

## DEVELOPMENT REVIEW APPLICATION

For Office Use Only		
STAFF CONTACT <b>Jennifer Arnold</b>	PROJECT No(s). <b>DR-20-07/VAR-20-02/WAP-20-03</b>	
NON-REFUNDABLE FEE(S) <b>\$825</b>	REFUNDABLE DEPOSIT(S) <b>\$21,850.00</b>	TOTAL <b>\$22,675.00</b>

**Type of Review** (Please check all that apply):

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Annexation (ANX)                      | <input type="checkbox"/> Historic Review                                  | <input type="checkbox"/> Subdivision (SUB)  |
| <input type="checkbox"/> Appeal and Review (AP) *              | <input type="checkbox"/> Legislative Plan or Change                       | <input type="checkbox"/> Temporary Uses *   |
| <input type="checkbox"/> Conditional Use (CUP)                 | <input type="checkbox"/> Lot Line Adjustment (LLA) */**                   | <input type="checkbox"/> Time Extension *   |
| <input checked="" type="checkbox"/> Design Review (DR)         | <input type="checkbox"/> Minor Partition (MIP) (Preliminary Plat or Plan) | <input checked="" type="checkbox"/> Variance (VAR)                                  |
| <input type="checkbox"/> Easement Vacation                     | <input type="checkbox"/> Non-Conforming Lots, Uses & Structures           | <input checked="" type="checkbox"/> Water Resource Area Protection/Single Lot (WAP) |
| <input type="checkbox"/> Extraterritorial Ext. of Utilities    | <input type="checkbox"/> Planned Unit Development (PUD)                   | <input type="checkbox"/> Water Resource Area Protection/Wetland (WAP)               |
| <input type="checkbox"/> Final Plat or Plan (FP)               | <input type="checkbox"/> Pre-Application Conference (PA) */**             | <input type="checkbox"/> Willamette & Tualatin River Greenway (WRG)                 |
| <input type="checkbox"/> Flood Management Area                 | <input type="checkbox"/> Street Vacation                                  | <input type="checkbox"/> Zone Change  |
| <input type="checkbox"/> Hillside Protection & Erosion Control |   |   |

Home Occupation, Pre-Application, Sidewalk Use, Sign Review Permit, and Temporary Sign Permit applications require different or additional application forms, available on the City website or at City Hall.

<b>Site Location/Address:</b> <b>5665 AND 5639 HOOD STREET, WEST LINN, OR 97068</b>	Assessor's Map No.: <b>22E30CA</b>
	Tax Lot(s): 00700 AND PORT 00900
	Total Land Area: <b>1.01 AC</b>

**Brief Description of Proposal: DEMOLITION OF EXISTING BUILDING AND PARKING AREA. BUILD NEW POST OFFICE BUILDING OR RETAIL BUILDING WITH A SHARED PARKING AREA.**

**Applicant Name:** **MATT GRADY** (please print) Phone: **503-245-1976**  
Address: 19767 SW 72<sup>ND</sup> AVE, SUITE 100 Email: **MATT@GRAMOR.COM**  
City State Zip: **TUALATIN, OR 97062**

**Owner Name** (required): **WEST LINN SHOPPING CENTER ASSOC. LLC** (please print) Phone: **503-245-1976**  
Address: **1976 SW 72<sup>ND</sup> AVE, SUITE 100** Email: **MATT@GRAMOR.COM**  
City State Zip: **TUALATIN, OR 97062**

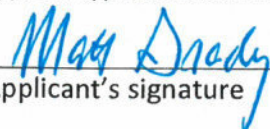
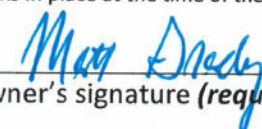
**Consultant Name:** **WESTLAKE CONSULTANTS, INC** (please print) Phone: **503-684-0656**  
Address: **15115 SW SEQUOIA PARKWAY, SUITE 150** Email: **KSANDBLAST@WESTLAKE CONSULTANTS.COM**  
City State Zip: **TIGARD, OR 97224**

1. All application fees are non-refundable (excluding deposit). Any overruns to deposit will result in additional billing.
2. The owner/applicant or their representative should be present at all public hearings.
3. A denial or approval may be reversed on appeal. No permit will be in effect until the appeal period has expired.
4. Three (3) complete hard-copy sets (single sided) of application materials must be submitted with this application. One (1) complete set of digital application materials must also be submitted on CD in PDF format. If large sets of plans are required in application please submit only two sets.

\* No CD required / \*\* Only one hard-copy set needed



The undersigned property owner(s) hereby authorizes the filing of this application, and authorizes on site review by authorized staff. I hereby agree to comply with all code requirements applicable to my application. Acceptance of this application does not infer a complete submittal. All amendments to the Community Development Code and to other regulations adopted after the application is approved shall be enforced where applicable. Approved applications and subsequent development is not vested under the provisions in place at the time of the initial application.

	7.23.20		7.23.20
Applicant's signature	Date	Owner's signature (required)	Date

September 17, 2020

Ms. Jennifer Arnold  
City of West Linn Planning Department  
22500 Salamo Road  
West Linn, OR 97068

**RE: DR-20-07/VAR-20-02/WAP-20-03 Hood Street Post Office/Commercial Building  
Applicant's Completeness Supplemental Submittal**

Dear Jennifer,

This letter responds to your September 3, 2020 incompleteness letter to Matt Grady at Gramor Development for the above referenced land use applications. Each of the requested incomplete items are identified below in **bold italic** text followed with our Applicant response and any cross-referenced City Code text is shown in *italic* print. Each of the application completeness items are addressed as follows:

**1. *Plans showing the off-site street improvements. Street improvements should be designed to continue the streetscape along Hood Street with parallel on street parking and sidewalks.***

**Response:** Option "A" contains limited street frontage to accommodate parallel parking due to the shared truck loading and customer drive through lanes. The distance between the two access points is roughly 62 feet, which when accommodating for transitions for parking would only yield 2 spaces. In addition, the required vision clearance triangles reduce this potential parking area down to one space. Based on this safety requirement, it is proposed to construct a wider than 6-foot sidewalk along this portion of the street frontage.

Option "B" does not contain the shared truck loading and drive through lane configuration and can accommodate parallel parking in addition to the sidewalk, as shown on the revised plans. Enclosed is an updated Option "B" site plan set.

**2. *The Storm water Report did not adequately address the following:***  
**a. *Water Quality Treatment. Proprietary Manufactured Devices will generally not be approved unless the City Engineer determines that an above ground facility will not be***

***functional. The storm water report must make a case that an above ground facility will not be functional at this location for review by the City Engineer.***

***b. Detention Waiver. Provide documentation of the downstream analysis including pictures and field observations. Refer to the City of Gresham downstream analysis guidelines.***

**Response:** Attached to this letter is an updated storm report, Exhibit N. This report is revised to address in more detail both the on-site water quality treatment and the off-site downstream analysis. As requested, the revised report addresses the site conditions and design factors for both Option “A” and Option “B” that result in the proprietary treatment design as proposed. In addition, the revised report reflects documentation of additional field work recently completed, including existing conditions photographs of the existing downstream culvert crossing.

***3. The Traffic memo does not address the change in PO size and the proposed change in operations at the PO. The traffic memo should also document this proposal change.***

**Response:** Attached is an updated traffic memorandum (Exhibit P) from Kittelson and Associates that addresses the concerns above.

***4. For the shared storm system, easements will need to be recorded.***

**Response:** The applicant will record easements for the shared storm system at the appropriate time in the development process and utilize easement forms approved by the City of West Linn.

***5. Address CDC 19.030 Permitted Uses for both options A and B.***

#### **19.030 PERMITTED USES**

*The following uses are permitted outright in this zone:*

- 1. Agricultural sales.*
- 2. Agricultural services.*
- 3. Animal sales and services, grooming.*
- 4. Building maintenance services.*
- 5. Business equipment sales and services.*
- 6. Business support services.*
- 7. Communications services.*
- 8. Consumer repair services.*
- 9. Convenience sales and personal services.*
- 10. Eating and drinking establishments.*
- 11. Drive-through restaurants.*
- 12. Family day care.*
- 13. Financial, insurance and real estate services.*



14. *Food and beverage retail sales.*
15. *General retail services.*
16. *Hotel/motel, including those operating as extended hour businesses.*
17. *Laundry services.*
18. *Senior center.*
19. *Medical and dental services.*
20. *Parking facilities.*
21. *Participant sports and recreation, indoor.*
22. *Personal service facilities.*
23. *Professional and administrative services.*
24. *Research services.*
25. *Utilities, minor.*
26. *Cultural exhibits and library services.*
27. *Extended-hour businesses that do not include the construction of a new building or expansion of an existing structure.*
28. *Transportation facilities (Type I).*
29. *Lodge, fraternal, community center, and civic assembly within the commercial districts along Highway 43, Salamo Road or Blankenship Road.*
30. *Religious institutions within the commercial districts along Highway 43, Salamo Road, or Blankenship Road. (Ord. 1226, 1988; Ord. 1411, 1998; Ord. 1590 § 1, 2009; Ord. 1622 § 23,*

#### **19.060 CONDITIONAL USES**

*The following are conditional uses which may be allowed in this zone subject to the provisions of Chapter 60 CDC, Conditional Uses:*

1. *Certified child care center.*
2. *Automotive and equipment:*
  - a. *Cleaning.*
  - b. *Repairs, heavy equipment.*
  - c. *Repairs, light equipment.*
  - d. *Sales/rentals, heavy equipment.*
  - e. *Sales/rentals, light equipment.*
  - f. *Storage, recreation vehicles and boats.*
3. *Construction, sales and services.*
4. *Heliports.*
5. *Hospitals.*
6. *Light industrial, manufactured.*
7. *Light industrial, finished products.*
8. *Spectator sports facilities.*
9. *Vehicle fuel sales.*
10. *Utilities, major.*
11. *Wholesale storage and distribution:*



- a. Mini-warehouse.
  - b. Light.
12. Single-family homes, which were non-conforming structures and were damaged, whereby the cost of rebuilding the damaged portions would exceed 50 percent of the then current replacement cost of the entire building. Determination of rebuilding costs shall be per CDC 66.070(A).
  13. Household hazardous waste depot.
  14. Super stores.
  15. Amusement enterprises.
  16. Public agency administration.
  17. Public safety facilities.
  18. Public support facilities.
  19. Recycle collection center.
  20. Repealed by Ord. 1622.
  21. Postal services.
  22. Religious institutions not listed as permitted uses in CDC 19.030.
  23. Schools (with under 200 students).
  24. Transportation facilities (Type II). See CDC 60.090 for additional approval criteria.
  25. Lodge, fraternal, community center and civic assembly not listed as permitted uses in CDC 19.030.
  26. Extended hour businesses that include a new building or expansion of an existing structure. (Ord. 1192, 1987; Ord. 1339, 1992; Ord. 1463, 2000; Ord. 1523, 2005; Ord. 1590 § 1, 2009; Ord. 1604 §§ 16, 17, 2011; Ord. 1622 § 23, 2014; Ord. 1675 § 27, 2018)

**Response:** Preferred Option “A”: Post office use is listed as a Conditional Use. This use was established in this location in 1968 (evidence by the plaque next to the entrance of the building) and continues, in the same structure. The plan is to temporarily relocate the Post Office use while the project is under construction and have the post office re-occupy the structure upon completion. Based on the provisions in Chapter 65, the use was legally established in the General Commercial District.



Relevant sections of CDC Chapter 65 include:

## 65.030 EXCEPTIONS TO NON-CONFORMING USE PROVISIONS



A. Prior listed permitted uses. This subsection provides for an exception to the non-conforming use provisions for uses which were prior listed permitted uses in the following zones (Neighborhood Commercial, General Commercial, Office Business Center, Campus Industrial and General Industrial), which were superseded by the code and which were legally established prior to the effective date of this code. The following shall apply:

1. A use which was permitted outright and is not listed in the applicable zone as a use permitted outright shall be deemed to be a conforming conditional use and shall be subject to the provisions of Chapter 60 CDC, Conditional Uses, and Chapter 55 CDC, Design Review.
2. A use which was permitted outright, but which is a conditional use in the applicable zone, shall be deemed to be a conforming conditional use and change shall be subject to the provisions of Chapter 60 CDC, Conditional Uses, and Chapter 55 CDC, Design Review.

**Response Option “A” Continued:** Section 65.030 A. 2. Addresses the current situation of the Post Office being an outright permitted use when established and when the first Development Code (CDC) was adopted in 1983. When the CDC was adopted in 1983 by Ordinance 1129 a Post Office Use was listed as a Permitted use in the General Commercial District as shown below in the relevant excerpt below, with Postal Office listed as number 30:

*19.000 19.010 19.020 GENERAL COMMERCIAL, GC PURPOSE The purpose of this zone is to provide for the concentration of major retail goods and services at centers. The intent is to provide for the provision of a variety of goods and services and for comparison shopping, to accommodate new businesses and employment opportunities, to promote a suitable mix of commercial uses, to contribute to community identity and to assure that the commercial development is scaled to blend with nearby residential areas, and that the residential areas are protected from noise, glare of lights, traffic congestion and other possible adverse effects. The trade area will vary and may extend outside the community. This zone is intended to implement the policies and locational criteria set forth in the Comprehensive Plan.*

#### **19.030 PERMITTED USES**

*The following uses are uses permitted outright in this zone.*

1. *Agricultural sales.*
2. *Agricultural services.*
3. *Amusement enterprises.*
4. *Animal sales and services: grooming.*
5. *Building maintenance services.*
6. *Business equipment sales and services.*
7. *Business support services.*
8. *Communications services.*



9. *Consumer repair services.*
10. *Convenience sales and personal services.*
11. *Eating and drinking establishments.*
12. *Financial, insurance and real estate services.*
13. *Food and beverage retail sales.*
14. *General retail services.*
15. *Laundry services.*
16. *Lodge, fraternal and civic assembly.*
17. *Medical and dental services.*
18. *Parking facilities.*
19. *Participant sports and recreation: indoor.*
20. *Personal service facilities.*
21. *Professional and administrative services.*
22. *Public agency administration.*
23. *Public safety facilities.*
24. *Public support facilities.*
25. *Recycling.*
26. *Research services.*
27. *Transient lodging.*
28. *Utilities: minor.*
29. *Cultural exhibits and library services.*
30. *Postal services.*

**Response Option B:** The retail use is a permitted use in the General Commercial zoning district as shown in the Permitted uses listed in section 19.030. It is likely that a mix of uses could take place including:

6. Business support services.
7. Communications services.
8. Consumer repair services.
9. Convenience sales and personal services.
10. Eating and drinking establishments.
11. Drive-through restaurants.
12. Family day care.
13. Financial, insurance and real estate services.
14. Food and beverage retail sales.
15. General retail services.

**6. Respond to 32.060 Approval Criteria (excluding 32.060.D).**

**Response:** This criterion is addressed on page 9 of Exhibit O, and also below:



### 32.060 APPROVAL CRITERIA (STANDARD PROCESS)

*No application for development on property containing a WRA shall be approved unless the approval authority finds that the proposed development is consistent with the following approval criteria, or can satisfy the criteria by conditions of approval:*

A. WRA protection/minimizing impacts.

1. *Development shall be conducted in a manner that will avoid or, if avoidance is not possible, minimize adverse impact on WRAs.*
2. *Mitigation and re-vegetation of disturbed WRAs shall be completed per CDC 32.090 and 32.100, respectively.*

**Response:** The proposed use of the pre-existing gravel parking lot avoids any further adverse impacts to the WRA. Motor vehicles have been parked on this compacted gravel area for fourteen (14) years by the US Postal facility operation. By utilizing the particular area, impacts to the WRA are minimized to the fullest extent, while providing safe, efficient parking and maneuvering between the existing market and the new structure (either Postal Building or Retail Building). This particular location allows for a gradual transition in slopes linking the two areas together, in lieu of keeping the same 4-foot grade change and fence between the two parcels.

Mitigation and re-vegetation is addressed in Exhibit O, Natural Resources Report dated July 2020, starting on page 16.

B. Storm water and storm water facilities.

1. *Proposed developments shall be designed to maintain the existing WRAs and utilize them as the primary method of storm water conveyance through the project site unless:*
  - a. *The surface water management plan calls for alternate configurations (culverts, piping, etc.); or*
  - b. *Under CDC 32.070, the applicant demonstrates that the relocation of the water resource will not adversely impact the function of the WRA including, but not limited to, circumstances where the WRA is poorly defined or not clearly channelized.*

**Response:** Exhibit O, page 5 addresses Section 32.070 and on page 6 under Section 32.080. The water resource will remain in its current location at the bottom of the ravine. This application seeks to reduce the width of the WRA buffer that extends from the top of the bank west into the gravel parking area.





“Currently, the majority of WRA buffer adjacent to the water resource is a vegetated steep slope with a fairly strong overstory of native big leaf maple. The understory is entirely English Ivy, so conditions are marginal. At the top of the slope, the WRA buffer extends into an existing parking lot that has been there since 2001 and had been utilized by the post office since 2006. The area is considered previously disturbed and is in degraded condition, therefore a reduced WRA is proposed to be defined by the edge of the existing parking area. This retains the entirety of the functional WRA buffer and avoids any additional impacts to the WRA. This proposal is qualitatively equal to the standards set out in 32.060. Development will be contained within the existing parking lot area and there will be no impacts to the proposed reduced WRA buffer.”

*Re-vegetation, enhancement and/or mitigation of the re-aligned water resource shall be required as applicable.*

**Response:** The water resource will remain in the existing location and mitigation planting will be employed for the encroachment of the parking area into the reduced WRA buffer area.

2. *Public and private storm water detention, storm water treatment facilities and storm water outfall or energy dissipaters (e.g., rip rap) may encroach into the WRA if:*

- a. *Accepted engineering practice requires it;*
- b. *Encroachment on significant trees shall be avoided when possible, and any tree loss shall be consistent with the City’s Tree Technical Manual and mitigated per CDC 32.090;*
- c. *There shall be no direct outfall into the water resource, and any resulting outfall shall not have an erosive effect on the WRA or diminish the stability of slopes; and*
- d. *There are no reasonable alternatives available.*

*A geotechnical report may be required to make the determination regarding slope stability.*

**Response:** The proposal for storm treatment is to collect the runoff in catch basins that feed into an underground private treatment filter system (with approval from the City Engineer) that will discharge the water into an existing outfall. According to the City’s regulations, detention is not required in locations that have sufficient capacity downstream. This is the case with the current location as demonstrated in storm report (Exhibit N) submitted with this application. This proposal does not encroach on significant trees, nor are any trees lost as a result of using the existing outfall. The outfall already exists and it will not have an erosive effect on the WRA or diminish the stability of the slopes. Given use of the existing outfall located within the WRA, there is no encroachment proposed into the WRA proposed under Option “A” or Option “B” and no alternatives are needed with no impact proposed. A geotechnical report (Exhibit O) is contained in the Natural Resources report to demonstrate the



stability of the soils in the gravel parking area that is in close proximity to the top of the slope.

3. *Roadside storm water conveyance swales and ditches may be extended within rights-of-way located in a WRA. When possible, they shall be located along the side of the road furthest from the water resource. If the conveyance facility must be located along the side of the road closest to the water resource, it shall be located as close to the road/sidewalk as possible and include habitat friendly design features (treatment train, rain gardens, etc.).*

**Response:** The proposed project does not propose a roadside storm water conveyance swale or ditch of any type. Therefore this is not applicable to the project.

4. *Storm water detention and/or treatment facilities in the WRA shall be designed without permanent perimeter fencing and shall be landscaped with native vegetation.*

**Response:** The proposed storm water vault is located at the top of the slope, at the western edge of the parking area, within the reduced WRA buffer zone. It will be flush to the ground with native landscaping around it.

5. *Access to public storm water detention and/or treatment facilities shall be provided for maintenance purposes. Maintenance driveways shall be constructed to minimum width and use water permeable paving materials. Significant trees, including roots, shall not be disturbed to the degree possible. The encroachment and any tree loss shall be mitigated per CDC 32.090. There shall also be no adverse impacts upon the hydrologic conditions of the site.*

**Response:** Access to the storm water vault will be from the drive aisles in the parking field that connect to Hood Street. The facility will be a private facility and privately maintained if approved by the City Engineer. If deemed a public facility, access through the parking drive aisles will be unencumbered at all times. No trees or tree roots will be disturbed and the access surface will be pavement. There are no known hydrologic conditions or adverse impacts caused by this storm water vault or the access routes that lead to the facility.

6. *Storm detention and treatment and geologic hazards. Per the submittals required by CDC 32.050(F)(3) and 92.010(E), all proposed storm detention and treatment facilities must comply with the standards for the improvement of public and private drainage systems located in the West Linn Public Works Design Standards, there will be no adverse off-site impacts caused by the development (including impacts from increased intensity of runoff downstream or constrictions causing ponding upstream), and the applicant must provide sufficient factual data to support the conclusions of the submitted plan.*



**Response:** A revised stormwater report is attached as Exhibit N. The treatment design proposed for Option “A” and Option “B” is completed in accordance with both the applicable City design standards and the Geotech soils report for the property. Further, with the additional documentation on downstream conveyance included in the revised storm report, the applicant satisfies this code section by providing sufficient factual data to support the proposed stormwater system design

**7. Please provide a narrative response to all criteria of DCD 32.090 and 32.100 for Mitigation and re-vegetation plans.**

**Response:** Criterion 32.090 is addressed in Exhibit O, starting on page 16. Section 32.100 is addressed on page 19 of Exhibit O. Table 2 on page 22 (labeled Exhibit B) provides a listing of the proposed planting plan by plant type, size, spacing and quantity.

**8. Please provide a narrative response to all criteria of CDC 38.030**

**38.030 SETBACK FROM STREET CENTERLINE REQUIRED**

*A. To assure improved light, air, and sight distance and to protect the public health, safety and welfare, a setback in addition to the yard requirements of the zone may be required where the right-of-way is inadequate. A determination shall be made based on the street standards contained in CDC 85.200(A).*

**Response:** The City of West Linn Transportation Plan identifies Hood Street as a “local” classification. Table 26 Roadway Cross Sections identifies the following dimensions:

- Vehicle lanes: 10 – 12 ft
- On Street Parking: 8 ft optional
- Bike lane: none for “local” street
- Cycle track: none for “local” street
- Sidewalks: 8 ft for commercial zones
- Landscape strip: can be included in all roads with 6 ft width

The current right-of-way (ROW) on Hood Street is 40 feet. When the Market of Choice building was renovated an additional 9.5 feet of ROW was dedicated along the western side of Hood Street. The current redevelopment proposal calls for the same dedication of 9.5 feet to provide a total 49.5 foot wide ROW. There are sidewalks along Hood Street except along tax lot 700 frontage. This proposal for both Option “A” and “B” will provide a continuation of sidewalks. On street parking will be provided for Option “B”, but not for Option “A”, due the extent of width consumed for the truck loading ramp and drive through lane. No landscape strips, bike lanes, or cycle tracks are provided. If they were, it would be inconsistent with the current street cross section that already exists in the balance of the Hood Street to the south of tax lot 700.



*B. The minimum yard requirement shall be increased to provide for street widening in the event a yard abuts a street having a right-of-way width less than required by its functional classification on the City's Comprehensive Plan Map, and in such case the setback shall be not less than the setback required by the zone plus one-half of the projected road width as required under CDC 85.200(A); however*

*C. The minimum distance from the wall of any structure to the centerline of an abutting street shall not be less than 25 feet plus the yard required by the zone. This provision shall not apply to rights-of-way of 50 feet or greater in width.*

**Response:** The General Commercial zone under CDC Section 19.070.A 7 identifies setbacks that apply from "arterial" classification streets and not local streets. In this circumstance subsection (C) above would be applied to the proposed development and for both Option "A" and Option "B" the wall of the structure exceeds the combined distance of 25 feet plus the GC street yard setback distance or more from the center line of Hood Street.

**9. Please provide a narrative response to all criteria of CDC 46.060 and 46.070.**

#### **46.060 STORAGE IN PARKING AND LOADING AREAS PROHIBITED**

*Required parking spaces shall be available for the parking of passenger automobiles of residents, customers, patrons and employees only, and the required parking spaces shall not be used for storage of vehicles or materials or for the parking of trucks connected with the business or use with the exception of small (under one-ton) delivery trucks or cars.*

**Response:** No parking will be utilized for the storage of vehicles or material or for the parking of trucks connected with the business, except for the postal delivery trucks that will be utilizing the loading ramp.

#### **46.070 MAXIMUM DISTANCE ALLOWED BETWEEN PARKING AREA AND USE**

*A. Off-street parking spaces for single- and two-family dwellings shall be located on the same lot with the dwelling.*

*B. Off-street parking spaces for uses not listed in subsection A of this section shall be located not farther than 200 feet from an entryway to the building or use they are required to serve, measured in a straight line from the building, with the following exceptions:*



1. *Shared parking areas for commercial uses which require more than 40 parking spaces may provide for the spaces in excess of the required 40 spaces up to a distance of 300 feet from the entryway to the commercial building or use.*
2. *Industrial and manufacturing uses which require in excess of 40 spaces may locate the required spaces in excess of the 40 spaces up to a distance of 300 feet from the entryway to the building.*
3. *Employee parking areas for carpools and vanpools shall be located closer to the entryway to the building than general employee parking.*
4. *Stacked or valet parking is allowed if an attendant is present to move vehicles. If stacked parking is used for required parking spaces, the applicant shall ensure that an attendant will always be present when the lot is in operation. The requirements for minimum or maximum spaces and all parking area development standards continue to apply for stacked parking.*
5. *All disabled parking shall be placed closest to building entrances than all other parking. Appropriate ADA curb cuts and ramps to go from the parking lot to the ADA-accessible entrance shall be provided unless exempted by ADA code. (Ord. 1547, 2007)*

**Response:** Criterion A, does not apply because the project contains no residential uses. The commercial criterion is covered under criterion B. The parking spaces are for a combination of customers and employees sharing a common parking field of over 40 parking spaces that is approximately 180 feet across from building to building. Parking spaces abut the existing market to the south and will abut the proposed structure (Option “A” or “B”). No stacked or valet parking is proposed in this project. Disabled parking is located closest to the entrances and in compliance with all ADA accessible requirements for ramps and curb cuts.

**10. Please provide a separate narrative response to CDC 48.025.B(3) (a-c) depending on the preferred option.**

#### **48.025 ACCESS CONTROL**

**B. Access control standards.**

3. Access options. *When vehicle access is required for development (i.e., for off-street parking, delivery, service, drive-through facilities, etc.), access shall be provided by one of the following methods (planned access shall be consistent with adopted public works standards and TSP). These methods are “options” as approved by the City Engineer.*



- a) Option 1. Access is from an existing or proposed alley or mid-block lane. If a property has access to an alley or lane, direct access to a public street is not permitted.
- b) Option 2. Access is from a private street or driveway connected to an adjoining property that has direct access to a public street (i.e., “shared driveway”). A public access easement covering the driveway shall be recorded in this case to assure access to the closest public street for all users of the private street/drive.
- c) Option 3. Access is from a public street adjacent to the development lot or parcel. If practicable, the owner/developer may be required to close or consolidate an existing access point as a condition of approving a new access. Street accesses shall comply with the access spacing standards in subsection (B)(6) of this section.

**Response:** For both development options “A” and “B” the access is taken from a public street to an existing parcel of record, Option #3 above. The access points are currently existing into each parcel from Hood Street. The access spacing below is addressed.

6. Access spacing.

a. The access spacing standards found in the adopted Transportation System Plan (TSP) shall be applicable to all newly established public street intersections and non-traversable medians. Deviation from the access spacing standards may be granted by the City Engineer if conditions are met as described in the access spacing variances section in the adopted TSP.

**Table 15: City Street Access Spacing Standards**

Roadway Functional Classification	Area	Traffic Signals (miles) <sup>1</sup>	Between Street Intersections (feet)	Between Street Intersections and Driveways (feet)	Driveways (feet)
Minor Arterial	Urban	¼	500	150	300
Minor Arterial <sup>2</sup>	Commercial	¼	NA	NA	NA
Collector	All	¼	200	75	150
Neighborhood Route	All	¼	150	50	50
Local Residential Street	All	NA	150	35	NA <sup>3</sup>
Local Commercial Street	All	NA	150	50	50

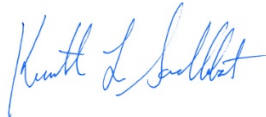
1. Target spacing between traffic signals  
 2. No driveways shall be permitted on 10<sup>th</sup> Street between Blankenship Road and Willamette Falls Drive  
 3. Driveways should be clustered or spaced to maximize on-street parking  
 “Urban” refers to intersections outside designated commercial zones.  
 “Commercial” refers to the designated commercial zones.  
 “NA” = Not Applicable



**Response:** The access spacing requirements shown in the TSP Table 15 for a local commercial street is 50 feet between street intersections and driveways and 50 feet between driveways. Development Option “A” has the existing driveway to the market 63 feet south from the access point leading the Post Office. The proposed drive through mail drop auxiliary exit lane is an additional 62 foot distance north of the site entry and exiting location. For Development Option “B” the distance from the existing market entrance to the south of the site is 70 feet to the one proposed driveway access point into the proposed retail building parking area. Given the distances, the City Access spacing requirements in the TSP are met, with all spacing in excess of 50 feet. There is an existing Hood Street driveway access serving office development on property adjacent to the north of the subject site. The distance from this existing adjacent access and the proposed site access entrance is in excess of 100 feet for both Option “A” and Option “B”.

We look forward to obtaining a fully complete application with this response and attachments. If you need further clarification, please contact Matt Grady or myself.

Regards,



Kenneth Sandblast, AICP

cc: Matt Grady - Gramor Development, Inc.  
Frank Schmidt - Tiland Schmidt Architects  
Juniper Tagliabue - Schott & Associates

Attachments:

Revised Option “B” Plan Set (Retail) – Exhibit E  
Revised Storm Report – Exhibit N  
Kittelsohn Transportation Memorandum (dated June 2020) – Exhibit P



# Hood Street

## Class II Design Review

*West Linn, Oregon*



**Owner**



West Linn Shopping Center Associates LLC  
19767 SW 72<sup>nd</sup> Ave., Suite 100  
Tualatin, OR 97062

**Applicant**



Ken Sandblast, AICP  
15115 SW Sequoia Parkway, Suite 150  
Tigard, OR 97224



Hood Street  
Class II Design Review  
Water Resources Area Application  
Administrative Variance – Parking

Narrative Responses to Applicable Criteria



PREPARED BY: Westlake Consultants with Gramor Development, Inc.

August 5, 2020

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**Exhibits**

- A – Tax Map
- B – Deed
- C – Title Report
- D – Site Analysis and Preliminary Civil Plan Set: Option A – Post Office
- E – Site Analysis and Preliminary Civil Plan Set: Option B – Retail
- F – Architectural Plans: Option A – Post Office
- G – Architectural Plans: Option B – Retail
- H – Landscape Plan: Option A – Post Office
- I – Landscape Plan: Option B – Retail
- J – Lighting Plan: Option A – Post Office
- K – Lighting Plan: Option B – Retail
- L – Architectural Materials Board: Option A – Post Office
- M – Architectural Materials Board: Option B – Retail
- N – Stormwater Report
- O – Natural Resource Assessment – Water Resource Area Report
- P – Transportation Memo
- Q – Neighborhood Meeting Documentation
- R – Pre-Application Notes

## Project Overview

### *Introduction*

The Applicant proposes two building options in this application: Option “A” is a replacement Post Office building and Option “B” is a slightly larger commercial retail building not intended for exclusive Postal Service use. The reason for two options is to account for uncertainty in the Post Office securing a new lease, as well as securing an off-site location to accommodate the service trucks and delivery trucks for sorting and storing the packages. In addition, if for some reason, the Post Office secures a 2-acre site that can accommodate the full 10,000 square foot building and 65 parking spaces they may not proceed at this particular West Linn location.

Option “A” is to remove the existing Post Office structure and construct a new single-story 5,255 square foot commercial building in the north western corner of parcel 700 to be used as a Post Office. The proposal includes a vehicle drive through lane for customers to deposit mail into drop boxes, in addition to a loading ramp on the north side of the parcel for postal delivery vehicles. The reconfigured parking on parcel 700 will be blended into the existing parking lot on Tax Lot 900 to facilitate a continuous parking field between Market of Choice and the Post Office. This includes the removal of the landscape strip and fence that currently creates a separation between the two properties. The goal is that shared parking will be allowed on both parcels for use by both Post Office and Market of Choice patrons. This project will be constructed in two phases with sitework and landscaping being completed first, followed by construction of the new building.

Option “B” utilizes the same parking field configuration and access from Hood Street with a building sized 6,550 SF in size that eliminates the mail box drive through lane and the loading ramp, effectively replacing these uses with 1,295 SF of building in the area.

### *Existing Conditions*

The subject site is the location of the existing 5,100 SF Post Office, drive through lane, parking area and loading dock that has been in existence on this site since 1968. A small gravel portion of the site (located in Tax Lot 900) used by the Post Office for parking is located to the east, will be included in the redevelopment project. The site is zoned General Commercial, and is surrounded by properties to the north, south and west with the same zoning. There is a natural drainage area to the east of the gravel parking and the existing paved parking used by Market of Choice with large trees and steep grades. The site contains a fence along the southern boundary as well as along the northern boundary. Access is from two locations along the Hood Street frontage. There is currently no sidewalk along the property frontage. The existing Post Office provides 27 paved parking spaces on Tax Lot 700 and an additional eight (8) spaces on the gravel surface which is part of Tax Lot 900, for a total of 35 spaces. Market of Choice provides 141 parking spaces on site for Tax Lot 900. This brings the combined parking on both properties to 176 total spaces. The total area of the project includes resurfacing the northern portion of the existing Market of Choice parking field is approximately 1.01 acres (44,190 SF).

Figure 1. Existing Conditions

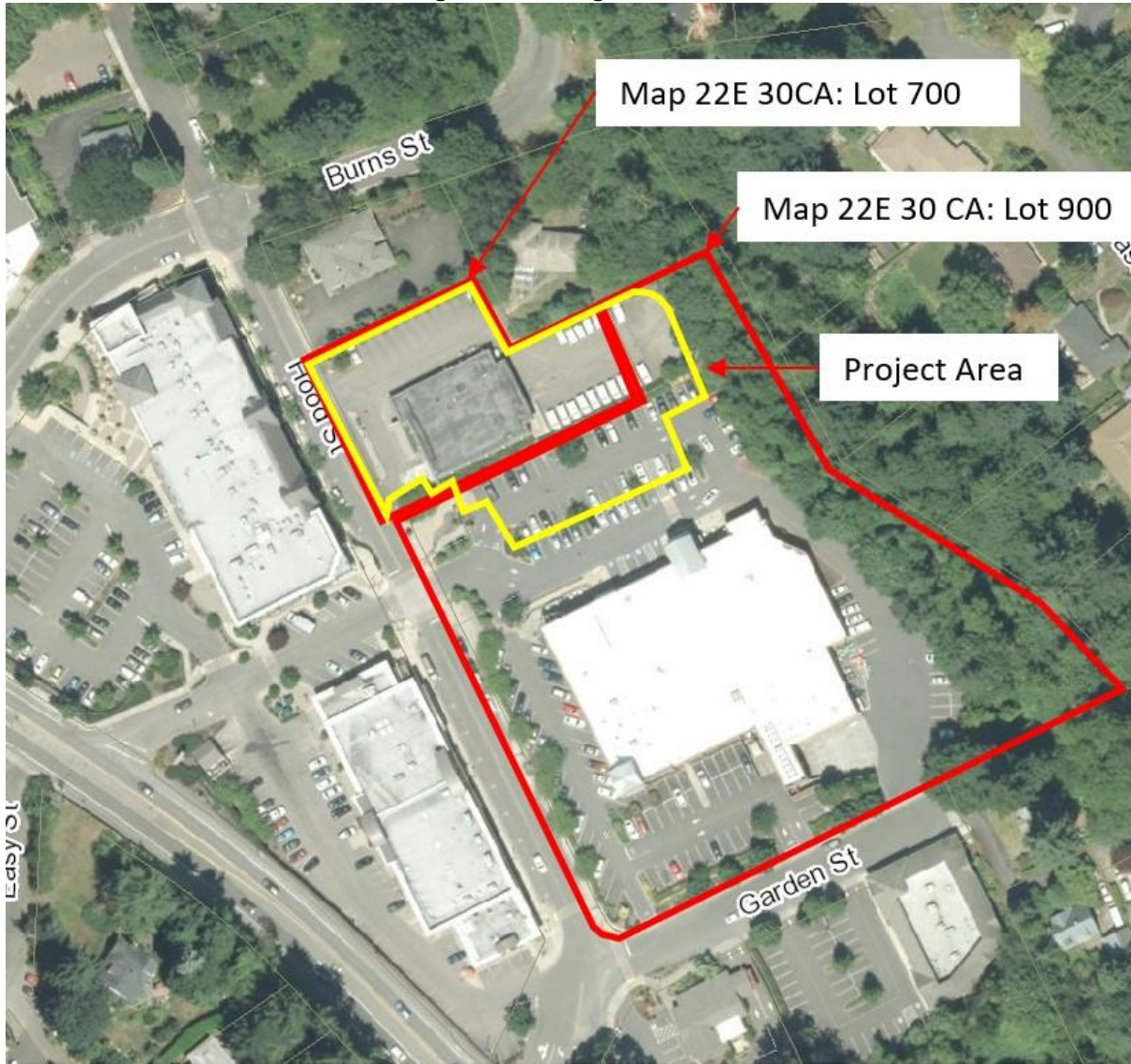


Figure 2. Vicinity Map

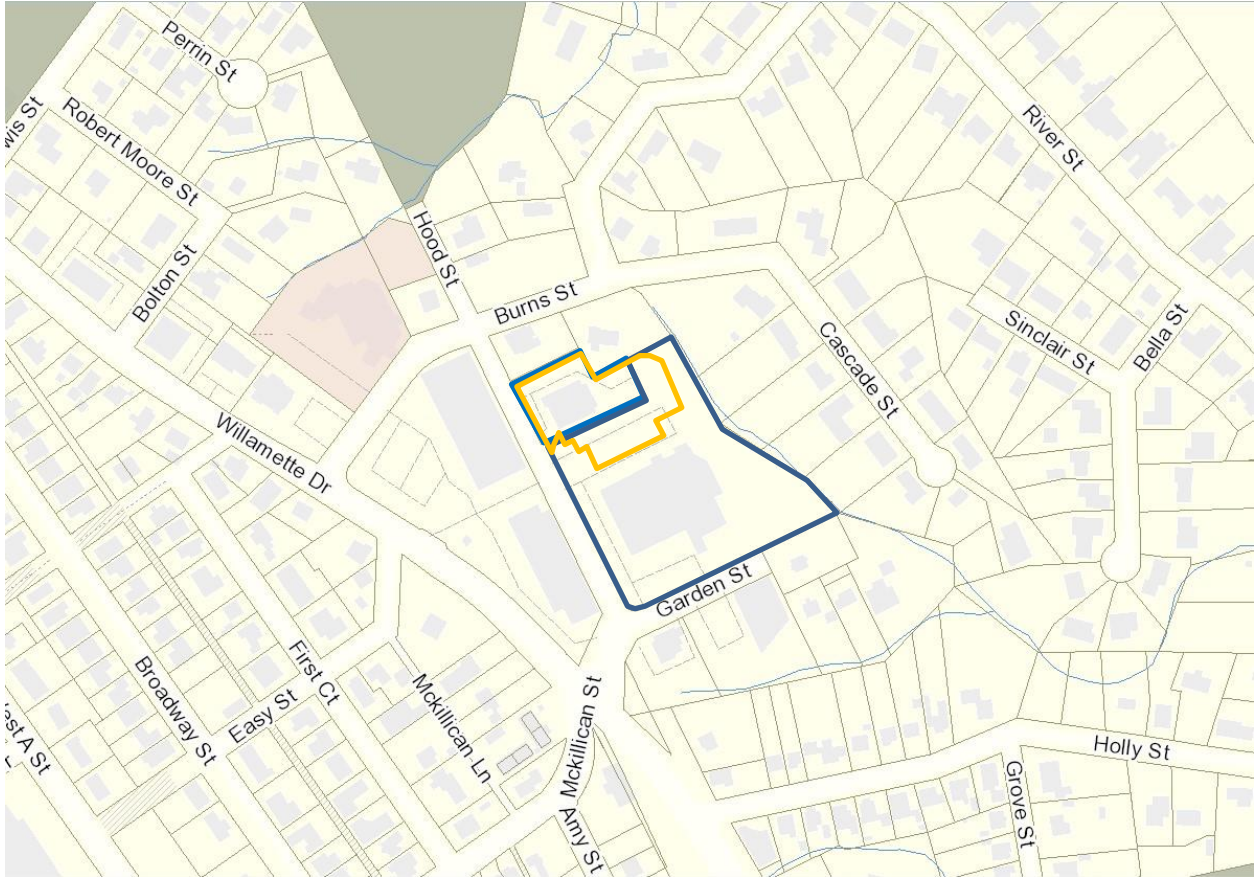
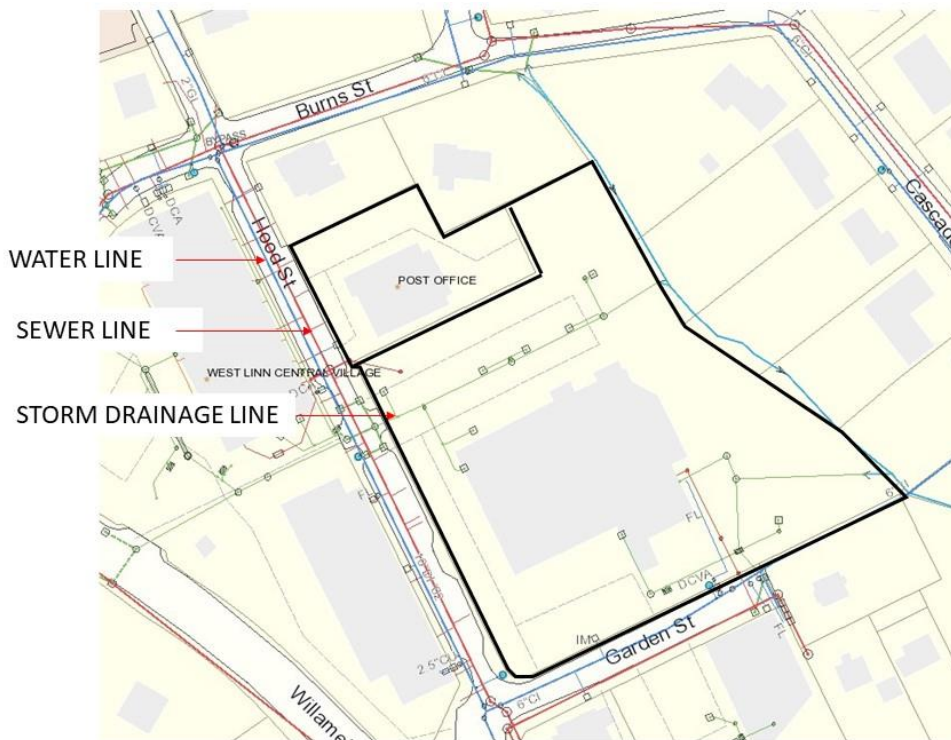


Figure 3. Utilities Map



*Proposed Development*

The current building on the subject site, built in 1968, is no longer suitable for the existing use. The lease has expired and has been extended several times in an effort to retain a working Post Office in the West Linn Central Village project. The project is of immense importance to all parties including the community at large, City leaders, neighborhood associations, the Federal Post Office and Gramor Development. Gramor has redesigned the project to accommodate a new Post Office building situated further north on the parcel with a loading ramp direct from Hood Street along with the vehicular drop box lane for customers. The parking lot has been blended with the existing Market of Choice parking area to facilitate shared parking between the two uses. The total parking space count between Market of Choice and the new building will increase by 2 spaces (176 to 178 spaces). To achieve this, the landscape zone and fence along the south boundary of the Post Office is removed to be more on-grade with the Market of Choice parking lot. The proposed Option “A” building is slightly larger in size (5,255 SF vs. 5,100 SF) due to the rectilinear format that accommodates the drive thru drop off lane between Hood Street and the new Post Office building, as well as a loading ramp on the north side of the parcel for delivery vehicles. The Post Office functions will be separated, meaning the “retail” portion of the Post Office will be accommodated in this new structure so that Post Office boxes, mailing, purchase of stamps will take place as normal. All major sorting and mail distribution will take place off-site, thus removing the fleet of delivery trucks that have been accessing the site on a daily basis. The gravel area currently used for parking to the east will become paved and accommodate 90-degree parking and an enclosed trash receptacle serving the new building. Landscaping, architecture and off-street parking requirements are all met with this proposal. There is a protected Water Resource Area (WRA) on the site which has been delineated by a licensed wetland biologist. The impacts to the water resource area are very minimal and are addressed in this application.

The proposed alternative building (Option “B”) is sized 6,550 SF situated in the same footprint as Option “A”. This building is designed to accommodate multiple tenants, therefore replacing the loading ramp and the drive through

lane with either building area or walkways. This option shares the identical parking area and main southern access point from Hood Street.

*Adjacent Uses:*

- To the north are two residential structures; one used for a residence and the other for an office.
- To the east is a steep drainage way containing the WRA (Water Resources Area) with residential lots beyond.
- To the south is the Market of Choice grocery store and parking area.
- To the west is Hood Street with commercial buildings and Willamette Drive a block to the west.

*Utilities:*

**Water:** Water service is available from the City of West Linn via a 12-inch water main located in the Hood Street right-of-way. The existing lateral line serving the Post Office will be adjusted to connect to the new building.

**Sewer:** Sanitary Sewer service is available from an existing 8-inch line located in the Hood Street right-of-way to the east. The existing lateral line serving the Post Office will be relocated to connect to the new building.

**Stormwater:** Existing private stormwater facilities are located onsite for the Post Office and Market of Choice with conveyance to an existing outfall after treatment in a vault. The proposed redevelopment storm water system accounts for required water quality treatment, detention conveyance and a downstream analysis of the impervious surfaces. The plan will combine the two separate areas (Post Office and north portion of Market of Choice) into one system. Comparing the pre-development impervious surface area to the proposed impervious surface area reveals that there is 790 SF less impervious area. The proposed storm filter treatment vault located in the south east corner of the property connecting into the existing storm system will contain six storm water cartridges to treat the anticipated flows. The downstream conveyance systems were visibly examined to ensure there are no issues. A 32-inch culvert was factored into the anticipated runoff, located 1,500 feet downstream from the site. It was determined that the size of this culvert is sufficient to handle the anticipated run off. Please refer to the Preliminary Civil Plan Set Exhibits D and E, Sheet P500-A for detailed stormwater plan.

**Streets/Access:** Hood street is a public street classified as a “local street” according to the City of West Linn Transportation Plan. The existing right-of way along Tax Lot 700 measures 40 feet that includes an 8-foot wide parallel parking zone on the west and two (2) 16-foot wide travel lanes. An 8-foot wide sidewalk is located further west outside of the right-of-way (ROW) boundary line. There is no sidewalk on the east side of the ROW. Access to this street will be from three primary access points. The southerly most access is the existing 4-way stop for Market of Choice adjacent to and south of the project allowing two-way travel. Moving north, the midway access is a shared two-way access for the new Post Office and is also shared by the drive through/ delivery truck entrance. The drive through patrons and delivery trucks enter this midway access and immediately head north parallel to Hood Street. The northerly most entrance is used as an exit to Hood Street. The delivery truck utilizes the northerly access for maneuvering to back into the loading ramp situated on the north side of the property. No new streets, private or public, are proposed as a part of this development. Option “B” would not implement this northern most access point as it would not be needed to serve the project. It would rely on the midway access and the southernmost existing access serving Market of Choice.

## Applicable Criteria

The following are the applicable criteria for the Class II Design Review in the GC- General Commercial zone.

### *Chapter 19 General Commercial GC*

19.020 PROCEDURES AND APPROVAL PROCESS

19.030 PERMITTED USES

19.070 DIMENSIONAL REQUIREMENTS, USES PERMITTED OUTRIGHT AND USES PERMITTED UNDER PRESCRIBED CONDITIONS

- A. Except as may be otherwise provided by the provisions of this code, the following are the requirements for uses within this zone:
1. The minimum front lot line length or the minimum lot width at the front lot line shall be 35 feet.
  2. The average minimum lot width shall be 50 feet.
  3. The average minimum lot depth shall not be less than 90 feet.

#### RESPONSE:

The front lot line, lot width, and lot depth of this redevelopment project all exceed the minimum requirements of this section for both Tax Lots 700 and 900. No changes to lot lines are proposed with either Option "A" or "B". See Preliminary Civil Plan Set submitted as Exhibits D and E. This section is met.

4. Where the use abuts a residential district, except as provided in CDC 58.090(C)(1), the setback distance of the residential zone shall apply.

#### RESPONSE:

The subject sites abut an R-10 residential district to the east across the WRA. The minimum interior side yard setback for the R-10 zone is 7 ½ feet. The proposed buildings for either Option "A" or "B" has a side setback which exceeds this amount. Furthermore, the entire Tax Lot 700 is 100 hundred feet from the easterly R-10 zoned residential lots boundary line. This section is met.

5. The maximum lot coverage shall be 50 percent, except as provided in CDC 58.090(C)(1)(d).

#### RESPONSE:

This proposed Option "A" building has an area of 5,255 SF, and Option "B" has an area of 6,550 SF. Lot 700 is 27,016 SF. The proposed buildings for either Option "A" or Option "B" has a maximum lot coverage of 19 to 24 percent. This section is met.

6. The maximum building height shall be two and one-half stories or 35 feet for any structure located within 50 feet of a low or medium density residential zone, and three and one-half stories or 45 feet for any structure located 50 feet or more from a low or medium density residential zone.

#### RESPONSE:

The Applicant has submitted elevation drawings as a part of the Architectural Plans submitted as Exhibits F and G. As depicted on this plan set, the maximum height of Option "A" is 34 feet and Option "B" is 32 feet proposed to the roof peak from the finish floor elevation. Note, that the height of the building will appear to be 26 to 28 feet (approximately 6 feet shorter when viewed from the public ROW on Hood Street) due to the grade changes from the street down to the finish floor of the building. This criterion is met.

### *Chapter 32 – Water Resource Area Protection*

Attached as Exhibit O is a "Natural Resource Assessment" report responding to all the applicable criterion of approval. Below is a condensed version to assure criterion is addressed. There is no difference between Option "A" or Option "B" buildings regarding the impacts to the Water Resource Area Protection.



- 32.010 PURPOSES
- 32.020 APPLICABILITY
- 32.080 APPROVAL CRITERIA (ALTERNATE REVIEW PROCESS)

**RESPONSE:**

A Water Resource Area is identified at the east end of the property. The majority of Tax Lot 700 is a paved parking lot with an existing postal building located at the west portion. Adjacent to the east property boundary is a gravel parking area directly adjacent to the paved parking that is a portion of Tax Lot 900. This gravel parking area has been in place since 2001 according to Google Earth Aerial and been an active parking area for postal vehicles. To the east of the gravel parking is a steep slope vegetated with Bigleaf Maple and English Ivy. A waterway with fringe wetland at the bottom of the slope was found at the east property boundary of Tax Lot 900.

During the delineation site visit, an existing gravel parking area and a small portion of paved parking were found to be located within the area that was WRA mapped as “riparian corridor”. The remainder of the mapped WRA riparian corridor consists of Big Leaf Maple with an understory predominantly of non-native, invasive English Ivy.

A report is provided with this application as a part of Exhibit O, “Natural Resource Assessment Within Water Resource Area.” This report contains a wetland delineation and natural resource assessment which was conducted on June 5, 2019 by Schott & Associates. The report addresses the criterion of approval under the Alternate Review Process in Section 32.080 recited below.

*Applications reviewed under the alternate review process shall meet the following approval criteria:*

*A. The proposed WRA shall be, at minimum, qualitatively equal, in terms of maintaining the level of functions allowed by the WRA standards of CDC 32.060(D).*

**RESPONSE:**

The report concludes that level of functions allowed by the WRA standards of this section are met through the Alternate Review Process identified in Section 32.070 and approval criterion in 32.080. Section 32.070 establishes a review and approval process when there is reason to believe that the width of the WRA prescribed under the standard process (CDC 32.060 (D)) is larger than necessary to protect the functions of the water resource at a particular site. The report states “A 100 wide riparian corridor is also mapped on each side of the water resource and believed to be mis-mapped. The standards of 32.060 (D) require a WRA width from the water resource in a ravine to top of slope where the slope breaks to less than 15% for at least 50 feet, plus an additional 50 feet. This may be reduced to 25’ with a geotechnical report demonstrating slope stability. After a 25’ reduction the western WRA boundary is in an existing parking lot considered previously disturbed area.” Functions of the site with the reduction are identified on Table 1 of the report that addresses Table 32-4 of Chapter 32 (see Exhibit O.)

*B. If a WRA is already significantly degraded (e.g., native forest and ground cover have been removed or the site dominated by invasive plants, debris, or development), the approval authority may allow a reduced WRA in exchange for mitigation, if:*

*1. The proposed reduction in WRA width, coupled with the proposed mitigation, would result in better performance of functions than the standard WRA without such mitigation. The approval authority shall make this determination based on the applicant’s proposed mitigation plan and a comparative analysis of ecological functions under existing and enhanced conditions (see Table 32-4).*

*2. The mitigation project shall include all of the following components as applicable. It may also include other forms of enhancement (mitigation) deemed appropriate by the approval authority.*

**RESPONSE:**

The report indicates that the portion of the WRA beyond the break in the slope was previously disturbed, currently consisting of an existing gravel parking lot and is considered significantly degraded. The proposed reduction in WRA width, along with proposed mitigation will provide for higher functions as shown in the comparative analysis and mitigation plan. Table 1 of Exhibit O provides the ecological functions before and after the proposed development.

2. *The mitigation project shall include all of the following components as applicable. It may also include other forms of enhancement (mitigation) deemed appropriate by the approval authority.*
  - a. *Removal of invasive vegetation.*
  - b. *Planting native, non-invasive plants (at minimum, consistent with CDC 32.100) that provide improved filtration of sediment, excess nutrients, and pollutants. The amount of enhancement (mitigation) shall meet or exceed the standards of CDC 32.090(C).*
  - c. *Providing permanent improvements to the site hydrology that would improve water resource functions.*
  - d. *Substantial improvements to the aquatic and/or terrestrial habitat of the WRA.*

**RESPONSE:**

The proposed mitigation consists of a combination of non-native, and invasive species removal and replanting with native vegetation, as identified in the mitigation plan. The mitigation will improve onsite filtration of sediment, excess nutrients and pollutants, improving water quality and erosion control functions by providing additional vegetation appropriate for the WRA.

- C. *Identify and discuss site design and methods of development as they relate to WRA functions.*

**RESPONSE:**

The report concludes that there is no impact to the forested ravine or wetland and the parking lot renovations are acceptable within the reduced setback area provided the mitigation plan is implemented. The mitigation plan will have a positive effect to the WRA and functionality will increase as a result of the proposed project.

- C. *Address the approval criteria of CDC 32.060, with the exception of CDC 32.060(D).*

**RESPONSE:**

This approval criteria are addressed within the report contained as Exhibit I. The proposed parking lot renovations are within the reduced Riparian Corridor (setback) area and not at all within the WRA, therefore no impacts are realized from the proposed project.

*Chapter 41 Building Height, Structures on Steep Lots, Exceptions.*

*41.05 DETERMINING HEIGHT OF BUILDING*

- A. *For all zoning districts, building height shall be the vertical distance above a reference datum measured to the highest point of a flat roof or to the deck line of a mansard roof or to the highest gable, ridgeline or peak of a pitched or hipped roof, not including projections above roofs such as cupolas, towers, etc.*

**RESPONSE:**

The Applicant has submitted elevation drawings as a part of the Architectural plans submitted as Exhibits F and G. As depicted on this plan set, the maximum height of the proposed building Option "A" is 34 feet to the roof peak from the finish floor elevation. The maximum height from the proposed building Option "B" is 32 feet to the roof peak. This measurement method follows the above criterion. Note that the height of the building will appear to be

26 -28 feet (approximately 4-6 feet shorter from the public ROW on Hood Street) due to the grade changes from the street down to the finish floor of the building. This criterion is met.

*Chapter 42 Clear Vision Areas.*

*42.20 CLEAR VISION AREAS REQUIRED, USES PROHIBITED*

- A. A clear vision area shall be maintained on the corners of all property adjacent to an intersection as provided by CDC 42.040 and 42.050.
- B. A clear vision area shall contain no planting, fence, wall, structure or temporary or permanent obstruction (except for an occasional utility pole or tree) exceeding three feet in height, measured from the top of the curb, or, where no curb exists, from the street centerline grade, except that trees exceeding this height may be located in this area, provided all branches below eight feet are removed. (Ord. 1192, 1987)

**RESPONSE:**

Clear vision areas will be maintained at all intersections with Hood Street in accordance with CDC 42.040 and 42.050. The project uses one existing intersection serving the south portion of the proposed project. For Option "A" with the Post Office building, the project will include a mid-way two-way access and a northern access for the truck ramp. For Option "B" with the retail building, the northern most access for the truck ramp will not be included and the other two access points are the same. These intersections all comply with the above criteria. No fences or walls are planned within the clear vision areas. Landscaping will be designed in accordance with the clear vision standards and will not extend into the designated area. Please see Preliminary Design Review Plan Set Exhibit D.

*Chapter 44 Fences.*

*44.020 SIGHT-OBSCURING FENCE; SETBACK AND HEIGHT LIMITATIONS*

*44.030 SCREENING OF OUTDOOR STORAGE*

*44.040 LANDSCAPING*

*44.050 STANDARDS FOR CONSTRUCTION*

**RESPONSE:**

No site obscuring fences or walls are proposed as a part of this application, therefore meeting the requirements for clear vision areas. No outdoor storage is proposed for this site besides on-site staging of construction materials and equipment during the building phase, therefore no screening is required. Option "A" or "B" buildings do not include any site obscuring fences or outdoor storage that needs to be screened. This standard is satisfied.

*Chapter 46 Off-Street Parking, Loading and Reservoir Areas.*

*46.020 APPLICABILITY AND GENERAL PROVISIONS*

*46.030 SUBMITTAL REQUIREMENTS*

**RESPONSE:**

Off-street Parking, Loading, and Reservoir areas are designed in accordance with approval standards and criteria listed in 46.090 - Minimum Off-Street Space Requirements. A site plan has been submitted which clearly indicates the elements required by this section.

*46.090 MINIMUM OFF-STREET PARKING SPACE REQUIREMENTS*

**RESPONSE:**

Since the project utilizes existing parking within Tax Lot 900 serving Market of Choice in addition to Tax Lot 700 serving the Post Office, both sites are included in all existing and proposed calculations, referred as the "site".

All parking on the site, including those for the adjoining Market of Choice is designated as shared parking. Currently the site has 176 existing spaces. The Applicant seeks to redevelop the site to accommodate a total of 178 parking spaces to be shared between the Post Office and Market of Choice. The Market of Choice building is 32,800 SF and

according to subsection C.2, is designated *General Retail*. The minimum parking required is 1 space for every 240 SF of gross floor area or 137 parking spaces. Market of Choice is currently served by 141 parking spaces located on site.

The existing Post Office on Tax Lot 700 contains 27 paved parking spaces and 8 compacted gravel spaces on a small portion of Tax Lot 900 for a total of 35 spaces. Subsection 46.090 C. Commercial Uses does not have a specific parking requirement listed for a Post Office facility. Subsection 64.100 Parking Requirements for Unlisted Uses A. 1-3 allows for the decision-making authority to designate a similar type of use with similar impacts be used. For this application, the Applicant has selected C.2 "*General Retail Store*" with a standard of 1 space per every 240 SF of gross floor area. This results in a minimum parking requirement of 22 spaces, yet a total of 35 are being used by the Post Office. Combining this to Tax Lot 900, Market of Choice parking spaces yields an existing total of 176 parking spaces serving both uses.

For Option "A" building: The new building, which will contain the Post Office, falls into the category of *General Retail* which requires 1 space for every 240 SF of gross floor area. The proposed new building is 5,255 SF which amounts to a minimum of 22 parking spaces. Together, the minimum required parking for all uses equals 159 spaces. The maximum parking allowed is 10% above the minimum, or 176 spaces. The Applicant has submitted a site plan which depicts 178 proposed parking spaces, which is 2 spaces above a 10% increase permitted without a variance. This 2-space increase in parking is allowed pursuant to Chapter 75 - Variances and is less than the 10% above maximum set by Chapter 75. See attached Table 1 for a depiction of the proposed parking and requested variance for the additional 2 parking spaces.

For Option "B" building: The proposed building, will contain up to 3 individual tenants, falls in the category of *General Retail* which required 1 space for every 240 SF of gross floor area. The proposed new building is 6,550 SF which requires a minimum of 28 parking spaces. Adding this to the minimum parking spaces with Market of Choice equates to 165 spaces. The standards permit another 10% increase that would equate to 182 maximum parking spaces permitted. The site plan contains 178 parking spaces, therefore it is under the allowed maximum and it does not require a variance request under Chapter 75. As such, with this option the proposed parking meets the code standards.

The reason for the different parking calculation results is due to the change in building size between Option "A" and Option "B". The proposed parking field remains the same for either option.

#### 46.130 OFF-STREET LOADING SPACES

##### RESPONSE:

For Option "A" building: The proposed site plan depicts one loading area which will receive and distribute material or merchandise by truck. This loading area is 15'4" wide and 42' long. The criterion requires minimum dimensions of 14 feet wide by 20 feet long. The size of the proposed building at 5,255 SF does not require a loading ramp pursuant to this section, however, the Applicant desires to provide this due to the postal service tenant requirements. The site plan accommodates the truck by having it enter from a northbound direction on Hood Street into the mid-way access, yet continue north into the drive through lane and then nose out into Hood Street, to allow the final backing movement into the ramp. This arrangement reduces a full pull up and backing maneuver on Hood Street to minimize travel conflicts. The dimensional loading space exceeds the required standard.

For Option "B" building: This section is met, with no loading berth, as the standard is for a berth when the gross floor area is 10,000 SF. The current proposed building is 6,550 gross SF.

#### 46.150 DESIGN AND STANDARDS

- A. *Design Standards*  
(full text of subsections omitted for brevity)
1. *“One standard parking space”...*

**RESPONSE:**

This section requires a minimum of 50 percent of the parking spaces to be able to accommodate larger cars and have dimensions of 9’ x 18’. This section is met as depicted on the site plan and is met for both Options “A” and “B”.

2. *Disabled parking...*

**RESPONSE:**

The proposed parking plan depicts 2 spaces that meets the appropriate amount of disabled parking and is consistent with Federal guidelines. This criterion is satisfied for both Option “A” and Option “B”.

4. *Service drives shall be designed and constructed to facilitate the flow of traffic, provide maximum safety of traffic access and egress, and maximum safety of pedestrians and vehicular traffic on the site*

**RESPONSE:**

For Option “A” with the proposed Post Office building, a shared/ loading service drive to accommodate drop off of parcels and mail at mailboxes located at the west end of the service drive. This drive is designed to facilitate flow of traffic and provide maximum safety for vehicles and pedestrians. The width allows a parked vehicle at the drop boxes to remain stationary, while another vehicle can pass through if necessary. In addition, there is stacking room of 2 vehicles behind the vehicle stopped at the mail at the boxes. Refer to the site plan for Option “A”. For Option “B” there is no service drive proposed, there this criterion is not applicable.

5. *Each parking and/or loading space shall have clear access, whereby the relocation of other vehicles to utilize the parking space is not required.*

**RESPONSE:**

For Option “A” with the proposed Post Office building, the loading berth is separated completely from the parking field situated to the south of the proposed building. Option “B” does not contain any loading berths and therefore does not affect any parking spaces. Typically, if a delivery truck visits the site, it will provide delivery in the early morning to avoid any potential conflicts. Or, if a delivery occurs during business hours, it will stop in the drive aisle long enough for the delivery to take place (3 – 5 minutes). The submitted site plans depict clear access areas for all parking and loading areas. No “stacked parking” is proposed.

6. *...off-street parking requirements...*

**RESPONSE:**

All parking spaces shall be clearly marked using permanent paint. All interior drives shall be clearly marked. See Preliminary Site Plan submitted as Exhibit F. This criterion is met for both Options “A” and “B”.

7. *...at least 50 percent of all areas used for the parking and/or storage and/or maneuvering of any vehicle, boat and/or trailer shall be improved with asphalt or concrete surfaces according to the same standards required for the construction and acceptance of City streets.*

**RESPONSE:**

This proposed site plan shows improvements to the vehicle parking and maneuvering area in conformance with this section and to the standards required for the construction of City streets. All parking and maneuvering will be paved. This section for both Options “A” and “B” is met.

8. *Off-street parking spaces for single-and two-family residences shall be improved with an asphalt or concrete surface, or permeable surface designed to reduce surface runoff....*

**RESPONSE:**

This criterion is not applicable, because the development proposal is for commercial facilities.

9. *Access Drives from the street to off-street parking or loading areas shall be designed and constructed to facilitate the flow of traffic and provide maximum safety for pedestrian and vehicular traffic on the site. The number or access drives shall be limited to the minimum that will allow the property to accommodate and service the anticipated traffic. Access drives shall be clearly and permanently marked and defined through the use of rails, fences, walls, or other barriers or markers on frontage not occupied by service drives.*

**RESPONSE:**

For Option "A" with a Post Office building, the loop through access drive for the mail drop box and shared loading is specifically designed to facilitate the flow of traffic and provide maximum safety for pedestrians and vehicular flow. There is a pedestrian walk situated along the Hood Street frontage that clearly depicts the pedestrian path versus the vehicular passage.

For Option "B" there is no access drive, only a two-way access to Hood Street servicing the parking field. For both options, this provision is met.

10. *Access drives shall have a minimum vision clearance as provided in Chapter 42 CDC, Clear Vision Areas.*

**RESPONSE:** The clear vision areas standards will be followed for any point of connection to Hood Street for both Option "A" and Option "B".

11. *Parking spaces along the boundaries of a parking lot or adjacent to interior landscaped areas or sidewalks shall be provided with a wheel stop at least four inches high located two feet back from the front of the parking stall.*

**RESPONSE:**

As depicted on the site plan, the perimeter parking spaces have sidewalks and or landscaping that is 2-feet wider than the minimum width. The interior parking spaces that are not separated by landscaping will have a wheel stop at least 4 inches high and 2 feet back from the front of the parking stall. This section is met for both Option "A" and Option "B".

12. *Off-street parking and loading areas shall be drained in accordance with plans and specifications approved by the City Engineer.*

**RESPONSE:**

A storm drainage and drainage plan are submitted as a part of the Preliminary Engineering Plan set submitted as Exhibits D and E. It has been determined through the stormwater analysis that the two separate systems can be merged into one system with minimal changes. The water is already treated in a vault prior to discharge into the stream. The proposed plans indicate that all the parking and loading is drained in accordance with the plans and specifications required by the City of West Linn. This section is met for Options "A" and "B".

13. *Artificial lighting on all off-street parking facilities shall be designed to deflect all light downward away from surrounding residences and so as not to create a hazard to the public use of any road or street.*

**RESPONSE:**

A lighting plan which conforms to the requirements of this section is submitted as Exhibit L. This section is met for both Options "A" and "B".

14. *Directional arrows and traffic control devices which are placed on parking lots shall be identified*

**RESPONSE:**

A circulation plan is submitted which shows directional arrows and traffic control devices which are proposed for the development. This section is met for both Options "A" and "B".

*15 – 16. ...Driveways for single family houses and guest/visitor parking...*

**RESPONSE:** These two criteria are not applicable to the commercial application.

*17. The parking area shall have less than a five percent grade. No drainage across adjacent sidewalks or walkways is allowed.*

**RESPONSE:**

A grading plan is part of the Preliminary Engineering Plan Set submitted as Exhibits D and E. This grading plan depicts a less than 5% grade for all of the parking spaces. Drainage is not proposed across any of the sidewalks or walkways. This section is met for both Options "A" and "B".

*18. Commercial, office, industrial, and public parking lots may not occupy more than 50 percent of the main lot frontage of a development site.*

**RESPONSE:**

No parking proposed with this redevelopment is located along the frontage. For Option "A" there is a drive through/loading lane that parallels the lot frontage that is a required element for the tenant's intended uses for a Post Office. There will not be parking of vehicles within this drive through lane. This section is met.

For Option "B" the proposed retail building, stairs, pedestrian ramp and landscaping consume more than 50% of the property frontage on Tax Lot 700, conforming to this criterion.

*19. Areas of the parking lot improved with asphalt or concrete surfaces shall be designed into areas of 12 or less spaces through the use of defined landscaped area.*

**RESPONSE:**

The shared parking field complies with this standard. The parking field for Option "A" and Option "B" are identical, therefore this standard is met.

*20. Pedestrian walkways shall be provided in parking areas having 20 or more spaces.*

**RESPONSE:**

The project includes an extension of an existing walkway that currently leads from the Market of Choice main entrance on the north side of the store. The proposed walkway connects to the existing north portion of this walkway into the new parking field terminating at the northern sidewalk servicing Option "A" or Option "B" building scenarios.

*21. The parking and circulation patterns are easily comprehended and defined. The patterns shall be clear to minimize traffic hazards and congestion and to facilitate emergency vehicles.*

**RESPONSE:**

The parking and circulation plan has been designed to be easily comprehended and to minimize traffic hazards and congestion and to facilitate emergency vehicles. The site plans for Options "A" and "B" depict drive aisles, parking spaces and flow direction. Option "A" with the Post Office will place appropriate signage at the southern entry and northern entries of the drive through lane and loading berth to benefit customers and delivery services, thus preventing through traffic in this area. Option "B" will not contain the drive through lane or the loading ramp, so that signage will not be necessary. This section is met.

*22. The parking spaces shall be close to the related use.*

**RESPONSE:**

All parking spaces in both Options "A" and "B" are in identical locations - located as close to the related use while providing for the adequate amount of spaces, circulation and walkways. This section is met.

23. *Permeable parking spaces shall be designed and built to City standards.*

**RESPONSE:**

No permeable parking is proposed with this application. This section does not apply.

B. *Accessible parking standards for persons with disabilities.*

1. *Minimum number of accessible parking space requirements.*

**RESPONSE:**

The Applicant has depicted two (2) spaces as required in the table for this section. The ADA parking spaces are located in the same location and number for both Options "A" and "B". This criterion is met.

2. *Location of parking spaces*

**RESPONSE:**

The accessible parking spaces are located closest to the main entrances in Option "A" and Option "B" satisfying this requirement.

3. *Accessible parking space and aisle shall meet ADA vertical and horizontal slope standards.*

**RESPONSE:**

As depicted on the submitted site plans for Options "A" and "B", all accessible parking spaces conform to a maximum 2% slope. This section is met.

4. *Where any differences exist between this section and current federal standards, those standards shall prevail over this code section.*

**RESPONSE:**

The Applicant acknowledges the provision of this section. The Applicant has researched federal guidelines in regards to accessible parking spaces and has designed this parking lot accordingly for Options "A" and "B". This section is met.

5. *One in every eight accessible spaces, but not less than one, shall be served by an access aisle 96 inches wide.*

**RESPONSE:**

The proposed design provides for 2 accessible parking spaces located in front of the new building, closest to the building entrances for Options "A" and "B" which are served by an access aisle 96 inches wide. This section is met.

C. *Landscaping in parking areas. Reference Chapter 54 CDC, Landscaping*

**RESPONSE:**

Refer to response to Chapter 54 in this narrative.

D. *Bicycle facilities and parking.*

1. *Provisions shall be made for pedestrian and bicycle ways if such facilities are shown on an adopted plan.*

2. *Bicycle parking facilities shall either be lockable enclosures in which the bicycle is stored, or secure stationary racks which accommodate bicyclist's locks securing the frame and both wheels.*



*The bicycle parking shall be no more than 50 feet from the entrance to the building, well-lit, observable, and properly signed.*

3. *Bicycle parking must be provided in the following amounts:*

*Retail Sales – 0.33 spaces per 1,000 gross square feet/50% covered*

*Quality Restaurant – 1 space per 1,000 gross square feet/ 25% covered*

*Shopping Center – 0.33 spaces per 1,000 gross square feet/ 50% covered*

**RESPONSE:**

The proposed development plans accommodate pedestrians and bicyclists. Bicycle parking is provided along portions of the storefront in both Option “A” and Option “B” to provide the required number of spaces and coverage under the storefront canopies. The most probable bicycle parking standards that apply to this project are listed above. The Applicant has determined that a Shopping Center standard for both Options A and B would result in 2 spaces. The more conservative approach is to assume that if Option “B” were pursued with a 1,500 square foot restaurant, with the balance of space 5,050 SF as Shopping Center or Retail, that 4 bicycle spaces are required. As such, the Applicant commits to providing 4 spaces for either Option “A” or Option “B”. Two of the spaces will be under the storefront canopy and two spaces will be along the walkway just west of the proposed building. Therefore, these standards are met.

*E. Office or industrial developments shall be allowed a 10 percent reduction in the number of required parking spaces when the property owner agrees to a demand management program that includes three or more of the following measures:*

**RESPONSE:**

The proposed development is not an office or industrial type of use, therefore this criterion is not applicable.

*F. Figure 1 Minimum Standards for Parking Lot Layout*

**RESPONSE:**

Refer to the dimensioned site plans for both Option “A” and Option “B” that identify parking space and drive aisle dimensions that meet those listed in the table for 90-degree angle.

*Chapter 48 Access, Egress and Circulation.*

*48.020 APPLICABILITY AND GENERAL PROVISIONS*

*48.025 ACCESS CONTROL*

**RESPONSE to B. 1-8:**

Access standards are being met by slightly widening existing access points located along Hood Street. Option “A” with the proposed Post Office structure relies upon 2 existing access points to Tax Lot 700 and one existing access point on Tax Lot 900 (Market of Choice). Option “B” relies upon one existing access point for Tax Lot 700 and one existing access going on Tax Lot 900 (Market of Choice). The utilization of existing access points from a public street falls into “option 3” under 48.025 B.3.c). The proposal does not include a new subdivision fronting on an arterial street nor are there double frontage lots involved. The access points are previously existing and meet spacing requirements for curb cuts on a local street. These access points serve to provide vehicular access to the Market of Choice and the new proposed building with the shared parking field. These standards are met.

*48.040 MINIMUM VEHICLE REQUIREMENTS FOR NON-RESIDENTIAL USES*

**RESPONSE:**

This proposal meets the requirements for both Options “A” and “B” of subsection A. 1-4, by providing hard surface pavement for service drives with a minimum 24-foot width for two way travel and a minimum of 15-foot width for one-way travel in the proposed drive through lane. In addition, this proposal meets the requirements of CDC

48.030(E)(3) through (6) for all vertical clearance, grades, and turning radius. See attached Exhibits D and E - Preliminary Civil Plan Set.

*B. All non-residential uses shall be served by one or more service drives as determined necessary to provide convenient and safe access to the property and designed according to CDC 48.030(A). In no case shall the design of the service drive or drives require or facilitate the backward movement or other maneuvering of a vehicle within a street, other than an alley.*

**RESPONSE:**

The proposed loop drive through lane and loading berth on Option "A" promotes safe maneuvering and reduces any major backing movements on the "Local" 40-foot wide street. The Hood Street cross section abutting the existing Post Office shows an 8-foot wide parallel parking space on the west followed by 2 -16 foot wide travel lanes. As shown on the plans, the delivery truck that will use the loading ramp must enter the drive through lane when heading north on Hood Street, with a right turn into the access drive and a left turn movement heading north parallel to Hood Street. Then the truck noses out at 90 degrees on Hood Street with full visual contact to pedestrians and vehicles prior to entering the street to allow a final backing movement from the mouth of the ramp to the back of the ramp. It appears that up to 2/3rds of the travel way is encumbered by the largest of delivery vehicles when performing this maneuver. The truck turning diagram by Kittelson & Associates Traffic Engineers, depicts the anticipated direction of travel and extent of turning movements for the largest delivery truck, that being an 11-ton single truck 34' 10" in length. It should be noted that half the truck resides in the mouth of the loading ramp prior to backing deeper into the ramp to a final resting position. This means any of the backing movements in the street are very minimal and deemed safe. Some of the deliveries will be carried out by the smaller 7-ton truck 28' 10" in length and therefore not pull as far into the street to perform a backing movement. Option "B" does not propose a drive through lane or a loading ramp, therefore this particular standard is not applicable.

*C. All on-site maneuvering and/or access drives shall be maintained pursuant to CDC 46.130.*

**RESPONSE:**

This proposal provides one loading berth for Option "A" with the Post Office building because the postal service requires a single loading berth. The privately maintained loading berth exceeds the dimensional requirements of 14 feet wide by 20 feet long. The CDC 46.130 requires one loading berth for Retail or Service Establishments with 10,000 gross SF or more. The current proposal with Option "A" provides for a building sized 5,225 SF. Therefore, based on the code requirement, such loading berth is not required. Option "B" contains a building sized 6,550 gross SF and has no loading berth provided, still conforming to the code requirement.

*48.050 ONE-WAY VEHICULAR ACCESS POINTS*

*Where a proposed parking facility plan indicates only one-way traffic flow on the site, it shall be accommodated by a specific driveway serving the facility, and the entrance drive shall be situated closest to oncoming traffic, and the exit drive shall be situated farthest from oncoming traffic.*

**RESPONSE:**

Options "A" and "B" do not have any one-way traffic flow serving the proposed parking plan. All proposed parking spaces in both options are served by two-way traffic flow. This criterion is met.

*48.060 WIDTH AND LOCATION OF CURB CUTS AND ACCESS SEPARATION REQUIREMENTS*

**RESPONSE:**

Option "A" development proposes minor readjustments of the two existing access points serving Tax Lot 700 which currently have existing curb cuts. These curb cuts onto Hood Street are separated by the required 30 feet (CDC 48.060 D.3). Option "B" provides for use of just one of the two access points on Tax Lot 700. Both options rely on the existing northerly most access point on Hood Street into Market of Choice (Tax Lot 900). All curb cuts will conform to engineering standards for line of sight. See attached Exhibits D and E – Preliminary Civil Plan Set.

48.080 BICYCLE AND PEDESTRIAN CIRCULATION

C. Bicycle and pedestrian ways at commercial or industrial sites shall be provided according to the provisions of Chapter 55 CDC, Design Review.

**RESPONSE:**

Refer to responses to Chapter 55 for bicycle and pedestrian requirements and the Preliminary Civil Plan Set – Exhibits D and E.

*Chapter 52 Signs.*

52.101 PROCEDURES AND APPROVAL PROCESS

52.103 PERMIT

52.104 APPLICATION

52.210 APPROVAL STANDARDS

52.300 PERMANENT SIGN DESIGN STANDARDS

**RESPONSE:**

Sign standards and applications will be addressed on a per-tenant basis. No permanent sign application will be submitted as a part of the building permit. Individual business signs will be located on the sign band areas of the building and will be subject to the standards of this section.

*Chapter 54 Landscaping.*

54.020 APPROVAL CRITERIA

**RESPONSE TO A-D:**

The project area has been inventoried for trees on the site and are shown on existing conditions plan. The Applicant will comply with the Municipal Code for tree protection. There are no “Heritage Trees” within the proposed project or “tree clusters”. Section 8.510 of the Municipal Code defines trees as:

*Tree: For the purposes of determining whether a tree removal permit is required, the following definition of Tree is used. Only those trees that meet or exceed the size standards stipulated in this definition require permits to be removed. It is to be explicitly understood, however, that within this Ordinance there are some references to "Tree" or "Trees" (such as with street trees or replacement trees) where the term "Tree" is used (because it would be cumbersome to invent a different term) but to which the size requirements do not apply.*

*Any woody, perennial plant, deciduous, evergreen, or coniferous, having a main stem or trunk of a minimum of 6-inch DBH for Oregon white oak, Pacific madrone, and Pacific dogwood, and 12-inch DBH for all other tree species. Trees with multiple trunks will be measured at the 54-inch standard and computed as a total DBH. Plants that otherwise meet the above description but are typically grown as shrubs will not be considered trees. Some typical examples of these we see commonly are hazelnut, photinia, and laurel.*

*Section 8.570 Development Review and Building Permit Process*

*A. Development Review*

*1. Any tree which has been approved for removal through the development review process (governed by the Community Development Code, or CDC), either as part of the provision of public improvements or as part of the ultimate development of the site, shall not require an additional tree-removal permit. However, any tree not approved for removal through the development review process, but later is found to require removal during the public improvement or grading review process, shall require approval of a tree removal permit by the City. In such cases, in addition to the findings in Section 8.630, the City may*

*consider whether alternative public improvements or grading plans are feasible and can result in saving the threatened tree.*

**RESPONSE:**

The Applicant has determined that one tree meets this definition of being 12 inches or larger in diameter within the proposed project area. This tree is being removed to allow for the building to be constructed, and for access along the east property line. Because this request is submitted and reviewed through a development review process (Type II application), a separate permit will not be required for these trees to be removed.

E. Landscaping – By Type, Location and Amount

2. Non- residential uses. A minimum of 20 percent of the gross site area shall be landscaped. Parking lot landscaping may be counted in the percentage.

**RESPONSE:**

The proposed development for both Option “A” and Option “B” exceed the 20 percent requirement when the 10% interior parking lot landscape figure is included in the calculation. Refer to Exhibits H and I that show the type, location and amount of landscaping.

3. *All uses (residential uses (non-single family) and non-residential uses):*
  - a. *The landscaping shall be located in defined landscaped areas which are uniformly distributed throughout the parking or loading area. There shall be one shade tree planted for every eight parking spaces. These trees shall be evenly distributed throughout the parking lot to provide shade. Parking lots with over 20 spaces shall have a minimum 10 percent of the interior of the parking lot devoted to landscaping. Pedestrian walkways in the landscaped areas are not to be counted in the percentage. The perimeter landscaping, explained in subsection (E)(3)(d) of this section, shall not be included in the 10 percent figure. Parking lots with 10 to 20 spaces shall have a minimum five percent of the interior of the parking lot devoted to landscaping. The perimeter landscaping, as explained above, shall not be included in the five percent. Parking lots with fewer than 10 spaces shall have the standard perimeter landscaping and at least two shade trees. Non-residential parking areas paved with a permeable parking surface may reduce the required minimum interior landscaping by one-third for the area with the permeable parking surface only.*
  - b. *The landscaped areas shall not have a width of less than five feet.*
  - c. *The soils, site, proposed soil amendments, and proposed irrigation system shall be appropriate for the healthy and long-term maintenance of the proposed plant species.*

**RESPONSE:**

The landscape plans for both Option “A” and Option “B” devote more than the required 10% interior landscaping and one shade tree per every eight parking spaces. The parking field plans are identical for either option and the interior landscape percentage is over 15%, as shown on Exhibits H and I. The parking lot landscape planters meet the minimum 5-foot wide and the soils and irrigation system will be installed to maintain healthy plant species.

- d. *A parking, loading, or service area which abuts a street shall be set back from the right-of-way line by perimeter landscaping in the form of a landscaped strip at least 10 feet in width. When a parking, loading, or service area or driveway is contiguous to an adjoining lot or parcel, there shall be an intervening five-foot-wide landscape strip. The landscaped area shall contain:*
  - 1) *Street trees spaced as appropriate to the species, not to exceed 50 feet apart on the average;*
  - 2) *Shrubs, not to reach a height greater than three feet, six inches, spaced no more than five feet apart on the average; or*

3) *Vegetative ground cover such as grass, wildflowers, or other landscape material to cover 100 percent of the exposed ground within two growing seasons. No bark mulch shall be allowed except under the canopy of low level shrubs.*

**RESPONSE:**

Options “A” provides for a perimeter landscaping strip to be set back from the Hood Street ROW behind the sidewalk that contains the drive through lane and drop boxes. The balance of the project frontage is utilized for the two paved access points to allow not only vehicle parking but also the maneuvering areas for the drive through lane and the delivery truck loading berth. The loading berth, situated parallel to the north property line, contains an intervening 5-foot landscape strip along the northern property boundary line. Street Trees will be placed in accordance with the spacing standards provided they do not impair the site lines. On either side of the access connection to the parking field, there will be a combination of perimeter and interior landscaping in a planter on each side. Vegetative cover will extend over 100 percent of the exposed ground as required.

Option “B” has the opportunity to install street trees with the requisite spacing. The plans show an expansive sidewalk along the frontage where this is none today. The north property line provides for a 5-foot landscape strip along the entire north property line. Vegetative cover will extend over 100 percent of the exposed ground as required.

*54.030 PLANTING STRIPS FOR MODIFIED AND NEW STREETS*

**RESPONSE:**

The proposed project does not plan to alter the width of the public street right-of-way or any proposed street improvement. Outside the right-of-way on the west side abutting Tax Lot 700, Option “A” will provide a sidewalk and planter strip about 60 feet in length. Option “B” will provide for an expanded 15-foot-wide sidewalk in lieu of a planter strip and sidewalk, all outside of the right-of-way. This standard is met.

*54.040 INSTALLATION*

**RESPONSE:**

The landscaping will adhere to accepted planting procedures, with soil and plants in good quality, installed pursuant to provisions of the CDC for both Option “A” and “B”.

*54.050 PROTECTION OF STREET TREES*

**RESPONSE:**

Street Trees are not planned to be topped or trimmed in either Options “A” or “B”.

*54.060 MAINTENANCE*

**RESPONSE:**

The subject site is currently developed as a private commercial property. The owner maintains all the landscaping on a regular basis in good condition. The interior landscaped areas are also controlled by pruning, trimming that will not interfere with any public utility, not restrict pedestrian or vehicular access, or constitute a traffic hazard because of reduced visibility. The set of standards are met for both Options “A” and “B”.

*54.070 SPECIFICATION SUMMARY*

**RESPONSE:**

The proposed landscape plans for both Options “A” and “B” satisfy the applicable standards listed in the summary table. In particular, the proposed landscape plan adheres to:

1. Between parking lot and R-O-W CDC 54.020€(3) (d) – 10 feet
2. Between parking lot and other lot. CDC 54.020 € (3) (b) – 5 feet

5. Percentage of non-residential (commercial/industrial/office) site to be landscaped. CDC 54.020E(2) – 20%

*Chapter 55 Design Review*

*55.020 CLASSES OF DESIGN REVIEW*

*55.030 ADMINISTRATION AND APPROVAL PROCESS*

RESPONSE:

This proposal requires a Class II Design Review be processed in accordance with standards and regulations contained in these sections and in accordance with the administration and approval process set forth in 55.030 of the CDC. A pre application conference was held on May 2, 2019 and neighborhood association meeting was held on May 21 and June 18, 2019 (refer to Exhibit O). Subsequent to this outreach, the Applicant participated in a Town Hall Meeting regarding the Post Office at this site on June 25, 2019, that resulted in a mission to continue to work with the Post Office on a new lease for the current project site. The Applicant has spent a year from this time period exploring an expanded development program preferred by the Post Office that included a 10,000 square foot structure, loading berth and parking for approximately 65 vehicles on about 2 acres. The Applicant's design team generated expanded plan using properties immediately north with an area of 1.5 acres. It was determined that this full development scope could not be provided on this expanded site, due to existing changes in elevation as well as encroachment into the water resources ravine area. The Post Office agreed that this was not feasible and have been pursuing a lease on a smaller 5,255 SF building on the existing property with the idea that the operations portion of the business (package sorting) would take place at another unknown off-site location, hopefully in West Linn. This would leave the "retail" type uses in the new proposed building. The Post Office and the Applicant have been working through a new lease, which still must be reviewed and approved internally through the Post Office standard procedures that will take several months. During this time the Post Office continues their search for another location to either: 1) establish the full 2 –acre 10,000 SF building plan or 2) to establish a smaller building to accommodate the delivery and sorting of packages, separate from the retail location. Given this predicament, the Applicant is also pursuing a second retail building sized 6, 550 SF in size identified as "Option "B" throughout this application, so that the Applicant also has an option to pursue if the Post Office plans evolve to a site other than this location. A neighborhood meeting was held on June 16, with the Bolton Neighborhood Association to discuss both Option "A" (preferred Post Office building) and Option "B" (retail building). This meeting is fully documented in Exhibit Q. The meeting was held in a virtual format through audio and video, permitted by City Staff on 4-27-20 (Jennifer Arnold). The overall meeting resulted in support for Option "A" with the Post Office replacement building sized 5,255 SF. The group stressed the desire to retain the Post Office use right here in Central Village. The group understood the Applicant needed a fall back option "B" but thought there may not be demand for more retail uses.

*55.040 EXPIRATION OR EXTENSION OF APPROVAL*

RESPONSE:

Applicant acknowledges the time limitations associated with this application and that substantial construction must occur within 3 years of approval.

*55.070 SUBMITTAL REQUIREMENTS*

RESPONSE:

Applicant complies with the submittal requirements of this section for a Type II application. An Application form is submitted with the owner's signature. A pre-application conference was held on May 2, 2019 and a courtesy meeting with the Bolton neighborhood association was held on May 18, 2019 with the official neighborhood meeting held on June 18, 2019 (Exhibit Q). The proposed plans were subsequently changed due to changes requested by the Post Office and by the Applicant to add an optional building plan that that could share a common

parking area with Market of Choice and could allow eventual development regardless of the intended out come with the Post Office. As such, a second neighborhood meeting was held on June 16, 2020 to gain further community input from the Bolton Neighborhood Association this second meeting is documented in Exhibit Q. The development plans for this proposal contain all the necessary elements required in accordance with 55.070.D.2 Class II Design Review. In addition, to the listed items 2 a – i, the Applicant is including a materials board for exterior building materials and colors, as well as the required deposit and fee. Refer to the List of Exhibits attached with this application.

*55.100 APPROVAL STANDARDS – CLASS II DESIGN REVIEW*

*The approval authority shall make findings with respect to the following criteria when approving, approving with conditions, or denying a Class II design review application:*

*A. The provisions of the following chapters shall be met:*

**RESPONSE:**

Refer to the following responses to applicable chapter sections in this narrative for Chapters, 41, 42, 46, 48, 52 and 54. Chapters 34 (Accessory Structures...), Chapter 38 (Additional yard area required...) and Chapter 44 (Fences) are not addressed because the proposed project does not include these elements.

*B. Relationship to the natural and physical environment*

*1. The buildings and other site elements shall be designed and located so that all heritage trees, as defined in the municipal code, shall be saved. Diseased heritage trees, as determined by the City Arborist, may be removed at his/her direction.*

*2. All heritage trees, as defined in the municipal code, all trees and clusters of trees (“cluster” is defined as three or more trees with overlapping driplines; however, native oaks need not have an overlapping dripline) that are considered significant by the City Arborist, either individually or in consultation with certified arborists or similarly qualified professionals, based on accepted arboricultural standards including consideration of their size, type, location, health, long term survivability, and/or numbers, shall be protected pursuant to the criteria of subsections (B)(2)(a) through (f) of this section. In cases where there is a difference of opinion on the significance of a tree or tree cluster, the City Arborist’s findings shall prevail. It is important to acknowledge that all trees are not significant and, further, that this code section will not necessarily protect all trees deemed significant.*

**RESPONSE:**

The proposed project does not contain any Heritage Trees or Tree Clusters. The proposed redevelopment of the site takes place on land that is already developed largely with buildings or pavement or compacted gravel for parking. A slope analysis sheet is included in Exhibits D and E, and a breakdown by type for existing slopes is provided. Other than a small portion of landscaped area within existing parking lot that is Type II, the site development proposed for this application is occurring on lands that meet the City’s definition for Type IV Lands, identified as:

These lands are considered to have few, if any, constraints to development and are within the major portion of the City’s developable lands. Normal development standards will apply in these areas. Type IV lands have slopes 10 percent or under on more than 50 percent of the site, as shown on the RLIS topography GIS layer.

Therefore, standards listed in subsections (a) – (f) are not applicable to this proposed project for either Option “A” or Option “B”.

*3. The topography and natural drainage shall be preserved to the greatest degree possible.*

**RESPONSE:**

The proposed project for both Options “A” and Option “B” retain all the natural drainage and topography of the site, in particular regarding the large ravine to the east of the flat developed land. The project does take advantage of the existing elevated landscape strip that divides the two properties along the common property line between Tax Lot 700 and 900, to make a continuous parking field between the existing Market of Choice the proposed building to the north. This criterion is satisfied.

4. *The structures shall not be located in areas subject to slumping and sliding. The Comprehensive Plan Background Report’s Hazard Map, or updated material as available and as deemed acceptable by the Planning Director, shall be the basis for preliminary determination.*

**RESPONSE:**

The proposed new building in both Option “A” and Option “B” are not in locations subject to slumping and sliding, therefore this criterion is met.

5. *There shall be adequate distance between on-site buildings and on-site and off-site buildings on adjoining properties to provide for adequate light and air circulation and for fire protection.*

**RESPONSE:**

The proposed buildings for both Option “A” and Option “B” account for a setback from the common property line by a distance of 5 feet to allow for a required landscape strip that also serves for adequate light and air circulation and fire protection. This criterion is satisfied.

6. *Architecture*

- a. *The proposed structure(s) scale shall be compatible with the existing structure(s) on site and on adjoining sites. Contextual design is required. Contextual design means respecting and incorporating prominent architectural styles, building lines, roof forms, rhythm of windows, building scale and massing of surrounding buildings in the proposed structure. The materials and colors shall be complementary to the surrounding buildings.*

**RESPONSE:**

Architectural plans for Options “A” and Options “B” show that the Applicant has chosen contextual design respecting the prominent architectural styles, building lines, and roof forms that come from the surrounding commercial buildings on the project site. Option “A” Post Office incorporates a similar peaked roof form close to Hood Street as used on the building to the west. Similarly, it includes the maroon brick and lap siding as used on the adjacent building. It also includes black metal canopies and dark storefront window systems as exhibited across the street. It introduces a stained ship lap siding that provides a lighter coloring similar to the lighter colors across the street. The north elevation closest to the property line is horizontal lap siding to reflect the residential type of building to the north. Option “B” follows a very similar materials pallet except the roof forms further east of Hood Street contain a mixture of a simple and articulated parapets. The north building elevation is more residential with two forms of siding, horizontal siding and board and batten. Refer to the attached Exhibits F and G --Architectural Plans, and Exhibits L and M--Architectural Materials Boards.

- b. *While there has been discussion in Chapter 24 CDC about transition, it is appropriate that new buildings should architecturally transition in terms of bulk and mass to work with, or fit, adjacent existing buildings. This transition can be accomplished by selecting designs that “step down” or “step up” from small to big structures and vice versa (see figure below). Transitions may also take the form of carrying building patterns and lines (e.g., parapets, windows, etc.) from the existing building to the new one.*

**RESPONSE:**

Options “A” and “B” both provide a building mass that contains the tallest portions of the buildings closest to Hood Street, to match the 2-story building with roof pitches across the street. The building heights at Hood Street are



about 28 feet from the sidewalk (32-34 feet from finish grade) along Hood Street. The buildings then step down in massing heading towards the east to approximately 2-to-22 feet in height. This type of design provides the “step down” format as mentioned in the design criteria. The north side of the building elevations with lap siding and board and batten provide a transition to the low-rise residential structures on the tax lots just north of the site. See attached Exhibits F and G - Architectural Plans.

- c. *Contrasting architecture shall only be permitted when the design is manifestly superior to adjacent architecture in terms of creativity, design, and workmanship, and/or it is adequately separated from other buildings by distance, screening, grade variations, or is part of a development site that is large enough to set its own style of architecture.*

**RESPONSE:**

The building designs for Options “A” and “B” do not provide contrasting architectural styles or materials. Rather the designs draw from elements in the adjacent commercial buildings such that there are similarities between the new structures and the existing structures on the site.

- d. *Human scale is a term that seeks to accommodate the users of the building and the notion that buildings should be designed around the human scale (i.e., their size and the average range of their perception). Human scale shall be accommodated in all designs by, for example, multi-light windows that are broken up into numerous panes, intimately scaled entryways, and visual breaks (exaggerated eaves, indentations, ledges, parapets, awnings, engaged columns, etc.) in the facades of buildings, both vertically and horizontally.*

**RESPONSE:**

The two most visible building elevations that directly relate to human scale are those viewed from public areas, meaning Hood Street (west) or towards Market of Choice (south). Option “A” contains ground floor windows on both the west and south. The west elevation windows are separated by horizontal and vertical mullions. In addition, there are metal awnings over the windows to add shade and more character. The south elevations are comprised with tall storefront windows anchored by a series of masonry columns, with metal canopies.

Option “B” in the west elevation has tall windows with fabric awnings. There is also a change in materials with horizontal siding on the northern half and brick on the south half of this elevation. The south elevation contains tall storefront windows with mullions, and steel canopies anchored by masonry columns in between the storefront windows. The main materials on this elevation are brick and shiplap siding.

Collectively, these architectural elements meet the “human scale” design requirements set forth above.

- e. *The main front elevation of commercial and office buildings shall provide at least 60 percent windows or transparency at the pedestrian level to create more interesting streetscape and window-shopping opportunities. One side elevation shall provide at least 30 percent transparency. Any additional side or rear elevation, which is visible from a collector road or greater classification, shall also have at least 30 percent transparency. Transparency on other elevations is optional. The transparency is measured in lineal fashion. For example, a 100-foot-long building elevation shall have at least 60 feet (60 percent of 100 feet) in length of windows. The window height shall be, at minimum, three feet tall.*

**RESPONSE:**

Option “A” facing Hood Street (west elevation) contains a 43-foot wide building elevation with 32 linear feet of windows equating to 74% transparency. The south elevation facing Market of Choice provides a building length of 105 feet with 70 feet of windows equating 75% transparency. The east elevation, facing the ravine, contains a 57-

foot building length and 16 feet of windows equating to 28% transparency. There are no windows on the north elevation.

Option “B” facing Hood Street (west elevation) contains a building length of 40 feet and 24 linear feet of windows equaling 60%. The south elevation facing Market of Choice provides a building length of 136 feet and 113 linear feet of windows equaling 83% transparency. The east elevation has a building length of 40 feet wide and 24 linear feet of windows equaling 60% transparency. The north elevation does not contain any windows.

Based on the above calculations the main entrances to the buildings are located on the south elevation with 75%-83% transparency, well above the 60% required. The publicly viewed elevations from Hood Street provide 60% to 74% transparency, well above the required 30%. The east elevation faces a ravine and the north elevation faces another commercial zoned property. The window heights for the smaller windows are 5 feet and the larger ones are 8 feet, exceeding the 3-foot tall minimum. This design criteria is met.

- f. *Variations in depth and roof line are encouraged for all elevations. To vary the otherwise blank wall of most rear elevations, continuous flat elevations of over 100 feet in length should be avoided by indents or variations in the wall. The use of decorative brick, masonry, or stone insets and/or designs is encouraged. Another way to vary or soften this elevation is through terrain variations such as an undulating grass area with trees to provide vertical relief.*

**RESPONSE:**

Option “A” provides one gabled roof element on the west elevation facing Hood Street which is fitting for the overall 43-foot width of the structure. The south elevation facing Market of Choice is measure approximately 105 linear feet and is composed of two distinctly different roof elements – hip roof on half of the elevation and a flat parapet on the other half further east. The east elevation facing the ravine provides for two similar parapets yet the materials on the siding form two distinct elements, one with brick and the other with lap siding. The north elevation provides a simple flat parapet with a break in elevation in addition to the hip and gable roof that is close to the west elevation.

Option “B” depicts a 40-foot-wide elevation on the west facing Hood Street, with two distinct roof elements – hip/gabled and an articulated cornice, both with different materials to make them act as separate compositions. The south elevation facing Market of Choice measures 136 feet long and is composed of 3 roof forms – hip/gabled simple flat parapet and an articulated cornice. The east elevation provides an articulated cornice in addition to a simple cornice that steps down in elevation matching a siding material change from brick to horizontal siding.

Based on the above design variations in the roof lines, this design criterion is satisfied.

- g. *Consideration of the micro-climate (e.g., sensitivity to wind, sun angles, shade, etc.) shall be made for building users, pedestrians, and transit users, including features like awnings.*

**RESPONSE:**

Both Options “A” and “B” demonstrate micro design for the intended users and pedestrians. The main component is the inclusion of canopies and awnings on the west and south elevations where the public will be either viewing or accessing the structures. Should transit users visit these buildings, they will be afforded the same benefits as all pedestrians.

- h. *The vision statement identified a strong commitment to developing safe and attractive pedestrian environments with broad sidewalks, canopied with trees and awnings.*

**RESPONSE:**

Both Options “A” and “B” seek to excel in making a safe and attractive pedestrian environment – the existing retail center is all about moving pedestrians safely around after getting out of their vehicles. The proposed buildings continue to carry this vision. A sidewalk will be added along Hood Street, where none exists today. A main north-south walkway will extend from the Market of Choice store entrance across the parking area to the walkways that front the new building. Option “A” on the south side, contains an 8-foot wide walkway servicing the south side of the building oriented east-west to the new refuse enclosure. Option “B” provides the same walkway on the south elevation yet, it has a direct connection to Hood Street. See Exhibits H and I - Landscape Plan.

- i. *Sidewalk cafes, kiosks, vendors, and street furniture are encouraged. However, at least a four-foot-wide pedestrian accessway must be maintained per Chapter 53 CDC, Sidewalk Use.*

**RESPONSE:**

No sidewalk cafes or outside street furniture are proposed with this application. Both Options “A” and “B” provide for sidewalks and walkways that exceed the 4-foot minimum width. Therefore, this criterion is satisfied.

- 7. *Transportation. The automobile shall be shifted from a dominant role, relative to other modes of transportation, by the following means:*
  - a. *Commercial and office development shall be oriented to the street. At least one public entrance shall be located facing an arterial street; or, if the project does not front on an arterial, facing a collector street; or, if the project does not front on a collector, facing the local street with highest traffic levels. Parking lots shall be placed behind or to the side of commercial and office development. When a large and/or multi-building development is occurring on a large undeveloped tract (three plus acres), it is acceptable to focus internally; however, at least 20 percent of the main adjacent right-of-way shall have buildings contiguous to it unless waived per subsection (B)(7)(c) of this section. These buildings shall be oriented to the adjacent street and include pedestrian-oriented transparencies on those elevations.*

**RESPONSE:**

Option A: The building is situated approximately 30 feet east of the Hood Street ROW with an east-west orientation, such that the narrow portion of the building fronts Hood Street. This separation allows the intended user, US Post Office, to maintain a drive through mail drop box lane, also shared with the service vehicles for part of the needed northwards travel movement access for the loading ramp to the north of the building. Aside from the building setback, the building mass does exceed the 20 percent adjacency requirement with 30 percent of the building parallel to the right-of-way. Due to the building finish floor elevation being nearly 5 feet lower than the existing sidewalk at Hood Street, the actual public entrance is located at the south west corner of the building. A set of stairs and a ramp leads from the sidewalk grade down to the finish floor elevation of the new building and to the front door. The parking area is to the side of the building. The west elevation facing Hood Street provides for glazing and canopies supporting the pedestrians. This criterion is met, understanding the building placement must accommodate automobile features for the customer drop box lane and shared loading.

Option B: The building is oriented in the same alignment as above in an east-west footprint. The proposed structure is moved closer to the ROW due to the fact that there is no drive through lane or loading berth. The west building elevation is within 10 feet east of the ROW covering 28% of the tax lot frontage on Hood Street. It provides windows and canopies over the windows, with a set of stairs and pedestrian ramp that lead down the 5-foot grade change to the actual entry doors at the south west corner of the building. Since this building is designed for multiple tenants, there are a series of double doors providing access to future tenant spaces along the entire south building elevation.

For both Options “A” and “B” the grade change of 5 feet from the Hood Street elevation does not permit a main entry in this location. The reason for this is because the building finish floor elevation aligns with the parking field along the south elevation of the buildings. Hood Street is another 5 feet higher in elevation, and if the new building was constructed at the Hood Street elevation, the reconfigured shared parking lot would not be possible to achieve with the gentle 3 percent cross slope (which is a normal acceptable gradient for commercial shopping centers). The access drive from Hood Street contains a 5-7% slope to account for this grade change, to permit vehicles to transition from Hood Street down to the shared parking field. The inclusion of window glazing and canopies and awnings retains the intent of the building orientation requirement. The stairs and ramps provide a logical path to the entrances, and the parking is located on the side of the building

- c. *Commercial, office, and multi-family projects shall be built as close to the adjacent main right-of-way as practical to facilitate safe pedestrian and transit access. Reduced frontages by buildings on public rights-of-way may be allowed due to extreme topographic (e.g., slope, creek, wetlands, etc.) conditions or compelling functional limitations, not just inconveniences or design challenges.*

**RESPONSE:**

Option “A”: The proposed building is set back 40 feet from the current ROW (30 feet after frontage dedication). This is the closest this building can be positioned to the ROW in order to accommodate the Post Office requirements for a vehicular drive through lane and for delivery truck loading. The vehicle drive through and loading is shared requiring a 20-foot-wide lane to safely accommodate the delivery truck tuning radii of 62 feet. These two uses are not considered safe or practical to introduce deeper into the parking field due to conflicts with pedestrians and vehicular maneuvering. In addition, these two uses need to be positioned in a location that contains minimal cross slopes for grades. The plan takes advantage of the 5-foot grade change from Hood Street to the building finish floor elevation and shared parking field, by keeping the two uses at the Hood Street elevations. The close proximity to Hood Street enables both the loading and drive through lane to be placed at acceptable slopes for both passenger vehicles and delivery trucks. Therefore, the current plan is the most suitable arrangement to accommodate the uses required by the Post Office.

Option “B”: The proposed building is set back 13 feet from the current ROW (1 foot after frontage dedication). This allows for the Hood Street sidewalk to be brought up to the face of building. This option is considered as close as possible to the main right-of-way.

Both options meet this criterion in the safest manner for pedestrians and vehicle movements. Transit users visit this part of the project as will other patrons and employees. There is no transit stop on Hood Street. The closest stop is one block west at Hwy. 43 and Burns Street.

- d. *Accessways, parking lots, and internal driveways shall accommodate pedestrian circulation and access by specially textured, colored, or clearly defined footpaths at least six feet wide. Paths shall be eight feet wide when abutting parking areas or travel lanes. Paths shall be separated from parking or travel lanes by either landscaping, planters, curbs, bollards, or raised surfaces. Sidewalks in front of storefronts on the arterials and main store entrances on the arterials identified in CDC 85.200(A)(3) shall be 12 feet wide to accommodate pedestrians, sidewalk sales, sidewalk cafes, etc. Sidewalks in front of storefronts and main store entrances in commercial/OBC zone development on local streets and collectors shall be eight feet wide.*

**RESPONSE:**

For both Option “A” and Option “B” pedestrians are accommodated via the extension of the existing sidewalk along Hood Street, designated as a “local street”, north from the existing water feature plaza. The sidewalk width varies

from 8 feet to 12 feet along Hood Street depending upon the location. This meets the 8-foot minimum standard for a local street in a commercial zone. The sidewalk provides pedestrian access into the site with either striped patterns on asphalt or concrete. A connector walkway internal to the site, classed as a “path” in this chapter, is provided from the existing path that starts at the Market of Choice main entrance and crosses the existing parking lot to the proposed building. This path is shown at 6’ wide, demarcated with a striping pattern to match the existing path design. Another 6-foot wide elevated concrete sidewalk runs east-west along the south building elevation. This walkway immediately in front of the building expands to 12 feet wide to accommodate storefront activities.

- e. *Paths shall provide direct routes that pedestrians will use between buildings, adjacent rights-of-way, and adjacent commercial developments. They shall be clearly identified. They shall be laid out to attract use and to discourage people from cutting through parking lots and impacting environmentally sensitive areas.*

**RESPONSE:**

Option “A” and option “B” both utilize the same parking field the includes a 110 foot extension of an existing path that connects the main entrance of Market of Choice to the walkway that abuts the entrances to the proposed building. This path is clearly marked with a striping pattern to be easily identified. This is the safest, most direct pedestrian route linking the two buildings together. There are no other pathways in the proposed project. There is a raised concrete sidewalk that runs east-west along the south building elevation to provide access to all the building entries and to access Hood Street. The paths or sidewalks do not encroach into environmentally sensitive areas. This criterion is satisfied.

- f. *At least one entrance to the building shall be on the main street, or as close as possible to the main street. The entrance shall be designed to identify itself as a main point of ingress/egress.*

**RESPONSE:**

Option “A”: The main street in this case is Hood Street. The current Post Office entrance is 40 feet from the existing Hood Street ROW. The proposed building is situated the same distance, yet the entrance is moved another 24 feet further east on the south side of the structure to align with floor plan, which sits approximately 5 feet lower in elevation from the Hood Street sidewalk. The entrance is clearly defined by being centered under the gable of the hip roof, with metal canopies and double glass doors. A stairway and an adjacent walkway both provide access to this main entrance.

Option “B”: The building in this plan is positioned 10 feet from the existing ROW, with the first of five (5) tenant entry door located another 16 feet east on the south side of the structure to allow align with the floor plan, which sits approximately 5 feet lower in elevation from the Hood Street sidewalk. The entrance is clearly defined by being centered under the gable roof form that also contains canopies and double glass doors. A stairway and adjacent walkway provide access to this main entrance.

The main entries are provided as close as possible to the main street due to the 5-foot change in grade from Hood Street to the finish floor elevation and the parking field. This criterion is met.

- g. *Where transit service exists, or is expected to exist, there shall be a main entrance within a safe and reasonable distance of the transit stop. A pathway shall be provided to facilitate a direct connection.*

**RESPONSE:**

For Both Option “A” and Option “B”: No transit service currently exists on Hood Street adjacent to this development. The nearest transit stop is located on Willamette Drive (Hwy. 43), one street west of Hood Street and approximately

400' from the subject site. However, in the case of future transit stops in this vicinity, this proposal meets these conditions by providing clearly identifiable walkways from the right-of-way to the interior of the development.

- h. Projects shall bring at least part of the project adjacent to or near the main street right-of-way in order to enhance the height-to-width ratio along that particular street. (The "height-to-width ratio" is an architectural term that emphasizes height or vertical dimension of buildings adjacent to streets. The higher and closer the building is, and the narrower the width of the street, the more attractive and intimate the streetscape becomes.) For every one foot in street width, the adjacent building ideally should be one to two feet higher. This ratio is considered ideal in framing and defining the streetscape.*

**RESPONSE:**

Option "A": The proposed new building location is as close to Hood Street as is feasible while still accommodating the service drive/loading area. The distance is 40 feet from the existing ROW and will be reduced to 30 feet after ROW dedication occurs. The building massing is approximately 34 feet tall from finish floor or 28 feet when views from Hood Street sidewalk. The building across Hood Street to the west is a two-story 38-foot-tall configuration and with the new proposed structure at 28 feet, the anticipated height-to-width-ratio will be implemented.

Option "B" places the building within 10 feet of the existing ROW and will be within 1 foot after ROW is dedicated. By putting the highest peak of the building closest to Hood street, this proposal seeks to enhance the height-to-width ratio along Hood Street providing a more intimate and attractive streetscape. The building will appear to be 28 feet tall from Hood Street, with an overall height of 34 feet from the actual finish grade of the building. The building across Hood Street to the west is a two-story 38-foot-tall configuration and with the new proposed structure at 28 feet, the anticipated height-to-width-ratio will be implemented.

This criterion is met.

- i. These architectural standards shall apply to public facilities such as reservoirs, water towers, treatment plants, fire stations, pump stations, power transmission facilities, etc. It is recognized that many of these facilities, due to their functional requirements, cannot readily be configured to meet these architectural standards. However, attempts shall be made to make the design sympathetic to surrounding properties by landscaping, setbacks, buffers, and all reasonable architectural means.*

**RESPONSE:**

For both Options "A" and "B" there are no public facilities proposed with this project. This criterion does not apply.

- j. Parking spaces at trailheads shall be located so as to preserve the view of, and access to, the trailhead entrance from the roadway. The entrance apron to the trailhead shall be marked: "No Parking," and include design features to foster trail recognition.*

**RESPONSE:**

For both Options "A" and "B" there are no trailheads identified or planned at this development site. This section does not apply.

- C. Compatibility between adjoining uses, buffering, and screening.*
  - 1. In addition to the compatibility requirements contained in Chapter 24 CDC, buffering shall be provided between different types of land uses; for example, buffering between single-family homes and apartment blocks. However, no buffering is required between single-family homes and duplexes or single-family attached units. The following factors shall be considered in determining the adequacy of the type and extent of the buffer:*

2. *On-site screening from view from adjoining properties of such things as service areas, storage areas, and parking lots shall be provided and the following factors will be considered in determining the adequacy of the type and extent of the screening: (additional text omitted for brevity).*

**RESPONSE:**

The current use to the immediate north is an office on commercial zoned property. The current use on the property to the north east is residential on commercial zoned property. For both Options "A" and "B" the plans include landscape buffering on the north and northeast property lines. The existing arborvitae will be removed and replanted with a new Pyramidal Arborvitae (PA on plan) which will serve as an evergreen buffer, as shown on the Landscape Plan, Exhibits H and I. No screening is necessary to the south or east and to the west is the frontage on Hood street.

3. *Rooftop air cooling and heating systems and other mechanical equipment shall be screened from view from adjoining properties.*

**RESPONSE:**

For both Options "A" and "B" the building design includes 32-34-foot-tall roof element closest to Hood Street. The building design is lower in elevation at 22 feet towards the east. The roof includes a depression where the mechanical equipment will be mounted, concealed by the 3-4-foot-tall parapets at the perimeter of the building. The parapets provide the necessary screening from adjoining properties. This criterion is met.

- D. *Privacy and noise.*
  3. *Structures or on-site activity areas which generate noise, lights, or glare shall be buffered from adjoining residential uses in accordance with the standards in subsection C of this section where applicable.*
  4. *Businesses or activities that can reasonably be expected to generate noise in excess of the noise standards contained in West Linn Municipal Code Section 5.487 shall undertake and submit appropriate noise studies and mitigate as necessary to comply with the code. (See CDC 55.110(B)(11) and 55.120(M).)*

**RESPONSE:**

For both Options "A" and "B" criterion D. 1. and D.2. apply to residential dwellings and are not applicable to this project. All exterior lights meant for pedestrian illumination and signage are oriented to the south and west, away from any adjoining properties. The current Post Office operations contain regular noise from the series of service trucks circulating in and out of the subject site on a daily basis. The fleet of service trucks will be largely relocated from this site and only a singular delivery vehicle will be frequenting the site at the loading ramp area on the north side of the building. This factor alone has the opportunity to reduce the frequency of ambient noise generated from the project. If Option "B" is pursued, it is anticipated that the noise generated will be similar to either of the two existing retail buildings to the north of this area. The anticipated tenants for the building will not exceed the noised limitations in CDC 19.030.

- F. *Shared outdoor recreation areas.*

**RESPONSE:**

This criterion is only applicable to multi-family projects, there it does not apply to this project.

- G. *Demarcation of public, semi-public, and private spaces. The structures and site improvements shall be designed so that public areas such as streets or public gathering places, semi-public areas, and private outdoor areas are clearly defined in order to establish persons having a right to be in the space, to provide for crime prevention, and to establish maintenance responsibility.*

**RESPONSE:**

For Option “A” and Option “B” all areas of the property are private yet designed to be open to the public. Any accessways and parking are for the benefit of patrons of the retail establishments on the property. The existing plaza and water feature at the 4-way stop functions as a semi-public space. The project retains this plaza, as an area just north of it will be devoted to the northerly access from Hood Street into the shared parking field. The proposed project does not add or create any new public spaces. This criterion is satisfied.

*H. Public transit.*

1. *Provisions for public transit may be required where the site abuts an existing or planned public transit route: a-c.*
2. *The required facilities shall be limited to such facilities as the following: a – d.*

**RESPONSE:**

For Both Option “A” and Option “B” The abutting right-of-way, Hood Street, is not on any transit route according to the Tri-Met System Map. The closest transit stop is across from Easy Street, on Highway 43 approximately 400 feet from the proposed development site according to the Google Aerial map. Therefore, these criteria are not applicable, unless the transit authority designates Hood Street as a planned transit route.

*3. The transit stop shall be located as close as possible to the main entrance to the shopping center, public or office building, or multi-family project. The entrance shall not be more than 200 feet from the transit stop with a clearly identified pedestrian link.*

*4. All commercial business centers (over three acres) and multi-family projects (over 40 units) may be required to provide for the relocation of transit stops to the front of the site if the existing stop is within 200 to 400 yards of the site and the exaction is roughly proportional to the impact of the development. The commercial or multi-family project may be required to provide new facilities in those cases where the nearest stop is over 400 yards away. The transit stop shall be built per subsection (H)(2) of this section.*

**RESPONSE:** For both Options “A” and “B” this proposed redevelopment area is part of a larger commercial center. When the site was initially redeveloped in 2006 a transit stop was provided through the granting of a bus stop pad and easement opposite Easy Street along the commercial project fronting Highway 43. This stop is centrally located to an internal access drive that bisects the commercial site in half, therefore meeting the intentions of these 2 criteria.

*1. Public facilities. An application may only be approved if adequate public facilities will be available to provide service to the property prior to occupancy.*

1. *Streets.*
2. *Storm detention and treatment and geologic hazards.*
3. *Municipal water*
4. *Sanitary sewers*
5. *Solid waste and recycling storage areas.*

**RESPONSE:**

For both Options “A” and “B” this action is a redevelopment of an existing site. As such all public facilities already exist with capacity to support either of the building options. Below is an explanation for each type of facility.

*Streets.* The site currently abuts Hood Street which is classified as a “local street” with an existing 40-foot right-of-way. Access to this site will continue to be from this street. It is planned to dedicate an additional 9’ 6” width of property along Tax Lot 700 such that the ROW will align with the ROW in the abutting Tax Lot 900.



*Storm Management.* The Composite Utility Plan shows the storm water is managed via a 10- inch HDPW storm line which will tie into the existing storm system at the east end of Parcel 900. The proposed redevelopment will require the installation of 6 water quality cartridges in the existing vault to comply with the anticipated flows.

*Municipal Water.* Municipal water is available from a 12- inch water main located in the Hood Street right-of-way and currently serves the existing building. A 1.5-inch water service line will be stubbed off of this main or the existing lateral line will be relocated to serve the new building.

*Sanitary Sewers.* Sanitary sewer is serving the existing building from the 8- inch PVC sanitary main located in the Hood Street right-of-way. A 6- inch sanitary lateral will be relocated or a new stub off from this main line will be created to serve the new building.

*Solid Waste and Recycling Storage Areas.* The site plans provide for a single solid waste and recycling storage facility, sized 10' x 20' wide with double swing gates that align with a drive aisle for refuse truck access. This is sized appropriately for either of the new buildings.

J. *Crime prevention and safety/defensible space.*

RESPONSE:

For both Options "A" and "B" crime prevention and defensible space is a number one priority. This design incorporates windows facing the public street and the south building elevation also visible from the street. Exterior lighting is provided within the entire parking area that would be potentially vulnerable to crime. Light fixtures will be located so that light patterns meet or exceed the illumination standards for a commercial business. The height of fixtures will be located at or above the 7-foot elevation. Cut-off shields will be used to reduce glare and direct the illumination downwards. This proposal increases line of sight between both parcels from the public right-of-way allowing greater visibility to police and residents. Security fences are not being proposed at this time. The proposal for either option complies with these standards.

K. *Provisions for persons with disabilities.*

1. *The needs of a person with a disability shall be provided for. Accessible routes shall be provided between all buildings and accessible site facilities. The accessible route shall be the most practical direct route between accessible building entries, accessible site facilities, and the accessible entry to the site. An accessible route shall connect to the public right-of-way and to at least one on-site or adjacent transit stop (if the area is served by transit). All facilities shall conform to, or exceed, the Americans with Disabilities Act (ADA) standards, including those included in the Uniform Building Code.*

RESPONSE:

For both Options "A" and "B" the accessible route between buildings is provided from the Market of Choice (MOC) building entry through the parking field to the planned building pad to the north of the MOC entrance. This is an asphalt paving 6 feet wide, with white striping to differentiate the surface from the parking area. This route connects to the concrete sidewalk that fronts the south side of the new building allowing direct access to all the entrances in the new building. An accessible route is provided to the existing Market from Hood Street and this building to building route extends the route from the Market to the Post Office site. This application proposes to provide an ADA designed pedestrian access from the existing Hood Street public sidewalk along the site's frontage and connecting to the main entry of the new building under both Option "A" and "B" (see Exhibits D and E.)

L. Signs. 1-6

RESPONSE:

For both Options "A" and "B": These standards regulate the manner in which signs are displayed on the building to be visible but not impair drivers site distance or emergency vehicles. It also controls directional signage or vehicles and pedestrians. The building signs will be placed to identify the main building address and tenants at a higher elevation above the storefront windows. Way finding signs such as traffic control devices and markings will be installed to provide safe and efficient flow of vehicles at specific locations on the site. Pedestrian paths and walks will be clearly visible. No signs will obscure vehicle driver's sight distance. These standards are met.

M. Utilities. The developer shall make necessary arrangements with utility companies or other persons or corporations affected for the installation of underground lines and facilities. Electrical lines and other wires, including but not limited to communication, street lighting, and cable television, shall be placed underground, as practical. The design standards of Tables 1 and 2 above, and of subsection 5.487 of the West Linn Municipal Code relative to existing high ambient noise levels shall apply to this section.

RESPONSE:

For both Options "A" and "B" the Applicant shall coordinate with utility companies and any businesses affected by the installation of underground lines and facilities. The project will comply with the design standards in tables 1 and 2 and subsection 5.487 of the municipal code.

O. Refuse and recycling standards a. – g.

RESPONSE:

For both Options "A" and "B" one refuse/recycling facility is proposed measuring 10' x 20' wide with double swing gates providing access from a drive aisle in the parking field. The enclosure is constructed of masonry walls, concrete floor and steel swing-gate doors. Recycling and solid waste areas will not be used as a storage area or to store belongings of tenants. This will be maintained by the property owner in a clean and safe condition.

O. 4. Special wastes or recyclable materials; 5. screening and buffering; 6. Litter receptacles

RESPONSE:

For both Options "A" and "B" a single refuse/recycling facility will be constructed to serve the new building. No hazardous wastes will be stored permitted at this site. Containers used for cooking oils will not be stored in this facility. A landscaped hedge will be provided around three sides of the facility (west, north, and east). The structure is located 15 feet south of the closest property line, at the far east end of the parking field to reduce visibility from public ways. It is constructed of durable materials such as concrete, masonry block and steel. Litter receptacles will be placed on the private property and not encroach on the required walkway widths. The number of receptacles will meet or exceed the standard of one per every 25 parking spaces.

55.110 SITE ANALYSIS

RESPONSE:

For both Options "A" and "B" a single site analysis has been completed depicting the vicinity of the property and all pertinent information as required in Sections 55.110.1-10. In addition, the site analysis indicates that, other than a small portion of landscaped area within existing parking lot that is Type II, the site development proposed for this application is occurring on lands that meet the City's definition for Type IV Lands

55.120 SITE PLAN

RESPONSE:

There are two site plans provided to comply with Option "A" (Post Office building) and Option "B" (retail building) The site plans are at the same scale as the site analyses and depicts the Applicant's entire property including all elements required in Section 55.120.A-H.

55.125 TRANSPORTATION ANALYSIS

Certain development proposals required that a Traffic Impact Analysis (TIA) be provided which may result in modifications to the site plan or conditions of approval to address or minimize any adverse impacts created by the proposal. The purpose, applicability and standards of this analysis are found in CDC 85.170(B)(2). (Ord. 1584, 2008)

RESPONSE:

For both Option "A" and "B": The proposed project does not require a traffic impact analysis because it does not propose a subdivision or partition plat, no change in zone or plan amendment; or an increase in site traffic volume. Access locations meet site distance requirements and no change in internal traffic is expected to cause safety problems. The Applicant has provided a trip generation by Kittelson & Associates, transportation engineers to clarify the potential changes in vehicle trips between the current 5,100 SF Post Office and a proposed Post Office building sized 5,255 SF. In addition, a single retail building sized 6,550 SF in size was examined with a portion of it utilized for a restaurant. This study is provided as Exhibit P. It concludes that for Option "A" a replacement Post Office the vehicle trips would be virtually the same, yet they provided a footnote to explain it would actually be less trips with the relocation of service and delivery trucks that frequent the site today. For Option "B" with a retail building including a restaurant, the vehicle trips will provide a reduction of 310 weekday daily trips compared to the existing postal service. Table 1 of the trip memorandum reveals the following:

Use	Weekday Daily Vehicle Trips
Existing Post Office	530
Option "A" Proposed Post Office	544
Option "B" Proposed Retail	220 with pass by reductions
Proposed Retail (Opt "B") – Existing Post Office Trips	-310

55.130 GRADING AND DRAINAGE PLANS

RESPONSE:

For both Options "A" and "B" grading and drainage plans are provided in the Preliminary Civil Plan Set, Exhibits D and E. These plans depict the location and extent of all grading on the site including all the requirements under Sections 55.130.A-F. Only Type IV lands are proposed for the redevelopment of this site.

55.140 ARCHITECTURAL DRAWINGS

RESPONSE:

For both Options "A" and "B" architectural drawings are provided as Exhibits F and G showing building elevations, footprint, and design elements. These drawings also depict curb elevations and building material color and type. The name of the Architect is also listed on the plan set.

55.150 LANDSCAPE PLAN

RESPONSE:

For Options "A" and "B" landscape plans are provided as Exhibits H and I, depicting the location and height of buffering and screening materials. An irrigation is not provided and notes on the plans require all the plantings to be irrigated. The actual landscape installer will be responsible to design and install the irrigation system. The plans also depicts the location, size, and species of proposed plant materials.

75.10 Purpose

The purpose of this chapter is to provide standards for granting variances and special waivers from the applicable requirements of this code.

RESPONSE:

The requested variance is for 2 additional parking spaces for Option “A” only. According to Section 19.030.20, parking is a specified use in the zone.

75.20 Classification of Variances

A. Class I Variance. Class I variances provide minor relief from certain code provisions where it can be demonstrated that the modification will not harm adjacent properties, and it conforms with any other code requirements. Class I variances are allowed for the following code provisions:

2. Off-street parking dimensional and minimum number of space requirements may be modified up to 10 percent if the decision-making authority finds that the use is designed for a specific purpose, which is intended to be permanent in nature.

RESPONSE:

The requested variance for Option “A” is to grant an additional 2 parking spaces to the maximum allowed for the entire site of 176 total spaces. These additional 2 parking spaces will be designated for retail (Post Office) parking that will be shared between the existing market and the new Post Office building. The Applicant requests administrative review as identified in Section 75.030.A Class I Variances. See Table 1 – Hood Street Parking Matrix.

Table 1 – Hood Street Parking Matrix.

Option “A” with New 5,225 SF Post Office Building

Total for both New Post Office and Grocery					Max	Max		On-site
	Minimum	No Variance Required			Variance	Allowed	Applicant's	Site Plan
	Required	10%		Max	10%	After	Parking Space	Proposal
	Parking	Increase	Rounded	Allowed	Increase	Variance	Allocation	Shows
Existing Grocery	137	13.7	14	151	13.70	164.40	150	141
New Retail (Post Office)	22	2.2	3	25	2.20	26.40	28	37
Totals:				176	15.90	190.80	178	178
Provided Parking in Application				178				
No of spaces over max				2	<b>Class 1 Variance for these 2 spaces</b>			

Option “B” with 6,550 SF Retail Building

Total for both New Retail and Grocery					Max	Max		On-site
	Minimum	No Variance Required			Variance	Allowed	Applicant's	Site Plan
	Required	10%		Max	10%	After	Parking Space	Proposal
	Parking	Increase	Rounded	Allowed	Increase	Variance	Allocation	Shows
Existing Grocery	137	13.7	14	151	13.70	164.40	150	141
New Retail	28	2.8	3	31	2.80	33.60	28	37
Totals:				182	16.50	198.00	178	178
Provided Parking in Application				178				
No of spaces over max				-4	<b>No Class 1 Variance Required</b>			

Existing Conditions for Current Post Office and Market of Choice

Existing Stall Count (on-site)		Existing Stall Count with Gravel Parking					
grocery	141			141			
post office	27	gravel lot	8	35			
Totals:	168			176			
Proposal:	178			178			
Difference:	10			2	more spaces than present today		

As shown in the above table, only Option “A” is seeking an administrative variance for 2 spaces above the outright 10% allowed by the code. The Administrative Variance allows another 10% increase from the minimum required parking. Of this additional 15.9 spaces the Applicant is seeking approval for only 2 of the 15.9 allowed through the variance for the specific purpose of better serving the proposed retail (Post Office) and existing grocery market. The Applicant desires to allocate the spaces in a shared manner and for convenience has shown the Applicant’s Allocation of the Parking Spaces. This allocation distributes the spaces where they are most beneficial to the users. The spaces closest to the Post Office are intended for that building. The spaces that are the flattest and closest to the north-south pathway from the market are intended for the Market. This differs from the last column labeled “On-site Site Plan Proposal Shows” that depicts the numbers of spaces shown on the site plan, that does not account for the allocation of the spaces between the two uses. Option “B” does not require an administrative variance and demonstrates that the maximum number of spaces permitted is 182, yet only 178 are proposed, therefore there is a “-4” spaces shown in the table.

This Variance is fully justified for Option “A” by the criteria of approval and is devoted to specific purposes, therefore approval is requested.

**CONCLUSION:**

The application meets the applicable criteria of approval as demonstrated in the responses and the attached plans and exhibits. Therefore, we request approval be granted for the application for Design Review Class II, Water Resources Area and the parking Administrative Variance.

This map was prepared for assessment purpose only.

NE.1/4 SW.1/4 SEC. 30 T.2S. R.2E. W.M.  
CLACKAMAS COUNTY

D. L. C.  
HUGH BURNS NO. 51

2 2E 30CA  
WEST LINN

1"=100'

SEE MAP 2 2E 30BD



SEE MAP 2 2E 30CB

- CANCELLED
- 3300
  - 5400
  - 9900
  - 9100
  - 9300
  - 800
  - 1301
  - 1400
  - 1500
  - 9200
  - 5000
  - 4901
  - 4701
  - 5201
  - 5301
  - 3801A
  - 6200
  - 3101
  - 3202
  - 2600
  - 2700
  - 2800
  - 2900
  - 3000
  - 3100
  - 3200
  - 3201
  - 3600
  - 3804
  - 1600
  - 1700
  - 1000
  - 1100
  - 1200
  - 1300
  - 3500

22000

22300

BOOK 19  
2 2E 30CA  
WEST LINN

SEE MAP 2 2E 30CC

NN 3

Clackamas County Official Records  
Sherry Hall, County Clerk

2003-061767



00483678200300617670140144

\$111.00

05/16/2003 11:18:01 AM

149  
DeJardin Family Limited Partnership, et al

Grantor's Name and Address

West Linn Shopping Center Associates, LLC  
19767 SW 72nd, Suite 100  
Tualatin, OR 97062

Grantee's Name and Address

After recording, return to (Name, Address, Zip):

West Linn Shopping Center Associates, LLC  
19767 SW 72nd, Suite 100  
Tualatin, OR 97062

Until requested otherwise, send all tax statements to (Name, Address, Zip):

SAME AS GRANTEE ABOVE

D-D Cnt=1 Stn=3 BEVERLY  
\$70.00 \$11.00 \$10.00 \$20.00

book/reel/volume No. \_\_\_\_\_ on page \_\_\_\_\_  
and/or as fee/file/instrument/microfilm/reception  
No. \_\_\_\_\_, Records of this County.

SPACE RESERVED  
FOR  
LL6 RECORDER'S USE

Witness my hand and seal of County affixed.

NAME

TITLE

By \_\_\_\_\_, Deputy.

**BARGAIN AND SALE DEED - STATUTORY FORM**  
(INDIVIDUAL GRANTOR)

SEE GRANTORS LISTED IN EXHIBIT "B" ATTACHED HERETO AND MADE A PART HEREOF.

\_\_\_\_\_, Grantor,  
conveys to WEST LINN SHOPPING CENTER ASSOCIATES, LLC, an Oregon limited liability company  
\_\_\_\_\_, Grantee,  
the following real property situated in Clackamas County, Oregon, to-wit:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF.

TRANSACTION TITLE/COMMERCIAL 1230996c

(IF SPACE INSUFFICIENT, CONTINUE DESCRIPTION ON REVERSE)

The true consideration for this conveyance is \$ 5,400,000.00. (Here, comply with the requirements of ORS 93.030.)

DATED May 15 2003

THIS INSTRUMENT WILL NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY APPROVED USES AND TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES AS DEFINED IN ORS 30.930.

SEE EXHIBIT "C" ATTACHED HERETO AND MADE A PART HEREOF, FOR SIGNATURE PAGE

STATE OF OREGON, County of \_\_\_\_\_) ss.

This instrument was acknowledged before me on \_\_\_\_\_,  
by \_\_\_\_\_

Notary Public for Oregon

My commission expires \_\_\_\_\_

EXHIBIT "A"  
Legal Description

PARCEL I:  
[Tax Lot 3500]

A tract of land in the Hugh Burns Donation Land Claim No. 51 in Section 30, Township 2 South, Range 2 East, of the Willamette Meridian, City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at the Southwest corner of Tract No. 1 of Moody Investment Company's plat of HOLLY GARDENS (an addition to the City of West Linn); thence South 55°07' East along the Southerly line of said Tract No. 1, 100 feet to the point of beginning of the tract being described herein; thence following the said Southerly line of said Tract No. 1, and a projection thereof, South 55°07' East 100 feet; thence South 34°53' West 120 feet, more or less, to the Northerly line of Pacific Highway No. 1 (now known as Willamette Drive); thence Northwesterly following the Northerly line of said Pacific Highway No. 1 (now known as Willamette Drive), 100 feet, more or less, to the Southeast corner of a tract of land conveyed by Moody Investment Company to J.C. Polajnar and Dorothy M. Polajnar by deed recorded August 23, 1940, in Book 272, Page 32, Deed Records; thence North 34°53' East 125 feet, more or less, to the point of beginning.

PARCEL II:  
[Tax Lot 3200]

A tract of land in the Hugh Burns Donation Land Claim No. 51 in Section 30, Township 2 South, Range 2 East, of the Willamette Meridian, City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at a point on the Southwesterly line of a tract described in Deed to Godfrey R. Watson, et ux, recorded December 30, 1969 as Recorder's Fee No. 69-26730, Film Records, said point being South 55°07' East a distance of 12.71 feet from the railroad iron at the most Southerly corner of Tract No. 1 of Moody Investment Company's plat of HOLLY GARDENS as recorded in Book 16, Page 33, Record of Town Plats for Clackamas County, Oregon; thence North 45°18'42" East a distance of 27.18 feet; thence South 44°41'18" East a distance of 31.95 feet; thence South 45°18'42" West a distance of 15.80 feet; thence South 44°41'18" East a distance of 13.30 feet; thence South 45°18'42" West a distance of 3.06 feet to said Southwesterly line of said Watson tract; thence North 55°07' West a distance of 46.01 feet to the point of beginning.

(Continued)

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Exhibit "A"  
Legal Description

PARCEL III:  
[Tax Lots 2600/3400]

Part of the Hugh Burns Donation Land Claim No. 51 in Section 30, Township 2 South, Range 2 East, of the Willamette Meridian, in the City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at a point in the Easterly line of the right-of-way of the Southern Pacific Company, described as Tract "A" in that certain Deed dated January 2, 1917, from the Moody Investment Company to Southern Pacific Company, recorded January 5, 1917 in Book 144, Page 545, Records of Clackamas County, that is North 27° West along said Easterly line of right-of-way 25.00 feet from the Westerly extension of the Northerly line of Garden Street; thence North 27° West along said Easterly line of right-of-way; thence North 27°00' West, continuing along said Easterly line 325.00 feet to the most Easterly corner of that certain 0.45 acre parcel of land described in Deed dated March 7, 1946 from Southern Pacific Company to Clifford Robins and Martha Robins recorded March 26, 1946 in Book 363, Page 508, Deed Records; thence South 63°00' West, along the Southeasterly line of said Robins parcel, 100.00 feet to a point in the Westerly line of said 10.643 acre Southern Pacific Company parcel, being also the most Southerly corner of said Robins parcel; thence South 27°00' East, along said Westerly line, 78.00 feet, more or less, to an iron pipe at the most Southerly corner of Parcel I of that tract of land conveyed to Godfrey R. Watson, et ux, in Deed recorded December 30, 1969 as Recorder's Fee No. 69-26730, Film Records; thence North 55°07' West along the Northeasterly boundary of Parcel IV of that tract of land conveyed to West Linn Thriftway, Inc., in Deed recorded March 16, 1960 in Book 568, Page 618, Deed Records, 112.00 feet, more or less, to the most Northerly corner of said Parcel IV tract, said point being the most Easterly corner of a tract conveyed to J.C. Polajnar and Dorothy M. Polajnar, husband and wife, in Deed recorded September 6, 1944 in Book 331, Page 155, Deed Records; thence South 34°53' West 120.00 feet, more or less, to the Northerly line of Pacific Highway No. 1 (now known as Willamette Drive); thence Southeasterly following the said Northerly line of said Pacific Highway No. 1 (Willamette Drive) to the most Westerly corner of that tract of land conveyed to the City of West Linn, for public street purposes, in Deed recorded March 25, 1975 as Recorder's Fee No. 75-7317, Film Records; thence North 23°46'57" East along the Northwesterly line of the City of West Linn tract, 114.14 feet to the point of beginning.

(Continued)

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Exhibit "A"  
Legal Description

PARCEL IV:  
[Tax Lot 700]

The Southwesterly 220.00 feet of the Northwesterly 80.00 feet of Tract 31 and that portion of Tract 32 of TRACTS 1 TO 34, INCLUSIVE, UNIT "D" WEST OREGON CITY, in the City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at the most Southerly corner of Tract 32, thence North 27°40' West on the Southwesterly boundary of Tract 32, 60.0 feet to an iron pipe; thence at right angles North 62°20' East 150.0 feet to a one-half inch iron pipe in the Northeasterly boundary of Tract 32; thence South 27°40' East on said Northeasterly boundary 60.0 feet to the most Easterly corner of Tract 32; thence South 62°20' West on the Southeasterly boundary of Tract 32, 150.0 feet to the place of beginning.

PARCEL V:  
[Tax Lot 900]

Tracts 28, 29, 30 and 31, TRACTS 1 TO 34, INCLUSIVE, UNIT "D" WEST OREGON CITY, in the City of West Linn, County of Clackamas and State of Oregon, EXCEPTING therefrom, the Southwesterly 220.00 feet of the Northwesterly 80.00 feet of said Tract 31; ALSO EXCEPTING therefrom, the Westerly one-half of said Tract 29, being determined by a line drawn parallel with the Southwesterly line of said Tract 29; ALSO EXCEPTING therefrom, the Southeasterly 95 feet of the Easterly one-half of said Tract 29, the Easterly one-half of said Tract 29 being determined by a line drawn parallel with the Southwesterly line of said Tract 29 and the Southeasterly 95 feet of said Easterly one-half of said Tract 29 being determined by a line drawn parallel with the Northwesterly line of said Tract 29.

PARCEL VI:  
[Tax Lot 1000]

The Northerly one-half of the Westerly one-half of Tract 29, TRACTS 1 TO 34, INCLUSIVE, UNIT "D" WEST OREGON CITY, in the City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at a point on the Westerly line of said Tract 29, a distance of 75 feet Northerly of the most Southerly corner of said Tract 29; thence Northerly along the Westerly line of said Tract 29, a distance of 75 feet, more or less, to the most Westerly corner thereof; thence Easterly along the Northerly line of said Tract 29, a distance of 100 feet, more or less, to the East and West division line of said Tract

(Continued)

Exhibit "A"  
Legal Description

29; thence Southerly on said division line and at right angles to the last course, 75 feet, more or less, to a point; thence Westerly at right angles to the last course, 100 feet to the place of beginning.

PARCEL VII:  
[Tax Lot 1100]

The Westerly one-half of the Southerly one-half of the Westerly one-half of Tract 29, TRACTS 1 TO 34, INCLUSIVE, UNIT "D" WEST OREGON CITY, in the City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at the most Southerly corner of said Tract 29; thence Northerly along the Westerly line of said Tract, 75 feet; thence at right angles and Easterly 50 feet to the Northwest corner of that certain tract of land described in Deed from Robert A. Wells to Eric Hoffman, et ux, recorded December 16, 1927 in Book 191, Page 174, Deed Records of Clackamas County, Oregon; thence Southerly along the Westerly line of said Hoffman tract, 75 feet to a point on the South line of said Tract 29; thence Westerly on the South line of said Tract 29, 50 feet to the place of beginning.

PARCEL VIII:  
[Tax Lot 3201]

A tract of land in the Hugh Burns Donation Land Claim No. 51 in Section 30, Township 2 South, Range 2 East, of the Willamette Meridian, and including a portion of Tract No. 1, HOLLY GARDENS, in the City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at a point on the Southwesterly line of a tract described in Deed to Godfrey R. Watson, et ux, recorded December 30, 1969 as Fee No. 69 26730, Film Records, being the most Southerly corner of Tract No. 1 of Moody Investment Company's plat of HOLLY GARDENS as recorded in Book 16, Page 33, Record of Town Plats for Clackamas County, Oregon; thence South 55°07' East a distance of 12.71 feet; thence North 45°18'42" East, a distance of 27.18 feet; thence South 44°41'18" East, a distance of 31.95 feet; thence South 45°18'42" West, a distance of 15.80 feet; thence South 44°41'18" East, a distance of 13.30 feet; thence South 45°18'42" West, a distance of 3.06 feet to said Southwesterly line of said Watson tract; thence South 55°07' East a distance of 106.18 feet to the most Southerly corner of said Watson tract; thence North 27°40' West a distance of 185.3 feet to the most Easterly corner of said Tract No. 1 of HOLLY GARDENS; thence

(Continued)

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Exhibit "A"  
Legal Description

continuing North 27°40' West to a point on the Northeasterly line of said Tract No. 1 that is a distance of 112.69 feet Southeasterly from the most Northerly corner thereof; thence South 34°53' West a distance of 23.05 feet; thence North 53°07' West a distance of 100 feet to a point on the Southeasterly boundary of Burns Street, said point being Southwesterly a distance of 75 feet from the most Northerly corner of said Tract No. 1; thence South 34°53' West a distance of 88.5 feet to the most Westerly corner of said Tract No. 1; thence South 55°07' East a distance of 150 feet to the point of beginning.

PARCEL IX:  
[Tax Lot 3100]

A tract of land located in Tract No. 1 of Moody Investment Company's Plat of HOLLY GARDENS, a town plat recorded in Book 16, Page 33, Records of Town Plats for Clackamas County, in the City of West Linn, County of Clackamas and State of Oregon and more particularly described as follows, to-wit:

Beginning at the most Northerly corner of said Tract No. 1; thence following the Southeasterly boundary of Burns Street, South 34°53' West 75.00 feet; thence at right angles Southeasterly, South 55°07' East 100.00 feet; thence parallel with the Southeasterly boundary of said Burns Street, North 34°53' East 23.05 feet to the Northeasterly boundary of said Tract No. 1; thence following the said Northeasterly boundary of Tract No. 1, North 27°40' West 112.69 feet to the place of beginning.

PARCEL X:  
[Tax Lot 3600]

A tract of land in Section 30, Township 2 South, Range 2 East, of the Willamette Meridian, in the City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at the Southwest corner of Tract No. 1 of Moody Investment Company's Plat of HOLLY GARDENS (an addition to the City of West Linn); thence South 55°07' East along the Southerly line of said Tract No. 1, 100.02 feet, (100 feet by deed); thence South 34°53' West 125.0 feet, more or less, to the Northerly line of Pacific Highway No. 1 (now known as Willamette Drive); thence North 59°33' West following said Northerly line 100.00 feet, more or less, to intersect a Southerly projection of the Westerly line of said Tract No. 1; thence North 34°53' East 126.99 feet, (127.8 feet by deed) to the place of beginning.

(Continued)

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Exhibit "A"  
Legal Description

PARCEL XI:  
[Tax Lot 1300]

The Southeasterly 95 feet of the Easterly one-half of Tract 29, TRACTS 1 TO 34, INCLUSIVE, UNIT "D" WEST OREGON CITY, in the City of West Linn, County of Clackamas and State of Oregon, the Easterly one-half of said Tract 29 being determined by a line drawn parallel with the Southwesterly line of said Tract 29 and the Southeasterly 95 feet of said Easterly one-half of said Tract 29 being determined by a line drawn parallel with the Northwesterly line of said Tract 29.

PARCEL XII:  
[Tax Lot 3000]

A tract of land in the Hugh Burns Donation Land Claim No. 51 in Section 30, Township 2 South, Range 2 East, of the Willamette Meridian, and being a portion of Tract E, WEST OREGON CITY, in the City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at a point of intersection of the Easterly line of the right-of-way of the Southern Pacific Company described as Tract "A" in that certain Deed dated January 2, 1917, between the Moody Investment Co. and Southern Pacific Co., recorded January 5, 1917, in Book 144, Page 545, of Deed Records of Clackamas County, Oregon (Westerly line of Hood Street) with the South line of Burns Street; thence South 70°30' West 100.86 feet to a point on the Westerly line of said right-of-way of the Southern Pacific Company as described in said indenture dated January 2, 1917; thence South 27° East along said Westerly line of right-of-way 88.16 feet; thence North 63° East 100.00 feet to the said Easterly line of the said right-of-way (Westerly line of Hood Street); thence North 27° West along said Easterly line of right-of-way 75.0 feet to the point of beginning.

PARCEL XIII:  
[Tax Lots 2900/2800]

A tract of land in the Hugh Burns Donation Land Claim No. 51 in Section 30, Township 2 South, Range 2 East, of the Willamette Meridian, and being a portion of Tract E, WEST OREGON CITY, in the City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at a point in the Northeasterly line of the right-of-way (100 feet wide) of the Southern Pacific Company, described as Tract "A" in that certain Deed dated January 2, 1917, between the Moody

(Continued)

Exhibit "A"  
Legal Description

Investment Co. and Southern Pacific Co., recorded January 5, 1917, in Book 144, Page 545, of Deed Records of Clackamas County, Oregon (Westerly line of Hood Street), that is South 27°00' East thereon, 75 feet from its intersection with the South line of Burns Street, said point also being the most Easterly corner of the Tract of land described in Deed dated November 24, 1941 from Southern Pacific Company to J.L. Moore; thence South 63°00' West along the Southerly line of said Moore Tract 100 feet to the Southwesterly line of said Southern Pacific Company right-of-way; thence South 27°00' East, along said Southwesterly line 200 feet; thence North 63°00' East 100 feet to a point in the Northeasterly line of said Southern Pacific Company right-of-way (Westerly line of Hood Street); thence North 27°00' West, 200 feet to the point of beginning.

EXCEPTING THEREFROM the Southerly 36 feet thereof.

PARCEL XIV:  
[Tax Lot 1800]

The Easterly 50 feet of Tract 25, of TRACTS 1 TO 34, INCLUSIVE, UNIT "D" WEST OREGON CITY, in the City of West Linn, County of Clackamas and State of Oregon, said Easterly 50 feet to be determined by a line drawn parallel to and 50 feet Westerly from the Northeasterly line of said Tract 25.

ALSO part of Tract 26 of TRACTS 1 TO 34, INCLUSIVE, UNIT "D" WEST OREGON CITY, in the City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at the most Westerly corner of said Tract 26, thence North 62°20' East 18 feet along the lot line; running thence South 27°40' East parallel with the Westerly line of said Tract 26, a distance of 190.00 feet, more or less, to a point on the Southerly line of said Tract 26; running thence Westerly on said lot line to the Southwest corner of said Tract 26; running thence North 27°40' West along the lot line 188.9 feet, more or less, to the point of beginning.

PARCEL XV:  
[Tax Lot 1700]

Part of Tract 26 of TRACTS 1 TO 34, INCLUSIVE, UNIT "D" WEST OREGON CITY, in the City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at the most Westerly corner of said Tract 26; thence North

(Continued)

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Exhibit "A"  
Legal Description

62°20' East a distance of 18 feet to the most Northerly corner of that tract of land conveyed to John W. Splinter, et ux, by Deed recorded January 25, 1960 in Book 566, Page 455, Deed Records, and the True Point of Beginning; thence continuing North 62°20' East 80 feet to the most Westerly corner of that tract conveyed to Otto Werner, et ux, by Deed recorded March 1, 1930 in Book 204, Page 460, Deed Records; thence South 27°40' East along the Westerly line of said Werner tract to a point on the Southerly line of said Tract 26, which point is the most Southerly corner of said Werner tract; thence South 76°28' West to the most Easterly corner of said Splinter tract; thence North 27°40' West along the Easterly line of said Splinter tract, a distance of 190 feet to the true point of beginning.

PARCEL XVI:  
[Tax Lot 1600]

The Easterly 50 feet of Tract 26 of TRACTS 1 TO 34, INCLUSIVE, UNIT "D" WEST OREGON CITY, in the City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at a point on the Northerly line of said Tract 26 North 62°20' East 100 feet from the most Westerly corner of said Tract 26; thence North 62°20' East 50 feet to the most Northerly corner of said Tract 26; thence South 27°40' East along the Easterly line of said Tract 26, 226.7 feet to the most Easterly corner thereof; thence South 76°38' West along the Southerly line of Tract 26 to the most Easterly corner of that tract of land conveyed to William Splinter, et ux, in Book 185, Page 485, thence North 27°40' West along the Easterly line of said Splinter tract to the place of beginning.

PARCEL XVII:  
[Tax Lot 2700]

The Southerly 36 feet of the following described property, to-wit:

Part of Unit "E", WEST OREGON CITY, according to the duly recorded plat thereof in the Hugh Burns Donation Land Claim in Section 30, Township 2 South, Range 2 East of the Willamette Meridian, in the City of West Linn, County of Clackamas and State of Oregon, described as:

Beginning at a point in the Northeasterly line of the right of way (100 feet wide) of the Southern Pacific Company, described as Tract "A" in that certain indenture dated January 2, 1917, between the Moody Investment Company and Southern Pacific Company, recorded January 5, 1917 in Book 144, Page 545, Deed Records of Clackamas County, that is South 27°00' East thereon 75 feet from its intersection with the

(Continued)

9

Exhibit "A"  
Legal Description

Westerly extension of the Southerly line of Burns Street as shown on the recorded plat of West Linn (correctly called the plat of Tracts 1 to 34, of Unit "D", WEST OREGON CITY), said point also being the most Easterly corner of the 0.187 acre parcel of land described in deed dated November 24, 1941 from Southern Pacific Company to J. L. Moore; thence South 63°00' West along the Southerly line of said 0.187 acre parcel of land, 100 feet to an iron pipe in the Southwesterly line of said right of way; thence South 27°00' East along said Southwesterly line of right of way 100 feet to an iron pipe and the true point of beginning of the tract herein described; thence South 27°00' East along said right of way 100 feet to an iron rod; thence North 63°00' East 100 feet to an iron pipe; thence North 27°00' West 100 feet to an iron pipe; thence South 63°00' West 100 feet to the true point of beginning.

The line dividing said tract shall be parallel with the Southerly line of the above described tract.

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EXHIBIT "B"

GRANTORS:

DEJARDIN FAMILY LIMITED PARTNERSHIP, an Oregon limited partnership,  
as to Parcels I, II, III, IV, V & VI  
[Tax Lots 3500/3200/3400/2600/700/900/1000]

and

DEJARDIN FAMILY LIMITED PARTNERSHIP II, an Oregon limited partnership,  
as to Parcels VIII, IX, X & XI  
[Tax Lots 3201/3100/3600/1300]

and

CAROL A. DEJARDIN, TRUSTEE of the LESTER DEJARDIN RESIDUAL TRUST  
as to Parcel XII  
[Tax Lot 3000]

and

CAROL DEJARDIN, TRUSTEE under TESTAMENTARY TRUST AGREEMENT as  
contained in the last will and testament of LESTER DEJARDIN,  
deceased, as to Parcel XIII  
[Tax Lots 2800/2900]

and

CAROL A. DEJARDIN, TRUSTEE of the LESTER T. DEJARDIN RESIDUARY  
TESTAMENTARY TRUST as to Parcel XIV  
[Tax Lot 1800]

and

PHYLLIS E. DEJARDIN, TRUSTEE of the PHYLLIS DEJARDIN REVOCABLE LIVING  
TRUST DATED AUGUST 9, 1991 as to Parcels XV & XVI  
[Tax Lots 1700/1600]

and

DeJardin Family Limited Partnership, an Oregon limited partnership,  
as to Parcel VII  
[Tax Lot 1100]

and

PHYLLIS E. DEJARDIN, as to an undivided 1/2 interest as to Parcel XVII  
[Tax Lot 2700]

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EXHIBIT "C"

SIGNATURE PAGE

DEJARDIN FAMILY LIMITED PARTNERSHIP

By *Carol DeJardin* *Genil Partner*  
Carol DeJardin, General Partner

DEJARDIN FAMILY LIMITED PARTNERSHIP II

By *Carol DeJardin* *Genil Partner*  
Carol DeJardin, General Partner

*Carol DeJardin* *Trustee*  
Carol DeJardin, Trustee

*Phyllis E. DeJardin*  
Phyllis E. DeJardin, Trustee

*Phyllis E. DeJardin*  
Phyllis E. DeJardin

12

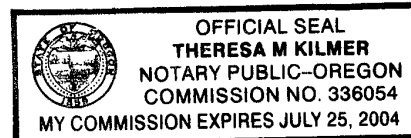
STATE OF OREGON, COUNTY OF Clackamas ) ss.  
The foregoing instrument was acknowledged before me this 15<sup>th</sup> day of May, 2003, by Carol DeJardin, as General Partner of DeJardin Family Limited Partnership.

Theresa M Kilmer  
Notary Public for Oregon  
My Commission Expires: 7/25/04



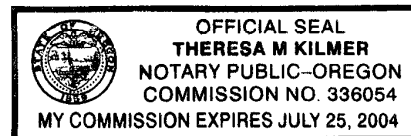
STATE OF OREGON, COUNTY OF Clackamas ) ss.  
The foregoing instrument was acknowledged before me this 15<sup>th</sup> day of May, 2003, by Carol DeJardin, as General Partner of DeJardin Family Limited Partnership II.

Theresa M Kilmer  
Notary Public for Oregon  
My Commission Expires: 7/25/04



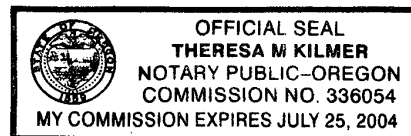
STATE OF OREGON, COUNTY OF Clackamas ) ss.  
The foregoing instrument was acknowledged before me this 15<sup>th</sup> day of May, 2003, by Carol A. DeJardin, Trustee of the Lester DeJardin Residual Trust aka Lester DeJardin Testamentary Trust, aka the Lester T. DeJardin Residuary Testamentary Trust.

Theresa M Kilmer  
Notary Public for Oregon  
My Commission Expires: 7/25/04



STATE OF OREGON, COUNTY OF Clackamas ) ss.  
The foregoing instrument was acknowledged before me this 15<sup>th</sup> day of May, 2003, by Phyllis E. DeJardin, Trustee of the Phyllis DeJardin Revocable Living Trust.

Theresa M Kilmer  
Notary Public for Oregon  
My Commission Expires: 7/25/04  
(Continued)



Continued

- 2 -

STATE OF OREGON, COUNTY OF Clackamas ) ss.

The foregoing instrument was acknowledged before me this 15<sup>th</sup> day of May, 2003,  
by Phullis E. DeJardin.

Theresa M Kilmer

Notary Public for Oregon

My Commission Expires: 7/25/04



(14)



**Fidelity National Title**  
Company of Oregon

1433 SW Sixth Avenue  
(503)646-4444

**OWNERSHIP AND ENCUMBRANCES REPORT WITH GENERAL INDEX LIENS**  
Informational Report of Ownership and Monetary and Non-Monetary Encumbrances

**To ("Customer"):** Gramor Development, Inc.  
19767 SW 72nd Ave. #100  
Tualatin, OR 97062

**Customer Ref.:** \_\_\_\_\_  
**Order No.:** 45141910113  
**Effective Date:** June 7, 2019 at 08:00 AM  
**Charge:** \$350.00

The information contained in this report is furnished by Fidelity National Title Company of Oregon (the "Company") as a real property information service based on the records and indices maintained by the Company for the county identified below. THIS IS NOT TITLE INSURANCE OR A PRELIMINARY TITLE REPORT FOR, OR COMMITMENT FOR, TITLE INSURANCE. No examination has been made of the title to the herein described property, other than as specifically set forth herein. Liability for any loss arising from errors and/or omissions is limited to the lesser of the charge or the actual loss, and the Company will have no greater liability by reason of this report. THIS REPORT IS SUBJECT TO THE LIMITATIONS OF LIABILITY STATED BELOW, WHICH LIMITATIONS OF LIABILITY ARE A PART OF THIS REPORT.

**THIS REPORT INCLUDES MONETARY AND NON-MONETARY ENCUMBRANCES.**

**Part One - Ownership and Property Description**

**Owner.** The apparent vested owner of property ("the Property") as of the Effective Date is:  
West Linn Shopping Center Associates, LLC, an Oregon limited liability company

**Premises.** The Property is:

**(a) Street Address:**  
5639 and 5665 Hood Street, West Linn, OR 97068

**(b) Legal Description:**  
SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

**Part Two - Encumbrances**

**Encumbrances.** As of the Effective Date, the Property appears subject to the following monetary and non-monetary encumbrances of record, not necessarily listed in order of priority, including liens specific to the subject property and general index liens (liens that are not property specific but affect any real property of the named person in the same county):

**EXCEPTIONS**

1. Property taxes for the fiscal year shown below are paid in full.

Fiscal Year: 2018-2019  
Amount: \$9,269.52  
Levy Code: 003-002  
Account No.: 00565659  
Map No.: 22E30CA00700  
(Parcel I)

Amount: \$78,234.37  
Levy Code: 003-002  
Account No.: 00565668  
Map No.: 22E30CA00900  
(Parcel II)

2. City Liens, if any, in favor of the City of West Linn.
3. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: City of West Linn  
Purpose: Utilities  
Recording Date: December 19, 1972  
Recording No: 72 38284  
Affects: Parcel II

4. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Memorandum of Lease  
Lessor: DeJardin Family Limited Partnership  
Lessee: United States Postal Service  
Recording Date: December 11, 1998  
Recording No: 98-118306

5. Maintenance Agreement, including the terms and provisions thereof

Recording Date: September 27, 2007  
Recording No.: 2007-083449  
(Parcel I)

6. A deed of trust to secure an indebtedness in the amount shown below,

Amount: \$23,000,000.00  
Dated: June 1, 2017  
Trustor/Grantor: West Linn Shopping Center Associates, LLC, an Oregon limited liability company  
Trustee: First American Title Insurance Company  
Beneficiary: Washington Capital Joint Master Trust Mortgage Income Fund

Loan No.: NA  
Recording Date: June 1, 2017  
Recording No.: 2017-036526

The Deed of Trust set forth above is purported to be a "Credit Line" Deed of Trust. It is a requirement that the Trustor/Grantor of said Deed of Trust provide written authorization to close said credit line account to the Lender when the Deed of Trust is being paid off through the Company or other Settlement/Escrow Agent or provide a satisfactory subordination of this Deed of Trust to the proposed Deed of Trust to be recorded at closing.

An assignment of the beneficial interest under said deed of trust which names:

Assignee: The Bank of New York Mellon Trust Company, N.A,  
Loan No.: NA  
Recording Date: June 1, 2017  
Recording No.: 2017-036541

7. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Subordination Agreement  
Lessor: West Linn Shopping Center Associates LLC  
Lessee: Market of Choice, Inc.  
Recording Date: June 1, 2017  
Recording No: 2017-036542

**End of Reported Information**

There will be additional charges for additional information or copies. For questions or additional requests, contact:

Kim Alf  
503-469-4156  
Kim.Alf@TitleGroup.FNTG.com  
Fidelity National Title Company of Oregon  
1433 SW Sixth Avenue  
Portland, OR 97201

**EXHIBIT "A"**  
Legal Description

PARCEL I:

The Southwesterly 220.00 feet of the Northwesterly 80.00 feet of Tract 31 and that portion of Tract 32 of TRACTS 1 TO 34, INCLUSIVE, UNIT "D" WEST OREGON CITY, in the City of West Linn, County of Clackamas and State of Oregon, described as follows:

Beginning at the most Southerly corner of Tract 32, thence North 27°40' West on the Southwesterly boundary of Tract 32, 60.0 feet to an iron pipe; thence at right angles North 62°20' East 150.0 feet to a one-half inch iron pipe in the Northeasterly boundary of Tract 32; thence South 27°40' East on said Northeasterly boundary 60.0 feet to the most Easterly corner of Tract 32; thence South 62°20' West on the Southeasterly boundary of Tract 32, 150.0 feet to the place of beginning.

PARCEL II:

Tracts 28, 29, 30 and 31, TRACTS 1 TO 34, INCLUSIVE, UNIT "D" WEST OREGON CITY, in the City of West Linn, County of Clackamas and State of Oregon, EXCEPTING therefrom, the Southwesterly 220.00 feet of the Northwesterly 80.00 feet of said Tract 31; ALSO EXCEPTING therefrom, the Westerly one-half of said Tract 29, being determined by a line drawn parallel with the Southwesterly line of said Tract 29; ALSO EXCEPTING therefrom, the Southeasterly 95 feet of the Easterly one-half of said Tract 29, the Easterly one-half of said Tract 29 being determined by a line drawn parallel with the Southwesterly line of said Tract 29 and the Southeasterly 95 feet of said Easterly one-half of said Tract 29 being determined by a line drawn parallel with the Northwesterly line of said Tract 29.



**LIMITATIONS OF LIABILITY**

"CUSTOMER" REFERS TO THE RECIPIENT OF THIS REPORT.

CUSTOMER EXPRESSLY AGREES AND ACKNOWLEDGES THAT IT IS EXTREMELY DIFFICULT, IF NOT IMPOSSIBLE, TO DETERMINE THE EXTENT OF LOSS WHICH COULD ARISE FROM ERRORS OR OMISSIONS IN, OR THE COMPANY'S NEGLIGENCE IN PRODUCING, THE REQUESTED REPORT, HEREIN "THE REPORT." CUSTOMER RECOGNIZES THAT THE FEE CHARGED IS NOMINAL IN RELATION TO THE POTENTIAL LIABILITY WHICH COULD ARISE FROM SUCH ERRORS OR OMISSIONS OR NEGLIGENCE. THEREFORE, CUSTOMER UNDERSTANDS THAT THE COMPANY IS NOT WILLING TO PROCEED IN THE PREPARATION AND ISSUANCE OF THE REPORT UNLESS THE COMPANY'S LIABILITY IS STRICTLY LIMITED. CUSTOMER AGREES WITH THE PROPRIETY OF SUCH LIMITATION AND AGREES TO BE BOUND BY ITS TERMS

THE LIMITATIONS ARE AS FOLLOWS AND THE LIMITATIONS WILL SURVIVE THE CONTRACT:

ONLY MATTERS IDENTIFIED IN THIS REPORT AS THE SUBJECT OF THE REPORT ARE WITHIN ITS SCOPE. ALL OTHER MATTERS ARE OUTSIDE THE SCOPE OF THE REPORT.

CUSTOMER AGREES, AS PART OF THE CONSIDERATION FOR THE ISSUANCE OF THE REPORT AND TO THE FULLEST EXTENT PERMITTED BY LAW, TO LIMIT THE LIABILITY OF THE COMPANY, ITS LICENSORS, AGENTS, SUPPLIERS, RESELLERS, SERVICE PROVIDERS, CONTENT PROVIDERS AND ALL OTHER SUBSCRIBERS OR SUPPLIERS, SUBSIDIARIES, AFFILIATES, EMPLOYEES, AND SUBCONTRACTORS FOR ANY AND ALL CLAIMS, LIABILITIES, CAUSES OF ACTION, LOSSES, COSTS, DAMAGES AND EXPENSES OF ANY NATURE WHATSOEVER, INCLUDING ATTORNEY'S FEES, HOWEVER ALLEGED OR ARISING, INCLUDING BUT NOT LIMITED TO THOSE ARISING FROM BREACH OF CONTRACT, NEGLIGENCE, THE COMPANY'S OWN FAULT AND/OR NEGLIGENCE, ERRORS, OMISSIONS, STRICT LIABILITY, BREACH OF WARRANTY, EQUITY, THE COMMON LAW, STATUTE OR ANY OTHER THEORY OF RECOVERY, OR FROM ANY PERSON'S USE, MISUSE, OR INABILITY TO USE THE REPORT OR ANY OF THE MATERIALS CONTAINED THEREIN OR PRODUCED, **SO THAT THE TOTAL AGGREGATE LIABILITY OF THE COMPANY AND ITS AGENTS, SUBSIDIARIES, AFFILIATES, EMPLOYEES, AND SUBCONTRACTORS SHALL NOT IN ANY EVENT EXCEED THE COMPANY'S TOTAL FEE FOR THE REPORT.**

CUSTOMER AGREES THAT THE FOREGOING LIMITATION ON LIABILITY IS A TERM MATERIAL TO THE PRICE THE CUSTOMER IS PAYING, WHICH PRICE IS LOWER THAN WOULD OTHERWISE BE OFFERED TO THE CUSTOMER WITHOUT SAID TERM. CUSTOMER RECOGNIZES THAT THE COMPANY WOULD NOT ISSUE THE REPORT BUT FOR THIS CUSTOMER AGREEMENT, AS PART OF THE CONSIDERATION GIVEN FOR THE REPORT, TO THE FOREGOING LIMITATION OF LIABILITY AND THAT ANY SUCH LIABILITY IS CONDITIONED AND PREDICATED UPON THE FULL AND TIMELY PAYMENT OF THE COMPANY'S INVOICE FOR THE REPORT.

THE REPORT IS LIMITED IN SCOPE AND IS NOT AN ABSTRACT OF TITLE, TITLE OPINION, PRELIMINARY TITLE REPORT, TITLE REPORT, COMMITMENT TO ISSUE TITLE INSURANCE, OR A TITLE POLICY, AND SHOULD NOT BE RELIED UPON AS SUCH. THE REPORT DOES NOT PROVIDE OR OFFER ANY TITLE INSURANCE, LIABILITY COVERAGE OR ERRORS AND OMISSIONS COVERAGE. THE REPORT IS NOT TO BE RELIED UPON AS A REPRESENTATION OF THE STATUS OF TITLE TO THE PROPERTY. THE COMPANY MAKES NO REPRESENTATIONS AS TO THE REPORT'S ACCURACY, DISCLAIMS ANY WARRANTY AS TO THE REPORT, ASSUMES NO DUTIES TO CUSTOMER, DOES NOT INTEND FOR CUSTOMER TO RELY ON THE REPORT, AND ASSUMES NO LIABILITY FOR ANY LOSS OCCURRING BY REASON OF RELIANCE ON THE REPORT OR OTHERWISE.

IF CUSTOMER (A) HAS OR WILL HAVE AN INSURABLE INTEREST IN THE SUBJECT REAL PROPERTY, (B) DOES NOT WISH TO LIMIT LIABILITY AS STATED HEREIN AND (C) DESIRES THAT ADDITIONAL LIABILITY BE ASSUMED BY THE COMPANY, THEN CUSTOMER MAY REQUEST AND PURCHASE A POLICY OF TITLE INSURANCE, A BINDER, OR A COMMITMENT TO ISSUE A POLICY OF TITLE INSURANCE. NO ASSURANCE IS GIVEN AS TO THE INSURABILITY OF THE TITLE OR STATUS OF TITLE. CUSTOMER EXPRESSLY AGREES AND ACKNOWLEDGES IT HAS AN INDEPENDENT DUTY TO ENSURE AND/OR RESEARCH THE ACCURACY OF ANY INFORMATION OBTAINED FROM THE COMPANY OR ANY PRODUCT OR SERVICE PURCHASED.

NO THIRD PARTY IS PERMITTED TO USE OR RELY UPON THE INFORMATION SET FORTH IN THE REPORT, AND NO LIABILITY TO ANY THIRD PARTY IS UNDERTAKEN BY THE COMPANY.

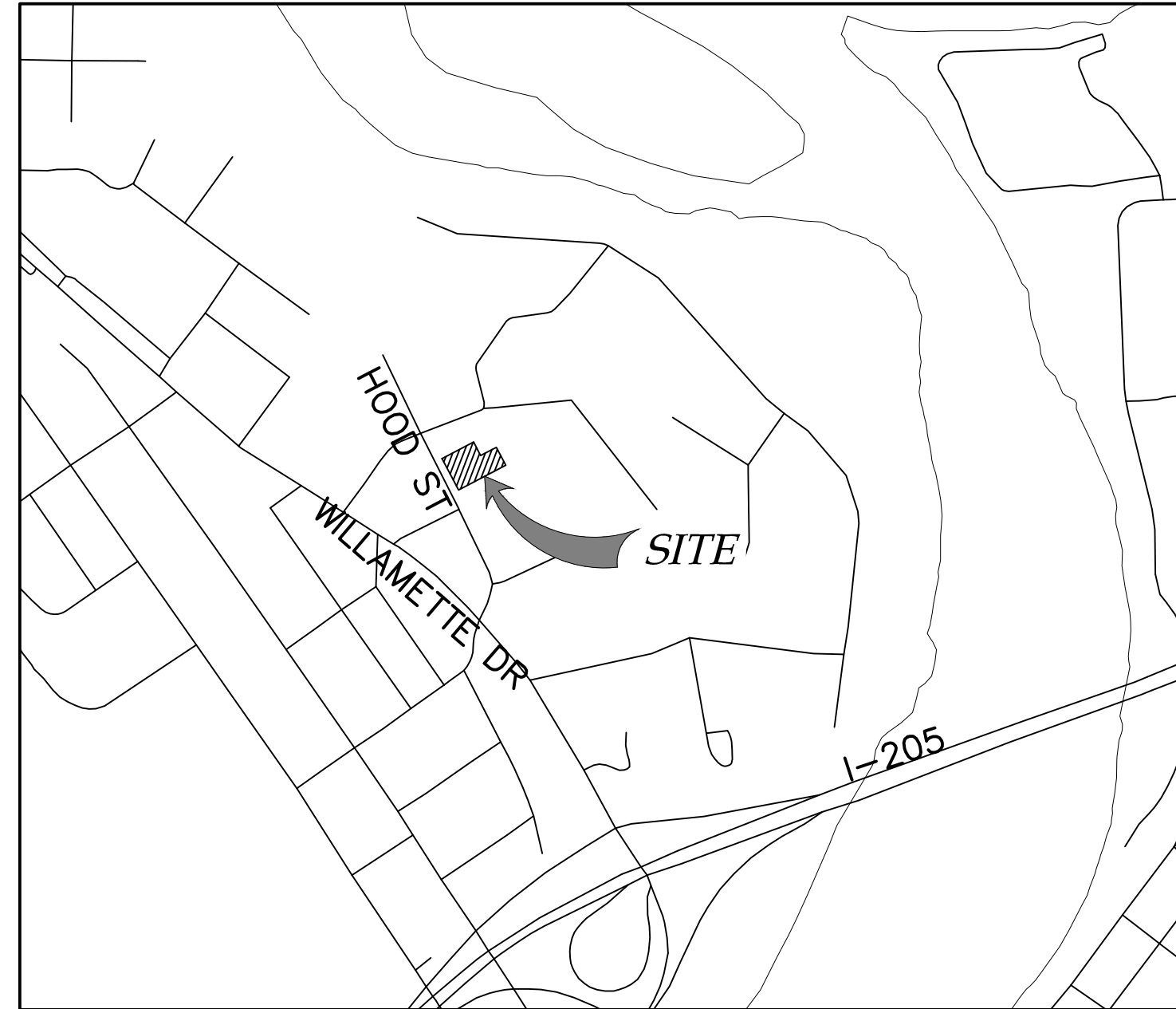
CUSTOMER AGREES THAT, TO THE FULLEST EXTENT PERMITTED BY LAW, IN NO EVENT WILL THE COMPANY, ITS LICENSORS, AGENTS, SUPPLIERS, RESELLERS, SERVICE PROVIDERS, CONTENT PROVIDERS, AND ALL OTHER SUBSCRIBERS OR SUPPLIERS, SUBSIDIARIES, AFFILIATES, EMPLOYEES AND SUBCONTRACTORS BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, INDIRECT, PUNITIVE, EXEMPLARY, OR SPECIAL DAMAGES, OR LOSS OF PROFITS, REVENUE, INCOME, SAVINGS, DATA, BUSINESS, OPPORTUNITY, OR GOODWILL, PAIN AND SUFFERING, EMOTIONAL DISTRESS, NON-OPERATION OR INCREASED EXPENSE OF OPERATION, BUSINESS INTERRUPTION OR DELAY, COST OF CAPITAL, OR COST OF REPLACEMENT PRODUCTS OR SERVICES, REGARDLESS OF WHETHER SUCH LIABILITY IS BASED ON BREACH OF CONTRACT, TORT, NEGLIGENCE, THE COMPANY'S OWN FAULT AND/OR NEGLIGENCE, STRICT LIABILITY, BREACH OF WARRANTIES, FAILURE OF ESSENTIAL PURPOSE, OR OTHERWISE AND WHETHER CAUSED BY NEGLIGENCE, ERRORS, OMISSIONS, STRICT LIABILITY, BREACH OF CONTRACT, BREACH OF WARRANTY, THE COMPANY'S OWN FAULT AND/OR NEGLIGENCE OR ANY OTHER CAUSE WHATSOEVER, AND EVEN IF THE COMPANY HAS BEEN ADVISED OF THE LIKELIHOOD OF SUCH DAMAGES OR KNEW OR SHOULD HAVE KNOWN OF THE POSSIBILITY FOR SUCH DAMAGES.

END OF THE LIMITATIONS OF LIABILITY

# PRELIMINARY PLANS FOR WEST LINN REDEVELOPMENT

## OPTION A - POST OFFICE

### WEST LINN, OREGON

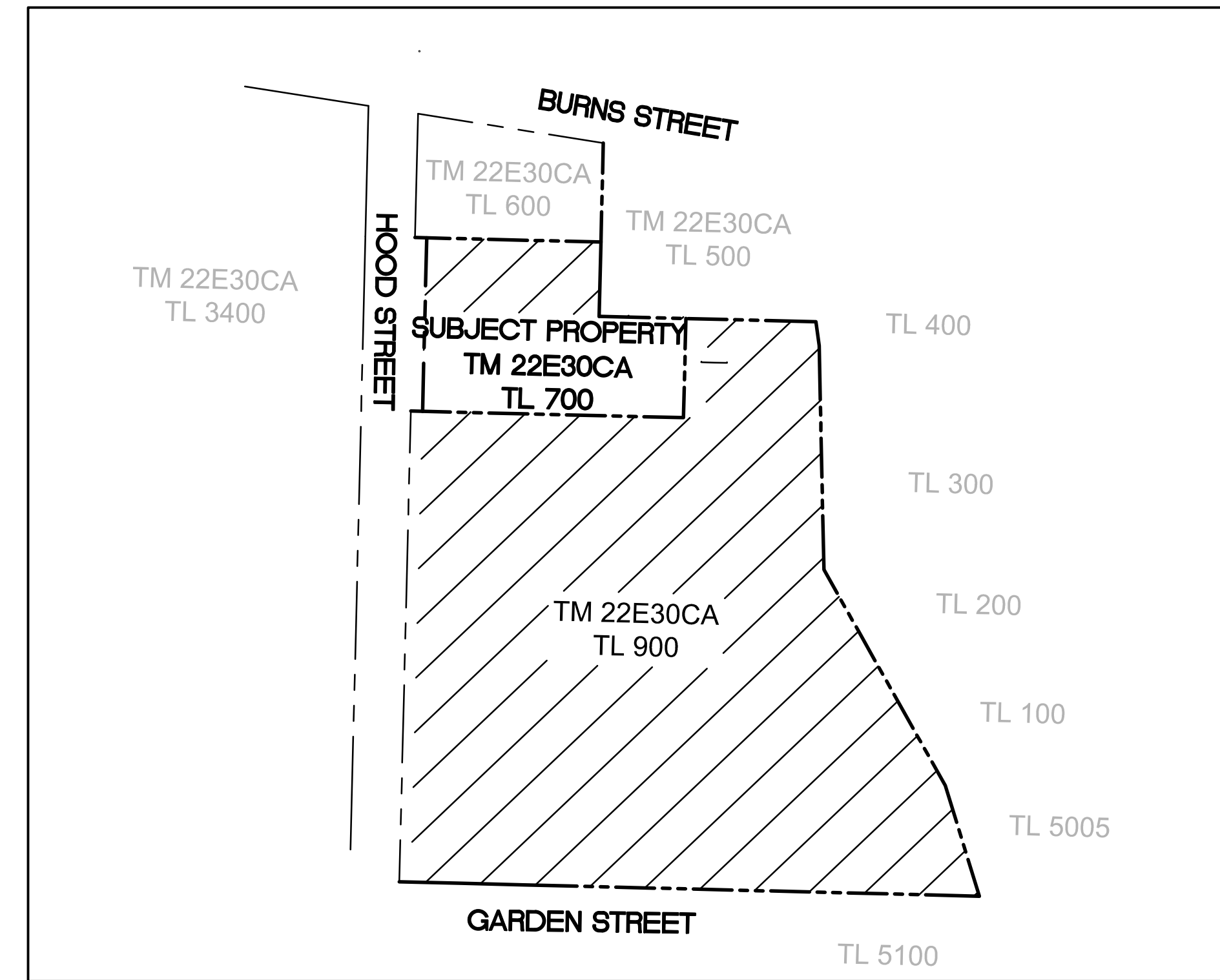


VICINITY MAP  
NOT TO SCALE



#### SHEET INDEX

NAME:	NO.
COVER SHEET	P100-A
EXISTING CONDITIONS AND DEMOLITION PLAN	P200-A
SITE ANALYSIS	P201-A
PRELIMINARY OVERALL SITE PLAN	P300-A
PRELIMINARY SITE PLAN	P301-A
PRELIMINARY GRADING AND EROSION CONTROL PLAN	P400-A
PRELIMINARY COMPOSITE UTILITY PLAN	P500-A
PRELIMINARY CIRCULATION PLAN	P600-A
PRELIMINARY FIRE ACCESS PLAN	P601-A



LOCATION MAP  
SCALE: 1"=100'



#### APPLICANT / OWNER

WEST LINN SHOPPING CENTER ASSOCIATES LLC.  
19767 SW 72ND AVE SUITE 100  
TUALATIN, OR 97229  
PHONE: (503) 245-1976  
CONTACT: MATT GRADY

#### ENGINEER / PLANNER

WESTLAKE CONSULTANTS, INC.  
PACIFIC CORPORATE CENTER  
15115 S.W. SEQUOIA PARKWAY,  
SUITE 150 TIGARD, OREGON 97224  
PHONE: (503) 684-0652  
FAX: (503) 624-0157  
CONTACT: JACOB BILLINGSLEY, PE  
KEN SANDBLAST, AICP

#### PROPERTY DESCRIPTION

TAX MAP & TAX LOT:  
22E30CA, 700 & PART OF 900

SITE SIZE:  
1.01 ACRES

ZONING DESIGNATION:  
GENERAL COMMERCIAL (GC)

PROPOSAL:  
BUILD NEW COMMERCIAL BUILDING & PARKING, LANDSCAPING, AND LIGHTING

**ATTENTION:** OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THESE RULES BY CALLING THE CENTER. (NOTE: THE TELEPHONE NUMBER FOR THE OREGON UTILITY NOTIFICATION CENTER IS (503) 232-1987).

**UTILITY STATEMENT:** THE UNDERGROUND UTILITIES SHOWN ARE PER FIELD MARKINGS AND RECORD DRAWINGS PROVIDED BY THE RESPECTIVE UTILITY AGENCIES. LOCATION OF NON-OBSERVABLE AND/OR UNDERGROUND UTILITIES ARE SHOWN FOR INFORMATION ONLY AND ARE NOT GUARANTEED TO BE COMPLETE OR ACCURATE.

**UTILITY VERIFICATION:** CONTRACTOR SHALL POTHOLE TO VERIFY LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION AND SHALL PROVIDE WESTLAKE CONSULTANTS, INC. 72-HOURS NOTICE OF ANY POTENTIAL CONFLICTS.

OWNER: WEST LINN SHOPPING CENTER ASSOCIATES LLC  
DEVELOPER: GRAMOR DEVELOPMENT, INC.  
CIVIL DESIGNER: WESTLAKE CONSULTANTS, INC.  
ARCHITECT: TILAND SCHMIDT ARCHITECTS P.C.  
LANDSCAPE: CHRISTOPHER FRESHLEY LANDSCAPE ARCHITECT

WEST LINN REDEVELOPMENT  
WEST LINN OREGON  
COVER SHEET

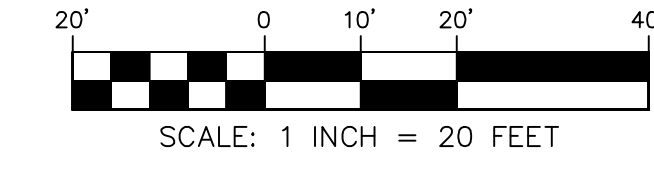
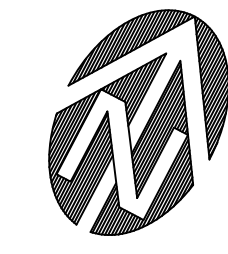
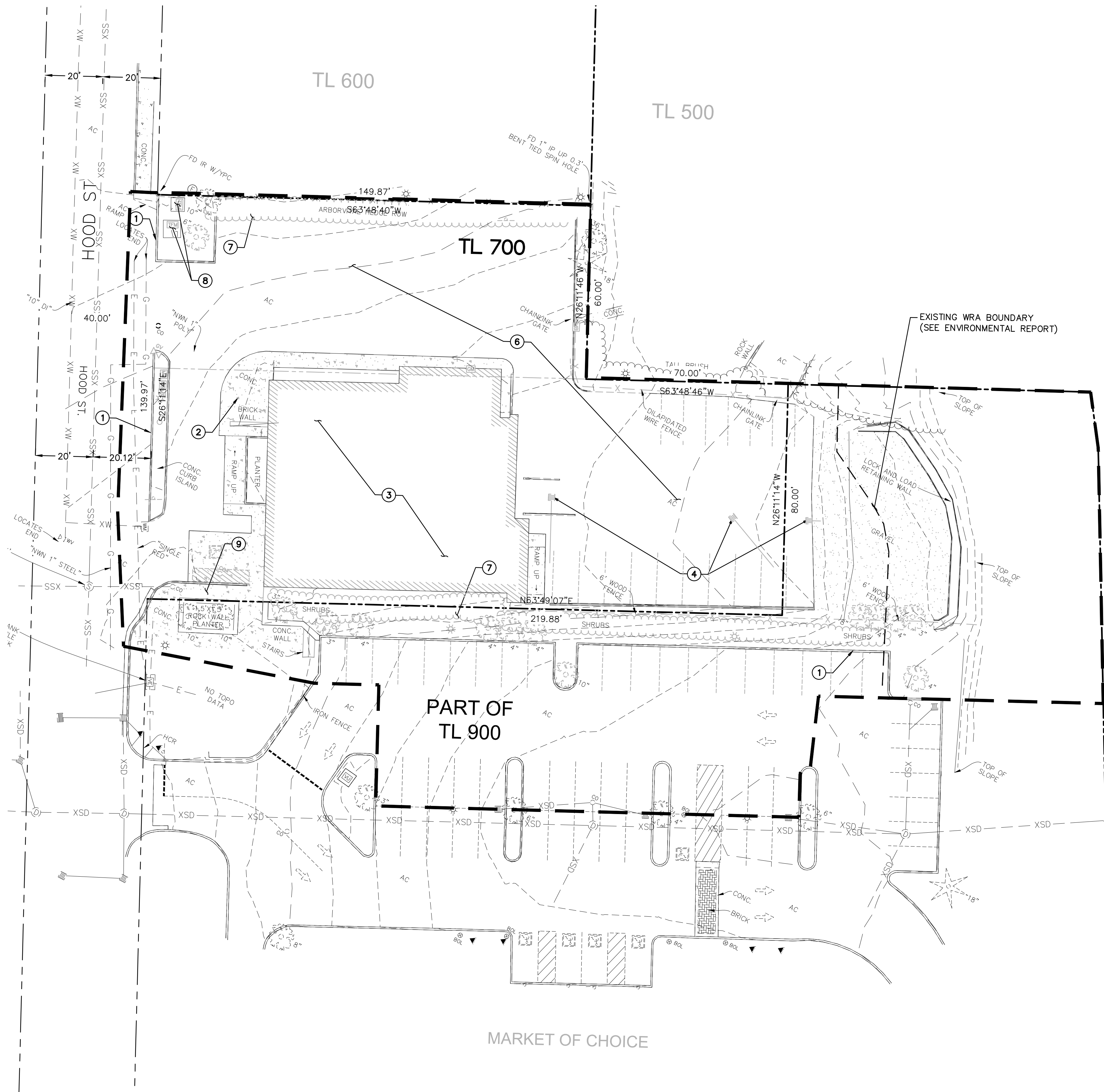
PRELIMINARY

THESE DRAWINGS ARE THE PROPERTY OF WESTLAKE CONSULTANTS, INC. (WCI) AND ARE NOT TO BE REPRODUCED IN ANY MANNER EXCEPT WITH THE WRITTEN PERMISSION OF WCI

NO.	DATE	DESCRIPTION	DRAFT BY:	CHECK BY:
0	2020-07	LAND USE SUBMITTAL	JAB	KLS

SHEET  
**P100-A**  
JOB NO.  
2838-001

2020-07 LAND USE SUBMITTAL



**NOTES**

SEE LANDSCAPE PLANS (BY OTHERS) FOR TREE REMOVAL

**DEMOLITION KEYNOTES**

- ① REMOVE EXISTING CURB.
- ② REMOVE EXISTING SIDEWALK AND BASE ROCK AND DISPOSE OF OFF SITE.
- ③ REMOVE EXISTING BUILDING
- ④ REMOVE EXISTING UTILITIES
- ⑤ NOT USED
- ⑥ REMOVE EXISTING PARKING LOT
- ⑦ REMOVE EXISTING SHRUBS.
- ⑧ EXISTING VAULTS TO BE REMOVED AND RELOCATED
- ⑨ REMOVE PORTION OF EXISTING PLAZA, PLANTER BOX AND VEGETATION TO BE PROTECTED

**LEGEND**

EM	ELECTRIC METER	—	PROJECT BOUNDARY LINE
ER	ELECTRIC RISER	- - -	EXISTING RIGHT-OF-WAY
EV	ELECTRIC VAULT	- - -	ADJACENT PROPERTY LOT LINE
LP	LIGHT POLE	SD	UNDERGROUND STORM LINE
GV	GAS VALVE	W	UNDERGROUND WATER LINE
TM	TELEPHONE MANHOLE	SS	UNDERGROUND SANITARY LINE
TR	TELEPHONE RISER	T	UNDERGROUND TELEPHONE LINE
UM	UTILITY MANHOLE	E	UNDERGROUND POWER LINE
UV	UTILITY VAULT	G	UNDERGROUND GAS LINE
FC	FIRE DEPT. CONNECTION	- - -	EDGE OF PAVEMENT
FH	FIRE HYDRANT	- - -	EASEMENT LINE
WBV	WATER BLOWOFF VALVE	⊗	EXISTING TREE
WV	WATER VALVE	⊗	TREE TO BE REMOVED
WM	WATER MANHOLE	✱	FOUND 5/8" IRON ROD WITH ALUMINUM CAP MARKED "WESTLAKE CONSULTANTS".
WT	WATER METER	■	FOUND BRASS SCREW WITH 3/4" BRASS WASHER SCRIBED "PLS 2810".
WV	WATER VAULT	●	FOUND 5/8" IRON ROD WITH YELLOW PLASTIC CAP MARKED "WESTLAKE CONSULTANTS".
C	CLEANOUT	S.S.E	SANITARY SEWER EASEMENT
SSM	SANITARY SEWER MANHOLE	S.D.E.	STORM DRAINAGE EASEMENT
CB	CATCH BASIN	P.S.S.E.	PUBLIC SANITARY SEWER EASEMENT
SSM	STORM SEWER MANHOLE	P.S.D.E.	PUBLIC STORM DRAINAGE EASEMENT
ICB	IRRIGATION CONTROL BOX	W.L.E.	WATER LINE EASEMENT
		P.W.L.E.	PUBLIC WATER LINE EASEMENT

**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON

**PRELIMINARY**

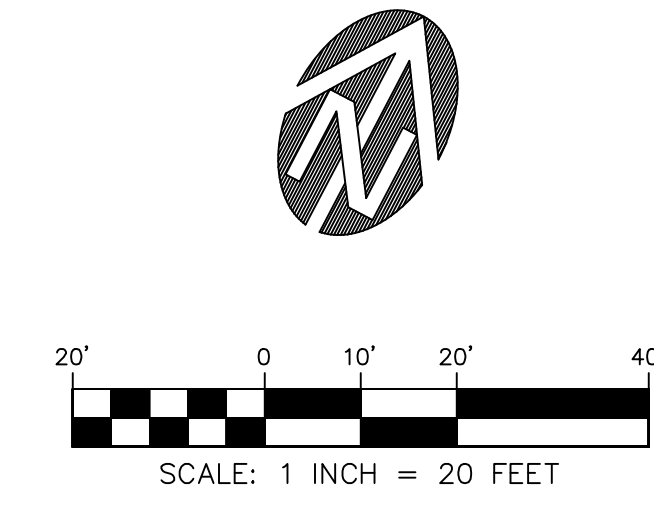
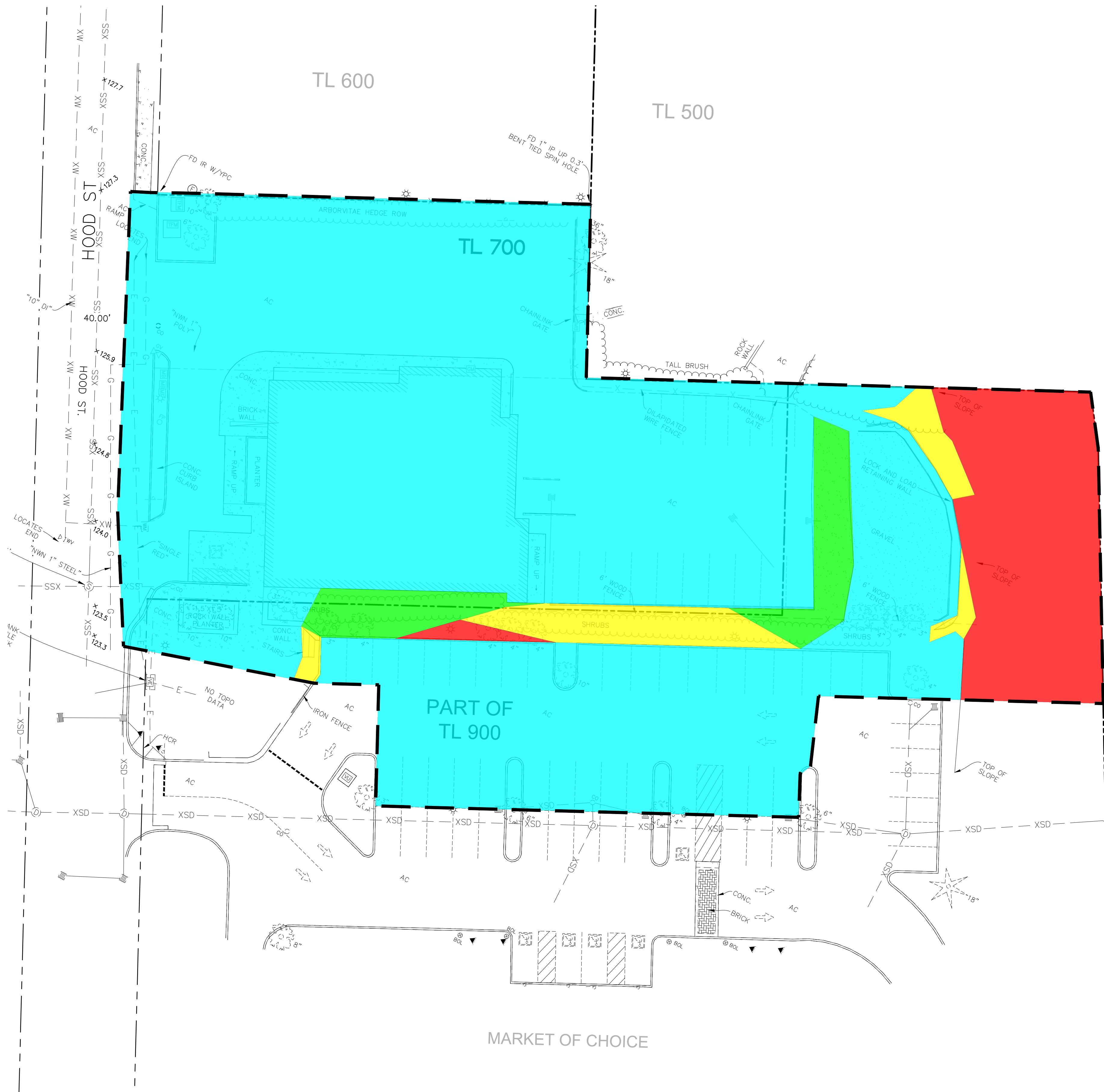
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NO.	DATE	DESCRIPTION	DRAFT	CHECK
0	2020-07	LAND USE SUBMITTAL	JAB	KLS

SHEET  
**P200-A**  
JOB NO.  
2838-001

**EXISTING CONDITIONS AND DEMOLITION PLAN**

OWNER: WEST LINN SHOPPING CENTER ASSOCIATES LLC  
DEVELOPER: GRAMOR DEVELOPMENT, INC.  
CIVIL DESIGNER: WESTLAKE CONSULTANTS, INC.  
ARCHITECT: TILAND SCHMIDT ARCHITECTS P.C.  
LANDSCAPE: CHRISTOPHER FRESHLEY LANDSCAPE ARCHITECT



Slopes Table				
Type	Minimum Slope	Maximum Slope	Area (sf)	Color
IV	0.00%	10.00%	42,850	Cyan
III	10.00%	25.00%	1,950	Green
II	25.00%	35.00%	1,960	Yellow
I	35.00%	-	5,420	Red

# WEST LINN REDEVELOPMENT

WEST LINN OREGON

## SITE ANALYSIS

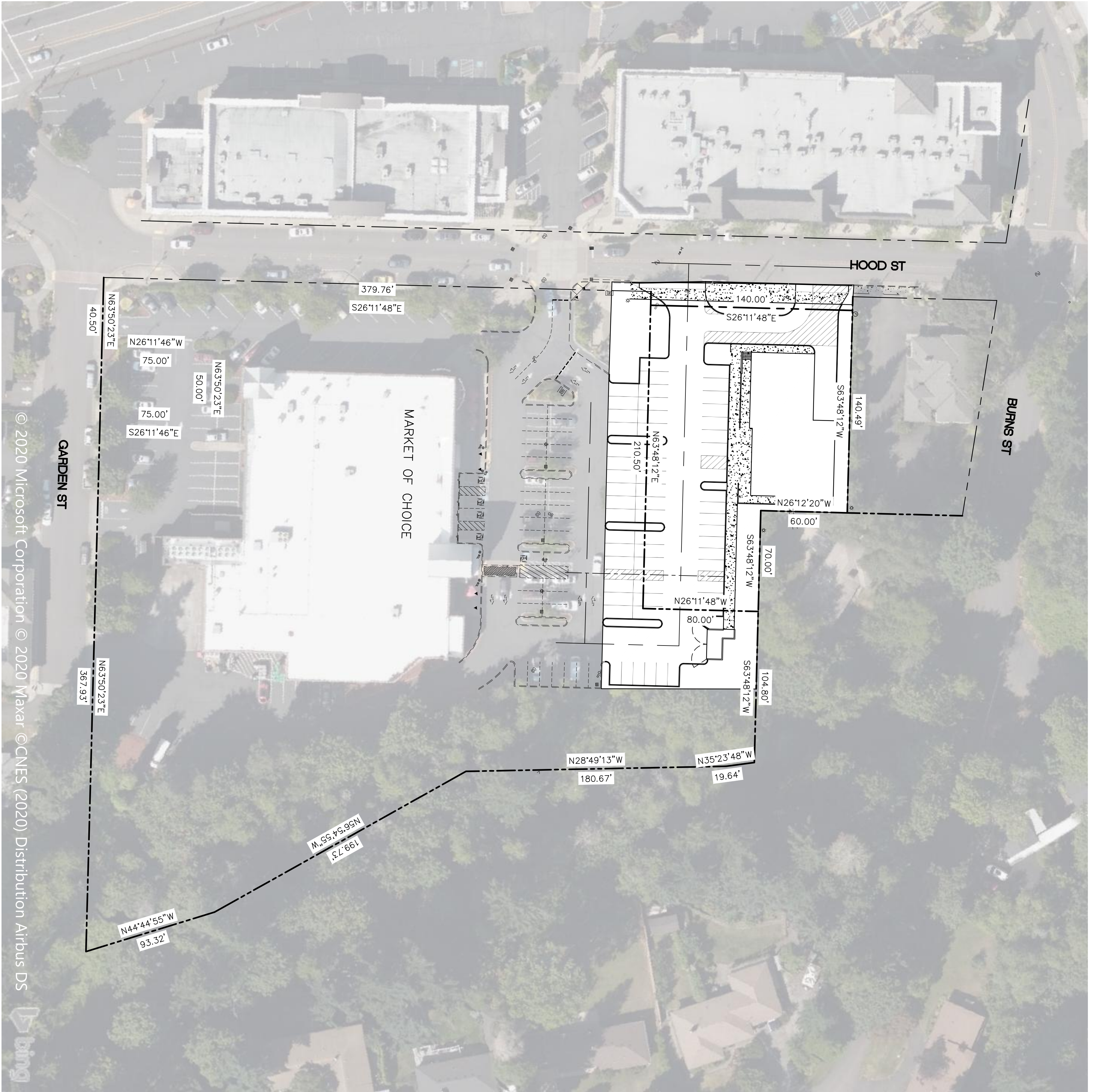
**PRELIMINARY**

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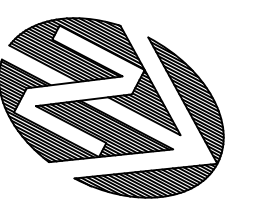
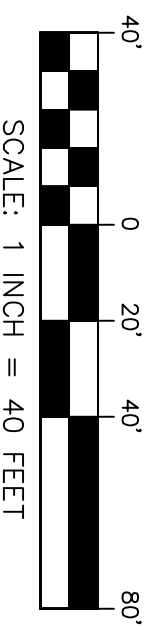
NO.	DATE	DESCRIPTION	DRAFT BY:	CHECK BY:
0	2020-07	LAND USE SUBMITTAL	JAB	KLS

SHEET  
**P201-A**  
JOB NO.  
2838-001

OWNER: WEST LINN SHOPPING CENTER ASSOCIATES LLC  
DEVELOPER: GRAMOR DEVELOPMENT, INC.  
CIVIL DESIGNER: WESTLAKE CONSULTANTS, INC.  
ARCHITECT: TILAND SCHMIDT ARCHITECTS P.C.  
LANDSCAPE: CHRISTOPHER FRESHLEY LANDSCAPE ARCHITECT



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THESE PLANS ARE THE PROPERTY OF WEST LINN OREGON AND ARE NOT TO BE REPRODUCED IN ANY MANNER WITHOUT THE PERMISSION OF WLO

**PRELIMINARY**

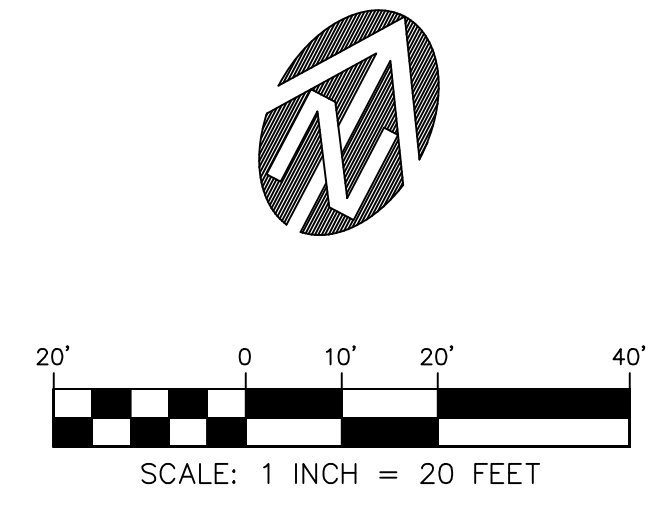
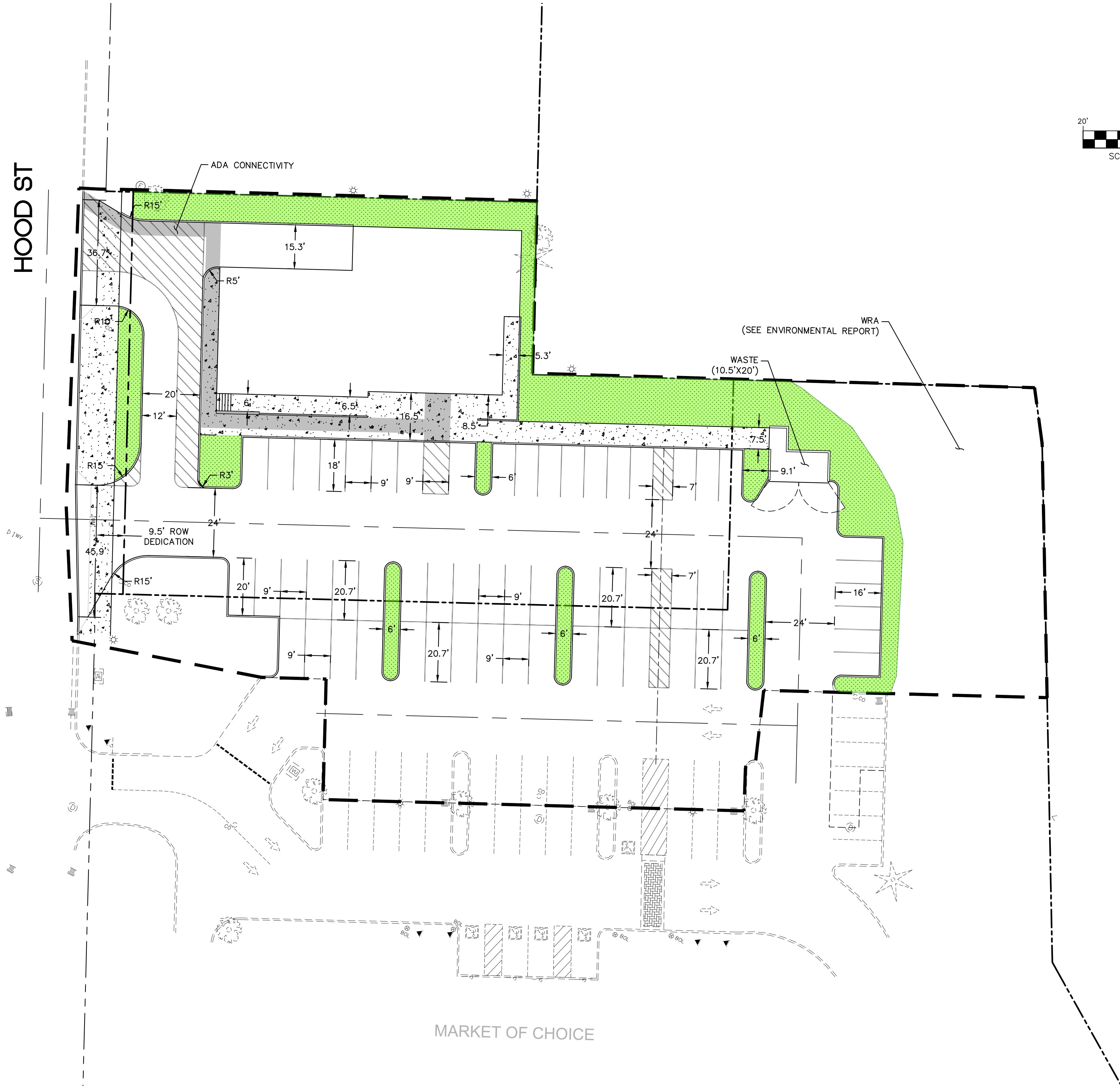
**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON  
**PRELIMINARY OVERALL SITE PLAN**

OWNER: WEST LINN SHOPPING CENTER ASSOCIATES LLC  
DEVELOPER: GRAMOR DEVELOPMENT, INC.  
CIVIL DESIGNER: WESTLAKE CONSULTANTS, INC.  
ARCHITECT: TILAND SCHMIDT ARCHITECTS P.C.  
LANDSCAPE: CHRISTOPHER FRESHLEY LANDSCAPE ARCHITECT

REVISIONS				
NO.	DATE	DESCRIPTION	DRAFT BY:	CHECK BY:
0	2020-07	LAND USE SUBMITTAL	JAB	KLS

SHEET  
**P300-A**  
JOB NO.  
2838-001

DRAWING NAME: J:\2838-001\19\6-ENGINEERING\3-CAD\PRODUCTION\1-LA\2838-001 - P301.DWG 2020/07/31 - 02:25PM - JAB



**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON

OWNER: WEST LINN SHOPPING CENTER ASSOCIATES LLC  
 DEVELOPER: GRAMOR DEVELOPMENT, INC.  
 CIVIL DESIGNER: WESTLAKE CONSULTANTS, INC.  
 ARCHITECT: TILAND SCHMIDT ARCHITECTS P.C.  
 LANDSCAPE: CHRISTOPHER FRESHLEY LANDSCAPE ARCHITECT

**PRELIMINARY SITE PLAN**

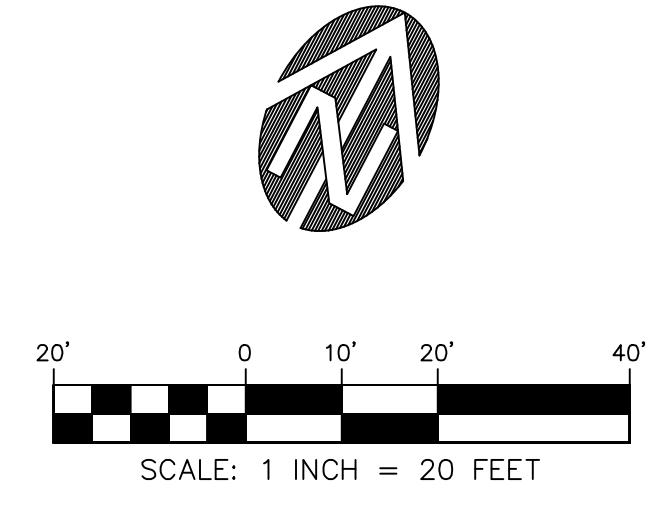
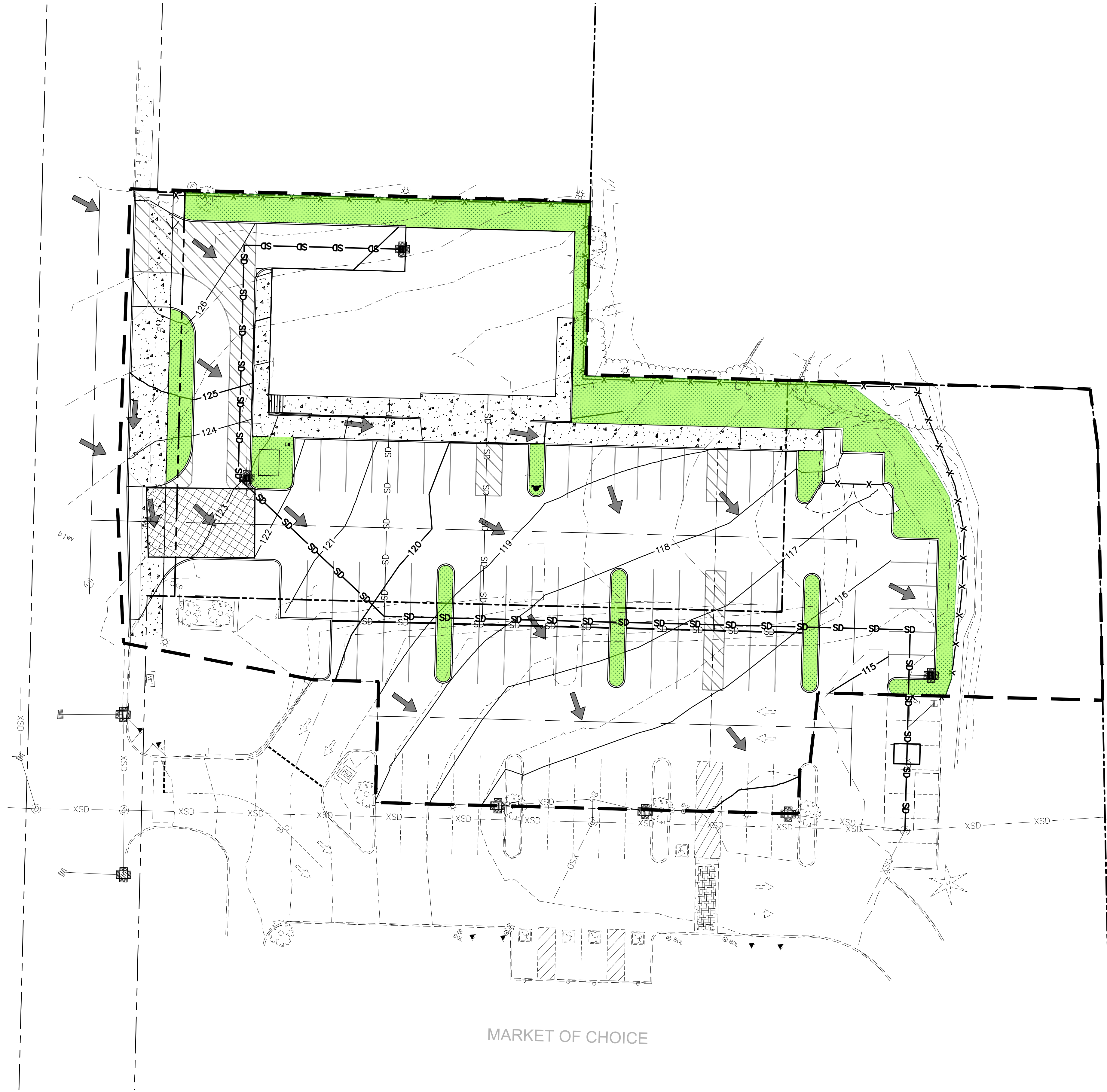
**PRELIMINARY**

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NO.	DATE	DESCRIPTION	DRAFT BY:	CHECK BY:
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SHEET  
**P301-A**  
 JOB NO.  
 2838-001

2020-07 LAND USE SUBMITTAL



**LEGEND**

- 212 --- EXISTING CONTOUR - 1' INTERVAL
- 210 --- EXISTING CONTOUR - 5' INTERVAL
- 212 --- PROPOSED CONTOUR - 1' INTERVAL
- 210 --- PROPOSED CONTOUR - 5' INTERVAL
- --- PROJECT BOUNDARY LINE
- --- EXISTING RIGHT-OF-WAY
- --- ADJACENT PROPERTY LOT LINE
- --- EXISTING EASEMENT
- --- PROPOSED EASEMENT
- --- PROPOSED CURB
- --- PROPOSED SIDEWALK
- --- PROPOSED RETAINING WALL
- X-X-X-X- SEDIMENT FENCE
- INLET PROTECTION
- ▨ CONSTRUCTION ENTRANCE
- HARDSCAPE FLOW DIRECTION

**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON

**GRADING AND EROSION CONTROL**

**PRELIMINARY**

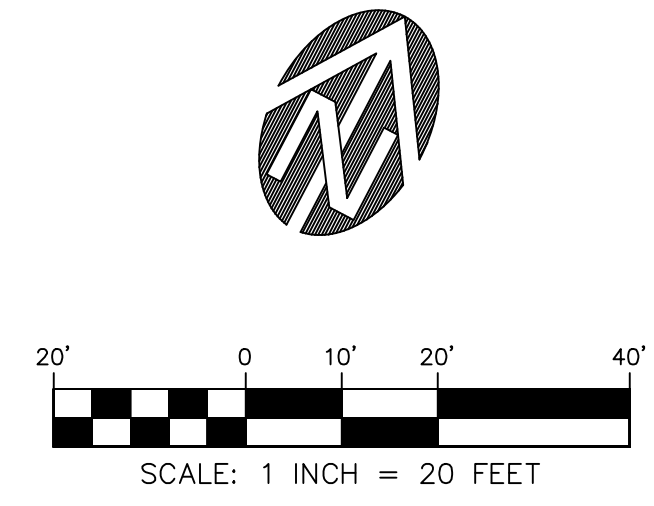
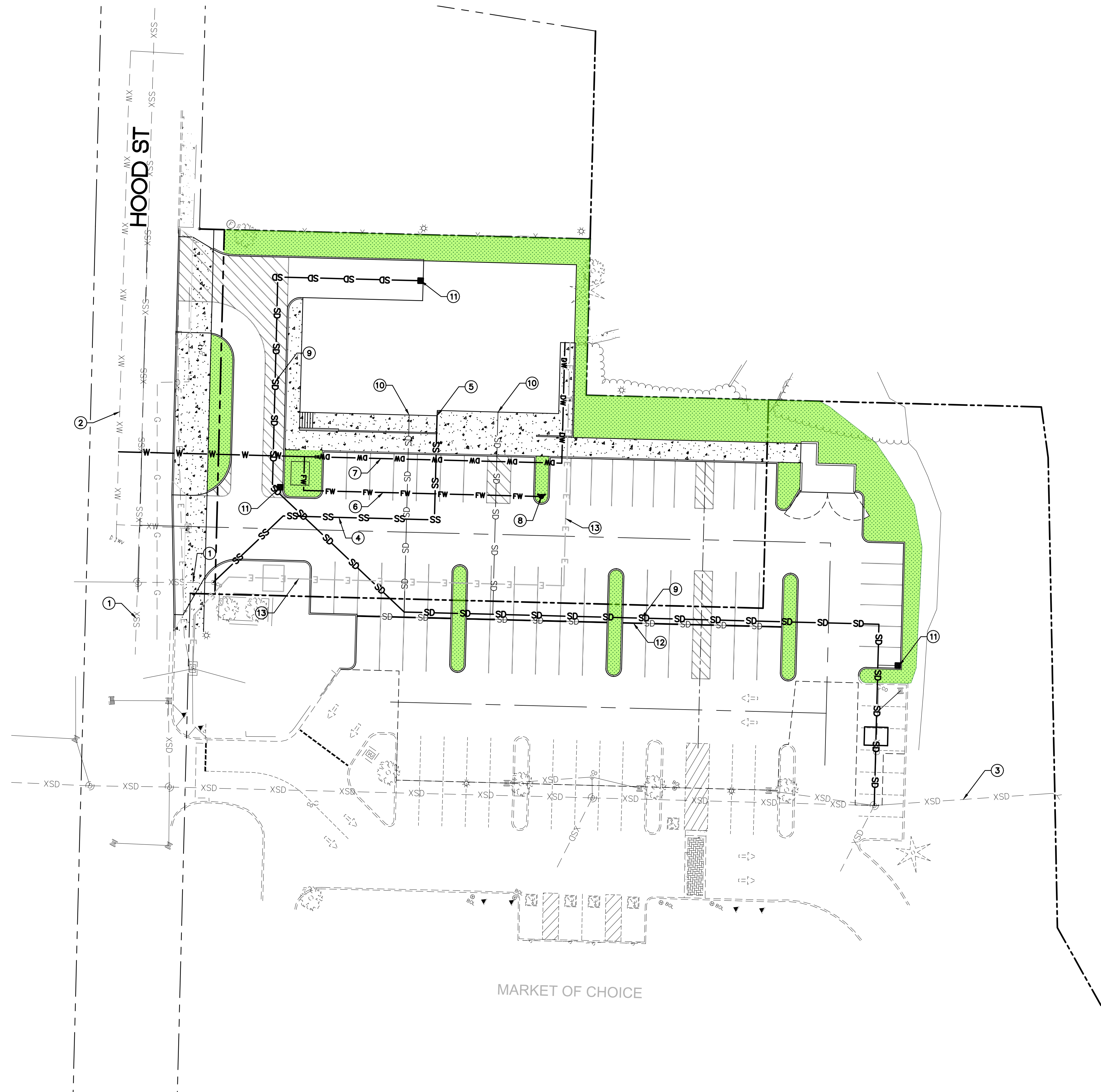
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SHEET  
**P400-A**  
JOB NO.  
2838-001

OWNER: WEST LINN SHOPPING CENTER ASSOCIATES LLC  
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ARCHITECT: TILAND SCHMIDT ARCHITECTS P.C.  
LANDSCAPE: CHRISTOPHER FRESHLEY LANDSCAPE ARCHITECT





**KEYNOTES**

- ① EXISTING SANITARY MAIN
- ② EXISTING WATER MAIN
- ③ EXISTING STORM DRAIN MAIN
- ④ PROPOSED SANITARY SEWER MAIN
- ⑤ PROPOSED SANITARY SEWER CONNECTION
- ⑥ PROPOSED WATER LINE - FIRE
- ⑦ PROPOSED WATER LINE - DOMESTIC
- ⑧ PROPOSED FIRE HYDRANT
- ⑨ PROPOSED STORM DRAIN MAIN
- ⑩ PROPOSED ROOF DRAIN CONNECTION
- ⑪ PROPOSED CATCH BASIN
- ⑫ PROPOSED STORM TRENCH DRAIN
- ⑬ PROPOSED POWER

**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON

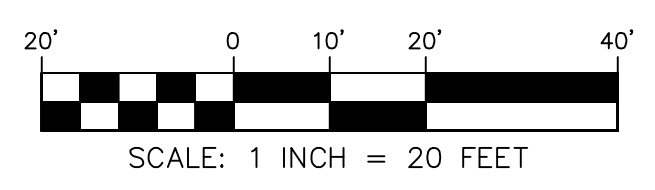
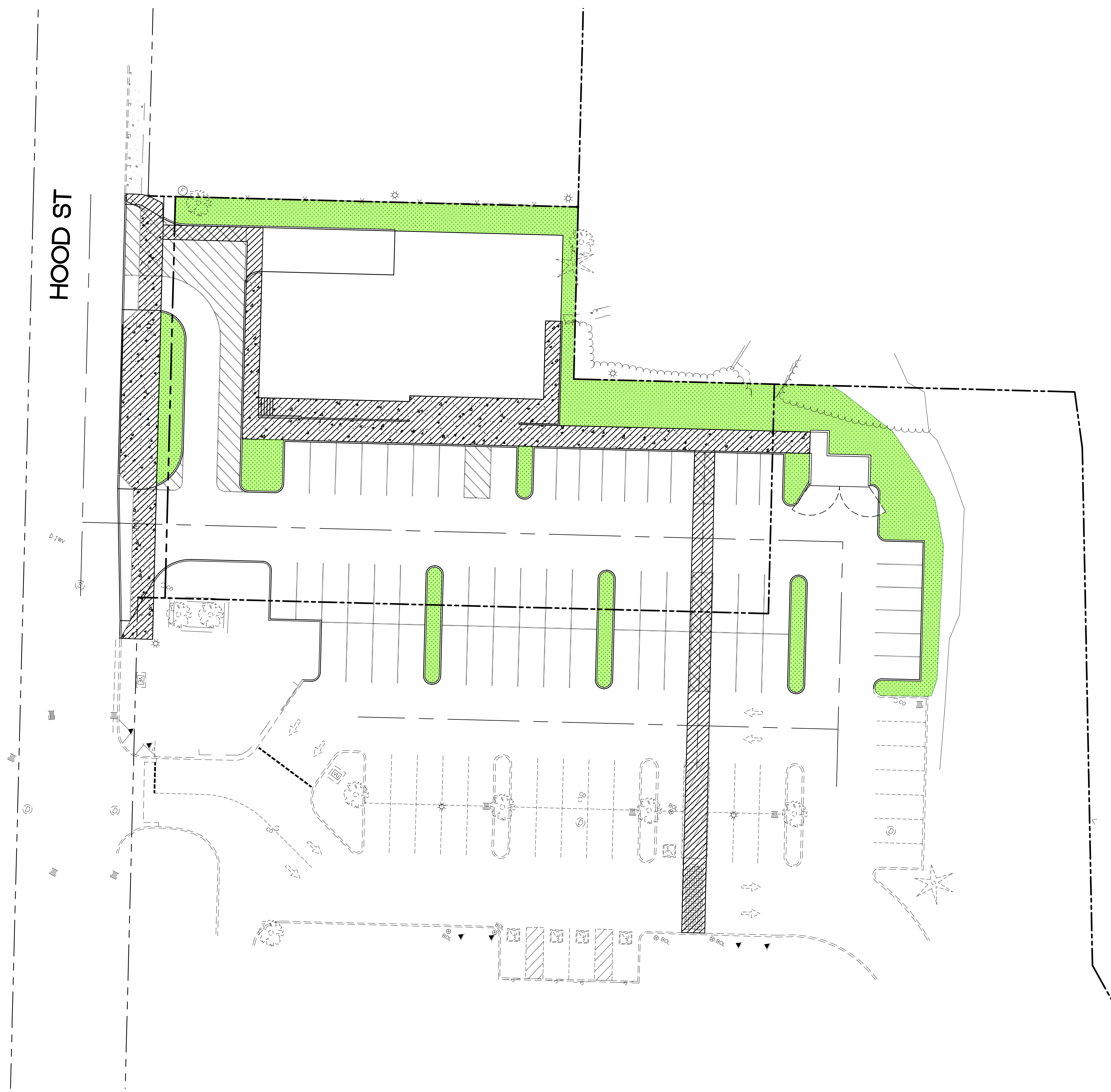
**PRELIMINARY COMPOSITE UTILITY PLAN**

**PRELIMINARY**

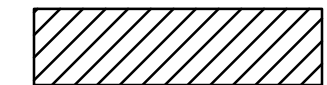
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**P500-A**  
JOB NO.  
2838-001



**LEGEND**

 PEDESTRIAN ACCESS

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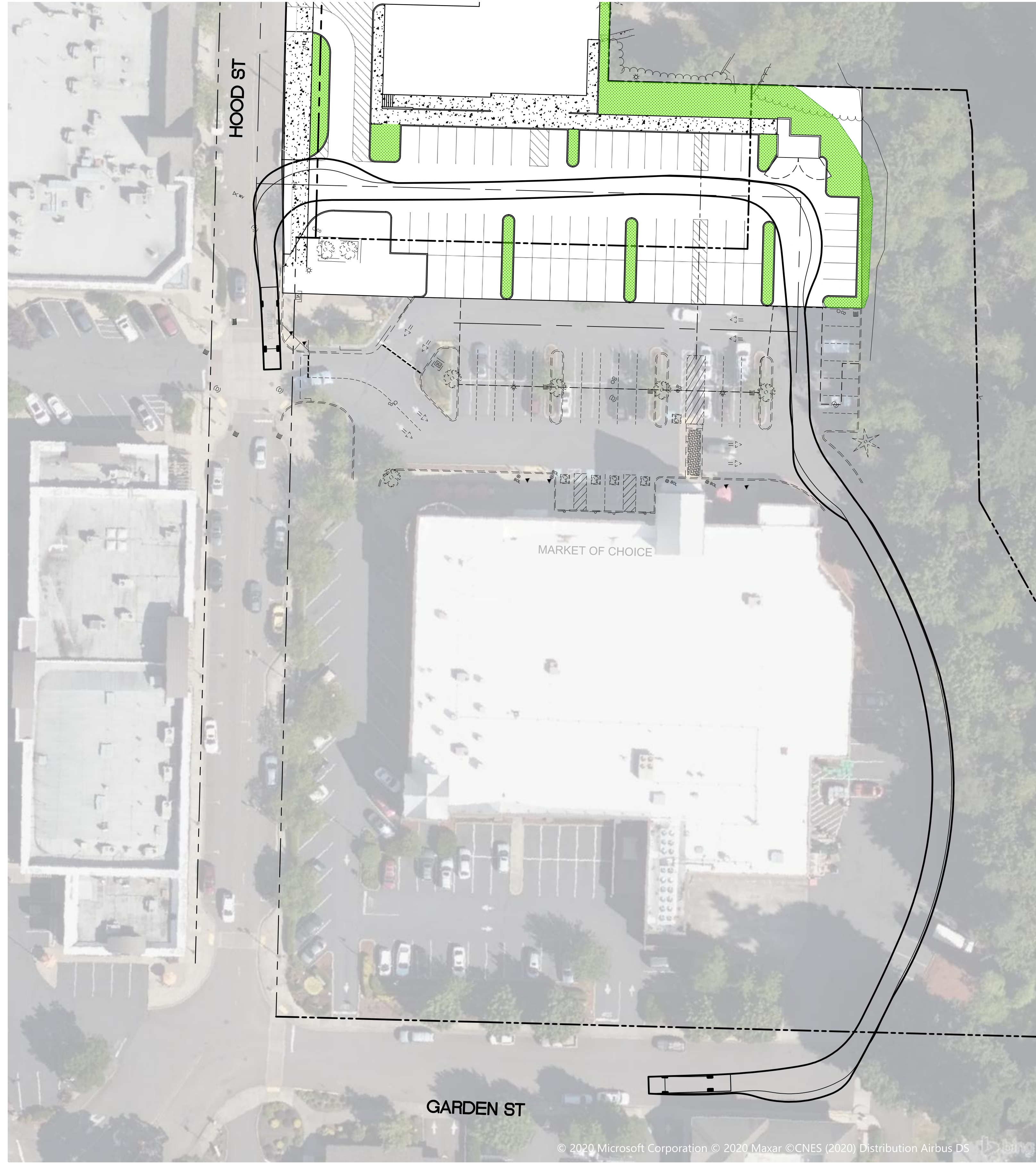
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SHEET  
**P600-A**  
JOB NO.  
2838-001

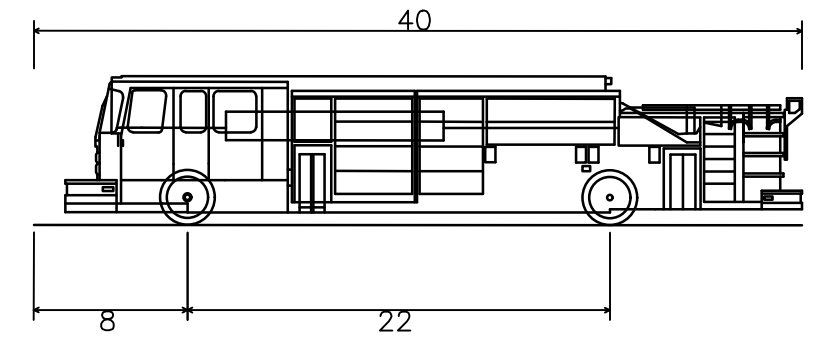
**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON  
**PRELIMINARY CONNECTIVITY PLAN**

**PRELIMINARY**

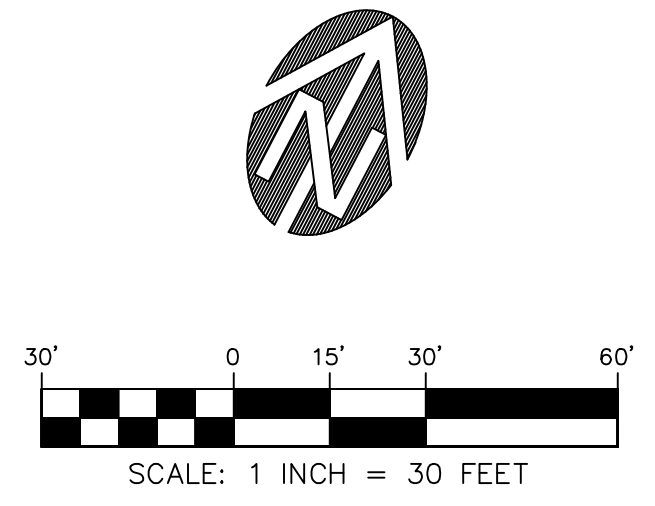
OWNER: WEST LINN SHOPPING CENTER ASSOCIATES LLC  
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CIVIL DESIGNER: WESTLAKE CONSULTANTS, INC.  
ARCHITECT: TILAND SCHMIDT ARCHITECTS P.C.  
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Pumper Fire Truck	40.000ft
Overall Length	8.167ft
Overall Width	7.745ft
Overall Body Height	0.656ft
Min Body Ground Clearance	8.167ft
Track Width	5.00s
Lock-to-lock time	45.00°
Max Wheel Angle	



**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON

**FIRE ACCESS**

**PRELIMINARY**

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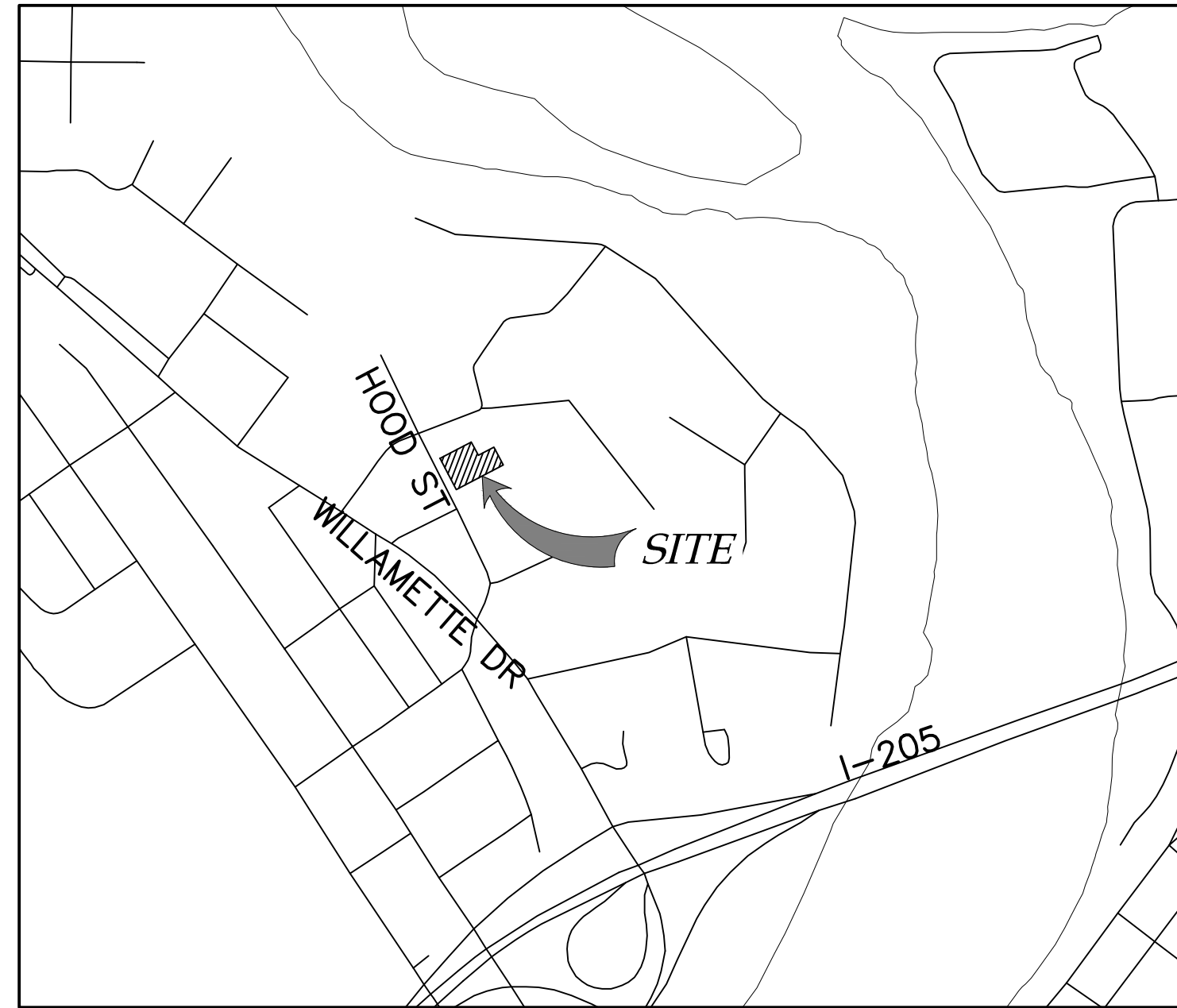
NO.	DATE	DESCRIPTION	DRAFT BY:	CHECK BY:
0	2020-07	LAND USE SUBMITTAL	JAB	KLS

SHEET  
**P601-A**  
JOB NO.  
2838-001

# PRELIMINARY PLANS FOR WEST LINN REDEVELOPMENT

## OPTION B - RETAIL

### WEST LINN, OREGON

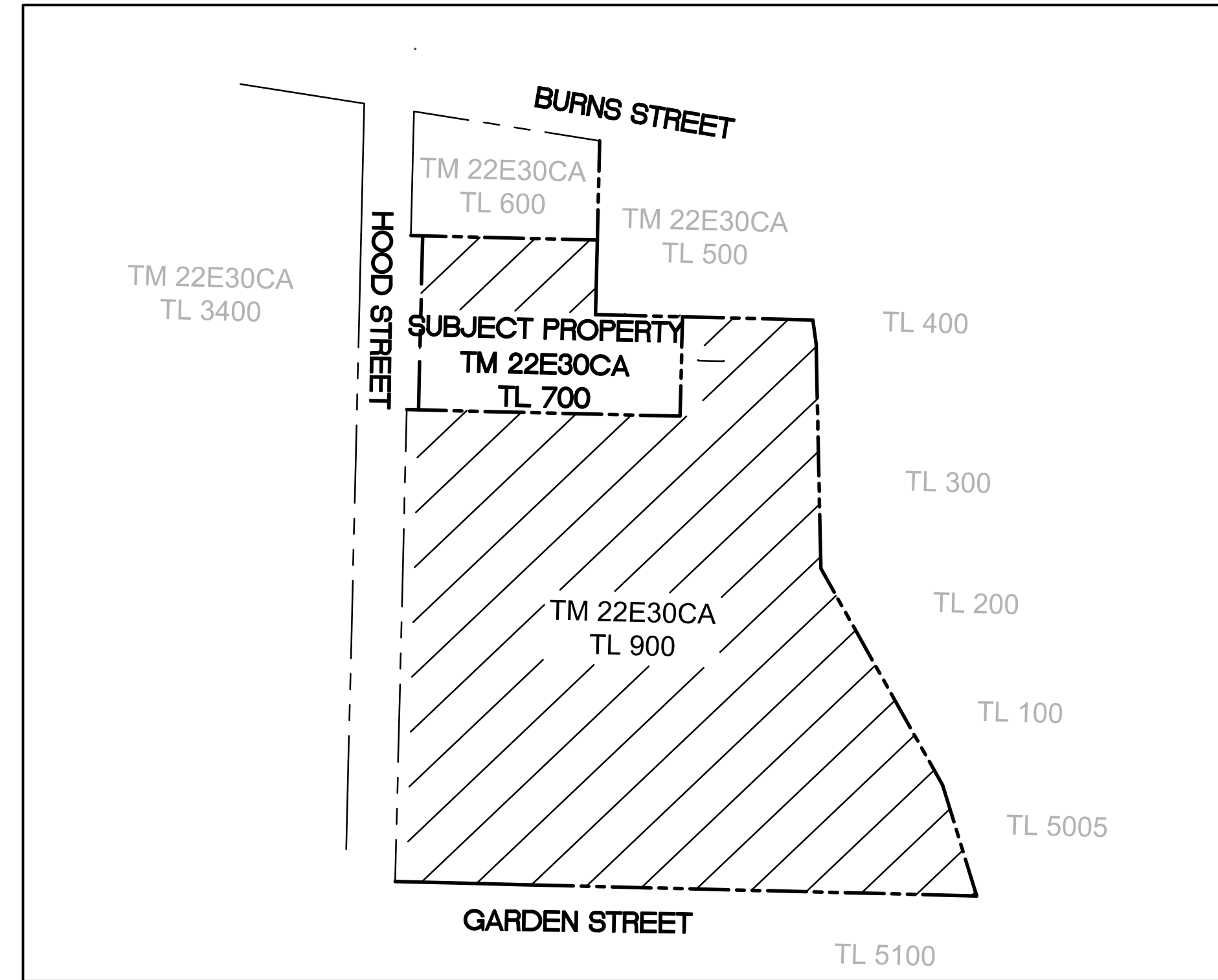


VICINITY MAP  
NOT TO SCALE



#### SHEET INDEX

NAME:	NO.
COVER SHEET	P100-B
EXISTING CONDITIONS AND DEMOLITION PLAN	P200-B
SITE ANALYSIS	P201-B
PRELIMINARY OVERALL SITE PLAN	P300-B
PRELIMINARY SITE PLAN	P301-B
PRELIMINARY GRADING AND EROSION CONTROL PLAN	P400-B
PRELIMINARY COMPOSITE UTILITY PLAN	P500-B
PRELIMINARY CIRCULATION PLAN	P600-B
PRELIMINARY FIRE ACCESS PLAN	P601-B



LOCATION MAP  
SCALE: 1"=100'



#### APPLICANT / OWNER

WEST LINN SHOPPING CENTER ASSOCIATES LLC.  
19767 SW 72ND AVE SUITE 100  
TUALATIN, OR 97229  
PHONE: (503) 245-1976  
CONTACT: MATT GRADY

#### ENGINEER / PLANNER

WESTLAKE CONSULTANTS, INC.  
PACIFIC CORPORATE CENTER  
15115 S.W. SEQUOIA PARKWAY,  
SUITE 150 TIGARD, OREGON 97224  
PHONE: (503) 684-0652  
FAX: (503) 624-0157  
CONTACT: JACOB BILLINGSLEY, PE  
KEN SANDBLAST, AICP

#### PROPERTY DESCRIPTION

TAX MAP & TAX LOT:  
22E30CA, 700 & PART OF 900  
SITE SIZE:  
1.01 ACRES  
ZONING DESIGNATION:  
GENERAL COMMERCIAL (GC)  
PROPOSAL:  
BUILD NEW COMMERCIAL BUILDING & PARKING, LANDSCAPING, AND LIGHTING

**ATTENTION:** OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THESE RULES BY CALLING THE CENTER. (NOTE: THE TELEPHONE NUMBER FOR THE OREGON UTILITY NOTIFICATION CENTER IS (503) 232-1987).

**UTILITY STATEMENT:** THE UNDERGROUND UTILITIES SHOWN ARE PER FIELD MARKINGS AND RECORD DRAWINGS PROVIDED BY THE RESPECTIVE UTILITY AGENCIES. LOCATION OF NON-OBSERVABLE AND/OR UNDERGROUND UTILITIES ARE SHOWN FOR INFORMATION ONLY AND ARE NOT GUARANTEED TO BE COMPLETE OR ACCURATE.

**UTILITY VERIFICATION:** CONTRACTOR SHALL POTHOLE TO VERIFY LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION AND SHALL PROVIDE WESTLAKE CONSULTANTS, INC. 72-HOURS NOTICE OF ANY POTENTIAL CONFLICTS.

OWNER: WEST LINN SHOPPING CENTER ASSOCIATES LLC  
DEVELOPER: GRAMOR DEVELOPMENT, INC.  
CIVIL DESIGNER: WESTLAKE CONSULTANTS, INC.  
ARCHITECT: TILAND SCHMIDT ARCHITECTS P.C.  
LANDSCAPE: CHRISTOPHER FRESHLEY LANDSCAPE ARCHITECT

WEST LINN REDEVELOPMENT  
WEST LINN OREGON  
COVER SHEET

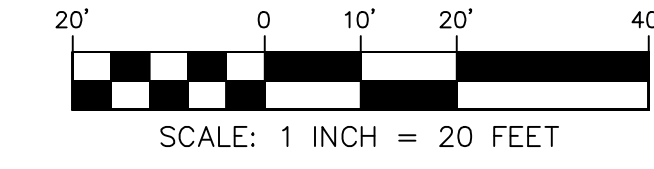
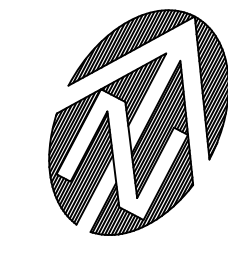
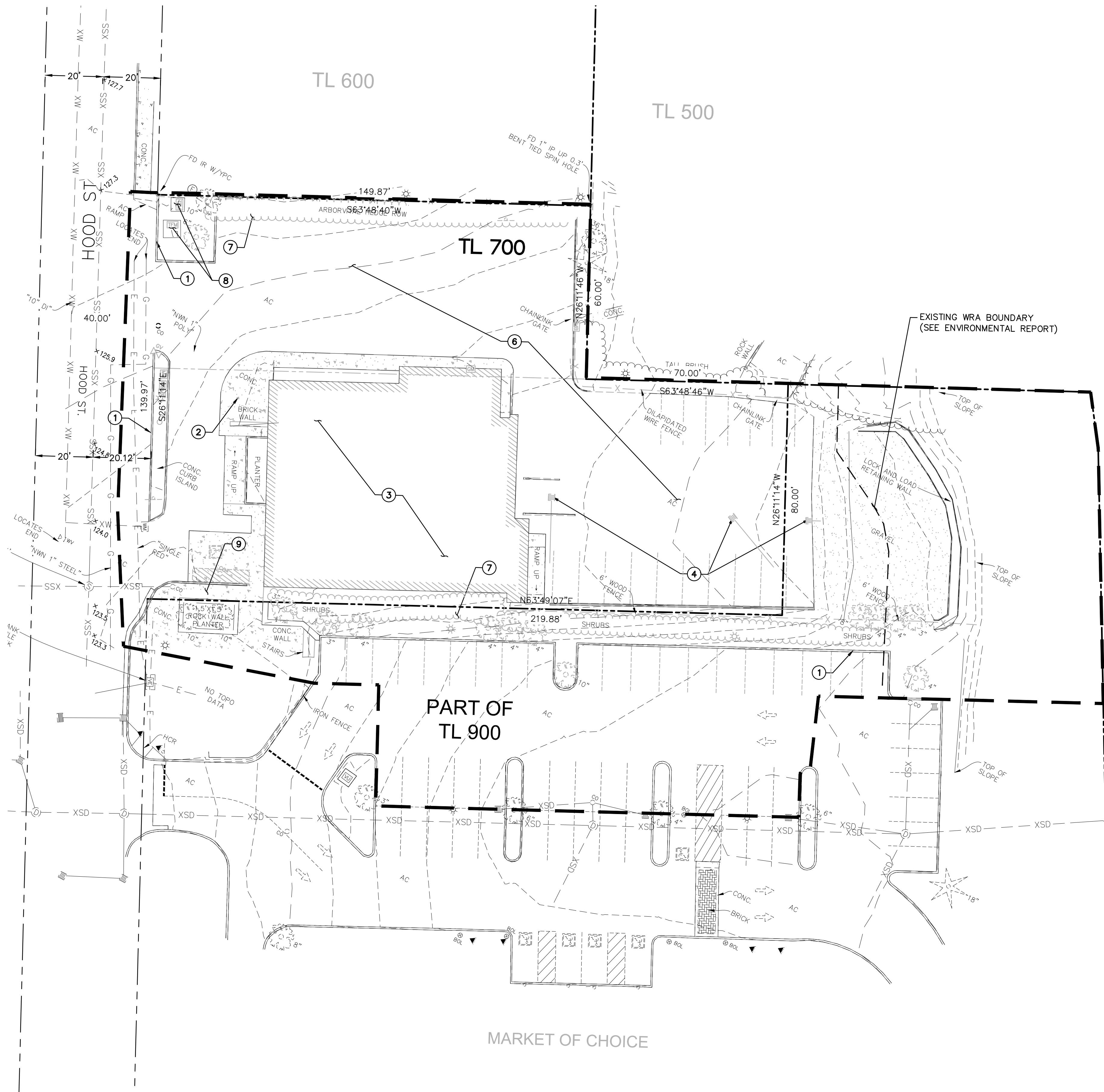
PRELIMINARY

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NO.	DATE	DESCRIPTION	DRAFT BY:	CHECK BY:
1	2020-09	COMPLETENESS	JAB	KLS
0	2020-07	LAND USE SUBMITTAL	JAB	KLS

SHEET  
**P100-B**  
JOB NO.  
2838-001

2020-09 LAND USE SUBMITTAL - COMPLETENESS



**NOTES**

SEE LANDSCAPE PLANS (BY OTHERS) FOR TREE REMOVAL

**DEMOLITION KEYNOTES**

- ① REMOVE EXISTING CURB.
- ② REMOVE EXISTING SIDEWALK AND BASE ROCK AND DISPOSE OF OFF SITE.
- ③ REMOVE EXISTING BUILDING
- ④ REMOVE EXISTING UTILITIES
- ⑤ NOT USED
- ⑥ REMOVE EXISTING PARKING LOT
- ⑦ REMOVE EXISTING SHRUBS.
- ⑧ EXISTING VAULTS TO BE REMOVED AND RELOCATED
- ⑨ REMOVE PORTION OF EXISTING PLAZA, PLANTER BOX AND VEGETATION TO BE PROTECTED

**LEGEND**

EM	ELECTRIC METER	---	PROJECT BOUNDARY LINE
ER	ELECTRIC RISER	- - - -	EXISTING RIGHT-OF-WAY
EV	ELECTRIC VAULT	- - - -	ADJACENT PROPERTY LOT LINE
LP	LIGHT POLE	SD	UNDERGROUND STORM LINE
GV	GAS VALVE	W	UNDERGROUND WATER LINE
TM	TELEPHONE MANHOLE	SS	UNDERGROUND SANITARY LINE
TR	TELEPHONE RISER	T	UNDERGROUND TELEPHONE LINE
UM	UTILITY MANHOLE	E	UNDERGROUND POWER LINE
UV	UTILITY VAULT	G	UNDERGROUND GAS LINE
FC	FIRE DEPT. CONNECTION	- - - -	EDGE OF PAVEMENT
FH	FIRE HYDRANT	- - - -	EASEMENT LINE
WBV	WATER BLOWOFF VALVE	⊗	EXISTING TREE
WV	WATER VALVE	⊗	TREE TO BE REMOVED
WM	WATER MANHOLE	✱	FOUND 5/8" IRON ROD WITH ALUMINUM CAP MARKED "WESTLAKE CONSULTANTS".
WT	WATER METER	■	FOUND BRASS SCREW WITH 3/4" BRASS WASHER SCRIBED "PLS 2810".
WV	WATER VAULT	●	FOUND 5/8" IRON ROD WITH YELLOW PLASTIC CAP MARKED "WESTLAKE CONSULTANTS".
C	CLEANOUT	S.S.E	SANITARY SEWER EASEMENT
SM	SANITARY SEWER MANHOLE	S.D.E.	STORM DRAINAGE EASEMENT
CB	CATCH BASIN	P.S.S.E.	PUBLIC SANITARY SEWER EASEMENT
SSM	STORM SEWER MANHOLE	P.S.D.E.	PUBLIC STORM DRAINAGE EASEMENT
ICB	IRRIGATION CONTROL BOX	W.L.E.	WATER LINE EASEMENT
		P.W.L.E.	PUBLIC WATER LINE EASEMENT

**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON

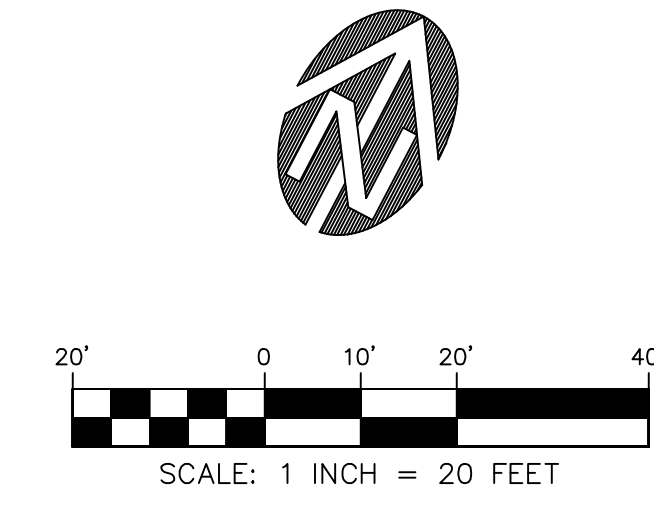
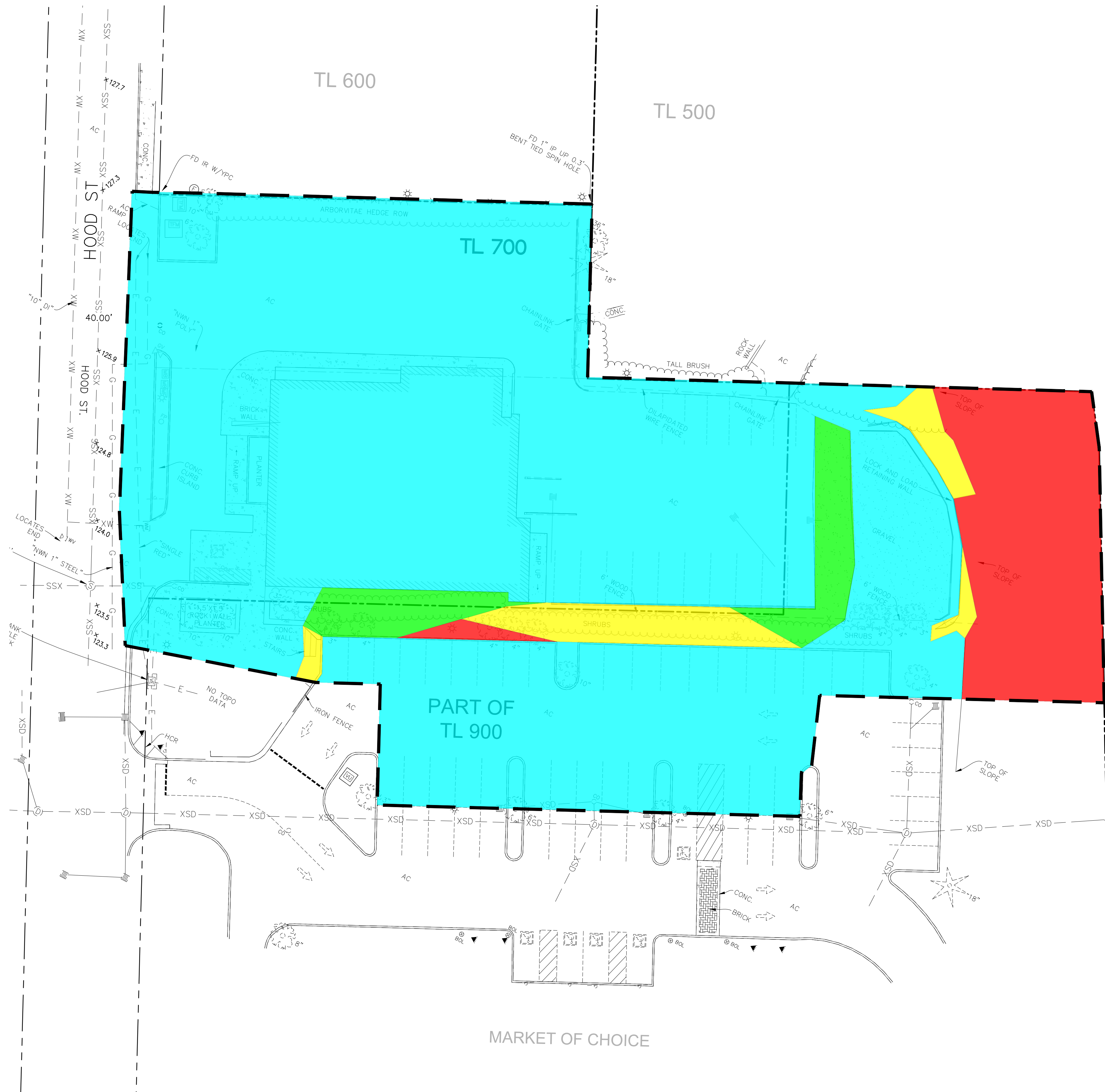
**EXISTING CONDITIONS AND DEMOLITION PLAN**

**PRELIMINARY**

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SHEET  
**P200-B**  
JOB NO.  
2838-001



Slopes Table				
Type	Minimum Slope	Maximum Slope	Area (sf)	Color
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**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON

**SITE ANALYSIS**

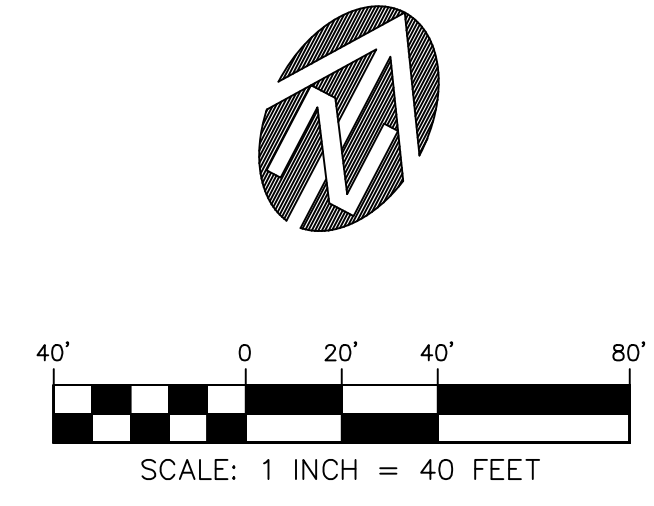
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SHEET  
**P201-B**  
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2838-001

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**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON  
**PRELIMINARY OVERALL SITE PLAN**

**PRELIMINARY**

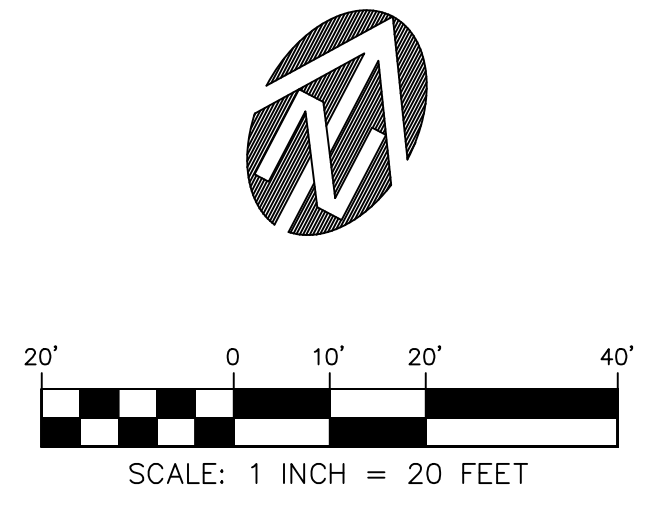
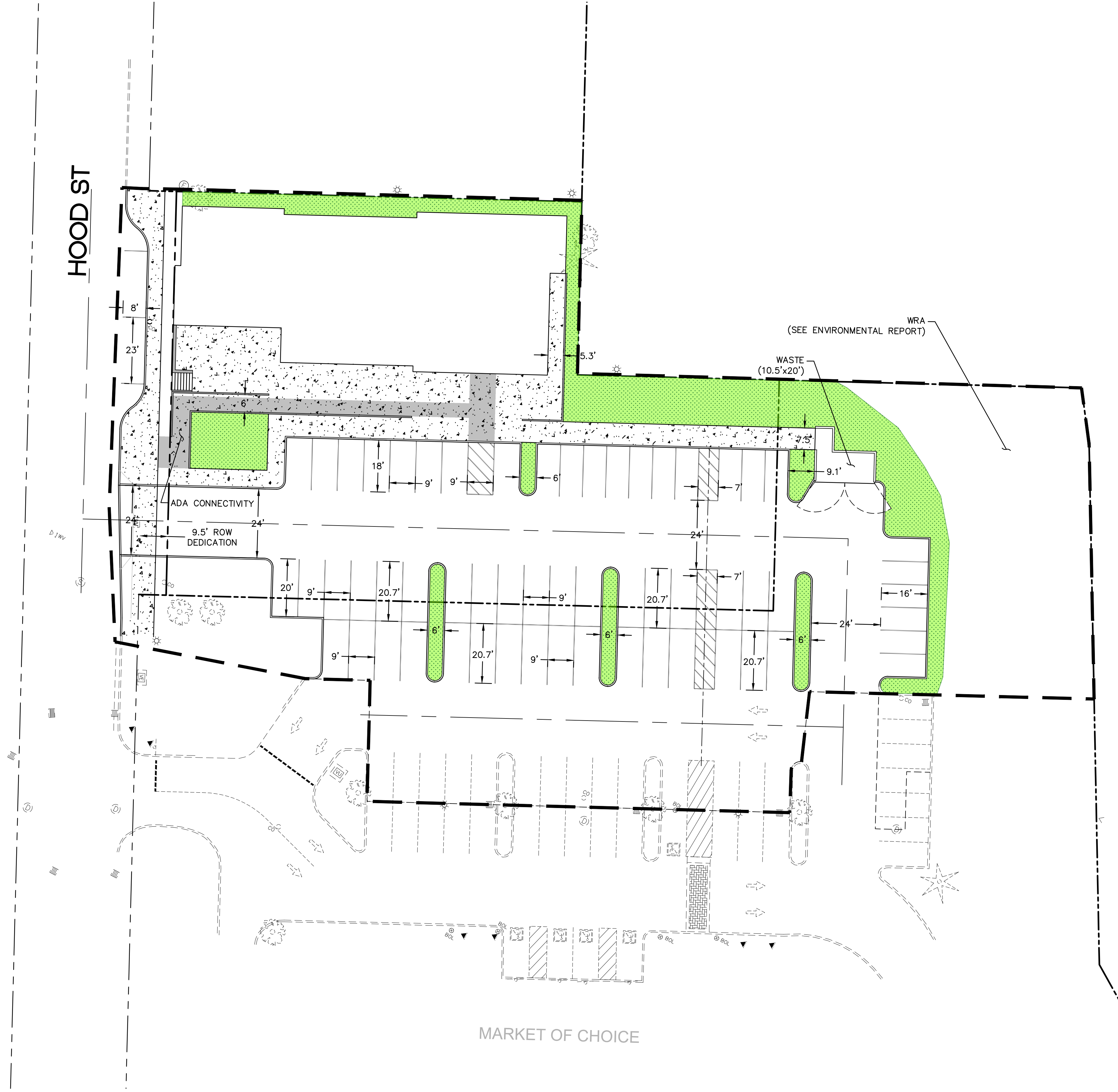
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SHEET  
**P300-B**  
JOB NO.  
2838-001

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DRAWING NAME: J:\2838-001\19\6-ENGINEERING\3-CAD\PRODUCTION\1-LU - RETAIL\2838-001 - P301.DWG 2020/09/11 - 12:39PM - JAB



**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON

**PRELIMINARY SITE PLAN**

**PRELIMINARY**

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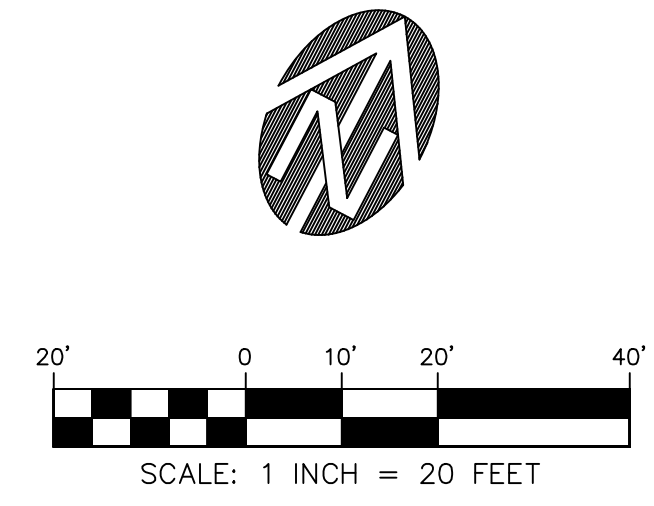
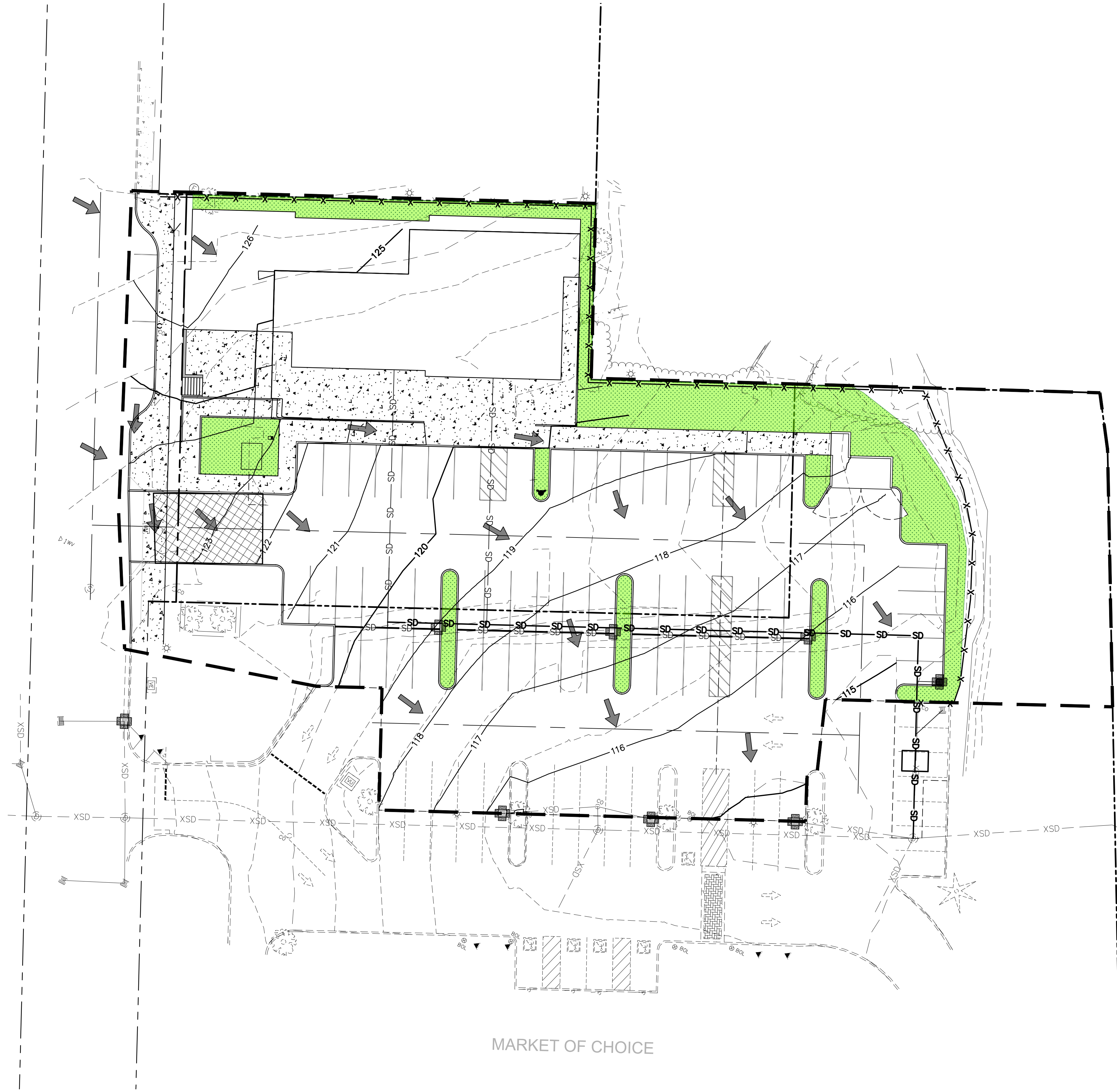
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2020-09 LAND USE SUBMITTAL - COMPLETENESS





**LEGEND**

- 212--- EXISTING CONTOUR - 1' INTERVAL
- 210--- EXISTING CONTOUR - 5' INTERVAL
- 212--- PROPOSED CONTOUR - 1' INTERVAL
- 210--- PROPOSED CONTOUR - 5' INTERVAL
- PROJECT BOUNDARY LINE
- EXISTING RIGHT-OF-WAY
- ADJACENT PROPERTY LOT LINE
- EXISTING EASEMENT
- PROPOSED EASEMENT
- ===== PROPOSED CURB
- ===== PROPOSED SIDEWALK
- ===== PROPOSED RETAINING WALL
- X-X-X-X- SEDIMENT FENCE
- INLET PROTECTION
- ▨ CONSTRUCTION ENTRANCE
- HARDSCAPE FLOW DIRECTION

**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON

**GRADING AND EROSION CONTROL**

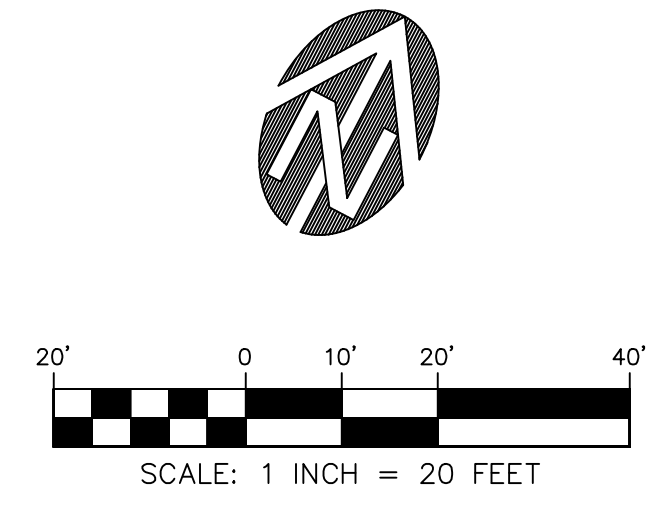
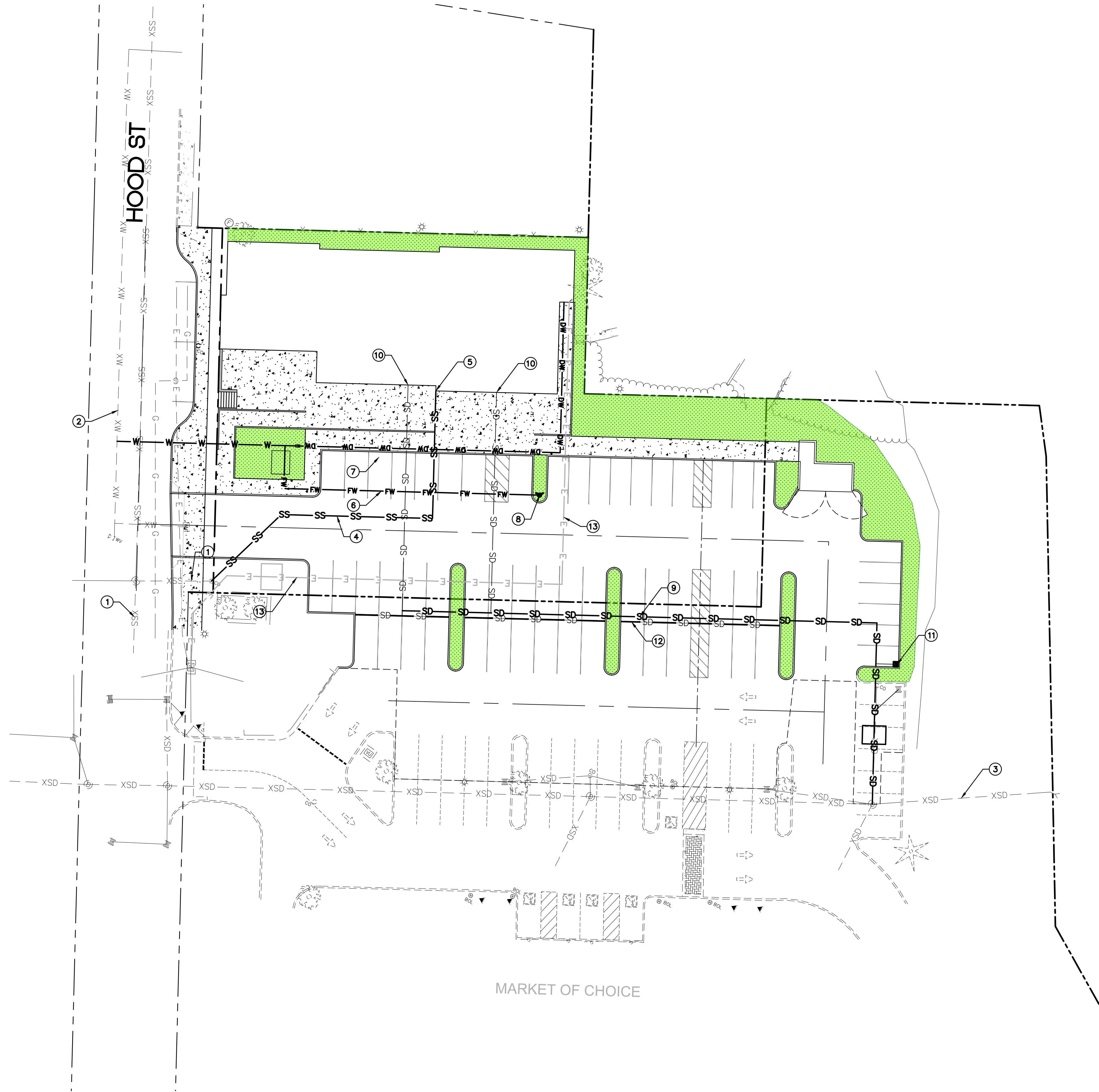
**PRELIMINARY**

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NO.	DATE	DESCRIPTION	DRAFT BY:	CHECK BY:
1	2020-09	COMPLETENESS	JAB	KLS
0	2020-07	LAND USE SUBMITTAL	JAB	KLS

SHEET  
**P400-B**  
JOB NO.  
2838-001

OWNER: WEST LINN SHOPPING CENTER ASSOCIATES LLC  
DEVELOPER: GRAMOR DEVELOPMENT, INC.  
CIVIL DESIGNER: WESTLAKE CONSULTANTS, INC.  
ARCHITECT: TILAND SCHMIDT ARCHITECTS P.C.  
LANDSCAPE: CHRISTOPHER FRESHLEY LANDSCAPE ARCHITECT



**KEYNOTES**

- ① EXISTING SANITARY MAIN
- ② EXISTING WATER MAIN
- ③ EXISTING STORM DRAIN MAIN
- ④ PROPOSED SANITARY SEWER MAIN
- ⑤ PROPOSED SANITARY SEWER CONNECTION
- ⑥ PROPOSED WATER LINE - FIRE
- ⑦ PROPOSED WATER LINE - DOMESTIC
- ⑧ PROPOSED FIRE HYDRANT
- ⑨ PROPOSED STORM DRAIN MAIN
- ⑩ PROPOSED ROOF DRAIN CONNECTION
- ⑪ PROPOSED CATCH BASIN
- ⑫ PROPOSED STORM TRENCH DRAIN
- ⑬ PROPOSED POWER

**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON  
**PRELIMINARY COMPOSITE UTILITY PLAN**

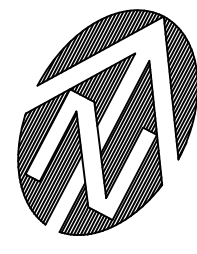
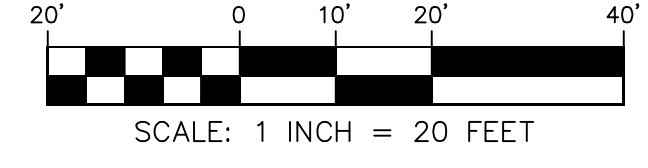
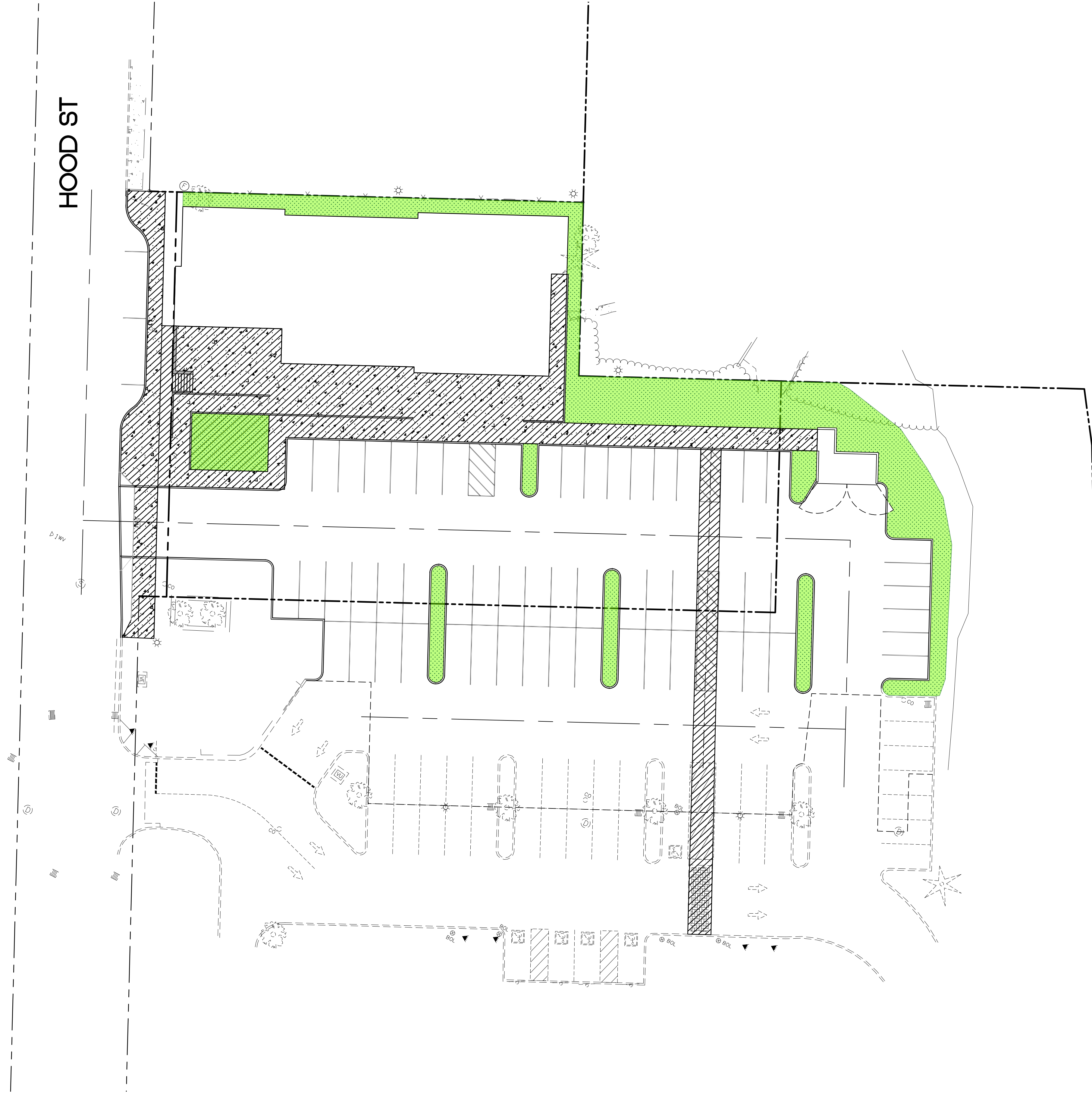
PRELIMINARY

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NO.	DATE	DESCRIPTION	DRAFT	CHECK

SHEET  
**P500-B**  
JOB NO.  
2838-001

HOOD ST



LEGEND

 PEDESTRIAN ACCESS

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**PRELIMINARY**

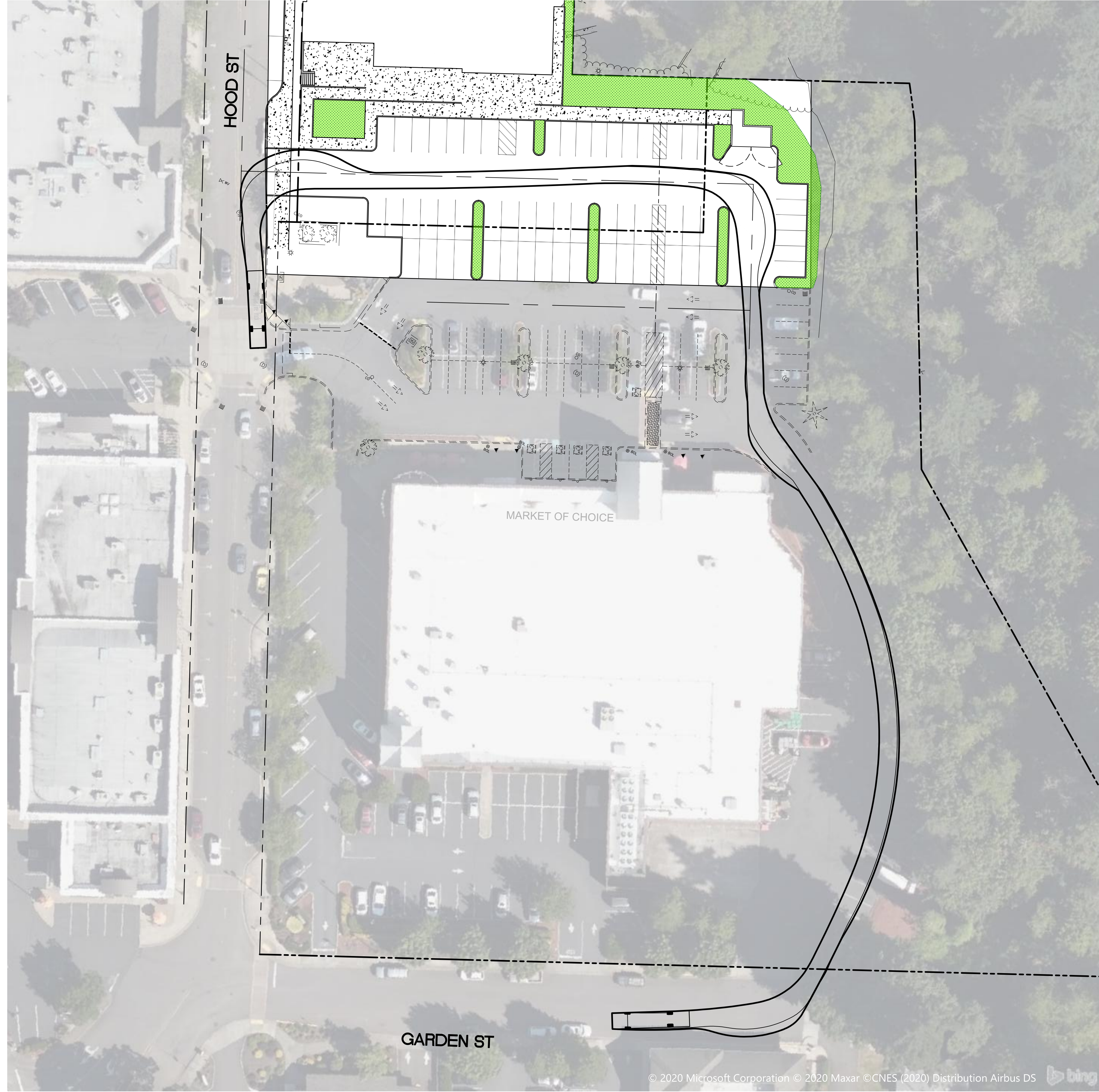
**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON

**PRELIMINARY CONNECTIVITY PLAN**

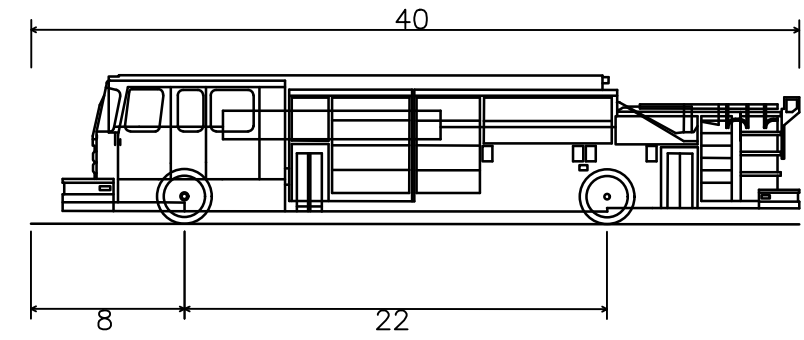
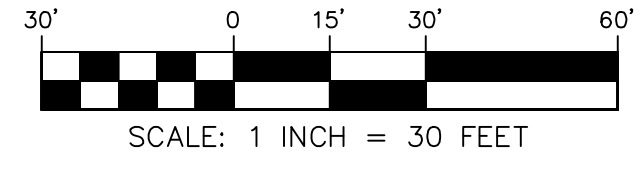
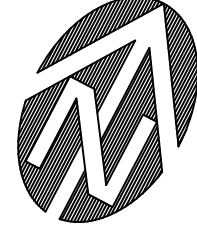
OWNER: WEST LINN SHOPPING CENTER ASSOCIATES LLC  
DEVELOPER: GRAMOR DEVELOPMENT, INC.  
CIVIL DESIGNER: WESTLAKE CONSULTANTS, INC.  
ARCHITECT: TILAND SCHMIDT ARCHITECTS P.C.  
LANDSCAPE: CHRISTOPHER FRESHLEY LANDSCAPE ARCHITECT

NO.	DATE	DESCRIPTION	DRAFT BY:	CHECK BY:
1	2020-09	COMPLETENESS	JAB	KLS
0	2020-07	LAND USE SUBMITTAL	JAB	KLS

SHEET  
**P600-B**  
JOB NO.  
2838-001



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Pumper Fire Truck	40.000ft
Overall Length	8.167ft
Overall Width	7.745ft
Overall Body Height	0.656ft
Min Body Ground Clearance	8.167ft
Track Width	5.00s
Lock-to-lock time	45.00°
Max Wheel Angle	

**WEST LINN REDEVELOPMENT**  
WEST LINN OREGON

**FIRE ACCESS**

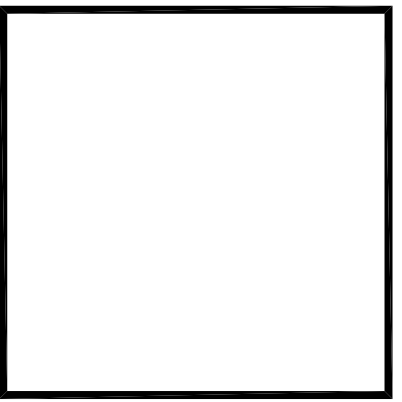
**PRELIMINARY**

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NO.	DATE	DESCRIPTION	DRAFT BY:	CHECK BY:
1	2020-09	COMPLETENESS	JAB	KLS
0	2020-07	LAND USE SUBMITTAL	JAB	KLS

SHEET  
**P601-B**  
JOB NO.  
2838-001

OWNER: WEST LINN SHOPPING CENTER ASSOCIATES LLC  
DEVELOPER: GRAMOR DEVELOPMENT, INC.  
CIVIL DESIGNER: WESTLAKE CONSULTANTS, INC.  
ARCHITECT: TILAND SCHMIDT ARCHITECTS P.C.  
LANDSCAPE: CHRISTOPHER FRESHLEY LANDSCAPE ARCHITECT



TILAND /  
SCHMIDT  
ARCHITECTS, PC

3611 S. HOOD AVE.  
SUITE 2000  
PORTLAND, OR 97239  
(503) 220-8511  
FAX (503) 220-8518

# WEST LINN REDEVELOPMENT

5665 HOOD STREET  
WEST LINN, OREGON 97068  
WEST LINN SHOPPING CENTER ASSOCIATES, LLC

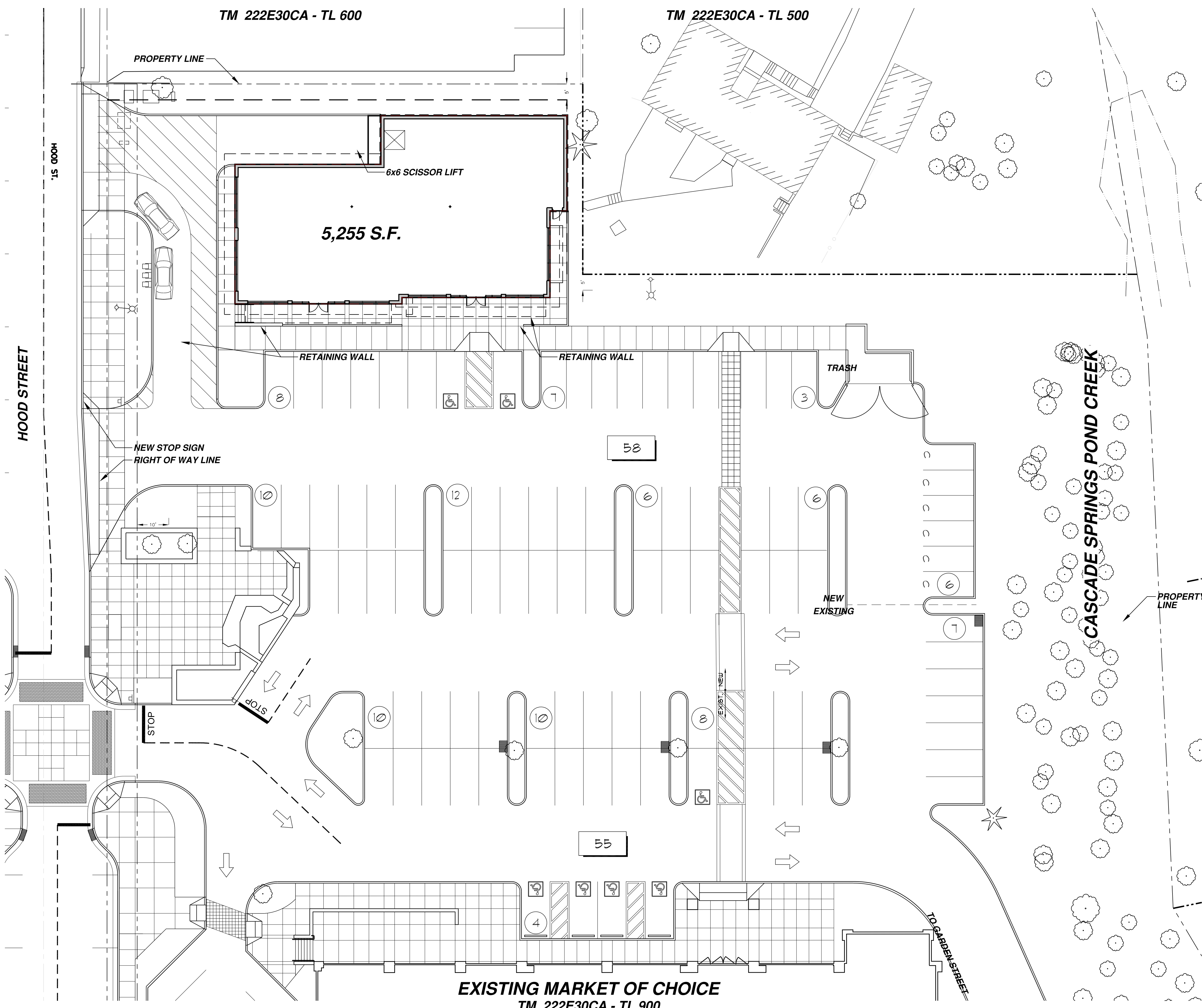
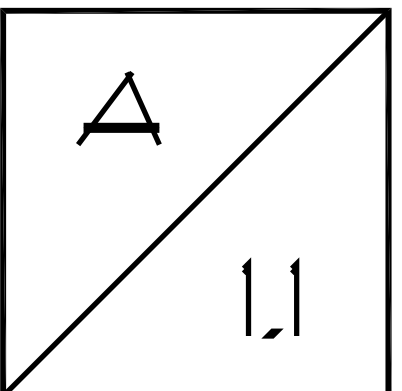
PROJECT NO.

17185

DATE :  
JULY 30, 2020  
DRAWN BY :  
KDM  
CHECKED BY :  
FMS

REVISIONS

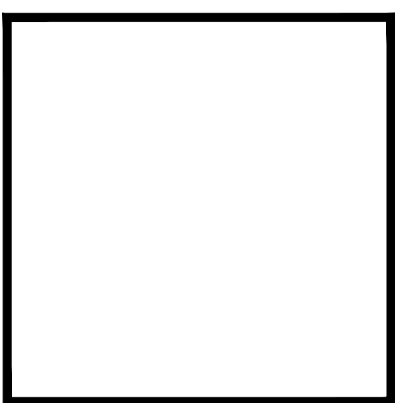
17185 A10 Site 20 - Post Office.dwg



1 SITE PLAN  
1/16" = 1'-0"

EXISTING MARKET OF CHOICE  
TM 222E30CA - TL 900

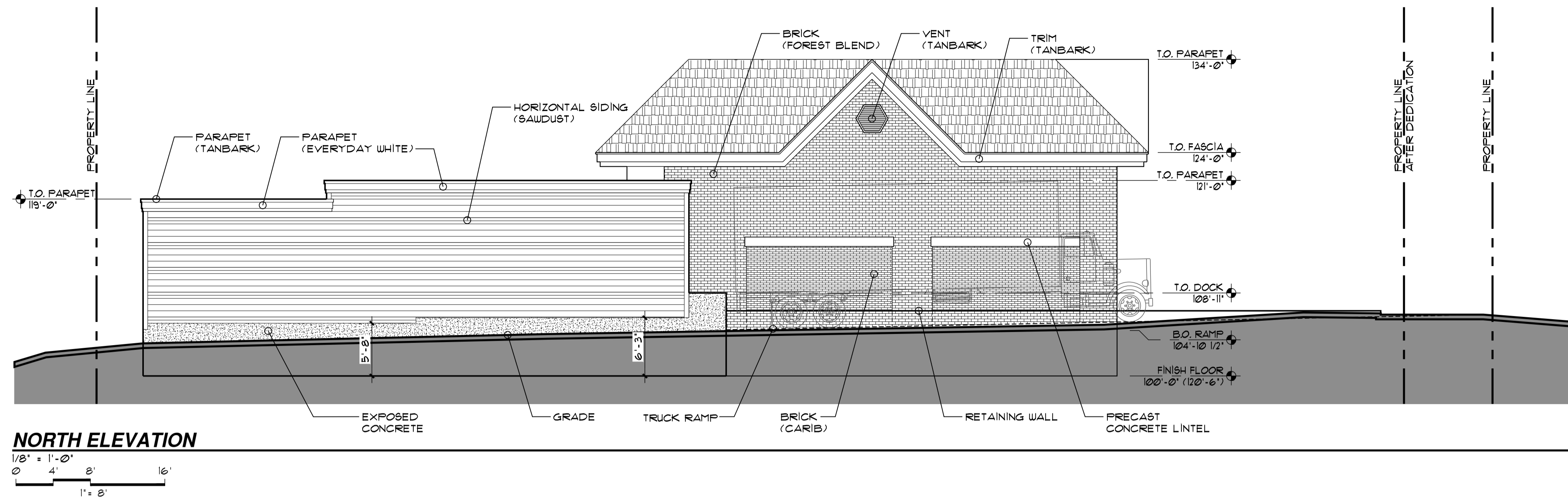
OPTION A



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SCHMIDT  
ARCHITECTS, P.C.

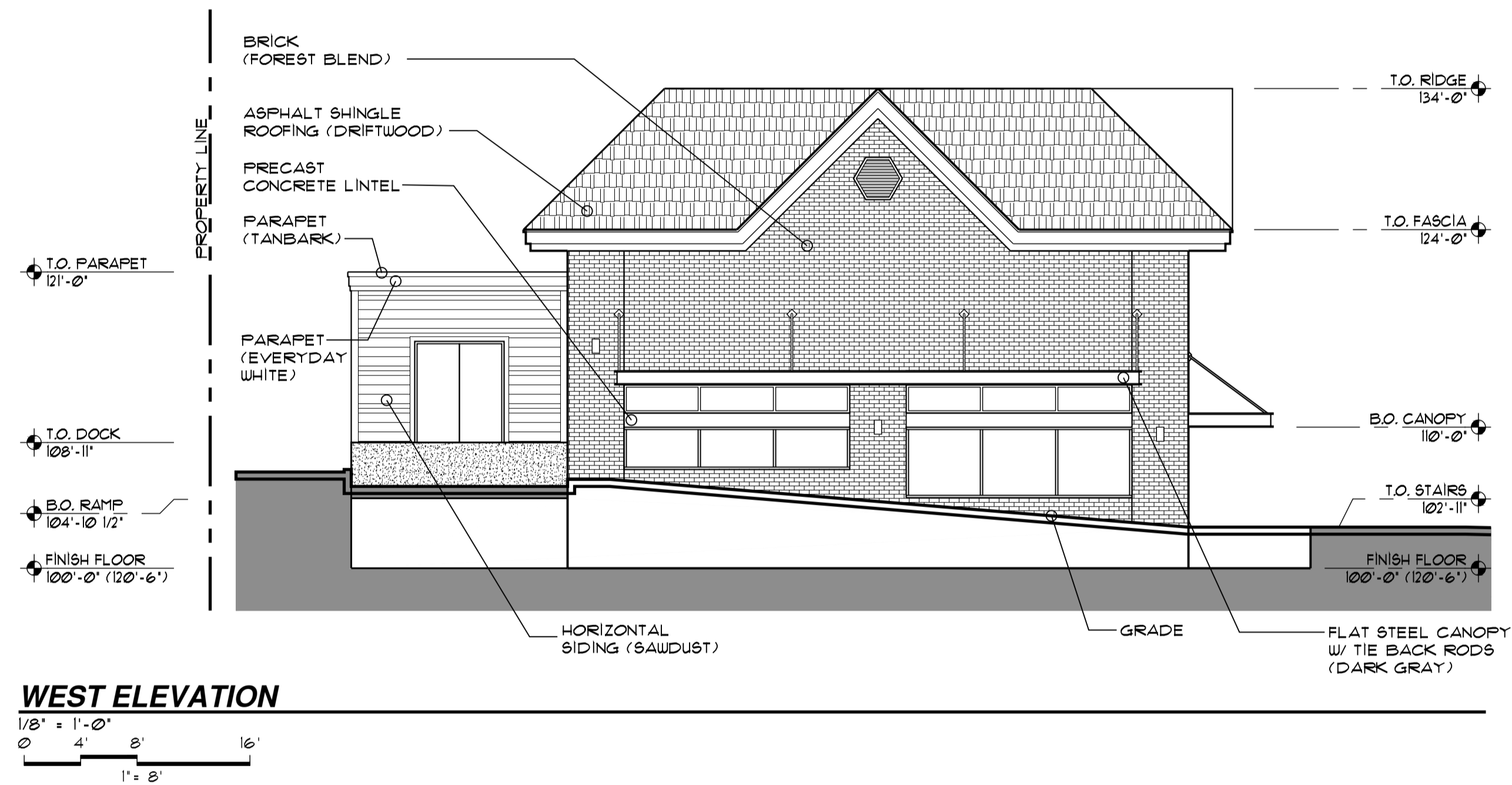
3611 S. HOOD AVE.  
SUITE 200  
PORTLAND, OR 97239  
(503) 220-8517  
FAX (503) 220-8518

**WEST LINN REDEVELOPMENT**  
5665 HOOD STREET  
WEST LINN, OREGON 97068  
WEST LINN SHOPPING CENTER ASSOCIATES, LLC



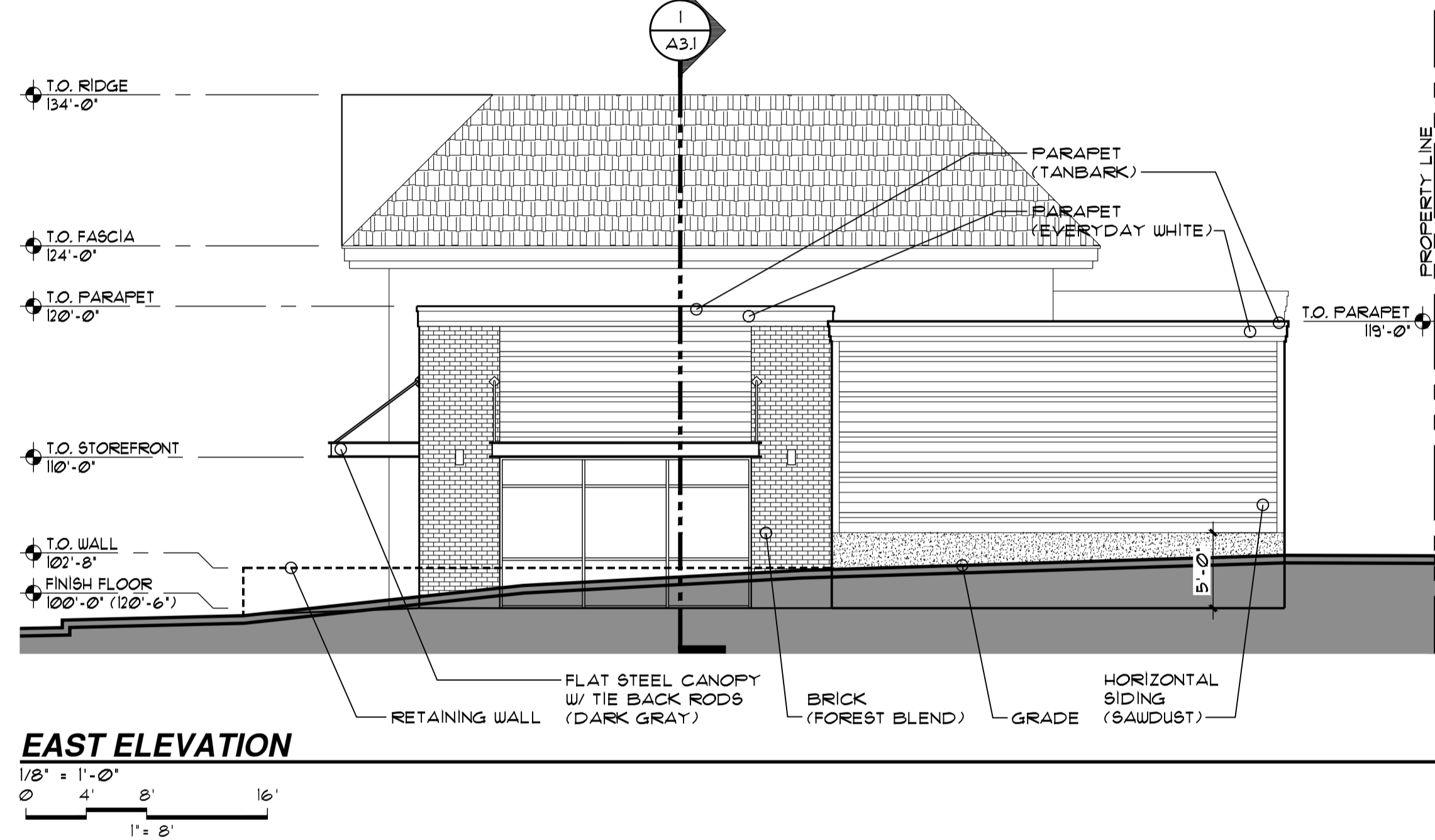
**1 NORTH ELEVATION**

1/8" = 1'-0"  
0 4' 8' 16'  
1" = 8'



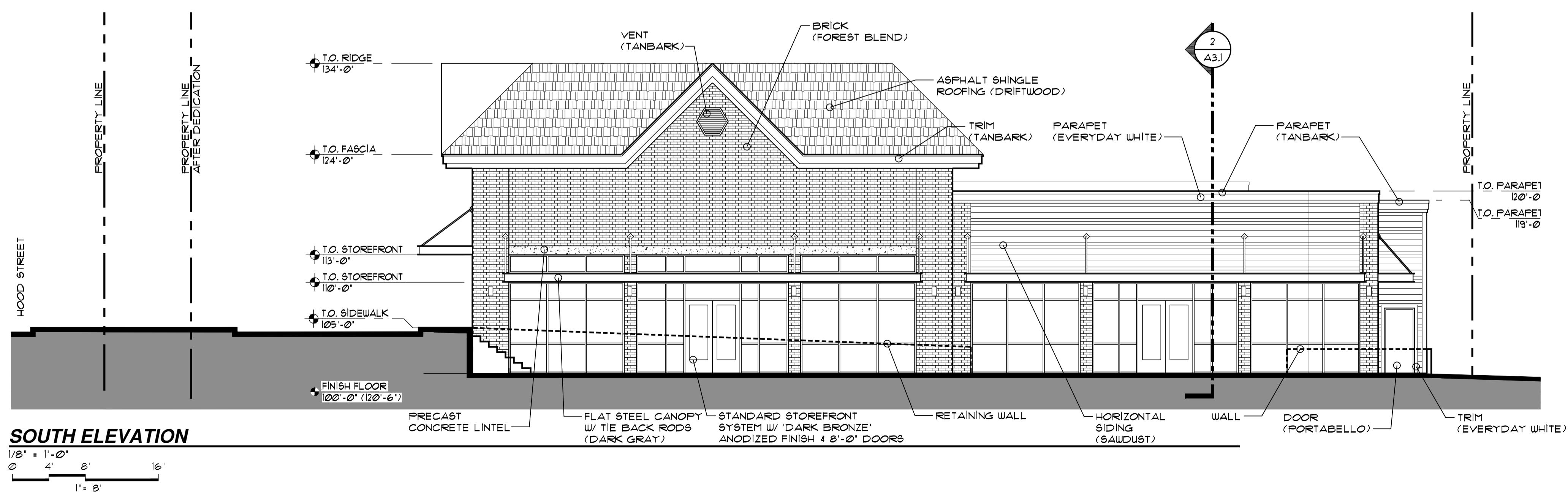
**2 WEST ELEVATION**

1/8" = 1'-0"  
0 4' 8' 16'  
1" = 8'



**3 EAST ELEVATION**

1/8" = 1'-0"  
0 4' 8' 16'  
1" = 8'



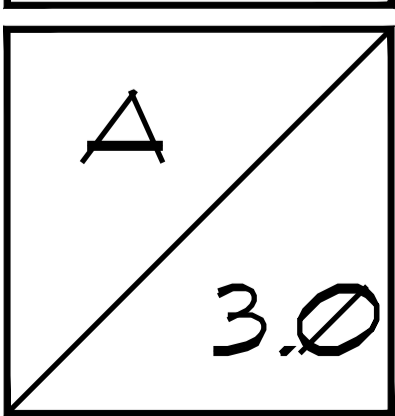
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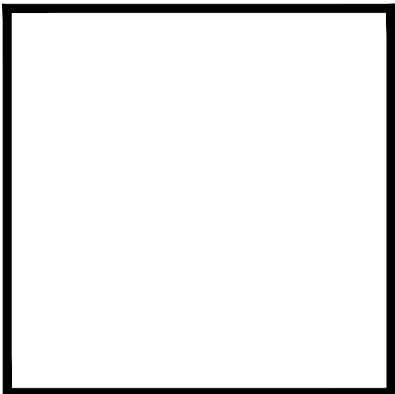
1/8" = 1'-0"  
0 4' 8' 16'  
1" = 8'

**OPTION A**

PROJECT NO.	17185
DATE	JULY 30, 2020
DRAWN BY	REG
CHECKED BY	FMS
REVISIONS	

17185 A30 Elevations 11/16 Post Office.dwg
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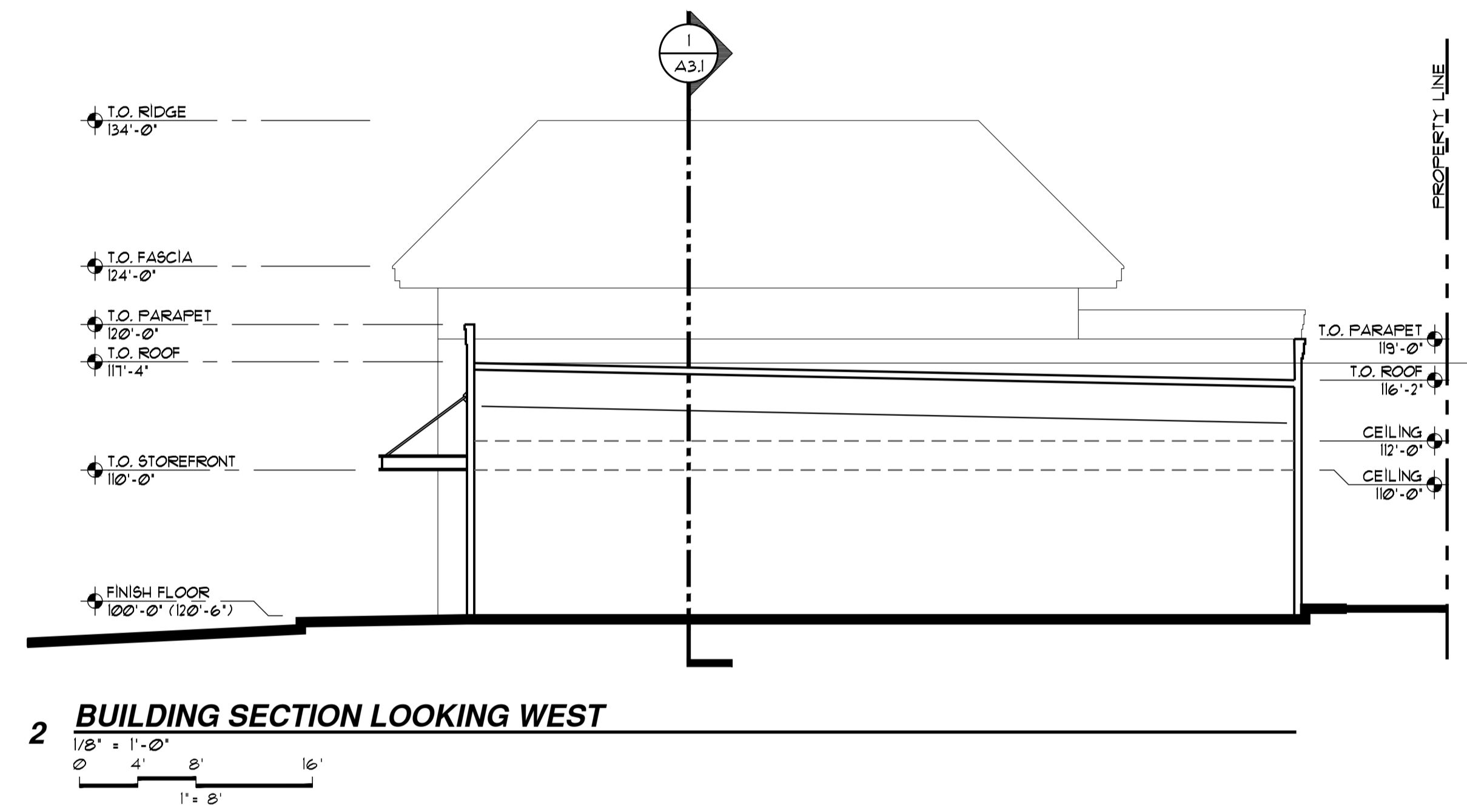
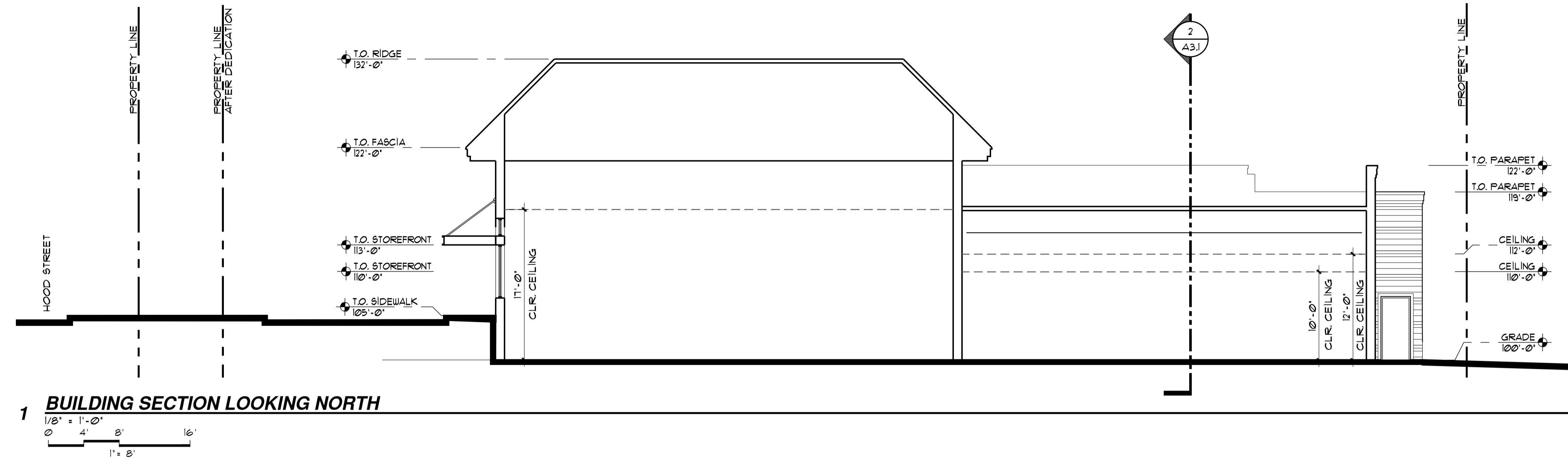


TILAND /  
SCHMIDT  
ARCHITECTS, P.C.

3611 S. HOOD AVE.  
SUITE 200  
PORTLAND, OR 97239  
(503) 220-8517  
FAX (503) 220-8518

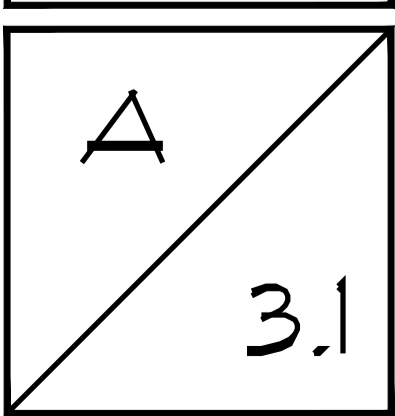
**WEST LINN REDEVELOPMENT**

5665 HOOD STREET  
WEST LINN, OREGON 97068  
WEST LINN SHOPPING CENTER ASSOCIATES, LLC



PROJECT NO. 17185
DATE : JULY 30, 2020
DRAWN BY : REG
CHECKED BY : FMS
REVISIONS


17185 A3.0 Elevations 11/4 Post Office



**WEST LINN REDEVELOPMENT**

5665 HOOD STREET  
 WEST LINN, OREGON 97068  
 WEST LINN SHOPPING CENTER ASSOCIATES, LLC

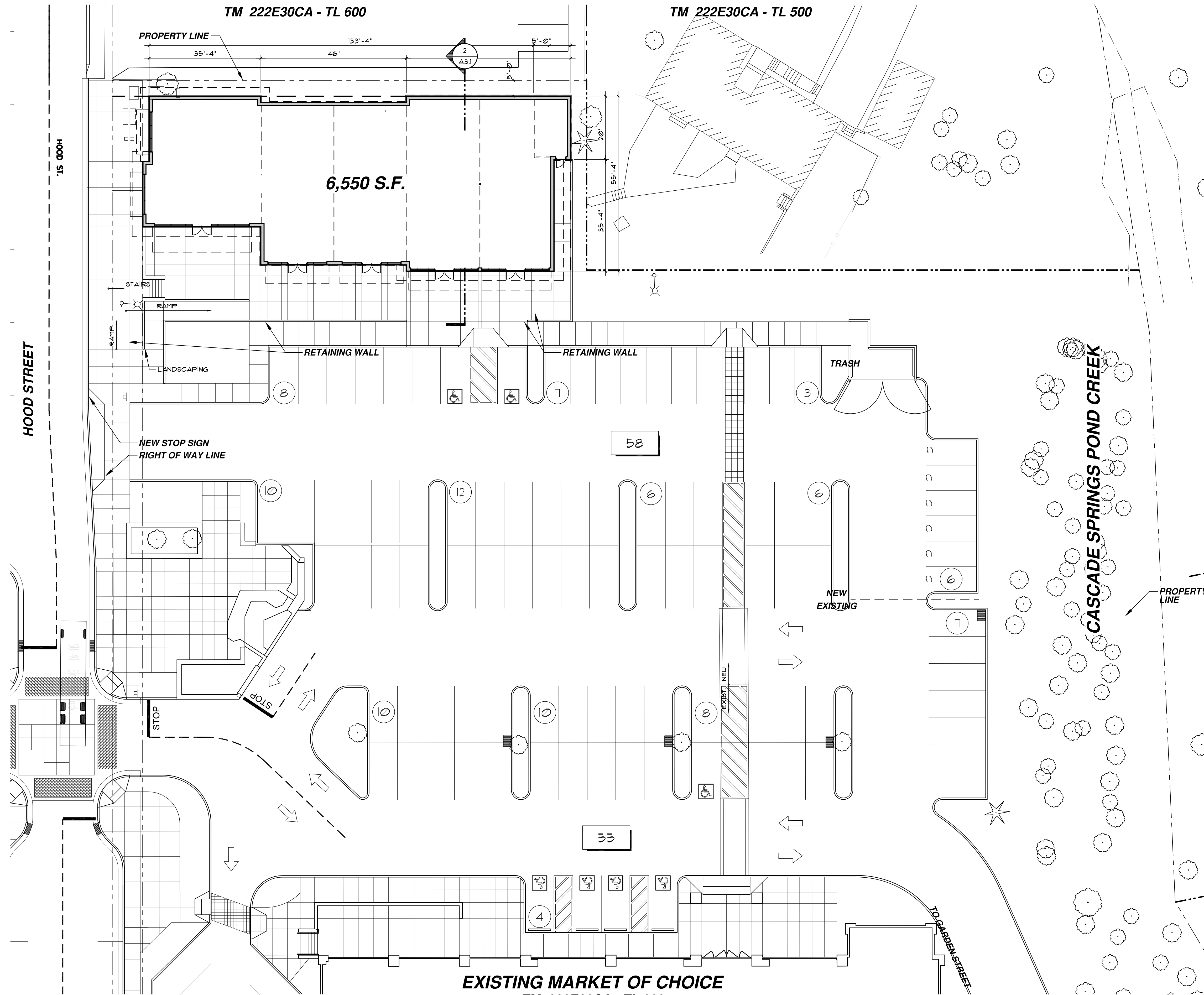
PROJECT NO. 17185

DATE : JULY 30, 2020  
 DRAWN BY : KDM  
 CHECKED BY : FMS

REVISIONS

17185 A10 Site 20 - Retail.dwg

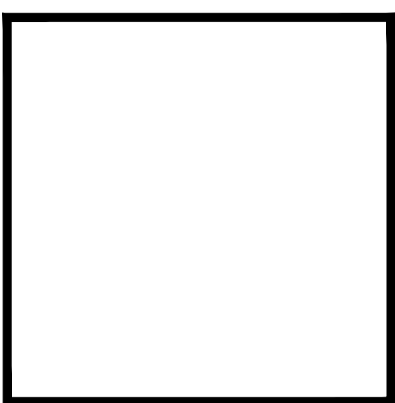
A  
 1,1



1 SITE PLAN  
 1/16" = 1'-0"

OPTION B

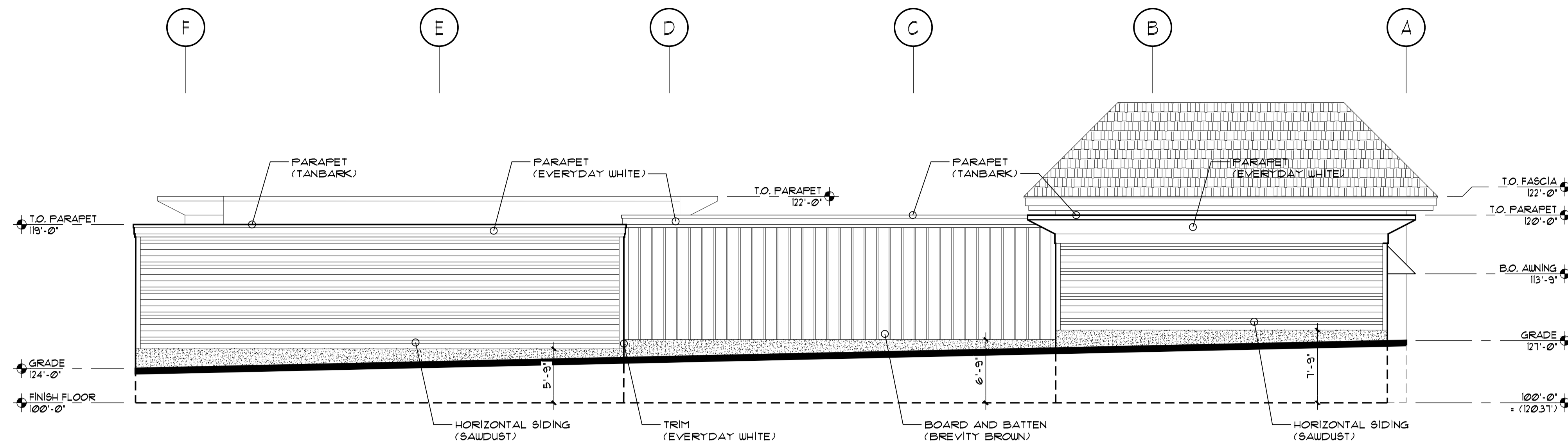




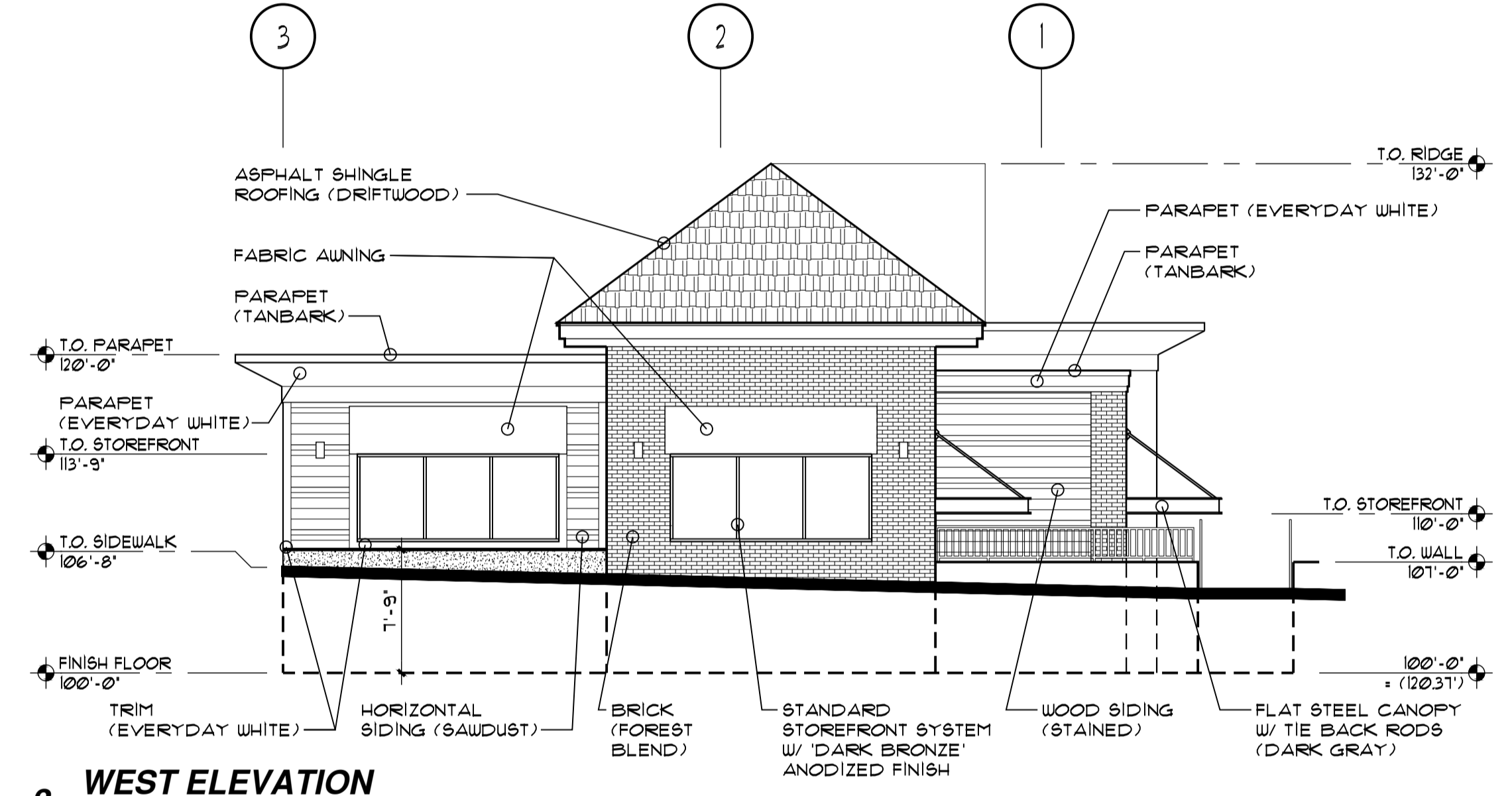
TILAND / SCHMIDT ARCHITECTS, P.C.

3611 S. HOOD AVE. SUITE 200  
 PORTLAND, OR 97239  
 (503) 220-8919  
 FAX (503) 220-8918

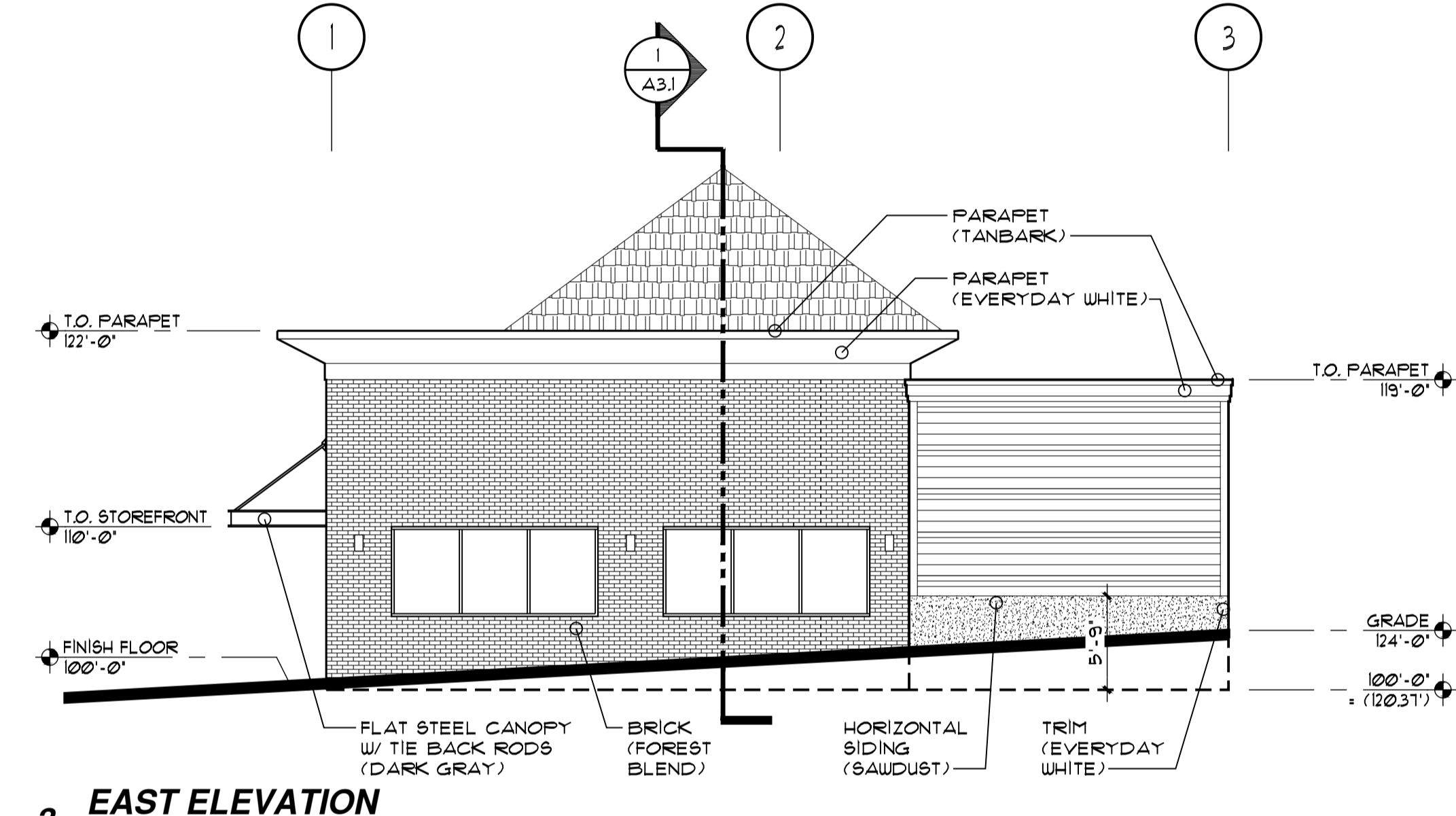
**WEST LINN REDEVELOPMENT**  
 5665 HOOD STREET  
 WEST LINN, OREGON 97068  
 WEST LINN SHOPPING CENTER ASSOCIATES, LLC



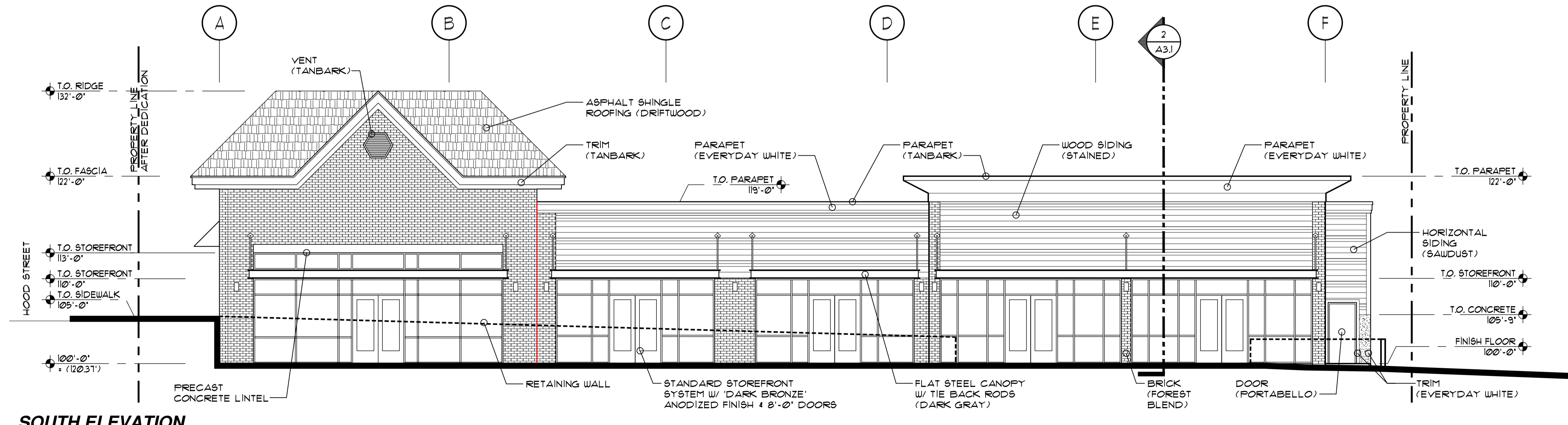
**1 NORTH ELEVATION**  
 1/8" = 1'-0"  
 0 4' 8' 16'



**2 WEST ELEVATION**  
 1/8" = 1'-0"  
 0 4' 8' 16'



**3 EAST ELEVATION**  
 1/8" = 1'-0"  
 0 4' 8' 16'



**4 SOUTH ELEVATION**  
 1/8" = 1'-0"  
 0 4' 8' 16'

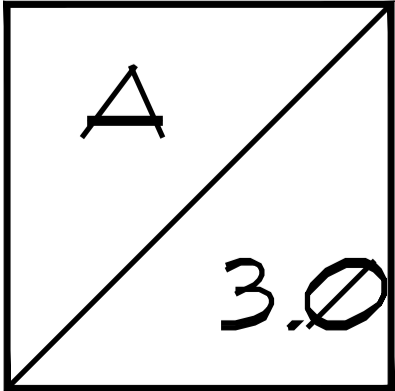
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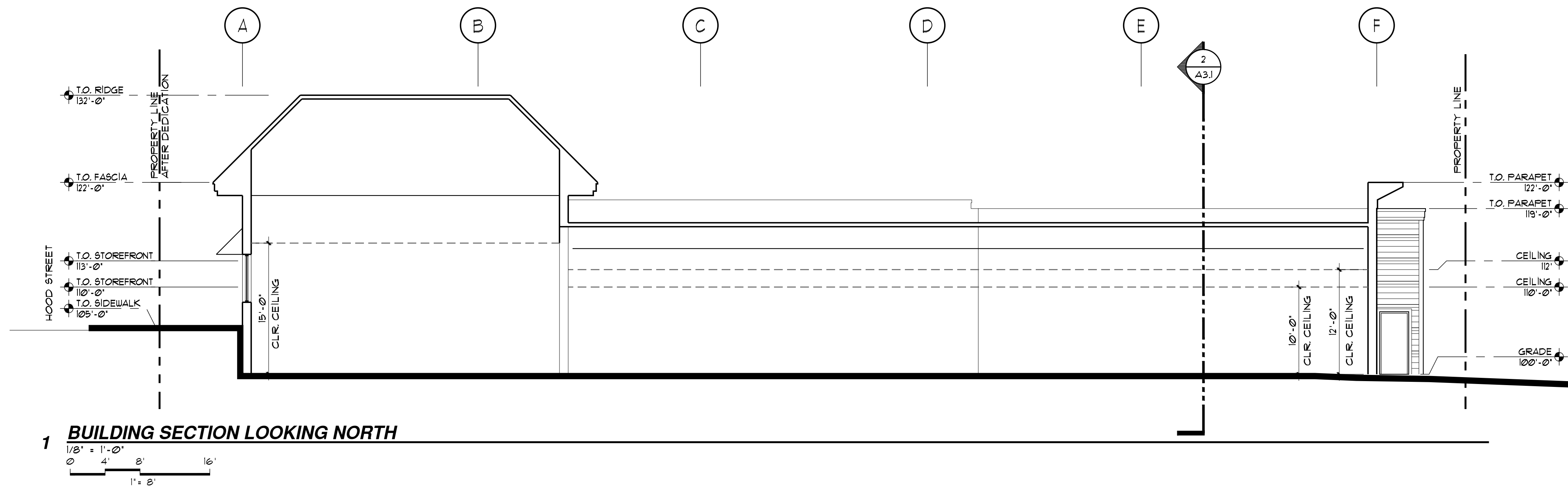
PROJECT NO.  
**17185**

DATE :  
 JULY 30, 2020  
 DRAWN BY :  
 REG  
 CHECKED BY :  
 FMS

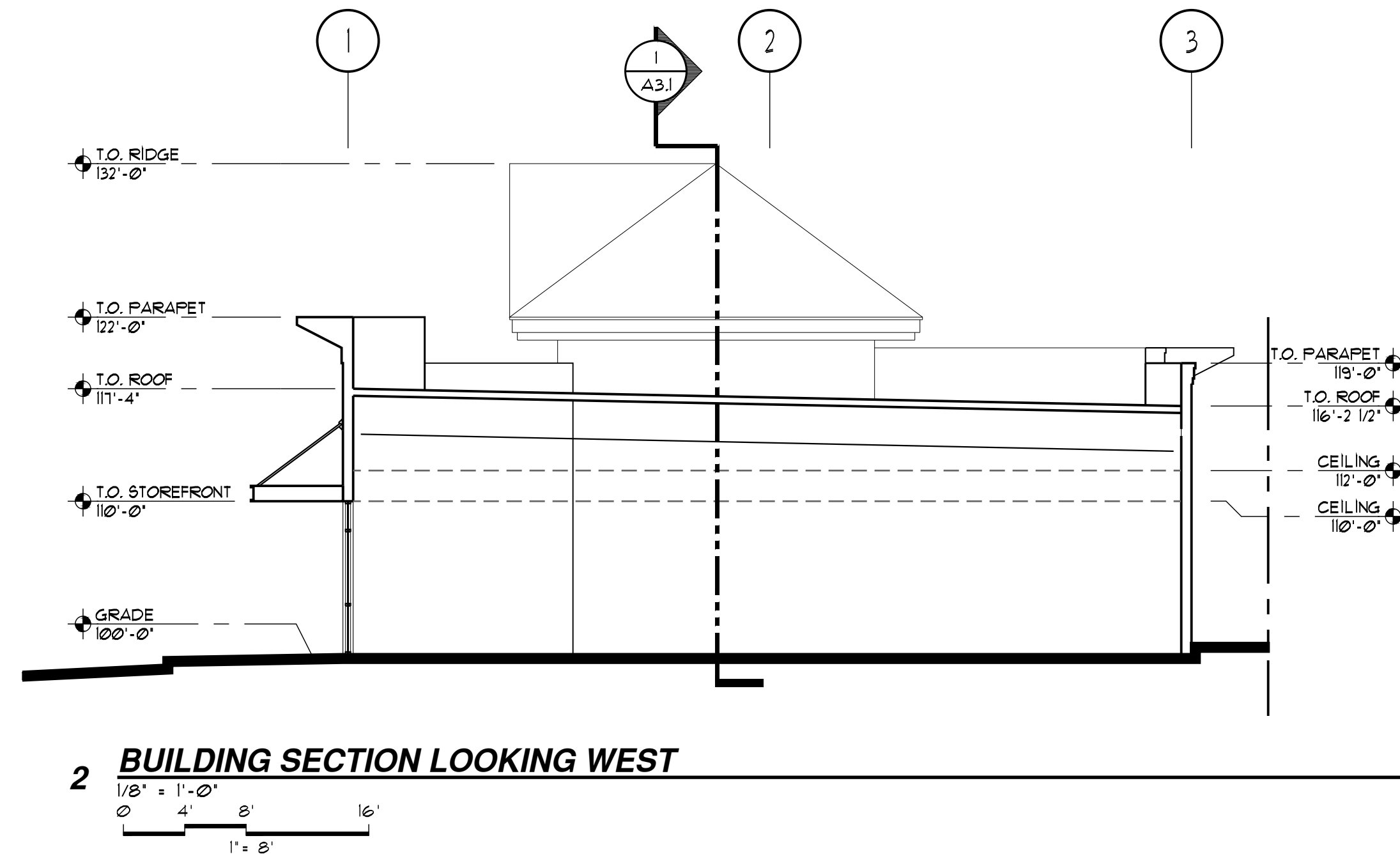
REVISIONS

17185 A30 Elevations 19/9/2020.dwg





**1 BUILDING SECTION LOOKING NORTH**



**2 BUILDING SECTION LOOKING WEST**



**TILAND /  
SCHMIDT  
ARCHITECTS, P.C.**

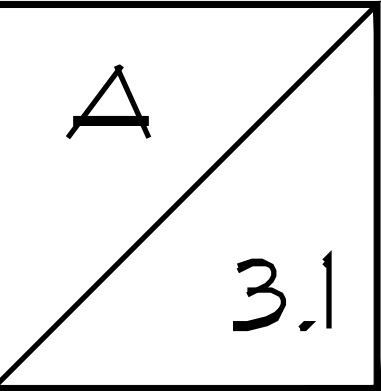
3611 S. HOOD AVE.  
SUITE 200  
PORTLAND, OR 97239  
(503) 220-8917  
FAX (503) 220-8918

**WEST LINN REDEVELOPMENT**

5665 HOOD STREET  
WEST LINN, OREGON 97068  
WEST LINN SHOPPING CENTER ASSOCIATES, LLC

PROJECT NO. <b>17185</b>
DATE : JULY 30, 2020
DRAWN BY : REG
CHECKED BY : FMS
REVISIONS


17185\_A30 Elevations 15%Retail.dwg





TILAND / SCHMIDT ARCHITECTS, P.C.

3611 S.W. HOOD AVE. SUITE 200  
PORTLAND, OR 97239  
(503) 220-8517  
FAX (503) 220-8518

**WEST LINN REDEVELOPMENT**  
5665 HOOD STREET  
WEST LINN, OREGON 97068  
WEST LINN SHOPPING CENTER ASSOCIATES, LLC

### LANDSCAPE LEGEND

SYMBOL	COMMON NAME BOTANICAL NAME	SIZE/COND.	SPACING
<b>TREES</b>			
FE	Frontier Elm <i>Ulmus 'Frontier'</i>	2" Cal.	as shown
HC	Hogan Cedar <i>Thuja plicata 'Hogan'</i>	6'-7'	15' o.c.
PAH	Palasade American Hornbeam <i>Carpinus caroliniana 'CCSQU'</i>	2" Cal.	20' o.c.
MH	Magnifica Hackberry <i>Celtis 'Magnifica'</i>	2" Cal.	as shown
VM	Vine Maple <i>Acer circinatum</i>	6'-7' 4 stem min.	10' o.c.
<b>SHRUBS</b>			
CE	Compact Escallonia <i>Escallonia 'Compakta'</i>	5 Gal.	4' o.c.
DL	Daylily <i>Hemerocallis x 'Stella de Oro'</i>	1 Gal.	2' o.c.
DV	David Viburnum <i>Viburnum davidii</i>	3 Gal.	3' o.c.
FG	Fountain Grass <i>Pennisetum alopecuroides 'Hamelin'</i>	1 Gal.	2.5' o.c.
FPHB	Fire Power Heavenly Bamboo <i>Nandina domestica 'Fire Power'</i>	2 Gal.	2' o.c.
MLM	Morning Light Miscanthus <i>Miscanthus sinensis 'Morning Light'</i>	2 Gal.	4' o.c.
NH	Nordic Holly <i>Ilex glabra 'Chamzin'</i>	24"-30"	3' o.c.
OG	Oregon Grape <i>Mahonia aquifolium</i>	3 Gal.	3' o.c.
OH	Oakleaf Hydrangea <i>Hydrangea quercifolia 'Snow Queen'</i>	5 Gal.	5' o.c.
PA	Pyramidal Arborvitae <i>Thuja occidentalis 'Smaragd'</i>	6'-7'	3' o.c.
PKR	Pink Knockout Rose <i>Rosa Radcon PPAF</i>	2 Gal.	3' o.c.

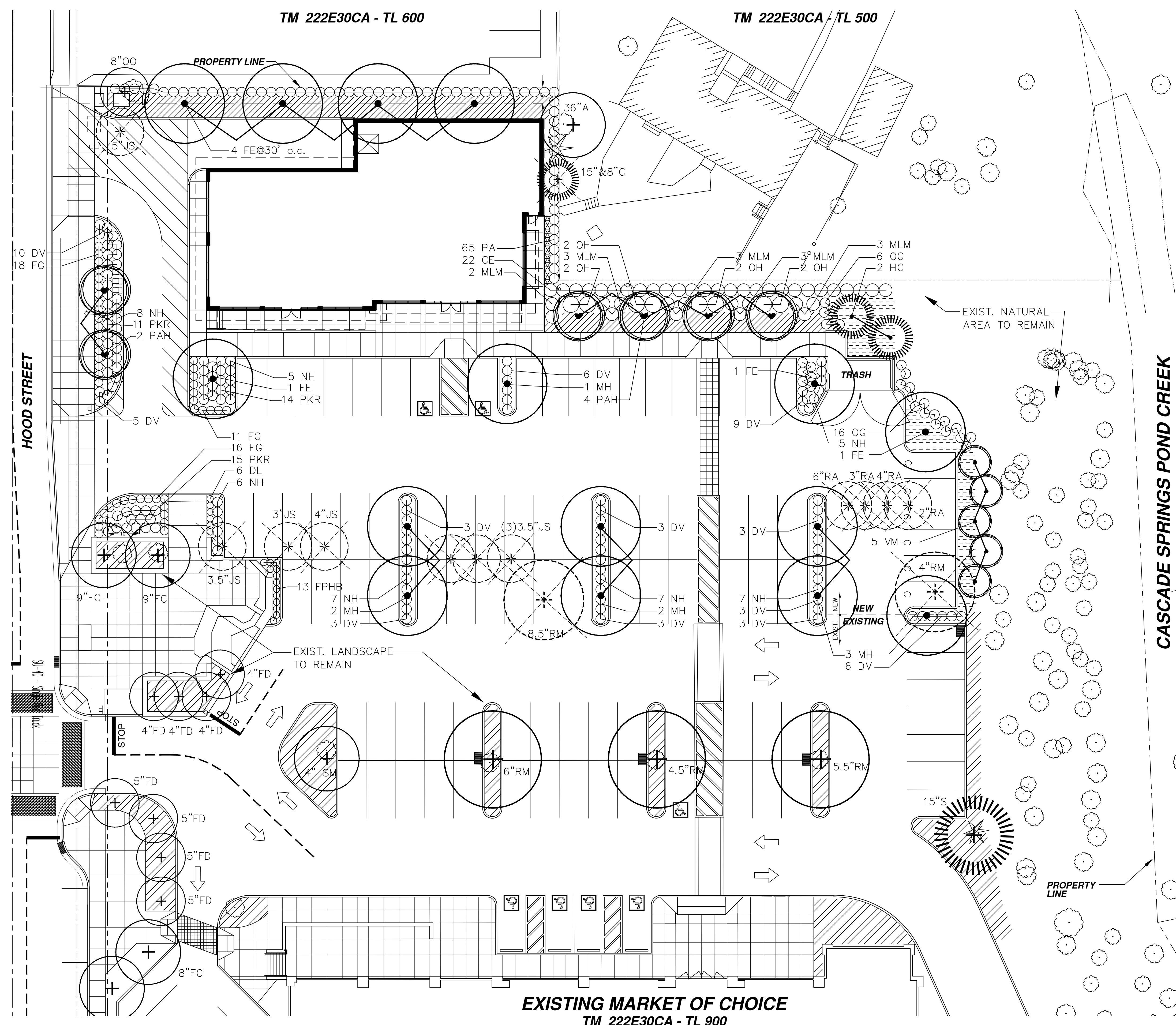
SYMBOL	COMMON NAME BOTANICAL NAME	SIZE/COND.	SPACING
<b>GROUND COVER</b>			
	Big Blue Lily Turf <i>Liriope muscari 'Big Blue'</i>	4" pot	12" o.c.
	Creeping Mahonia <i>Mahonia repens</i>	1 Gal.	12" o.c.
	Bearberry Cotoneaster <i>Cotoneaster dammeri</i>	1 Gal.	24" o.c.

### LANDSCAPE SYMBOLS LEGEND

	Existing Landscape To Remain
	Existing Deciduous Tree to Remain Caliper DBH and Tree Variety
	Existing Deciduous Tree to be Removed Caliper DBH and Tree Variety
	Existing Conifer Tree to be Removed Caliper DBH and Tree Variety
	Existing Conifer Tree to Remain Caliper DBH and Tree Variety

Existing Tree Varieties: A—Apple, C—Leyland Cypress, JS—Japanese Snowbell, FC—Flowering Cherry, FD—Flowering Dogwood, OO—Oregon Oak, RA—Red Alder, RM—Red Maple, S—Sequoia, SM—Southern Magnolia

- NOTES
1. Installation must fully comply with all City of West Linn landscape code requirements and any conditions of approval.
  2. Irrigation will be provided by a fully automatic underground system, plans will be submitted at Building Permit.



1 LANDSCAPE PLAN  
1/16" = 1'-0"

OPTION A

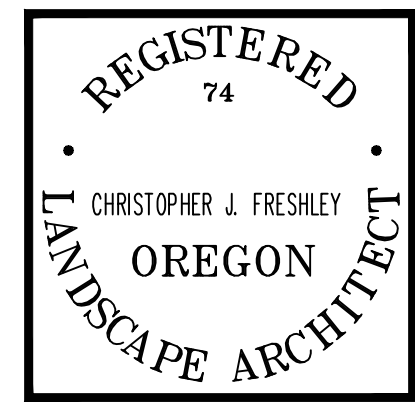
PROJECT NO.
17185
DATE:
JULY 21, 2020
DRAWN BY:
CF
CHECKED BY:
CF
REVISIONS

NO.	DATE	DESCRIPTION

POST OFFICE LANDSCAPE PLAN 7.30.20.

CHRISTOPHER FRESHLEY  
LANDSCAPE ARCHITECT  
3944 S.W. 36TH PLACE • PORTLAND, OREGON 97221 • 503/222-9881  
P.O. MAIL: PHOTOGRAPHY BY ANTHONY ANDERSON FOR CFA





TILAND / SCHMIDT ARCHITECTS, P.C.  
 3611 S.W. HOOD AVE. SUITE 200  
 PORTLAND, OR 97239  
 (503) 220-8517  
 FAX (503) 220-8518

**WEST LINN REDEVELOPMENT**  
 5665 HOOD STREET  
 WEST LINN, OREGON 97068  
 WEST LINN SHOPPING CENTER ASSOCIATES, LLC

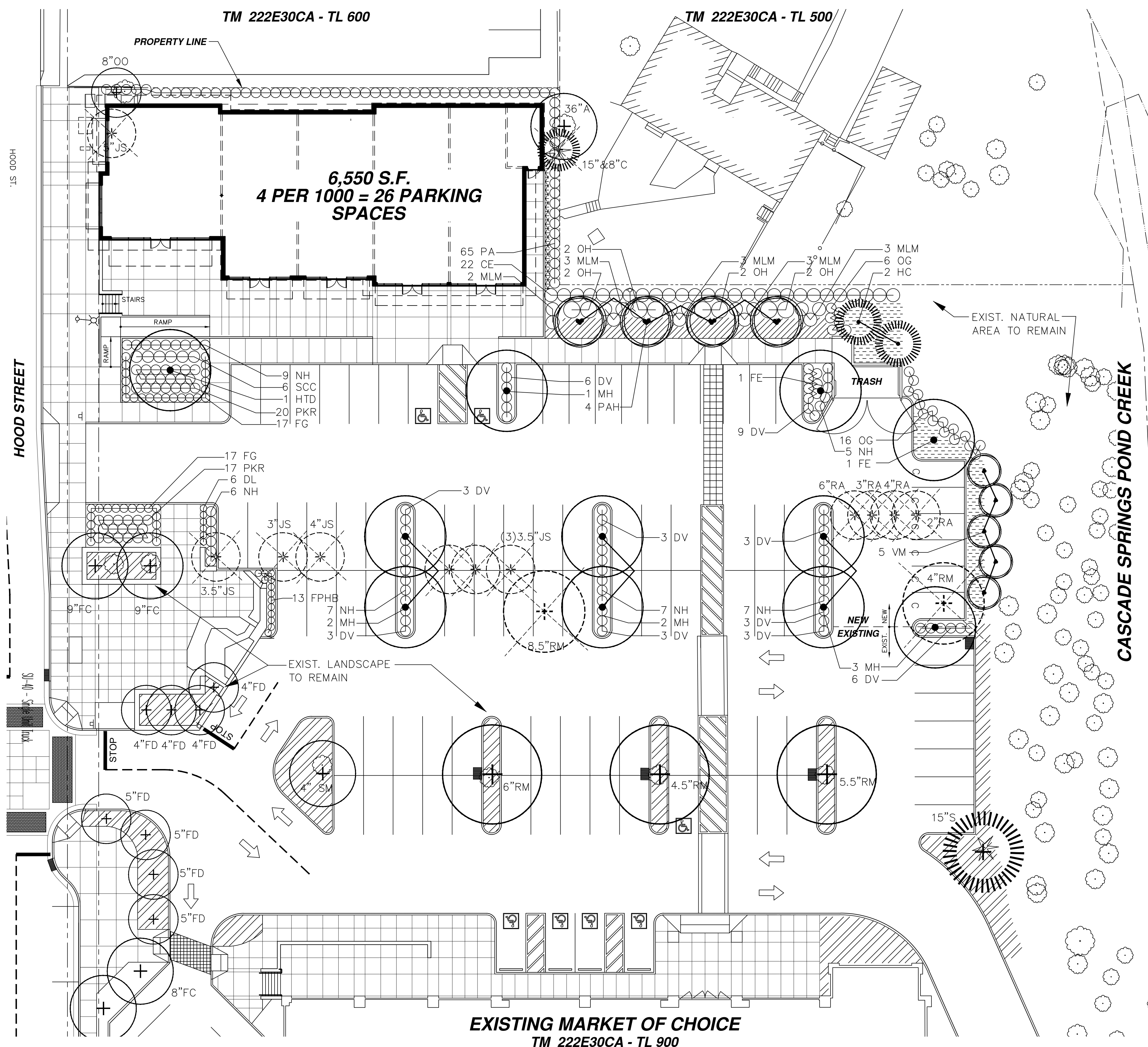
### LANDSCAPE LEGEND

SYMBOL	COMMON NAME BOTANICAL NAME	SIZE/COND.	SPACING
<b>TREES</b>			
FE	Frontier Elm <i>Ulmus 'Frontier'</i>	2" Cal.	as shown
HC	Hogan Cedar <i>Thuja plicata 'Hogan'</i>	6'-7'	15' o.c.
HTD	Heart Throb Dogwood <i>Cornus kousa 'Schmred'</i>	3" Cal.	as shown
PAH	Palasade American Hornbeam <i>Carpinus caroliniana 'CCSQU'</i>	2" Cal.	20' o.c.
MH	Magnifica Hackberry <i>Celtis 'Magnifica'</i>	2" Cal.	as shown
VM	Vine Maple <i>Acer circinatum</i>	6'-7' 4 stem min.	10' o.c.
<b>SHRUBS</b>			
CE	Compact Escallonia <i>Escallonia 'Kompakta'</i>	5 Gal.	4' o.c.
DL	Daylily <i>Hemerocallis x 'Stella de Oro'</i>	1 Gal.	2' o.c.
DV	David Viburnum <i>Virburnum davidii</i>	3 Gal.	3' o.c.
FG	Fountain Grass <i>Pennisetum alopecuroides 'Hamelin'</i>	1 Gal.	2.5' o.c.
FPHB	Fire Power Heavenly Bamboo <i>Nandina domestica 'Fire Power'</i>	2 Gal.	2' o.c.
MLM	Morning Light Miscanthus <i>Miscanthus sinensis 'Morning Light'</i>	2 Gal.	4' o.c.
NH	Nordic Holly <i>Ilex glabra 'Chamzin'</i>	24"-30"	3' o.c.
OG	Oregon Grape <i>Mahonia aquifolium</i>	3 Gal.	3' o.c.
OH	Oakleaf Hydrangea <i>Hydrangea quercifolia 'Snow Queen'</i>	5 Gal.	5' o.c.
PA	Pyramidal Arborvitae <i>Thuja occidentalis 'Smaragd'</i>	6'-7'	3' o.c.
PKR	Pink Knockout Rose <i>Rosa Radcon PPAF</i>	2 Gal.	3' o.c.
SCC	Sixteen Candles Clethra <i>Clethra alnifolia 'Sixteen Candles'</i>	5 Gal.	3.5' o.c.
<b>GROUNDCOVER</b>			
	Big Blue Lily Turf <i>Liriope muscari 'Big Blue'</i>	4" pot	12" o.c.
	Creeping Mahonia <i>Mahonia repens</i>	1 Gal.	12" o.c.
	Bearberry Cotoneaster <i>Cotoneaster dammeri</i>	1 Gal.	24" o.c.

### LANDSCAPE SYMBOLS LEGEND

- Existing Landscape To Remain
  - Existing Deciduous Tree to Remain  
Caliper DBH and Tree Variety
  - Existing Deciduous Tree to be Removed  
Caliper DBH and Tree Variety
  - Existing Conifer Tree to be Removed  
Caliper DBH and Tree Variety
  - Existing Conifer Tree to Remain  
Caliper DBH and Tree Variety
- Existing Tree Varieties: A—Apple, C—Leyland Cypress, JS—Japanese Snowbell, FC—Flowering Cherry, FD—Flowering Dogwood, OO—Oregon Oak, RA—Red Alder, RM—Red Maple, S—Sequoia, SM—Southern Magnolia

- NOTES**
- Installation must fully comply with all City of West Linn landscape code requirements and any conditions of approval.
  - Irrigation will be provided by a fully automatic underground system, plans will be submitted at Building Permit.



**LANDSCAPE PLAN**  
 1/16"=1'-0"

**EXISTING MARKET OF CHOICE**  
 TM 222E30CA - TL 900

**OPTION B**

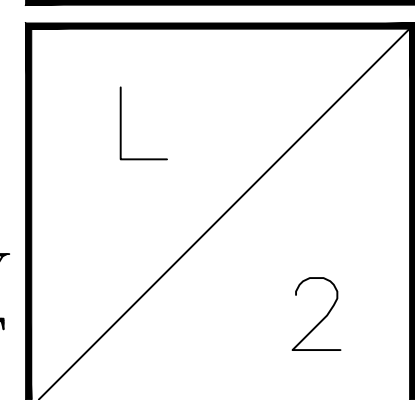
**CHRISTOPHER FRESHLEY**  
 LANDSCAPE ARCHITECT

3944 S.W. 36TH PLACE • PORTLAND, OREGON 97221 • 503/222-9981  
 P.S. - MAIL - PHOTOGRAPHY/RENDERING/APPARATUS/STUDIO.COM

PROJECT NO.  
 17185  
 DATE :  
 JULY 21, 2020  
 DRAWN BY : CF  
 CF  
 CHECKED BY : CF

REVISIONS

RETAIL LANDSCAPE PLAN 7.20.20.dwg

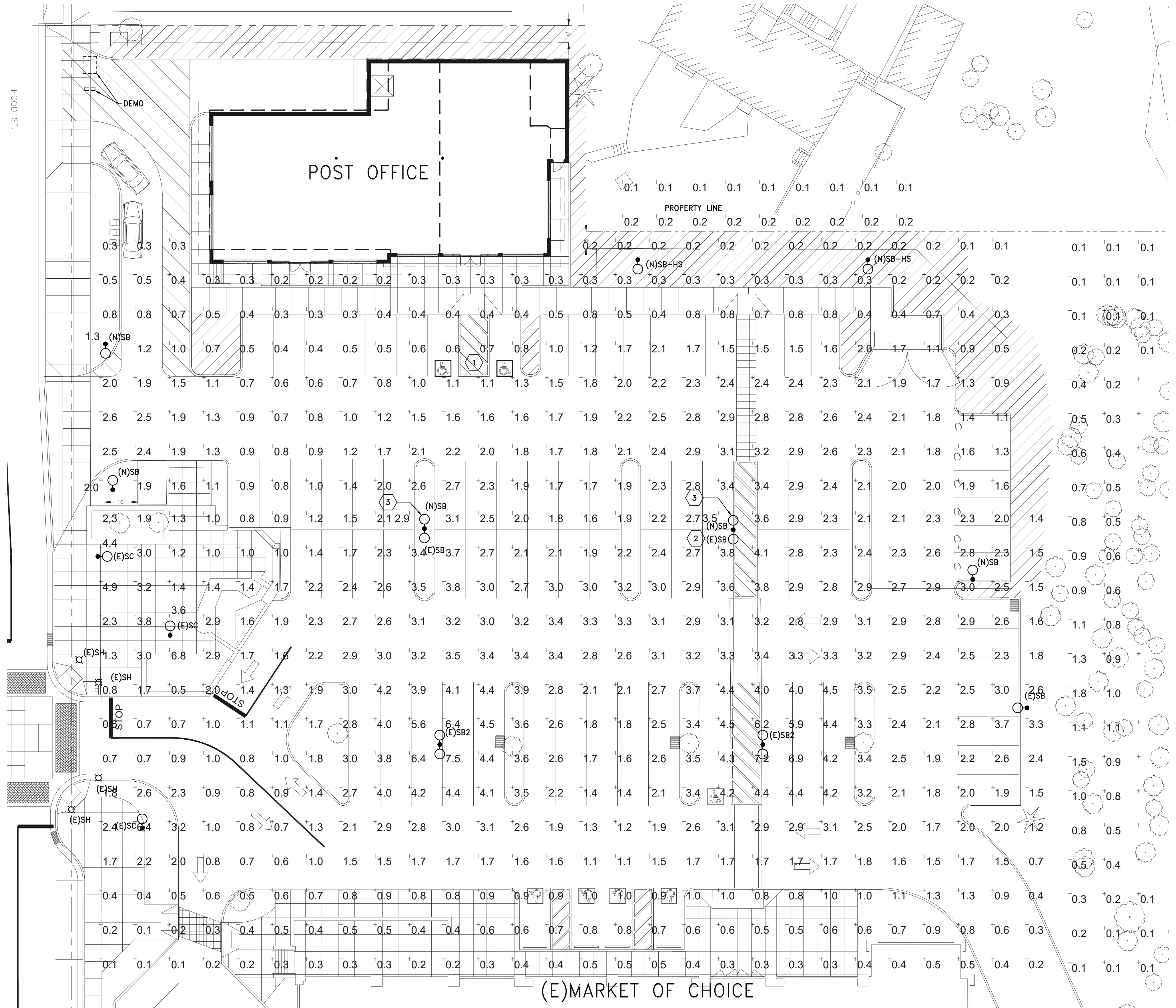


(E) Fixture Schedule											
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
○	(E)SB	3	ARCHITECTURAL AREA LIGHTING	1H250H3		250MH	1	P1m4-h3.ies	20500	0.72	295
○	(E)SB2	2	ARCHITECTURAL AREA LIGHTING	2H250H5		250MH	1	P1m4-h5.ies	20500	0.72	922
○	(E)SC	3	ARCHITECTURAL AREA LIGHTING	2H70H5		70MH	1	P1m4-h5.ies	5800	0.72	210
⊠	(E)SH	4	ARCHITECTURAL AREA LIGHTING			70MH	1		5800	0.72	210

(N) Fixture Schedule											
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
○	(N)SB	5	ARCHITECTURAL AREA LIGHTING	PRMD-T4-48LED-4K-700-LDL	PROMENADE LUMINAIRE: CAST ALUMINUM HOUSING, LIGHTLY DIFFUSED DROP LENS, LED ARRAY CONSISTING OF LEADS, OPTICS, AND HEATSINKS	48 2198 DIODES 4000K	1	PRMD-T4-48LED-4K-700-LDL.IES	6568	0.9	111.7
○	(N)SB-HS	2	ARCHITECTURAL AREA LIGHTING	PRMD-T4-48LED-4K-700-HSS	PROMENADE LUMINAIRE: CAST ALUMINUM HOUSING, CLEAR DROP LENS, LED ARRAY CONSISTING OF LEADS, OPTICS, AND HEATSINKS. HOUSESIDE SHIELD.	48 2198 DIODES 4000K	1	PRMD-T4-48LED-4K-700-HSS.IES	5383	0.9	110.5

**GENERAL NOTES:**  
 1. ALL NEW LIGHT FIXTURES TO BE MOUNTED AT 25'

- KEYED NOTES:**
- LIGHTING FROM NEW BUILDING CANOPY TO ADD LIGHTING TO ADA PARKING SPACES. LIGHT CONTRIBUTION TO ADA PARKING SPOTS NOT INCLUDED IN THIS CALCULATION.
  - (E) LIGHT POLE MAY NEED MINOR RELOCATION. CONFIRM IN FIELD.
  - ADD NEW FIXTURE 'SB' TO EXISTING POLE. POLE ARM TO MATCH EXISTING '(E)SB'. NEW FIXTURE MUST EXACTLY MATCH EXISTING. IF NEW FIXTURE TO MATCH EXISTING CANNOT BE ACQUIRED BOTH FIXTURE MUST BE REPLACE TO MATCH.



1 SITE PLAN - PHOTOMETRIC - POST OFFICE  
 E2 SCALE: 1/16"=1'-0"  
 0 8' 16' 32'

TILAND / SCHMIDT ARCHITECTS, P.C.  
 3611 SW HOOD AVE. SUITE 200  
 PORTLAND, OR 97239  
 (503) 220-8517  
 FAX (503) 220-8518

**WEST LINN REDEVELOPMENT**  
 5665 HOOD STREET  
 WEST LINN, OREGON 97068  
 WEST LINN SHOPPING CENTER ASSOCIATES, LLC

PROJECT NO. 17185  
 DATE: JULY 30, 2020  
 DRAWN BY: IS  
 CHECKED BY: SL

REVISIONS

2.0

6915 SW MACADAM AVE. SUITE 200  
 PORTLAND, OREGON 97219  
 PHONE: 503.892.1188  
 FAX: 503.892.1190  
 CONTACT: STEVE LOCKHART  
 engineering@mke-inc.com



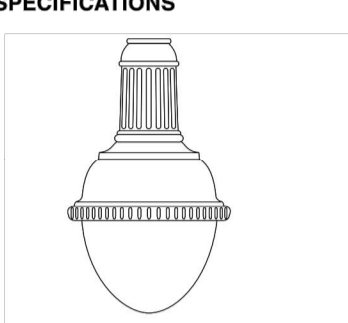
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**Promenade™ Series LED- PRMD** | TYPE **SB**


**FEATURES**

- Reliable, uniform, glare free illumination
- Types II, III, IV, V and custom distributions<sup>1</sup>
- 3000K, 4000K, 5000K CCT
- 0-10V dimming ready
- Integral surge suppression
- LifeShield™ thermal protection
- 13 standard powder coat finishes
- Upgrade Kits

**SPECIFICATIONS**



- Diameter: 19" / 480mm
- Height: 39" / 990mm
- Weight: 34 lbs / 15.4 kg
- EPA: 1.19
- IP Rating: 66



3000K and warmer CCTs with FTG or NL only

**ORDERING INFORMATION**

MODEL: PRMD 1 2 3 4 5 6 7

Light Engine: PRMD | CCT: 4K | Drive Current: 700 | Finish: LDL | Options: | Controls: | Mounting:

**1. LIGHT ENGINE**

T2-48LED	Type II
T3-48LED	Type III
T4-48LED	Type IV
T5-48LED	Type V

**2. COLOR TEMPERATURE**

3K	3000K CCT, 700R
4K	4000K CCT, 700R
5K	5000K CCT, 700R

*Additional CCTs and 500nm monochromatic amber available by request<sup>1</sup>*

**3. DRIVE CURRENT**

700	700mA, 112 watts
450	450mA, 72 watts

**4. FINISH**

**Standard Color**

WH	Arctic White
BL	Black
BLT	Matte Black
DB	Dark Bronze
DGN	Dark Green
TT	Titanium
WDB	Weathered Bronze
MDB	Bronze Metallic
VBU	Verde Blue
CRT	Corten
MAL	Matte Aluminum
MG	Medium Gray
AGN	Antique Green
LG	Light Gray

**Premium Color**

SHK	Shamrock
SPP	Salt and Pepper
SFM	Seafoam
WCP	Weathered Copper
RAL	RAL 4 digit Color
CUSTOM	Custom Color

**5. OPTIONS**

**Shielding**

VSR	307/762mm diameter visor
HSS	House Side shield for Type 4, not for use with FTG

**Lens** May choose one

LDL	Lightly diffused drop lens
FTG	Flat glass lens in place of standard acrylic drop lens, not for use with HSS
NL	No standard acrylic drop lens, optical bevel finish to match housing

**6. CONTROLS** May choose one

PCA-C	photoCell adapter, requires mounting that slips over a 4" / 100mm DIA. pole
EPA-C	Egress adapter, requires mounting that slips over a 4" / 100mm DIA. pole
SCP	Sensor Control Programmable

SCP (Sensor Control Programmable) pole accessory is available to provide occupancy detection for outdoor applications meeting California Title 24. For complete spec sheet and ordering information, visit [www.aal.net/products/sensor\\_control\\_programmable/](http://www.aal.net/products/sensor_control_programmable/)

**7. MOUNTING** (Choose one)

**POLE MOUNT**

Bolts to a 4" / 100mm DIA. or 5" / 125mm DIA. pole

TRA2M	TRA2L	TRA5D
TRA6D	SLA22D	
SLA3	(4" / 100mm DIA. poles only)	

Slips over a 4" / 100mm DIA. pole or tenon

TRA4	TRA4-2	TRA7	
TRA7-2	TRA9	TRA8-2	TRA9
SLA9-2	SLA4	SLA4-2	SLA9
SLA9-2	SLA10	SLA10-2	SLA16
SLA16-2	SLA18	SLA18-2	

Slips over a 4" / 100mm DIA. Or 5" / 125mm DIA. pole or tenon

SLA7	SLA7-2	SLA17	SLA17-2
------	--------	-------	---------

**WALL MOUNT**

WMA2M	WMA2L	WMA35D	
WMA36D	WMA37	WMA38	WMA39
WMA4	WMA6	WMA8	WMA9D
WMA10	WMA11	WMA12	WMA16
WMA17	WMA18	WMA22D	

**OTHER MOUNTING**

MAT	Cast adapter to side mount to a 2 3/8" 61mm DIA. mast arm
PMS	Pendant mount with 48" / 1220 stem, canopy and swivel
PMC	Pendant mount with 48" / 1220mm of brass chain in future finish

<sup>1</sup> Consult factory

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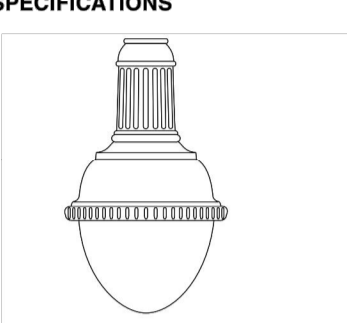
JOB TYPE NOTES

**Promenade™ Series LED- PRMD** | TYPE **SB-HS**


**FEATURES**

- Reliable, uniform, glare free illumination
- Types II, III, IV, V and custom distributions<sup>1</sup>
- 3000K, 4000K, 5000K CCT
- 0-10V dimming ready
- Integral surge suppression
- LifeShield™ thermal protection
- 13 standard powder coat finishes
- Upgrade Kits

**SPECIFICATIONS**



- Diameter: 19" / 480mm
- Height: 39" / 990mm
- Weight: 34 lbs / 15.4 kg
- EPA: 1.19
- IP Rating: 66



3000K and warmer CCTs with FTG or NL only

**ORDERING INFORMATION**

MODEL: PRMD 1 2 3 4 5 6 7

Light Engine: PRMD | CCT: 4K | Drive Current: 700 | Finish: HSS | Options: | Controls: | Mounting:

**1. LIGHT ENGINE**

T2-48LED	Type II
T3-48LED	Type III
T4-48LED	Type IV
T5-48LED	Type V

**2. COLOR TEMPERATURE**

3K	3000K CCT, 700R
4K	4000K CCT, 700R
5K	5000K CCT, 700R

*Additional CCTs and 500nm monochromatic amber available by request<sup>1</sup>*

**3. DRIVE CURRENT**

700	700mA, 112 watts
450	450mA, 72 watts

**4. FINISH**

**Standard Color**

WH	Arctic White
BL	Black
BLT	Matte Black
DB	Dark Bronze
DGN	Dark Green
TT	Titanium
WDB	Weathered Bronze
MDB	Bronze Metallic
VBU	Verde Blue
CRT	Corten
MAL	Matte Aluminum
MG	Medium Gray
AGN	Antique Green
LG	Light Gray

**Premium Color**

SHK	Shamrock
SPP	Salt and Pepper
SFM	Seafoam
WCP	Weathered Copper
RAL	RAL 4 digit Color
CUSTOM	Custom Color

**5. OPTIONS**

**Shielding**

VSR	307/762mm diameter visor
HSS	House Side shield for Type 4, not for use with FTG

**Lens** May choose one

LDL	Lightly diffused drop lens
FTG	Flat glass lens in place of standard acrylic drop lens, not for use with HSS
NL	No standard acrylic drop lens, optical bevel finish to match housing

**6. CONTROLS** May choose one

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EPA-C	Egress adapter, requires mounting that slips over a 4" / 100mm DIA. pole
SCP	Sensor Control Programmable

SCP (Sensor Control Programmable) pole accessory is available to provide occupancy detection for outdoor applications meeting California Title 24. For complete spec sheet and ordering information, visit [www.aal.net/products/sensor\\_control\\_programmable/](http://www.aal.net/products/sensor_control_programmable/)

**7. MOUNTING** (Choose one)

**POLE MOUNT**

Bolts to a 4" / 100mm DIA. or 5" / 125mm DIA. pole

TRA2M	TRA2L	TRA5D
TRA6D	SLA22D	
SLA3	(4" / 100mm DIA. poles only)	

Slips over a 4" / 100mm DIA. pole or tenon

TRA4	TRA4-2	TRA7	
TRA7-2	TRA9	TRA8-2	TRA9
SLA9-2	SLA4	SLA4-2	SLA9
SLA9-2	SLA10	SLA10-2	SLA16
SLA16-2	SLA18	SLA18-2	

Slips over a 4" / 100mm DIA. Or 5" / 125mm DIA. pole or tenon

SLA7	SLA7-2	SLA17	SLA17-2
------	--------	-------	---------

**WALL MOUNT**

WMA2M	WMA2L	WMA35D	
WMA36D	WMA37	WMA38	WMA39
WMA4	WMA6	WMA8	WMA9D
WMA10	WMA11	WMA12	WMA16
WMA17	WMA18	WMA22D	

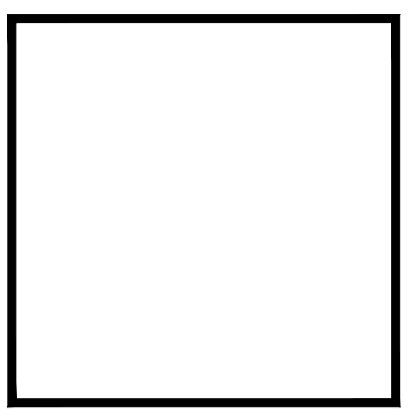
**OTHER MOUNTING**

MAT	Cast adapter to side mount to a 2 3/8" 61mm DIA. mast arm
PMS	Pendant mount with 48" / 1220 stem, canopy and swivel
PMC	Pendant mount with 48" / 1220mm of brass chain in future finish

<sup>1</sup> Consult factory

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JOB TYPE NOTES



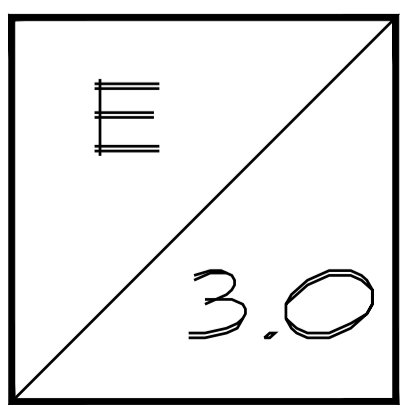
TILAND / SCHMIDT ARCHITECTS, PC.  
3611 SW HOOD AVE. SUITE 200  
PORTLAND, OR 97239  
(503) 220-8517  
FAX (503) 220-8518

**WEST LINN REDEVELOPMENT**  
5665 HOOD STREET  
WEST LINN, OREGON 97068  
WEST LINN SHOPPING CENTER ASSOCIATES, LLC

PROJECT NO. 17185

DATE: JULY 30, 2020  
DRAWN BY: IS  
CHECKED BY: SL

REVISIONS



6915 SW MACADAM AVE. SUITE 200  
PORTLAND, OREGON 97219  
PHONE: 503.892.1188  
FAX: 503.892.1190  
CONTACT: STEVE LOCKHART  
engineering@mke-inc.com



(E) Fixture Schedule											
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
○	(E)SB	3	ARCHITECTURAL AREA LIGHTING	1H250H3		250MH	1	Pm4-h3.ies	20500	0.72	295
○	(E)SB2	2	ARCHITECTURAL AREA LIGHTING	2H250H5		250MH	1	Pm4-h5.ies	20500	0.72	922
○	(E)SC	3	ARCHITECTURAL AREA LIGHTING	2H70H5		70MH	1	Pm4-h5.ies	5800	0.72	210
⊗	(E)SH	4	ARCHITECTURAL AREA LIGHTING			70MH	1		5800	0.72	210

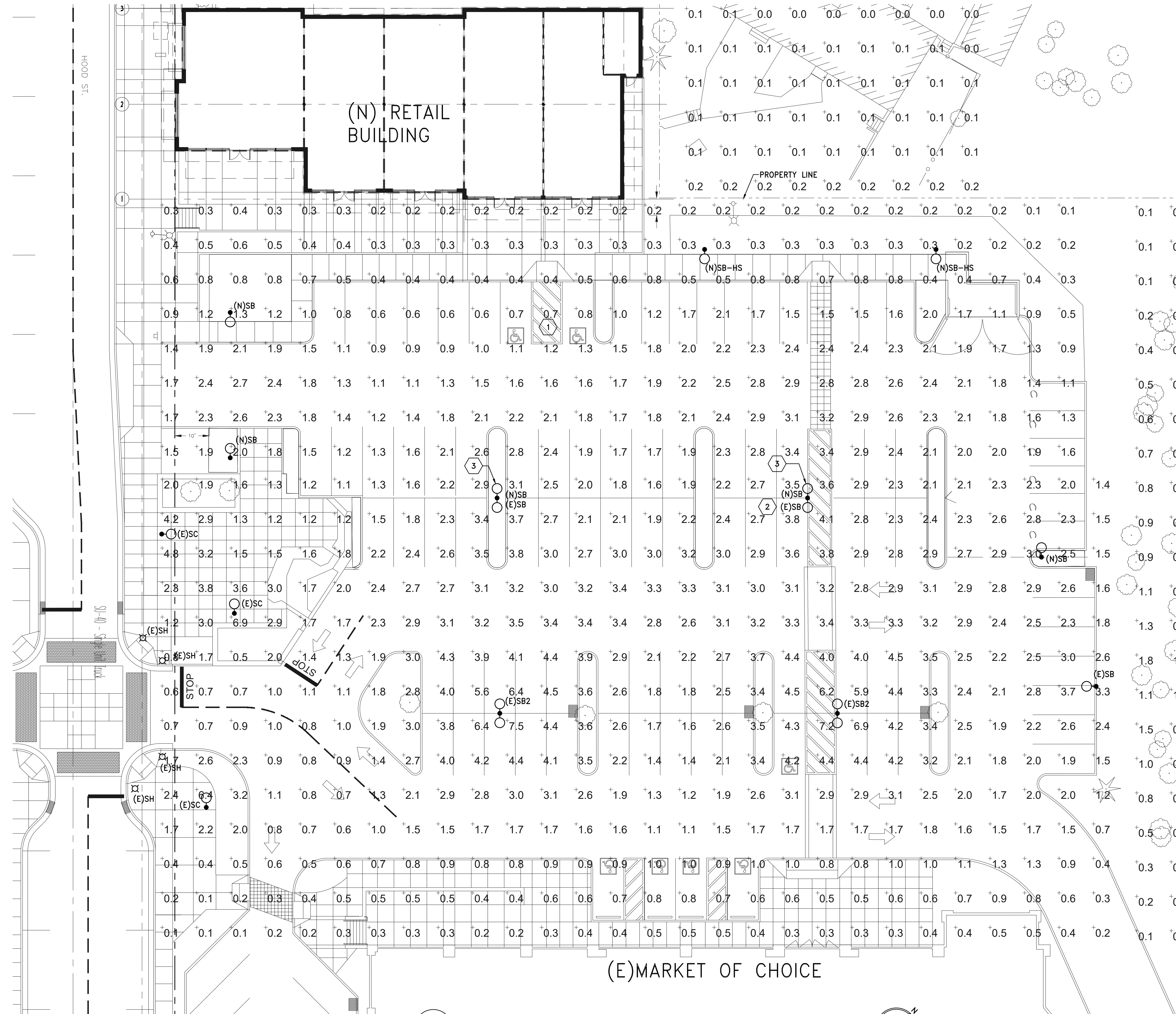
(N) Fixture Schedule											
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
○	(N)SB	5	ARCHITECTURAL AREA LIGHTING	PRMD-T4-48LED-4K-700-LDL	PROMENADE LUMINAIRE: CAST ALUMINUM HOUSING, LIGHTLY DIFFUSED DROP LENS, LED ARRAY CONSISTING OF LEADS, OPTICS, AND HEATSINKS	48 219B DIODES, 4000K	1	PRMD-T4-48LED-4K-700-LDL.IES	6556	.9	111.7
○	(N)SB-HS	2	ARCHITECTURAL AREA LIGHTING	PRMD-T4-48LED-4K-700-HSS	PROMENADE LUMINAIRE: CAST ALUMINUM HOUSING, CLEAR DROP LENS, LED ARRAY CONSISTING OF LEADS, OPTICS, AND HEATSINKS, HOUSESIDE SHIELD	48 219B DIODES, 4000K	1	PRMD-T4-48LED-4K-700-HSS.IES	5383	.9	110.5

**GENERAL NOTES:**

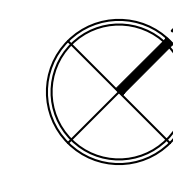
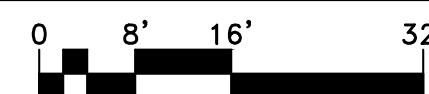
1. ALL NEW LIGHT FIXTURES TO BE MOUNTED AT 25'

**KEYED NOTES:**

1. LIGHTING FROM NEW BUILDING CANOPY TO ADD LIGHTING TO ADA PARKING SPACES. LIGHT CONTRIBUTION TO ADA PARKING SPOTS NOT INCLUDED IN THIS CALCULATION.
2. (E) LIGHT POLE MAY NEED MINOR RELOCATION. CONFIRM IN FIELD.
3. ADD NEW FIXTURE "SB" TO EXISTING POLE. POLE ARM TO MATCH EXISTING "E)SB". NEW FIXTURE MUST EXACTLY MATCH EXISTING. IF NEW FIXTURE TO MATCH EXISTING CANNOT BE ACQUIRED BOTH FIXTURE MUST BE REPLACE TO MATCH.



1 SITE PLAN - PHOTOMETRIC - NEW RETAIL  
E1 SCALE: 1/16"=1'-0"



TILAND / SCHMIDT ARCHITECTS, P.C.

3611 SW HOOD AVE. SUITE 200 PORTLAND, OR 97239 (503) 220-8511 FAX (503) 220-8518

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1.0

6915 SW MACADAM AVE. SUITE 200 PORTLAND, OREGON 97219 PHONE: 503.892.1188 FAX: 503.892.1190 CONTACT...STEVE LOCKHART engineering@mke-inc.com




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**Promenade™ Series LED- PRMD** | TYPE **SB**


**FEATURES**

- Reliable, uniform, glare free illumination
- Types II, III, IV, V and custom distributions<sup>1</sup>
- 3000K, 4000K, 5000K CCT
- 0-10V dimming ready
- Integral surge suppression
- LifeShield™ thermal protection
- 13 standard powder coat finishes
- Upgrade Kits

**SPECIFICATIONS**



- Diameter: 19" / 480mm
- Height: 39" / 990mm
- Weight: 34 lbs / 15.4 kg
- EPA: 1.19
- IP Rating: 66



3000K and warmer CCTs with FTG or NL only

**ORDERING INFORMATION**

MODEL: PRMD 1 2 3 4 5 6 7

Light Engine: T4 CCT: 4K Drive Current: 700 Finish: LDL Options: Controls: Mounting:

**1. LIGHT ENGINE**

T2-48LED	Type II
T3-48LED	Type III
T4-48LED	Type IV
T5-48LED	Type V

**2. COLOR TEMPERATURE**

3K	3000K CCT, 700R
4K	4000K CCT, 700R
5K	5000K CCT, 700R

*Additional CCTs and 500nm monochromatic amber available by request<sup>1</sup>*

**3. DRIVE CURRENT**

700	700mA, 112 watts
450	450mA, 72 watts

**4. FINISH**

**Standard Color**

WH	Arctic White
BL	Black
BLT	Matte Black
DB	Dark Bronze
DGN	Dark Green
TT	Titanium
WDB	Weathered Bronze
MDB	Bronze Metallic
VBU	Verde Blue
CRT	Corten
MAL	Matte Aluminum
MG	Medium Gray
AGN	Antique Green
LG	Light Gray

**Premium Color**

SHK	Shamrock
SPP	Salt and Pepper
SFM	Seafoam
WCP	Weathered Copper
RAL	RAL 4 digit Color
CUSTOM	Custom Color

**5. OPTIONS**

**Shielding**

VSR	307/762mm diameter visor
HSS	House Side shield for Type 4, not for use with FTG

**Lens** May choose one

LDL	Lightly diffused drop lens
FTG	Flat glass lens in place of standard acrylic drop lens, not for use with HSS
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**7. MOUNTING** (Choose one)

**POLE MOUNT**

Bolts to a 4" / 100mm DIA. or 5" / 125mm DIA. pole

TRA2M	TRA2L	TRA5D
TRA6D	SLA22D	
SLA3	(4" / 100mm DIA. poles only)	

Slips over a 4" / 100mm DIA. pole or tenon

TRA4	TRA4-2	TRA7	
TRA7-2	TRA9	TRA8-2	TRA9
SLA9-2	SLA4	SLA4-2	SLA9
SLA9-2	SLA10	SLA10-2	SLA16
SLA16-2	SLA18	SLA18-2	

Slips over a 4" / 100mm DIA. Or 5" / 125mm DIA. pole or tenon

SLA7	SLA7-2	SLA17	SLA17-2
------	--------	-------	---------

**WALL MOUNT**

WMA2M	WMA2L	WMA35D	
WMA36D	WMA37	WMA38	WMA39
WMA4	WMA6	WMA8	WMA9D
WMA10	WMA11	WMA12	WMA16
WMA17	WMA18	WMA22D	

**OTHER MOUNTING**

MAT	Cast adapter to side mount to a 2 3/8" 61mm DIA. mast arm
PMS	Pendant mount with 48" / 1220 stem, canopy and swivel
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JOB TYPE NOTES

**Promenade™ Series LED- PRMD** | TYPE **SB-HS**


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- LifeShield™ thermal protection
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3000K and warmer CCTs with FTG or NL only

**ORDERING INFORMATION**

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T3-48LED	Type III
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**6. CONTROLS** May choose one

PCA-C	photoCell adapter, requires mounting that slips over a 4" / 100mm DIA. pole
EPA-C	Egress adapter, requires mounting that slips over a 4" / 100mm DIA. pole
SCP	Sensor Control Programmable

SCP (Sensor Control Programmable) pole accessory is available to provide occupancy detection for outdoor applications meeting California Title 24. For complete spec sheet and ordering information, visit [www.aal.net/products/sensor\\_control\\_programmable/](http://www.aal.net/products/sensor_control_programmable/)

**7. MOUNTING** (Choose one)

**POLE MOUNT**

Bolts to a 4" / 100mm DIA. or 5" / 125mm DIA. pole

TRA2M	TRA2L	TRA5D
TRA6D	SLA22D	
SLA3	(4" / 100mm DIA. poles only)	

Slips over a 4" / 100mm DIA. pole or tenon

TRA4	TRA4-2	TRA7	
TRA7-2	TRA9	TRA8-2	TRA9
SLA9-2	SLA4	SLA4-2	SLA9
SLA9-2	SLA10	SLA10-2	SLA16
SLA16-2	SLA18	SLA18-2	

Slips over a 4" / 100mm DIA. Or 5" / 125mm DIA. pole or tenon

SLA7	SLA7-2	SLA17	SLA17-2
------	--------	-------	---------

**WALL MOUNT**

WMA2M	WMA2L	WMA35D	
WMA36D	WMA37	WMA38	WMA39
WMA4	WMA6	WMA8	WMA9D
WMA10	WMA11	WMA12	WMA16
WMA17	WMA18	WMA22D	

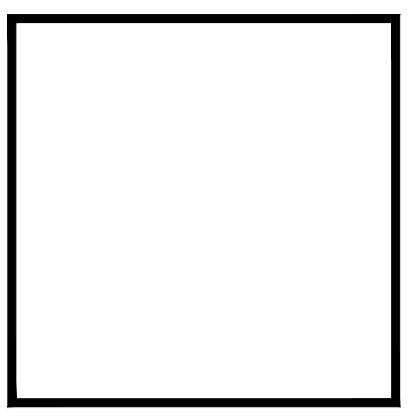
**OTHER MOUNTING**

MAT	Cast adapter to side mount to a 2 3/8" 61mm DIA. mast arm
PMS	Pendant mount with 48" / 1220 stem, canopy and swivel
PMC	Pendant mount with 48" / 1220mm of brass chain in future finish

<sup>1</sup> Consult factory

ARCHITECTURAL AREA LIGHTING  
17790 Rowland Street | City of Industry | CA 91748  
P 626.968.5696 | F 626.369.2695 | www.aal.net  
Copyright © 2014 July 18, 2017 1:00 PM

JOB TYPE NOTES



TILAND / SCHMIDT ARCHITECTS, PC.  
3611 SW HOOD AVE. SUITE 200  
PORTLAND, OR 97239  
(503) 220-8517  
FAX (503) 220-8518

**WEST LINN REDEVELOPMENT**  
5665 HOOD STREET  
WEST LINN, OREGON 97068  
WEST LINN SHOPPING CENTER ASSOCIATES, LLC

PROJECT NO. 17185  
DATE: JULY 30, 2020  
DRAWN BY: IS  
CHECKED BY: SL

REVISIONS

--	--

3.0

6915 SW MACADAM AVE. SUITE 200  
PORTLAND, OREGON 97219  
PHONE: 503.892.1188  
FAX: 503.892.1190  
CONTACT: STEVE LOCKHART  
engineering@mke-inc.com





WEST LINN REDEVELOPMENT  
 WEST LINN, OREGON  
 COLORS & MATERIALS  
 OPTION A - POST OFFICE

T I L A N D /  
 S C H M I D T  
 A R C H I T E C T S , P C .  
 3611 S. HOOD AVE.  
 SUITE 200  
 PORTLAND, OR 97239  
 (503) 220-8517  
 FAX (503) 220-8518

BRICK & CONCRETE:



BRICK -  
 FOREST BLEND  
 MUTUAL MATERIALS

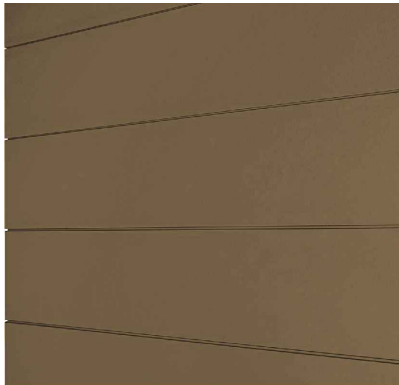


BRICK -  
 CARIB  
 MUTUAL MATERIALS



CONCRETE LINTEL/  
 RETAINING WALL

SIDING :



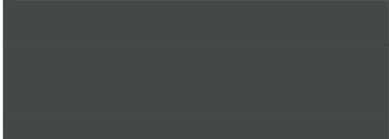
HORIZONTAL SIDING -  
 ARTISAN SHIPLAP  
 (SAWDUST)



PRECAST CONCRETE -  
 MASONRY WALL CAP



TRIM  
 (EVERYDAY WHITE)



GROUT -  
 UP TO 5% DAVIS COLOR  
 TBD

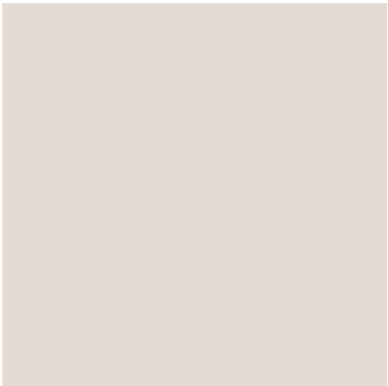
WEST LINN REDEVELOPMENT  
WEST LINN, OREGON  
COLORS & MATERIALS  
OPTION A - POST OFFICE

T I L A N D /  
S C H M I D T  
A R C H I T E C T S , P C .  
3611 S. HOOD AVE.  
SUITE 200  
PORTLAND, OR 97239  
(503) 220-8517  
FAX (503) 220-8518

PAINT COLORS :



SHERWIN WILLIAMS  
SW #6158  
'SAWDUST'  
- HORIZONTAL SIDING



SHERWIN WILLIAMS  
SW #6077  
'EVERYDAY WHITE'  
- PARAPET AND TRIM

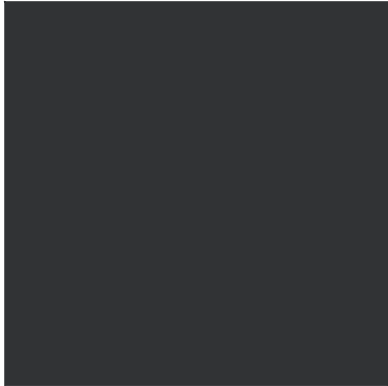


SHERWIN WILLIAMS  
SW #6102  
'PORTABELLO'  
- EXTERIOR DOOR

WEST LINN REDEVELOPMENT  
WEST LINN, OREGON  
COLORS & MATERIALS  
OPTION A - POST OFFICE

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SUITE 200  
PORTLAND, OR 97239  
(503) 220-8517  
FAX (503) 220-8518

ROOF AND MISCELLANEOUS MATERIAL COLORS :



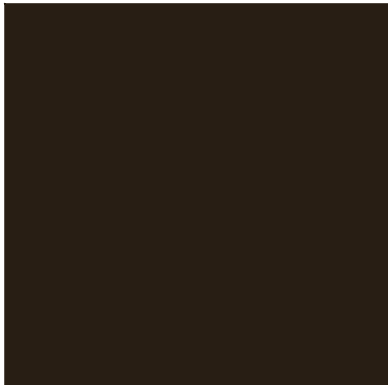
STEEL CANOPY &  
TIEBACK RODS :  
SHERWIN WILLIAMS  
SW #6258  
'TRICORN BLACK'



CAP FLASHING/  
PARAPET CAP :  
SHERWIN WILLIAMS  
SW #6061  
'TANBARK'



ASPHALT SHINGLE ROOF :  
TRUDEFINATION  
DURATION  
'DRIFTWOOD'



STOREFRONT :  
DARK BRONZE

NOTE :  
COLORS SHOWN ON MATERIAL  
BOARDS WILL DIFFER FROM THOSE  
SUPPLIED BY MANUFACTURER



MB 3  
JULY 30, 2020

WEST LINN REDEVELOPMENT  
 WEST LINN, OREGON  
 COLORS & MATERIALS  
 OPTION B - RETAIL

T I L A N D /  
 S C H M I D T  
 A R C H I T E C T S , P C .  
 3611 S. HOOD AVE.  
 SUITE 200  
 PORTLAND, OR 97239  
 (503) 220-8517  
 FAX (503) 220-8518

BRICK & CONCRETE:



BRICK -  
 FOREST BLEND  
 MUTUAL MATERIALS

CONCRETE LINTEL/  
 RETAINING WALL

PRECAST CONCRETE -  
 MASONRY WALL CAP

SIDING :



TRIM  
 (EVERYDAY WHITE)

HORIZONTAL SIDING -  
 ARTISAN SHIPLAP  
 (SAWDUST)

BOARD & BATTEN SIDING  
 (BREVITY BROWN)

GROUT -  
 UP TO 5% DAVIS COLOR  
 TBD

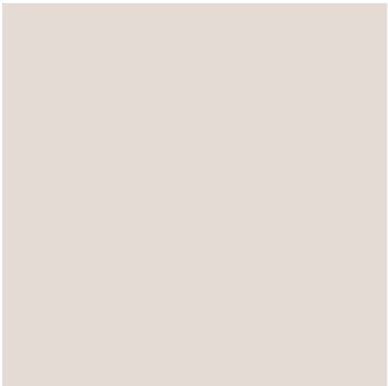
WEST LINN REDEVELOPMENT  
WEST LINN, OREGON  
COLORS & MATERIALS  
OPTION B - RETAIL

T I L A N D /  
S C H M I D T  
A R C H I T E C T S , P C .  
3611 S. HOOD AVE.  
SUITE 200  
PORTLAND, OR 97239  
(503) 220-8517  
FAX (503) 220-8518

PAINT COLORS :



SHERWIN WILLIAMS  
SW #6158  
'SAWDUST'  
- HORIZONTAL SIDING



SHERWIN WILLIAMS  
SW #6077  
'EVERYDAY WHITE'  
- PARAPET AND TRIM



SHERWIN WILLIAMS  
SW #6068  
'BREVITY BROWN'  
- BOARD AND  
BATTEN



SHERWIN WILLIAMS  
SW #6102  
'PORTABELLO'  
- EXTERIOR DOOR

WEST LINN REDEVELOPMENT  
 WEST LINN, OREGON  
 COLORS & MATERIALS  
 OPTION B - RETAIL

T I L A N D /  
 S C H M I D T  
 A R C H I T E C T S , P C .  
 3611 S. HOOD AVE.  
 SUITE 200  
 PORTLAND, OR 97239  
 (503) 220-8517  
 FAX (503) 220-8518

ROOF AND MISCELLANEOUS MATERIAL COLORS :



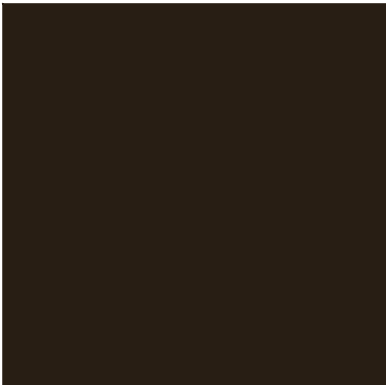
STEEL CANOPY &  
 TIEBACK RODS :  
 SHERWIN WILLIAMS  
 SW #6258  
 'TRICORN BLACK'



CAP FLASHING/  
 PARAPET CAP :  
 SHERWIN WILLIAMS  
 SW #6061  
 'TANBARK'



ASPHALT SHINGLE ROOF :  
 TRUDEFINATION  
 DURATION  
 'DRIFTWOOD'



STOREFRONT :  
 DARK BRONZE



AWNING -  
 SHERWIN WILLIAMS  
 SW #6468  
 'HUNT CLUB'

NOTE :  
 COLORS SHOWN ON MATERIAL  
 BOARDS WILL DIFFER FROM THOSE  
 SUPPLIED BY MANUFACTURER



MB 3  
 JULY 30, 2020

# HOOD STREET DEVELOPMENT PRELIMINARY STORMWATER NARRATIVE

---

West Linn, Oregon

*For:*

West Linn Shopping Center Associates LLC.  
19767 SW 72<sup>nd</sup> Ave Suite 100  
Tualatin, Oregon 97229

*Prepared By:*

Westlake Consultants Inc.  
15115 SW Sequoia Parkway, Suite 150  
Tigard, OR 97224  
Phone: (503) 684-0652  
Fax: (503) 624-0157

July 2020  
Revised October 2020

WCI #2838-001



Planning | Engineering | Surveying

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**Preface:**

This stormwater report is preliminary, and a final report will be submitted with the building permit application that complies with all city standards.

**Introduction:**

This proposed general commercial development (Redevelopment) is in West Linn, Oregon along Hood Street. It is located on two separate tax lots under same ownership (22E30CA TL 700 & 900). The site size is a total area of 1.01 acres. The existing site is currently developed with a post office, supporting parking lot (asphalt and compacted gravel), and drive aisles. The site topography slopes generally from west to east towards the bank of an unnamed stream along the property line.

For the existing Post Office storm system, west of the building drains towards Hood Street, east of the building drains to catch basins, but is unknown where the pipes drain to.

Adjacent to the south of the Post Office is the Market of Choice (MoC) parking lot. The existing storm system has catch basins that collect the parking lot area as well as passes through, via pipe, the Hood Street storm runoff. The discharge for the site is it into the creek along the east property line.

The Redevelopment has 2 site options:

Option A, known as the “Post Office Option”, will redevelop the site with a new Post Office Building with supporting parking lot, drive aisles, drive through lane, loading ramp, and storm system.

Option B, known as the “Retail Option”, will redevelop the site with a new Retail Building with supporting parking lot, drive aisles, and storm system.

Both Option A and B will also include removing and replacing the northmost portion of the Market of Choice parking lot while maintaining the existing storm system.

For the purposes of this preliminary stormwater report it will assume that both Options’ proposed impervious surface, conveyance system, and disturbed area are identical. This assumption will be refined during final engineering.

Stormwater will be collected by roof drains, area drains, and slotted trench drains and conveyed through a pipe network to a water quality treatment vault. Stormwater then leaves the site via an existing pipe outfall discharging to the unnamed stream and continues to flow to the Willamette River.

**Analysis Purpose:**

The purpose of this Preliminary Stormwater Report is to demonstrate that the Redevelopment complies with the requirements set forth in “City of West Linn Public Works Design Standards 2010”, more specifically the Section Two Storm Drain Requirements. This includes the following:

1. Water quality treatment
  - a. Treat the water quality storm as defined by the City of Portland (which West Linn has deferred to) of a Type 1A storm with 0.83” runoff in a 24-hour period
2. Detention sizing
  - a. This project is exempt from detention due to discharging to a system that has adequate capacity to convey the 25-year storm event to the Willamette River.
3. Stormwater conveyance
  - a. Convey the 10-year storm (Deferred to Final Engineering)

**Stormwater Management Calculations:**

**Pre-Developed**

Redevelopment

Site Area =	34,290 sf
Impervious Area =	29,360 sf
Pervious Area =	4,930 sf

MoC Impact

Site Area =	9,900 sf
Impervious Area =	8,820 sf
Pervious Area =	1,080 sf

**Post-Developed**

Redevelopment

Site Area =	34,290 sf
Impervious Area =	28,570 sf
Pervious Area =	5,720 sf

MoC Impact

Site Area =	9,900 sf
Impervious Area =	9,600 sf
Pervious Area =	300 sf

See **Appendix A:** Basin Map – Existing Site and **Appendix B:** Basin Map – Proposed Site.

### Water Quality Calculations:

The water quality storm event to be treated is defined by the City of Portland (which West Linn has deferred to) as a Type 1A storm with 0.83" runoff in a 24-hour period. In an effort to utilize above ground water quality treatment methods, Westlake analyzed three potential alternatives: swales, a treatment basin, and a planter. The existing conditions on the site and the adjacent property to the south combined with the design requirements applicable to the proposed site development result in limited surface area available for functional water quality treatment meeting City engineering standards.

Under both Option "A" and Option "B" site design requirements, factors combined for the site include maximum building setbacks from Hood Street in zoning code, minimum driveway access spacing limiting site access locations onto Hood Street, minimum parking drive aisle and stall dimensions, parking lot landscaping requirements, maximum parking lot access and stall grades, pedestrian connectivity into the and through the site, the WRA and existing drainageway topography located on the eastern portion of the site. Planter boxes were therefore evaluated.

Using the presumptive approach, Westlake estimated that the redevelopment area would require 875 sf of planter boxes to meet treatment requirements. Planters could either be placed in the proposed parking islands or lengthwise between the two rows of parking stalls. These options were ruled out as the cumulative parking island area will not provide adequate area for the water treatment function. Additionally, in this position, the planters' could only capture a fraction of the site's runoff. Alternatively, if planter boxes were placed between parking rows (along the car bumpers) it would disrupt pedestrian and cart traffic through this area, presenting safety concerns. Pedestrians leaving Market of Choice with their carts would need to walk around the planters, entering the flow of traffic to return to their vehicles. Consequently, Westlake has determined that an above-ground water quality treatment facility is not suitable for the Hood St shopping center site with the various constraints presented in the footprint.

A Contech Stormfilter Vault will be used to meet water quality treatment criteria. Each 18" Stormfilter cartridge has the capacity to treat 15 gpm or 0.033 cfs of stormwater.

The impervious area of the Redevelopment is about 28,570 sf. This will generate 0.11 cfs of runoff. The required number of cartridges to treat this flow is 4.

It is acknowledged that the removal and replacement impact in the very north side of the Market of Choice parking lot may trigger a requirement for treatment of the impacted area. It would be impractical to retrofit the MoC stormwater system; thus, this project proposes to address that by oversizing the Contech Stormfilter Vault to "overtreat" the flow from the Redevelopment.

The impervious area of the impact area in the MoC is about 9,300 sf. This would generate 0.04 cfs of runoff. The required number of cartridges to treat this flow would be 2.

As per above, these additional cartridges will be added to the Stormfilter Vault for the Redevelopment bringing the total cartridges to be installed to 6.

See **Appendix C:** HydroCAD Analysis – Water Quality and **Appendix D:** Water Quality Vault Detail

### Detention Calculations:

This project is exempt from detention due to discharging to a system that has adequate capacity to convey the 25-year storm event to the Willamette River. See “Downstream” section below for supporting calculations.

### Conveyance:

Conveyance will be designed to convey the 10-year storm. Calculations deferred to Final Engineering.

See **Appendix E:** HydroCAD Analysis – Conveyance (Deferred to Final Engineering).

### Downstream:

A downstream analysis was performed until the flow from our site entered the Willamette River; the River is about 2000' downstream. Prior to reaching the river there is an existing 32" culvert located about 1500' downstream.

The contributing basin flowing to the culvert is 55 acres and is mixed Commercial and Residential; the resulting flow is 32.7 cfs during a 25-year storm. The 32" culvert has a design flow capacity of 39.2 cfs. This existing infrastructure has been found to be sufficient.

In addition to the culvert calculations, a visual inspection was performed of the downstream system from the project to the point it reaches the Willamette River. The visual investigation did not identify any additional observable downstream impacts to existing storm structures.

See **Appendix F:** Basin Map – Culvert and **Appendix G:** HydroCAD Analysis – Culvert.

### Computer Modeling:

The analysis of the stormwater conditions was completed using HydroCAD 10. This program uses site conditions, such as soil types, storm characteristics, and impervious areas, to determine runoff rates and volumes for a site for different storm events. A Type-1A storm event was modeled with a 0.83" Water Quality, 10 (deferred), and 25-year storm events.

The United States Department of Agriculture Natural Resources Conservation Service (NRCS) websoil survey was utilized to determine the hydrological soil group for the project site. The site falls within hydrological soils group C.

See **Appendix H:** NRCS Soils Report.

### Summary:

The Redevelopment has been shown to meet the City of West Linn's stormwater standards. A Stormfilter Vault treat the water quality storm event, conveyance deferred to final engineering, and the downstream system has the capacity to convey the 25-year design storm.

**Appendix:**

**Appendix A: Basin Map – Existing Site**

**Appendix B: Basin Map – Proposed Site**

**Appendix C: HydroCAD Analysis – Water Quality**

**Appendix D: Water Quality Vault Detail**

**Appendix E: HydroCAD Analysis – Conveyance**

**Appendix F: Basin Map – Culvert**

**Appendix G: HydroCAD Analysis – Culvert**

**Appendix H: NRCS Soils Report**

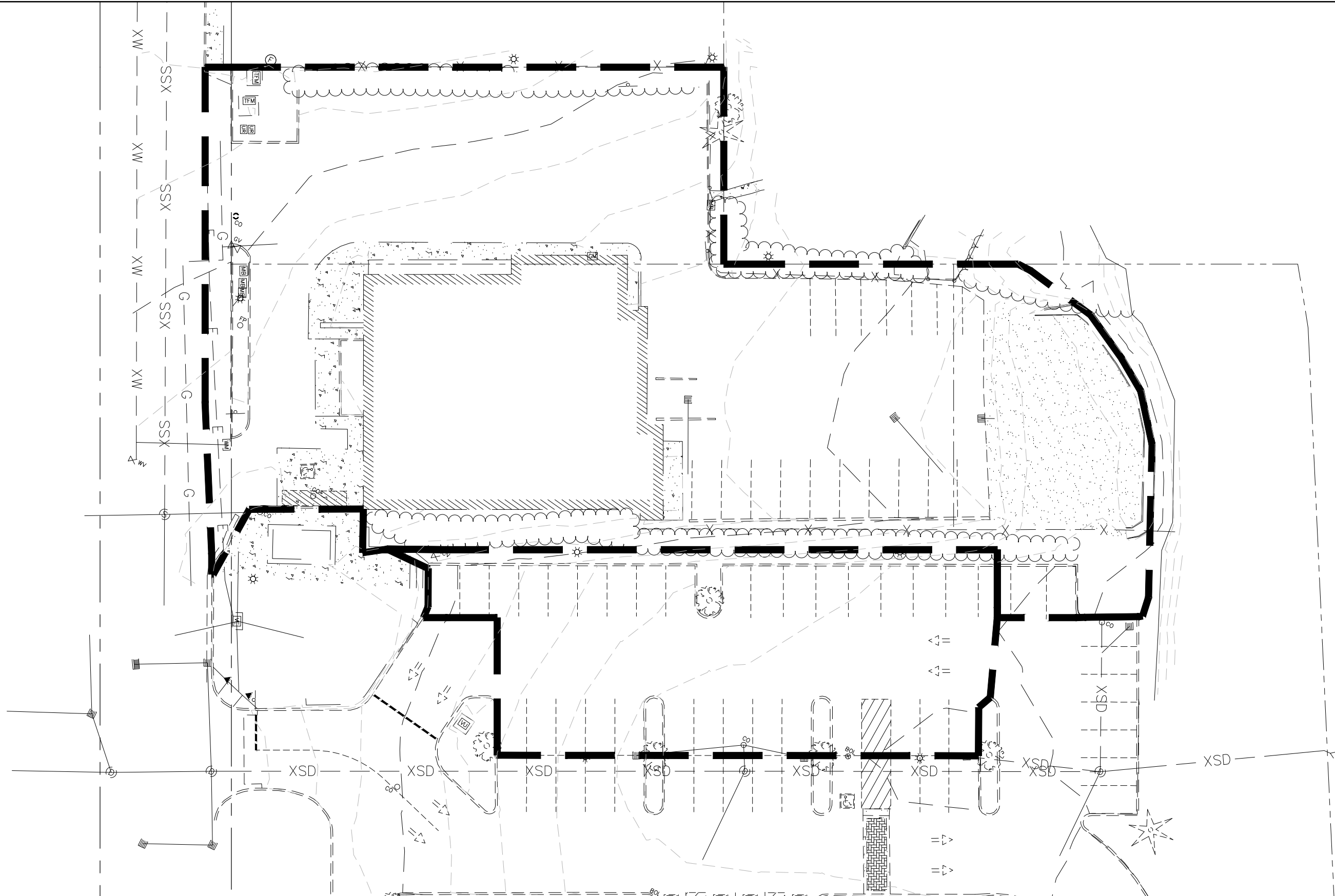
**Appendix I: Geotechnical Report**

# APPENDIX A

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## BASIN MAP EXISTING SITE





REDEVELOPMENT  
 SITE AREA = 34,290 SF  
 IMPERVIOUS AREA = 29,360 SF  
 PERVIOUS AREA = 4,930 SF

MARKET OF CHOICE IMPACT  
 SITE AREA = 9,900 SF  
 IMPERVIOUS AREA = 8,820 SF  
 PERVIOUS AREA = 1,080 SF

DATE	2020-06-22
REVISION	0
DRAWN BY	JAB
CHECKED BY	
JOB NO.	2838-001

**HOOD STREET REDEVELOPMENT**  
 WEST LINN, OREGON

BASIN MAP  
 EXISTING



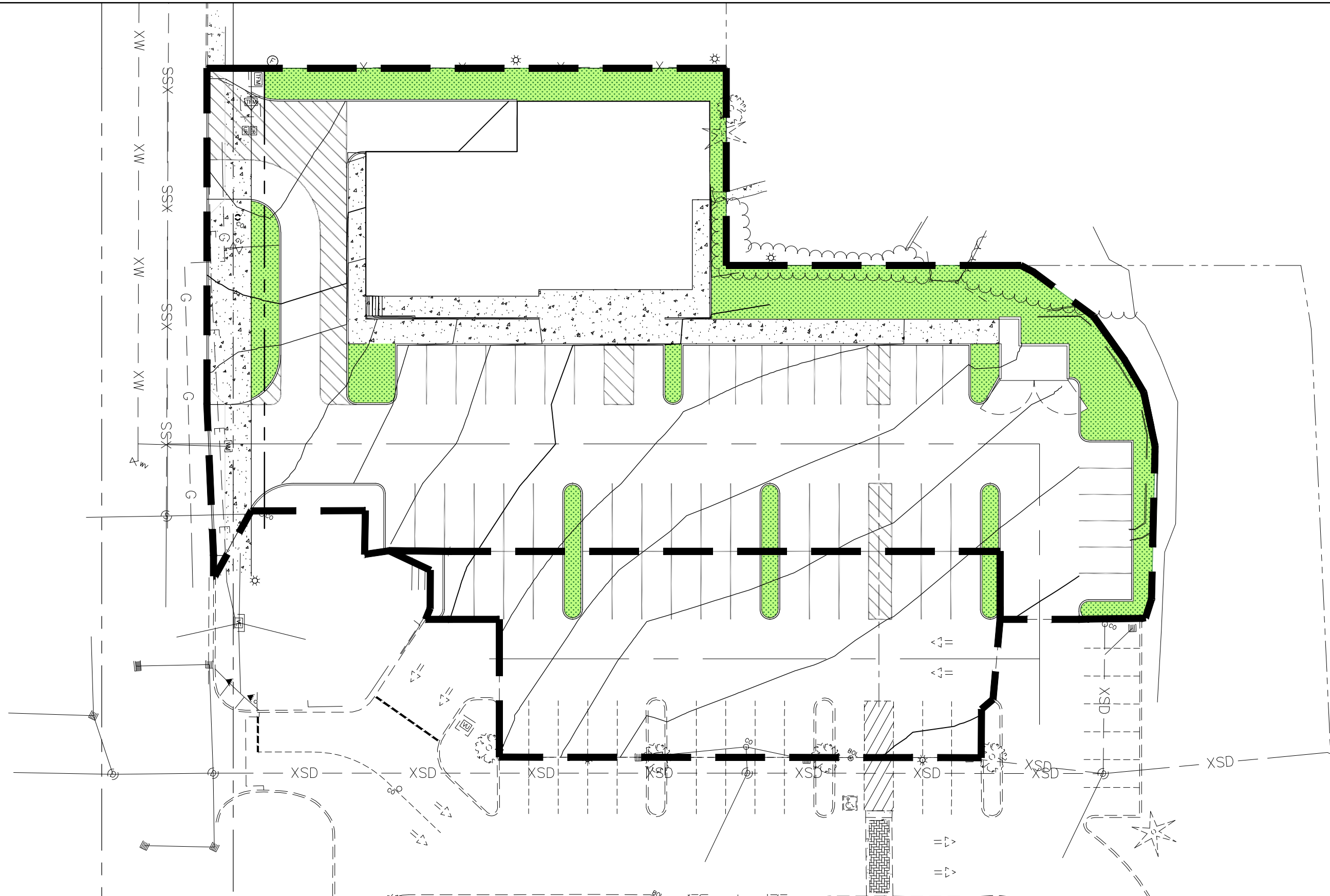
Planning | Engineering | Surveying

# APPENDIX B

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## BASIN MAP PROPOSED SITE

DRAWING NAME: J:\2838-001\1916-ENGINEERING\4-REPORTS (CALCS)\2020-06-XX-PRELIMINARY STORM REPORT\ACAD\BASIN MAP - PROPOSED.DWG 2020/06/19 - 06:56PM - JAB



REDEVELOPMENT  
 SITE AREA = 34,290 SF  
 IMPERVIOUS AREA = 28,570 SF  
 PERVIOUS AREA = 5,720 SF

MARKET OF CHOICE IMPACT  
 SITE AREA = 9,900 SF  
 IMPERVIOUS AREA = 9,600 SF  
 PERVIOUS AREA = 300 SF

DATE	2020-06-22
REVISION	0
DRAWN BY	JAB
CHECKED BY	
JOB NO.	2838-001

**HOOD STREET REDEVELOPMENT**  
 WEST LINN, OREGON

BASIN MAP  
 PROPOSED

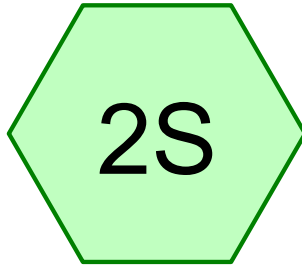


Planning | Engineering | Surveying

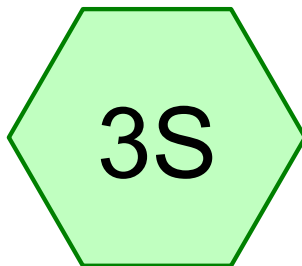
## APPENDIX C

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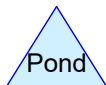
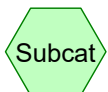
# HYDROCAD ANALYSIS WATER QUALITY



# REDEVELOPMENT



# MARKET OF CHOICE



**Routing Diagram for 2838-001 WATER QUALITY**  
Prepared by WESTLAKE CONSULTANTS, INC., Printed 2020-06-19  
HydroCAD® 10.00-25 s/n 09621 © 2019 HydroCAD Software Solutions LLC

**2838-001 WATER QUALITY**

Type IA 24-hr WQ Rainfall=0.83"

Prepared by WESTLAKE CONSULTANTS, INC.

Printed 2020-06-19

HydroCAD® 10.00-25 s/n 09621 © 2019 HydroCAD Software Solutions LLC

Page 2

Time span=0.00-24.00 hrs, dt=0.02 hrs, 1201 points

Runoff by SBUH method, Split Pervious/Imperv.

Reach routing by Dyn-Stor-Ind method - Pond routing by Dyn-Stor-Ind method

**Subcatchment 2S: REDEVELOPMENT**      Runoff Area=34,290 sf    83.32% Impervious    Runoff Depth>0.52"  
Tc=5.0 min    CN=61/98    Runoff=0.11 cfs    0.034 af

**Subcatchment 3S: MARKET OF CHOICE**      Runoff Area=9,900 sf    96.97% Impervious    Runoff Depth>0.61"  
Tc=5.0 min    CN=61/98    Runoff=0.04 cfs    0.011 af

**Total Runoff Area = 1.014 ac    Runoff Volume = 0.046 af    Average Runoff Depth = 0.54"**  
**13.62% Pervious = 0.138 ac    86.38% Impervious = 0.876 ac**

**2838-001 WATER QUALITY**

Prepared by WESTLAKE CONSULTANTS, INC.

HydroCAD® 10.00-25 s/n 09621 © 2019 HydroCAD Software Solutions LLC

Type IA 24-hr WQ Rainfall=0.83"

Printed 2020-06-19

Page 3

**Summary for Subcatchment 2S: REDEVELOPMENT**

Runoff = 0.11 cfs @ 7.91 hrs, Volume= 0.034 af, Depth> 0.52"

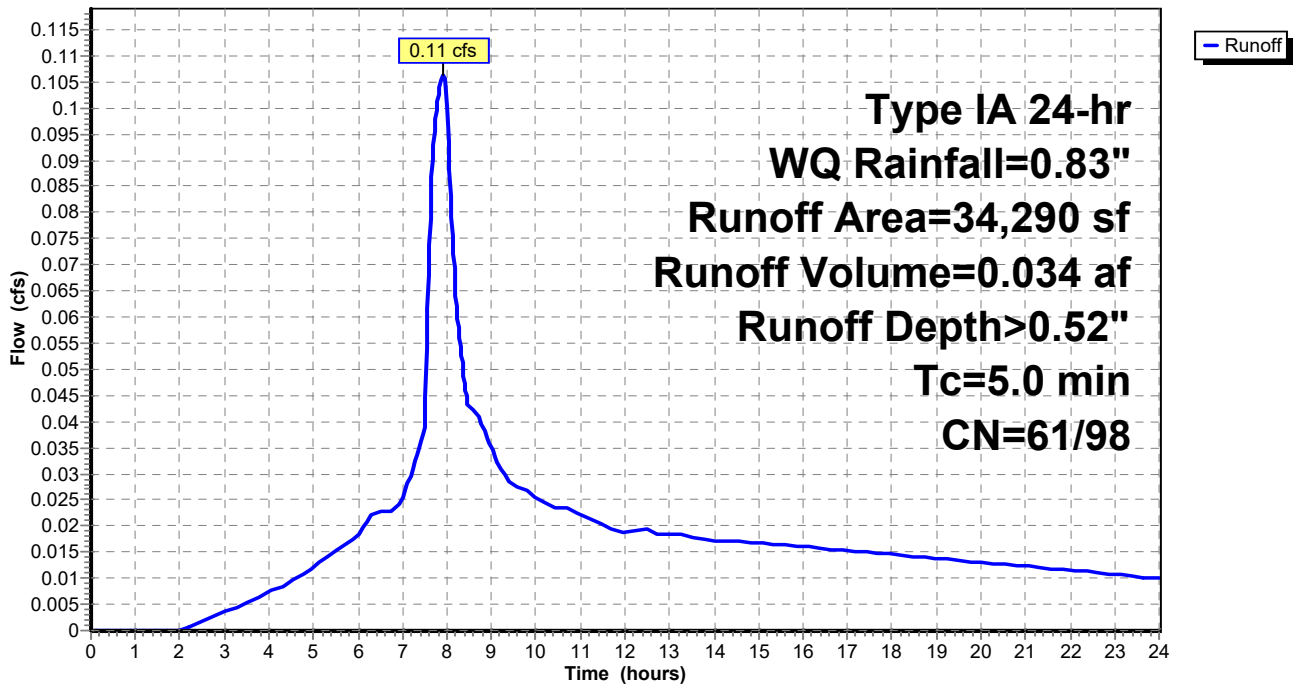
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-24.00 hrs, dt= 0.02 hrs  
 Type IA 24-hr WQ Rainfall=0.83"

	Area (sf)	CN	Description
*	28,570	98	Paved Parking & Roofs, HSG C
	5,720	61	>75% Grass cover, Good, HSG B
	34,290	92	Weighted Average
	5,720	61	16.68% Pervious Area
	28,570	98	83.32% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

**Subcatchment 2S: REDEVELOPMENT**

Hydrograph



**2838-001 WATER QUALITY**

Prepared by WESTLAKE CONSULTANTS, INC.

HydroCAD® 10.00-25 s/n 09621 © 2019 HydroCAD Software Solutions LLC

Type IA 24-hr WQ Rainfall=0.83"

Printed 2020-06-19

Page 4

**Summary for Subcatchment 3S: MARKET OF CHOICE**

Runoff = 0.04 cfs @ 7.91 hrs, Volume= 0.011 af, Depth> 0.61"

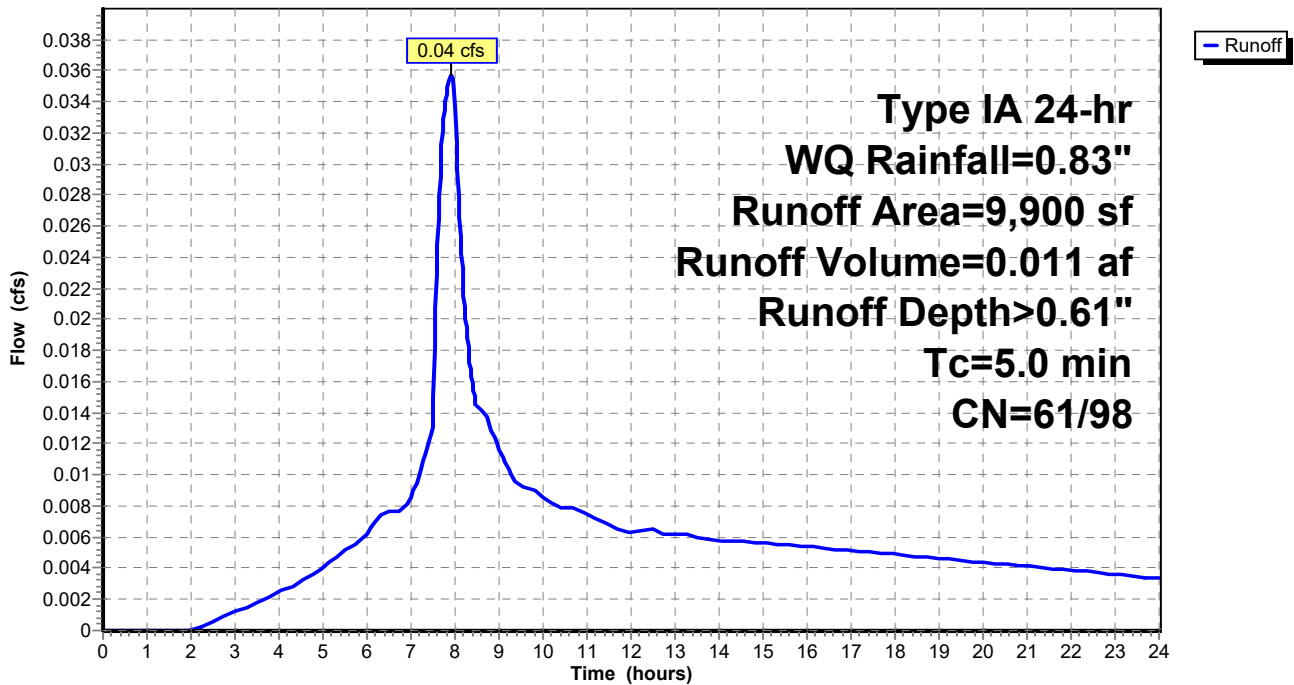
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-24.00 hrs, dt= 0.02 hrs  
Type IA 24-hr WQ Rainfall=0.83"

Area (sf)	CN	Description
9,600	98	Paved parking, HSG C
300	61	>75% Grass cover, Good, HSG B
9,900	97	Weighted Average
300	61	3.03% Pervious Area
9,600	98	96.97% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

**Subcatchment 3S: MARKET OF CHOICE**

Hydrograph





## APPENDIX D

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# WATER QUALITY VAULT DETAIL



## APPENDIX E

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### HYDROCAD ANALYSIS

### CONVEYANCE

(DEFERRED TO FINAL ENGINEERING)

# APPENDIX F

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## BASIN MAP PHOTOGRAPHS





Figure 1. Cascade Springs Pond Creek looking upstream from the River St. culvert inlet.



Figure 2. Cascade Pond Creek looking downstream at the River St. culvert inlet (30" diam).



*Figure 3. Cascade Springs Pond Creek looking upstream at the projected barrel of the River St. culvert outlet (30" diam).*



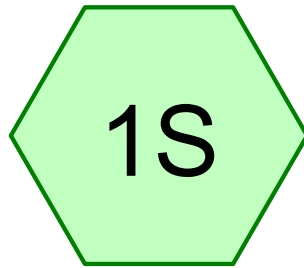
*Figure 4. Pipe down existing embankment from site into the Cascade Springs Pond Creek.*



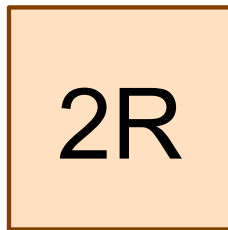
## APPENDIX G

---

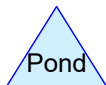
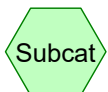
# HYDROCAD ANALYSIS CULVERT



CONTRIBUTING BASIN



CULVERT



**Routing Diagram for 2838-001 CULVERT**  
Prepared by WESTLAKE CONSULTANTS, INC., Printed 2020-06-19  
HydroCAD® 10.00-25 s/n 09621 © 2019 HydroCAD Software Solutions LLC

**2838-001 CULVERT**

Type IA 24-hr 25-yr Rainfall=3.90"

Prepared by WESTLAKE CONSULTANTS, INC.

Printed 2020-06-19

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Page 2

Time span=0.00-24.00 hrs, dt=0.02 hrs, 1201 points

Runoff by SBUH method, Split Pervious/Imperv.

Reach routing by Dyn-Stor-Ind method - Pond routing by Dyn-Stor-Ind method

**Subcatchment 1S: CONTRIBUTING BASIN** Runoff Area=55.000 ac 85.00% Impervious Runoff Depth>3.28"  
Tc=30.0 min CN=71/98 Runoff=32.71 cfs 15.026 af

**Reach 2R: CULVERT** Avg. Flow Depth=1.75' Max Vel=8.93 fps Inflow=32.71 cfs 15.026 af  
30.0" Round Pipe n=0.014 L=52.0' S=0.0106 '/' Capacity=39.17 cfs Outflow=32.72 cfs 15.025 af

**Total Runoff Area = 55.000 ac Runoff Volume = 15.026 af Average Runoff Depth = 3.28"**  
**15.00% Pervious = 8.250 ac 85.00% Impervious = 46.750 ac**

**2838-001 CULVERT**

Prepared by WESTLAKE CONSULTANTS, INC.

HydroCAD® 10.00-25 s/n 09621 © 2019 HydroCAD Software Solutions LLC

Type IA 24-hr 25-yr Rainfall=3.90"

Printed 2020-06-19

Page 3

**Summary for Subcatchment 1S: CONTRIBUTING BASIN**

Runoff = 32.71 cfs @ 8.02 hrs, Volume= 15.026 af, Depth> 3.28"

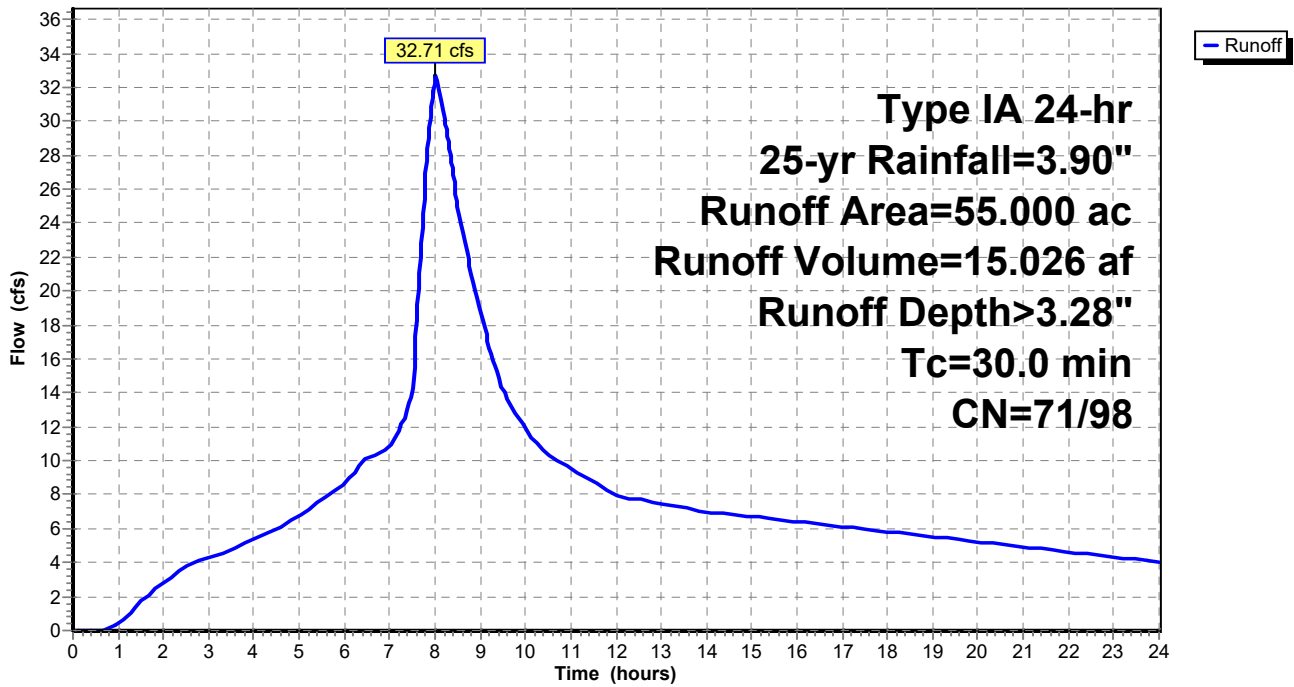
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-24.00 hrs, dt= 0.02 hrs  
Type IA 24-hr 25-yr Rainfall=3.90"

Area (ac)	CN	Description
55.000	94	Urban commercial, 85% imp, HSG C
8.250	71	15.00% Pervious Area
46.750	98	85.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
30.0					Direct Entry,

**Subcatchment 1S: CONTRIBUTING BASIN**

Hydrograph



**2838-001 CULVERT**

Prepared by WESTLAKE CONSULTANTS, INC.

HydroCAD® 10.00-25 s/n 09621 © 2019 HydroCAD Software Solutions LLC

Type IA 24-hr 25-yr Rainfall=3.90"

Printed 2020-06-19

Page 4

**Summary for Reach 2R: CULVERT**

[52] Hint: Inlet/Outlet conditions not evaluated

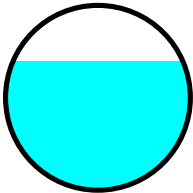
[90] Warning: Qout>Qin may require smaller dt or Finer Routing

Inflow Area =	55.000 ac, 85.00% Impervious, Inflow Depth > 3.28"	for 25-yr event
Inflow =	32.71 cfs @ 8.02 hrs, Volume=	15.026 af
Outflow =	32.72 cfs @ 8.02 hrs, Volume=	15.025 af, Atten= 0%, Lag= 0.1 min

Routing by Dyn-Stor-Ind method, Time Span= 0.00-24.00 hrs, dt= 0.02 hrs  
 Max. Velocity= 8.93 fps, Min. Travel Time= 0.1 min  
 Avg. Velocity= 5.92 fps, Avg. Travel Time= 0.1 min

Peak Storage= 190 cf @ 8.02 hrs  
 Average Depth at Peak Storage= 1.75'  
 Bank-Full Depth= 2.50' Flow Area= 4.9 sf, Capacity= 39.17 cfs

30.0" Round Pipe  
 n= 0.014 Concrete pipe, finished  
 Length= 52.0' Slope= 0.0106 '/  
 Inlet Invert= 44.20', Outlet Invert= 43.65'



**2838-001 CULVERT**

Prepared by WESTLAKE CONSULTANTS, INC.

HydroCAD® 10.00-25 s/n 09621 © 2019 HydroCAD Software Solutions LLC

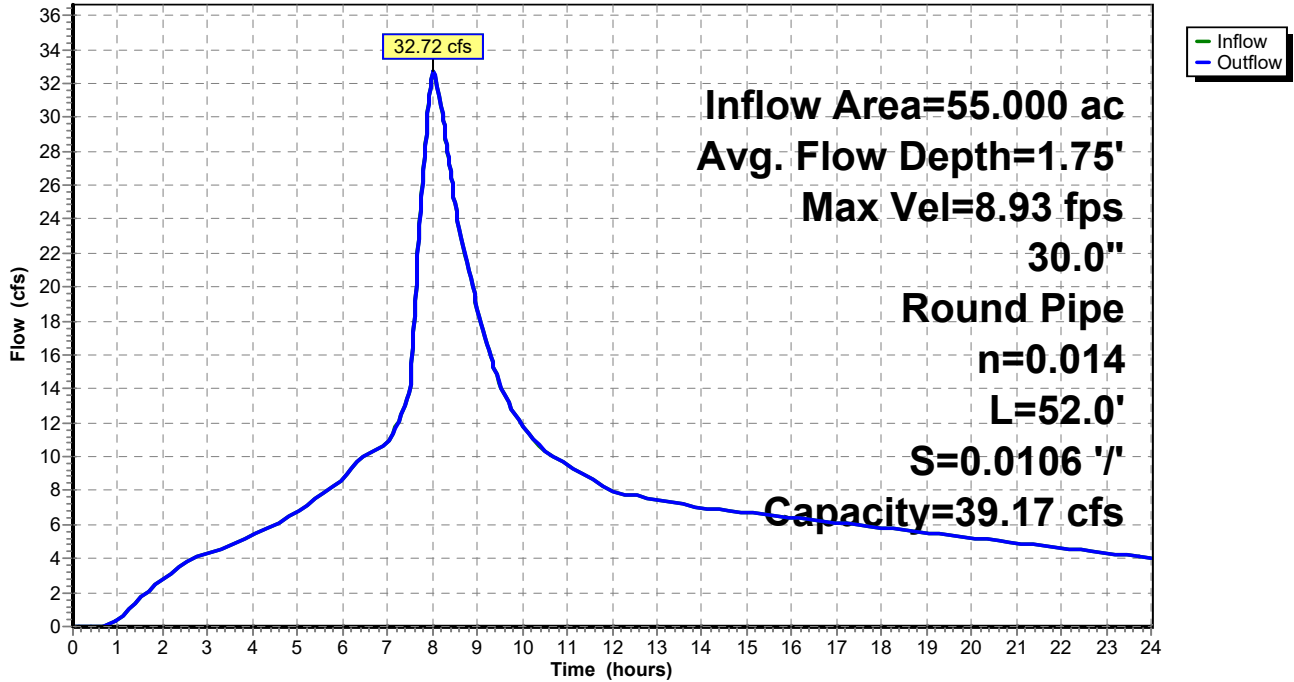
Type IA 24-hr 25-yr Rainfall=3.90"

Printed 2020-06-19

Page 5

**Reach 2R: CULVERT**

Hydrograph

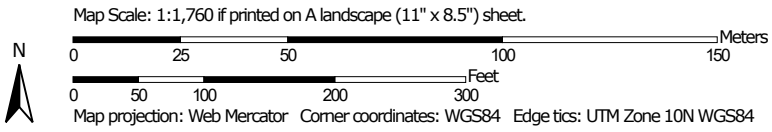


## APPENDIX H

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# NRCS SOILS REPORT

Hydrologic Soil Group—Clackamas County Area, Oregon





## MAP LEGEND

### Area of Interest (AOI)









 Area of Interest (AOI)

### Soils

#### Soil Rating Polygons





 A  
 A/D  
 B  
 B/D  
 C  
 C/D  
 D  
 Not rated or not available

#### Soil Rating Lines


 A  
 A/D  
 B  
 B/D  
 C  
 C/D  
 D  
 Not rated or not available

#### Soil Rating Points






 A  
 A/D  
 B  
 B/D

 C  
 C/D  
 D  
 Not rated or not available

### Water Features

 Streams and Canals

### Transportation

 Rails  
 Interstate Highways  
 US Routes  
 Major Roads  
 Local Roads

### Background

 Aerial Photography

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
 Web Soil Survey URL:  
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Clackamas County Area, Oregon  
 Survey Area Data: Version 15, Sep 10, 2019

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 13, 2019—Jul 25, 2019

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Hydrologic Soil Group

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
89D	Witzel very stony silt loam, 3 to 40 percent slopes	D	0.6	3.8%
91B	Woodburn silt loam, 3 to 8 percent slopes	C	12.3	79.1%
92F	Xerochrepts and Haploxerolls, very steep	B	2.6	17.1%
<b>Totals for Area of Interest</b>			<b>15.5</b>	<b>100.0%</b>

### Description

Hydrologic soil groups are based on estimates of runoff potential. Soils are assigned to one of four groups according to the rate of water infiltration when the soils are not protected by vegetation, are thoroughly wet, and receive precipitation from long-duration storms.

The soils in the United States are assigned to four groups (A, B, C, and D) and three dual classes (A/D, B/D, and C/D). The groups are defined as follows:

Group A. Soils having a high infiltration rate (low runoff potential) when thoroughly wet. These consist mainly of deep, well drained to excessively drained sands or gravelly sands. These soils have a high rate of water transmission.

Group B. Soils having a moderate infiltration rate when thoroughly wet. These consist chiefly of moderately deep or deep, moderately well drained or well drained soils that have moderately fine texture to moderately coarse texture. These soils have a moderate rate of water transmission.

Group C. Soils having a slow infiltration rate when thoroughly wet. These consist chiefly of soils having a layer that impedes the downward movement of water or soils of moderately fine texture or fine texture. These soils have a slow rate of water transmission.

Group D. Soils having a very slow infiltration rate (high runoff potential) when thoroughly wet. These consist chiefly of clays that have a high shrink-swell potential, soils that have a high water table, soils that have a claypan or clay layer at or near the surface, and soils that are shallow over nearly impervious material. These soils have a very slow rate of water transmission.

If a soil is assigned to a dual hydrologic group (A/D, B/D, or C/D), the first letter is for drained areas and the second is for undrained areas. Only the soils that in their natural condition are in group D are assigned to dual classes.

## Rating Options

*Aggregation Method:* Dominant Condition

*Component Percent Cutoff:* None Specified

*Tie-break Rule:* Higher

# APPENDIX I

---

## GEOTECHNICAL REPORT



October 14, 2019

Matt Grady  
Gramor Development  
19767 SW 72nd Avenue, Suite 100  
Tualatin, Oregon 97062

Via email: Matt@gramor.com

Regarding: Geotechnical Engineering Services  
Proposed Parking Lot  
5665 Hood Street  
West Linn, Oregon 97068  
PBS Project 73454.000

Dear Mr. Grady:

PBS Engineering and Environmental Inc. (PBS) understands future site development includes relocating the existing post office and paving the existing, gravel-surface lot behind the post office. We understand site grading is currently being developed but currently includes predominantly cuts of up to about 1 foot over most of the gravel-surface area and up to 2 feet of fill at the northeastern corner. This area will be surfaced with asphalt concrete pavement and surrounded with a concrete curb that directs surface water away from the slope.

### **SURFACE CONDITIOINS**

The gravel-surface area is currently being used as a parking lot for personal vehicles and abuts the existing slope along the eastern edge of the site. Site topography slopes generally down to the northeast at slopes of about 1.25H:1V (horizontal to vertical) and flatter, toward a small creek. The existing slope is heavily vegetated with ivy and several trees.

### **SUBSURFACE CONDITIONS**

PBS explored subsurface conditions at the site by completing one boring to a depth of 41.5 feet below the existing ground surface (bgs) in the gravel parking area, near the crest of the slope. Subsurface conditions consisted of gravelly clay and well-graded gravel fill from the ground surface to approximately 5 feet bgs, underlain by lean clay with variable amounts of sand and gravel to approximately 13 feet bgs, underlain by silty sand to the 41.5-foot depth explored. Groundwater was not directly measured due to the use of mud rotary drilling techniques, but samples were generally wet below a depth of approximately 20 feet.

### **SLOPE STABILITY ANALYSES**

Slope stability is influenced by various factors including: (1) the geometry of the soil mass and subsurface materials, (2) the weight of soils overlying the failure surface, (3) the shear strength of soils and/or rock along the failure surface, and (4) the hydrostatic pressure (groundwater levels) along the failure surface. The stability of a slope is expressed in terms of factor of safety (FS), which is defined as the ratio of resisting forces to driving forces. At equilibrium, the FS is equal to 1.0 and the driving forces are balanced by the resisting forces. Failure occurs when the driving forces exceed the resisting forces, i.e., FS less than 1.0. An increase in the FS above 1.0, whether by increasing the resisting forces and/or decreasing the driving forces, reflects a corresponding increase in the

stability of the mass. The actual FS may differ from the calculated FS due to uncertainty in soil strengths, subsurface geometry, failure surface location and orientation, groundwater levels, and other factors that are not completely known or understood. We have used information developed from our field explorations, laboratory testing, and our experience with similar earth materials to develop the stability analysis model. Our analyses and recommendations are based upon the assumption that subsurface conditions everywhere within the landslide mass are not significantly different from those encountered by the field explorations.

Slope stability analyses were performed to model the existing conditions and proposed site grading to determine if the proposed development will adversely impact stability of site slopes. The analyses were completed using the computer software SLIDE 6.0 by Rocscience, incorporating Bishop’s simplified method of slices and Spencer’s method.

**CONCLUSION**

Based on the results of our explorations and analyses, our current opinion is that the proposed site grading will not adversely impact the stability of site slopes.

Please feel free to contact me at 503.539.5028 or ryan.white@pbsusa.com with any questions or comments.

Sincerely,



Ryan White, PE, GE  
Geotechnical Engineering Group Manager

**Attachment A: Field Explorations**

- Table A-1. Terminology Used to Describe Soil
- Table A-2. Key to Test Pit and Boring Log Symbols
- Figure A1. Log for Boring B-1

**Attachment B: Laboratory Testing**

- Figure B1. Atterberg Limits Test Results
- Figure B2. Summary of Laboratory Data

RW:rg

# **Attachment A**

## **Field Explorations**

### Soil Descriptions

Soils exist in mixtures with varying proportions of components. The predominant soil, i.e., greater than 50 percent based on total dry weight, is the primary soil type and is capitalized in our log descriptions (SAND, GRAVEL, SILT, or CLAY). Smaller percentages of other constituents in the soil mixture are indicated by use of modifier words in general accordance with the ASTM D2488-06 Visual-Manual Procedure. "General Accordance" means that certain local and common descriptive practices may have been followed. In accordance with ASTM D2488-06, group symbols (such as GP or CH) are applied on the portion of soil passing the 3-inch (75mm) sieve based on visual examination. The following describes the use of soil names and modifying terms used to describe fine- and coarse-grained soils.

#### Fine-Grained Soils (50% or greater fines passing 0.075 mm, No. 200 sieve)

The primary soil type, i.e., SILT or CLAY is designated through visual-manual procedures to evaluate soil toughness, dilatency, dry strength, and plasticity. The following outlines the terminology used to describe fine-grained soils, and varies from ASTM D2488 terminology in the use of some common terms.

Primary soil NAME, Symbols, and Adjectives			Plasticity Description	Plasticity Index (PI)
<b>SILT (ML &amp; MH)</b>	<b>CLAY (CL &amp; CH)</b>	<b>ORGANIC SOIL (OL &amp; OH)</b>		
SILT		Organic SILT	Non-plastic	0 – 3
SILT		Organic SILT	Low plasticity	4 – 10
SILT/Elastic SILT	Lean CLAY	Organic SILT/ Organic CLAY	Medium Plasticity	10 – 20
Elastic SILT	Lean/Fat CLAY	Organic CLAY	High Plasticity	20 – 40
Elastic SILT	Fat CLAY	Organic CLAY	Very Plastic	>40

Modifying terms describing secondary constituents, estimated to 5 percent increments, are applied as follows:

Description	% Composition	
<b>With Sand</b>	% Sand ≥ % Gravel	15% to 25% plus No. 200
<b>With Gravel</b>	% Sand < % Gravel	
<b>Sandy</b>	% Sand ≥ % Gravel	≤30% to 50% plus No. 200
<b>Gravelly</b>	% Sand < % Gravel	

**Borderline Symbols**, for example CH/MH, are used when soils are not distinctly in one category or when variable soil units contain more than one soil type. **Dual Symbols**, for example CL-ML, are used when two symbols are required in accordance with ASTM D2488.

**Soil Consistency** terms are applied to fine-grained, plastic soils (i.e.,  $PI \geq 7$ ). Descriptive terms are based on direct measure or correlation to the Standard Penetration Test N-value as determined by ASTM D1586-84, as follows. SILT soils with low to non-plastic behavior (i.e.,  $PI < 7$ ) may be classified using relative density.

Consistency Term	SPT N-value	Unconfined Compressive Strength	
		tsf	kPa
<b>Very soft</b>	Less than 2	Less than 0.25	Less than 24
<b>Soft</b>	2 – 4	0.25 – 0.5	24 – 48
<b>Medium stiff</b>	5 – 8	0.5 – 1.0	48 – 96
<b>Stiff</b>	9 – 15	1.0 – 2.0	96 – 192
<b>Very stiff</b>	16 – 30	2.0 – 4.0	192 – 383
<b>Hard</b>	Over 30	Over 4.0	Over 383



**Soil Descriptions**

**Coarse - Grained Soils (less than 50% fines)**

Coarse-grained soil descriptions, i.e., SAND or GRAVEL, are based on the portion of materials passing a 3-inch (75mm) sieve. Coarse-grained soil group symbols are applied in accordance with ASTM D2488-06 based on the degree of grading, or distribution of grain sizes of the soil. For example, well-graded sand containing a wide range of grain sizes is designated SW; poorly graded gravel, GP, contains high percentages of only certain grain sizes. Terms applied to grain sizes follow.

Material NAME	Particle Diameter	
	Inches	Millimeters
<b>SAND (SW or SP)</b>	0.003 – 0.19	0.075 – 4.8
<b>GRAVEL (GW or GP)</b>	0.19 – 3	4.8 – 75
<b>Additional Constituents:</b>		
<b>Cobble</b>	3 – 12	75 – 300
<b>Boulder</b>	12 – 120	300 – 3050

The primary soil type is capitalized, and the fines content in the soil are described as indicated by the following examples. Percentages are based on estimating amounts of fines, sand, and gravel to the nearest 5 percent. Other soil mixtures will have similar descriptive names.

**Example: Coarse-Grained Soil Descriptions with Fines**

>5% to < 15% fines (Dual Symbols)	≥15% to < 50% fines
Well graded GRAVEL with silt: GW-GM	Silty GRAVEL: GM
Poorly graded SAND with clay: SP-SC	Silty SAND: SM

Additional descriptive terminology applied to coarse-grained soils follow.

**Example: Coarse-Grained Soil Descriptions with Other Coarse-Grained Constituents**










Coarse-Grained Soil Containing Secondary Constituents	
<b>With sand or with gravel</b>	≥ 15% sand or gravel
<b>With cobbles; with boulders</b>	Any amount of cobbles or boulders.

Cobble and boulder deposits may include a description of the matrix soils, as defined above.

**Relative Density** terms are applied to granular, non-plastic soils based on direct measure or correlation to the Standard Penetration Test N-value as determined by ASTM D1586-84.

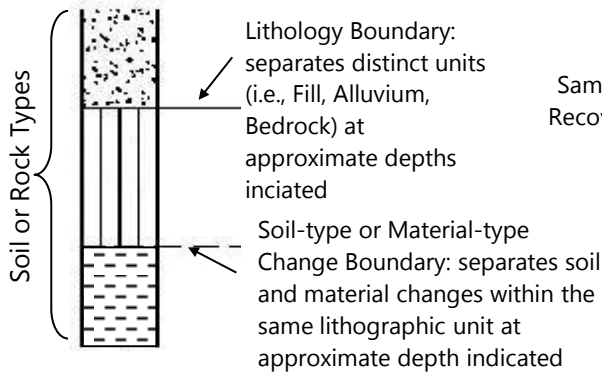
Relative Density Term	SPT N-value
<b>Very loose</b>	0 – 4
<b>Loose</b>	5 – 10
<b>Medium dense</b>	11 – 30
<b>Dense</b>	31 – 50
<b>Very dense</b>	> 50

**SAMPLING DESCRIPTIONS**

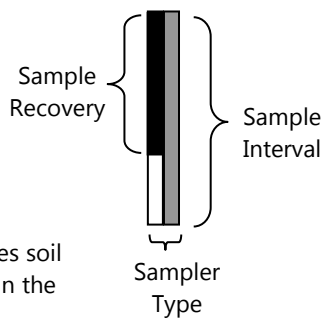
<p style="transform: rotate(-45deg); font-size: small;">SPT Drive Sampler Standard Penetration Test ASTM D 1586</p> 	<p style="transform: rotate(-45deg); font-size: small;">Shelby Tube Push Sampler ASTM D 1587</p> 	<p style="transform: rotate(-45deg); font-size: small;">Specialized Drive Samplers (Details Noted on Logs)</p> 	<p style="transform: rotate(-45deg); font-size: small;">Specialized Drill or Push Sampler (Details Noted on Logs)</p> 	<p style="transform: rotate(-45deg); font-size: small;">Grab Sample</p> 	<p style="transform: rotate(-45deg); font-size: small;">Rock Coring Interval</p> 	<p style="transform: rotate(-45deg); font-size: small;">Screen (Water or Air Sampling)</p> 	<p style="transform: rotate(-45deg); font-size: small;">Water Level During Drilling/Excavation</p> 	<p style="transform: rotate(-45deg); font-size: small;">Water Level After Drilling/Excavation</p> 
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**LOG GRAPHICS**

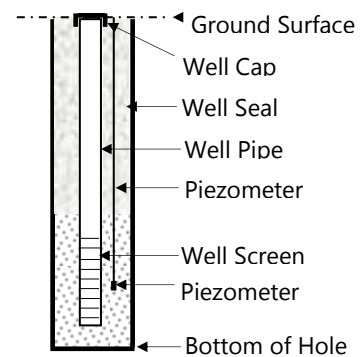
**Soil and Rock**



**Sampling Symbols**



**Instrumentation Detail**



**Geotechnical Testing Acronym Explanations**

<p>PP      Pocket Penetrometer</p> <p>TOR     Torvane</p> <p>DCP    Dynamic Cone Penetrometer</p> <p>ATT     Atterberg Limits</p> <p>PL      Plasticity Limit</p> <p>LL      Liquid Limit</p> <p>PI      Plasticity Index</p> <p>P200    Percent Passing US Standard No. 200 Sieve</p> <p>OC      Organic Content</p> <p>CON     Consolidation</p> <p>UC      Unconfined Compressive Strength</p>	<p>HYD     Hydrometer Gradation</p> <p>SIEV    Sieve Gradation</p> <p>DS      Direct Shear</p> <p>DD      Dry Density</p> <p>CBR     California Bearing Ratio</p> <p>RES     Resilient Modulus</p> <p>VS      Vane Shear</p> <p>bgs     Below ground surface</p> <p>MSL     Mean Sea Level</p> <p>HCL     Hydrochloric Acid</p>
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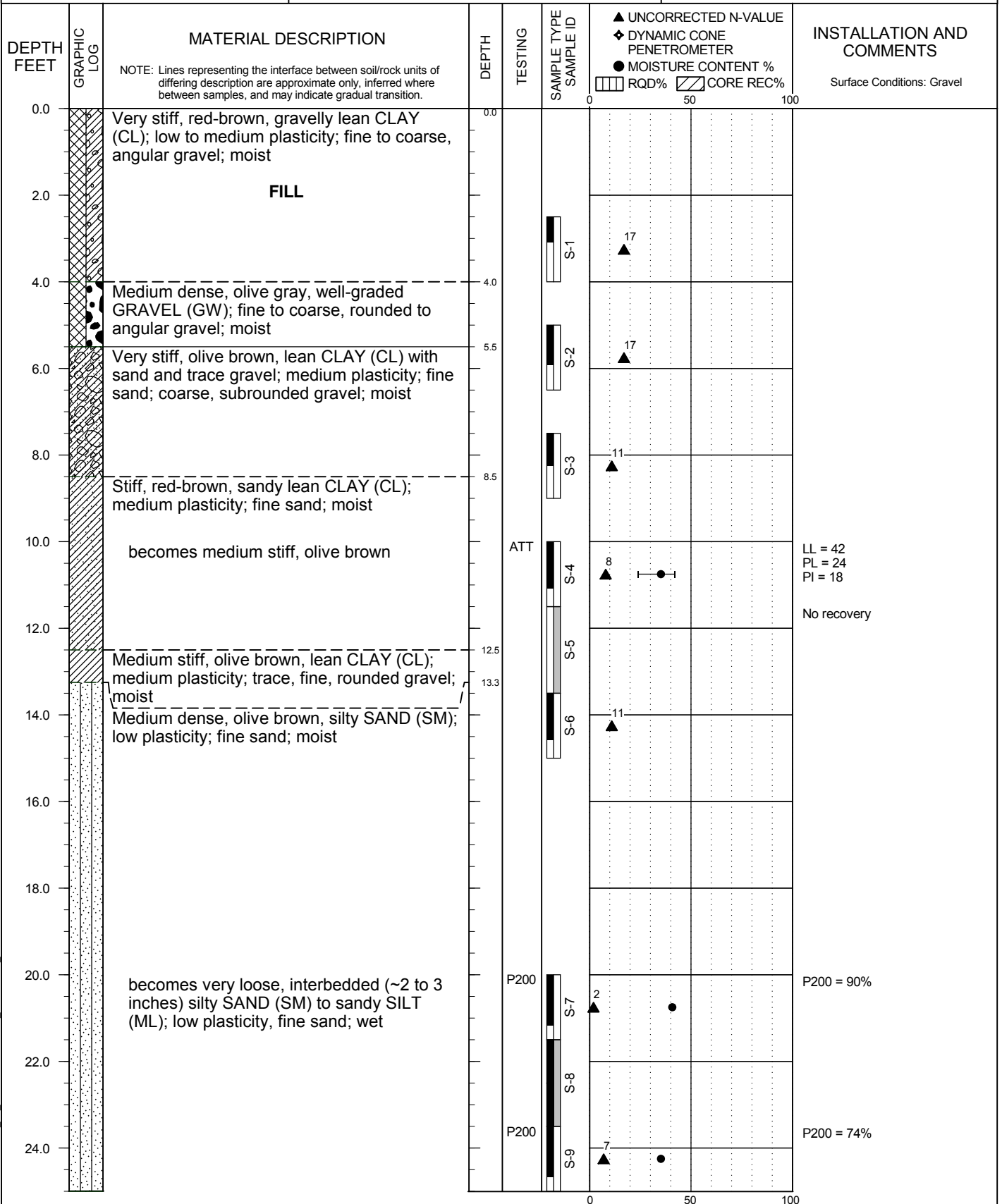


HOOD STREET PARKING LOT  
WEST LINN, OREGON

**BORING B-1**

PBS PROJECT NUMBER:  
73454.000

APPROX. BORING B-1 LOCATION:  
45.36735; -122.61217



BORING LOG 73454.000 B1\_20190920.GPJ PBS DATATMPL GEO.GDT PRINT DATE: 9/24/19.RPG

DRILLING METHOD: Mud Rotary - Tricone  
DRILLED BY: Holt Services, Inc.  
LOGGED BY: S. Cordes

BIT DIAMETER: 4 7/8 inches  
HAMMER EFFICIENCY PERCENT: 86.5  
LOGGING COMPLETED: 9/17/19

**FIGURE A1**  
Page 1 of 2

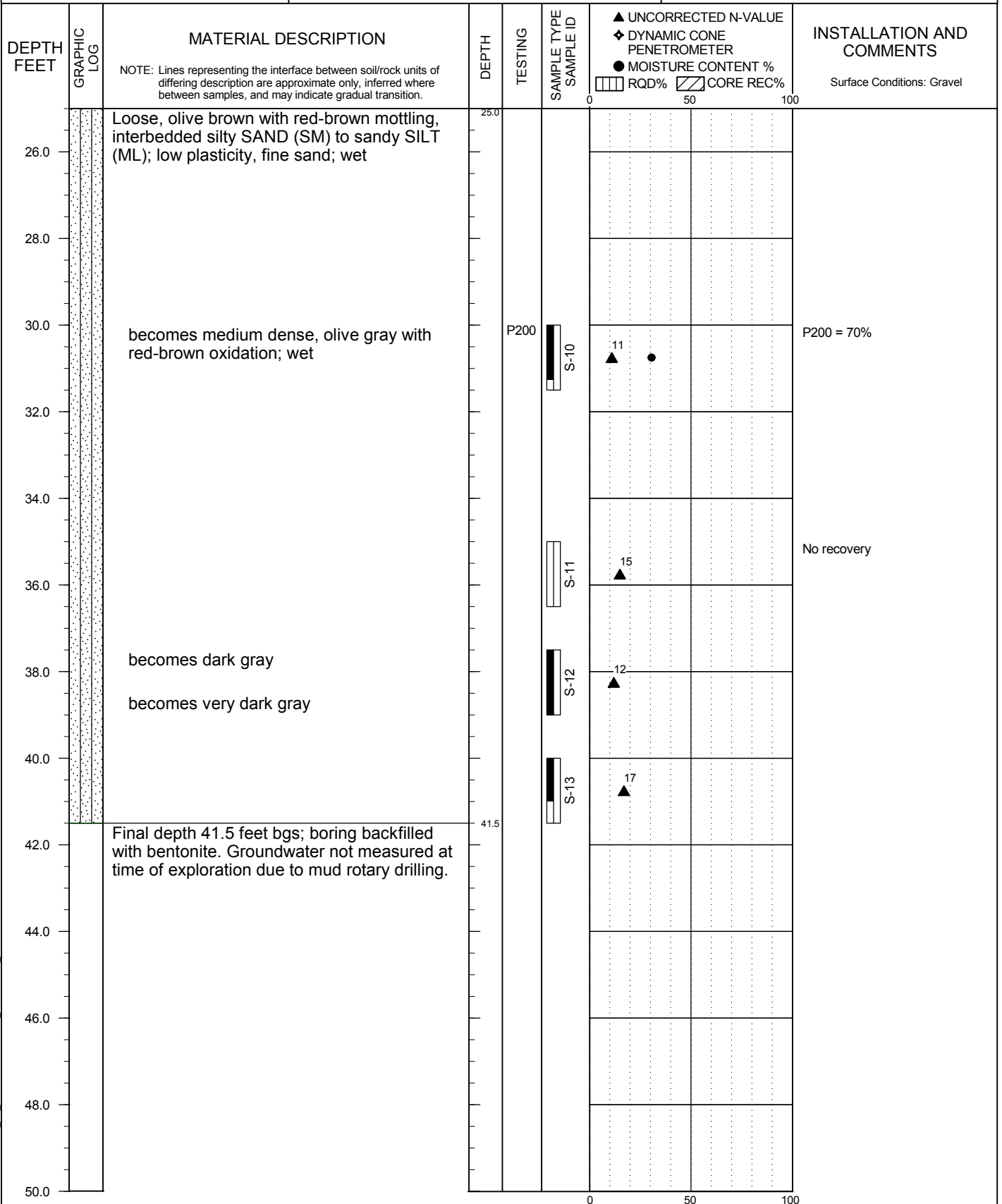


HOOD STREET PARKING LOT  
WEST LINN, OREGON

**BORING B-1**  
(continued)

PBS PROJECT NUMBER:  
73454.000

APPROX. BORING B-1 LOCATION:  
45.36735; -122.61217



BORING LOG 73454.000 B1\_20190920.GPJ PBS DATATMPL GEO.GDT PRINT DATE: 9/24/19.RPG

DRILLING METHOD: Mud Rotary - Tricone  
DRILLED BY: Holt Services, Inc.  
LOGGED BY: S. Cordes

BIT DIAMETER: 4 7/8 inches  
HAMMER EFFICIENCY PERCENT: 86.5  
LOGGING COMPLETED: 9/17/19

**FIGURE A1**  
Page 2 of 2

**Attachment B**  
**Laboratory Testing**

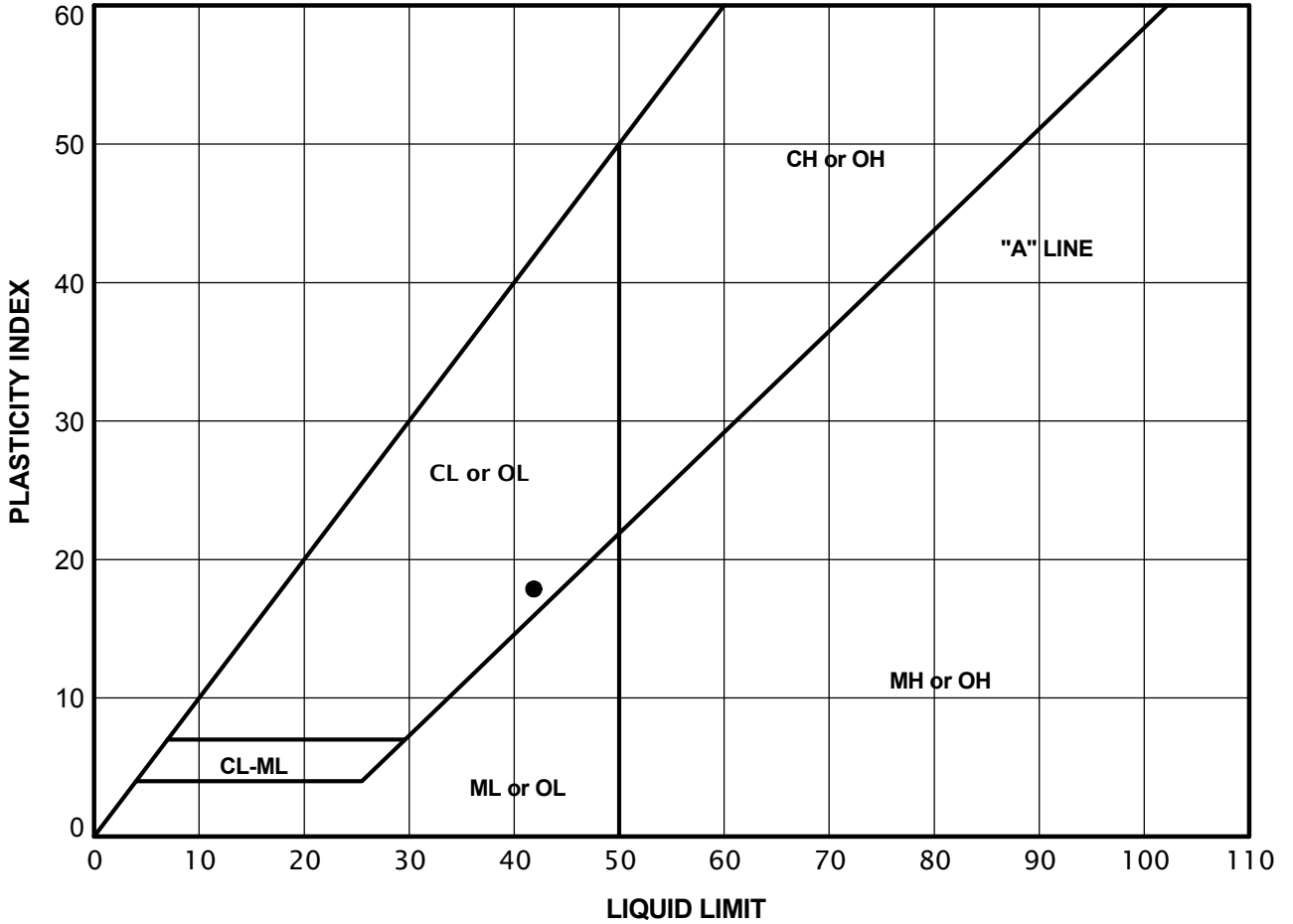


**ATTERBERG LIMITS TEST RESULTS**

HOOD STREET PARKING LOT  
WEST LINN, OREGON

PBS PROJECT NUMBER:  
73454.000

TEST METHOD: ASTM D4318



KEY	EXPLORATION NUMBER	SAMPLE NUMBER	SAMPLE DEPTH (FEET)	NATURAL MOISTURE CONTENT (PERCENT)	PERCENT PASSING NO. 40 SIEVE (PERCENT)	LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX
●	B-1	S-4	10.0	35.1	NA	42	24	18

\_ATTERBERG LIMITS 73454.000\_B1\_20190920.GPJ PBS\_DATATMP\_GEO.GDT PRINT DATE: 9/23/19.RPG



**SUMMARY OF LABORATORY DATA**

HOOD STREET PARKING LOT  
WEST LINN, OREGON

PBS PROJECT NUMBER:  
73454.000

SAMPLE INFORMATION				MOISTURE CONTENT (PERCENT)	DRY DENSITY (PCF)	SIEVE			ATTERBERG LIMITS		
EXPLORATION NUMBER	SAMPLE NUMBER	SAMPLE DEPTH (FEET)	ELEVATION (FEET)			GRAVEL (PERCENT)	SAND (PERCENT)	P200 (PERCENT)	LIQUID LIMIT (PERCENT)	PLASTIC LIMIT (PERCENT)	PLASTICITY INDEX (PERCENT)
B-1	S-4	10		35.1				42	24	18	
B-1	S-7	20		40.7			90				
B-1	S-9	23.5		35.1			74				
B-1	S-10	30		30.5			70				



October 14, 2019

Matt Grady  
Gramor Development  
19767 SW 72nd Avenue, Suite 100  
Tualatin, Oregon 97062

Via email: Matt@gramor.com

Regarding: Geotechnical Engineering Services  
Proposed Parking Lot  
5665 Hood Street  
West Linn, Oregon 97068  
PBS Project 73454.000

Dear Mr. Grady:

PBS Engineering and Environmental Inc. (PBS) understands future site development includes relocating the existing post office and paving the existing, gravel-surface lot behind the post office. We understand site grading is currently being developed but currently includes predominantly cuts of up to about 1 foot over most of the gravel-surface area and up to 2 feet of fill at the northeastern corner. This area will be surfaced with asphalt concrete pavement and surrounded with a concrete curb that directs surface water away from the slope.

### **SURFACE CONDITIOINS**

The gravel-surface area is currently being used as a parking lot for personal vehicles and abuts the existing slope along the eastern edge of the site. Site topography slopes generally down to the northeast at slopes of about 1.25H:1V (horizontal to vertical) and flatter, toward a small creek. The existing slope is heavily vegetated with ivy and several trees.

### **SUBSURFACE CONDITIONS**

PBS explored subsurface conditions at the site by completing one boring to a depth of 41.5 feet below the existing ground surface (bgs) in the gravel parking area, near the crest of the slope. Subsurface conditions consisted of gravelly clay and well-graded gravel fill from the ground surface to approximately 5 feet bgs, underlain by lean clay with variable amounts of sand and gravel to approximately 13 feet bgs, underlain by silty sand to the 41.5-foot depth explored. Groundwater was not directly measured due to the use of mud rotary drilling techniques, but samples were generally wet below a depth of approximately 20 feet.

### **SLOPE STABILITY ANALYSES**

Slope stability is influenced by various factors including: (1) the geometry of the soil mass and subsurface materials, (2) the weight of soils overlying the failure surface, (3) the shear strength of soils and/or rock along the failure surface, and (4) the hydrostatic pressure (groundwater levels) along the failure surface. The stability of a slope is expressed in terms of factor of safety (FS), which is defined as the ratio of resisting forces to driving forces. At equilibrium, the FS is equal to 1.0 and the driving forces are balanced by the resisting forces. Failure occurs when the driving forces exceed the resisting forces, i.e., FS less than 1.0. An increase in the FS above 1.0, whether by increasing the resisting forces and/or decreasing the driving forces, reflects a corresponding increase in the



stability of the mass. The actual FS may differ from the calculated FS due to uncertainty in soil strengths, subsurface geometry, failure surface location and orientation, groundwater levels, and other factors that are not completely known or understood. We have used information developed from our field explorations, laboratory testing, and our experience with similar earth materials to develop the stability analysis model. Our analyses and recommendations are based upon the assumption that subsurface conditions everywhere within the landslide mass are not significantly different from those encountered by the field explorations.

Slope stability analyses were performed to model the existing conditions and proposed site grading to determine if the proposed development will adversely impact stability of site slopes. The analyses were completed using the computer software SLIDE 6.0 by Rocscience, incorporating Bishop’s simplified method of slices and Spencer’s method.

**CONCLUSION**

Based on the results of our explorations and analyses, our current opinion is that the proposed site grading will not adversely impact the stability of site slopes.

Please feel free to contact me at 503.539.5028 or ryan.white@pbsusa.com with any questions or comments.

Sincerely,



Ryan White, PE, GE  
Geotechnical Engineering Group Manager

**Attachment A: Field Explorations**

- Table A-1. Terminology Used to Describe Soil
- Table A-2. Key to Test Pit and Boring Log Symbols
- Figure A1. Log for Boring B-1

**Attachment B: Laboratory Testing**

- Figure B1. Atterberg Limits Test Results
- Figure B2. Summary of Laboratory Data

RW:rg

# **Attachment A**

## **Field Explorations**

### Soil Descriptions

Soils exist in mixtures with varying proportions of components. The predominant soil, i.e., greater than 50 percent based on total dry weight, is the primary soil type and is capitalized in our log descriptions (SAND, GRAVEL, SILT, or CLAY). Smaller percentages of other constituents in the soil mixture are indicated by use of modifier words in general accordance with the ASTM D2488-06 Visual-Manual Procedure. "General Accordance" means that certain local and common descriptive practices may have been followed. In accordance with ASTM D2488-06, group symbols (such as GP or CH) are applied on the portion of soil passing the 3-inch (75mm) sieve based on visual examination. The following describes the use of soil names and modifying terms used to describe fine- and coarse-grained soils.

#### Fine-Grained Soils (50% or greater fines passing 0.075 mm, No. 200 sieve)

The primary soil type, i.e., SILT or CLAY is designated through visual-manual procedures to evaluate soil toughness, dilatency, dry strength, and plasticity. The following outlines the terminology used to describe fine-grained soils, and varies from ASTM D2488 terminology in the use of some common terms.

Primary soil NAME, Symbols, and Adjectives			Plasticity Description	Plasticity Index (PI)
<b>SILT (ML &amp; MH)</b>	<b>CLAY (CL &amp; CH)</b>	<b>ORGANIC SOIL (OL &amp; OH)</b>		
SILT		Organic SILT	Non-plastic	0 – 3
SILT		Organic SILT	Low plasticity	4 – 10
SILT/Elastic SILT	Lean CLAY	Organic SILT/ Organic CLAY	Medium Plasticity	10 – 20
Elastic SILT	Lean/Fat CLAY	Organic CLAY	High Plasticity	20 – 40
Elastic SILT	Fat CLAY	Organic CLAY	Very Plastic	>40

Modifying terms describing secondary constituents, estimated to 5 percent increments, are applied as follows:

Description	% Composition	
<b>With Sand</b>	% Sand ≥ % Gravel	15% to 25% plus No. 200
<b>With Gravel</b>	% Sand < % Gravel	
<b>Sandy</b>	% Sand ≥ % Gravel	≤30% to 50% plus No. 200
<b>Gravelly</b>	% Sand < % Gravel	

**Borderline Symbols**, for example CH/MH, are used when soils are not distinctly in one category or when variable soil units contain more than one soil type. **Dual Symbols**, for example CL-ML, are used when two symbols are required in accordance with ASTM D2488.

**Soil Consistency** terms are applied to fine-grained, plastic soils (i.e.,  $PI \geq 7$ ). Descriptive terms are based on direct measure or correlation to the Standard Penetration Test N-value as determined by ASTM D1586-84, as follows. SILT soils with low to non-plastic behavior (i.e.,  $PI < 7$ ) may be classified using relative density.

Consistency Term	SPT N-value	Unconfined Compressive Strength	
		tsf	kPa
<b>Very soft</b>	Less than 2	Less than 0.25	Less than 24
<b>Soft</b>	2 – 4	0.25 – 0.5	24 – 48
<b>Medium stiff</b>	5 – 8	0.5 – 1.0	48 – 96
<b>Stiff</b>	9 – 15	1.0 – 2.0	96 – 192
<b>Very stiff</b>	16 – 30	2.0 – 4.0	192 – 383
<b>Hard</b>	Over 30	Over 4.0	Over 383

**Soil Descriptions**

**Coarse - Grained Soils (less than 50% fines)**

Coarse-grained soil descriptions, i.e., SAND or GRAVEL, are based on the portion of materials passing a 3-inch (75mm) sieve. Coarse-grained soil group symbols are applied in accordance with ASTM D2488-06 based on the degree of grading, or distribution of grain sizes of the soil. For example, well-graded sand containing a wide range of grain sizes is designated SW; poorly graded gravel, GP, contains high percentages of only certain grain sizes. Terms applied to grain sizes follow.

Material NAME	Particle Diameter	
	Inches	Millimeters
<b>SAND (SW or SP)</b>	0.003 – 0.19	0.075 – 4.8
<b>GRAVEL (GW or GP)</b>	0.19 – 3	4.8 – 75
<b>Additional Constituents:</b>		
<b>Cobble</b>	3 – 12	75 – 300
<b>Boulder</b>	12 – 120	300 – 3050

The primary soil type is capitalized, and the fines content in the soil are described as indicated by the following examples. Percentages are based on estimating amounts of fines, sand, and gravel to the nearest 5 percent. Other soil mixtures will have similar descriptive names.

**Example: Coarse-Grained Soil Descriptions with Fines**

>5% to < 15% fines (Dual Symbols)	≥15% to < 50% fines
Well graded GRAVEL with silt: GW-GM	Silty GRAVEL: GM
Poorly graded SAND with clay: SP-SC	Silty SAND: SM

Additional descriptive terminology applied to coarse-grained soils follow.

**Example: Coarse-Grained Soil Descriptions with Other Coarse-Grained Constituents**










Coarse-Grained Soil Containing Secondary Constituents	
<b>With sand or with gravel</b>	≥ 15% sand or gravel
<b>With cobbles; with boulders</b>	Any amount of cobbles or boulders.

Cobble and boulder deposits may include a description of the matrix soils, as defined above.

**Relative Density** terms are applied to granular, non-plastic soils based on direct measure or correlation to the Standard Penetration Test N-value as determined by ASTM D1586-84.

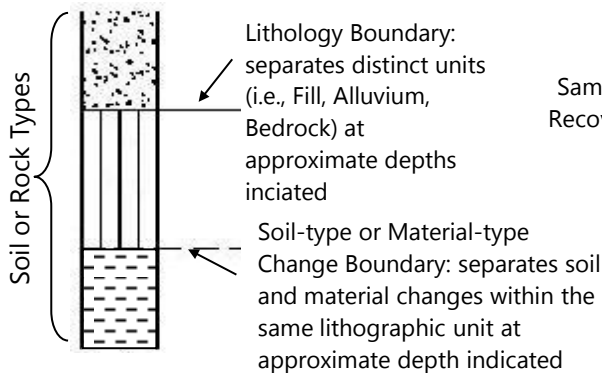
Relative Density Term	SPT N-value
<b>Very loose</b>	0 – 4
<b>Loose</b>	5 – 10
<b>Medium dense</b>	11 – 30
<b>Dense</b>	31 – 50
<b>Very dense</b>	> 50

**SAMPLING DESCRIPTIONS**

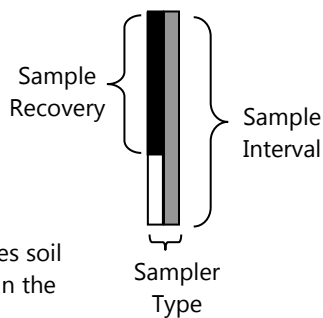
 SPT Drive Sampler Standard Penetration Test ASTM D 1586	 Shelby Tube Push Sampler ASTM D 1587	 Specialized Drive Samplers (Details Noted on Logs)	 Specialized Drill or Push Sampler (Details Noted on Logs)	 Grab Sample	 Rock Coring Interval	 Screen (Water or Air Sampling)	 Water Level During Drilling/Excavation	 Water Level After Drilling/Excavation
--	--	--	--	--	---	--	--	---

**LOG GRAPHICS**

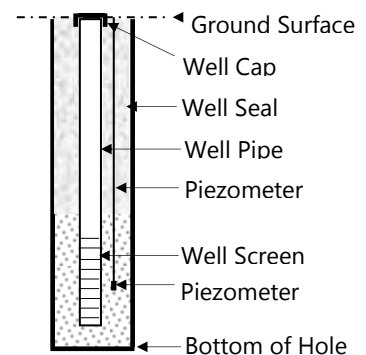
**Soil and Rock**



**Sampling Symbols**



**Instrumentation Detail**



**Geotechnical Testing Acronym Explanations**

PP	Pocket Penetrometer	HYD	Hydrometer Gradation
TOR	Torvane	SIEV	Sieve Gradation
DCP	Dynamic Cone Penetrometer	DS	Direct Shear
ATT	Atterberg Limits	DD	Dry Density
PL	Plasticity Limit	CBR	California Bearing Ratio
LL	Liquid Limit	RES	Resilient Modulus
PI	Plasticity Index	VS	Vane Shear
P200	Percent Passing US Standard No. 200 Sieve	bgs	Below ground surface
OC	Organic Content	MSL	Mean Sea Level
CON	Consolidation	HCL	Hydrochloric Acid
UC	Unconfined Compressive Strength		

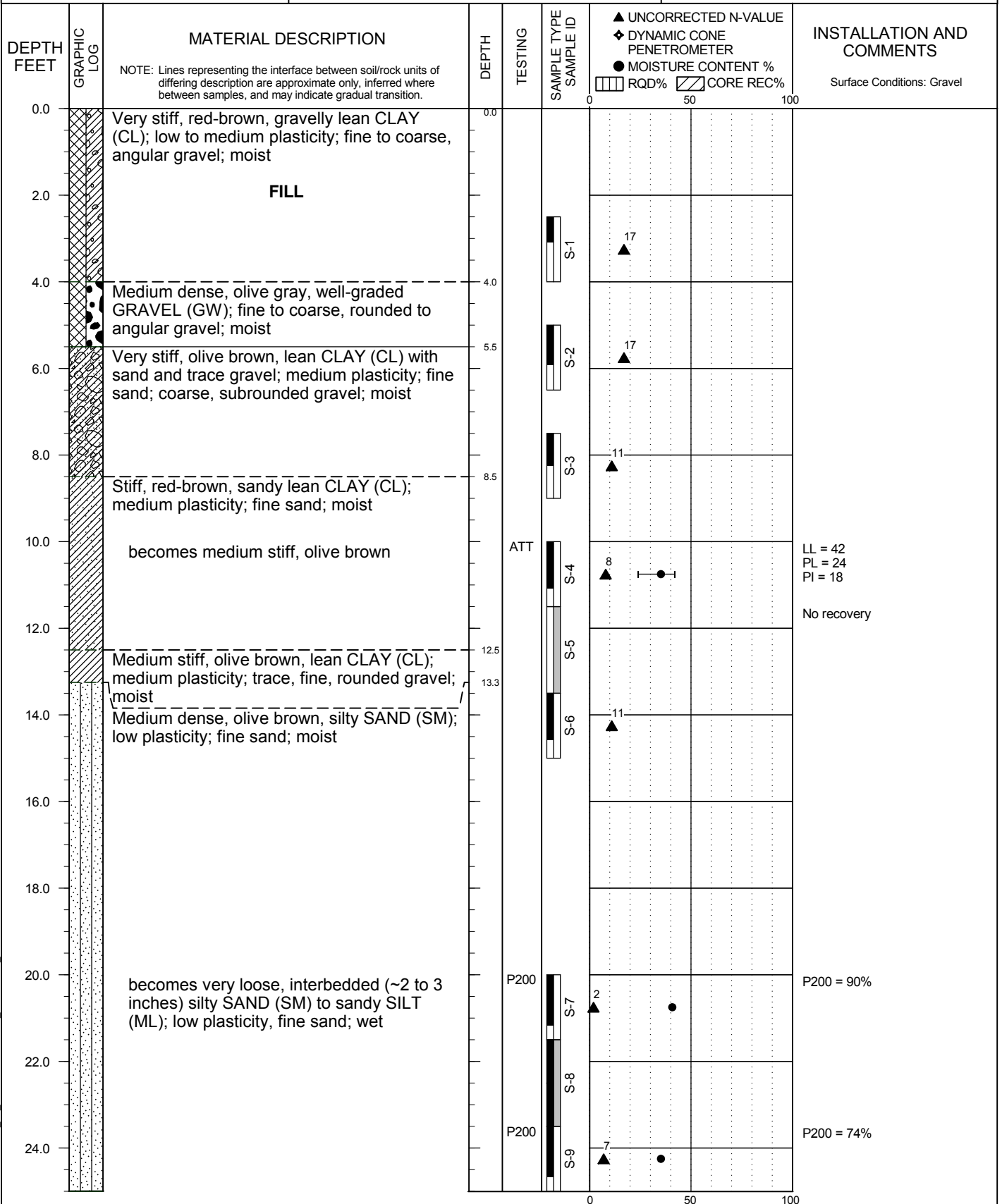


HOOD STREET PARKING LOT  
WEST LINN, OREGON

**BORING B-1**

PBS PROJECT NUMBER:  
73454.000

APPROX. BORING B-1 LOCATION:  
45.36735; -122.61217



BORING LOG 73454.000 B1\_20190920.GPJ PBS DATATMPL GEO.GDT PRINT DATE: 9/24/19.RPG

DRILLING METHOD: Mud Rotary - Tricone  
DRILLED BY: Holt Services, Inc.  
LOGGED BY: S. Cordes

BIT DIAMETER: 4 7/8 inches  
HAMMER EFFICIENCY PERCENT: 86.5  
LOGGING COMPLETED: 9/17/19

**FIGURE A1**  
Page 1 of 2

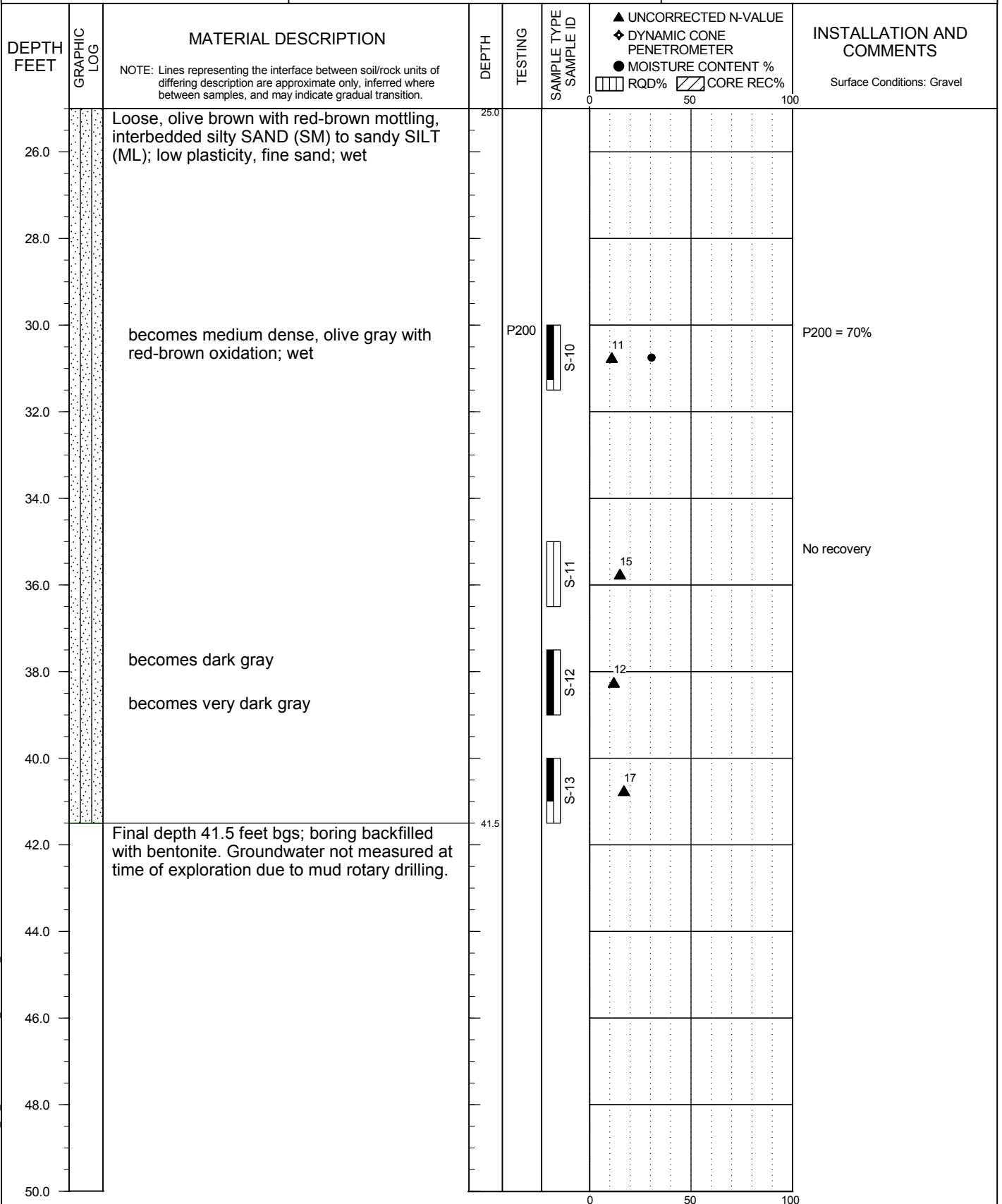


HOOD STREET PARKING LOT  
WEST LINN, OREGON

**BORING B-1**  
(continued)

PBS PROJECT NUMBER:  
73454.000

APPROX. BORING B-1 LOCATION:  
45.36735; -122.61217



BORING LOG 73454.000 B1\_20190920.GPJ PBS DATATMPL GEO.GDT PRINT DATE: 9/24/19.RPG

DRILLING METHOD: Mud Rotary - Tricone  
DRILLED BY: Holt Services, Inc.  
LOGGED BY: S. Cordes

BIT DIAMETER: 4 7/8 inches  
HAMMER EFFICIENCY PERCENT: 86.5  
LOGGING COMPLETED: 9/17/19

**FIGURE A1**  
Page 2 of 2

# **Attachment B**

## **Laboratory Testing**



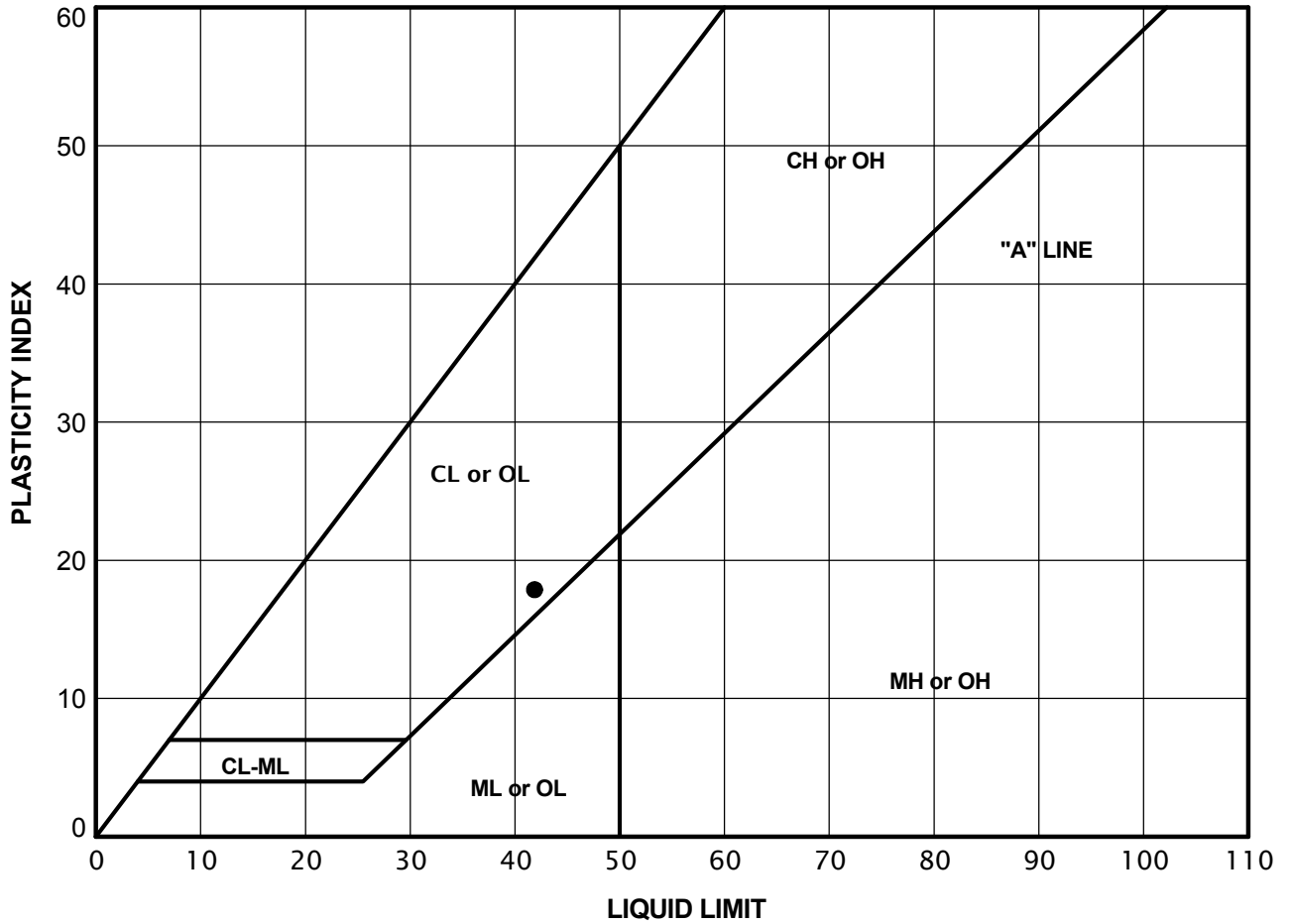


**ATTERBERG LIMITS TEST RESULTS**

HOOD STREET PARKING LOT  
WEST LINN, OREGON

PBS PROJECT NUMBER:  
73454.000

TEST METHOD: ASTM D4318



KEY	EXPLORATION NUMBER	SAMPLE NUMBER	SAMPLE DEPTH (FEET)	NATURAL MOISTURE CONTENT (PERCENT)	PERCENT PASSING NO. 40 SIEVE (PERCENT)	LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX
●	B-1	S-4	10.0	35.1	NA	42	24	18

\_ATTERBERG LIMITS 73454.000\_B1\_20190920.GPJ PBS\_DATATMP\_GEO.GDT PRINT DATE: 9/23/19.RPG

**FIGURE B1**  
Page 1 of 1



**SUMMARY OF LABORATORY DATA**

HOOD STREET PARKING LOT  
WEST LINN, OREGON

PBS PROJECT NUMBER:  
73454.000

SAMPLE INFORMATION				MOISTURE CONTENT (PERCENT)	DRY DENSITY (PCF)	SIEVE			ATTERBERG LIMITS		
EXPLORATION NUMBER	SAMPLE NUMBER	SAMPLE DEPTH (FEET)	ELEVATION (FEET)			GRAVEL (PERCENT)	SAND (PERCENT)	P200 (PERCENT)	LIQUID LIMIT (PERCENT)	PLASTIC LIMIT (PERCENT)	PLASTICITY INDEX (PERCENT)
B-1	S-4	10		35.1				42	24	18	
B-1	S-7	20		40.7			90				
B-1	S-9	23.5		35.1			74				
B-1	S-10	30		30.5			70				



**SCHOTT & ASSOCIATES**  
Ecologists & Wetlands Specialists

---

21018 NE Hwy 99E • P.O. Box 589 • Aurora, OR 97002 • (503) 678-6007 • FAX: (503) 678-6011

**NATURAL RESOURCE ASSESSMENT**  
**Within**  
**Water Resource Area**

**FOR**

5665 and 5639 Hood Street  
West Linn, Oregon

**Prepared for:**

Gramor Development  
19767 SW 72<sup>nd</sup> Avenue, Ste 100  
Tualatin, OR 97062

**Prepared by:**

Schott & Associates

**Date:**

June 2020

Project #: 2696

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## INTRODUCTION

### **Site Location**

Schott and Associates, Inc. (S&A) was contracted to conduct a natural resource assessment on properties located at 5665 and 5639 Hood Street in West Linn, Clackamas County, Oregon (T2S, R2E, Sec. 30CA, TL 700, NE corner portion of TL 900) (Figures 1, 2).

### **Site Description**

The project area consists of Tax Lot (TL) 700 and a small portion of TL 900 adjacent to the east property boundary of TL 700. The site area shown on exhibits in this report relate to the WRA aspects of the proposed project and may differ from other project boundary lines represented for this project that relate to planning and engineering or other disciplines. The site area boundaries for this report and subject matter remain accurate.

The properties are located adjacent to and east of Hood Street and south of Burns Street. To the west, south and northwest is commercial development. To the north at the east end of the property and to the east is residential.

The subject property is accessed from Hood Street. A building is located in the southwest part of the property. An asphalt parking lot is located north and east of the building. The far east end of the parking lot transitions to a gravel parking lot. At the east edge of the parking lot is a 2' wide, 6" high concrete block retaining wall. Beyond the parking lot and retaining wall is a forested ravine with a drainage called Cascade Springs Pond Creek, located at the bottom. The vegetation in the ravine consists of an overstory of bigleaf maple (*Acer macrophyllum*). The understory was dominated by English ivy (*Hedera helix*). The parking lot is bordered by fencing to the north and south. Vegetation adjacent to the north end of the parking lot consists of Himalayan blackberry and street trees are present at the south parking lot property boundary.

The Water Resource Area (WRA) Map documents protected water resources at the east property boundary of TL 900 (a stream and locally significant wetlands) bordered by significant riparian corridor (Figure 3). The Local Wetland Inventory (LWI) mapped a drainage with fringe wetlands at the east property boundary.

### **Project Objectives**

The applicant proposes to construct a new single-story commercial building in the northern portion of TL 700 and reconfigure the existing parking lot through the remainder of TL 700 to the south and extending east onto the adjacent portion of TL 900. This parking area will allow for shared parking for businesses on both tax lots.

The wetland and drainage are mapped within the Goal 5 Significant Riparian Corridor. As per 32.120 *the WRA map is ... not intended to delineate the exact WRA boundaries or water feature alignment. Amendments to the WRA Maps may be made in accordance with the provisions of Chapters 98 and 99 CDC.*

This report outlines the actual extent of any onsite WRA feature, proposes water resource map amendment, and addresses the approval criteria in CDC Chapter 32.080 Alternate Review Process.

## METHODS

A wetland delineation and a natural resource assessment was conducted by S&A on June 5, 2019 for the purposes of identifying onsite wetlands and waterways and natural resource assessment, as per 32.020 Chapter 32 of the CDC. The presence or absence of any onsite undisturbed wetland or waterway within the defined study area was determined based on field verified conditions and documented in this report.

## WRA CONDITIONS

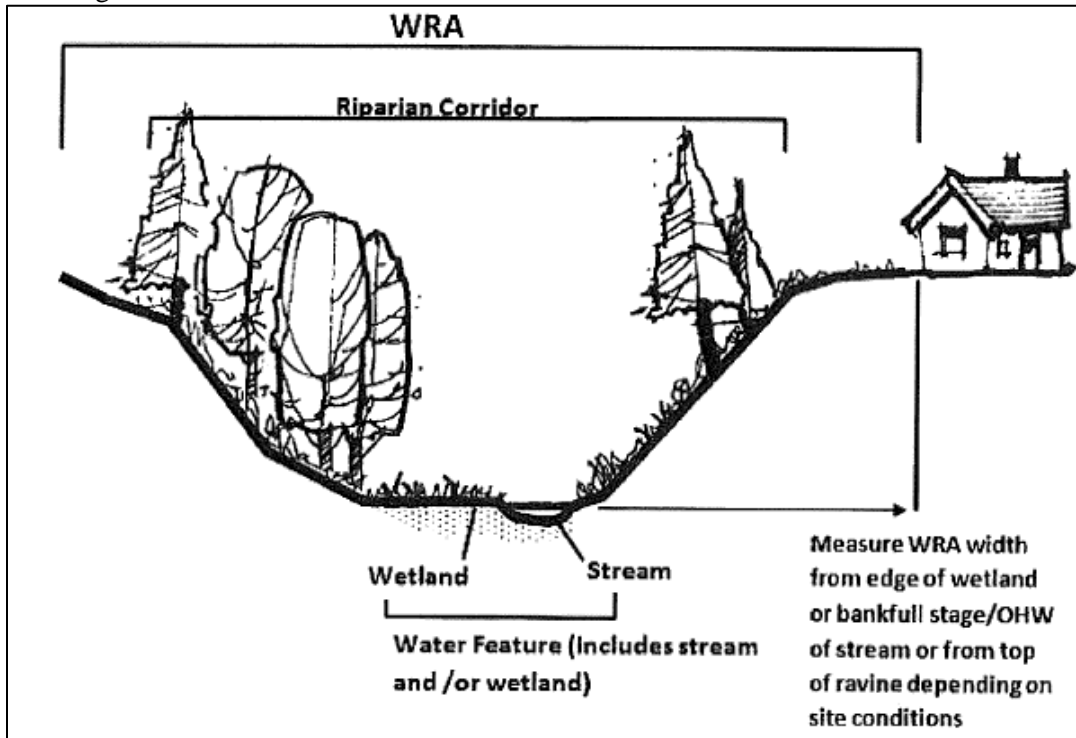
### Waterway and Wetland

The majority of TL 700 is currently a paved parking lot with an existing building located in the southwest portion. Adjacent to the east property boundary is the portion of TL 900 that is part of the study area. Within this portion of TL 900 is an existing gravel parking area directly adjacent to the paved parking. This gravel parking area has been in place since 2001 according to Google Earth Aerial. To the east of the gravel parking is a steep slope vegetated with bigleaf maple and English ivy. A waterway with fringe wetland was found at the east property boundary of TL 900 at the bottom of the slope.

### Water Resource Area (WRA)

As defined by the West Linn Development Code a water resource area (WRA) is *Any water resource or riparian area identified in the West Linn WRA Map and the adjacent area of varying widths established pursuant to Chapter 32 CDC, in which development activities are restricted in order to protect the functions and values of the associated water resource (see graphic below).*

CDC Figure 1: Water Resource Area Boundaries



A wetland and stream are WRA mapped at the very east end of TL 900 corresponding with the field verified stream location. To the west, included within the mapped WRA, is riparian corridor. The onsite riparian corridor is a steep slope consisting of big leaf maple overstory with an understory almost entirely dominated by English ivy. The WRA mapped riparian corridor extends onto the existing gravel parking lot within TL 900 and a portion of existing paved parking lot at the east end of TL 700.

### **Undisturbed WRA Conditions**

During the delineation site visit an existing gravel parking area and a portion of paved parking lot were found to be located within area that was WRA mapped as riparian corridor. This is defined by CDC as previously developed area (See Appendix E). The remainder of the mapped WRA riparian corridor, extending down the slope, was forested with an overstory of big leaf maple and an understory predominantly of non-native, invasive English ivy.

## IMPACTS

### Impacts to Wetlands/Waters

There will be no impacts to wetlands or waterways.

### Impacts to the WRA

A wetland and stream were WRA mapped at the bottom of a steep slope at the east project area boundary. Riparian corridor was mapped west of the water resource onsite along the entire slope. The mapped riparian corridor extended beyond the top of slope into an existing parking lot. During the site visit the mapped location of the drainage and associated fringe wetlands were confirmed. The riparian corridor boundary appeared to have been mis-mapped.

Per Table 32-2, Required Width of WRA, where the water resource is confined by a ravine with slopes over 25%, the WRA width on each side of the water resource to top of slope is the location where the slope breaks to less than 15% for at least 50', plus an additional 50'. The 50' setback distance may be reduced to 25' if a geotechnical study demonstrates that the slope is stable and not prone to erosion.

After the 25' reduction, the entire WRA setback on the west side of the water resource is in an existing parking lot considered previously disturbed area. The development plan proposes a total of 2,402sf of impact within this mapped WRA that is an existing parking lot (Appendix C). A further reduction to the WRA boundary is proposed. This application proposes reducing the WRA boundary to the edge of the existing impervious parking lot which is already the functional boundary of the WRA. With this proposed reduction the functions of the water resource will still be protected and there will be no impacts to the WRA as modified.

### 32.020 APPLICABILITY

A. *This chapter applies to all development, activity or uses within WRAs identified on the WRA Map. It also applies to all verified, unmapped WRAs. The WRA Map shall be amended to include the previously unmapped WRAs.*

B. *The burden is on the property owner to demonstrate that the requirements of this chapter are met, or are not applicable to the land, development activity, or other proposed use or alteration of land. The Planning Director may make a determination of applicability based on the WRA Map, field visits, and any other relevant maps, site plans and information, as to:*

1. *The existence of a WRA;*



2. *The exact location of the WRA; and/or*
3. *Whether the proposed development, activity or use is within the WRA boundary.*

In cases where the location of the WRA is unclear or disputed, the Planning Director may require a survey, delineation, or sworn statement prepared by a natural resource professional/wetland biologist or specialist that no WRA exists on the site. Any required survey, delineation, or statement shall be prepared at the applicant's sole expense. (Ord. 1623 § 1, 2014)

A stream with fringe wetlands is WRA mapped at the east property boundary of tax lot 900. A Riparian Corridor is WRA mapped on each side of the drainage and fringe wetland. A Natural Resource Assessment was conducted by S&A, natural resource specialists, in June of 2019. Findings concluded that there are wetlands and a waterway onsite at the bottom of a ravine at the east property boundary but no riparian corridor. The required WRA width on each side of the water resource to top of slope is the location where the slope breaks to less than 15% for at least 50', plus an additional 50'. This 50' setback can be reduced to 25' with a geotechnical report demonstrating slope stability.

### **32.060 APPROVAL CRITERIA (STANDARD PROCESS)**

*No application for development on property containing a WRA shall be approved unless the approval authority finds that the proposed development is consistent with the following approval criteria, or can satisfy the criteria by conditions of approval:*

- A. *WRA protection/minimizing impacts.*
  1. *Development shall be conducted in a manner that will avoid or, if avoidance is not possible, minimize adverse impact on WRAs.*
  2. *Mitigation and re-vegetation of disturbed WRAs shall be completed per CDC [32.090](#) and [32.100](#), respectively.*

Not applicable. The Alternate Review Process shall be addressed. Addressed as required below in Section 32.080(D)

### **32.070 ALTERNATE REVIEW PROCESS**

*This section establishes a review and approval process that applicants can use when there is reason to believe that the width of the WRA prescribed under the standard process (CDC [32.060\(D\)](#)) is larger than necessary to protect the functions of the water resource at a particular site. It allows a qualified professional to determine what water resources and associated functions (see Table 32-4 below) exist at a site and the WRA width that is needed to maintain those functions. (Ord. 1623 § 1, 2014)*

There is a water resource onsite, and therefore required WRA. As per Table 32-2, the required width of the WRA on each side of the delineated protected water resource or edge of delineated wetland in a ravine to top of slope is the location where the slope breaks to less than 15% for at least 50 feet, plus an additional 50' or 25' with geotechnical report demonstrating slope stability (Appendix D).

**32.080 APPROVAL CRITERIAL (ALTERNATIVE REVIEW PROCESS)**

*Applications reviewed under the alternate review process shall meet the following approval criteria:*

- A. *The proposed WRA shall be, at minimum, qualitatively equal, in terms of maintaining the level of functions allowed by the WRA standards of CDC 32.060(D).*

A stream with fringe wetland at the bottom of a ravine are the WRA mapped water resources onsite. A 100' wide riparian corridor was also mapped on each side of the water resource and believed to be mis-mapped. The standards of 32.060(D) require a WRA width extending from the water resource in a ravine to top of slope where the slope breaks to less than 15% for at least 50', plus an additional 50'. This may be reduced to 25' with a geotechnical report demonstrating slope stability. After the 25' reduction, the western WRA boundary is in an existing parking lot considered previously disturbed area. The proposed development plan includes 2,402sf of development impacts to the mapped WRA consisting of upgrades to an existing parking lot.

Currently, the majority of WRA buffer adjacent to the water resource is a vegetated steep slope with a fairly strong overstory of native big leaf maple. The understory is entirely English ivy, so conditions are marginal. At the top of the slope, the WRA buffer extends into an existing parking lot that has been there since 2001 and has been utilized by the post office since 2006. This area is considered previously disturbed and is in degraded condition, therefore a reduced WRA is proposed to be defined by the edge of the existing parking area. This retains the entirety of the functional WRA buffer and avoids any additional impacts to the WRA. This proposal is qualitatively equal to the standards set out in 32.060. Development will be contained within the existing parking lot area and there will be no impacts to the proposed reduced WRA buffer.

In addition to avoidance of the functional WRA, mitigation is proposed within the reduced WRA buffer. The functions provided by the proposed, reduced WRA will exceed those of the current WRA once mitigation activities are completed. As described in the mitigation plan below, invasive English ivy will be removed and 2,402sf of the WRA, adjacent to the stream, will be enhanced with native shrubs and groundcover as mitigation for the development impact within mapped WRA

that is an existing parking lot. The WRA already has a strong native tree canopy and additional tree planting will be minimal. Mitigation planting will be to the density required in CDC 32.100 in order to ensure the functions of the WRA are maintained, especially adjacent to the stream.

*B. If a WRA is already significantly degraded (e.g., native forest and ground cover have been removed or the site dominated by invasive plants, debris, or development), the approval authority may allow a reduced WRA in exchange for mitigation, if:*

*1. The proposed reduction in WRA width, coupled with the proposed mitigation, would result in better performance of functions than the standard WRA without such mitigation. The approval authority shall make this determination based on the applicant’s proposed mitigation plan and a comparative analysis of ecological functions under existing and enhanced conditions (see Table 32-4).*

As described above, the portion of the WRA beyond the break in slope was previously disturbed, consisting of an existing gravel parking lot and is considered significantly degraded. Evidence of previous disturbance is clearly shown in aerial photographs from 2001 as well as the topography and survey map of the site from 2003 (Appendix E). The proposed reduction in WRA width, along with proposed mitigation shall provide higher functions as shown in the comparative analysis and mitigation plan.

Table 1. Ecological Functions Comparison

<b>Ecological Functions Comparison per Table 32-4</b>		
<b>Ecological Functions</b>	<b>WRA existing conditions</b>	<b>WRA enhanced conditions</b>
Stream flow moderation and/or water storage	Wetland Storage functions are moderate, creek water flow is confined to within the bottom of the ravine.	Function will likely remain the same as stream is in the bottom of a ravine.
Sediment or pollution control	Vegetation is within 100’ of the waterway. Tree canopy is bigleaf maple and fairly good. Most understory vegetation is non-native invasive English ivy	Increased native shrubs and groundcover within the entire remaining onsite WRA will increase functions by slowing water flow and increasing the capacity to filter nutrients and retain sediments.
Bank stabilization	Beyond wetland is English ivy which is invasive	Non-invasive natives will serve as a good stabilizer.
Large wood recruitment for a fish bearing section of stream	Stream is likely not fish bearing. There is a good number of trees for LWD recruitment.	Enhancement will not change this function.

Organic material sources	Good tree canopy, but no native understory present in Forest habitat within WRA	Additional shrubs will increase organic material sources throughout the onsite WRA
Shade (water temperature moderation) and microclimate	Stream is not likely fish bearing. Currently adequate shade from tree canopy.	Enhancement will not change this function.
Stream flow that sustains in-stream and adjacent habitats	Perennial flow.	Perennial flow will be maintained. No hydrologic impacts anticipated.
Other terrestrial habitat	Understory habitat within 100 feet of the resource is predominantly non-native and invasive but with an overstory of native bigleaf maple.	Removal of invasives and planting of diverse native shrub species shall increase type and diversity of cover and food sources, improving terrestrial habitat onsite.

2. *The mitigation project shall include all of the following components as applicable. It may also include other forms of enhancement (mitigation) deemed appropriate by the approval authority.*
  - a. *Removal of invasive vegetation.*
  - b. *Planting native, non-invasive plants (at minimum, consistent with CDC 32.100) that provide improved filtration of sediment, excess nutrients, and pollutants. The amount of enhancement (mitigation) shall meet or exceed the standards of CDC 32.090(C).*
  - c. *Providing permanent improvements to the site hydrology that would improve water resource functions.*
  - d. *Substantial improvements to the aquatic and/or terrestrial habitat of the WRA.*

Proposed mitigation shall consist of a combination of non-native, invasive species removal and replanting with native vegetation as detailed in the mitigation plan below. These activities will increase filtration of sediment, excess nutrients, and pollutants improving water quality and erosion control functions by providing additional vegetation appropriate for the WRA. Additionally, the proposed mitigation enhancement will increase native species cover and diversity improving wildlife habitat functions by providing greater cover, nesting or burrowing sites and food availability and type.

- C. *Identify and discuss site design and methods of development as they relate to WRA functions.*

There is an existing post office building and paved parking lot within TL 700. Within TL 900, directly adjacent to the east property boundary of TL 700, is the gravel portion of the parking lot that has been disturbed since 2001. Proposed development of a new building and renovation of the parking lot is planned within the footprint of the existing parking lot. Pavement and curbing will replace the existing compacted ground. In addition, the proposed development includes a portion of an enclosed refuse receptacle and landscaping. The landscaping is at the perimeter closest to the top of the slope and will further buffer the development from the WRA. There is a water resource at the bottom of a ravine east of the parking lot. There will be no development impacts to the functional resource. There will be no impacts to the existing forested area. The proposed, reduced WRA will encompass the entire vegetated slope. Development will avoid the proposed reduced riparian corridor setback WRA entirely.

- D. *Address the approval criteria of CDC 32.060, with the exception of CDC 32.060(D).*

*32.060 APPROVAL CRITERIA (STANDARD PROCESS)*

*No application for development on property containing a WRA shall be approved unless the approval authority finds that the proposed development is consistent with the following approval criteria, or can satisfy the criteria by conditions of approval:*

- A. *WRA protection/minimizing impacts.*
1. *Development shall be conducted in a manner that will avoid or, if avoidance is not possible, minimize adverse impact on WRAs.*
  2. *Mitigation and re-vegetation of disturbed WRAs shall be completed per CDC 32.090 and 32.100 respectively.*

Proposed development will be limited to the footprint of the existing parking area and avoid impact to the functional resource. The parking/impact area has been in existence since 2001 and therefore is “previously degraded.” The proposed development stays within this previously degraded footprint in order to minimize onsite impacts. The 2,402sf area of impact into the 25’ setback is hardscape and contains no trees, shrubs or native vegetation. With approval of this application development shall stay out of the proposed WRA entirely.

- B. *Storm water and storm water facilities.*
1. *Proposed developments shall be designed to maintain the existing WRAs and utilize them as the primary method of storm water conveyance through the project site unless:*
    - a. *The surface water management plan calls for alternate configurations (culverts, piping, etc.); or*

- b. *Under CDC 32.070, the applicant demonstrates that the relocation of the water resource will not adversely impact the function of the WRA including, but not limited to, circumstances where the WRA is poorly defined or not clearly channelized. Re-vegetation, enhancement and/or mitigation of the re-aligned water resource shall be required as applicable.*

The existing outfall to the WRA will be utilized. The proposed plan will not impact the reduced riparian setback WRA and it will continue to be used as the primary method of conveyance.

2. *Public and private storm water detention, storm water treatment facilities and storm water outfall or energy dissipaters (e.g., rip rap) may encroach into the WRA if:*
  - a. *Accepted engineering practice requires it;*
  - b. *Encroachment on significant trees shall be avoided when possible, and any tree loss shall be consistent with the City's Tree Technical Manual and mitigated per CDC 32.090;*
  - c. *There shall be no direct outfall into the water resource, and any resulting outfall shall not have an erosive effect on the WRA or diminish the stability of slopes; and*
  - d. *There are no reasonable alternatives available.**A geotechnical report may be required to make the determination regarding slope stability.*

No impacts are proposed. The existing storm outfall to the WRA will be utilized.

3. *Roadside storm water conveyance swales and ditches may be extended within rights-of-way located in a WRA. When possible, they shall be located along the side of the road furthest from the water resource. If the conveyance facility must be located along the side of the road closest to the water resource, it shall be located as close to the road/sidewalk as possible and include habitat friendly design features (treatment train, rain gardens, etc.).*
4. *Storm water detention and/or treatment facilities in the WRA shall be designed without permanent perimeter fencing and shall be landscaped with native vegetation.*
5. *Access to public storm water detention and/or treatment facilities shall be provided for maintenance purposes. Maintenance driveways shall be constructed to minimum width and use water permeable paving materials. Significant trees, including roots, shall not be disturbed to the degree possible. The encroachment and any tree loss shall be mitigated per CDC [32.090](#). There shall also be no adverse impacts upon the hydrologic conditions of the site.*

6. *Storm detention and treatment and geologic hazards. Per the submittals required by CDC [32.050\(F\)\(3\)](#) and [92.010\(E\)](#), all proposed storm detention and treatment facilities must comply with the standards for the improvement of public and private drainage systems located in the West Linn Public Works Design Standards, there will be no adverse off-site impacts caused by the development (including impacts from increased intensity of runoff downstream or constrictions causing ponding upstream), and the applicant must provide sufficient factual data to support the conclusions of the submitted plan.*

No swales are proposed. No public facilities are proposed. No detention is required due to proximity to the Willamette River. A Water Quality (WQ) treatment vault with storm filters shall be proposed for WQ before discharge to the existing storm outfall in the WRA. Further, no detention is required, as the existing conveyance system has capacity and the site has no net new impervious area proposed.

C. *Repealed by Ord. 1647*

NA

D. *WRA width. Except for the exemptions in CDC [32.040](#), applications that are using the alternate review process of CDC [32.070](#), or as authorized by the approval authority consistent with the provisions of this chapter, all development is prohibited in the WRA as established in Table 32-2.*

The mapped resource was mis-mapped and the alternate review process under 32.070 was followed. The proposed reduced WRA encompasses the entire vegetated slope and extends to the boundary of the existing disturbed area. No development is proposed within the proposed reduced WRA.

E. *Per the submittals required by CDC [32.050\(F\)\(4\)](#), the applicant must demonstrate that the proposed methods of rendering known or potential hazard sites safe for development, including proposed geotechnical remediation, are feasible and adequate to prevent landslides or other damage to property and safety. The review authority may impose conditions, including limits on type or intensity of land use, which it determines are necessary to mitigate known risks of landslides or property damage.*

A geotechnical report is provided as part of the submitted application materials. The report did not identify any potential hazards on the site that would be impacted by the proposed development (Appendix D).

F. *Roads, driveways and utilities.*

1. *New roads, driveways, or utilities shall avoid WRAs unless the applicant demonstrates that no other practical alternative exists. In*

*that case, road design and construction techniques shall minimize impacts and disturbance to the WRA by the following methods:*

- a. New roads and utilities crossing riparian habitat areas or streams shall be aligned as close to perpendicular to the channel as possible.*
- b. Roads and driveways traversing WRAs shall be of the minimum width possible to comply with applicable road standards and protect public safety. The footprint of grading and site clearing to accommodate the road shall be minimized.*
- c. Road and utility crossings shall avoid, where possible:*
  - 1) Salmonid spawning or rearing areas;*
  - 2) Stands of mature conifer trees in riparian areas;*
  - 3) Highly erodible soils;*
  - 4) Landslide prone areas;*
  - 5) Damage to, and fragmentation of, habitat; and*
  - 6) Wetlands identified on the WRA Map.*

Roadways will not be part of the development proposal. No utilities will encroach into the proposed WRA.

- 2. Crossing of fish bearing streams and riparian corridors shall use bridges or arch-bottomless culverts or the equivalent that provides comparable fish protection, to allow passage of wildlife and fish and to retain the natural stream bed.*

There will be no crossing of fish bearing streams.

- 3. New utilities spanning fish bearing stream sections, riparian corridors, and wetlands shall be located on existing roads/bridges, elevated walkways, conduit, or other existing structures or installed underground via tunneling or boring at a depth that avoids tree roots and does not alter the hydrology sustaining the water resource, unless the applicant demonstrates that it is not physically possible or it is cost prohibitive. Bore pits associated with the crossings shall be restored upon project completion. Dry, intermittent streams may be crossed with open cuts during a time period approved by the City and any agency with jurisdiction.*

There will be no utilities proposed in the WRA.

- 4. No fill or excavation is allowed within the ordinary high water mark of a water resource, unless all necessary permits are obtained from the City, U.S. Army Corps of Engineers and Oregon Department of State Lands (DSL).*



No fill or excavation is proposed within the OHW.

5. *Crossings of fish bearing streams shall be aligned, whenever possible, to serve multiple properties and be designed to accommodate conduit for utility lines. The applicant shall, to the extent legally permissible, work with the City to provide for a street layout and crossing location that will minimize the need for additional stream crossings in the future to serve surrounding properties.*

There will be no stream crossings.

- G. *Passive recreation. Low impact or passive outdoor recreation facilities for public use including, but not limited to, multi-use paths and trails, not exempted per CDC [32.040\(B\)\(2\)](#), viewing platforms, historical or natural interpretive markers, and benches in the WRA, are subject to the following standards:*

1. *Trails shall be constructed using non-hazardous, water permeable materials with a maximum width of four feet or the recommended width under the applicable American Association of State Highway and Transportation Officials (AASHTO) standards for the expected type and use, whichever is greater.*
2. *Paved trails are limited to the area within 20 feet of the outer boundary of the WRA, and such trails must comply with the storm water provisions of this chapter.*
3. *All trails in the WRA shall be set back from the water resource at least 30 feet except at stream crossing points or at points where the topography forces the trail closer to the water resource.*
4. *Trails shall be designed to minimize disturbance to existing vegetation, work with natural contours, avoid the fall line on slopes where possible, avoid areas with evidence of slope failure and ensure that trail runoff does not create channels in the WRA.*
5. *Foot bridge crossings shall be kept to a minimum. When the stream bank adjacent to the foot bridge is accessible (e.g., due to limited vegetation or topography), where possible, fences or railings shall be installed from the foot bridge and extend 15 feet beyond the terminus of the foot bridge to discourage trail users and pets from accessing the stream bank, disturbing wildlife and habitat areas, and causing vegetation loss, stream bank erosion and stream turbidity. Bridges shall not be made of continuous impervious materials or be treated with toxic substances that could leach into the WRA.*

6. *Interpretive facilities (including viewpoints) shall be at least 10 feet from the top of the water resource's bankfull flow/OHW or delineated wetland edge and constructed with a fence between users and the resource. Interpretive signs may be installed on footbridges.*

No passive low impact outdoor recreation amenities are being proposed.

H. *Daylighting Piped Streams.*

1. *As part of any application, covered or piped stream sections shown on the WRA Map are encouraged to be "daylighted" or opened. Once it is daylighted, the WRA will be limited to 15 feet on either side of the stream. Within that WRA, water quality measures are required which may include a storm water treatment system (e.g., vegetated bioswales), continuous vegetative ground cover (e.g., native grasses) at least 15 feet in width that provides year round efficacy, or a combination thereof.*

2. *The re-opened stream does not have to align with the original piped route but may take a different route on the subject property so long as it makes the appropriate upstream and downstream connections and meet the standards of subsections (H)(3) and (4) of this section.*

3. *A re-aligned stream must not create WRAs on adjacent properties not owned by the applicant unless the applicant provides a notarized letter signed by the adjacent property owner(s) stating that the encroachment of the WRA is permitted.*

4. *The evaluation of proposed alignment and design of the reopened stream shall consider the following factors:*

- a. *The ability of the reopened stream to safely carry storm drainage through the area without causing significant erosion.*
- b. *Continuity with natural contours on adjacent properties, slope on site and drainage patterns.*
- c. *Continuity of adjacent vegetation and habitat values.*
- d. *The ability of the existing and proposed vegetation to filter sediment and pollutants and enhance water quality.*
- e. *Provision of water temperature conducive to fish habitat.*

There is no proposal to cover, pipe or re-align a stream section.

5. *Any upstream or downstream WRAs or riparian corridors shall not apply to, or overlap, the daylighted stream channel.*

6. *When a stream is daylighted the applicant shall prepare and record a legal document describing the reduced WRA required by subsections (H)(1) and (5) of this section. The document will be signed by a representative of the City and recorded at the applicant's expense to better ensure long term recognition of the reduced WRA and reduced restrictions for the daylighted stream section.*

N/A

*I. The following habitat friendly development practices shall be incorporated into the design of any improvements or projects in the WRA to the degree possible:*

*1. Restore disturbed soils to original or higher level of porosity to regain infiltration and storm water storage capacity.*

*2. Apply a treatment train or series of storm water treatment measures to provide multiple opportunities for storm water treatment and reduce the possibility of system failure.*

*3. Incorporate storm water management in road rights-of-way.*

*4. Landscape with rain gardens to provide on-lot detention, filtering of rainwater, and groundwater recharge.*

*5. Use multi-functional open drainage systems in lieu of conventional curb-and-gutter systems.*

*6. Use green roofs for runoff reduction, energy savings, improved air quality, and enhanced aesthetics.*

*7. Retain rooftop runoff in a rain barrel for later on-lot use in lawn and garden watering.*

*8. Disconnect downspouts from roofs and direct the flow to vegetated infiltration/filtration areas such as rain gardens.*

*9. Use pervious paving materials for driveways, parking lots, sidewalks, patios, and walkways.*

10. *Reduce sidewalk width to a minimum four feet. Grade the sidewalk so it drains to the front yard of a residential lot or retention area instead of towards the street.*
11. *Use shared driveways.*
12. *Reduce width of residential streets and driveways, especially at WRA crossings.*
13. *Reduce street length, primarily in residential areas, by encouraging clustering.*
14. *Reduce cul-de-sac radii and use pervious and/or vegetated islands in center to minimize impervious surfaces.*
15. *Use previously developed areas (PDAs) when given an option of developing PDA versus non-PDA land.*
16. *Minimize the building, hardscape and disturbance footprint.*
17. *Consider multi-story construction over a bigger footprint. (Ord. 1623 § 1, 2014; Ord. 1635 § 19, 2014; Ord. 1647 § 5, 2016; Ord. 1662 § 7, 2017)*

The applicant is adhering to #15 of the habitat friendly development practices listed above.

### **32.090 MITIGATION PLAN**

*A. A mitigation plan shall only be required if development is proposed within a WRA (including development of a PDA). (Exempted activities of CDC [32.040](#) do not require mitigation unless specifically stated. Temporarily disturbed areas, including TDAs associated with exempted activities, do not require mitigation, just grade and soil restoration and re-vegetation.) The mitigation plan shall satisfy all applicable provisions of CDC [32.100](#), Re-Vegetation Plan Requirements.*

*If proposing WRA –If a WRA is already significantly degraded the approval authority may allow a reduced WRA in exchange for mitigation if: 1. The proposed reduction in WRA width, coupled with the proposed mitigation, would result in better performance of functions than the standard WRA without such mitigation.*

A reduced WRA is proposed as the western portion is already significantly degraded. No development is proposed within the proposed reduced WRA. Mitigation is proposed in

exchange for the reduced WRA width to meet Alternative Review Standards. The proposed WRA will be enhanced with a mix of native plant material resulting in better performance of functions.

*B. Mitigation shall take place in the following locations, according to the following priorities (subsections (B)(1) through (4) of this section):*

- 1. On-site mitigation by restoring, creating or enhancing WRAs.*
- 2. Off-site mitigation in the same sub-watershed will be allowed, but only if the applicant has demonstrated that:*
  - a. It is not practicable to complete mitigation on-site, for example, there is not enough area on-site; and*
  - b. The mitigation will provide equal or superior ecological function and value.*
- 3. Off-site mitigation outside the sub-watershed will be allowed, but only if the applicant has demonstrated that:*
  - a. It is not practicable to complete mitigation on-site, for example, there is not enough area on-site; and*
  - b. The mitigation will provide equal or superior ecological function and value.*
- 4. Purchasing mitigation credits through DSL or other acceptable mitigation bank.*

Mitigation will take place onsite through enhancement of the existing WRA adjacent to the stream. Mitigation is proposed for 2,402sf of WRA adjacent to the stream for the reduction/impacts within the 25' setback in an existing parking lot that is WRA mapped.

*C. Amount of mitigation.*

- 1. The amount of mitigation shall be based on the square footage of the permanent disturbance area by the application. For every one square foot of non-PDA disturbed area, on-site mitigation shall require one square foot of WRA to be created, enhanced or restored.*
- 2. For every one square foot of PDA that is disturbed, on-site mitigation shall require one half a square foot of WRA vegetation to be created, enhanced or restored.*

3. For any off-site mitigation, including the use of DSL mitigation credits, the requirement shall be for every one square foot of WRA that is disturbed, two square feet of WRA shall be created, enhanced or restored. The DSL mitigation credits program or mitigation bank shall require a legitimate bid on the cost of on-site mitigation multiplied by two to arrive at the appropriate dollar amount.

There will be no impacts in the proposed reduced WRA. Mitigation is proposed as part of the reduction of the WRA. A total of 2,402sf of enhancement is proposed in exchange for the reduction/impact of 2,402sf within mapped WRA in an existing impervious parking lot.

*D. The Planning Director may limit or define the scope of the mitigation plan and submittal requirements commensurate with the scale of the disturbance relative to the resource and pursuant to the authority of Chapter 99 CDC. The Planning Director may determine that a consultant is required to complete all or a part of the mitigation plan requirements.*

See following mitigation information.

*E. A mitigation plan shall contain the following information:*

*1. A list of all responsible parties including, but not limited to, the owner, applicant, contractor, or other persons responsible for work on the development site.*

Applicant: Matt Grady  
Gramor Development  
19767 SW 72<sup>nd</sup> Avenue, Suite 100  
Phone-503-245-1976  
Email- matt@gramor.com

Applicant: Kenneth Sandblast  
Westlake Consultants, Inc  
15115 SW Sequoia Parkway, Suite 150  
Tigard, Oregon 97224  
Phone: 503-684-0652  
Email: [ksandblast@westlakeconsultants.com](mailto:ksandblast@westlakeconsultants.com)

Consultant: Jodi Reed  
Schott & Associates, Inc  
PO Box 589  
Aurora, Oregon 97002

Phone: 503-678-6007  
Email: [Jodi@schottandassociates.com](mailto:Jodi@schottandassociates.com)

2. *A map showing where the specific adverse impacts will occur and where the mitigation activities will occur.*

See Appendix C

3. *A re-vegetation plan for the area(s) to be mitigated that meets the standards of CDC 32.100.*

See below

4. *An implementation schedule, including timeline for construction, mitigation, mitigation maintenance, monitoring, and reporting. All in-stream work in fish bearing streams shall be done in accordance with the Oregon Department of Fish and Wildlife.*

See below.

5. *Assurances shall be established to rectify any mitigation actions that are not successful within the first three years. This may include bonding or other surety. (Ord. 1623 § 1, 2014)*

Assurances will be established.

### **32.100 VEGETATION PLAN REQUIREMENTS**

*A. In order to achieve the goal of re-establishing forested canopy, native shrub and ground cover and to meet the mitigation requirements of CDC 32.090 and vegetative enhancement of CDC 32.080, tree and vegetation plantings are required according to the following standards:*

1. *All trees, shrubs and ground cover to be planted must be native plants selected from the Portland Plant List.*

As noted in the planting plan, all proposed plant species will be native plants selected from the Portland Plant List for enhancement of the proposed WRA.

2. *Plant size. Replacement trees must be at least one-half inch in caliper, measured at six inches above the ground level for field grown trees or above the soil line for container grown trees (the one-half inch minimum size may be an average caliper measure, recognizing that trees are not uniformly round), unless they are oak or madrone which*

*may be one gallon size. Shrubs must be in at least a one-gallon container or the equivalent in ball and burlap and must be at least 12 inches in height.*

As noted in the planting plan, plant size will meet the above requirements for enhancement.

3. Plant coverage.

*a. Native trees and shrubs are required to be planted at a rate of five trees and 25 shrubs per every 500 square feet of disturbance area (calculated by dividing the number of square feet of disturbance area by 500, and then multiplying that result times five trees and 25 shrubs, and rounding all fractions to the nearest whole number of trees and shrubs; for example, if there will be 330 square feet of disturbance area, then 330 divided by 500 equals 0.66, and 0.66 times five equals 3.3, so three trees must be planted, and 0.66 times 25 equals 16.5, so 17 shrubs must be planted). Bare ground must be planted or seeded with native grasses or herbs. Non-native sterile wheat grass may also be planted or seeded, in equal or lesser proportion to the native grasses or herbs.*

*b. Trees shall be planted between eight and 12 feet on center and shrubs shall be planted between four and five feet on center, or clustered in single species groups of no more than four plants, with each cluster planted between eight and 10 feet on center. When planting near existing trees, the dripline of the existing tree shall be the starting point for plant spacing measurements.*

As noted in the planting plan, plant coverage shall meet the above requirements in the mitigation enhancement area that is proposed WRA. See Table 2 for planting plan.

4. *Plant diversity. Shrubs must consist of at least two different species. If 10 trees or more are planted, then no more than 50 percent of the trees may be of the same genus.*

Plant diversity requirements to be met as shown in Table 2 and enhancement plan description.

5. Invasive vegetation. *Invasive non-native or noxious vegetation must be removed within the mitigation area prior to planting.*



Non-native invasive vegetation will be removed from the mitigation area. The species to be removed is predominantly English ivy. Removal will be done by a combination of selective physical removal and limited herbicide applications. The removal of the non-native plants will be accomplished with minimal earth disturbance to protect the water resource.

*6. Tree and shrub survival. A minimum survival rate of 80 percent of the trees and shrubs planted is expected by the third anniversary of the date that the mitigation planting is completed.*

At least 80% of the woody plants will be living at the end of three years after the planting. Supplemental watering and mulching may be required in the first few years of plant establishment as well as weed control to allow for healthy plant growth.

*7. Monitoring and reporting. Monitoring of the mitigation site is the ongoing responsibility of the property owner. Plants that die must be replaced in kind.*

Monitoring of plant material will be done during the growing season and plant replacement done in the fall and winter if required.

*8. To enhance survival of tree replacement and plantings, the following practices are required:*

*a. Mulching. Mulch new plantings a minimum of three inches in depth and 18 inches in diameter to retain moisture and discourage weed growth.*

*b. Irrigation. Water new plantings one inch per week between June 15th to October 15th, for the three years following planting.*

*c. Weed control. Remove, or control, non-native or noxious vegetation throughout maintenance period.*

*d. Planting season. Plant bare root trees between December 1st and February 28th, and potted plants between October 15th and April 30th.*

*e. Wildlife protection. Use plant sleeves or fencing to protect trees and shrubs against wildlife browsing and resulting damage to plants.*

The above practices will be implemented as needed.

## MITIGATION AND ENHANCEMENT PLAN DESCRIPTION

The proposed mitigation enhancement plan consists of planting the WRA (2,402sf) with native trees and native shrubs within the subject property adjacent to the water resource. The proposed enhancement shall provide higher functions than would be provided by the existing resource. The functional resource will remain constant even though the mapped WRA is reduced in size.

The goal of the enhancement mitigation is protecting the ecological benefit and water quality benefit to the higher quality sensitive areas while maximizing developable area. Mitigation shall consist of removal of non-native species, predominantly English ivy.

A total of 2,402sf of the onsite WRA adjacent to the stream will be planted with native plant material consistent with CDC 32.100, meeting or exceeding the standards of CDC 32.090(C) to provide a diverse native forested/scrub-shrub community adjacent to the water resource. Plant species will provide shade, habitat, and food sources. Proposed activity will increase filtration and replace non-native vegetation with a greater diversity of native species. Species will be selected from the Portland Plant list and will include species such as western red cedar, vine maple, Indian plum, swamp rose and snowberry (Table 2).

**TABLE 2. FORESTED WRA ENHANCEMENT PLANTING PLAN (2,402SF)**

	Plant Type	Water Requirements	Light Requirements	Min. Size	Min. Height	Spacing	Qty
Western red cedar <i>(Thuja plicata)</i>	Tree	Moist	Shade	2 gal	2'	Single	10
Vine maple <i>(Acer circinatum)</i>	Tree	Moist	Part	2 gal	2'	Single	15
Indian plum <i>(Oemleri cearasiformis)</i>	Shrub	Moist	Shade	2 gal	2'	Cluster	30
Swamp rose <i>(Rosa pisocarpa)</i>	Shrub	Moist	Part	1 gal.	1.5'	Cluster	20
Snowberry <i>(Symphoricarpos albus)</i>	Shrub	Dry	Part	1 gal.	1.5'	Cluster	50
Sword fern <i>(Polystichum munitum)</i>	Shrub	Moist	Shade	1 gal	Na	Cluster	22
Native California brome <i>(Bromus carinatus)</i>	Grass	Dry	Part	Seed	n/a	10lbs. pls	
Blue Wildrye <i>(Elymus glaucus)</i>	Grass	Dry	Part	Seed	n/a	10lbs. pls	

### **32.110 HARDSHIP PROVISIONS**

*The purpose of this section is to ensure that compliance with this chapter does not deprive an owner of reasonable use of land. To avoid such instances, the requirements of this chapter may be reduced. The decision-making authority may impose such conditions as are deemed necessary to limit any adverse impacts that may result from granting relief. The burden shall be on the applicant to demonstrate that the standards of this chapter, including Table 32-2, Required Width of WRA, will deny the applicant “reasonable use” of his/her property.*

The Hardship Provision does not apply.

## **APPENDIX A: FIGURES**

Figure 1: Site Vicinity Map

Figure 2: Tax Lot Map

Figure 3: WRA Map

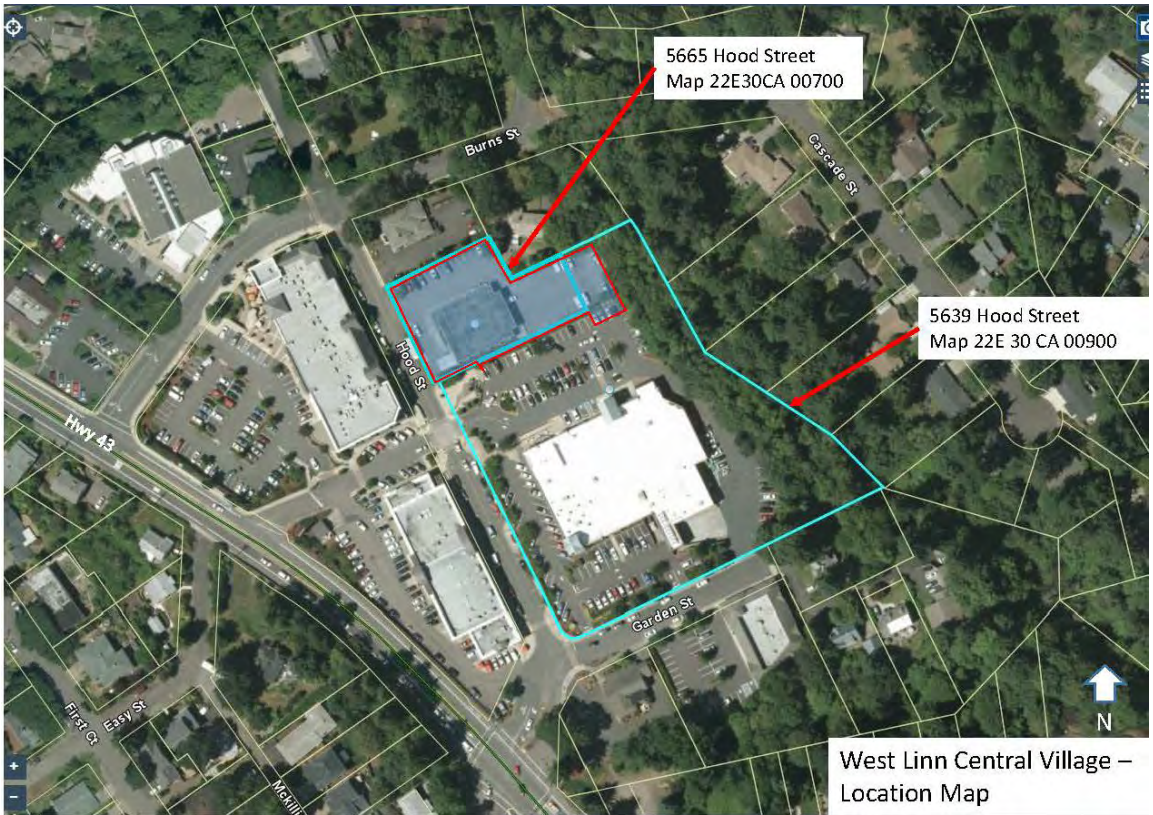


Figure 1: Site Vicinity Map  
5665 and 5639 Hood Street  
S&A 2696

This map was prepared for assessment purpose only.

NE.1/4 SW.1/4 SEC. 30 T.2S. R.2E. WM.  
CLACKAMAS COUNTY

D.L.C.  
HUGH BURNS NO. 51

2 2E 30CA  
WEST LINN

1"=100'

SEE MAP 2 ZE 308D

Project Area

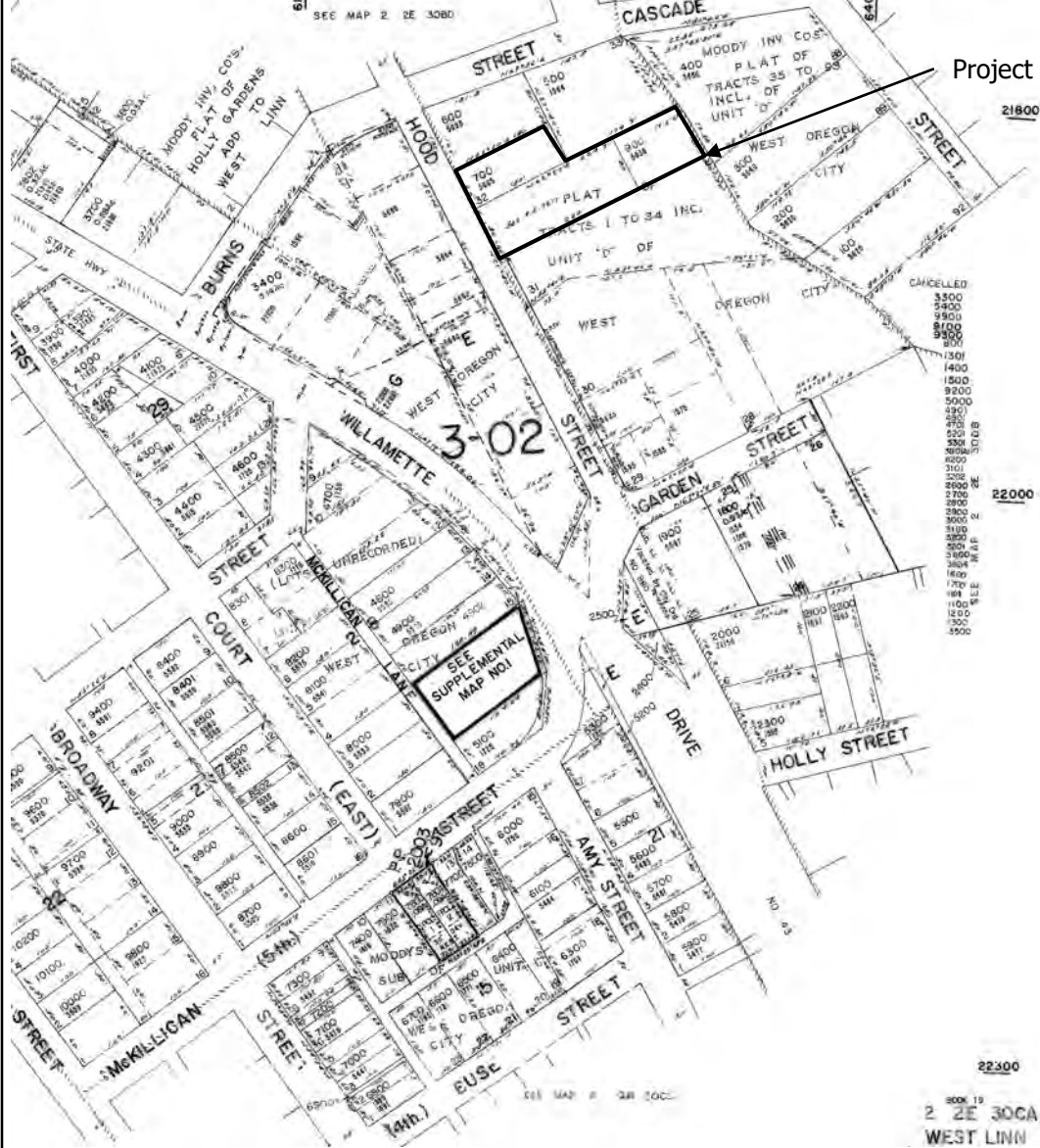


Figure 2: Tax Lot Map (TL 700, portion TL 900)  
5665 and 5639 Hood Street  
S&A 2696

Schott & Associates  
P.O. Box 589  
Aurora, OR. 97002  
503.678.6007

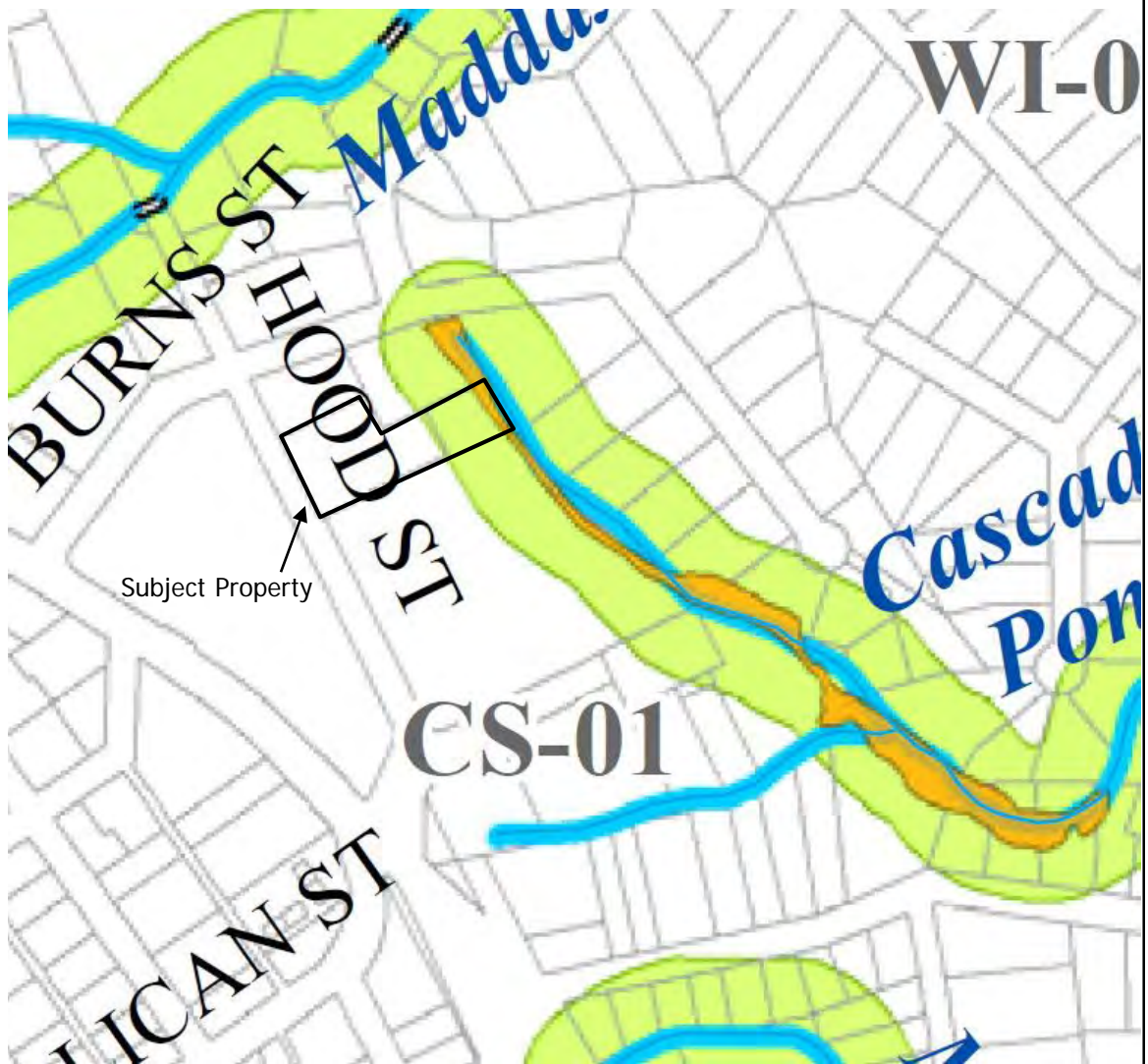


Figure 3: WRA, Tax Lot 700, Portion of Tax Lot 900  
 5665 and 5639 Hood Street  
 S&A 2696

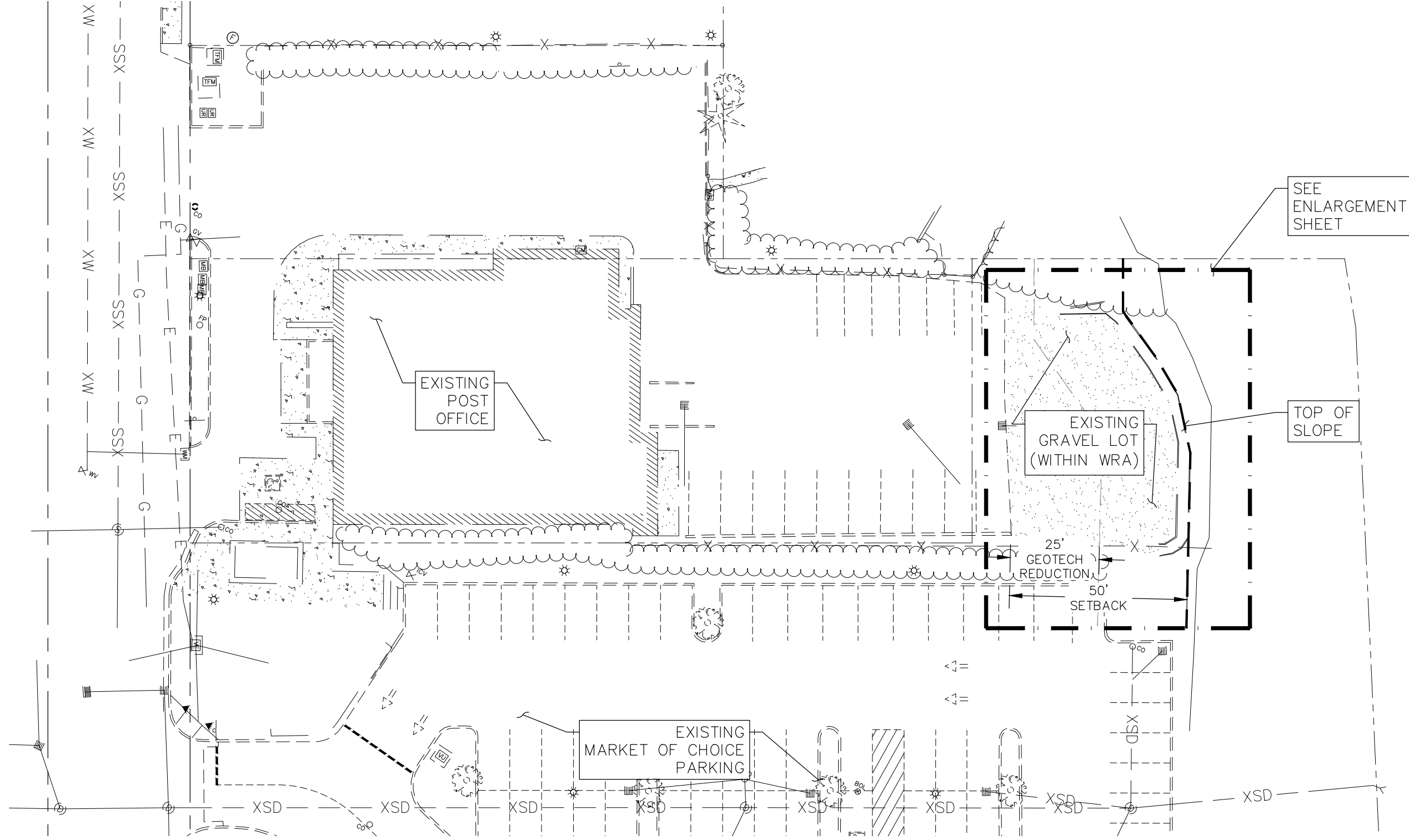
Schott & Associates  
 P.O. Box 589  
 Aurora, OR, 97002  
 503.678.6007

**APPENDIX B: EXISTING CONDITIONS MAP**





0 15' 30'  
SCALE: 1" = 30'



# WEST LINN REDEVELOPMENT

WEST LINN, OREGON

EXISTING CONDITIONS  
OVERALL

DATE	2020-06-23
REVISION	0
DRAWN BY	JAB
CHECKED BY	KLS
JOB NO.	2838-001



ENGINEERING ♦ SURVEYING ♦ PLANNING

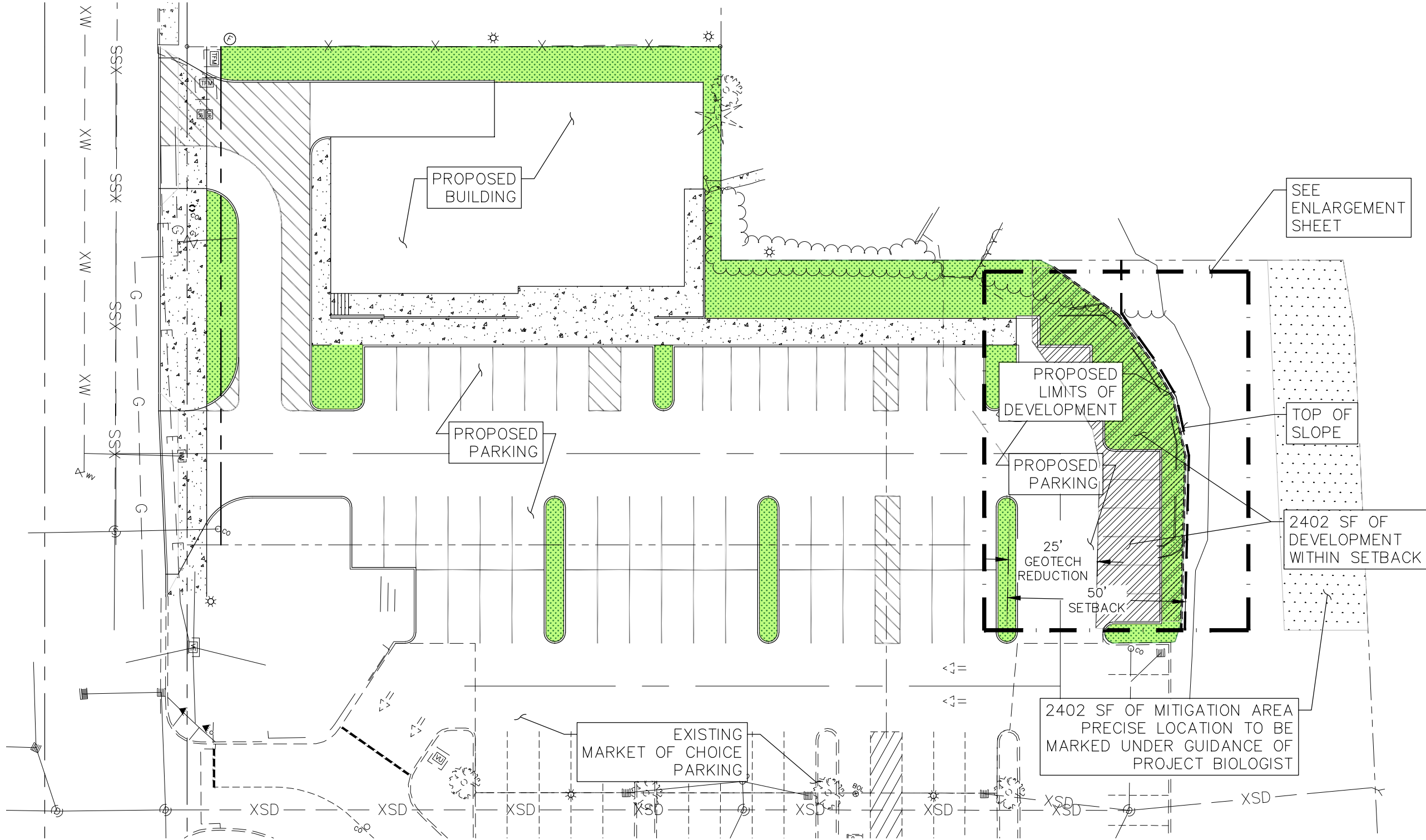
PACIFIC CORPORATE CENTER  
15115 S.W. SEQUOIA PARKWAY, SUITE 150 (503) 684-0652  
TIGARD, OREGON 97224 FAX (503) 624-0157

## APPENDIX C: DEVELOPMENT/MITIGATION PLANS

DRAWING NAME: J:\2838-001\19\6. ENGINEERING\3. CAD\EXHIBITS\2020-06-30 SCHOTT\SCOTT EXHIBITS - OPTION A.DWG 2020/06/30 - 03:36PM - JAB



0 15' 30'  
SCALE: 1" = 30'



# WEST LINN REDEVELOPMENT

WEST LINN, OREGON

PROPOSED CONDITIONS  
OPTION A - OVERALL

DATE	2020-06-23
REVISION	0
DRAWN BY	JAB
CHECKED BY	KLS
JOB NO.	2838-001

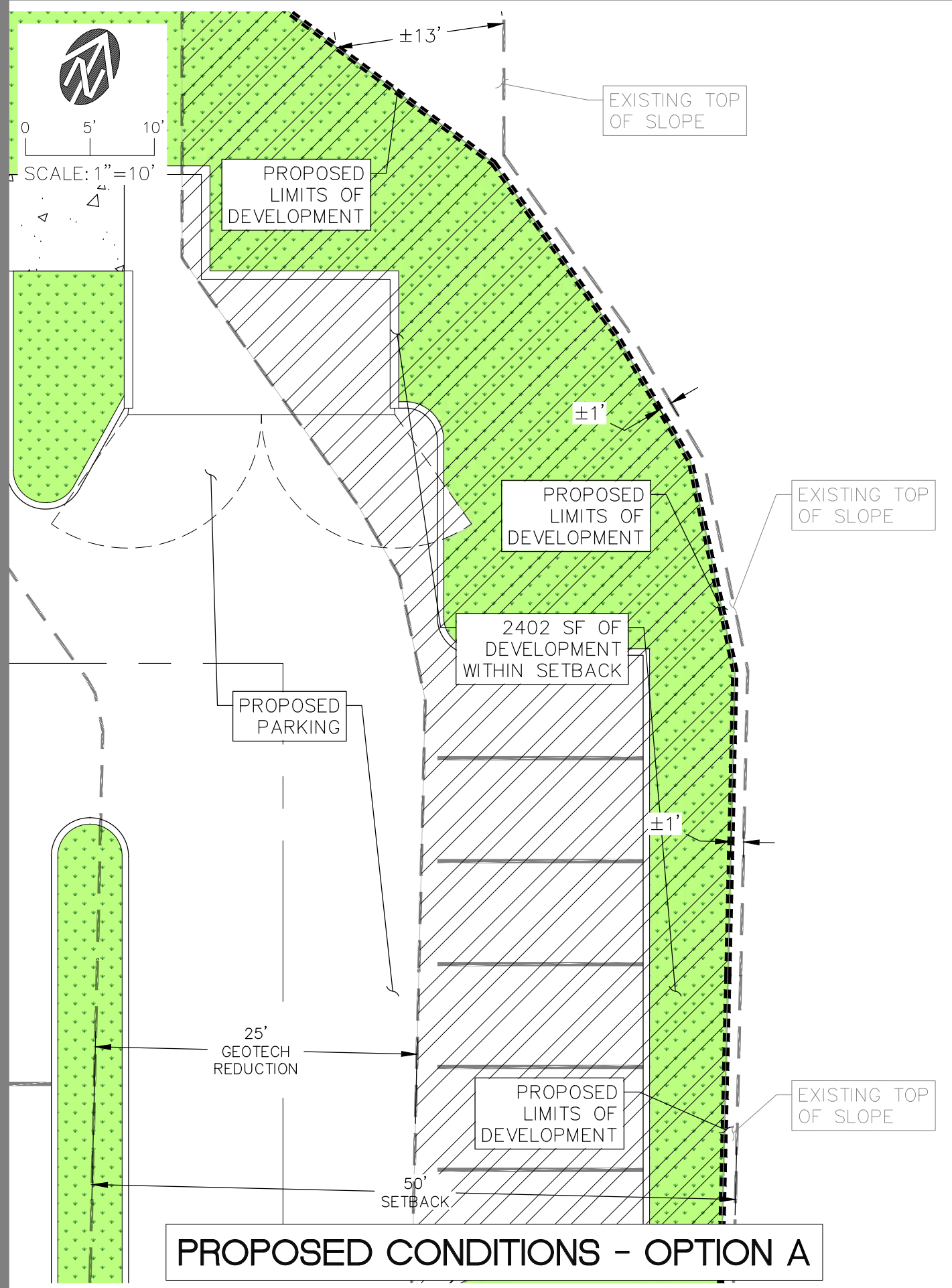
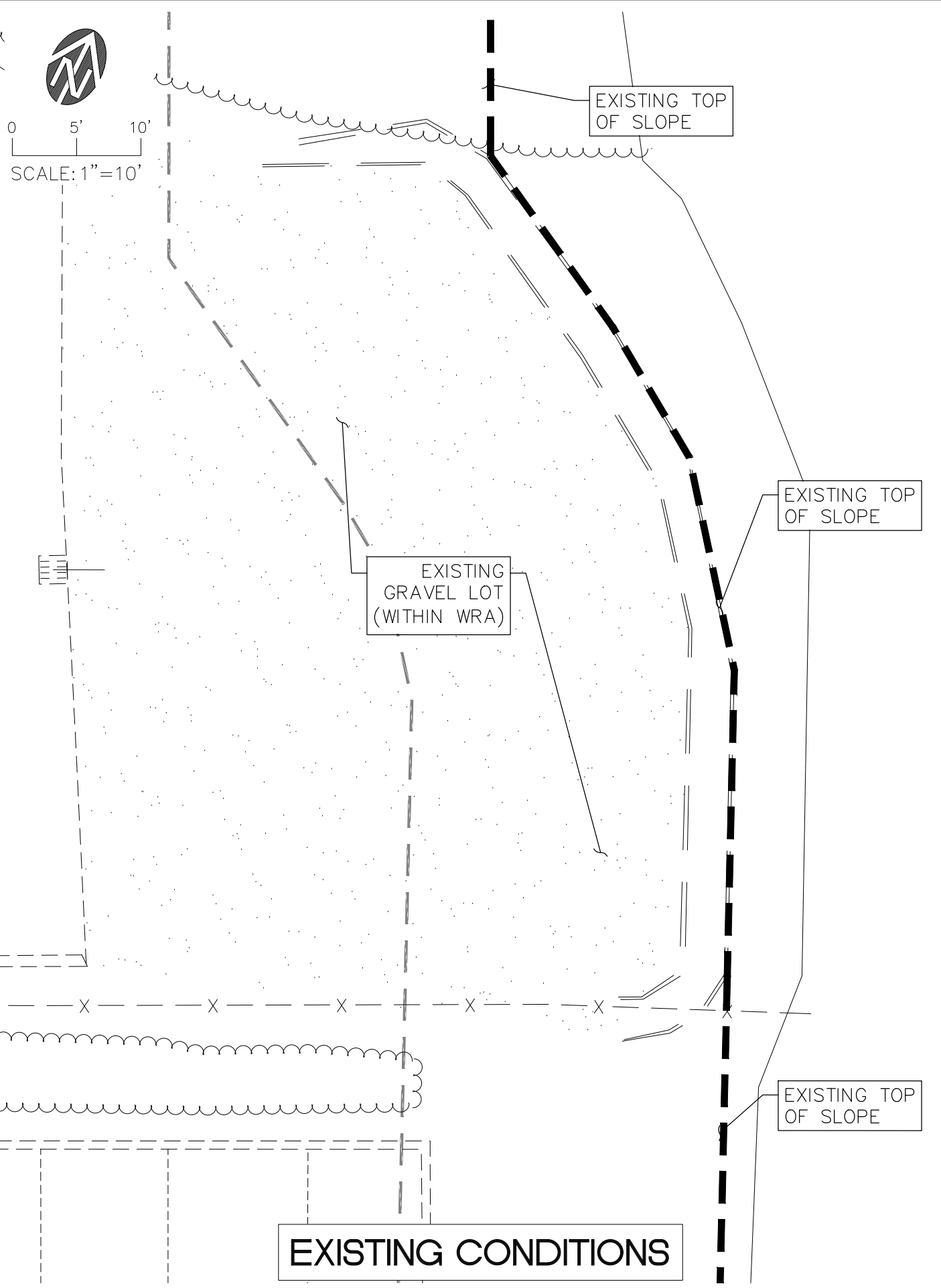


**WESTLAKE**  
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PACIFIC CORPORATE CENTER  
15115 S.W. SEQUOIA PARKWAY, SUITE 150 (503) 684-0652  
TIGARD, OREGON 97224 FAX (503) 624-0157

DRAWING NAME: J:\2838-001\19\6. ENGINEERING\3. CAD\EXHIBITS\2020-06-23 SCHOTT\SCHOTT EXHIBITS - OPTION A.DWG 2020/06/23 - 05:13PM - JAB



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15115 S.W. SEQUOIA PARKWAY, SUITE 150  
TIGARD, OREGON 97224  
(503) 684-0652  
FAX (503) 624-0157

**WEST LINN REDEVELOPMENT**  
WEST LINN, OREGON

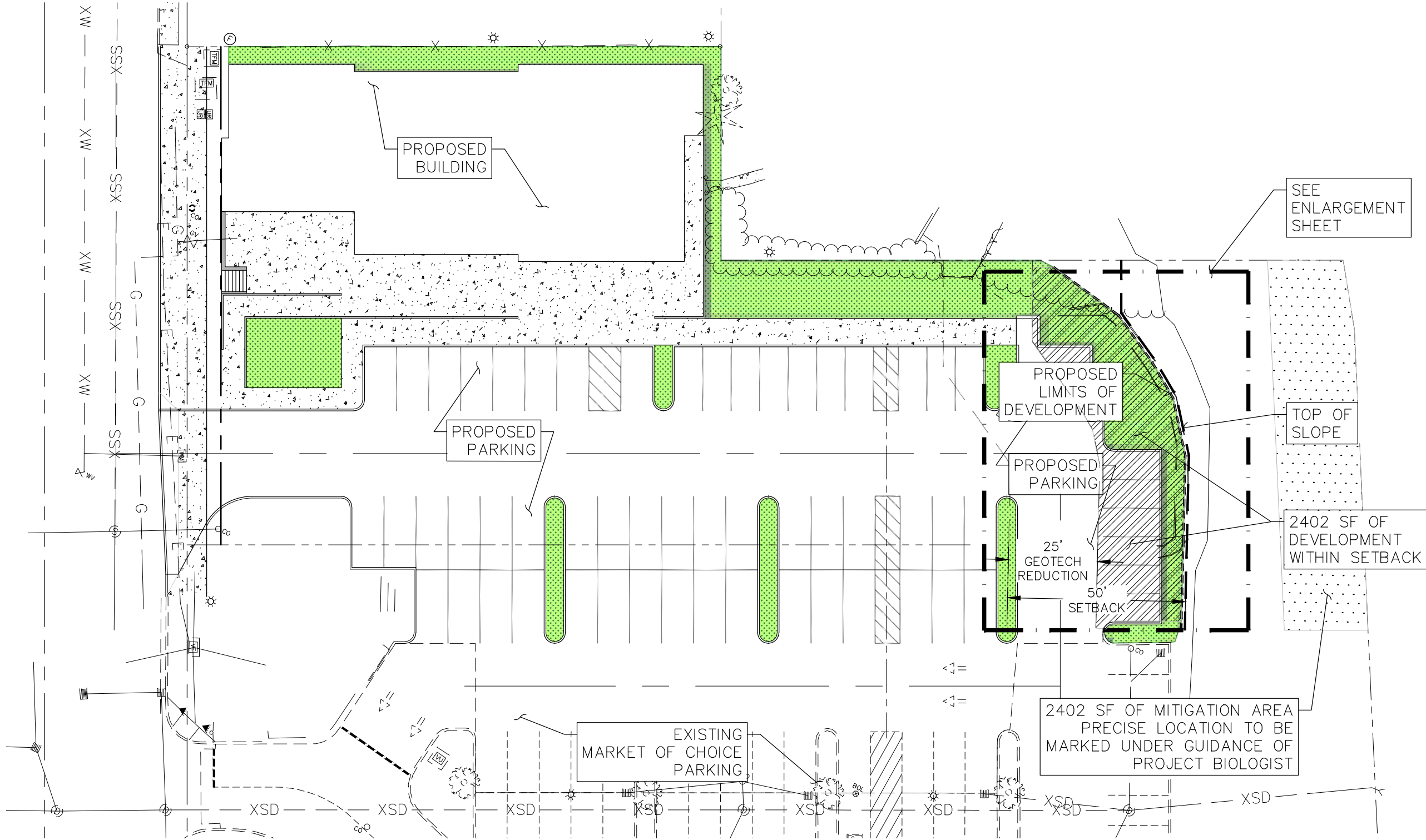
**EXISTING AND PROPOSED (OPTION A)  
ENLARGEMENTS**

DATE	2020-06-23
REVISION	0
DRAWN BY	JAB
CHECKED BY	KLS
JOB NO.	2838-001

DRAWING NAME: J:\2838-001\19\6. ENGINEERING\3. CAD\EXHIBITS\2020-06-30 SCHOTT\SCOTT EXHIBITS - OPTION B.DWG 2020/06/30 - 03:37PM - JAB



0 15' 30'  
SCALE: 1" = 30'



# WEST LINN REDEVELOPMENT

WEST LINN, OREGON

PROPOSED CONDITIONS  
OPTION B - OVERALL

DATE	2020-06-23
REVISION	0
DRAWN BY	JAB
CHECKED BY	KLS
JOB NO.	2838-001

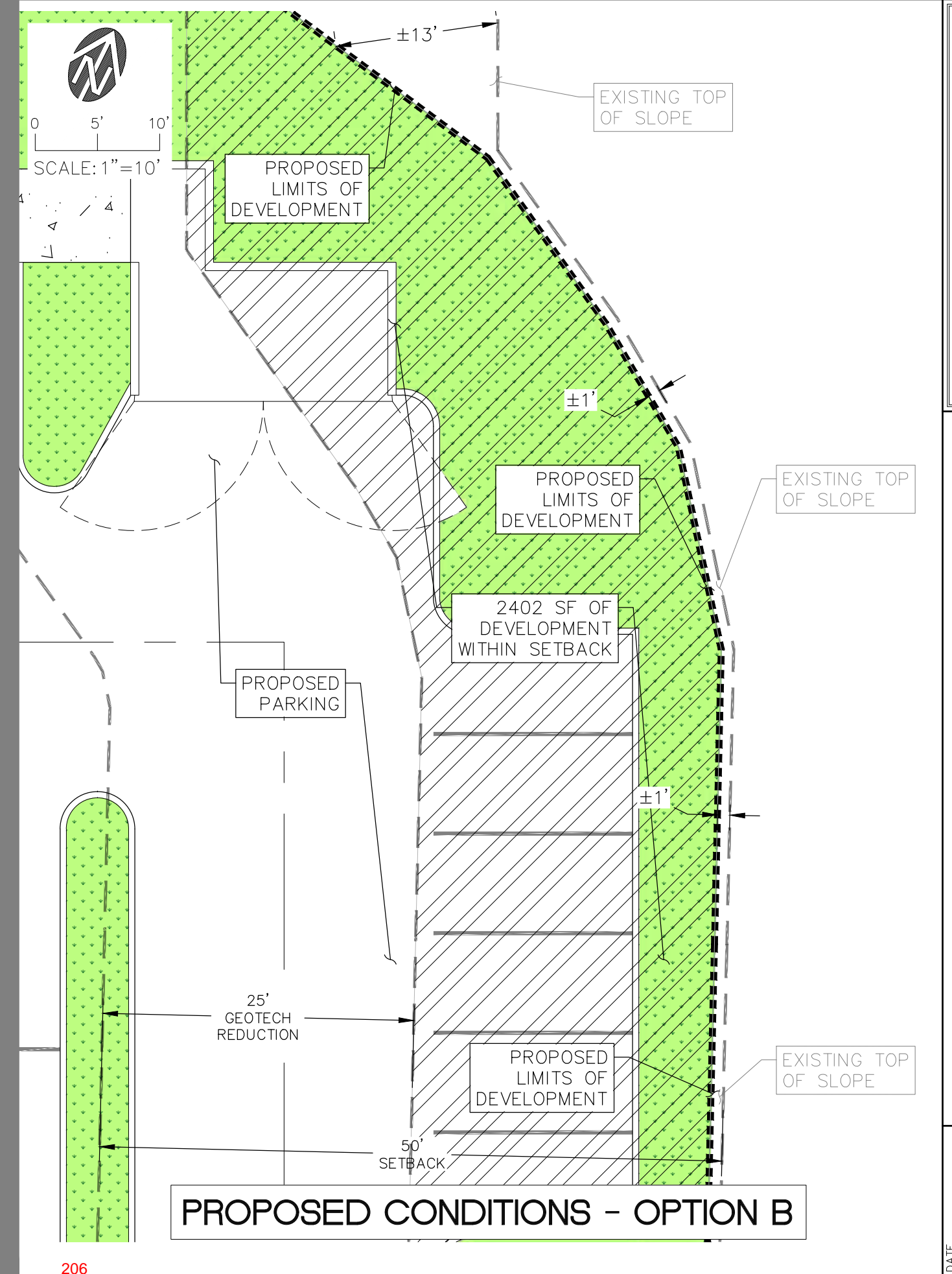
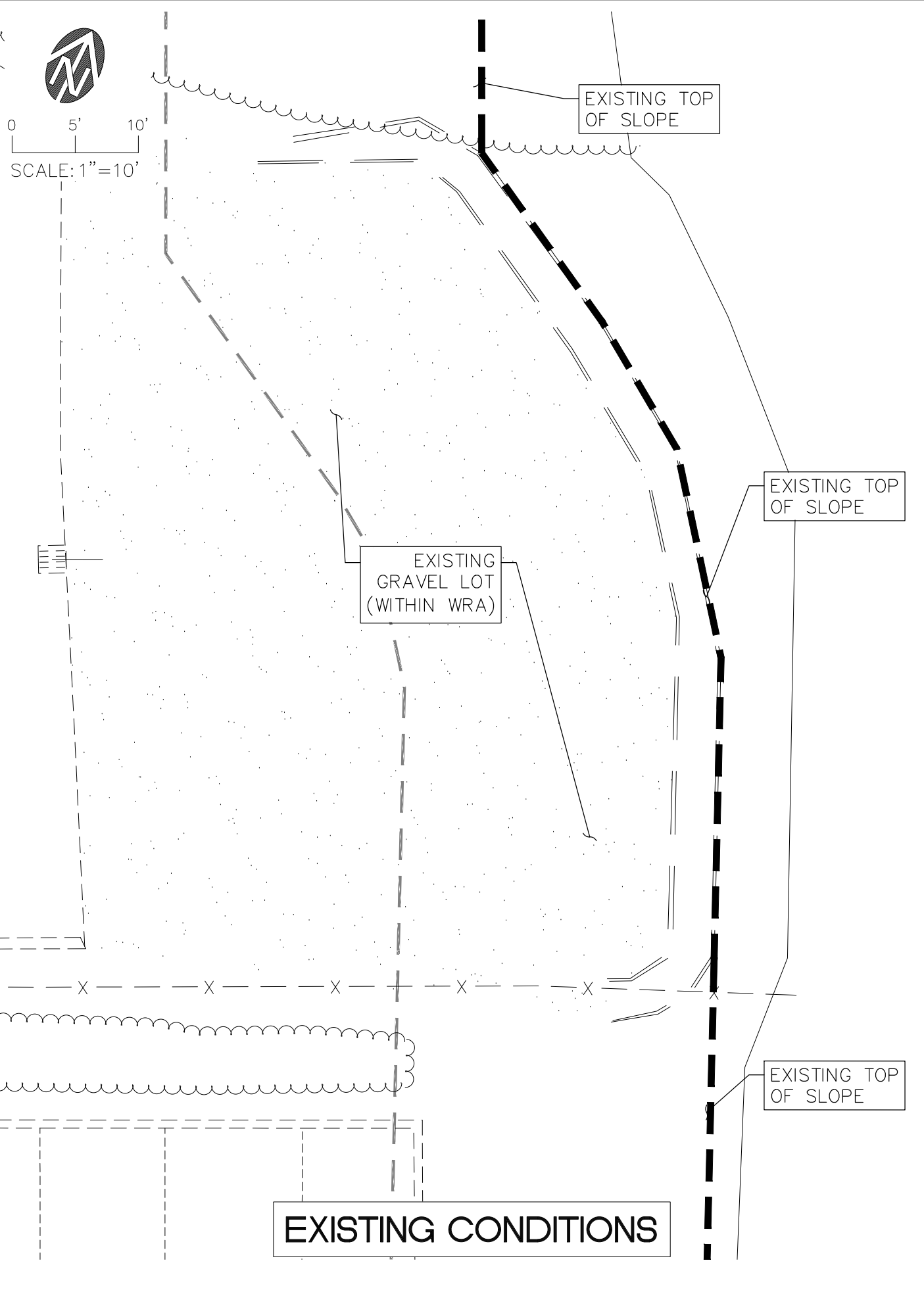


**WESTLAKE**  
CONSULTANTS INC.

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PACIFIC CORPORATE CENTER  
15115 S.W. SEQUOIA PARKWAY, SUITE 150  
TIGARD, OREGON 97224  
(503) 684-0652  
FAX (503) 624-0157

DRAWING NAME: J:\2838-001\19\6. ENGINEERING\3. CAD\EXHIBITS\2020-06-23 SCHOTT\SCHOTT EXHIBITS - OPTION B.DWG 2020/06/23 - 05:11PM - JAB



**WESTLAKE CONSULTANTS INC.**

ENGINEERING ♦ SURVEYING ♦ PLANNING

PACIFIC CORPORATE CENTER  
15115 S.W. SEQUOIA PARKWAY, SUITE 150  
TIGARD, OREGON 97224

(503) 684-0652  
FAX (503) 624-0157

**WEST LINN REDEVELOPMENT**  
WEST LINN, OREGON

**EXISTING AND PROPOSED (OPTION B) ENLARGEMENTS**

DATE	2020-06-23
REVISION	0
DRAWN BY	JAB
CHECKED BY	KLS
JOB NO.	2838-001

## APPENDIX D: GEOTECH REPORT



October 17, 2019

Matt Grady  
Gramor Development  
19767 SW 72nd Avenue, Suite 100  
Tualatin, Oregon 97062

Via email: Matt@gramor.com

Regarding: Geotechnical Engineering Services  
Proposed Parking Lot  
5665 Hood Street  
West Linn, Oregon 97068  
PBS Project 73454.000

Dear Mr. Grady:

PBS Engineering and Environmental Inc. (PBS) understands future site development includes relocating the existing post office and paving the existing, gravel-surface lot behind the post office. We understand site grading is currently being developed but currently includes predominantly cuts of up to about 1 foot over most of the gravel-surface area and up to 2 feet of fill at the northeastern corner. This area will be surfaced with asphalt concrete pavement and surrounded with a concrete curb that directs surface water away from the slope.

### **SURFACE CONDITIONS**

The gravel-surface area is currently being used as a parking lot for personal vehicles and abuts the existing slope along the eastern edge of the site. Site topography slopes generally down to the northeast at slopes of about 1.25H:1V (horizontal to vertical) and flatter, toward a small creek. The existing slope is heavily vegetated with ivy and several trees.

### **SUBSURFACE CONDITIONS**

PBS explored subsurface conditions at the site by completing one boring, designated B-1, to a depth of approximately 41.5 feet below the existing ground surface (bgs) in the gravel parking area. The location of PBS' exploration in relation to existing site features is shown on the attached Site Plan, Figure 1. Subsurface conditions consisted of gravelly clay and well-graded gravel fill from the ground surface to approximately 5 feet bgs, underlain by lean clay with variable amounts of sand and gravel to approximately 13 feet bgs, underlain by silty sand to the 41.5-foot depth explored. Groundwater was not directly measured due to the use of mud rotary drilling techniques, but samples were generally wet below a depth of approximately 20 feet. The interpreted boring log is presented as Figure A1 in Attachment A, Field Explorations.

### **SLOPE STABILITY ANALYSES**

Slope stability is influenced by various factors including: (1) the geometry of the soil mass and subsurface materials, (2) the weight of soils overlying the failure surface, (3) the shear strength of soils and/or rock along the failure surface, and (4) the hydrostatic pressure (groundwater levels) along the failure surface. The stability of a slope is expressed in terms of factor of safety (FS), which is defined as the ratio of resisting forces to driving forces. At equilibrium, the FS is equal to 1.0 and the driving forces are balanced by the resisting forces. Failure occurs



when the driving forces exceed the resisting forces, i.e., FS less than 1.0. An increase in the FS above 1.0, whether by increasing the resisting forces and/or decreasing the driving forces, reflects a corresponding increase in the stability of the mass. The actual FS may differ from the calculated FS due to uncertainty in soil strengths, subsurface geometry, failure surface location and orientation, groundwater levels, and other factors that are not completely known or understood. We have used information developed from our field explorations, laboratory testing, and our experience with similar earth materials to develop the stability analysis model. Our analyses and recommendations are based upon the assumption that subsurface conditions everywhere within the landslide mass are not significantly different from those encountered by the field explorations.

Slope stability analyses were performed to model the existing conditions and proposed site grading to determine if the proposed development will adversely impact stability of site slopes. The analyses were completed using the computer software SLIDE 6.0 by Rocscience, incorporating Bishop’s simplified method of slices and Spencer’s method.

**CONCLUSION**

Based on the results of our explorations and analyses, our current opinion is that the proposed site grading will not reduce the stability of site slopes.

Please feel free to contact me at 503.539.5028 or ryan.white@pbsusa.com with any questions or comments.

Sincerely,



Ryan White, PE, GE  
Geotechnical Engineering Group Manager

**Attachment A: Field Explorations**

- Figure 1. Site Plan
- Table A-1. Terminology Used to Describe Soil
- Table A-2. Key to Test Pit and Boring Log Symbols
- Figure A1. Log for Boring B-1

**Attachment B: Laboratory Testing**

- Figure B1. Atterberg Limits Test Results
- Figure B2. Summary of Laboratory Data

RW:rg


# **Attachment A**

## **Field Explorations**

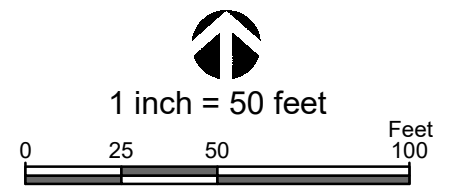
L:\GIS\GEO\TECH\project\73454.000\fig\_01.mxd - Modified By: shaunc - Date Saved: 10/16/2019 2:34:28 PM



**EXPLANATION**

 B-1 - Boring name and approximate location

Notes: Google Earth 2018 imagery



**SITE PLAN**

**PROPOSED PARKING LOT  
WEST LINN, OREGON**

DATE: OCT 2019 · PROJECT: 73454.000



FIGURE

**1**

### Soil Descriptions

Soils exist in mixtures with varying proportions of components. The predominant soil, i.e., greater than 50 percent based on total dry weight, is the primary soil type and is capitalized in our log descriptions (SAND, GRAVEL, SILT, or CLAY). Smaller percentages of other constituents in the soil mixture are indicated by use of modifier words in general accordance with the ASTM D2488-06 Visual-Manual Procedure. "General Accordance" means that certain local and common descriptive practices may have been followed. In accordance with ASTM D2488-06, group symbols (such as GP or CH) are applied on the portion of soil passing the 3-inch (75mm) sieve based on visual examination. The following describes the use of soil names and modifying terms used to describe fine- and coarse-grained soils.

#### Fine-Grained Soils (50% or greater fines passing 0.075 mm, No. 200 sieve)

The primary soil type, i.e., SILT or CLAY is designated through visual-manual procedures to evaluate soil toughness, dilatency, dry strength, and plasticity. The following outlines the terminology used to describe fine-grained soils, and varies from ASTM D2488 terminology in the use of some common terms.

Primary soil NAME, Symbols, and Adjectives			Plasticity Description	Plasticity Index (PI)
<b>SILT (ML &amp; MH)</b>	<b>CLAY (CL &amp; CH)</b>	<b>ORGANIC SOIL (OL &amp; OH)</b>		
SILT		Organic SILT	Non-plastic	0 – 3
SILT		Organic SILT	Low plasticity	4 – 10
SILT/Elastic SILT	Lean CLAY	Organic SILT/ Organic CLAY	Medium Plasticity	10 – 20
Elastic SILT	Lean/Fat CLAY	Organic CLAY	High Plasticity	20 – 40
Elastic SILT	Fat CLAY	Organic CLAY	Very Plastic	>40

Modifying terms describing secondary constituents, estimated to 5 percent increments, are applied as follows:

Description	% Composition	
<b>With Sand</b>	% Sand ≥ % Gravel	15% to 25% plus No. 200
<b>With Gravel</b>	% Sand < % Gravel	
<b>Sandy</b>	% Sand ≥ % Gravel	≤30% to 50% plus No. 200
<b>Gravelly</b>	% Sand < % Gravel	

**Borderline Symbols**, for example CH/MH, are used when soils are not distinctly in one category or when variable soil units contain more than one soil type. **Dual Symbols**, for example CL-ML, are used when two symbols are required in accordance with ASTM D2488.

**Soil Consistency** terms are applied to fine-grained, plastic soils (i.e.,  $PI \geq 7$ ). Descriptive terms are based on direct measure or correlation to the Standard Penetration Test N-value as determined by ASTM D1586-84, as follows. SILT soils with low to non-plastic behavior (i.e.,  $PI < 7$ ) may be classified using relative density.

Consistency Term	SPT N-value	Unconfined Compressive Strength	
		tsf	kPa
<b>Very soft</b>	Less than 2	Less than 0.25	Less than 24
<b>Soft</b>	2 – 4	0.25 – 0.5	24 – 48
<b>Medium stiff</b>	5 – 8	0.5 – 1.0	48 – 96
<b>Stiff</b>	9 – 15	1.0 – 2.0	96 – 192
<b>Very stiff</b>	16 – 30	2.0 – 4.0	192 – 383
<b>Hard</b>	Over 30	Over 4.0	Over 383

**Soil Descriptions**

**Coarse - Grained Soils (less than 50% fines)**

Coarse-grained soil descriptions, i.e., SAND or GRAVEL, are based on the portion of materials passing a 3-inch (75mm) sieve. Coarse-grained soil group symbols are applied in accordance with ASTM D2488-06 based on the degree of grading, or distribution of grain sizes of the soil. For example, well-graded sand containing a wide range of grain sizes is designated SW; poorly graded gravel, GP, contains high percentages of only certain grain sizes. Terms applied to grain sizes follow.

Material NAME	Particle Diameter	
	Inches	Millimeters
<b>SAND (SW or SP)</b>	0.003 – 0.19	0.075 – 4.8
<b>GRAVEL (GW or GP)</b>	0.19 – 3	4.8 – 75
<b>Additional Constituents:</b>		
<b>Cobble</b>	3 – 12	75 – 300
<b>Boulder</b>	12 – 120	300 – 3050

The primary soil type is capitalized, and the fines content in the soil are described as indicated by the following examples. Percentages are based on estimating amounts of fines, sand, and gravel to the nearest 5 percent. Other soil mixtures will have similar descriptive names.

**Example: Coarse-Grained Soil Descriptions with Fines**

>5% to < 15% fines (Dual Symbols)	≥15% to < 50% fines
Well graded GRAVEL with silt: GW-GM	Silty GRAVEL: GM
Poorly graded SAND with clay: SP-SC	Silty SAND: SM

Additional descriptive terminology applied to coarse-grained soils follow.

**Example: Coarse-Grained Soil Descriptions with Other Coarse-Grained Constituents**










Coarse-Grained Soil Containing Secondary Constituents	
<b>With sand or with gravel</b>	≥ 15% sand or gravel
<b>With cobbles; with boulders</b>	Any amount of cobbles or boulders.

Cobble and boulder deposits may include a description of the matrix soils, as defined above.

**Relative Density** terms are applied to granular, non-plastic soils based on direct measure or correlation to the Standard Penetration Test N-value as determined by ASTM D1586-84.

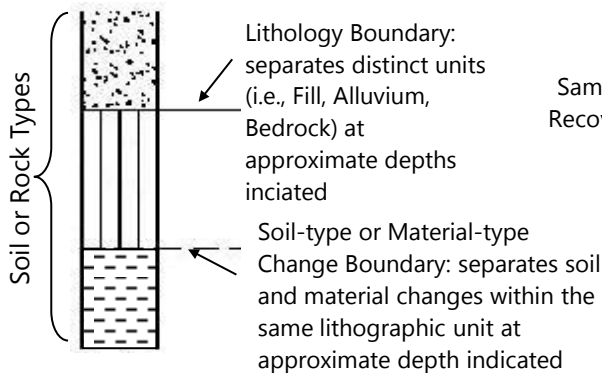
Relative Density Term	SPT N-value
<b>Very loose</b>	0 – 4
<b>Loose</b>	5 – 10
<b>Medium dense</b>	11 – 30
<b>Dense</b>	31 – 50
<b>Very dense</b>	> 50

**SAMPLING DESCRIPTIONS**

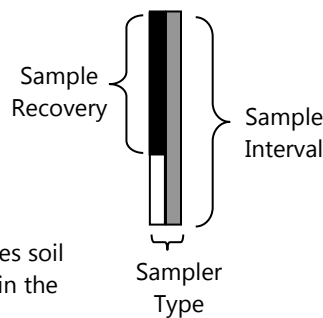
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---	--	--	---	---	--	--	--	---

**LOG GRAPHICS**

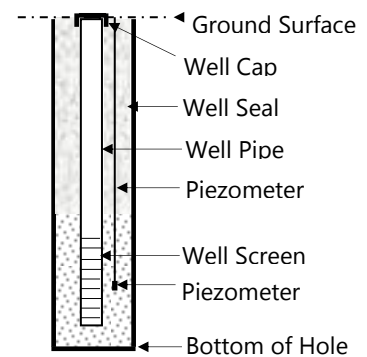
**Soil and Rock**



**Sampling Symbols**



**Instrumentation Detail**



**Geotechnical Testing Acronym Explanations**

PP      Pocket Penetrometer	HYD      Hydrometer Gradation
TOR      Torvane	SIEV      Sieve Gradation
DCP      Dynamic Cone Penetrometer	DS      Direct Shear
ATT      Atterberg Limits	DD      Dry Density
PL      Plasticity Limit	CBR      California Bearing Ratio
LL      Liquid Limit	RES      Resilient Modulus
PI      Plasticity Index	VS      Vane Shear
P200      Percent Passing US Standard No. 200 Sieve	bgs      Below ground surface
OC      Organic Content	MSL      Mean Sea Level
CON      Consolidation	HCL      Hydrochloric Acid
UC      Unconfined Compressive Strength	

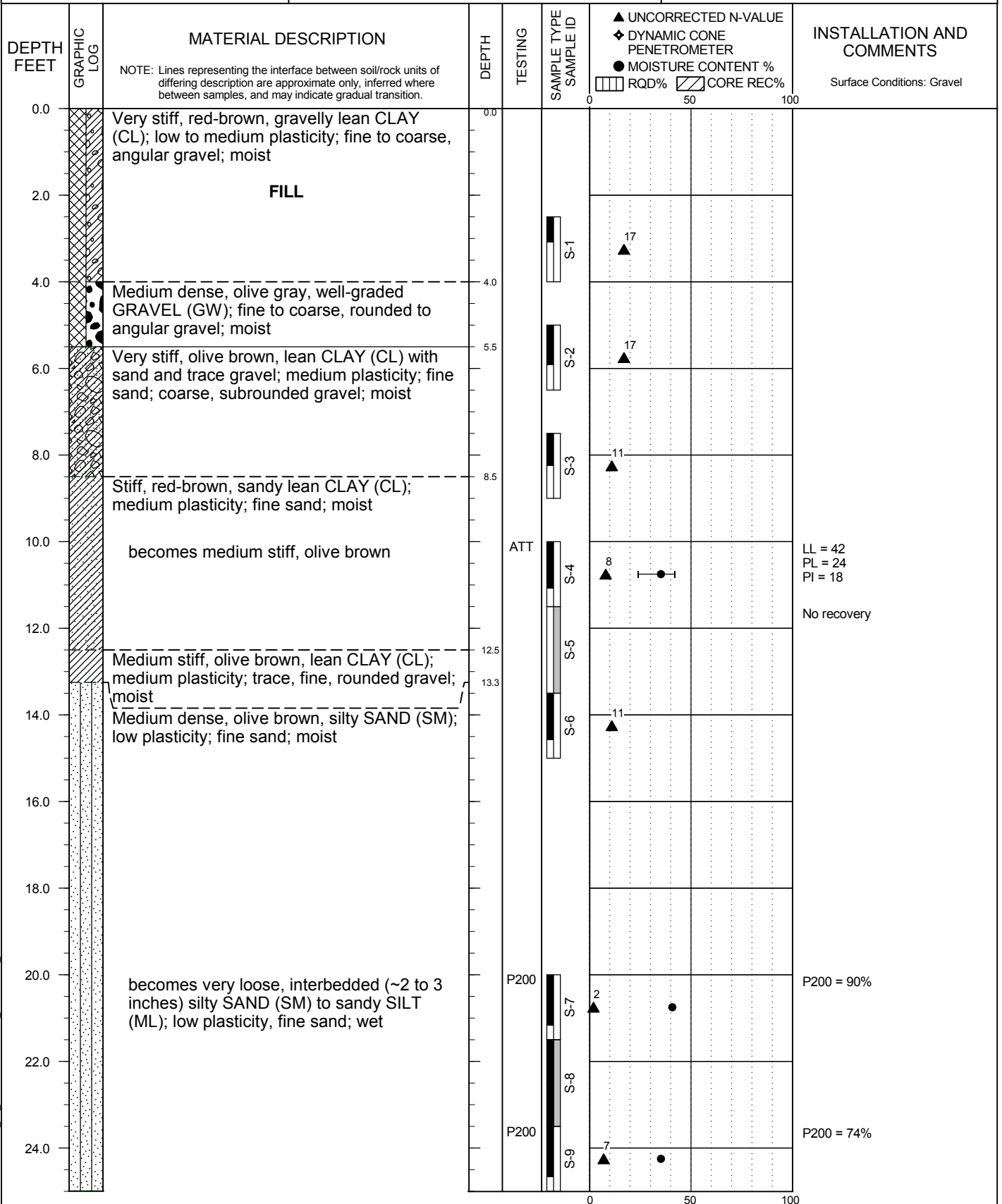


HOOD STREET PARKING LOT  
WEST LINN, OREGON

**BORING B-1**

PBS PROJECT NUMBER:  
73454.000

APPROX. BORING B-1 LOCATION:  
45.36735; -122.61217



BORING LOG 73454.000 B1\_20190920.GPJ PBS DATATMPL GEO.GDT PRINT DATE: 9/24/19.RPG

DRILLING METHOD: Mud Rotary - Tricone  
DRILLED BY: Holt Services, Inc.  
LOGGED BY: S. Cordes

BIT DIAMETER: 4 7/8 inches  
HAMMER EFFICIENCY PERCENT: 86.5  
LOGGING COMPLETED: 9/17/19

**FIGURE A1**  
Page 1 of 2

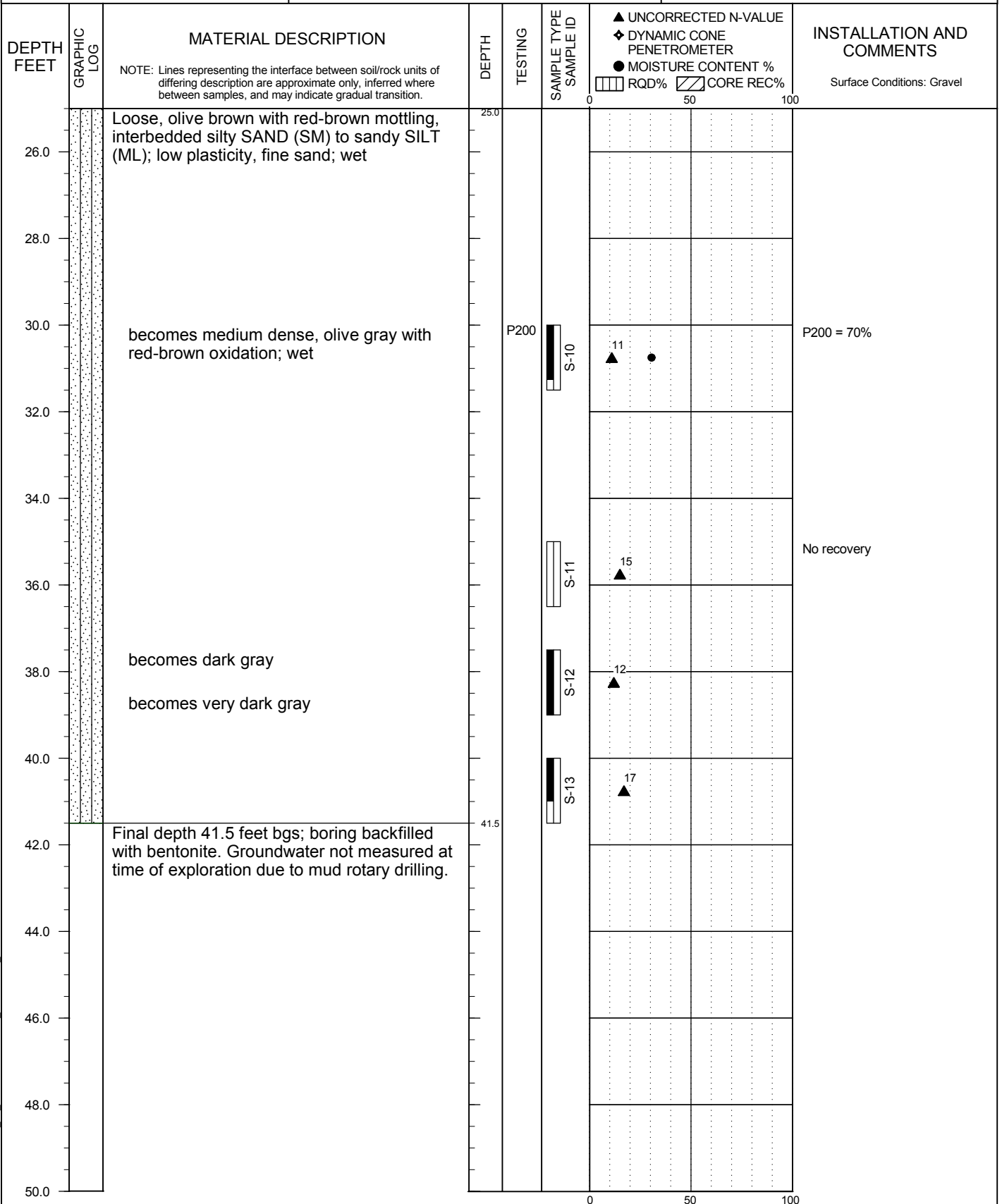


HOOD STREET PARKING LOT  
WEST LINN, OREGON

**BORING B-1**  
(continued)

PBS PROJECT NUMBER:  
73454.000

APPROX. BORING B-1 LOCATION:  
45.36735; -122.61217



BORING LOG 73454.000 B1\_20190920.GPJ PBS DATATMPL GEO.GDT PRINT DATE: 9/24/19.RPG

DRILLING METHOD: Mud Rotary - Tricone  
DRILLED BY: Holt Services, Inc.  
LOGGED BY: S. Cordes

BIT DIAMETER: 4 7/8 inches  
HAMMER EFFICIENCY PERCENT: 86.5  
LOGGING COMPLETED: 9/17/19

**FIGURE A1**  
Page 2 of 2



# **Attachment B**

## **Laboratory Testing**

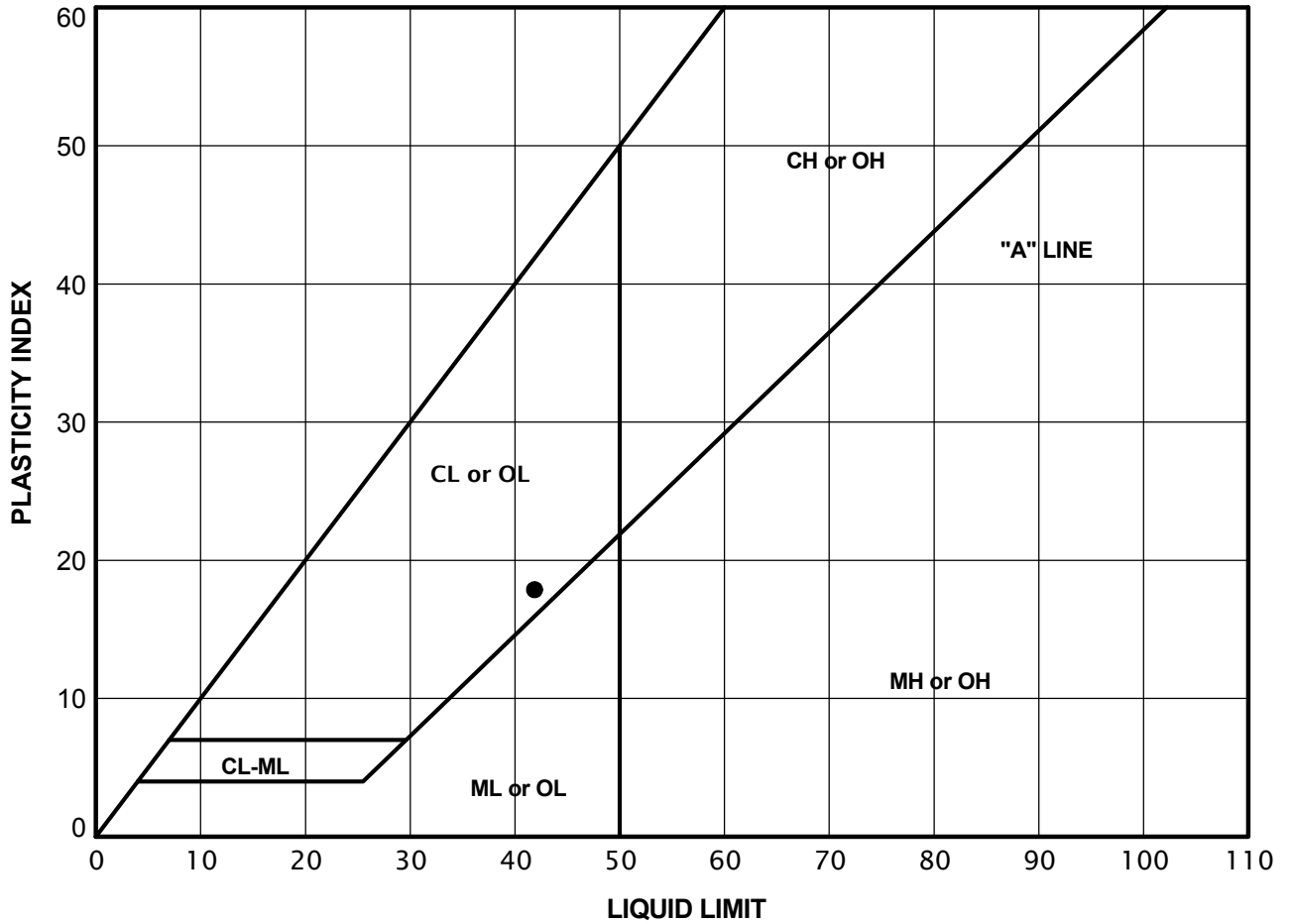


**ATTERBERG LIMITS TEST RESULTS**

HOOD STREET PARKING LOT  
WEST LINN, OREGON

PBS PROJECT NUMBER:  
73454.000

TEST METHOD: ASTM D4318



KEY	EXPLORATION NUMBER	SAMPLE NUMBER	SAMPLE DEPTH (FEET)	NATURAL MOISTURE CONTENT (PERCENT)	PERCENT PASSING NO. 40 SIEVE (PERCENT)	LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX
●	B-1	S-4	10.0	35.1	NA	42	24	18

\_ATTERBERG LIMITS 73454.000\_B1\_20190920.GPJ PBS\_DATATMP\_GEO.GDT PRINT DATE: 9/23/19.RPG



**SUMMARY OF LABORATORY DATA**

HOOD STREET PARKING LOT  
WEST LINN, OREGON

PBS PROJECT NUMBER:  
73454.000


SAMPLE INFORMATION				MOISTURE CONTENT (PERCENT)	DRY DENSITY (PCF)	SIEVE			ATTERBERG LIMITS		
EXPLORATION NUMBER	SAMPLE NUMBER	SAMPLE DEPTH (FEET)	ELEVATION (FEET)			GRAVEL (PERCENT)	SAND (PERCENT)	P200 (PERCENT)	LIQUID LIMIT (PERCENT)	PLASTIC LIMIT (PERCENT)	PLASTICITY INDEX (PERCENT)
B-1	S-4	10		35.1				42	24	18	
B-1	S-7	20		40.7			90				
B-1	S-9	23.5		35.1			74				
B-1	S-10	30		30.5			70				

## APPENDIX E: HISTORICAL CONDITIONS

# 5665 & 5639 Hood St.


July 2001 Existing Conditions

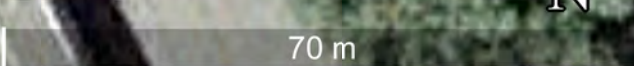
## Legend

 Hood St



Previously degraded area

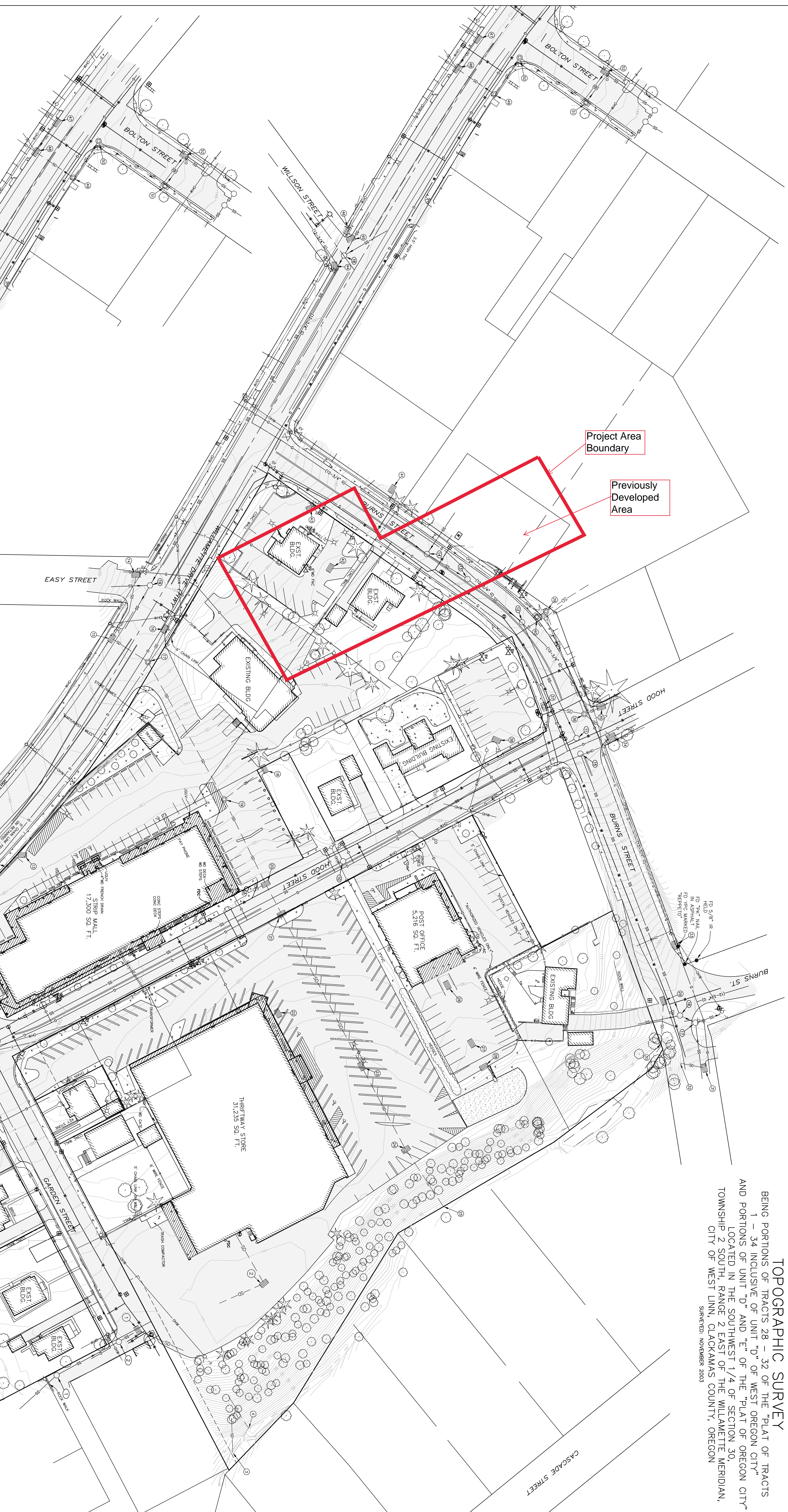
 Hood St



**TOPOGRAPHIC SURVEY**  
 BEING PORTIONS OF TRACTS 28 - 32 OF THE "PLAT OF TRACTS 1 - 34 INCLUSIVE OF UNIT "D" OF WEST OREGON CITY" AND PORTIONS OF UNIT "D" AND "E" OF THE "PLAT OF OREGON CITY" LOCATED IN THE SOUTHWEST 1/4 OF SECTION 30, TOWNSHIP 2 SOUTH, RANGE 2 EAST OF THE WILLAMETTE MERIDIAN, CITY OF WEST LINN, CLACKAMAS COUNTY, OREGON  
 SURVEYED: NOVEMBER 2003

**REGISTERED PROFESSIONAL LAND SURVEYOR**  
 MICHAEL D. FRANK  
 GENERAL DATE 10-31-03

**DESIGN INC.**  
 5415 SW WESTGATE DR. PORTLAND, OR 97221  
 503 | 419-2500 FAX: 503 | 419-2600  
 PLANNERS • ENGINEERS • LANDSCAPE ARCHITECTS • SURVEYORS



BOLTON AND WILLAMETTE DRIVE INTERSECTION

**LEGEND:**

① - SET STORM DRAINAGE TABLE	SS - SANITARY SEWER LINE
② - SET SANITARY SEWER TABLE	W - WATER LINE
③ - STORM DRAIN MANHOLE	W - WATER TRAP LINE
④ - CATCH BASIN	W - WATER CATCH LINE
⑤ - SANITARY SEWER MANHOLE	W - WATER MAIN
⑥ - CLEANOUT	W - WATER SERVICE LINE
⑦ - TELEPHONE MANHOLE	W - WATER VALVE
⑧ - TELEPHONE RISER	W - WATER METER
⑨ - POWER RISER	W - WATER METER VALVE
⑩ - POWER RISER	W - WATER VALVE
⑪ - POWER RISER	W - WATER VALVE
⑫ - POWER RISER	W - WATER VALVE
⑬ - POWER RISER	W - WATER VALVE
⑭ - POWER RISER	W - WATER VALVE
⑮ - POWER RISER	W - WATER VALVE
⑯ - POWER RISER	W - WATER VALVE
⑰ - POWER RISER	W - WATER VALVE
⑱ - POWER RISER	W - WATER VALVE
⑲ - POWER RISER	W - WATER VALVE
⑳ - POWER RISER	W - WATER VALVE
㉑ - POWER RISER	W - WATER VALVE
㉒ - POWER RISER	W - WATER VALVE
㉓ - POWER RISER	W - WATER VALVE
㉔ - POWER RISER	W - WATER VALVE
㉕ - POWER RISER	W - WATER VALVE
㉖ - POWER RISER	W - WATER VALVE
㉗ - POWER RISER	W - WATER VALVE
㉘ - POWER RISER	W - WATER VALVE
㉙ - POWER RISER	W - WATER VALVE
㉚ - POWER RISER	W - WATER VALVE
㉛ - POWER RISER	W - WATER VALVE
㉜ - POWER RISER	W - WATER VALVE
㉝ - POWER RISER	W - WATER VALVE
㉞ - POWER RISER	W - WATER VALVE
㉟ - POWER RISER	W - WATER VALVE
㊱ - POWER RISER	W - WATER VALVE
㊲ - POWER RISER	W - WATER VALVE
㊳ - POWER RISER	W - WATER VALVE
㊴ - POWER RISER	W - WATER VALVE
㊵ - POWER RISER	W - WATER VALVE
㊶ - POWER RISER	W - WATER VALVE
㊷ - POWER RISER	W - WATER VALVE
㊸ - POWER RISER	W - WATER VALVE
㊹ - POWER RISER	W - WATER VALVE
㊺ - POWER RISER	W - WATER VALVE
㊻ - POWER RISER	W - WATER VALVE
㊼ - POWER RISER	W - WATER VALVE
㊽ - POWER RISER	W - WATER VALVE
㊾ - POWER RISER	W - WATER VALVE
㊿ - POWER RISER	W - WATER VALVE

**① SANITARY SEWER TABLE:**

1 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 102.66'	11 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 113.12'
2 4" (0.5 CONE RW) RM = 111.50' FLOWLINE = 102.57'	12 SANITARY SEWER MANHOLE RM = 111.50' FLOWLINE = 115.03'
3 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 101.30'	13 SANITARY SEWER MANHOLE RM = 117.00' FLOWLINE = 116.88'
4 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 123.72'	14 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 123.72'
5 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 123.72'	15 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 123.72'
6 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 111.51'	16 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 123.72'
7 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 110.95'	17 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 123.72'
8 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 108.88'	18 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 123.72'
9 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 123.72'	19 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 123.72'
10 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 123.72'	20 SANITARY SEWER MANHOLE RM = 127.20' FLOWLINE = 123.72'

**② STORM DRAINAGE TABLE:**

1 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	13 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	25 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	37 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'
2 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	14 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	26 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	38 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'
3 E 8" C/P RM = 72.60' FLOWLINE = 72.60'	15 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	27 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	39 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'
4 E 14" C/P RM = 76.01' FLOWLINE = 76.01'	16 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	28 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	40 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'
5 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	17 STORM DRAINAGE MANHOLE RM = 119.23' FLOWLINE = 109.23'	29 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	41 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'
6 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	18 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	30 E 12" CONC RM = 81.71' FLOWLINE = 81.71'	42 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'
7 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	19 STORM DRAINAGE MANHOLE RM = 119.23' FLOWLINE = 109.23'	31 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	43 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'
8 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	20 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	32 E 8" CONC RM = 89.50' FLOWLINE = 89.50'	44 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'
9 STORM DRAINAGE MANHOLE RM = 123.87' FLOWLINE = 123.87'	21 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	33 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	45 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'
10 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	22 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	34 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	46 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'
11 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	23 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	35 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	47 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'
12 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	24 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'	36 STORM DRAINAGE MANHOLE RM = 121.66' FLOWLINE = 121.66'	48 CATCH BASIN RM = 119.23' FLOWLINE = 109.23'
			49 STORM DRAINAGE MANHOLE RM = 153.53' FLOWLINE = 143.70'

**SCALE: 1"=40'**

**WEST LINN SHOPPING CENTER**

**PROJECT NO. GMR3125**

**DATE: 11/26/03**

**DRAWN BY: ED**

**CHECKED BY: M. FRANK**

**SHEET TITLE: TOPO-2003-11-18**

**SHEET NUMBER: 2/2**

**FOR: GRAMOR DEVELOPMENT, INC., 19767 SW 72ND AVE., SUITE "P", TUALATIN, OREGON 97062**

June 4, 2020

Project #: 25133

Matt Grady  
Gramor Development  
19767 SW 72<sup>nd</sup> Avenue, Suite 100  
Tualatin, OR 97062-8352

**RE: West Linn Central Village Post Office Reconfiguration Project – Updated June 2020**

Dear Matt,

Per our discussions, we have assessed the trip generation associated with the replacement of the existing US Post office at the West Linn Central Village site (located in Lot 00700 and a small portion of Lot 00900). Two alternatives are being evaluated for the site, including:

- Replacement of the 5,100 square foot post office with a 5,225 square foot post office. Today customer service as well as freight service truck and mail delivery operations are handled at the site<sup>1</sup>. The new building would focus on postal customer service operations and some deliveries. As a result, the service trucks would be relocated to an off-site facility and delivery operations are expected to be reduced by approximately 50 percent.
- Alternatively, the team is contemplating complete replacement of the postal operations with a retail building. The new building could be up to 6,600 square feet in size and accommodate five tenants; one of the tenants could be a small restaurant.

For planning purposes, Table 1 compares the anticipated change in site trip generation using trip rates obtained from the *Trip Generation Manual, 10<sup>th</sup> Edition* as published by the Institute of Transportation Engineers.

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<sup>1</sup> Per documentation provided by the West Linn Post Office manager and attached to this letter as Appendix 1, the existing Post Office serves an average of eight freight delivery service trucks per day (16 trips total) with seven typically arriving on-site between 6:00 AM and 7:00 PM and one arriving between 11:00 PM and midnight Monday through Saturday. In addition 18 delivery trucks typically serve the site Monday through Saturday with most leaving for delivery between 8:00 and 10:00 AM and the returning between 2:00 and 5:00 PM (36 trips total per day).

**Table 1. Trip Generation Comparison**

Land Use	ITE Code	Size (sq ft)	Weekday Daily Trips	Weekday AM Peak Hour			Weekday PM Peak Hour		
				Total	In	Out	Total	In	Out
<i>Existing Use</i>									
United States Post Office	732	5,100	530	42	22	20	57	29	28
<i>Alternative 1</i>									
United States Post Office	732	5,225	544	43	22	21	59	30	29
Difference in Post Office Trips (Alternative-Existing)			14	1	0	1	2	1	1
<i>Alternative 2</i>									
Shopping Center*	820	5,280	200	5	3	2	20	10	10
Less Pass-by (34%)			(68)	(2)	(1)	(1)	(7)	(3)	(4)
High-turnover (Sit-down) Restaurant	932	1,320	148	13	7	6	13	8	5
Less Pass-by (43%)			(64)	(6)	(3)	(3)	(6)	(3)	(3)
Total Proposed Retail Uses			348	18	10	8	33	18	15
Total Pass-by Trips			(132)	(8)	(4)	(4)	(13)	(6)	(7)
Net New Trips			216	10	6	4	20	12	8
<b>Proposed Retail Net New - Existing Post Office Trips</b>			<b>-314</b>	<b>-32</b>	<b>-16</b>	<b>-16</b>	<b>-37</b>	<b>-17</b>	<b>-20</b>

\*Trip generation based on average rates

As shown in Table 1, the reconstruction of the post office building could nominally increase the site trip generation per national average trip rates<sup>2</sup> whereas the potential retail building could result in a reduction in the number of trips generated by the site. Accordingly, we conclude there are no transportation-related impacts associated with either redevelopment scenario.

<sup>2</sup> The *Trip Generation Manual, 10<sup>th</sup> Edition* trip rates offer data for a single US Post Office facility. The available data do not differentiate between US Post Office sites with customer service as well as service trucks and delivery operations versus sites that only provide customer service. Presumably, a reduction in site trips at the West Linn site could be realized with the planned new building due to the associated relocation of approximately 50 percent of the postal delivery operations off-site (estimated to reduce delivery trips by approximately 18 trips per day related to 9 fewer delivery vehicles each entering and leaving per day) along with elimination of freight service trucks that shift to an alternate location (estimated to reduce delivery trips by approximately 16 trips per day related to 8 fewer trucks each entering and leaving the post office site).



Please contact us if you have any questions.

Sincerely,  
KITTELSON & ASSOCIATES, INC.



Chris Brehmer, PE  
Senior Principal Engineer



Julia Kuhn, PE  
Senior Principal Engineer

Attachment: Appendix 1

## Appendix 1 Existing Site Truck Delivery Information

**West Linn Post Office  
Delivery Truck  
Schedule Arrival and Delivery**

	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday	
	Arrival	Delivery	Arrival	Delivery	Arrival	Delivery	Arrival	Delivery	Arrival	Delivery	Arrival	Delivery	Arrival	Delivery
1am to 2am														
2am to 3am														
3am to 4am														
4am to 5am														
5am to 6am														
6am to 7am														
7am to 8am														
8am to 9am		7		7		7		7		7		7		5
9am to 10am		10		10		10		10		10		10		
10am to 11am														
11am to 12pm														
12pm to 1pm														
1pm to 2pm														
2pm to 3pm	2		2		2		2		2		2		2	
3pm to 4pm	14		14		14		14		14		14		3	
4pm to 5pm	2		2		2		2		2		2			
5pm to 6pm														
6pm to 7pm														
7pm to 8pm														
8pm to 9pm														
9pm to 10pm														
10pm to 11pm														
11pm to 12am														
Totals	18	17	18	17	18	17	18	17	18	17	18	17	5	5

Size of Truck

**West Linn Post Office  
Freight Delivery Truck  
Schedule Arrival and Delivery**

	<u>Monday</u>		<u>Tuesday</u>		<u>Wednesday</u>		<u>Thursday</u>		<u>Friday</u>		<u>Saturday</u>		<u>Sunday</u>	
	<u>Arrival</u>	<u>Delivery</u>	<u>Arrival</u>	<u>Delivery</u>	<u>Arrival</u>	<u>Delivery</u>	<u>Arrival</u>	<u>Delivery</u>	<u>Arrival</u>	<u>Delivery</u>	<u>Arrival</u>	<u>Delivery</u>	<u>Arrival</u>	<u>Delivery</u>
1am to 2am														
2am to 3am														
3am to 4am														
4am to 5am														
5am to 6am														
6am to 7am	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7am to 8am														
8am to 9am	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9am to 10am														
10am to 11am	1	1	1	1	1	1	1	1	1	1	1	1	1	1
11am to 12pm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12pm to 1pm														
1pm to 2pm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2pm to 3pm														
3pm to 4pm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4pm to 5pm														
5pm to 6pm														
6pm to 7pm	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7pm to 8pm														
8pm to 9pm														
9pm to 10pm														
10pm to 11pm														
11pm to 12am	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Totals	8	8	8	8	8	8	8	8	8	8	8	8	2	2

UPS  
FedEx  
Freight

22E30AC01601  
Andrea Boho  
1442 Burns St  
West Linn, OR 97068

22E30AC01602  
Debra Lynn Monaco  
1428 Burns St  
West Linn, OR 97068

22E30AC01606  
Kimberly Turnbull  
Po Box 2194  
Kealahou, HI 96750

22E30AC01607  
Andrew Gilburne  
5660 River St  
West Linn, OR 97068

22E30AC01800  
Robert & Rosalinda Wells  
5651 Cascade St  
West Linn, OR 97068

22E30AC01900  
Terence & Donna Davis  
5641 Cascade St  
West Linn, OR 97068

22E30AC02003  
Calvin Lang  
5655 Sinclair St  
West Linn, OR 97068

22E30BD00800  
City Of West Linn  
22500 Salamo Rd #600  
West Linn, OR 97068

22E30BD01800  
D Michael & Nesja Stucky  
1580 Bolton St  
West Linn, OR 97068

22E30BD01900  
Steven & Amy Nakano  
1594 Bolton St  
West Linn, OR 97068

22E30BD01901  
Kathleen Sue Co-E Nave  
1068 E Newhall Dr  
Fresno, CA 93720

22E30BD02200  
City Of West Linn  
22500 Salamo Rd #600  
West Linn, OR 97068

22E30BD02300  
Edward Lohman  
1579 Burns St  
West Linn, OR 97068

22E30BD02400  
William Coston  
Po Box 387  
West Linn, OR 97068

22E30BD02500  
Robert & Janet McCarthy  
1535 Burns St  
West Linn, OR 97068

22E30BD02501  
Bolton Commons LLC  
1554 Garden St #104  
West Linn, OR 97068

22E30BD02502  
Roderick Doubleday  
1685 NE Regatta Way  
Lincoln City, OR 97367

22E30BD02503  
Mary Miller  
5725 Hood St  
West Linn, OR 97068

22E30BD02504  
Robert & Janet McCarthy  
1535 Burns St  
West Linn, OR 97068

22E30BD02600  
Bryon & Tawnya Borntager  
1497 Burns St  
West Linn, OR 97068

22E30BD02700  
Michael Raymond Gates  
1471 Burns St  
West Linn, OR 97068

22E30BD03300  
Timothy & Robin Starr  
1461 Burns St  
West Linn, OR 97068

22E30BD03400  
Marilyn Scott  
1462 Burns St  
West Linn, OR 97068

22E30BD03500  
Troy & Kristin Wolfe  
1492 Burns St  
West Linn, OR 97068

22E30BD03600  
John & Brandi Rasmusen  
6065 W A St  
West Linn, OR 97068

22E30BD03700  
Walter Jr & Dianne Swan  
5777 Cascade St  
West Linn, OR 97068

22E30BD03800  
Linda Rae Hamel  
5661 Cascade St  
West Linn, OR 97068

22E30CA00100  
Rick Lynn Price  
5620 Cascade St  
West Linn, OR 97068

22E30CA00200  
Karen Elizabeth Co-E Gienger  
5630 Cascade St  
West Linn, OR 97068

22E30CA00300  
Patrick Bancke  
5640 Cascade St  
West Linn, OR 97068

22E30CA00400  
Douglas Jay Spillum  
5650 Cascade St  
West Linn, OR 97068

22E30CA00500  
Erin Lommen  
1564 Burns St  
West Linn, OR 97068

22E30CA00600  
Sheri Co-E Dawson  
2586 Crestview Dr  
West Linn, OR 97068

22E30CA00700  
West Linn Shopping Ctr Assoc LLC  
19767 SW 72nd Ave #100  
Tualatin, OR 97062

22E30CA00900  
West Linn Shopping Ctr Assoc LLC  
19767 SW 72nd Ave #100  
Tualatin, OR 97062

22E30CA01800  
West Linn Shopping Ctr Assoc LLC  
19767 SW 72nd Ave #100  
Tualatin, OR 97062

22E30CA01900  
5597 Hood Street LLC  
222 N Rampart St  
New Orleans, LA 70112

22E30CA02000  
Bolton Commercial Center LLC  
Po Box 12564  
Portland, OR 97212

22E30CA02100  
Christopher Leebrick  
1567 Holly St  
West Linn, OR 97068

22E30CA02200  
Clinton & Kelly Springer  
1563 Holly St  
West Linn, OR 97068

22E30CA02300  
Tower Property & Acquisition LLC  
1595 Holly St  
West Linn, OR 97068

22E30CA02400  
Bolton Commercial Center LLC  
Po Box 12564  
Portland, OR 97212

22E30CA02500  
5597 Hood Street LLC  
222 N Rampart St  
New Orleans, LA 70112

22E30CA03400  
West Linn Shopping Ctr Assoc LLC  
19767 SW 72nd Ave #100  
Tualatin, OR 97062

22E30CA03700  
21890 Willamette Drive LLC  
21890 Willamette Dr  
West Linn, OR 97068

22E30CA03800  
Willamette 2018 LLC  
6105 SW Macadam Ave  
Portland, OR 97239

22E30CA03802  
Simy Properties LLC  
21860 Willamette Dr  
West Linn, OR 97068

22E30CA04000  
Margo Lee Rams  
21895 Willamette Dr  
West Linn, OR 97068

22E30CA04100  
John & Tracey Howell  
21925 Willamette Dr  
West Linn, OR 97068

22E30CA04200  
Dorothy Deline  
5665 First Ct  
West Linn, OR 97068

22E30CA04400  
David & Summer Buzza  
5615 First Ct  
West Linn, OR 97068

22E30CA04500  
Hannah Kay Bogue  
1721 Easy St  
West Linn, OR 97068

22E30CA04600  
Steven & Julie Johnston  
1725 Easy St  
West Linn, OR 97068

22E30CA04700  
Judith Co-E Sather  
1750 Easy St  
West Linn, OR 97068

22E30CA04800  
Robert Holladay  
5585 Mckillican Ln  
West Linn, OR 97068

22E30CA04900  
William Ward Campbell  
5575 Mckillican Ln  
West Linn, OR 97068

22E30CA05100  
Charles Ferrell  
1725 Mckillican St  
West Linn, OR 97068

22E30CA05200  
West Linn Strategies LLC  
4703 SW Campbell Ct  
Portland, OR 97239

22E30CA05300  
West Linn Strategies LLC  
4703 SW Campbell Ct  
Portland, OR 97239

22E30CA05500  
West Linn Strategies LLC  
4703 SW Campbell Ct  
Portland, OR 97239

22E30CA05600  
Merrill McNeil  
5483 Amy St  
West Linn, OR 97068

22E30CA06000  
Dave Renton  
1750 Mckillican St  
West Linn, OR 97068

22E30CA07900  
Frank Dibenedetto  
5507 First Ct  
West Linn, OR 97068

22E30CA08000  
Douglas Dickston  
5533 First Court St  
West Linn, OR 97068

22E30CA08100  
Ronald Chappell  
5541 First Ct  
West Linn, OR 97068

22E30CA08200  
Ken Harmon  
5575 First Ct  
West Linn, OR 97068

22E30CA08300  
1770 Easy Street LLC  
Po Box 256  
Marylhurst, OR 97036

22E30CA9000A  
Dolores Eloise Heard  
5555 Mckillican Ln  
West Linn, OR 97068

22E30CA9000B  
Dolores Heard  
5555 Mckillican Ln  
West Linn, OR 97068

22E30CA9000C  
Dolores Eloise Heard  
5555 Mckillican Ln  
West Linn, OR 97068

22E30CA9000D  
Dolores Eloise Heard  
5555 Mckillican Ln  
West Linn, OR 97068

22E30DB02103  
Ruth Grant  
6824 Bel Mor Ct SW  
Tumwater, WA 98512

22E30DB03800  
Mara Christensen  
5540 Sinclair St  
West Linn, OR 97068

22E30DB03900  
Lola Blevins  
5542 Sinclair St  
West Linn, OR 97068

22E30DB04000  
Patrick Oconnor  
5546 Sinclair St  
West Linn, OR 97068

22E30DB04100  
Gregory & Julia Williams  
5550 Sinclair St  
West Linn, OR 97068

22E30DB04200  
Thomas Henry Papst  
5560 Sinclair St  
West Linn, OR 97068

22E30DB04300  
Laura Kernnitz  
5580 Sinclair St  
West Linn, OR 97068

22E30DB04400  
Suzanne Dryden  
5624 Sinclair St  
West Linn, OR 97068

22E30DB04500  
Carl Michael Gardner  
5620 Sinclair St  
West Linn, OR 97068

22E30DB04600  
Mary Tyner  
5636 Sinclair St  
West Linn, OR 97068

22E30DB04700  
Dawn & Kevin Kasowski  
5640 Sinclair St  
West Linn, OR 97068

22E30DB04800  
Randolph Valles  
4929 W Oraibi Dr  
Glendale, AZ 85308

22E30DB04900  
Wayne Aldridge  
5631 Cascade St  
West Linn, OR 97068

22E30DB05000  
Raes  
5629 Cascade St  
West Linn, OR 97068

22E30DB05001  
Joseph & Kelly Vetere  
5625 Cascade St  
West Linn, OR 97068

22E30DB05002  
Janet Enger  
5621 Cascade St  
West Linn, OR 97068

22E30DB05003  
Janet Enger  
5621 Cascade St  
West Linn, OR 97068

22E30DB05004  
Jerome Couture  
5614 Cascade St  
West Linn, OR 97068

22E30DB05005  
Gary & Anita Olson  
5618 Cascade St  
West Linn, OR 97068

22E30DB05006  
Miller  
5610 Cascade St  
West Linn, OR 97068

22E30DB05100  
Jeanette Hamel LLC  
Po Box 461  
West Linn, OR 97068

22E30DB05200  
Leann Kae Curry  
1550 Garden St  
West Linn, OR 97068

22E30DB05300  
Nicolas & Laura Hamel  
1544 Garden St  
West Linn, OR 97068

22E30DB05400  
Roy & Ivy Burghardt  
1540 Garden St  
West Linn, OR 97068

22E30DB05500  
Allan Mohr  
1503 Holly St  
West Linn, OR 97068

22E30DB05600  
Alfred Brown  
1513 Holly St  
West Linn, OR 97068

22E30DB05700  
Hannah Berkowitz  
1519 Holly St  
West Linn, OR 97068

22E30DB05800  
Jennifer Roos & John Millar  
5665 Hood St #492  
West Linn, OR 97068

22E30DB05900  
Bruce & Elizabeth Bensen  
1547 Holly St  
West Linn, OR 97068

22E30DB06100  
Michelle Marsh  
1555 Holly St  
West Linn, OR 97068

22E30DB06200  
Reed & Diana Harmon  
1560 Holly St  
West Linn, OR 97068

22E30DB06300  
Brady & Alison Housden  
1570 Holly St  
West Linn, OR 97068

22E30DB06400  
Falconeri-Gordon & Sons LLC  
Po Box 574  
West Linn, OR 97068

22E30BD01701  
Daniel Helfet-Hilliker  
5725 Robert Moore St  
West Linn, OR 97068

22E30BD02401  
City Of West Linn  
22500 Salamo Rd #100  
West Linn, OR 97068

22E30DB08600  
Nicholas Hamel  
1544 Garden St  
West Linn, OR 97068

22E30CA04902  
Sloan Mikael & Emily  
5571 Mckillican Ln  
West Linn, OR 97068

22E30AC01801  
Christ Stathakis  
7840 Shore Acres Dr NE  
Olympia, WA 98506



**NEIGHBORHOOD REVIEW MEETING**

**DEVELOPER OR AGENT:** Gramor Development / Matt Grady

**PROJECT LOCATION:** 5665 & 5639 Hood Street, West Linn, OR 97068

**AFFIDAVIT OF MAILING NOTICE**

\*\*\*\*\*

I, Matt Grady, being first duly sworn; say that I am (represent) the party intended to submit an application to the City of West Linn for a proposed New building and revised parking lot affecting land located at 5665 & 5639 Hood Street, West Linn, and that pursuant to Chapter 99, Subsection 99.038 set out by the West Linn Community Development Director, did on the 28th day of May, 2019, personally mail notice to affected property owners and NA's within 500 feet of the proposed development site.

**Sign and Date in the presence of a Notary Public. Certain City staff are Notary Publics and are available for witnessing.**

Signature: Matt Grady

Dated this 28<sup>th</sup> day of May, 2019.

Subscribed and sworn to before me this 28<sup>th</sup> day of May, 2019

Kristin Jennifer Woods  
Notary Public for the State of Oregon

My Commission expires: April 10, 2022



h:\forms (new folder)\neighborhood meeting\update 2007\hnd #8 affmail update.doc



**NEIGHBORHOOD REVIEW MEETING**

West Linn Central Village  
**PROJECT NAME:** Post Office Replacement Bldg. and Parking

**POST ON SITE NOT LESS THAN 20 DAYS PRIOR TO THE NAC MEETING**

**AFFIDAVIT OF POSTING NOTICE**

\*\*\*\*\*

I, Matt Grady, being first duly sworn; say that I am (represent) the party submitting an application to the City of West Linn for a proposed New replacement building and revised parking lot affecting land located at 5665 & 5639 Hood Street, and that pursuant to Chapter 99, Subsection 99.038, did on the 28th day of May, 2019, personally post public notice(s). The notice(s) was (were) posted on or before the deadline date determined by City staff for this application.

Sign and Date in the presence of a Notary Public. Certain City staff are Notary Public's and are available for witnessing.

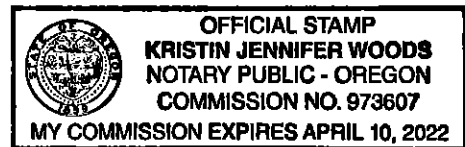
Signature: Matt Grady

Dated this 28<sup>th</sup> day of May, 2019.

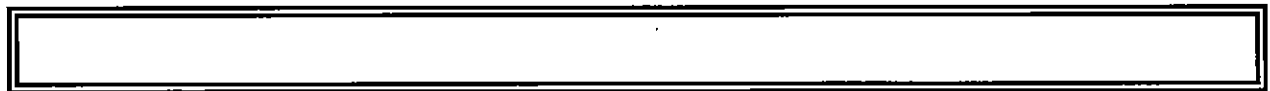
Subscribed and sworn to before me this 28<sup>th</sup> day of May, 2019.

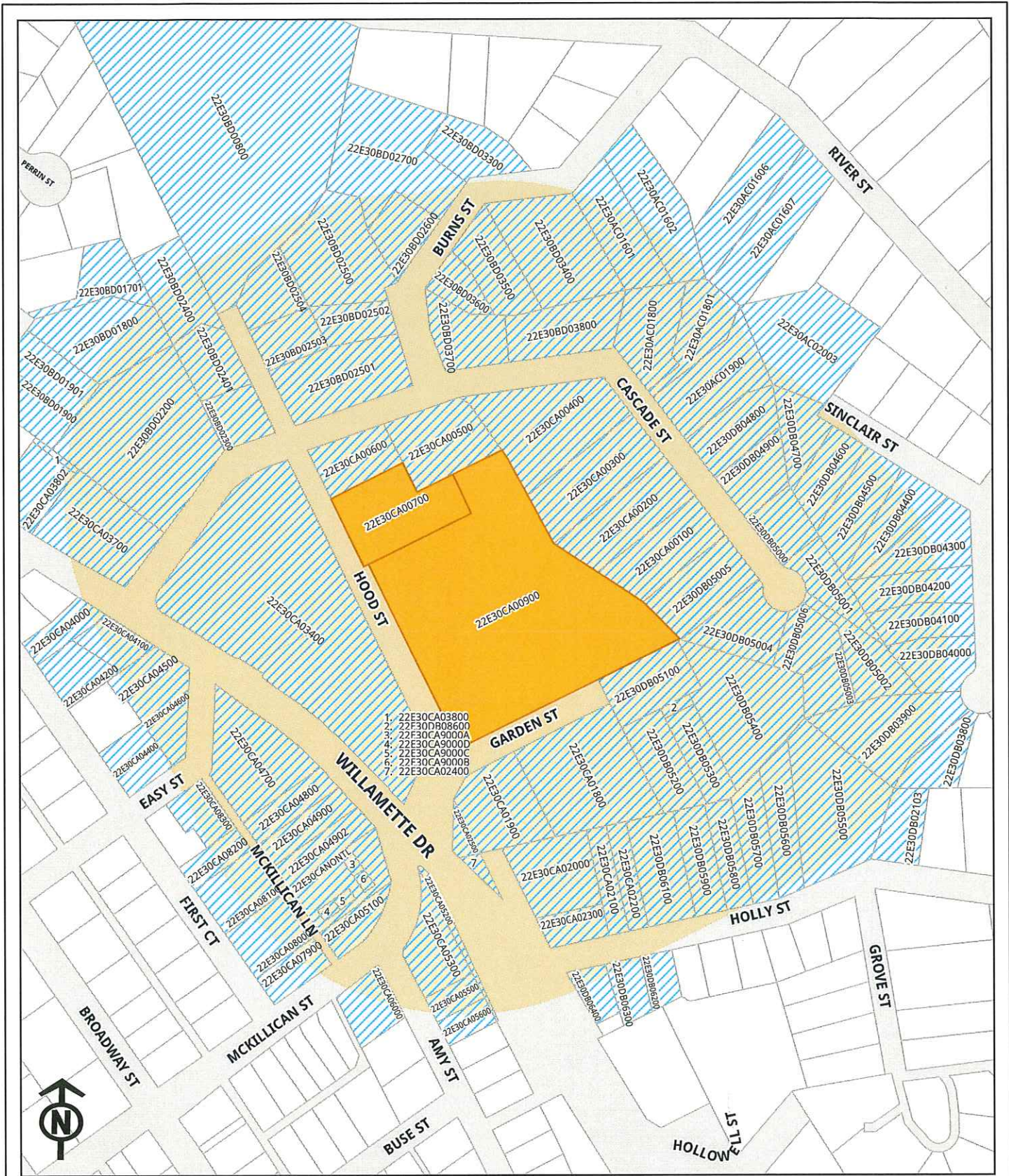
Kristin Jennifer Woods  
Notary Public for the State of Oregon

My Commission expires: April 10, 2022

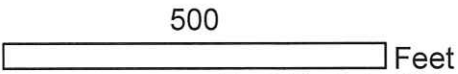


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- Taxlots
- Notification Parcels
- Subject



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 Data: CoreLogic, Metro RLIS  
 Date: 4/25/2019  
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Bolton Neighborhood Association  
Draft Agenda  
May 21, 2019

1. Welcome and introductions
2. Review, revise as necessary and approve April meeting minutes.
3. Review Ground Rules:
  - a. Balance air time. Suggestions for extroverts and introverts.
  - b. No speeches.
  - c. Acknowledge and paraphrase.
4. Nominate a new Secretary.
5. Matt Brady, Gramor Development to update proposed plans for the Post Office and his request to speak at the June 18<sup>th</sup> meeting.
6. Updates:
  - a. Parking.
  - b. Chief Kruger to attend June 18<sup>th</sup> BNA meeting.
  - c. Proposed development at 1575 Burns (corner of Burns and Hood Streets) and likely request for the developer to present their ideas at our June or July meeting.
  - d. Waterfront information meetings.
  - e. Invitation of a guest to discuss emergency natural gas shut-off procedures.
7. Community Concerns and Discussion
8. Summer Break.
9. Next meeting date and draft agenda items.
10. Adjourn.



May 28, 2019

**RE: Neighborhood Meeting for West Linn Central Village  
Proposed Replacement of Post Office Building and New Construction  
5665 and 5639 Hood Street, West Linn, OR 97068  
Assessor Map 22E30CA00700 and 22E30CA00900 (portion)**

Dear Neighborhood Resident:

We are inviting you and your neighbors to attend the June Bolton Neighborhood Association meeting and learn about our proposed plans related to the potential replacement of the Post Office building and parking lot renovations at West Linn Central Village.

The proposal is to replace the existing Post Office building with a larger 6,700 sf building in the corner of the lot, to rearrange the parking field between the new building and Market of Choice, and to pave the gravel parking area used by the Post Office for part of the parking lot.

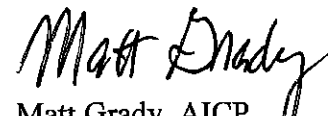
The day, time and location of the meeting is:

**7:00 pm  
Tuesday, June 18, 2019  
Tualatin Valley Fire and Rescue Station No. 58  
6050 Failing Street  
West Linn, OR 97068  
(503) 649-8577**

This is an informational meeting and is not intended to take the place of a public hearing before the Planning Commission. You will have the chance to present testimony at the public hearing when a hearing date has been assigned.

We look forward to seeing you at this meeting and learning more about your concerns.

Sincerely,  
**Gramor Development, Inc.**

  
Matt Grady, AICP  
Vice President – Director of Development

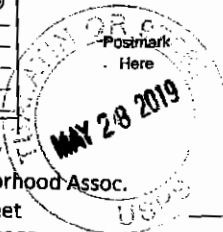
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 Adult Signature Restricted Delivery \$ \_\_\_\_\_



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 Total P \$ \_\_\_\_\_  
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 Street \_\_\_\_\_  
 City, St. \_\_\_\_\_

Jan McCarthy  
 Secretary - Bolton Neighborhood Assoc.  
 1535 Burns Street  
 West Linn, OR 97068

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

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A. Signature  
 X *Jan McCarthy*  Agent  Addressee  
 B. Received by (Printed Name) *Jan McCarthy*  
 C. Date of Delivery *5-30-19*

1. Article Number \_\_\_\_\_  
 Jan McCarthy  
 Secretary - Bolton Neighborhood Assoc.  
 1535 Burns Street  
 West Linn, OR 97068

Is delivery address different from item 1?  Yes  
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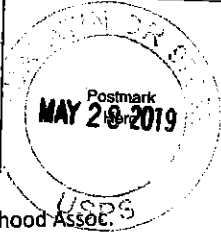
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Certified Mail Restricted Delivery \$ \_\_\_\_\_

Adult Signature Required \$ \_\_\_\_\_

Adult Signature Restricted Delivery \$ \_\_\_\_\_



Postage \$ \_\_\_\_\_

**Robert McCarthy**  
 Vice President - Bolton Neighborhood Assoc.  
 1535 Burns Street  
 West Linn, OR 97068

Street \_\_\_\_\_  
 City \_\_\_\_\_

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

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A. Signature  
 X *Robert McCarthy*  Agent  
 Addressee

B. Received by (Printed Name) | C. Date of Delivery  
 Robert McCarthy | 5-30-19

1. Article Number (Transfer from envelope label)  
 Robert McCarthy  
 Vice President - Bolton Neighborhood Assoc.  
 1535 Burns Street  
 West Linn, OR 97068

D. Is delivery address different from item 1?  Yes  
 If YES, enter delivery address below:  No



2. Article Number (Transfer from envelope label)  
 7018 1830 0000 6888 0390

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Certified Mail®  Registered Mail Restricted Delivery

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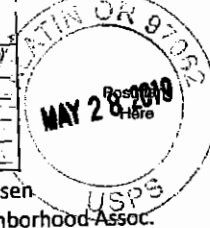
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Return Receipt (electronic) \$ \_\_\_\_\_

Certified Mail Restricted Delivery \$ \_\_\_\_\_

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Adult Signature Restricted Delivery \$ \_\_\_\_\_



Postage \$ \_\_\_\_\_

Total Post \$ \_\_\_\_\_

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Street and \_\_\_\_\_

City, State, \_\_\_\_\_

Steven Miesen  
 President - Bolton Neighborhood Assoc.  
 6275 Holmes Street  
 West Linn, OR 97068

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1. Article Addressed to:  
 Steven Miesen  
 President - Bolton Neighborhood Assoc.  
 6275 Holmes Street  
 West Linn, OR 97068

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  
 X Steven Miesen  Agent  Addressee

B. Received by (Printed Name) STEVE MIESEN

C. Date of Delivery 5-30-19

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below: \_\_\_\_\_



9590 9402 3428 7275 4006 80

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Bolton Neighborhood Association  
Meeting Minutes  
June 18, 2019

1. Welcome and introductions.
2. The May meeting minutes were approved unanimously.
3. We reviewed our meeting Ground Rules.
4. Chief Terry Kruger, West Linn Police, was introduced.

Comments by Chief Terry Krueger, West Linn Police Department

Overview:

- The current parking district around West Linn High School was established in 1992.
- The school district considered increasing the number of parking spots but concluded there was enough.
- There have been conversations about building a parking structure, but it is expensive and there is no money available for it.
- Early this year students pushed for change in the parking district. That effort has ended.
- Problems of congestion and safety continued despite various efforts to address them.
- Police staffing currently has two officers and one sergeant available at all times. The department is currently understaffed. In addition, one officer position was eliminated to meet the constraints of this year's budget.
- The one School Resources Officer (SRO) has many responsibilities and is unable to direct traffic around the high school. School staff does monitor traffic.
- 142 citations were written this year for violations around the high school. Twice that number of warnings were issued. The department receives 686 city-wide calls related to parking issues; 119 calls regarding high school parking..
- There is chaos and safety issues related parking around the high school, and yet there are few if any accidents.
- The department has one code enforcement officer. However she was injured for the entire year and is now slated to retire. A new code enforcement officer has been hired.
- One of the major parking issues raised by Vince is parents parking, not in designated parking area, but in the bike lanes as they wait to pick up students.
- West Linn has the lowest crime rate of any city in the Oregon.

Possible Solutions:

- The Chief is willing to ask West Linn Wilsonville school district to pay for another school resource officer and increase their financial contribution.

- Should students pay for a parking spot, if don't already.
  - Hire a seasonal code enforcement officer.
  - Engage the Transportation Advisory Board to consider adjustments to the bike lane.
  - Educate parents picking up students not parking in the bike lanes.
    - BNA meet with Kathy Ludwick and Aaron Dennis of the West Linn Wilsonville school district to message parents about proper parking.
    - Engage Tim Woodley, operations manager of West Linn Wilsonville school district.
    - Engage and involve West Linn students and student leadership in how to address the parking situation.
5. Darren Wyss, Associate Planner, City of West Linn, Lance Calvert, City Engineer, Waterfront plan process.
- The intent is to finalize the West Linn transportation plan by early 2020.
  - Once this is done the next step is to decide on land uses. This could include, zoning changes, design standards and of course financing.
  - By the end of 2020 it is hoped planning process will be complete.
  - Waterfront planning is done in conjunction with the widening of I205. The cost of the widening of I 205 from route 213 - Stafford is approximately \$450 million.
  - No financing was included in this session of the legislature.
  - Willamette Drive is intended as a major residential bike and pedestrian trail.
  - Arch Bridge is not earthquake safe. The other bridges across I 205 will be rebuilt to meet earthquake standards as I 205 is being planned as a major North-South route.
  - The transportation plan is being designed to discourage traffic from moving into West Linn when there are traffic impediments on I 205 and elsewhere.
  - Lance believes that tolling on I 205 is 10 to 20 years out and if at all.
6. Matt Grady, Gramor Development
- Post office leadership has contracted with JL L brokers to find space in West Linn for a 10,000 ft.<sup>2</sup> building on 2 acres of land.
  - John Logan, of the post office, has formed a committee to respond to Gramor development proposals.
  - Gramor has proposed that the post office use the Garden Street location in Central Village.
  - Gramor development is not interested in seeking to buy the two properties adjacent to the current post office. This is something the post office could seek to do if they chose.
  - Gramor made a presentation of various design element for the proposed building in Central Village.

- Two-story post office is possible and they exist in other states.
- The retail portion of the post office could fit in the new Gramor proposed building.
- If the post office were to leave, Central Village would lose a main draw into the commercial area. Not long would this hurt central village economically but it would undermine the vision of the Bolton business district.

7. Updates:

- a. We agreed to extend this meeting to 9:15 PM.
  - b. Reviewed the BNA officers' letter to City Council to take proactive steps to protect the Post Office.
  - c. July 17<sup>th</sup> Summer Social/Band Concert at Hammerle Park, 6PM.
  - d. Updates to BNA website and email system are being made.
  - e. Waterfront information meeting, June 25<sup>th</sup>, Adult Community Center.
8. No August meeting. Next meeting September 17<sup>th</sup>.
9. Bob McCarthy adjourned the meeting at 9:20 PM.

- Speaker 1: [00:00](#) That's actually what's in the mayor almost the same day with was working exactly on the same page. We absolutely agree with you and we're pushing forward with this. And then subsequently he wrote letters to the city, John and Peggy and I hope you've got a chance to look at that because he's continued to have conversations with the post office, um, contacts as well at Gramor and there will be a open house with the post office contact. I'm not sure what the person's role is on the uh, 25th at City Hall. It's an open house. We should be there and we should engage them because there has been communication issues with them and with Gramor development as well as um, mixed signals from both I would say. And so this is now like to hear from Matt. Thank you Robert. Glad to be back there. My name is snacks, regular great work development and with them for all open all the time, about 20 years. And I see some familiar faces. It's nice to see that there's still some of the same folks around there
- Matt Grady: [01:15](#) or when I was here working on this way back when in 2006 with me tonight, Frank is actually going to show us some images of Bose friction that we're looking at to go along this street, which I didn't have before at all. If we had actually developed a concepts yet, we're going to take a look at that. But I've got to review where I was at. I don't know how much time I've got and you guys have been very patient sitting in some interesting topics. If I was to drive the hand speed down on, which is the most interesting when you've had some very interesting topics and see,
- Speaker 1: [01:51](#) I think what'll happen is one or more people will go like this. Okay. All right. So, um, the good, the purpose of this meeting is that
- Matt Grady: [01:59](#) is to continue to seek input you all for potential application and we're going to try to get geared up and moving towards the city direction to refurbish the parking lot. So I've got, can you guys see this and see that nice little here. So let's treat is right here. And what happens is the market of choice situate here, which then, so when they're looking at the aerial photograph, market of choice, it's here post office, the city here in the post office occupies this entire area kind of in blue right now. And they're there. Use the back part for Trump parking with what I want it right down, right up to the trees. And um, the market that has this, the leading right here in this area that we have, the goals, which is along the year, we're not going to go into the gold, should always stay.

- Matt Grady: [02:46](#) All of our proposals stay up on top of the editor, enter the fault before it actually drops down. And, um, we're looking at actually taking the post office down. Now I'll get back into the post office when some options if given to the post office. And I know that we're not hearing that they actually knowledge the offers we put on the table. But, and this is one of the communications that we're having expressed after the last time, but so the plan is to remove the post office building and build a new structure in the corner of the lot here, which is actually this right here. And that becomes a building about 6,700 square feet in size as single story would have multiple tenants in it with the hope of having a nice restaurant on the corner closest to the street. Uh, it would open up, it would close the access points.
- Matt Grady: [03:34](#) There's two access points here now servicing the post office. It would actually create that to be one and it would actually add on this, it would associate using the pavement area, which is there today and actually moving the building back. And this plan looks like it might be, you see in part, we use this to be organized with the building tucked into the corner of the lot. So it becomes an efficient location for people to circle around and they can actually use more parking together between the two structures than they can right now. Where that market is limited. Because if there's a great change and there's also a nice fence so the cars can't go up to the answer to the graded at all. It's mutually exclusive. And so this would actually help the market and people on busy days who come in here and are looking for places and they can't seem to find something.
- Matt Grady: [04:20](#) Uh, and these tenants would be using the parking in here as well. They need about 28 spaces according to the city's parking standards. Um, and we'll end up about eight more parking spaces in this plan. The idea is to extend the walkway straight on out and there's a great change here. So not all flats actually, you're kind of walking up their grade and probably some railings there. Um, but the idea is that you have to enter is extended from the market itself up into this zone. Continue the accessible parking spots here. So this in front of the parking lot doesn't relations that fountain in the Annette Plaza area states has seen, we're just walking around with fountain English and senior today. Yes. May I ask you a point of information
- Speaker 3: [05:04](#) on the agenda? It says they just plans for the post office. What you're talking about his latest pumps for the post office site. I was under the impression we were going to talk about in the post office [inaudible]

- Matt Grady: [05:17](#) and so I didn't write your Gen ed by the way, somebody spills like naming correctly
- Speaker 3: [05:22](#) g r a d didn't change. So is that, so we're not talking about the post on, talk about the post office to
- Matt Grady: [05:32](#) you about the post office by you to talk to you about what some plans are but without the post. So you're implying the post office will not be there? That is correct. Why not? I will get into that part of my presentation. This is the card before the wholesalers? Uh, yes and no. It depends whose cup of tea you're holding. Okay. So let me, let me finish and I will get into the post office and what I know about post office and then we can all talk collectively. So what I'd like to do is have frank actually show what the structure would look like here. And so Frank [inaudible], you have two different pieces. One is you see this one, you can put this one up here. This is a actual rendering which his group was put together. And then this, this shows use what the structure would look from different angles. So this top view is what it would look like from the street, which is similar, sort of similar to this angle here. And this is taken from Hood Street and they super and model actually inaccurate picture. So very well. Well I was like to see things from a public way and see what it looks like from the public. You're looking down the street now. We took the artist's liberty to uh, show the building more than the trees, which will still state those treats. Speak fees will be all
- Speaker 1: [06:56](#) we have along the edge check. Matt, you're going to have to talk now about the post office because this milling we really hope is not, you're going to do, I'm just telling you that I got your, okay. So Val, I agree that that's an important topic, but I also want hear about this. So this would be 102 those we can fives and concerns and questions about improvement that's done. I'm not really a good, I have questions about it so, so I don't know if it's tonight or somewhere else, but I think we have to interest in both sides. Okay. So your interest is in knowing what their development would be and whether it should actually be built. I just like to hear what they're doing. And you're what you're planning to do continue to play. And then I kinda came in assuming close office decision's going to be, it's on another track.
- Speaker 1: [07:52](#) There are two tracks on here. And so there's two question marks. So does the post office stay? What does it look like to go? There's a whole set of questions. You guys own the property. You kind of have a right to do a lot of things with it. And so if you had your grades, this is what you're looking to do.

So as you designed this, I can't do much about what the post office does. I can understand what's happening here and if you get this direction, um, I think we need to address some problems on this direction. Let's look at least offices in that building or not. No, it's not. Okay. Whether it is or not. Since since this post office, yes. No track really is not resolved. I don't know what's in this building, but that can be submitted and so, so I want to understand what's going on with this track cause yeah, it would have to be something on both sides.

Speaker 1: [08:48](#)

Yeah. So, so, so, so Bob, I'm not, okay. Where are, we were just want to hear both public. I think this will be as far as I'm willing to encourage you to go in terms of this part of the development. So gray mar has a development, it has these elements to it. If they have their druthers, this is what they will do. And I don't know what else you want to say about that, but they are the structure, the [inaudible] roof peak and why we have [inaudible] conversation. I think that we had originally talked about, which is that whether or not the other land is, it has been that acquired or sought to be required. Is there a possibility of taking this building down, building a building for the post office for hot. Those are large questions and I'm concerned because we're pushing this. How much further do you need to talk about your design? Why don't you go, okay. Don't give up [inaudible] it's a nice design. It fits. I get it. It's in the corner. It's got windows. [inaudible]

Speaker 1: [10:04](#)

okay, let's, can I show of hands from the group? How many want to continue along this conversation? [inaudible] because they're not coming back. So this is your opportunity to talk about where dream more is with the post office and it's eight 45 how many are interests come back to that? How many of you are interested in having the discussion about the post office and where it fits and Greg Morris development process from great. More of the discussion of what you're trying to come in. I know there's another track of a post office, but no, it's part of this track. It's all integrated. So the proposal was we want to extend the meeting, normally go to stay. What do you propose? A show of hands? Nine 15 possible like you talk about the post office first and then his pet project. I made your beckon call. Both [inaudible] have too much energy. Okay, got it. So let's have this conversation about post office and the rain orders of planning until there were a whole series of questions of Matt came out of our last discussion and they should be in the notes. So they are discussion of mass presentation. Um,

Matt Grady: [11:54](#)

there was an issue about asking a gray more to propose a more favorable lease. They're closer to take. Tell us what you know

about the post office conversation. Agree more at this point and how that fits with what Brittany don't do by grass. Okay. Ah, what about a ball with a PC where there are people that are involved, at least we have 400 tenants. We've been together 30 years doing leasing commercial centers. And so we knew that the post office lease, which has been enacted since 1968, uh, at a series of renewals which should kept renewing along the way. I actually had an end date in there and we knew in advance that was going to terminate. And we started talking to the post office about what their plans were cause we do that with tenants. They try to talk a little bit about what their plans are.

Matt Grady: [12:46](#)

I have a lot of this information I know from the last time so and identity work out and there's been some question about the post office now asking for a larger space. That's true. And difficulty in communicating with them and not responding to your requests. Absolutely. To extend the lease. That's true. So is there anything else been developed since the last time you were here? The only thing since the last time I was here was we picked up for one of our brokers and on the website which said that they hired j l l ropes to look for sites into link anywhere in Westland. We simply want to look for sites on highway 43 and when I looked for sites on the top of the hill, they want to look for sites close to I two o five. They weren't specific about grain mortar site in the posting and the end of the post.

Matt Grady: [13:34](#)

And they also said that they had a budget of about \$3 million and they want a building up to 10,000 square feet and two acres of land. And that was, that was in a a website announcement, which wasn't specifically given to Greenboro they're brokers, which we talked to what they said, hey, by the way, did you happen to see, but that happened literally at the day after I was with you guys. Last thing when have couple. And so that information came in and we, uh, got on a conference call with a fellow named John Logan and I don't know where Mr. Logan sits in instructor with the real estate people and Mr. Logan, we asked him if he thought about any of our proposals to try to change our configuration and split it into pieces and what he thought about that, to move the trucks to a temporary location and move into one of our spots.

Matt Grady: [14:26](#)

And then temporary, uh, location just with the retail portion. He said there is a committee formed. That committee is evaluating all aspects that we don't have a response for you on that. And that was recently, oh, that was, that was probably three and a half weeks ago. So from your perspective, from Green Mars perspective, what's your take on that now? Well, I think they've



taken a look. They've got the community together figuring out a program meeting as a special program and needs to service West land. And they're looking at this particular facility and seeing how it operates and how best to serve the community now and into the future. And I think this particular building that's 5,100 square feet, it's been there for a long time. Yeah, and it's done really immensely well. Um, but the site that they're on is literally three quarters of an Acre and they want to eight years now and we have, we did give them a proposal.

Matt Grady: [15:24](#)

They say at some point in time when tenants move out of the garden street area that there's a chance that we could actually move them completely over to that location when the timing is right and they haven't responded on that option because we realize that if they want to stay right here, the center, the best option we have for them as a move the trucks, not a car space, can they not go up here for hunting? That building's going to be two story or not. No, it's just, it's a single server. Oh, can can make the choice. They have a mezzanine up there, which I've used as an effect. And that that's a great, we will all benefit from this meeting, which happens on the 25th, because I feel like I'm in a vacuum and I want to ask them some questions myself because do they do to sorority post office?

Matt Grady: [16:14](#)

Probably. I bet they do. Cute stories. And they managed to do business that way. That's correct. That's correct. So I don't know what their criteria list is in terms of, I know that they want to secure parking for 28 vehicles and I don't know that that's, and that's incorporated in their overall two acres if they want. We do know that, uh, we, uh, we're told that the parking area, which was down by the waterfront redevelopment area by Old City Hall, that was not, uh, it was now taken by nonprofit groups, which would probably want to inhabit that building. And so the parking that would be available for the post office is now going to be consumed by some nonprofit organizations with the city is entertaining leases with, for the old police building.

Speaker 1: [17:02](#)

Tons there. But let me ask you one question about this site is still it becomes clear. Um, has gray more the soft by those two adjacent properties? No, we have known. Okay. And that's not an interest that you have

Matt Grady: [17:16](#)

that God will not actually we are learning that they want to have two acres. There was only between those two parcels is letting an Acre and half

Speaker 1: [17:25](#) that corner lot went the [inaudible]. So the question I gave you, if you were acquire those properties, would that be sufficient for the post office? Assuming their 10,000 square foot property is somewhat exaggerated, right. There are two weaker. Okay. Get

Matt Grady: [17:43](#) it right. Most of those exaggerated we, they haven't asked us to go pursue. Yeah.

Speaker 3: [17:50](#) And we, we came up with it on our own and ask for a suggestion to them. So if the post office to say that would be acceptable to us is that ingrained more his interest to have the post office in a new building on that space be great, but maybe they could also pursue it. Environment sounds like you don't have to go lease score. So I don't know. What's your temperature? So this would be a good conversation on the 25th sure, absolutely. So you don't, you answer that will keep it dear. I know displaces the beautiful [inaudible] group who have been there, but [inaudible] to sell it and incorporate the office with the post office. Like I said, two stories up. Let that them still have they to do building. They could have their offices in the new building and the post types to be on the bottom to be on top.

Speaker 3: [18:41](#) I mean I don't think about is presented them with that particular offline. Like I stopped by and show them the option and they were very appreciative of me sharing that plan with them. And also is there an option of underground parking lot area is right up there near the fountain. There's some underground parking and that building if they're concerned about parking, isn't that right? Oh yeah. There was a discussion here about them both ground and parking and how extensive it was and nobody came up with a price. But I can tell you it's about \$25,000 installed into the, just a very basic piece that somebody wanted to do on top. You go underground and devils, it's got to go to \$49,000 or we begin to understand some of the questions that need to be asked. Right. So I'll, I'll, are you saying that grandma would be prepared to sell that land to the post office if they have an interest being this part?

Speaker 3: [19:34](#) The person that we have right here, uh, I suppose if they had an interest, but right now let's start fitting happen. I don't think they've ever talked about. Okay. I thought I heard you say that, but what the discussion was on these two parcels right here. It wouldn't be great or be interested in buying those Parsons for the post office. Oh, I thought you were saying the post office would have the option could have the option to buy that land from Greenville block taken by these without having us involved

at all. Okay. It wouldn't be 20 minutes or so. There's zone and wonderful. So Sydney zoning. Okay. But it's not an interesting gray more as you'd be wearing students post or where to do it in that one figure in different kinds of wood. Yes. So now I have a question please. I think that one of the concerns that, um, that we have

- Speaker 4: [20:23](#) yes and I'm sure probably right more is that if the post office wants to do their own building is, you know, it's important that the design fit in here. Um, but in answer to your question, do they have to story post offices? Absolutely. And there's absolutely a wonderful one in the ballet or texting.
- Speaker 3: [20:51](#) I didn't want to go to story box office people ready? It was beautiful. Yeah. Other questions before we move on please? So you know, their budget, you would saw that light are, we've not put a gun said probably this piece, this piece here isn't big enough to meet their criteria under \$3 million right now. Yes, please. I understand that they're asking [inaudible] sky and know that it's processing emotions. And they started with the date when we first started at 8,000 feet in 28 parking spaces. We never put any kind of April. Yeah, me. I mean really liked [inaudible] the post office is [inaudible] people aren't planning to go to the post office and then you go to all these retail spaces [inaudible] post building here. But the majority of restaurants last three years. Yeah, they come and go in those spaces. [inaudible]
- Speaker 3: [22:36](#) restaurant in Thai [inaudible] Sam changed his tenants. There's a lot to do with the operations that I'm learning a functioning in their repeat customers. So we are all we are going to need, maybe need some space for, it has po box sorting itself, but it just got these offers, these packages like the ups store. That's correct. Dan [inaudible]. So we ready. We had agreed that we're going to spend some time on this proposed development. One more question I'll was today, when do you expect the post office to vacate stop facility? The current extension that they're operating under now has running into until the end of October of this year. Okay. So right now the post office will leave on the, at the end of, that's
- Matt Grady: [23:46](#) what I understand. Right.
- Speaker 5: [23:46](#) Okay. Is there a potential that, I'm sorry, I just spoke with him there. Axelrod yesterday. He mentioned that there is a potential to extend at least through the end of the year.
- Matt Grady: [23:55](#) Yeah. I have no fear of God yet. He was also

Speaker 5: [23:59](#) telling me, let me know that uh, there has been any time since done on different properties. He's not been invited to those.

Matt Grady: [24:07](#) Did you ever have [inaudible] we're, we're in a, I've been telling you, Robert and you guys all that we're in an odd, you're acting of information and there's a time to away with things happen and then there's different people who should stick out. You guys may speak with which we speak with, I don't know who, who's running the show?

Speaker 4: [24:28](#) [inaudible] there's no one to 0.2,

Speaker 1: [24:36](#) excuse me. [inaudible] I was going to switch to the design. I'm not married to the post office, but I saw what Patrick, Cassie did with the wiser block down in Lake Oswego. The windward departments. Yeah. And you see how active the, I've got salt and Straw. They got all his business. One of the annoying things about Living Westland is that downtown, it shuts down. It's quiet, you know, I have to go to Lagos to go have to go to Oregon city. So that'd be great to be able to actually go downtown. How people there something to that end, I mean it might be a little bit, but was there any thought about putting additional intensity that our development like three floors of apartments above it to actually get people in there?

Speaker 4: [25:21](#) No. We have more intense [inaudible]

Matt Grady: [25:27](#) talk about putting apartments on top know. So that's a different twist. I mean it's an interesting idea. It's just you gotta figure out where are we, what's this zone? It's still retail commercial. Both of the farmers home walk version.

Speaker 5: [25:40](#) I think we have a heightened

Matt Grady: [25:42](#) across the street office business, commercial [inaudible]. She's a budding residential districts. So you can't, you have to step it up. But in a way I'm going to ask you away. Yeah.

Speaker 5: [25:56](#) Plan. My concern is that if the post office goes away, there's always been a bit of a uh, empty spaces in years. You're building their, you're buildings are potential commercial. And you have lost the draw. The main draw I change is the post office. Yes.

Matt Grady: [26:25](#) Yeah. And mark inhalers too. But we're going to choices also date. They are going to be renovating storage starting at at BPV late fall, right after Christmas they got ready, wait, the interior

of the store and I go into what their time frame music, different pieces of renovation and how it goes. The Post. I just

Speaker 5: [26:44](#) look at all of this and I want to see upcoming cohesive completion of the vote in business district. I see an exclusion on the corner. I see an exclusion because of that other thing behind there. Yeah. And and how can we bring this together to be sort of like you're, you've done that area over by Cruz way, that whole big thing isn't that cruise. Yeah. We've got to come to some kind of a cohesive finish to this. Our words, leaving it with not the best dangling thread. It's a dangling thread for your sake. And for ours, for everybody's sake, we may lose the post office, which is so important. So how can we bring it all together? How can you guys help us? How can we as a neighborhood plan advocates? Because some of us were in on that neighborhood plan way, way back,

Speaker 3: [27:56](#) right. And we want to see [inaudible] they would, they like to do their development there because there was a post office there and because the library was there and there was a grocery store, the post office was important to everybody when we went to all the meetings before you started or you be there, he said, and we all agree that one of the reasons why it would be good to develop there is fine because the post office was there and that was a big drum grabber. What did the post office they were then and I've been secret and things and in the newspaper clipping take grammar source. They weren't the post office to stay. Well, is that a lie then? Why is it being said? The post office isn't as great.

Speaker 5: [28:42](#) First of all, I'm gonna say [inaudible]. No, but Sarah,

Speaker 3: [28:47](#) they're not even wanting the post office. There they are. They're wanting to build their little special restaurant and funded places. No, that's not true.

Speaker 5: [28:58](#) Well, that's my concern. [inaudible] I mean she is proposing development on the corner across from that, uh, in the office business commercial. We want to see it come together and what we wanted, you know, for the library not having a Walgreen's parking structure at the front door. I've been here too long. I've seen all together.

Speaker 3: [29:33](#) Yeah. You will, you ended up with is a central belief that is increasingly dynamic and choice as

- Speaker 1: [29:42](#) increasingly successful. Yeah. So how your fault hopefully as a result of the meeting on the 25th, there is some sense from the post office about what they're thinking actually is and if not, what other kinds of political pressure can we bring to bear? Yes. That's what I
- Matt Grady: [30:01](#) to all of us together to result in more. I think you're your uh, communicate with have been very effective so far. You actually got a medium to bring the people out from the Midwest or Colorado or wherever your heart to come here and meet with people in person and try to get some of this stuff sorted out. You know, you, you said you use this, we kind of get in here in person and you guys need to pay yourself back for achieving cat one step off the check mark. Okay, we'll get them the arcade. Couldn't you give him to come back again? Can you get open up communications and get everybody's numbers and emails so that you can keep up after them and then continue the, your pressure from the political standpoint. Now [inaudible] is unique to that. People want to have a post offices. Exactly.
- Matt Grady: [30:49](#) If it's been here state, this is ingrained in your history right here. They pretty much, and so you can see why. But then the other communities, if they were just going to plunk down somewhere else, oh my gosh, there'd be all kinds of, I don't want the lights on the security lights on it. I don't want to see this new fencing and I wanna see the trucks going out somewhere, you know, and, and uh, so it's like kind of not in my neighborhood, sort of a situation. And so they should be grateful that they have a champion of a community saying, we want you to be here and why don't you be right in the same spot, figured out how to work it out with the parcels that be got, can you make your size smaller? I mean all those things. I'm sitting here and I, I, I don't know exactly what he's [inaudible] control. And the reason we couldn't reach an agreement was they gave us at least federal lease form and they said, you cannot make any changes on this. So we make changes on leases all the time. And their particular issue was that it could have ended up that new lease. They said they can be there indefinitely for any edits, no reason. They can just continue on and we couldn't live with that one particular institution. You know, we ask them and we worked with them repeatedly and they said no, no changes. No, definitely.
- Matt Grady: [32:00](#) Is there a contact that you can give us? John and Logan is the person that I know of and with the USBS? Yes.
- Speaker 4: [32:07](#) Uh Huh. If you don't mind. Aye. I,

Matt Grady: [32:10](#) that's so they may have said that we gave up but we tried, we were working with them for a year.

Speaker 4: [32:17](#) All right. You have a question? Yes. Well, I have a comment. One of the things that have happened last night, I was watching that city hall meeting and uh, the whole, the whole post office saying came out and um, there was, this is what I was trying to understand. There's actually two meetings with the post office and I asked the Viet both of them, but I don't know if we can get both of them. So the mayor said there's going to be a meeting on the 25th and it's going to start at five o'clock and I thought you said that's when we meet with the gentleman at the post office and then there's a public thing afterwards. So I think it'd be good for us to figure this out and to have Bolton people don't have had, the whole crew would have both, some people there yet that smaller meeting and we can,

Speaker 3: [33:09](#) we'll check on the, well, yeah. You guys, do you want to be there? Oh sure. Yeah, I have no idea. This was [inaudible]

Speaker 4: [33:20](#) that's what threw me off when I was listening to it and I'm thinking, well we need to be there. You know, it's our neighborhood and so um, yeah, yeah, yeah. You can check on that. That'd be,

Speaker 3: [33:32](#) that does know about that because I spoke with him the other day and he informed me that there is being this meeting at the city hall at five o'clock so apparently that Pedro that's open to the public. Is that it is, yeah. [inaudible] he's talking about what I am saying. I am but I don't know that I am [inaudible] you will find out one or more wasn't. But the meeting on the 25th is a note of music. Correct. Your ts one open meeting and then I like everything that I know the fiber is here more you'd like talk about in terms of design that you've put together. Only if anybody wants to hear it. I did sounded like frank and tell you why you came up with this is nice to know why the elements that you see here, our show, that's a great question. You've got three but three minutes. [inaudible]

Speaker 3: [34:29](#) what we did when we originally designed this project is who we came from. Great. Was saying, you want to make sure that we have some surely you mean nothing, extremely repetitive and something that allows the community come together and all these different ways. So we have different talents that will be a no, we know tennis will come in and go restaurants and all that. And so we have a whole series of different materials, different shapes, sizes, um, two story buildings, single story building, two buildings that were totally remodeled. The front one here was

obviously all into retail. We have marketing choice over here. There we expanded and then we have the building behind earn market. This show is here. Um, that was brand new building and that was, it was a nice little building and where that's as big as we could make it. We had to make sure we kept a right to the top of the slope.

Speaker 3: [35:27](#) We had to keep away from it, the goalie in the whole thing. And so in bringing in another small building, I said, well why don't I just simply take some of the same language that is already scattered throughout this development and see what we can put together. So I took the element basically from off of garden, that entry, cause that entry is so strong and it's so simple and we know that we need a quarter entry. So I'm sore and this is already been designated as a possible restaurant location. And so, which is dynamic how all the plaza's would work because of the way we have set back to and all that kind of good stuff. We'll see how that all works. But there's other elements such as this a massage here that we just break back the cornice. We have that on this building. We have it, I believe on me.

Speaker 3: [36:24](#) The other building by the library goes well and it's a very small building so we didn't want to do too many things that just kind of clutters it all up. So it would basically have situation where we have similar materials on all sides. The other thing is we're sitting very close to the property line on North side. We still have your arborvitae shown. Those are providers might have to go away cause they're probably at the end of their life. I talked to the landscape architect today and he was a little concerned about even being able to get those through construction. So, but certainly we'll have landscape new landscape all the way around meeting the landscape codes and such. And so we have a very simple rectangular building, multiple, uh, we try to bring things in and out. You have a nice canopy keeping people out of the rain and reads.

Speaker 3: [37:17](#) It will read very well with market, a choice over here and be able to see through. But you will be looking up at it from one can question if in fact there was a retail post office than there is there. If the traffic flow pattern make that possible. Oh, I think it's because there's a lot of traffic that goes through this right now. Actually. I think the circulation grabbing is way better than, yeah, okay. Yeah. We may have very inviting you all back depending upon what happens on the 25th you know, if you give me a call, I will show up doors open. Keep your guns. Yeah. All right, so we have a couple of you online and if we need to finish the whole chapter in the working conditions, like to get a chance to talk about that. I don't know if you can get these guys



to come back tomorrow. They're very willing and if you might talk to them after we closed, and that's totally up to you. I want really [inaudible] a couple of quick updates. July 17 is.

RECEIVED

JUN 11 REC'D

GRAMOR DEVELOPMENT INC.

May 31, 2019

Gramor Development  
19767 SW 72 Ave Suite 100  
Tualatin, Oregon 97062

RE: Proposed Replacement of P.O. on Hood St., West Linn, OR

Attention: Mr. Matt Grady,

It doesn't seem possible, but we have lived across the "canyon" from Market of Choice and the P.O. for fifty years! The P.O. has remained the hub of our area all these years of development...from one tiny food market to what it is now!

It seems necessary to draw attention to environmental concerns that should be considered. There is a small, natural spring/creek that begins somewhere behind the library that goes under a culvert on Burns St. and feeds the water in the "canyon." separating those homes on Cascade Street, as well as others and the Market of Choice complex and the P.O. until the tributary reaches an estuary of the Willamette River.

Years ago, the beavers built a dam near what would've been about the center of the Market of Choice parking lot and the end of our property. We found signs of Indigenous People once inhabiting the canyon. In the nice little pond created, were wood ducks, mallards and their babies. We created a path to take our kids down to the pond for bird watching excursions. Owls hooted at night and frogs sang their songs.

One neighbor near the P.O. decided more parking was needed and brought in bulldozers that ended up shoving dirt around which rolled down the bank into the pond, turning it into a sludgy mess. No one cared but us! (Both property lines go to the center of the canyon, whether it's a waterway or not.)

The eagles perch in our trees. ospreys fly low. Now, all these years later, the frogs have just begun to sing again, skunk cabbage bloom. The water still does not flow.

Those neighbors didn't care about the environment, they didn't care about taking care of the little canyon. Our time is coming to a close. May your choices indicate you will continue to be good stewards of the canyon and care for its future. Thank you.


Sincerely yours,



Doug & Linda Spillum

5650 Cascade St.

West Linn, Oregon 97068

 Douglas & Linda Spillum  
5650 Cascade St  
West Linn, OR 97068-3204

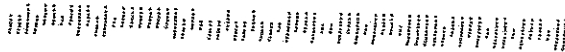
PORTLAND OR 972

10 JUN 2019 PM 4 L



Attention: Mr. Matt Brady  
Hramor Development  
19767 SW 72 Ave Suite 100  
Gualatin, OR 97062

97062-835425



**NEIGHBORHOOD REVIEW MEETING**

**NOTICE SIGN MOCK-UP**

**PUBLIC MEETING**

**On A  
Preliminary Development Proposal  
Affecting**

**MAP 22E 30 CA, LOTS 700 & 900  
5665 & 5639 HOOD STREET, WEST LINN, OR 97068**

**PROPOSED**

**PARKING LOT RECONFIGURATION  
REPLACEMENT OF POST OFFICE WITH NEW BLDG.**

**A meeting to discuss the preliminary  
development proposal is scheduled for**

**JUNE 18, 2019 7:00 PM  
6050 FAILING STREET, WEST LINN, OR**

**ALL INTERESTED PERSONS MAY ATTEND**

**FOR MORE INFORMATION  
CONTACT:**

**MATT GRADY  
(503) 245-1976**

**[Use this form and fill in the blank spaces with the information you provided on the notice sign posted at the site if you used the signs available from the City]**

Peg Patterson  
595 Edgewater Road  
Gladstone, OR 97027

RECEIVED

April 11, 2019

APR 12 REC'D

Barry Cain, President  
Graymor Development  
19767 SW 72nd Ave #100  
Tualatin, OR 97062

GRAMOR DEVELOPMENT INC.

Re: West Linn Post Office Relocation

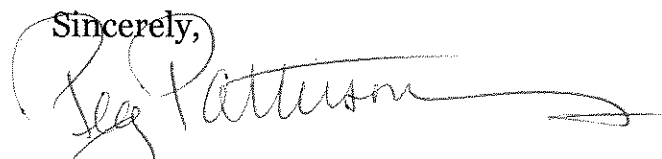
Dear Mr. Cain:

I grew up in, and was a resident of, West Linn for 65 years. I have worked in West Linn for 30 years, most currently at Dawson Law Group since 2005, which is immediately adjacent to the West Linn Post Office. The businesses in the area rely heavily upon the location of the West Linn Post Office, and I rely upon it as well for personal use since I work in the area.

Moving the West Linn Post Office from its current location would, in my opinion, be disastrous for the community. It seems to me that development of that property, without providing space for the West Linn Post Office to stay in its present location, would certainly not benefit the West Linn Community and in my view, would only line the pockets of Graymor Development and the property owner.

I would strongly urge you to work with the USPS to enable them to stay at their current location by giving them an "affordable" lease payment. I would like to believe that Graymor's ethical DNA would be to "serve" this community instead of preempting the desires of this community.

I speak for many who hold the same position but likely will not take the time to write you a letter regarding their feelings. Thank you in advance for your consideration regarding this issue.

Sincerely,  
  
Peggy J. Patterson

pjp



April 18, 2019

Peg Patterson  
595 Edgewater Road  
Gladstone, OR 97027

**RE: United States Post Office  
West Linn Central Village**

Dear Ms. Patterson:

Thank you for your letter dated April 11, 2019 regarding the Post Office at West Linn Central Village.

We agree with you that the Post Office is a real asset to the area. In fact, we tried for almost a year to extend the term of the Post Office but in the end gave up.

During our negotiations, the Post Office gave us a brand new lease form that they said had to be used and that absolutely no changes could be made to it. And this was after extending the lease with the same lease form for over 50 years! One of the terms in the new lease allowed them to 'hold over' at the end of the lease indefinitely, no matter what. As you might assume that was not acceptable to us. For almost a year we repeatedly tried to talk to them and get them to see reason, but to no avail. That is when we decided to try to figure out how we could exist without them. And that is what we have done.

We hope the Post Office will stay in the general area and we have been giving them some choices for alternate locations. It probably doesn't hurt for you to contact them so they know how important it is to the neighborhood.

Thanks again for the letter.

Sincerely,  
Gramor Development, Inc.

A handwritten signature in black ink, appearing to read "Barry A. Cain".

Barry A. Cain  
President

Peg Patterson  
595 Edgewater Road  
Gladstone, OR 97027

April 25, 2019

RECEIVED

MAY 16 RECD

GRAMOR DEVELOPMENT INC.

Barry Cain, President  
Graymor Development  
19767 SW 72nd Ave #100  
Tualatin, OR 97062

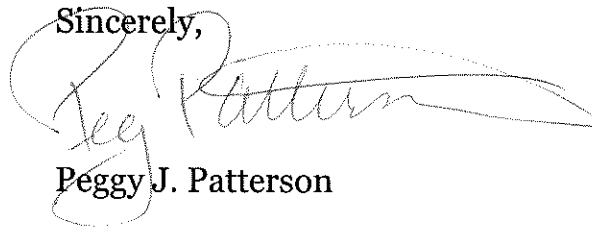
Re: West Linn Post Office Relocation

Dear Mr. Cain:

I received your letter explaining the situation on Graymor's side of the fence and their attempts at keeping the post office in it's present location. Thank you so very much for taking the time to write back to me. I now have a much broader view of the situation.

As you suggested, I will attempt to contact the powers to be at the USPS and urge them to consider a reasonable resolution which would be beneficial to both sides.

Sincerely,

A handwritten signature in cursive script that reads "Peggy Patterson". The signature is written in dark ink and is positioned above the printed name.

Peggy J. Patterson

pjp

# VISITORS REGISTER

June 18<sup>th</sup> 2019

EMAILS

DATE	VISITOR'S NAME	ADDRESS	TIME	REMARKS
	Walt & Jeanne Swon	5777 Cascade St. 503-656-3962		jumbo37@comcast.net
	Kim Tenos	1575 Burns St		
	Mary Peterson	2816 Tree Top Lane ↓		maryn.peterson@ yahoo.com
	Ray Backhill			
	Mark Thomas			
	Ronda Thomas			
	Peggy Kulludall			oufile
	VIOCE MILES	5767 K ST.		v.miles.234@gmail.com
	Nathan Olsen	2170 Hannett St.		
	Michael Wild			
	Arma Cotton	Good St.		
	Hailey Footer	2000 Willamette View Ct.		hailey.footer@gmail.com
	Robert Wells	5657 Cascade St West Linn OR 97148		bob@wells-mura.com





**PUBLIC MEETING**

On A  
Preliminary Development  
Proposal Affecting

MAP 112 24.0, LOTS 100-150  
5451 154TH AVE SW STREET, WEST LUG, WA

**PROPOSED**

TRUCKING LOT, RECONSTRUCTION  
DEPARTMENT OF THE OFFICE WITH SIGN BOX

A meeting to discuss the  
preliminary development  
proposal is scheduled for

2:00 PM - 4:00 PM  
5451 154TH AVE SW, WEST LUG, WA

ALL INTERESTED PERSONS MAY ATTEND  
**FOR MORE INFORMATION  
CONTACT:**

PAAT T. GREGG  
(206) 245-1930

**PUBLIC MEETING**

On A  
Preliminary Development  
Proposal Affecting

PARF 310 N. GA. LANE, 700 N.W.  
6505 TULLY STREET, WEST LAKES, GA 30086

**PROPOSED**

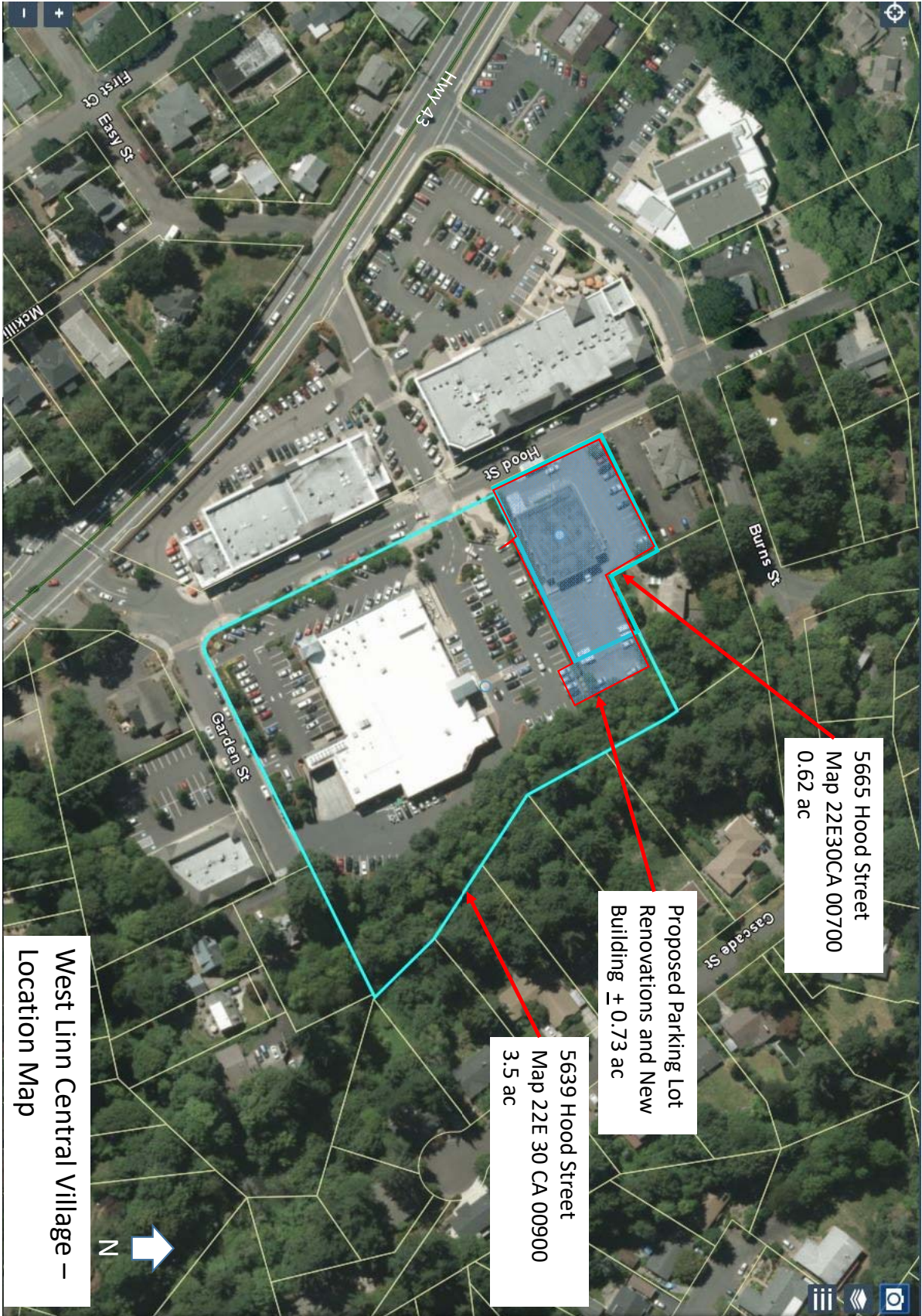
PHASE 1 OF REDEVELOPMENT  
REPLACEMENT OF 2007 DRIVE WITH 600 N.W.

A meeting to discuss the  
preliminary development  
proposal is scheduled for

WEDNESDAY, JUNE 28, 2017, 7:00 PM  
6000 TULLY STREET, WEST LAKES, GA

ALL INTERESTED PERSONS MAY ATTEND  
**FOR MORE INFORMATION  
CONTACT:**

PAUL GAGGY  
(770) 325-1710





Tenant

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CHOICE

STOP

2617  
303-224-5221  
Fullman  
www.Fullman.com









May 26, 2020

## Online Neighborhood Meeting Invitation

**RE: 5665 Hood Street Post Office Redevelopment VIRTUAL Land Use Meeting**

Dear Neighbor/Property Owner,

Westlake Consultants is assisting West Linn Shopping Center Associates LLC, owner of the property located at 5665 Hood Street, with development of a new building. The specific properties are Map 2-2E-30CA Tax Lot 700 and a portion of Tax Lot 900 which are highlighted on the site map included with this letter.

The purpose of this VIRTUAL meeting is to provide a forum for surrounding property owners/residents to learn more about this proposal and to provide input before a land development application is submitted to the City of West Linn. This VIRTUAL meeting provides you the opportunity to share with us any special information you know about the property involved. We will attempt to answer questions which may be relevant to meeting development standards consistent with the West Linn Community Development Code.

Pursuant to West Linn CDC Chapter 99.038 you are invited to attend a VIRTUAL neighborhood meeting on:

**Tuesday June 16, 2020**

**Starts @ 7:00 PM**

**As Part of Bolton Neighborhood Association June '20 Meeting**

**Online Meeting Sign-In Details**

**See Attachment A of this letter**

Please note this meeting will be an informational meeting on preliminary development plans. These plans may be altered prior to submittal of a formal application. If a formal application is submitted, you will receive official notice from the City of West Linn as part of the application review process to participate with any formal written comments you may have.

We look forward to discussing the proposal with you at the meeting. Contact me at 503.684.0652 if you have questions.

Sincerely,

Kenneth Sandblast, AICP  
Director Planning Division

## Attachment A ONLINE Land Use Meeting Sign-In Details

**5665 Hood Street Design Review Redevelopment**  
**Tuesday June 16, 2020 7:00pm Start**

The following is provided by Bolton Neighborhood Association:

*We use the Zoom video conference software for our next Bolton Neighborhood Association (BNA) meeting. We will all learn as we continue to us it.*

**Zoom Meeting ID: 676 215 5916**

*Here is how to join our Zoom meeting:*

1. *Using a computer, tablet, smart phone, or laptop, hopefully with a camera so we can see your face, go online. Then copy and paste:*

**<https://us02web.zoom.us/j/6762155916>**

2. *At the top of the page, click Open Zoom Meetings and you will join us. Once we are all in the meeting we will spend a few minutes getting familiar with how Zoom works.*

3. *If you need to call in, find your local number:*

**<https://us02web.zoom.us/u/kd6rsNdvAP>**

*Please join the meeting 10 minutes early. This will give us time to check-in everyone and start on time. Once you have joined the meeting and been acknowledged by Bob, please mute your microphone so we can hear as others join us.*

*We can go over the rest of the Zoom rules once we start the meeting and this will minimize cross talk until we start.*

*Best to one and all,*

*Bob McCarthy, President  
Bolton Neighborhood Association  
BoltonNA@WestLinnOregon.gov*

# Online Land Use Meeting

**For Site Design Review**

**5665 Hood St. (Map 22E30CA TL700&900)**

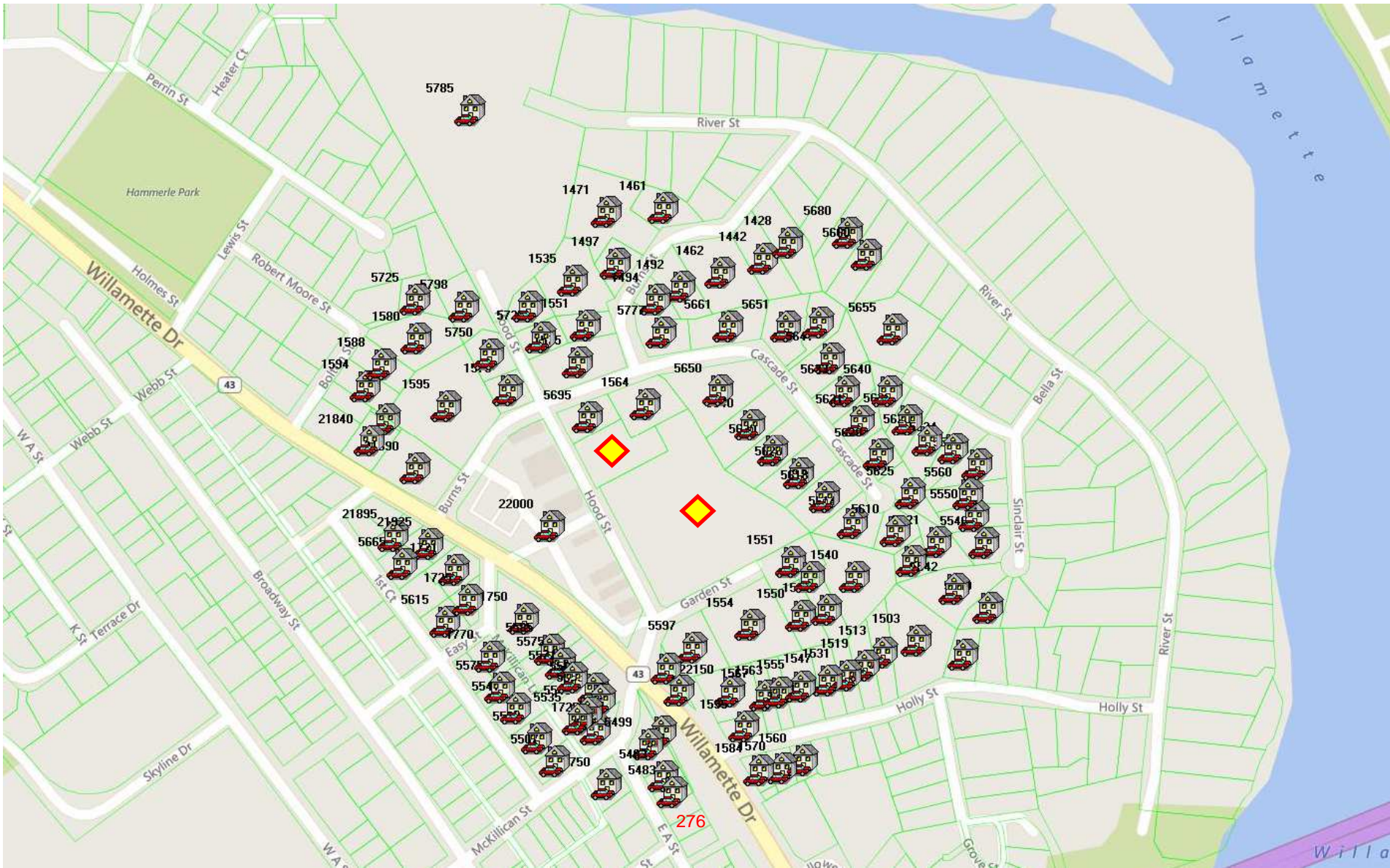
**7:00 PM**

**Tuesday June 16, 2020**

*Online ZOOM Meeting:*

[westlinnoregon.gov/bolton/bolton-neighborhood-association-meeting-online](https://westlinnoregon.gov/bolton/bolton-neighborhood-association-meeting-online)

**For More Info Before Meeting Call:  
Matt Grady 503-245-1976**



5785



River St

1471



1461



1428



5680



Hammerle Park

Perrin St

Heater Ct

Lewis St

Robert Moore St

5725



5798



Holmes St

Willamette Dr

Webb St

43

1580



1588



1594



1595



W.A. St

Webb St

Boileau St

1590



21840



1590



1595



1535



1497



1492



1462



1442



5661



5651



5655



Robert Moore St

Boileau St

1580



1594



1595



1535



1497



1492



1462



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5661



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Webb St

Boileau St

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Boileau St

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Webb St

Boileau St

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5655



Boileau St

1580

22E30AC01601  
Andrea Boho  
1442 Burns St  
West Linn, OR 97068-3213

22E30AC01607  
Rhonda & Andrew Gilburne  
5660 River St  
West Linn, OR 97068-

22E30AC01900  
Terence & Donna Davis  
5641 Cascade St  
West Linn, OR 97068-3217

22E30BD01701  
Daniel Helfet-Hilliker  
Rebecca Marshall  
5725 Robert Moore St  
West Linn, OR 97068-3244

22E30BD01901  
Kathleen & Thomas Nave  
1068 E Newhall Dr  
Fresno, CA 93720-4084

22E30BD02500 & 02504  
Robert & Janet McCarthy  
1535 Burns St  
West Linn, OR 97068-3258

22E30BD02503  
Erich Kunrath  
Mary Miller  
5725 Hood St  
West Linn, OR 97068-3293

22E30BD03300  
Timothy & Robin Starr  
1461 Burns St  
West Linn, OR 97068-3229

22E30BD03600  
John & Brandi Rasmusan  
6065 W A St  
West Linn, OR 97068-3045

22E30CA00100  
Darcey Lee & Rick Price  
5620 Cascade St  
West Linn, OR 97068-3204

22E30AC01602  
Debra Monaco  
1428 Burns St  
West Linn, OR 97068-3213

22E30AC01800  
Robert & Rosalinda Wells  
5651 Cascade St  
West Linn, OR 97068-3217

22E30AC02003  
Calvin Lang  
5655 Sinclair St  
West Linn, OR 97068-3248

22E30BD01800  
D Michael & Nesja Stucky  
1580 Bolton St  
West Linn, OR 97068-3252

22E30BD02300  
Edward Lohman  
Debbie Steiner  
1579 Burns St  
West Linn, OR 97068-3231

22E30BD02501  
Bolton Commons LLC  
1554 Garden St #104  
West Linn, OR 97068-3278

22E30BD02600  
Bryon & Tawnya Borntreger  
1497 Burns St  
West Linn, OR 97068-3229

22E30BD03400  
Marilyn Scott  
1462 Burns St  
West Linn, OR 97068-3213

22E30BD03700  
Walter & Dianne Swan Jr  
5777 Cascade St  
West Linn, OR 97068-3208

22E30CA00200  
Jeffery & Karen Gienger  
5630 Cascade St  
West Linn, OR 97068-3204

22E30AC01606  
Kimberly Turnbull  
Po Box 2194  
Kealahou, HI 96750-2194

22E30AC01801  
Christ Stathakis  
7840 Shore Acres Dr NE  
Olympia, WA 98506-9670

22E30BD00800, 02200 & 02401  
City Of West Linn  
22500 Salamo Rd #600  
West Linn, OR 97068-8306

22E30BD01900  
Steven & Amy Nakano  
1594 Bolton St  
West Linn, OR 97068-3252

22E30BD02400  
William & Alma Coston  
Po Box 387  
West Linn, OR 97068-0387

22E30BD02502  
Sandra & Roderick Doubleday  
1685 NE Regatta Way  
Lincoln City, OR 97367-3655

22E30BD02700  
Michael & Geri Gates  
1471 Burns St  
West Linn, OR 97068-3229

22E30BD03500  
Troy & Kristin Wolfe  
1492 Burns St  
West Linn, OR 97068-3213

22E30BD03800  
Linda Rae Hamel  
5661 Cascade St  
West Linn, OR 97068-3217

22E30CA00300  
Patrick Bancke  
Po Box 174  
West Linn, OR 97068-0174

22E30CA00400  
Douglas & Linda Spillum  
5650 Cascade St  
West Linn, OR 97068-3204

22E30CA01800 & 03400  
West Linn Shopping Ctr Assoc LLC  
19767 SW 72nd Ave #100  
Tualatin, OR 97062-8354

22E30CA02100  
Diane & Christopher Leebrick  
1567 Holly St  
West Linn, OR 97068-3326

22E30CA03700  
21890 Willamette Drive LLC  
21890 Willamette Dr  
West Linn, OR 97068-3256

22E30CA04000  
Margo Lee Rams  
21895 Willamette Dr  
West Linn, OR 97068-3260

22E30CA04400  
David & Summer Buzza  
5615 First Ct  
West Linn, OR 97068-3216

22E30CA04700  
Larry & Judith Sather  
1750 Easy St  
West Linn, OR 97068-3218

22E30CA04902  
Sloan Mikael & Emily  
5571 Mckillican Ln  
West Linn, OR 97068-3259

22E30CA05600  
Merrill McNeil  
Laura Yazzolino  
5483 Amy St  
West Linn, OR 97068-3320

22E30CA08000  
Margaret & Douglas Dickston  
5533 First Court St  
West Linn, OR 97068-0000

22E30CA00500  
Erin Lommen  
Jay Mead  
1564 Burns St  
West Linn, OR 97068-3215

22E30CA01900 & 02500  
5597 Hood Street LLC  
222 N Rampart St  
New Orleans, LA 70112-3104

22E30CA02200  
Clinton & Kelly Springer  
1563 Holly St  
West Linn, OR 97068-3326

22E30CA03800  
Willamette 2018 LLC  
6105 SW Macadam Ave  
Portland, OR 97239-3640

22E30CA04100  
John & Tracey Howell  
21925 Willamette Dr  
West Linn, OR 97068-3261

22E30CA04500  
Robert Lauer  
Kayla Borgen  
1721 Easy St  
West Linn, OR 97068-3286

22E30CA04800  
E Louise Holladay  
5585 Mckillican Ln  
West Linn, OR 97068-3259

22E30CA05100  
Lorilynn & Charles Ferrell  
1725 Mckillican St  
West Linn, OR 97068-3350

22E30CA06000  
David & Jill Renton  
109 NW Fall Run Dr  
Grants Pass, OR 97526-7103

22E30CA08100  
Ronald & Janet Chappell  
5541 First Ct  
West Linn, OR 97068-3214

22E30CA00600  
Larry & Sheri Dawson  
5695 Hood St  
West Linn, OR 97068-3235

22E30CA02000 & 02400  
Bolton Commercial Center LLC  
Po Box 12564  
Portland, OR 97212-0564

22E30CA02300  
Tower Property & Acquisition LLC  
1595 Holly St  
West Linn, OR 97068-3326

22E30CA03802  
Simy Properties LLC  
21860 Willamette Dr  
West Linn, OR 97068-3256

22E30CA04200  
Dorothy Deline  
5665 First Ct  
West Linn, OR 97068-3216

22E30CA04600  
Steven & Julie Johnston  
1725 Easy St  
West Linn, OR 97068-3254

22E30CA04900  
William Ward Campbell  
5575 Mckillican Ln  
West Linn, OR 97068-3259

22E30CA05200, 05300 & 05500  
West Linn Strategies LLC  
4703 SW Campbell Ct  
Portland, OR 97239-1283

22E30CA07900  
Frank Dibenedetto  
5507 First Ct  
West Linn, OR 97068-3214

22E30CA08200  
Ken Harmon  
5575 First Ct  
West Linn, OR 97068-3214

22E30CA08300  
Deana & Gregory Uhrig  
1770 Easy St  
West Linn, OR 97068-3218

22E30CA9000A thru 9000D  
Dolores Eloise Heard  
5555 Mckillican Ln  
West Linn, OR 97068-3259

22E30DB02103  
Ruth Grant  
6824 Bel Mor Ct SW  
Tumwater, WA 98512-1201

22E30DB03800  
Mara Christensen  
5540 Sinclair St  
West Linn, OR 97068-3246

22E30DB03900  
Michael & Lola Blevins  
5542 Sinclair St  
West Linn, OR 97068-3246

22E30DB04000  
Patrick & Jennifer Oconnor  
5546 Sinclair St  
West Linn, OR 97068-3246

22E30DB04100  
Gregory & Julia Williams  
5550 Sinclair St  
West Linn, OR 97068-3246

22E30DB04200  
Thomas Henry Papst  
5560 Sinclair St  
West Linn, OR 97068-3246

22E30DB04300  
Terry & Laura Kemnitz  
5580 Sinclair St  
West Linn, OR 97068-3246

22E30DB04400  
Suzanne Dryden  
5624 Sinclair St  
West Linn, OR 97068-3248

22E30DB04500  
Carl & Tina Gardner  
5620 Sinclair St  
West Linn, OR 97068-3248

22E30DB04600  
Barry Hacker  
Mary Tyner  
5636 Sinclair St  
West Linn, OR 97068-3248

22E30DB04700  
Dawn & Kevin Kasowski  
5640 Sinclair St  
West Linn, OR 97068-3248

22E30DB04800  
Randolph & Christy Valles  
5633 Cascade St  
West Linn, OR 97068-3217

22E30DB04900  
Wayne & Gail Aldridge  
5631 Cascade St  
West Linn, OR 97068-3217

22E30DB05000  
Robert & Janet Raes  
5629 Cascade St  
West Linn, OR 97068-3217

22E30DB05001  
Joseph & Kelly Vetere  
5625 Cascade St  
West Linn, OR 97068-3217

22E30DB05002 & 05003  
Richard & Janet Enger  
Enger Richard E  
5621 Cascade St  
West Linn, OR 97068-3217

22E30DB05004  
Jerome Couture  
5614 Cascade St  
West Linn, OR 97068-3204

22E30DB05005  
Gary & Anita Olson  
5618 Cascade St  
West Linn, OR 97068-3204

22E30DB05006  
Robert & Karen Miller  
5610 Cascade St  
West Linn, OR 97068-3204

22E30DB05100  
Jeanette Hamel LLC  
Po Box 461  
West Linn, OR 97068-0461

22E30DB05200  
Robert & Leann Curry  
1550 Garden St  
West Linn, OR 97068-3201

22E30DB05300  
Nicolas & Laura Hamel  
1544 Garden St  
West Linn, OR 97068-3201

22E30DB05400  
Roy & Ivy Burghardt  
1540 Garden St  
West Linn, OR 97068-3201

22E30DB05500  
Wendy & Allan Mohr  
1503 Holly St  
West Linn, OR 97068-3326

22E30DB05600  
Alfred Brown  
Elaine Anne Spence  
1513 Holly St  
West Linn, OR 97068-3326

22E30DB05700  
Hannah Berkowitz  
1519 Holly St  
West Linn, OR 97068-3326

22E30DB05800  
Jennifer Roos & John Millar  
5665 Hood St #492  
West Linn, OR 97068-0805

22E30DB05900  
Bruce & Elizabeth Bensen  
1547 Holly St  
West Linn, OR 97068-3326

22E30DB06100  
Michelle & Allen Marsh  
21470 Parkview Ter  
West Linn, OR 97068-2924

22E30DB06200  
Reed & Diana Harmon  
1560 Holly St  
West Linn, OR 97068-

22E30DB06300  
Brady & Alison Housden  
1570 Holly St  
West Linn, OR 97068-

22E30DB06400  
Falconeri-Gordon & Sons LLC  
Po Box 574  
West Linn, OR 97068-0574

22E30DB08600  
Nicholas & Laura Hamel  
1544 Garden St  
West Linn, OR 97068-3201



## Attachment A ONLINE Land Use Meeting Sign-In Details

**5665 Hood Street Design Review Redevelopment**  
**Tuesday June 16, 2020 7:00pm Start**

The following is provided by Bolton Neighborhood Association:

*We use the Zoom video conference software for our next Bolton Neighborhood Association (BNA) meeting. We will all learn as we continue to us it.*

**Zoom Meeting ID: 676 215 5916**

*Here is how to join our Zoom meeting:*

1. *Using a computer, tablet, smart phone, or laptop, hopefully with a camera so we can see your face, go online. Then copy and paste:*

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3. *If you need to call in, find your local number:*

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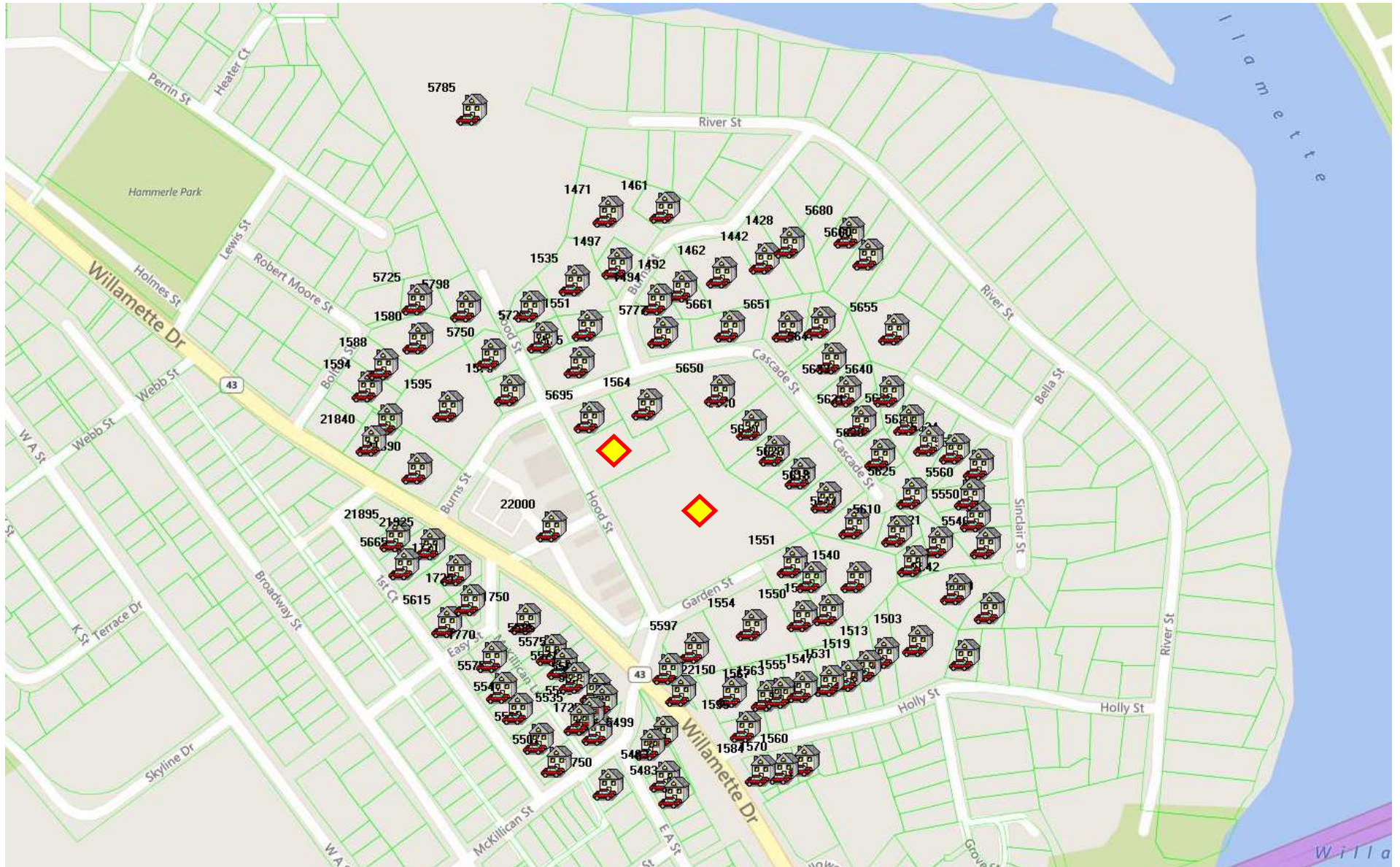
*Please join the meeting 10 minutes early. This will give us time to check-in everyone and start on time. Once you have joined the meeting and been acknowledged by Bob, please mute your microphone so we can hear as others join us.*

*We can go over the rest of the Zoom rules once we start the meeting and this will minimize cross talk until we start.*

*Best to one and all,*

*Bob McCarthy, President  
Bolton Neighborhood Association  
BoltonNA@WestLinnOregon.gov*

Clackamas County  
22E30CA 700 & 900  
500'



“This map is for your aid in locating your land with reference to streets and other parcels. While this map is believed to be correct, the company assumes no liability for any loss occurring by reason of reliance thereon”

**\*\*\* UPDATE: Our June Online Meeting \*\*\***

**Our Next BNA Meeting, June 16, 2020, at 7PM Will Be Using the Zoom Video Conference Tool**

Dear Neighbors,

We use the Zoom video conference software for our next BNA meeting. We will all learn as we continue to use it.

The meeting ID: Meeting ID: 676 215 5916.

1. Using a computer, tablet, smart phone, or laptop, hopefully with a camera so we can see your face, go online. Then copy and paste Join Zoom Meeting <https://us02web.zoom.us/j/6762155916>. At the top of the page, click **Open Zoom Meetings** and you automatically will join us.
2. Once we are all in the meeting we will spend a few minutes continuing to get more familiar with how Zoom works.
3. If you need to call in Find your local number:  
<https://us02web.zoom.us/j/kd6rsNdvAP>

Please join the meeting 10 minutes early. This will give us time to check-in everyone and start on time. Once you have joined the meeting and been acknowledged by Bob, please mute your microphone so we can hear as others join us.

We can go over the rest of the Zoom rules once we start the meeting and this will minimize cross talk until we start.

Please review our meeting minutes from May 19, 2020 which will be posted on our West Linn Web Page and print the June Agenda for your use.

Best to one and all,

Bob McCarthy, President  
Bolton Neighborhood Association  
[BoltonNA@WestLinnOregon.gov](mailto:BoltonNA@WestLinnOregon.gov)

WEST LIND BOLTON MEETING

0.16.20

7:00 P.M.

- Greg Shelton's Contact - added
- Concern about parking, loading, where employees will park

<M.G.>

How many employees?  
 How much are we treating them fairly? In Negotiations Postal ~~uses~~ parking on Acid Street above.  
 All service drivers are parking in neighborhood.  
 Not over if it solves our parking problem.  
 See conflicts with truck loading.  
 Others like it.

Wishing Well - wants the post office. More retail will add more competition.

<MG>

Richard Sakelike - City. Says present to City Council. John Williams will reach out to us.

Robert - Goal is to have a Post office here. We are making compromise.  
 Linda Hammel -

Jan - - - -

Alma likes P.O. Design the best  
 Betsy - seconds this. Feels we don't need more retail  
 Other people support this view. See spaces are not getting filled. Wants to see more houses

Post 8:30 pm.

**Bolton Neighborhood Association**  
**Draft Agenda for June 16, 2020**  
**7:00-8:30 pm**

**A Zoom Meeting – Details Posted on the BNA Web Page**

1. Welcome and get acquainted with Zoom.
2. Meeting norms with Zoom.
3. Review, revise, and approve May 19, 2020 minutes.
4. Review, revise and approve draft agenda.
5. Treasurer Report.
6. Gramor presentation of plans for Post Office site, Matt Grady.
7. Jaye Cromwell, ODOT plans for I205.
8. Future Agenda Items:
  - a. Assessment of BNA interest in Bolton Fire House as Community Center, Jason Conn, Pres. West Linn Collaborative.
  - b. Print new Bolton Neighborhood Walking Tour Booklet.
  - c. Safe Route to School, Daniel'le DeVoss, *City Associate Engineer*
  - d. Maddax Woods and proposed memorial for James Weaver.
9. Reflections on this meeting.
10. Adjourn.

## **Bolton Neighborhood Presentation Outline**

### **A. Introduction**

1. Matt Grady, Gramor Development / Ken Sandblast West Lake Consultants/ Frank Schmidt Tiland Schmidt Architects
2. Purpose – An update to the renovation project for the West Linn Central Village Center. Still in discussions with the PO working in earnest on a lease with them.

### **B. Post Office Plans**

1. A year ago we met with your group (June 19, 2019). Subsequent to that, the Town Hall meeting (June 25, 2019) was held and resulted in , Gramor exploring with plans and pricing options attempting to fit the Post Office's 2-acre, 10,000 sf building with 65 parking spaces, loading ramp, drive through lane, fenced in service vehicle area. By taking over the two properties to the north (0.8 acres) of the existing site, it provided 1.5 acres and actually less than this due to the house lot having steep grades except where the house sits. The engineers and architects were unable to fit this expanded program into the limited space. Gramor concluded that we could accommodate a portion of the Post Office, that being the customer service retail portion. The Post Office finally came around to agreeing that this would work if they can locate another site to contain the "operations" portions of the business. They continue to look for another site, while at the same time working through a lease with Gramor for the past 5 months that would accommodate the "retail" portion. The lease has a long review and approval process which we are told takes more than 8-10 months.
2. Post Office has asked for more time to render a decision on what they plan to do. Gramor has extended a 6 month time to April of 2019 and

another extension to October 2019. **Now into October 2020, with another extension that will take them into early 2021.**

3. The mayor and city manager continue to be involved, with efforts put forth from your neighborhood association to inform the PO of the importance of its presence at Central Village.
4. While we reconstruct the parking area and new building (starting in Feb 2021).

The Post Office would relocate to Gladstone or Wilsonville.

If a lease is not secured with the Post Office by the summer of 2021, Gramor would proceed with an Alternate Retail building that utilizes the same access points and parking field.

People can help out by:

- Help provide listings of properties to the PO nearby Bolton that may be for sale or long term lease.
- PO is looking for a West Linn site to accommodate the full 2 acre plan, or the smaller “operations” plan.

### **C. Proposed Plan – Preferred PO Plan and Alternate Retail Plan**

1. Replace the existing Post Office building with a similar size 5,255 sf building in the corner of the lot.
2. Re-arrange the parking field between the new building and Market of Choice to eliminate the fencing and landscape strip between the two properties.
3. Utilize the area the PO had in gravel for part of the parking lot.
4. Results in 8 more parking spaces than what is already paved and used between the two structures.
5. The Preferred Post Office Plan includes a drive through for dropping mail, shared with a loading ramp to the north of the building.
6. Alternate plan of 6,550 sf retail building essentially adds building area to the preferred plan, to eliminate the loading ramp and drive through lane.
7. Plan is to commence site construction in Feb of 2021, followed by a new building that would commence in the mid to late summer of 2021, with an opening in early 2022.

- D. **Market of Choice** is planning to renovate the interior of the Store
1. Anticipated Fall of this year.

*May 21, 2019 – PO hires brokers JLL. Posts flyer on web for wanting to lease or buy 9,000 – 10,500 sf building max price of \$3.0 million. Immediate need for 10,000 sf on 2 acres in West Linn. We are exploring all options up on the hill and along Hwy 43, 1-205, etc. Royce Reinhard 503-972-8000*



# WEST LINN CENTRAL VILLAGE

POST OFFICE REPLACEMENT PROJECT

June 16, 2020

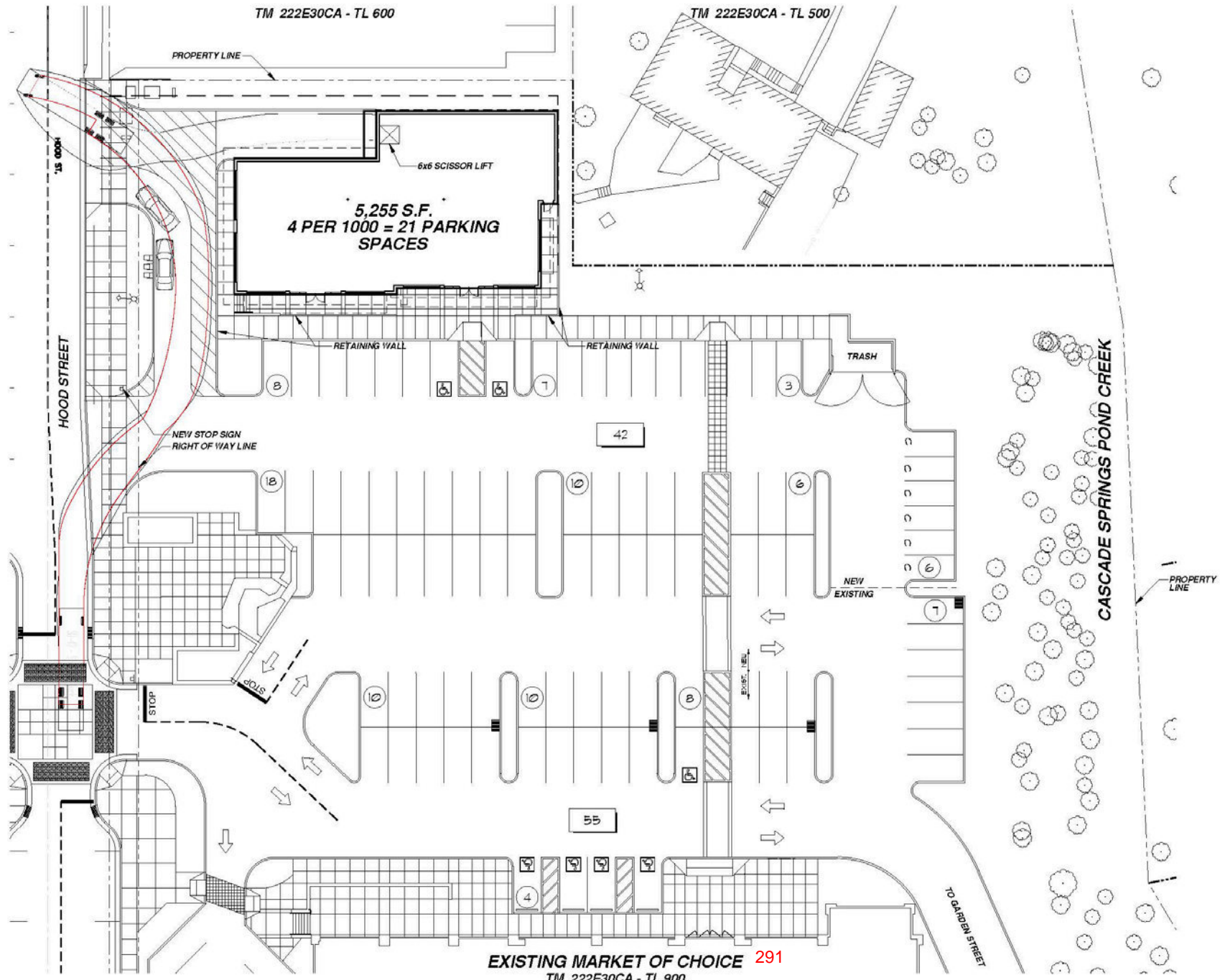


Map 22E 30CA: Lot 700

Map 22E 30 CA: Lot 900

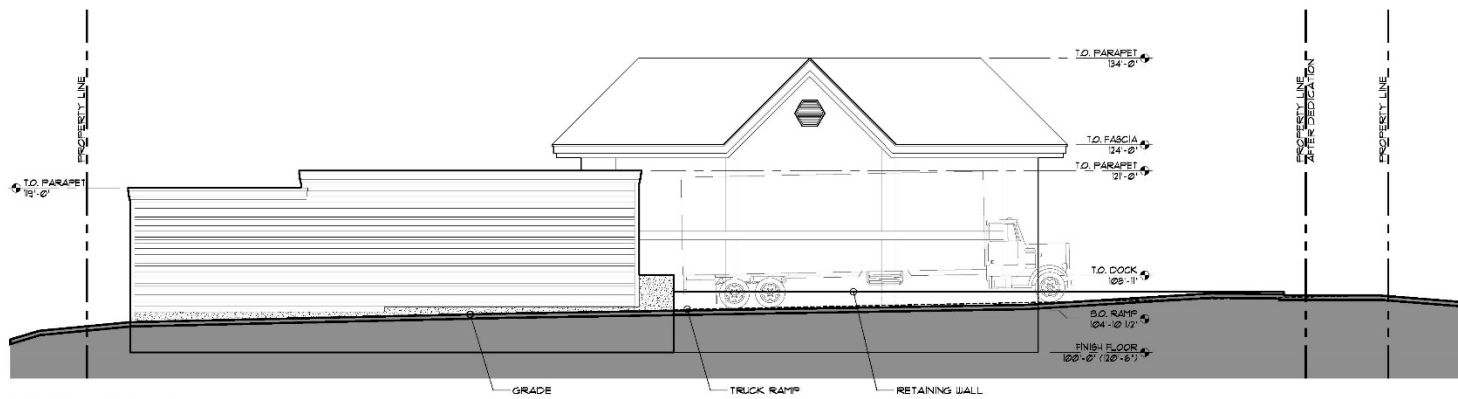
Project Area

EXISTING CONDITIONS LOCATION MAP



PREFERRED OPTION – POST OFFICE WITH DROP BOX AND LOADING RAMP

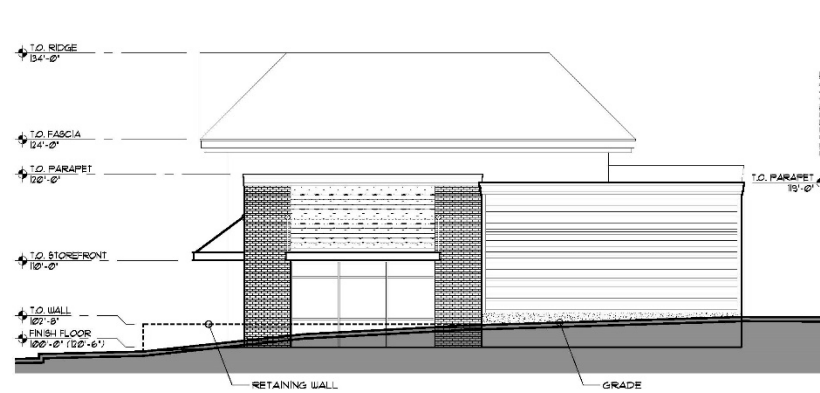




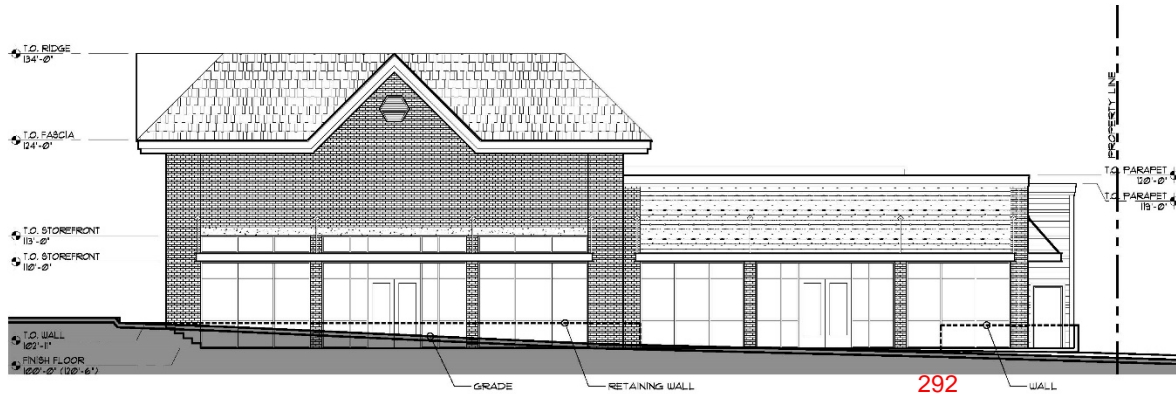
**1 NORTH ELEVATION**  
 1/8" = 1'-0"  
 0' 2' 4' 6' 8' 10' 12' 14' 16'



**2 WEST ELEVATION**  
 1/8" = 1'-0"  
 0' 2' 4' 6' 8' 10' 12' 14' 16'



**3 EAST ELEVATION**  
 1/8" = 1'-0"  
 0' 2' 4' 6' 8' 10' 12' 14' 16'



**4 SOUTH ELEVATION**  
 1/8" = 1'-0"  
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292

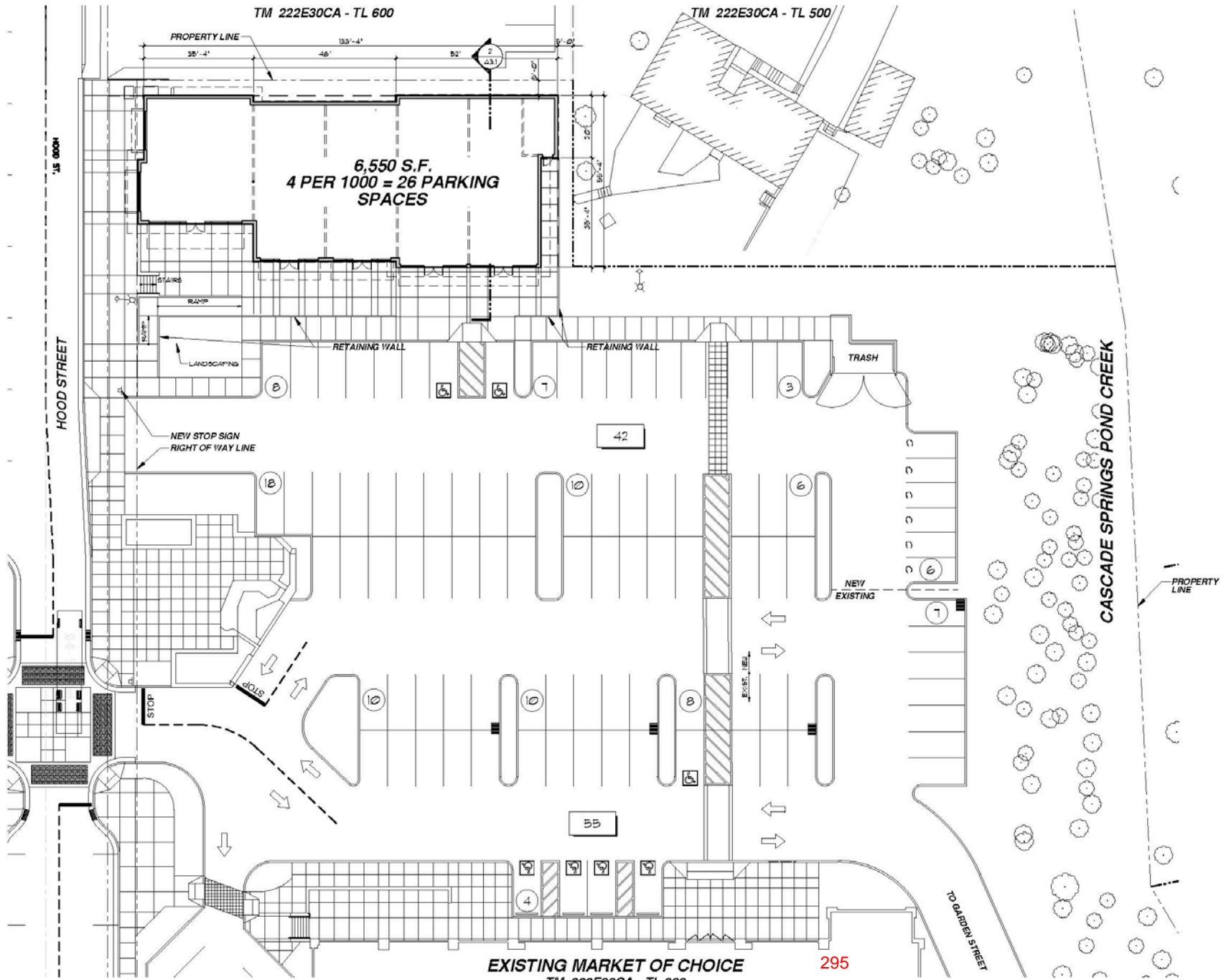
PREFERRED OPTION – BUILDING ELEVATIONS



VIEW FROM MARKET OF CHOICE

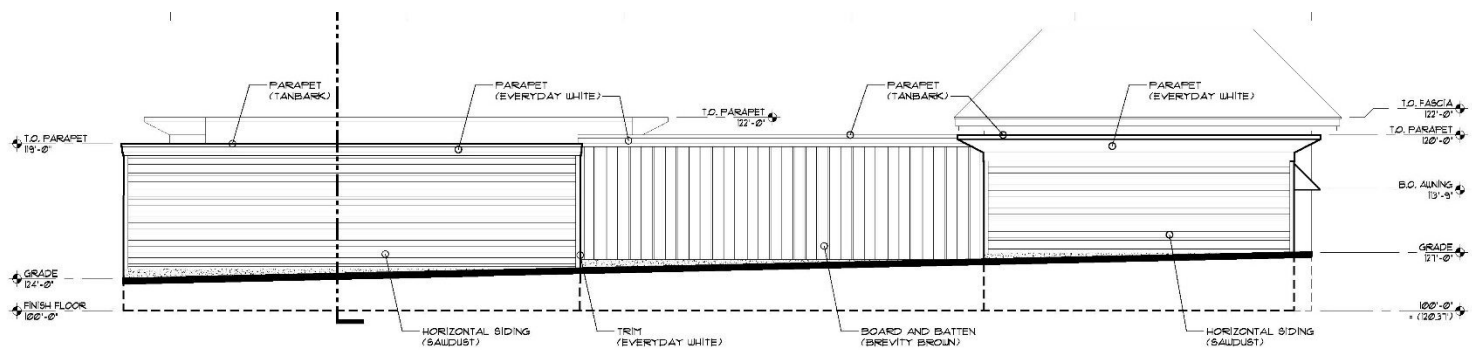


VIEW FROM HOOD STREET

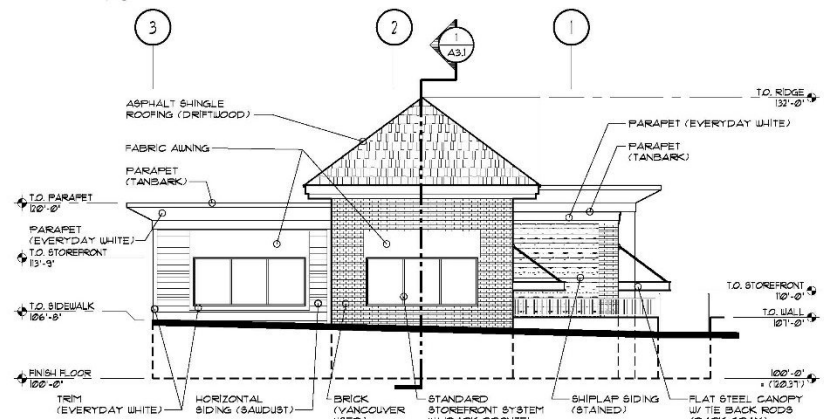
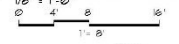


**ALTERNATE OPTION – RETAIL BUILDING**

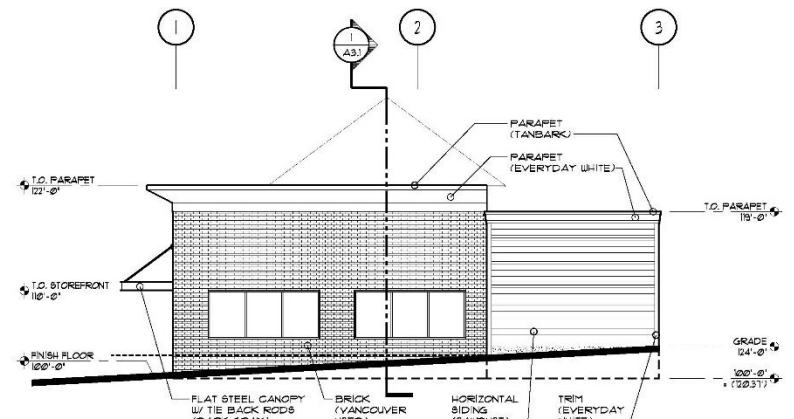
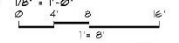




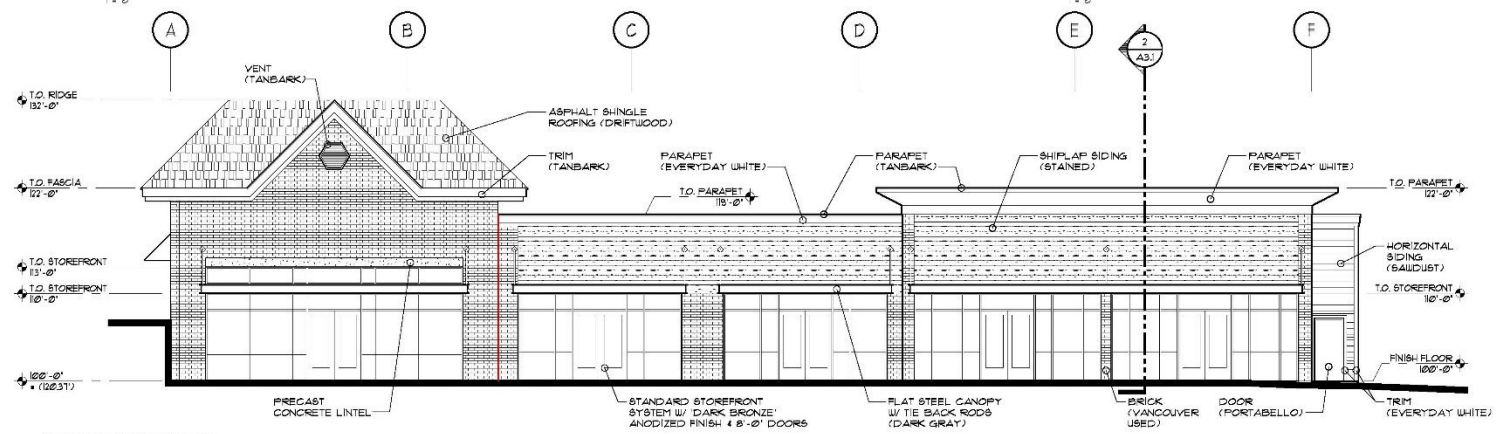
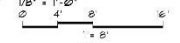
**1 NORTH ELEVATION**



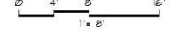
**2 WEST ELEVATION**



**3 EAST ELEVATION**



**4 SOUTH ELEVATION**



**ALTERNATE OPTION – BUILDING ELEVATIONS**







**City of West Linn**  
**PRE-APPLICATION CONFERENCE MEETING**  
**SUMMARY NOTES**  
**May 2, 2019**

**SUBJECT:** Proposed Class II Design Review for a new single-story commercial building and Parking lot reconfiguration

**FILE:** PA-19-09

**ATTENDEES:** Applicant: Matt Grady (Gramor) and Kenneth Sandblast (Westlake Consultants)  
Staff: Jennifer Arnold, (Planning) Amy Pepper (Engineering)  
Other Attendees: Kathie Halicki, Gail Holmes, Alma Coston, and Claudia Davis

*The following is a summary of the meeting discussion provided to you from staff meeting notes. Additional information may be provided to address any "follow-up" items identified during the meeting. These comments are PRELIMINARY in nature. Please contact the Planning Department with any questions regarding approval criteria, submittal requirements, or any other planning-related items. Please note disclaimer statement below.*

Project Details

**Site Address:** 5665 Hood Street

**Tax Not No.:** tax lots 700 and 900 of Assessor's Map 21E30CA

**Site Area:** 0.62 acres (27,016 sq. ft.)

**Neighborhood:** Bolton

**Comp. Plan:** Commercial

**Zoning:** GC (General Commercial)

**Environmental Overlays:** WRA

**Applicable CDC Chapters:** Chapter 19, General Commercial  
Chapter 32, Water Resource Area Protection  
Chapter 55, Design Review

Summary

The applicant proposes to construct a single-story commercial building in the north western corner of the post office parcel (TL 700). The applicant is also proposing to reconfigure the existing parking lot on tax lot 700. This reconfiguration will not adjust a common property line between TL 700 and 900 (5665 Hood Street and 5639 Hood Street), but assign an easement for parking. This parking easement allows those using services offered at commercial business on TL 700 or 900 to share the area for parking. This project will be completed in two phases with the parking lot reconfiguration being phase one. Phase two will be the actual construction of a new commercial building at 5665 Hood Street.

The applicant should contact Amy Pepper of the Engineering Department to determine required improvements and stormwater requirements at [apepper@westlinnoregon.gov](mailto:apepper@westlinnoregon.gov). Also, contact Jason Arn of TVFR at [jason.arn@tvfr.com](mailto:jason.arn@tvfr.com) for comments.

Process

The Class II Design Review application will be a Planning Commission Decision with a public hearing. The Class II Design Review fee depends on the construction value of the project. Fee example: project construction value less than \$100,000 the fee is 4% of the construction value (minimum deposit of

\$2,000). This application requires a neighborhood meeting per Community Development Code 99.038. The applicant must address the submittal requirements of the CDC from Chapters 19 and 55. The water resource area protection (WRA) application fee is \$2,650 and requires \$250 re-vegetation plan/inspection fee. There is no neighborhood meeting required per CDC 99.038. The applicant must address the submittal requirements of CDC Chapters 32 and 85. The applicant can apply for the WRA permit as part of phase one, which is reviewed by the Planning Manager. Another option is to apply for the design review and the WRA permits together and have all applications reviewed by the Planning Commission.

The community development code can be found at <http://www.codepublishing.com/OR/WestLinn/CDC.html> . A right-of-way permit will be required for any sidewalk or road work within the public right-of-way.

N/A is not an acceptable response to the approval criteria. The submittal requirements may be waived, but the applicant must first identify the specific submittal requirement and request, in letter form, that it be waived by the Planning Manager and must identify the specific grounds for that waiver.

Once the application and deposit/fee are submitted, the City has 30 days to determine if the application is complete. If the application is not complete, the applicant has 180 days to make it complete or provide written notice to staff that no other information will be provided. Once the submittal is deemed complete, staff will provide notice per CDC Chapter 99. Appeals of the Planning Commission's decision are heard by City Council and subsequently by the Land Use Board of Appeals.

Pre-application notes are void after 18 months. After 18 months with no application approved or in process, a new pre-application conference is required.

Public Comments/Concerns: A member of the Bolton Neighborhood Association was concerned about design and screening between the back of the new commercial building and adjacent properties. A member of the Willamette Neighborhood Association wanted to note the neighborhood's desire to keep the Post Office in West Linn.

***Typical land use applications can take 6-10 months from beginning to end.***

**DISCLAIMER:** This summary discussion covers issues identified to date. It does not imply that these are the only issues. The burden of proof is on the applicant to demonstrate that all approval criteria have been met. These notes do not constitute an endorsement of the proposed application ***or provide any assurance of potential outcomes.*** Staff responses are based on limited material presented at this pre-application meeting. New issues, requirements, etc. could emerge as the application is developed. ***A new pre-application conference would have to be scheduled one that period lapses and these notes would no longer be valid. Any changes to the CDC standards may require a different design or submittal.***