



CITY OF West Linn

STAFF REPORT FOR THE PLANNING COMMISSION

FILE NUMBER: CUP-21-01/DR-21-01

HEARING DATE: October 6, 2021

REQUEST: The applicant proposes an addition of approximately 2756 square feet of floor area to a skilled nursing facility. This is an expansion of a Conditional Use Permit

APPROVAL CRITERIA: Community Development Code (CDC) Chapter 14, Chapter 44, Chapter 46, Chapter 55, Chapter 60, Chapter 75, Chapter 92, and Chapter 99.

STAFF REPORT PREPARED BY: Chris Myers, Associate Planner

Planning Manager's Initials DSW

TABLE OF CONTENTS

STAFF ANALYSIS AND RECOMMENDATION

GENERAL INFORMATION	2
EXECUTIVE SUMMARY	3
PUBLIC COMMENT.....	4
RECOMMENDATION	5
ADDENDUM.....	6
EXHIBITS	
PC-1 APPLICANT SUBMITTAL.....	24
PC-2 COMPLETENESS LETTER.....	157
PC-3 AFFIDAVIT AND NOTICE PACKET	160

GENERAL INFORMATION

OWNER/APPLICANT: Terri Waldroff
1800 Blankenship Road, #475
West Linn, OR. 97068

CONSULTANT: Urbanlens Planning 3439
SE Hawthorne Blvd.
Portland, Oregon 97214
Contact: Robin Scholetzky

SITE LOCATION: 2330 Debok Road

LEGAL DESCRIPTION: Clackamas County Assessor's Map: 21E35BC 03000

SITE SIZE: 2.33 Acres

ZONING: R-4.5, Single-Family Residential Attached and Detached/Duplex

COMP PLAN DESIGNATION: Low-Density Residential

120-DAY PERIOD: This application became complete on April 27, 2021. The 120-day maximum application-processing period ends on August 25, 2021. On May 13, 2021 the applicant requested, and was granted, a 60 day extension of the 120 timeline. Therefore, the decision deadline was moved to October 24, 2021.

PUBLIC NOTICE: Notice was mailed to property owners within 500 feet of the subject property and all neighborhood associations September 16, 2021. Notice was published in the West Linn Tidings on September 22, 2021. The property was posted with a notice sign on September 23, 2021. The notice and application were posted on the City's website September 16, 2021. Therefore, public notice requirements of CDC Chapter 99 have been met.

EXECUTIVE SUMMARY

Site Conditions: The Rose Linn Care Center is located at 2330 Debok Road within the City of West Linn. The site is approximately 2.33 acres in size and is zoned Single-Family Residential Attached and Detached/Duplex R-4.5. The Rose Linn Care Facility currently has 35,532 square feet of floor area. The existing care facility has 115 beds and 58 parking stalls.

Project Description: The applicant is proposing an addition/remodel of the Rose Linn Care Facility of approximately 2756 square feet. The addition will not increase the number of beds rather it will allow for the care facility to spread patients out converting 3 bed units into single and double bed units. Total bed count will remain the same. The proposal does not call for any exterior improvements beyond the addition and all operations will remain as-is. No changes to staffing or programming are proposed. The changes are needed to improve infection control and increase safety at the facility.

The application is for a modification to an existing Conditional Use Permit and a Class I Design Review.

Surrounding Land Use and Zoning: The site is zoned R-4.5 and located in the Willamette Neighborhood. Adjacent land uses and zoning include:

Direction From Site	Zoning	Land Use
North	R-2.1	Single-Family & Multi-Family Residential
South	R-10/R-7	Single-Family Detached
East	R-2.1	Single-Family & Multi-Family Residential
West	R-10	Single-Family Detached

Applicable Community Development Code Approval Criteria:

- Chapter 14: Single-Family Residential Attached and Detached/Duplex, R-4.5;
- Chapter 44: Fences;
- Chapter 46: Off-Street Parking, Loading and Reservoir Areas;
- Chapter 54: Landscaping;
- Chapter 55: Design Review;
- Chapter 60: Conditional Uses;
- Chapter 92: Required Improvements; and
- Chapter 99: Procedures for Decision Making: Quasi-Judicial.

Public comment:

No public comment received

RECOMMENDATION

Staff recommends approval of application **CUP-21-01/DR-21-01** based on: 1) the findings submitted by the applicant, which are incorporated by this reference, 2) supplementary staff findings included in the Addendum below, and 3) the addition of conditions of approval below. With these findings, the applicable approval criteria are met. The conditions are as follows:

1. **Site Plans**. With the exception of modifications required by these conditions, the project shall substantially conform to all Tentative Plan Sheets.
2. **Engineering Standards**. All public improvements and facilities associated with the approved site design, including but not limited to street improvements, driveway approaches, curb cuts, utilities, grading, onsite and offsite stormwater, street lighting, easements, easement locations, and connections for future extension of utilities are subject to conformance with the City Municipal Code and Community Development Code. These must be designed, constructed, and completed prior to the issuance of occupancy permits for each phase of the project.
3. **Storage in Parking**. Prior to issuance of certificate of occupancy, the applicant must remove the storage “PODS” and clear all loose equipment out of the parking spaces. All 58 parking spaces must be clear for parking at all times.
4. **Loading Dock/Emergency Vehicle Turnaround**. Prior to issuance of Certificate of Occupancy, the loading dock and emergency vehicle turnaround must be clear of cars, refuse bins, storage units, and any other hindrances to access. The loading dock must be kept clear at all times and must not be used as additional parking.

ADDENDUM
PLANNING COMMISSION STAFF REPORT
September 22, 2021

STAFF EVALUATION OF THE PROPOSAL'S COMPLIANCE
WITH APPLICABLE CODE CRITERIA

CHAPTER 14, SINGLE-FAMILY RESIDENTIAL ATTACHED AND DETACHED/DUPLEX R-4.5
14.020 PROCEDURES AND APPROVAL PROCESS

(...)

C. A conditional use (CDC [14.060](#)) is a use the approval of which is discretionary with the Planning Commission. The approval process and criteria for approval are set forth in Chapter [60](#) CDC, Conditional Uses. If a use is not listed as a conditional use, it may be held to be a similar unlisted use under the provisions of Chapter [80](#) CDC.

(...)

Staff Finding 1: The application is for an alteration to an existing Conditional Use Permit and a Class II Design Review. The Planning Commission will hold a public hearing to make a decision on the proposal.

The criteria are met.

14.060 CONDITIONAL USES

The following are conditional uses which may be allowed in this zoning district subject to the provisions of Chapter [60](#) CDC, Conditional Uses.

(...)

5. Nursing Home

(...)

Staff Finding 2: The applicant proposes an alteration to an existing Conditional Use Permit. The applicant proposes an expansion of a skilled nursing facility. The subject property is located within the R-4.5 zoning district, which allows Nursing Homes as a conditional use. The criteria are met.

14.070 DIMENSIONAL REQUIREMENTS, USES PERMITTED UNDER PRESCRIBED CONDITIONS

Except as may otherwise be established by this code, the appropriate lot or parcel size for a conditional use shall be determined by the approval authority at the time of consideration of the application based upon the criteria set forth in CDC [60.070](#)(A) and (B).

Except as may be otherwise provided by the provisions of this code, the following are the requirements for uses within this zone:

A. The minimum lot size shall be:

- 1. For a single-family detached unit, 4,500 square feet.*
- 2. For each attached single-family unit, 4,000 square feet.*

3. *For a duplex, 8,000 square feet or 4,000 square feet for each unit.*
- B. *The minimum front lot line length or the minimum lot width at the front lot line shall be 35 feet.*
- C. *The average minimum lot width shall be 35 feet.*

Staff Finding 3: The applicant proposes an alteration to an existing Conditional Use Permit. The proposal does not alter the lot size or dimensions. The criteria are met.

- E. *The minimum yard dimensions or minimum building setback areas from the lot line shall be:*
 1. *For a front yard, 20 feet; except for steeply sloped lots where the provisions of CDC 41.010 shall apply.*
 2. *For an interior side yard, five feet.*
 3. *For a side yard abutting a street, 15 feet.*
 4. *For a rear yard, 20 feet.*

Staff Finding 4: Staff incorporates applicant findings (Exhibit PC-1, page 12). The criteria are met.

- F. *The maximum building height shall be 35 feet except for steeply sloped lots in which case the provisions of Chapter 41 CDC shall apply.*

Staff Finding 5: Staff incorporates applicant findings (Exhibit PC-1, page 12). The criteria are met.

- G. *The maximum lot coverage shall be 40 percent.*

Staff Finding 6: Staff incorporates applicant findings (Exhibit PC-1, page 12). The criteria are met.

- H. *The minimum width of an accessway to a lot which does not abut a street or a flag lot shall be 15 feet.*

Staff Finding 7: Staff incorporates applicant findings (Exhibit PC-1, page 13). The criteria are met.

- I. *The maximum floor area ratio shall be 0.45. Type I and II lands shall not be counted toward lot area when determining allowable floor area ratio, except that a minimum floor area ratio of 0.30 shall be allowed regardless of the classification of lands within the property. That 30 percent shall be based upon the entire property including Type I and II lands. Existing residences in excess of this standard may be replaced to their prior dimensions when damaged without the requirement that the homeowner obtain a non-conforming structures permit under Chapter 66 CDC.*

**Staff Finding 8: Staff incorporates applicant findings (Exhibit PC-1, page 13).
The criteria are met.**

14.090 OTHER APPLICABLE DEVELOPMENT STANDARDS

**Staff Finding 9: Staff incorporates applicant findings (Exhibit PC-1, page 13).
The criteria are met.**

CHAPTER 44, FENCES

44.020 SIGHT-OBSCURING FENCE; SETBACK AND HEIGHT LIMITATIONS

A. A sight- or non-sight-obscuring fence may be located on the property line or in a yard setback area subject to the following:

1. The fence is located within:

a. A required front yard area, and it does not exceed three feet, except pillars and driveway entry features subject to the requirements of Chapter 42 CDC, Clear Vision Areas, and approval by the Planning Director;

b. A required side yard which abuts a street and it is within that portion of the side yard which is also part of the front yard setback area and it does not exceed three feet;

c. A required side yard which abuts a street and it is within that portion of the side yard which is not also a portion of the front yard setback area and it does not exceed six feet provided the provisions of Chapter 42 CDC are met;

d. A required rear yard which abuts a street and it does not exceed six feet; or

e. A required side yard area which does not abut a street or a rear yard and it does not exceed six feet

B. Fence or wall on a retaining wall. When a fence is built on a retaining wall or an artificial berm, the following standards shall apply:

1. When the retaining wall or artificial berm is 30 inches or less in height from finished grade, the maximum fence or wall height on top of the retaining wall shall be six feet.

2. When the retaining wall or earth berm is greater than 30 inches in height, the combined height of the retaining wall and fence or wall from finished grade shall not exceed eight and one-half feet.

3. Fences or walls located on top of retaining walls or earth berms in excess of 30 inches above finished grade may exceed the total allowed combined height of eight and one-half feet; provided, that the fence or wall is located a minimum of two feet from the retaining wall and the fence or wall height shall not exceed six feet.

**Staff Finding 10: Staff incorporates applicant findings (Exhibit PC-1, page 15-16).
The criteria are met.**

44.040 LANDSCAPING

Landscaping which is located on the fence line and which impairs sight vision shall not be located within the clear vision area as provided in Chapter 42 CDC.

Staff Finding 11: The applicant proposes no landscaping which exceeds 3 feet in height nor impairs sight vision within the clear vision area. See Landscape Site Plan (Sheet A1.01). The criteria are met.

CHAPTER 46, OFF-STREET PARKING, LOADING AND RESERVOIR AREAS

46.060 STORAGE IN PARKING AND LOADING AREAS PROHIBITED

Staff Finding 12: The applicant is currently using 3 parking spaces as storage. 2 of the spaces have “Pods” storage sheds located in the space and the 3rd space is occupied by various equipment from the business such as wheelchairs and an old refrigerator. Subject to condition of approval 3 the criteria are met.

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:

(...)

3. Employee parking areas for carpools and vanpools shall be located closer to the entryway to the building than general employee 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.

Staff Finding 13: Staff incorporates applicant findings. The criteria are met.

46.080 COMPUTATION OF REQUIRED PARKING SPACES AND LOADING AREA

A. Where several uses occupy a single structure or unit of land...

B. To calculate building square footage as a basis for determining how many parking spaces are needed, the area measured shall be gross floor area under the roof measured from the faces of the structure, including all habitable floors and excluding only space devoted to covered off-street parking or loading.

C. Where employees are specified, the employees counted are the persons who work on the premises including proprietors, executives, professional people, production, sales, and distribution employees, during the largest shift.

D. Fractional space requirements shall be counted as a whole space.

E. On-street parking along the immediate property frontage(s) may be counted toward the minimum parking requirement with approval from the City Engineer.

(...)

Staff Finding 14: The facility contains two use types. The first is an assisted living facility, which falls within the “adult foster care, residential care facility, assisted living facility”

category, while the second is a nursing facility, which falls within the “hospitals/ nursing facilities” category for parking. Neither use type utilizes building square footage to calculate minimum parking requirements. The applicant has provided the peak number of staff present at site for purposes of calculating parking requirements related to staff. Fractional space requirements have been counted as a whole space (see Staff Finding 15). The applicant has not requested utilizing on-street parking to count towards minimum parking requirements. The criteria are met.

46.090 MINIMUM OFF-STREET PARKING SPACE REQUIREMENTS
(...)

A. Residential parking space requirements.

7. Adult foster care, residential care facility, assisted living facility.

1 space for each 3 units plus 1 space for each employee working during the time period with the greatest number of employees on site. (...)

Staff Finding 15: The site currently contains 58 parking spaces that were approved under the 1998 Conditional Use Permit (98-CUP) and shown on the Facility plans. The required number of parking spaces today is calculated below.

Facility Category	Employee Rate and Calculation	Beds Rate and Calculation	Unit Rate and Calculation	Total
RLVT (assisted living, CDC 46.090.A.7)	1 space per employee during largest shift (10 employees = 10 spaces)	N/A – Calculation is based on units not beds	1 space per three units (44 units = 15 spaces)	25 spaces
RLCC (nursing, CDC 46.090.B.1)	1 space per two employees during largest shift (24 employees = 12 spaces).	1 space per three beds (71 beds = 24 spaces)	N/A – Calculation is based on beds, not units	36 spaces
Facility Total Requirement (before reductions)				61 spaces
Transit Reduction CDG 46.090.G				10% reduction (6 space reduction)
TOTAL REQUIRED				55 spaces
TOTAL PROVIDED				58 spaces

The 58 spaces provided for the Facility, including the 10 percent transit reduction, will continue to meet the minimum parking requirements. The criteria are met.

G. Parking reductions. An applicant may reduce parking up to 10 percent for development sites within one-quarter mile of a transit corridor or within a mixed-use commercial area, and up to 10 percent for commercial development sites adjacent to multi-family residential sites with the potential to accommodate more than 20 dwelling units.

Staff Finding 16: The applicant requested a reduction in parking of 10% based upon the proximity (900 feet) to a transit corridor. The reduction meets the criteria for distance to a transit corridor.

The criteria are met.

46.120 DRIVEWAYS REQUIRED ON SITE

Any school or other meeting place which is designed to accommodate more than 25 people at one time shall provide a 15-foot-wide driveway designed for continuous forward flow of passenger vehicles for the purpose of loading and unloading passengers. Depending on functional requirements, the width may be increased with Planning Director approval

Staff Finding 17: Staff incorporates applicant findings (Exhibit PC-1, page 16).

The criteria are met.

46.130 OFF-STREET LOADING SPACES

Buildings or structures to be built or substantially altered, which receive and distribute material or merchandise by truck, shall provide and maintain off-street loading and maneuvering space. The dimensional standard for loading spaces is a minimum of 14 feet wide by 20 feet long or proportionate to accommodate the size of delivery trucks that typically serve the proposed use as follows:

Land Use	Gross Floor Area	
	At Which First Berth Is Required	At Which Second Berth Is Required
(...)		
<i>Institutional: Other Care Facilities</i>	<i>10,000</i>	<i>100,000</i>
(...)		

Staff Finding 18: The proposal is for the expansion of an existing care facility. The proposal does not call for additional buildings or structures that distribute material or merchandise by truck. The proposed development uses will not require additional loading berth. The loading dock and emergency vehicle turnaround must be kept clear of storage and vehicles at all times. Subject to condition of approval 4, the criteria are met.

B. Accessible parking standards for persons with disabilities. If any parking is provided for the public or visitors, or both, the needs of the people with disabilities shall be based upon the following standards or current applicable federal standards, whichever are more stringent:

- 1. Minimum number of accessible parking space requirements (see following table):*

<i>MINIMUM REQUIRED NUMBER OF TOTAL PARKING SPACES</i>	<i>TOTAL NUMBER OF ACCESSIBLE SPACES</i>	<i>NUMBER OF VAN-ACCESSIBLE SPACES REQUIRED, OF TOTAL</i>	<i>SPACES SIGNED "WHEELCHAIR USE ONLY"</i>
(...) 51-75 (...)	3 total spaces	1	N/A

Staff Finding 19: The existing site has a total of 58 parking spaces, which requires 3 ADA stalls. The existing parking includes 3 ADA stalls. The criteria are met.

CHAPTER 54, LANDSCAPING

54.020 APPROVAL CRITERIA

A. Every development proposal requires inventorying existing site conditions which include trees and landscaping. In designing the new project, every reasonable attempt should be made to preserve and protect existing trees and to incorporate them into the new landscape plan. Similarly, significant landscaping (e.g., bushes, shrubs) should be integrated. The rationale is that saving a 30-foot-tall mature tree helps maintain the continuity of the site, they are qualitatively superior to two or three two-inch caliper street trees, they provide immediate micro-climate benefits (e.g., shade), they soften views of the street, and they can increase the attractiveness, marketability, and value of the development.

B. To encourage tree preservation, the parking requirement may be reduced by one space for every significant tree that is preserved in the parking lot area for a maximum reduction of 10 percent of the required parking. The City Parks Supervisor or Arborist shall determine the significance of the tree and/or landscaping to determine eligibility for these reductions.

C. Developers must also comply with the municipal code chapter on tree protection.

D. Heritage trees. Heritage trees are trees which, because of their age, type, notability, or historical association, are of special importance. Heritage trees are trees designated by the City Council following review of a nomination. A heritage tree may not be removed without a public hearing at least 30 days prior to the proposed date of removal. Development proposals involving land with heritage tree(s) shall be required to protect and save the tree(s). Further discussion of heritage trees is found in the municipal code.

Staff Finding 20: Staff incorporates applicant findings. (See Site Plan A1.01, Tree Protection Plan L1.0)

The criteria is met.

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.*

Staff Finding 21: Staff incorporates applicant findings (See Landscape Plan L2.0).

The criteria are met.

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.*

Staff Finding 22: Staff incorporates applicant findings (See Landscape Plan A1.01).

The criteria are met.

b. *The landscaped areas shall not have a width of less than five feet.*

Staff Finding 23: Staff incorporates applicant findings (See Site Plan A1.01).

The criteria are met.

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.*

Staff Finding 24: Staff incorporates applicant findings (See Landscape Plan A1.01).

The criteria are met.

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.*

Staff Finding 25: Staff incorporates applicant findings (See Site Plan A1.01).

The criteria are met.

e. If over 50 percent of the lineal frontage of the main street or arterial adjacent to the development site comprises parking lot, the landscape strip between the right-of-way and parking lot shall be increased to 15 feet in width and shall include terrain variations (e.g., one-foot-high berm) plus landscaping. This extra requirement only applies to one street frontage.

Staff Finding 26: Staff incorporates applicant findings (See Site Plan A1.01)

The criteria are met.

f. A parking, loading, or service area which abuts a property line shall be separated from the property line by a landscaped area at least five feet in width and which shall act as a screen and noise buffer, and the adequacy of the screen and buffer shall be determined by the criteria set forth in CDC 55.100(C) and (D), except where shared parking is approved under CDC 46.050.

Staff Finding 27: The proposal does not include a parking lot adjacent to an adjoining property.

The criteria does not apply.

g. All areas in a parking lot not used for parking, maneuvering, or circulation shall be landscaped.

h. The landscaping in parking areas shall not obstruct lines of sight for safe traffic operation.

Staff Finding 28: Staff incorporates applicant findings (See Site Plan A1.01 and Landscaping Plan L2.0).

The criteria are met.

i. Outdoor storage areas, service areas (loading docks, refuse deposits, and delivery areas), and above-ground utility facilities shall be buffered and screened to obscure their view from adjoining properties and to reduce noise levels to acceptable levels at the property line. The adequacy of the buffer and screening shall be determined by the criteria set forth in CDC 55.100(C)(1).

Staff Finding 29: Staff incorporates applicant findings (See Site Plan A1.01).

The criteria are met.

j. Crime prevention shall be considered and plant materials shall not be located in a manner which prohibits surveillance of public and semi-public areas (shared or common areas).

**Staff Finding 30: Staff incorporates applicant findings.
The criteria are met.**

k. Irrigation facilities shall be located so that landscaped areas can be properly maintained and so that the facilities do not interfere with vehicular or pedestrian circulation.

**Staff Finding 31: Staff incorporates applicant findings.
The criteria do not apply.**

l. For commercial, office, multi-family, and other sites, the developer shall select trees that possess the following characteristics:

- 1) Provide generous "spreading" canopy for shade.*
- 2) Roots do not break up adjacent paving.*
- 3) Tree canopy spread starts at least six feet up from grade in, or adjacent to, parking lots, roads, or sidewalks unless the tree is columnar in nature.*
- 4) No sticky leaves or sap-dripping trees (no honey-dew excretion).*
- 5) No seed pods or fruit-bearing trees (flowering trees are acceptable).*
- 6) Disease-resistant.*
- 7) Compatible with planter size.*
- 8) Drought-tolerant unless irrigation is provided.*
- 9) Attractive foliage or form all seasons.*

m. Plant materials (shrubs, ground cover, etc.) shall be selected for their appropriateness to the site, drought tolerance, year-round greenery and coverage, staggered flowering periods, and avoidance of nuisance plants (Scotch broom, etc.).

**Staff Finding 32: Staff incorporates applicant findings.
The criteria does not apply.**

XI. CHAPTER 55, DESIGN REVIEW

55.020 CLASSES OF DESIGN REVIEW

A. Class I Design Review. The following are subject to Class I Design Review:

- 1. Modification of an office, commercial, industrial, public or multi-family structure for purposes of enhancing the aesthetics of the building and not increasing the interior usable space (e.g., covered walkways or entryways, addition of unoccupied features such as cupolas, clock towers, etc.).*
- 2. Significant road realignment (when not part of a subdivision or partition plat process). "Significant" shall be defined by the length of the realignment and/or extent of redesign, and/or the natural features or human-made structures that will be impacted or removed.*
- 3. Addition or reduction of less than five percent of total square footage of a commercial, office, public, multi-family, or industrial building.*
- 4. Modification of a landscape plan (including water features, ponds, pergolas, arbors, artwork, sculptures, etc.).*

5. *Minor modifications and/or upgrades of pump stations, reservoirs, and storm detention facilities.*
 6. *Americans with Disability Act compliance that significantly alters the exterior of the building (ramps are exempt).*
 7. *Freestanding art and statuary over five feet tall.*
 8. *Other land uses and activities may be added if the Planning Director makes written findings that the activity/use will not increase off-site impacts and is consistent with the type and/or scale of activities/uses listed above.*
 9. *No design review is required if the applicant proposes to repair or replace one of the listed items. The Planning Director shall make the determination of whether an applicant is proposing a repair or replacement. However, Class I design review applies when one of the following improvements is part of a minor redesign or remodel.*
 - a. *Sidewalks on private property.*
 - b. *Loading docks.*
 - c. *Addition or reduction of parking stalls.*
 - d. *Revised parking alignment.*
 - e. *Revised circulation.*
 - f. *Revised points of ingress/egress to a site.*
 - g. *Heating, ventilation, and air conditioners (HVAC) that are visible from the public right-of-way.*
- B. Class II Design Review. Class II design review applies to all uses/activities except those uses/activities listed under Class I design review, and the exemptions of CDC [55.025](#). Class II design review applies to the proposed improvements listed in this section when the proposed improvement (e.g., new sidewalk) is part of a major commercial, office, industrial, public, or multi-family construction project (e.g., a new shopping center). (Ord. 1547, 2007; Ord. 1604 § 50, 2011; Ord. 1622 § 20, 2014)*

**Staff Finding 33: Staff incorporates applicant findings (Exhibit PC-1, page 7).
The criteria are met.**

55.090 APPROVAL STANDARDS – CLASS I DESIGN REVIEW

- A. *The provisions of the following sections shall be met:*
 1. *CDC [55.100\(B\)\(1\)](#) through (4), Relationship to the natural and physical environment, shall apply except in those cases where the proposed development site is substantially developed and built out with no remaining natural physical features that would be impacted.*
 2. *CDC [55.100\(B\)\(5\)](#) and (6), architecture, et al., shall only apply in those cases that involve exterior architectural construction, remodeling, or changes.*
 3. *Pursuant to CDC [55.085](#), the Director may require additional information and responses to additional sections of the approval criteria of this section depending upon the type of application.*
 4. *The design standards or requirements identified in the base zone shall apply.*
- B. *An application may be approved only if adequate public facilities will be available to provide service to the property at the time of occupancy.*

C. *The Planning Director shall determine the applicability of the approval criteria in subsection A of this section.*

Staff Finding 34: Staff incorporates applicant findings (See page 7).
The criteria are met.

55.100 APPROVAL STANDARDS – CLASS II DESIGN REVIEW

B. Relationship to the natural and physical environment.

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.

Staff Finding 35: Staff incorporates applicant findings (See pages 7-8)
The criteria are met.

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.

Staff Finding 36: Staff incorporates applicant findings (See page 8).
The criteria are met.

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.

Staff Finding 37: Staff incorporates applicant findings (See pages 8-9).
The criteria are met.

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.

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.

**Staff Finding 38: Staff incorporates applicant findings (9-10).
The criteria are met.**

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. The exception to transparency would be cases where demonstrated functional constraints or topography restrict that elevation from being used. When this exemption is applied to the main front elevation, the square footage of transparency that would ordinarily be required by the above formula shall be installed on the remaining elevations at pedestrian level in addition to any transparency required by a side elevation, and vice versa. The rear of the building is not required to include transparency. The transparency must be flush with the building elevation.

**Staff Finding 39: Staff incorporates applicant findings (See page 10).
The criteria does not apply.**

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.

**Staff Finding 40: Staff incorporates applicant findings (See page 10).
The criteria are met.**

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.

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

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.

**Staff Finding 41: Staff incorporates applicant findings (See page 10).
The criteria are met.**

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).

**Staff Finding 42: Staff incorporates applicant findings.
The criteria are met.**

55.130 GRADING AND DRAINAGE

For Type I, II and III lands (refer to definitions in Chapter 02 CDC), a registered civil engineer must prepare a grading plan and a storm detention and treatment plan pursuant to CDC 92.010(E), at a scale sufficient to evaluate all aspects of the proposal, and a statement that demonstrates:

- A. The location and extent to which grading will take place indicating general contour lines, slope ratios, slope stabilization proposals, and location and height of retaining walls, if proposed.*
- B. All proposed storm detention and treatment facilities comply with the standards for the improvement of public and private drainage systems located in the West Linn Public Works Design Standards.*
- C. There is sufficient factual data to support the conclusions of the plan.*
- D. Per CDC 99.035, the Planning Director may require the information in subsections A, B and C of this section for Type IV lands if the information is needed to properly evaluate the proposed site plan.*

**Staff Finding 43: Staff incorporates applicant findings (See page 10-11).
The criteria are met.**

55.140 ARCHITECTURAL DRAWINGS

This section does not apply to single-family residential subdivisions or partitions, or up to two duplexes or single-family attached dwellings.

Architectural drawings shall be submitted showing:

- A. Building elevations and sections tied to curb elevation;*
- B. Building materials: color and type; and*
- C. The name of the architect or designer.*

**Staff Finding 44: Staff incorporates applicant findings (See page 11).
The criteria are met.**

55.180 MAINTENANCE

All on-site improvements shall be the ongoing responsibility of the property owner or occupant.

**Staff Finding 45: Staff incorporates applicant findings (See page 11).
The criteria are met.**

55.190 SHARED OPEN SPACE

Where the open space is designated on the plan as common open space, the following shall apply:

**Staff Finding 46: Staff incorporates applicant findings (See page 11).
The criteria are met.**

CHAPTER 60 CONDITIONAL USES

60.030 ADMINISTRATION AND APPROVAL PROCESS

A. Conditional use applications shall be decided by the Planning Commission in the manner set forth in CDC [99.060\(B\)](#). A petition for review by the Council may be filed as provided by CDC [99.240\(B\)](#).

B. All approved conditional use applications in new buildings, or buildings with a major modification, shall be subject to design review under the provisions of Chapter [55](#) CDC, and in the manner set forth in CDC [99.060\(B\)](#).

C. All approved conditional use applications within existing buildings shall not be subject to design review.

**Staff Finding 47: Staff incorporates applicant findings (See page 4).
The criteria are met.**

60.070 APPROVAL STANDARDS AND CONDITIONS

A. The Planning Commission shall approve, approve with conditions, or deny an application for a conditional use, except for a manufactured home subdivision in which case the approval standards and conditions shall be those specified in CDC [36.030](#), or to enlarge or alter a conditional use based on findings of fact with respect to each of the following criteria:

1. The site size and dimensions provide:

a. Adequate area for the needs of the proposed use; and

b. Adequate area for aesthetic design treatment to mitigate any possible adverse effect from the use on surrounding properties and uses.

**Staff Finding 48: Staff incorporates applicant findings (See page 5).
The criteria are met.**

2. The characteristics of the site are suitable for the proposed use considering size, shape, location, topography, and natural features.

**Staff Finding 49: Staff incorporates applicant findings (See page 5).
The criteria are met.**

3. *The granting of the proposal will provide for a facility that provides an overall benefit to the City.*

Staff Finding 50: Staff incorporates applicant findings (See page 6).

The criteria are met.

4. *Adequate public facilities will be available to provide service to the property at the time of occupancy.*

Staff Finding 51: Staff incorporates applicant findings (See page 5).

The criteria are met.

5. *The applicable requirements of the zone are met, except as modified by this chapter.*

Staff Finding 52: Staff incorporates applicant findings (See page 5-6).

The criteria are met.

6. *The supplementary requirements set forth in Chapters 52 to 55 CDC, if applicable, are met.*

Staff Finding 53: Staff incorporates applicant findings (See page 6).

The criteria are met.

7. *The use will comply with the applicable policies of the Comprehensive Plan.*

Staff Finding 54: Staff incorporates applicant findings (See page 6).

The criteria are met.

B. *An approved conditional use or enlargement or alteration of an existing conditional use shall be subject to the development review provisions set forth in Chapter 55 CDC.*

Staff Finding 55: Staff incorporate applicant findings (See page 6).

The criteria are met.

C. *The Planning Commission may impose conditions on its approval of a conditional use which it finds are necessary to assure the use is compatible with other uses in the vicinity. These conditions may include, but are not limited to, the following:*

1. *Limiting the hours, days, place, and manner of operation.*

(...13)

D. *Aggregate extraction uses shall also be subject to the provisions of ORS 541.605.*

E. *The Historic Review Board shall review an application for a conditional use, or to enlarge a conditional use on a property designated as a historic resource, based on findings of fact that the use will:*

1. *Preserve or improve a historic resource which would probably not be preserved or improved otherwise; and*
2. *Utilize existing structures rather than new structures.*

**Staff Finding 56: Staff incorporates applicant findings (See page 6-7).
The criteria are met.**

CHAPTER 92: REQUIRED IMPROVEMENTS

Staff Finding 57: The applicant shall comply with the requirements and install improvements to meet the West Linn Public Works Design Standards per Condition of Approval 2. Subject to the Conditions of Approval, these criteria are met.

CHAPTER 99: PROCEDURES FOR DECISION MAKING: QUASI-JUDICIAL

99.030 APPLICATION PROCESS: WHO MAY APPLY, PRE-APPLICATION CONFERENCE, REQUIREMENTS, REFUSAL OF APPLICATION, FEES

(...)

B. Pre-application conferences.

1. Subject to subsection (B)(4) of this section, a pre-application conference is required for, but not limited to, each of the following applications:

(...)

d. Conditional uses;

e. Design review (Class I and Class II);

(...)

o. Variances;

(...)

Staff Finding 58: The applicant attended a pre-application conference with City staff on September 16, 2020.

The criteria are met.

99.038 NEIGHBORHOOD CONTACT REQUIRED FOR CERTAIN APPLICATIONS

Prior to submittal of an application for any subdivision, conditional use permit, (...)

Staff Finding 59: Staff incorporates applicant findings.

The criteria are met.

99.060 APPROVAL AUTHORITY

B. Planning Commission authority. The Planning Commission shall have the authority to:

(...)

2. Approve, deny, or approve with conditions the following applications:

(...)

- b. *A conditional use (Chapter 60 CDC).*
(...)
- e. *Class II variance or special waiver (Chapter 75 CDC).*
(...)
- h. *Design review, Class II (Chapter 55 CDC).*
(...)

Staff Finding 60: The applicant proposal will be heard by the Planning Commission at a public hearing scheduled for October 6, 2021.

99.080 NOTICE

Notice shall be given in the following ways:

- A. *Class A Notice. (...)*

Staff Finding 61: The applicant proposal has been properly noticed by the City (See Exhibit PC-4).

The criteria are met.

EXHIBIT PC-1: APPLICANT SUBMITTAL

Application for
Class I Design Review and Conditional Use review

2330 Debok Road, West Linn Oregon
Taxlot ID #: 21E35BC03000

UrbanLens Planning

Table 1, General Information

Submittal date:	January 13, 2021, REVISED August 4, 2021
Project:	Rose Linn Care Center
Location:	2330 Debok Road
Property ID:	21E35BC03000
Applicant's Representative:	Robin Scholetzky, UrbanLens Planning
Owner:	Terri Waldroff, Benicia Senior Living LLC
Architecture Firm:	Mark Miller, Ankrom Moisan Architects
Zoning:	Zoning: R4.5
Request:	Class I Design Review and Conditional Use Review
Submittal includes:	<p>Application Narrative/Approval Criteria (this narrative)</p> <p>City of West Linn Application Form PreApplication Conference Meeting Summary Notes, PA 20-08</p> <p>Neighborhood Outreach: Copy of letter to Neighborhood Association and residents Map of mailing area Mailing list Certified mail receipt for Willamette Neighborhood Association Affidavit of Mailing Notice Affidavit of Posting Notice Meeting minutes/attendees list from neighborhood meeting Email thread to Neighborhood Association requesting meeting Photograph of posted notice Meeting minutes from Willamette Neighborhood Association</p> <p>Engineering Plan Set: General Notes, C0.1 Existing Conditions, C0.2 Demolition Plan, C0.3 Hardscape Plan, C1.0 Grading and Erosion Control Plan, C2.0 Grading Plan, Enlargement, C2.1 Utility Plan, C.3 Details, C4.0, C4.1 Slope Analysis of Existing Grading, EX1 Slope Analysis of Proposed Grading, EX2</p> <p>Landscape Plan Set: Tree Protection Plan, L1.0 Landscape Plan, L2.0 Specifications and Details, L3.0</p>

	<p>Architectural Plan Set:</p> <ul style="list-style-type: none"> Site & Level 1 SNF Wing Demolition Plan, A1.00 Site Plan, A1.01 South Retaining Wall/Fence, A1.03 Level 1 Addition Floor Plan, A2.01 Level 1 Addition Roof Plan, A2.31 Building Elevations Color, A3.11 Building Elevations, Color, A3.12 <p>Other:</p> <ul style="list-style-type: none"> Stormwater Report and Calculations, December 17, 2020 Floor Area Calculations, August 2, 2021
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Table of Contents

- I. Introduction
- II. Project Overview
- III. Conditional Use Criteria
- IV. Design Review Criteria

I. Introduction

This application proposes a small addition (the “Project,” as further described below) to the existing development at 2330 Debok Road (the “Site”).

The existing development on the Site (the “Facility”) includes two distinct, but related operations. While both are long term care facilities serving seniors, the levels of assistance and requirements for each differ. In 1962, the Rose Linn Care Facility (“RLCC”) was originally developed as a 71-bed nursing home (skilled nursing facility). In 1998 the RLCC expanded to include 115 total beds (expansion of the 71 bed nursing home and new 44 unit assisted living facility), permitted under CUP 98-05 and DR 98-19 (the “98-CU”). As a skilled nursing facility, the RLCC is regulated by the State of Oregon Department of Human Services. The 98-CU also authorized new development and construction of the Rose Linn Vintage Place (“RLVP”) assisted living facility on the Site. The RLVP is an assisted living facility with 44 assisted living units and is connected to the RLCC building to form the full Facility. The RLCC, RLVP and full Facility are shown on the Site Plan.¹

The two portions of the Facility share the same Site, were both authorized under the 98-CU, and are within common operation. However, due to their separate initial development (two separate platted lots which were merged in 2018 pursuant to MIP 18-03) and the differing level of care provided, the RLCC and RLVP each have distinct features such as parking needs and staffing levels. The 98-CU recognized and accounted for these differences and applied different standards to each part of the Facility under the Code. We carry forward the interpretations from the 98-CU within this application as noted below.

¹ The 98-CU approved a substantial addition to the existing Nursing Home and a new Assisted Living Facility

II. Project Overview

The Project will add 2,756 square feet to the ground floor level of the RLCC portion of the Facility. No changes to the RLVP portion of the Facility are proposed by the Project.

The RLCC currently contains 35,532 square feet of floor area while the Facility overall contains 57,963 square feet of floor area. After construction the RLCC portion of the Facility will contain 22,126 square feet of floor area and the Facility overall will contain 60,719 square feet of floor area.

The Project will allow for internal reconfiguration of the RLCC's existing nursing beds to create semi-private and private units and add one additional bathroom. The goal of the interior renovation is to improve infection control practices and resident privacy and dignity. The number of beds within the RLCC is not proposed to change from the 71 beds permitted under the 98-CU and licensed for the RLCC facility (and, as noted above, no changes of any kind of proposed for the RVLVP portion of the Facility, which will remain at the identical capacity to what was permitted under the 98-CU). The Project will also allow for indoor storage of Facility-related items.

Finally, the Project will involve minor changes to pedestrian improvements and stormwater facilities within the existing parking lot, which, upon completion, will contain parking for 58 vehicles. Loading will remain at its current location on the west side of the Facility.

Site Land Use History

The Facility as it exists today was permitted under the 98-CU. Construction of the improvements approved in 1998 were completed in 2001. In 2019, the Site received approval via MP 18-03 to rectify a mapping error and consolidate the two underlying parcels into one. With the exception of the changes detailed above and shown on the **Site Plan, A1.01**, the Facility will remain identical to the use and development permitted under the 98-CU.

Street Designations

The Site has access from Debok Road, classified by the City as a Neighborhood Route. Summerlinn Drive is a private street which forms an intersection at the Site. Additionally, the Site is adjacent to Interstate 205, but the Site does not have access or direct frontage on I-205 due to grade changes.

III. Conditional Use Criteria (CDC Chapter 60)

The Project meets the criteria for a conditional use, as demonstrated below.

60.030 Administration and Approval Process

- A. Conditional use applications shall be decided by the Planning Commission in the manner set forth in CDC 99.060(B). A petition for review by the Council may be filed as provided by CDC 99.240(B).*
- B. All approved conditional use applications in new buildings, or buildings with a major modification, shall be subject to design review under the provisions of Chapter 55 CDC, and in the manner set forth in CDC 99.060(B).*
- C. All approved conditional use applications within existing buildings shall not be subject to design review. (Ord. 1635 § 28, 2014)*

Response: City staff have determined that the Project constitutes a “major modification” to the RLCC building, and therefore design review is required. The criteria for design review under the Class I process are addressed in Section IV below.

60.070 Approval Standards and Conditions

A. The Planning Commission shall approve, approve with conditions, or deny an application for a conditional use, except for a manufactured home subdivision in which case the approval standards and conditions shall be those specified in CDC 36.030, or to enlarge or alter a conditional use based on findings of fact with respect to each of the following criteria:

1. The site size and dimensions provide:

a. Adequate area for the needs of the proposed use; and

b. Adequate area for aesthetic design treatment to mitigate any possible adverse effect from the use on surrounding properties and uses.

Response: Today, the Site is developed with the Facility, which contains both the RLCC and RLVP establishments. The Site size is existing and was found to be adequate for the Facility use under the 98-CU. The Project will add 2,756 square feet of floor area to the RLCC portion of the Facility in a single-story addition. The addition is a low-scale building and its placement on the Site decreases its prominence due to adjacent grades. The location of the Project addition continues to allow for adequate setbacks and maintains the ample landscaping found on-site as well as providing adequate area for continued pedestrian pathways. Each of these elements help to mitigate any impacts of the Facility on surrounding properties and uses.

2. The characteristics of the site are suitable for the proposed use considering size, shape, location, topography, and natural features.

Response: The Facility is an approved conditional use at the Site pursuant to the 98-CU. The Project will add 2,756 square feet of floor area to the Facility to allow for reconfiguration of internal areas within the RLCC portion of the Facility. The Site’s size is large enough to accommodate the existing Facility as well as the small Project addition and accommodates the required amounts of parking and landscaping and does not exceed maximum building coverage limits, as explained in Section V below.

3. The granting of the proposal will produce a facility that provides an overall benefit to the City.

Response: The Facility is an approved conditional use at the Site pursuant to the 98-CU. The Project, a small addition to the RLCC, will allow for improved infection control and resident privacy and dignity within the RLCC portion of the Facility, thereby creating a safer home for senior members of the community, Facility staff, and the potential for improved public health in the community.

4. Adequate public facilities will be available to provide service to the property at the time of occupancy.

Response: The Facility is an approved conditional use at the Site pursuant to the 98-CU. The Project, a small addition, will allow for an internal reconfiguration of an existing use and all of the public facilities needed for the on-going operation for the development are existing (water, sanitary sewer, and transportation). No changes are proposed which would affect the provision of these services.

5. The applicable requirements of the zone are met, except as modified by this chapter.

Response: As noted in Section V, the Project meets the applicable Development Standards with the exception of Floor Area Ratio (FAR). The existing Facility exceeds the Site's base FAR level and the Project, which is an addition of 2,756 square feet, will add an additional 0.02 FAR to the Site. This is considered a minor addition.

6. *The supplementary requirements set forth in Chapters 52 to 55 CDC and CDC 92.010(E) are met, if applicable.*

Response: Chapters 52 to 55, as applicable, are met as follows:

Chapter 52, Signs: There are no changes to signage on-site

Chapter 53, Sidewalks: There are no changes to public sidewalks proposed by the Project.

Chapter 54, Landscaping: The Facility's existing landscaping will be retained and as noted in Section V meets the requirements of CDC Chapter 54. Minor updates to Site landscaping are shown on the **Site Plan, A1.01**.

Chapter 55 Design Review: A Type I Design Review application has been included within this land use application package.

Chapter 92.010 Public Improvements: Existing utilities serve the Site and stormwater improvements have been proposed for the affected portion of the Site.

7. *The use will comply with the applicable policies of the Comprehensive Plan.*

Response: The Facility is an approved conditional use pursuant to the 98-CU and no change to the use type is proposed by the Project. The Project involves a small expansion of the Facility to allow for reconfiguration of the RLCC resident areas to provide an improved living experience. The Facility provides for a needed form of supportive housing enabling residents of West Linn and the surrounding area to age close to home. Comprehensive Plan policies for Land Use, specifically Goal 1 reflect this consideration: *Maintain land use and zoning policies that continue to provide for a variety of living environments and densities within the city limits.*

60.070.B. *An approved conditional use or enlargement or alteration of an existing conditional use shall be subject to the development review provisions set forth in Chapter 55 CDC.*

Response: The Project alters the existing Facility, a conditional use approved under the 98-CU. This application includes a concurrent request for Class I Design Review.

60.070.C. *The Planning Commission may impose conditions on its approval of a conditional use which it finds are necessary to assure the use is compatible with other uses in the vicinity. These conditions may include, but are not limited to, the following:*

1. *Limiting the hours, days, place, and manner of operation.*
2. *Requiring design features which minimize environmental impacts such as noise, vibration, air pollution, glare, odor, and dust.*
3. *Requiring additional setback areas, lot area, or lot depth, or width.*
4. *Limiting the building height, size or lot coverage, or location on the site.*
5. *Designating the size, number, location and design of vehicle access points.*
6. *Requiring street right-of-way to be dedicated and the street to be improved including all steps necessary to address future street improvements identified in the adopted Transportation System Plan.*
7. *Requiring participation in making the intersection improvement or improvements identified in the Transportation System Plan when a traffic analysis (compiled as an element of a conditional use application for the property) indicates the application should contribute toward.*
8. *Requiring landscaping, screening, drainage, and surfacing of parking and loading areas.*
9. *Limiting the number, size, location, height, and lighting of signs.*
10. *Limiting or setting standards for the location and intensity of outdoor lighting.*

11. *Requiring berming, screening, or landscaping and the establishment of standards for their installation and maintenance.*
12. *Requiring and designating the size, height, location, and materials for fences.*
13. *Requiring the protection and preservation of existing trees, soils, vegetation, watercourses, habitat areas, and drainage areas.*

Response: The Facility is an approved conditional use at the Site pursuant to the 98-CU. The Project involves a small addition to the RLCC portion of the Facility to accommodate internal reconfiguration of nursing beds, an additional bathroom and interior storage.

No changes to the operation of the facility are proposed as part of the Project. The Project will include improvements for landscaping, fencing and stormwater facilities.

IV. Design Review Criteria (CDC Chapter 55)

The Project meets the criteria for Class I Design Review as demonstrated below.

55.020 Classes of Design Review

A. Class I Design Review. The following are subject to Class I Design Review:

1. *Modification of an office, commercial, industrial, public or multi-family structure for purposes of enhancing the aesthetics of the building and not increasing the interior usable space (e.g., covered walkways or entryways, addition of unoccupied features such as cupolas, clock towers, etc.).*
2. *Significant road realignment (when not part of a subdivision or partition plat process). "Significant" shall be defined by the length of the realignment and/or extent of redesign, and/or the natural features or human-made structures that will be impacted or removed.*
3. *Addition or reduction of less than five percent of total square footage of a commercial, office, public, multi-family, or industrial building.*

[remaining omitted]

Response: The Facility will increase by 2,756 square feet, which is less than a 5% change. Therefore, Class I Design Review is required.

55.090 Approval Standards – Class I Design Review

The Planning Director shall make a finding with respect to the following criteria when approving, approving with conditions, or denying a Class I design review application:

- A. The provisions of the following sections shall be met:*
 1. *CDC 55.100(B)(1) through (4), Relationship to the natural and physical environment, shall apply except in those cases where the proposed development site is substantially developed and built out with no remaining natural physical features that would be impacted.*
 2. *CDC 55.100(B)(5) and (6), architecture, et al., shall only apply in those cases that involve exterior architectural construction, remodeling, or changes.*
 3. *Pursuant to CDC 55.085, the Director may require additional information and responses to additional sections of the approval criteria of this section depending upon the type of application.*
 4. *The design standards or requirements identified in the base zone shall apply.*

Response: The Site is substantially developed with the Facility and no natural physical features will be impacted by the Project, therefore, CDC 55.100(B) 1 through 4 do not apply to the Project. CDC 55.100(B) 5 and 6 are applicable since the Project involves an exterior architectural construction and are addressed below. The Director has not identified additional sections of the Guidelines that must be addressed for this application. Finally, compliance with the development standards under the R4.5 base zone are addressed in Section V of this application.

B. An application may be approved only if adequate public facilities will be available to provide service to the property at the time of occupancy.

Response: As noted on **Utility Plan, C3.0**, the Facility is already served by public facilities (water, sanitary). The existing infrastructure is adequate to serve the Facility and the Project will not intensify the Facility's use. Although square footage is being added to the Facility, this area will be used to accommodate an additional bathroom, reconfigure existing RLCC resident beds, and provide storage area for Facility items.

C. The Planning Director shall determine the applicability of the approval criteria in subsection A of this section. (Ord. 1408, 1998; Ord. 1544, 2007; Ord. 1675 § 44, 2018)

Response: Staff has not requested that any additional approval criteria be addressed as part of this application.

55.100 - Approval Standards – Class II Design Review (as relevant pursuant to 55.090.A above)

B. Relationship to the natural and physical environment.

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

Response: The Site contains two adjoining buildings (the RLCC and RLVP) which form an L shape. The Project adds a small amount of building area on the south end of the RLCC building, in the opposite direction of the RLVP building, such that distances between the two, connected on-site buildings is not impacted. The Project addition extends the existing RLCC portion of the Facility to the south and east from its current terminus. The distance between the overall Facility and off-site buildings to the east and south, therefore, will decrease nominally. However, grade changes between the Site and adjacent properties, streets separating the Site from the adjacent properties and maintenance of a five-foot side setback for the Facility will ensure adequate air and light separation between structures to the east and south.

In regards to fire protection, in a preliminary communication from Tualatin Valley Fire and Rescue on December 22, 2020, Jason Arn, noted that TVF&R has no concerns with the Project.

(6) Architecture (contextual design, human scale, depth and roofline)

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: The Project involves a small addition along the southern edge of the existing Facility. The addition will align with the existing Facility roofline. The Project will provide a stronger pedestrian

environment along Debok Road, by creating a strong, yet not overwhelming, building wall at the street. This will provide a stronger sense of enclosure for the public realm, while the grade changes and maintenance of landscaping will help to ensure privacy and separation for the residents. The materials and colors in a neutral palette as shown on **Building Elevations Color, A3.11 and A3.12** are compatible with the existing buildings and surrounding projects.

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. 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: The Project involves a small addition along the southern edge of the existing Facility, along the Project’s Debok Road frontage. The Project is designed to match the scale (single story) and design of the existing building, which has been in place in its current form since the late 1990s and has contributed to the existing design and development context. The Project extends the existing Facility toward Debok Road which will better align with building setbacks for multi-family structures across this street. The proposed windows and roofline, as shown on the **Building Elevations, A3.01 and Building Elevations, Color, A3.02**, are compatible with the existing windows. These maintain individual window openings on the first floor that are similar in shape, sill, and head heights to what is provided on the existing buildings.

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 proposal does not utilize contrasting architecture.

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. The human scale is enhanced by bringing the building and its main entrance up to the edge of the sidewalk. It creates a more dramatic and interesting streetscape and improves the “height and width” ratio referenced in this section.

Response: The Project design achieves human scale through the use of multi-light windows, intimately scaled entryways, parapets, awnings, and the building’s location at the edge of the sidewalk. The façade is divided into distinct sections that emphasize a pleasing height-to-width ratio.

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. The exception to transparency would be cases where demonstrated functional constraints or topography restrict that elevation from being used. When this exemption is applied to the main front elevation, the square footage of transparency that would ordinarily be required by the above formula shall be installed on the remaining elevations at pedestrian level in addition to any transparency required by a side elevation,

and vice versa. The rear of the building is not required to include transparency. The transparency must be flush with the building elevation.

Response: The Project does not involve an office or commercial building. This criterion does not apply.

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: The Project involves a small addition along the southern edge of the existing Facility and maintains the roofline and depths of the existing structure. As shown on the **Level 1 Addition, Roof Plan, A2.02, and Building Elevations, A3.01**, the single story roofline has been maintained and the variations in depth respond to the overall Site shape.

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: The Project involves a small addition to the existing Facility and does not include changes to the remainder of the Site. The exterior spaces surrounding the Project area continue to provide for pedestrians by offering connections to the existing sidewalk and the use of landscaping and low-scale shrubs provides for building protection while maintaining building visibility.

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

Response: The Project will bring the building closer to the existing sidewalk and tree-lined street. As described previously, this feature will enhance the pedestrian environment.

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: This Project is not a retail project and will not include any ground floor elements such as cafes or kiosks.

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).

Response: No Traffic Impact Analysis is required for the Project because no change to the existing trips to the Site is proposed. No changes to staffing, visitors or services to the Site is expected as no changes to capacity are being proposed. On November 16, 2020, Kate Hawkins, Planner with ODOT also noted that ODOT's traffic analysts would not require any additional information due to the low traffic generation at the Site.

55.130 Grading and Drainage Plans

The grading and drainage plan shall be at a scale sufficient to evaluate all aspects of the proposal and shall include the following:

- A. The location and extent to which grading will take place indicating general contour lines, slope ratios, slope stabilization proposals, and location and height of retaining walls, if proposed.*
- B. A registered civil engineer shall prepare a plan and statement that shall be supported by factual data that clearly shows that there will be no adverse impacts from increased intensity of runoff off site, or the plan and statement shall identify all off-site impacts and measures to mitigate those impacts. The plan and statement shall, at a minimum, determine the off-site impacts from a 10-year storm.*
- C. Storm detention and treatment plans may be required.*
- D. Identification, information, including the name and address of the owner, developer, project designer, and the project engineer.*

Response: A Stormwater Report and Calculations, dated December 17, 2020 has been prepared and submitted to demonstrate how the additional runoff will be addressed. Information on where this will be located is noted on the **Grading Plan Enlargement, C2.1**. A Slope analysis for existing and proposed grading has been provided with this application as **Slope Analysis of Existing Grading, EX1 and Slope Analysis of Proposed Grading, EX 2**.

55.140 Architectural Drawings

This section does not apply to single-family residential subdivisions or partitions, or up to two duplexes or single-family attached dwellings. Architectural drawings shall be submitted showing:

- A. Building elevations and sections tied to curb elevation;*
- B. Building materials: color and type; and*
- C. The name of the architect or designer.*

Response: The Plan set provided includes **Building Elevations Color, A3.11 and A3.12** and includes elevation information as well as details on the building materials. The architect is Ankrom Moisan Architects and is noted on all applicable plans.

55.180 Maintenance

All on-site improvements shall be the ongoing responsibility of the property owner or occupant.

Response: This responsibility is understood by the applicant and project owner.

55.190 Shared Open Space

Response: As described previously in this application, there is no common open space requirement associated with the Project.

55.195 Annexation and Street Lights

As a condition of approval for design review for any project that is being annexed to the City, the developer and/or homeowners association shall pay for all expenses related to street light energy and maintenance costs until annexed into the City. The approval for any property annexed must state: "This approval is contingent on voter approval of annexation of the subject property." This means that no permit, final plat, or certificate of occupancy may be issued or approved until annexation is complete. (Ord. 1442, 1999; Ord. 1604 § 53, 2011).

Response: The Site is located within the City limits. The requirements of this section are not applicable.

V. Development Standards

All applicable development standards for the Site’s R4.5 zone are noted in Table 1, Development Standards and within the additional standards section responses below.

Table 1, Development Standards

<i>City of West Linn Standard</i>	<i>R4.5 Standard</i>	<i>Other Standard</i>	Applicant Response
<i>Primary Use: Skilled nursing facility</i>	<i>Allowed as a Conditional use per 14.060.5, Nursing home</i>		The Facility is authorized under the 98-CU as a conditional use. No changes to the use of the Site are proposed. The RLCC building will be altered to add 2,756 square feet of floor area pursuant to this application.
14.070 Development Standards			
<i>Lot size and yard dimensions</i>	<i>A. through C.</i>		The lot size and dimensions are existing; no changes to the lot configuration are proposed.
<i>Setback standards</i>	<i>E. Front yard, 20 feet; except for steeply sloped lots where the provisions of CDC 41.010 shall apply. For an interior side yard, five feet. For a side yard abutting a street, 15 feet. For a rear yard, 20 feet.</i>		The Facility has frontage on Debok Road. The setbacks and dimensional requirements for the R4.5 zone have been met as follows: Front yard setback at 20 feet Side yard setback at 5 feet Rear yard setback at 5 feet These setbacks are shown on the Site Plan, A1.01
<i>Building Height</i>	<i>F. The maximum building height shall be 35 feet except for steeply sloped lots in which case the provisions of Chapter 41 apply.</i>		This height of the addition proposed by the Project is 26’9”. This is less than the maximum height of 35 feet. Existing Facility heights and the height of the Project area are shown on the Building Elevations, A3.11 and A3.12
<i>Lot coverage</i>	<i>G. The maximum lot coverage shall be 40 percent.</i>		Under the Code, lot coverage is area covered by buildings requiring a building permit. The Site size is 101,495 square feet. The existing Facility footprint at 38,895 square feet results in a 35.6% footprint. With the Project, total lot coverage for the Facility will be 38.3%. This standard is met. See Site Plan, A1.01 for a Site Area Analysis.

<i>City of West Linn Standard</i>	<i>R4.5 Standard</i>	<i>Other Standard</i>	Applicant Response
<i>Floor Area Ratio</i>	<i>I. The floor area ratio is 0.45.</i>		The site contains existing structures and the resulting floor area ratio is an existing condition of an FAR of .54. The proposed building has an addition of 2,534 which increases the FAR to .56. The resulting change is a minor increase of 3.7% or .02 FAR.
<i>14.090.A Other Development Standards</i>			
<i>Chapter 34, Accessory Structures, Accessory Dwelling Units, and Accessory Uses</i>	No Accessory Structures or Dwellings being proposed.		
<i>Chapter 35, Temporary Structures and Uses</i>	No Temporary Structures are proposed.		
<i>Chapter 38, Additional Yard Area Required; Exceptions to Yard Requirements; Storage in Yards; Projections into Yards</i>	No additional yard area is required and therefore, this section is not applicable.		
<i>Chapter 40 Building Height (repealed)</i>			
<i>Chapter 41, Structures on Steep Lots, Exceptions</i>	This section does not apply as no structures are located on the steep portion of the Site.		
<i>Chapter 42, Clear Vision Areas</i>	This section does not apply to the Site as no changes to the entry or exit are proposed.		
<i>Chapter 44 Fences</i>	A retaining wall is proposed along the east property line (along Debok Road) to facilitate pedestrian circulation around the Site. See Section on Chapter 44		

City of West Linn Standard	R4.5 Standard	Other Standard	Applicant Response
<p><i>Chapter 46 Off-Street Parking, Loading and Reservoir Areas</i></p>	<p><i>The following items are noted in the Code for analysis:</i></p> <p><i>A. The delineation of individual parking and loading spaces and their dimensions;</i></p> <p><i>B. The identification of compact parking spaces;</i></p> <p><i>C. The location of the circulation area necessary to serve spaces;</i></p> <p><i>D. The access point(s) to streets, alleys, and properties to be served;</i></p> <p><i>E. The location of curb cuts;</i></p> <p><i>F. The location and dimensions of all landscaping, including the type and size of plant material to be used, as well as any other landscape material incorporated into the overall plan;</i></p> <p><i>G. The proposed grading and drainage plans and the slope (percentage) of parking lot;</i></p> <p><i>H. Specifications as to signs and bumper guards;</i></p> <p><i>I. Identification of disabled parking spaces;</i></p> <p><i>J. Location of pedestrian walkways and crossings; and</i></p> <p><i>K. Location of bicycle racks.</i></p>		<p>The items noted in Chapter 46, A-K have been noted on the various plans in the Plan Set as follows:</p> <p>Items A-E are noted on the Existing Conditions, C0.2 and on the Site Plan, A1.01.</p> <p>Landscaped area is shown on Landscape Plan, L2.0 and Site Grading is noted on the Grading and Erosion Control Plan and the Grading Plan, Enlargement C2.0; C2.1.</p> <p>See Section on Chapter 46 below regarding vehicle parking calculations.</p> <p>The Project contains two existing bicycle parking racks containing four spaces each. These are located at the western side of the two-story portion of the building and adjacent to the entry of the single-story portion of the building, near the entrance. The Development Code is silent on the number of bicycle spaces required for a Nursing Care Facility, however, we believe this number of spaces to be adequate for employee and visitor needs of the Site. The spaces are noted on the Site Plan, A1.01.</p>
	<p><i>Loading area</i></p> <p><i>46.130 Loading spaces. Buildings or structures to be built or substantially altered, which receive and distribute material or merchandise by truck, shall provide and maintain off-street loading and maneuvering space.</i></p>		<p>There is an existing off-street loading area at the back entrance on the east side of the Site. This should be adequate as no capacity is being increased.</p>

City of West Linn Standard	R4.5 Standard	Other Standard	Applicant Response
<i>Chapter 48 Access, Egress and Circulation</i>	<p><i>Traffic Impact Study determination: 55.125 TRANSPORTATION ANALYSIS. TIA standards found in CDC 85.170(B)(2):</i></p> <p><i>(1) An increase in site traffic volume generation by 250 average daily trips (ADT) or more (or as required by the City Engineer); or</i></p> <p><i>(2) An increase in use of adjacent streets by vehicles exceeding the 20,000-pound gross vehicle weights by 10 vehicles or more per day; or</i></p> <p><i>(3) The location of the access driveway does not meet minimum intersection sight distance requirements, or is located where vehicles entering or leaving the property are restricted, or such vehicles queue or hesitate on the State highway, creating a safety hazard; or</i></p> <p><i>(4) The location of the access driveway does not meet the access spacing standard of the roadway on which the driveway is located; or</i></p> <p><i>(5) A change in internal traffic patterns that may cause safety problems, such as backup onto the highway or traffic crashes in the approach area.</i></p>		<p>This Project will not increase capacity of the Facility, therefore, the existing Site access from Debok Road will remain the same as well as the current number of trips.</p> <p>An email discussion with Kate Hawkins, Planner with ODOT, Region I noted that ODOT would not require any additional information due to the low traffic generation. (November 16, 2020)</p>
<i>Chapter 52 Signs</i>			No signage changes are being proposed as part of this application.
<i>Chapter 54 Landscaping</i>	<i>E.2 Non-residential. Minimum of 20%</i>		<p>Using a Site size of 101,495 square feet; 20% of the Site is 20,299 square feet.</p> <p>The resulting landscaped area on site includes 29,264 square feet of landscaping and at 28.76%, exceeds the standard. See Site Plan, A1.01, Site Area Analysis for more information. See Section on Chapter 54 below.</p>

Additional Standards Relevant to the Project:

Chapter 44, Fences

44.020 Sight Obscuring Fence; Setback and Height Limitations

A. A sight- or non-sight-obscuring fence may be located on the property line or in a yard setback area subject to the following:

1. The fence is located within:

a. A required front yard area, and it does not exceed three feet, except pillars and driveway entry features subject to the requirements of Chapter 42 CDC, Clear Vision Areas, and approval by the Planning Director;

- b. *A required side yard which abuts a street and it is within that portion of the side yard which is also part of the front yard setback area and it does not exceed three feet;*
- c. *A required side yard which abuts a street and it is within that portion of the side yard which is not also a portion of the front yard setback area and it does not exceed six feet provided the provisions of Chapter 42 CDC are met;*
- d. *A required rear yard which abuts a street and it does not exceed six feet; or*
- e. *A required side yard area which does not abut a street or a rear yard and it does not exceed six feet.*

B. Fence or wall on a retaining wall. When a fence is built on a retaining wall or an artificial berm, the following standards shall apply:

- 1. *When the retaining wall or artificial berm is 30 inches or less in height from finished grade, the maximum fence or wall height on top of the retaining wall shall be six feet.*
- 2. *When the retaining wall or earth berm is greater than 30 inches in height, the combined height of the retaining wall and fence or wall from finished grade shall not exceed eight and one-half feet.*
- 3. *Fences or walls located on top of retaining walls or earth berms in excess of 30 inches above finished grade may exceed the total allowed combined height of eight and one-half feet; provided, that the fence or wall is located a minimum of two feet from the retaining wall and the fence or wall height shall not exceed six feet.*

Response: A retaining wall is proposed along the east property line (along Debok Road) to facilitate pedestrian circulation around the Site. There is a fence proposed on top of the retaining wall, and due to the changes in grade along the property line, the fence varies in height. As per item B.2, above, at no point is the fence and retaining wall combination greater than 8 feet. See **Site Plan, A1.01** and **South Retaining Wall/Fence, A1.03**.

44.040 Landscaping

Landscaping which is located on the fence line and which impairs sight vision shall not be located within the clear vision area as provided in Chapter 42 CDC.

Response: No new landscaping is found within the clear vision area: the driveway entrance to the Site is 28 feet in width. As defined by Section 42.040, for accessways that are 24 feet or more in width, *the clear vision area for all street intersections and street and accessway intersections shall be that triangular area formed by the right-of-way or property lines along such lots and a straight line joining the right-of-way or property line at points which are 30 feet distant from the intersection of the right-of-way line and measured along such lines.*

Low-scale plantings and mature trees flank the existing driveway. No new landscaping will be planted within this triangular area. See Site Plan, A1.01.

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

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: None of the existing parking and loading areas found on-site are being used as storage. One purpose of the Project is to include additional interior storage areas to ensure that necessary storage can be accommodated within the Facility.

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: As per the **Site Plan, A1.01**, a 200 feet catchment distance is noted and all parking on-site is well within this 200 foot buffer for the building entrances. This Project is not providing any stacked or valet parking. Accessible parking is provided throughout the parking area for a total of 3 spaces. No changes to the parking area or parking spaces are proposed as part of this Project.

46.080 Computation of Required Parking Spaces and Loading Area

A. Where several uses occupy a single structure or unit of land, a combination of uses is included in one business, or a combination of uses in the same or separate buildings share a common parking area as in the case of a shopping center, the total off-street parking spaces and loading area shall be the sum of the requirements of the several uses, computed separately. For example, parking for an auto sales and repair business would be calculated using the "retail-bulky" calculation for the sales area and the "service and repair" calculation for the repair area. In another example, parking for a shopping center with a grocery store, a restaurant, and a medical office would be calculated using the "general retail store" calculation for the grocery store, the "restaurant" calculation for the restaurant, and the "medical/dental clinics" calculation for the medical office. The total number of required parking spaces may be reduced by up to 10 percent to account for cross-patronage (when a customer visits several commercial establishments during one visit to the commercial center) of adjacent businesses or services in a commercial center with five or more separate commercial establishments.

B. To calculate building square footage as a basis for determining how many parking spaces are needed, the area measured shall be gross floor area under the roof measured from the faces of the structure, including all habitable floors and excluding only space devoted to covered off-street parking or loading.

C. Where employees are specified, the employees counted are the persons who work on the premises including proprietors, executives, professional people, production, sales, and distribution employees, during the largest shift.

D. Fractional space requirements shall be counted as a whole space.

E. On-street parking along the immediate property frontage(s) may be counted toward the minimum parking requirement with approval from the City Engineer.

F. When an office or commercial development is proposed which has yet to identify its tenants, the parking requirement shall be based upon the “office” or “general retail” categories, respectively.

G. As permitted uses are replaced with new permitted uses within an existing commercial or business center, modification of the number of parking spaces relative to the new mix of uses is not required unless other modifications of the site which require design review approval pursuant to Chapter 55 CDC are proposed. (Ord. 1463, 2000; Ord. 1622 § 25, 2014; Ord. 1636 § 31, 2014)

Response: The 98-CU application, which was approved states, regarding the Facility uses for purposes of parking: “The facility will be a 71-bed nursing home and a 44 unit assisted living facility.” Since the Project will not change the use of the Facility (the RLCC will continue to support 71 beds and the RLVP will continue to contain 44 units), it is reasonable to carry forward the approved method for determining the Facility’s parking. The RLCC is considered an assisted living facility, which falls within the “adult foster care, residential care facility, assisted living facility” category, while the RLVP is a nursing facility, which falls within the “hospitals/ nursing facilities” category for parking. The parking requirement for the Facility is the aggregate of the two.

The parking calculations below are based in part on the number of employees of each portion of the Facility. Pursuant to 46.080.C, the employee count is based on the employees present at the Site during the largest shift, as noted below.

46.090 Minimum Off-Street Parking Space Requirements

The Project will retain 58 parking spaces that were approved under the 98-CU and shown on the Facility plans. The 98-CU included the following *minimum* parking calculations for the Facility:

For RLVP (referred to in the 98-CU as the “ALF”) the 98-CU states: “The facility will be a 71-bed nursing home and a 44 unit assisted living facility. The ALF will have approximately 5 employees during the largest shift. One parking space for each 3 units rounded up equals 15 parking spaces. One parking space for each employee equals 5 parking spaces. Total parking spaces required for the ALF is 20 parking spaces. This criterion has been met.”

For RLCC (referred to in the 98-CU as the “nursing home” or “SNF”), the 98-CU states: The facility will be a 71-bed nursing home and a 44 unit assisted living facility. The nursing home will have approximately 22 employees during the largest shift. One parking space for each 3 beds rounded up equals 24 parking spaces. One parking space for each 2 employees equals 11 parking spaces. Total parking spaces required for the SNF is 35 parking spaces. This criterion has been met.”

Even though the number of units in the RLVP and beds within the RLCC has not changed and will not change as a result of the Project, the current peak staffing level at the Facility has increased slightly from the peak staffing level included in the 98-CU. Because peak staffing levels are used to calculate parking demand per CDC 46.080.C, this peak-time staff increase results in a larger minimum parking requirement, as shown in the following table. However, because the 98-CU included additional parking spaces beyond the minimum requirement and the Project retains 58 spaces, the Facility will continue to meet the CDC parking requirements even after additional peak time staffing is accounted for.

It is also important to note that the 98-CU at times conflates “beds” and “units” when discussing the Facility’s infrastructure. For most CDC standards this distinction is irrelevant, but for purposes of calculating parking, the difference is important. Under CDC 46.090, parking for assisted living uses is

calculated based on peak time employees and the number of units, while parking for nursing facilities is calculated based on peak time employees and the number of beds. The 98-CU noted this distinction and calculated parking requirements consistent with our calculations in the table below.

Based on the current employee, bed, and unit count, as relevant, within the Facility, the current parking requirements are as follows. These requirements are further reduced due to the Site’s proximity to transit under CDC 46.090.G.

Facility Category	Employee Rate and Calculation	Beds Rate and Calculation	Unit Rate and Calculation	Total
RLVT (assisted living, CDC 46.090.A.7)	1 space per employee during largest shift (10 employees = 10 spaces)	N/A – Calculation is based on units not beds	1 space per three units (44 units = 15 spaces)	25 spaces
RLCC (nursing, CDC 46.090.B.1)	1 space per two employees during largest shift (24 employees = 12 spaces).	1 space per three beds (71 beds = 24 spaces)	N/A – Calculation is based on beds, not units	36 spaces
Facility Total Requirement (before reductions)				61 spaces
Transit Reduction CDG 46.090.G				10% reduction (6 space reduction)
TOTAL REQUIRED				55 spaces
TOTAL PROVIDED				58 spaces

The 58 spaces provided for the Facility through this application will continue to meet the minimum parking requirements.

46.090.G. Parking Reductions

An applicant may reduce parking up to 10 percent for development sites within one-quarter mile of a transit corridor or within a mixed-use commercial area, and up to 10 percent for commercial development sites adjacent to multi-family residential sites with the potential to accommodate more than 20 dwelling units.

Response: The Site meets this criterion and therefore, qualifies for a 10% reduction in parking, which is incorporated into the calculation table above. The Site is within walking distance of TriMet Route 154 with a stop at Debok/Blankenship Road approximately 900 feet from the Site.

46.120 Driveway Required On Site

Any school or other meeting place which is designed to accommodate more than 25 people at one time shall provide a 15-foot-wide driveway designed for continuous forward flow of passenger vehicles for the purpose of loading and unloading passengers. Depending on functional requirements, the width may be increased with Planning Director approval.

Response: The current driveway layout includes a 28-foot-wide driveway which exceeds this minimum standard of 15-foot-wide.

Chapter 54, Landscaping

54.020 Approval Criteria

A. Every development proposal requires inventorying existing site conditions which include trees and landscaping. In designing the new project, every reasonable attempt should be made to preserve and protect existing trees and to incorporate them into the new landscape plan. Similarly, significant landscaping (e.g., bushes, shrubs) should be integrated. The rationale is that saving a 30-foot-tall mature tree helps maintain the continuity of the site, they are qualitatively superior to two or three two-inch caliper street trees, they provide immediate micro-climate benefits (e.g., shade), they soften views of the street, and they can increase the attractiveness, marketability, and value of the development.

Response: This is a developed Site with over 28% existing landscaping coverage. See **A1.01, Site Plan, Site Area Analysis** for more information.

B. To encourage tree preservation, the parking requirement may be reduced by one space for every significant tree that is preserved in the parking lot area for a maximum reduction of 10 percent of the required parking. The City Parks Supervisor or Arborist shall determine the significance of the tree and/or landscaping to determine eligibility for these reductions.

Response: Per historical communications with the City of West Linn Arborist in 2017, there are no significant trees or tree clusters on-site. The ten trees to be removed are all under 12” DBH. The location of the trees to be preserved are shown on the **Site Plan & Level 1 SNF Wing Demolition Plan, A1.00** included in the Plan Set.

C. Developers must also comply with the municipal code chapter on tree protection.

Response: Trees will be protected per the City’s requirements in Chapter 8 of the City’s Municipal Code. See **L1.0, Tree Protection Plan**.

D. Heritage trees. Heritage trees are trees which, because of their age, type, notability, or historical association, are of special importance. Heritage trees are trees designated by the City Council following review of a nomination. A heritage tree may not be removed without a public hearing at least 30 days prior to the proposed date of removal. Development proposals involving land with heritage tree(s) shall be required to protect and save the tree(s). Further discussion of heritage trees is found in the municipal code.

Response: Per historical communications with the City of West Linn Arborist in 2017, there are no heritage trees on-site.

E. Landscaping – By type, location and amount.

1. Residential uses (non-single-family). A minimum of 25 percent of the gross area including parking, loading and service areas shall be landscaped, and may include the open space and recreation area requirements under CDC 55.100. Parking lot landscaping may be counted in the percentage.

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 Site contains 28% landscaping coverage which meets the non-residential use standard. See **A1.01, Site Plan, Site Area Analysis** for more information. A **Landscaping Plan L2.0** has been provided in the Plan Set.

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.*

Response: As per the requirements of Section 54.020.E.3.a, this Project is providing 10% of the interior parking lot landscaping in either new or existing landscaping. Calculations can be found on **Site & Level 1 SNF Wing Demolition Plan**. For details on the quantities and locations of the new landscaped areas, see **Landscape Plan, L2.0**.

b. *The landscaped areas shall not have a width of less than five feet.*

Response: The landscaped areas within the parking lot are existing and on-average have a width of not less than 5 feet. See **Site Plan, A1.01** for the locations of these landscaped areas.

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: Soils and site amendments are all existing on-site. Any amendments to the Site's existing plantings including soil, and irrigation will maintain appropriate for the health and long-term well being of any plantings proposed.

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: Existing parking areas along Debok Road are setback a minimum of 10 feet in width as noted on **Site Plan, A1.01**.

e. *If over 50 percent of the lineal frontage of the main street or arterial adjacent to the development site comprises parking lot, the landscape strip between the right-of-way and parking lot shall be increased to 15 feet in width and shall include terrain variations (e.g., one-foot-high berm) plus landscaping. This extra requirement only applies to one street frontage.*

Response: The existing linear Site frontage along Debok Road is 475 feet and the existing parking lot frontage along Debok Road is 120' feet and 2 inches which is 25% of the total linear frontage. This is noted on the **Site Plan, A1.01**.

f. A parking, loading, or service area which abuts a property line shall be separated from the property line by a landscaped area at least five feet in width and which shall act as a screen and noise buffer, and the adequacy of the screen and buffer shall be determined by the criteria set forth in CDC 55.100(C) and (D), except where shared parking is approved under CDC 46.050.

Response: No new parking or loading areas have been created as a result of this proposal.

g. All areas in a parking lot not used for parking, maneuvering, or circulation shall be landscaped.

Response: Existing areas of the parking lot that are not used for parking, maneuvering or circulation are landscaped and the Project will retain these features. These areas are shown on the **Site Plan, A1.01**.

h. The landscaping in parking areas shall not obstruct lines of sight for safe traffic operation.

Response: Low-scale plantings and mature trees the existing driveway. No new landscaping will be planted within this triangular area. See **Site Plan, A1.01** for existing and **Landscaping Plan, L2.0** for new plantings.

i. Outdoor storage areas, service areas (loading docks, refuse deposits, and delivery areas), and above-ground utility facilities shall be buffered and screened to obscure their view from adjoining properties and to reduce noise levels to acceptable levels at the property line. The adequacy of the buffer and screening shall be determined by the criteria set forth in CDC 55.100(C)(1).

Response: There is one existing loading area which is noted on the west side of the Site and is buffered by right of way (Debok Road). No changes to the loading area are proposed.

j. Crime prevention shall be considered and plant materials shall not be located in a manner which prohibits surveillance of public and semi-public areas (shared or common areas).

Response: This Project provides senior housing and safety and security of the residents is paramount. No plant materials have been proposed which limit surveillance of public and semi-public areas.

k. Irrigation facilities shall be located so that landscaped areas can be properly maintained and so that the facilities do not interfere with vehicular or pedestrian circulation.

Response: No new irrigation facilities are proposed as part of this Project.

l. For commercial, office, multi-family, and other sites, the developer shall select trees that possess the following characteristics:

- 1) Provide generous "spreading" canopy for shade.*
- 2) Roots do not break up adjacent paving.*
- 3) Tree canopy spread starts at least six feet up from grade in, or adjacent to, parking lots, roads, or sidewalks unless the tree is columnar in nature.*
- 4) No sticky leaves or sap-dripping trees (no honey-dew excretion).*
- 5) No seed pods or fruit-bearing trees (flowering trees are acceptable).*
- 6) Disease-resistant.*
- 7) Compatible with planter size.*
- 8) Drought-tolerant unless irrigation is provided.*

9) *Attractive foliage or form all seasons.*

Response: No new trees types have been chosen for this Project.

m. Plant materials (shrubs, ground cover, etc.) shall be selected for their appropriateness to the site, drought tolerance, year-round greenery and coverage, staggered flowering periods, and avoidance of nuisance plants (Scotch broom, etc.).

Response: The majority of the Site contains existing landscaping; any new areas will be landscaped with plants which have been chosen by a landscape professional for their site appropriateness, water tolerance and aesthetics. Nuisance plants will be avoided. Plant choices for new plantings may be found on **L3.0, Specifications and Details** in the Landscape Plan set.

Chapter 99, Procedures for Decision Making: Quasi-Judicial

99.038 Neighborhood Contact Required for Certain Applications

Prior to submittal of an application for any subdivision, conditional use permit, multi-family project, planned unit development of four or more lots, non-residential buildings over 1,500 square feet, or a zone change that requires a Comprehensive Plan amendment, the applicant shall contact and discuss the proposed development with any affected neighborhood as provided in this section. Although not required for other or smaller projects, contact with neighbors is highly recommended. The Planning Director may require neighborhood contact pursuant to this section prior to the filing of an application for any other development permit if the Director deems neighborhood contact to be beneficial.

A. Purpose. The purpose of neighborhood contact is to identify potential issues or conflicts regarding a proposed application so that they may be addressed prior to filing. This contact is intended to result in a better application and to expedite and lessen the expense of the review process by avoiding needless delays, appeals, remands, or denials. The City expects an applicant to take the reasonable concerns and recommendations of the neighborhood into consideration when preparing an application. The City expects the neighborhood association to work with the applicant to provide such input.

B. The applicant shall contact by letter all recognized neighborhood associations whose boundaries contain all or part of the site of the proposed development and all property owners within 500 feet of the site.

C. The letter shall be sent to the president of the neighborhood association, and to one designee as submitted to the City by the neighborhood association, and shall be sent by regular mail to the other officers of the association and the property owners within 500 feet. If another neighborhood association boundary is located within the 500-foot notice radius, the letter shall be sent to that association's president, and to one designee as submitted to the City by the neighborhood association as well. The letter shall briefly describe the nature and location of the proposed development, and invite the association and interested persons to a meeting to discuss the proposal in more detail. The meeting shall be scheduled at the association's regularly scheduled monthly meeting, or at another time at the discretion of the association, and not less than 20 days from the date of mailing of the notice. If the meeting is scheduled as part of the association's regular monthly meeting, the letter shall explain that the proposal may not be the only topic of discussion on the meeting agenda. The letter shall encourage concerned citizens to contact their association president, or their association designee, with any questions that they may want to relay to the applicant.

Neighborhood contact shall be initiated by the applicant by mailing the association president, and to one designee as submitted to the City by the neighborhood association, a letter, return receipt requested, formally requesting, within 60 days, a date and location to have their required neighborhood meeting. The 60 days shall be calculated from the date that the applicant mails this letter to the association. If the

neighborhood association does not want to meet within the 60-day timeframe, or if there is no neighborhood association, the applicant may hold a public meeting during the evening after 6:00 p.m., or on the weekend no less than 20 days from the date of mailing of the notice. All meetings shall be held at a location open to the public within the boundaries of the association or at a public facility within the City of West Linn. If the meeting is held at a business, it shall be posted at the time of the meeting as the meeting place and shall note that the meeting is open to the public and all interested persons may attend.

D. On the same date the letters described in subsections A through C of this section are mailed, the applicant shall provide and post notice on the property subject to the proposed application. The notice shall be posted at a location visible from the public right-of-way. If the site is not located adjacent to a through street, then an additional sign shall be posted on the nearest through street. The sign notice shall be at least 11 inches by 17 inches in size on durable material and in clear, legible writing. The notice shall state that the site may be subject to a proposed development (e.g., subdivision, variance, conditional use) and shall set forth the name of the applicant and a telephone number where the applicant can be reached for additional information. The site shall remain posted until the conclusion of the meeting.

E. An application shall not be accepted as complete unless and until the applicant demonstrates compliance with this section by including with the application:

- 1. A copy of the certified letter to the neighborhood association with a copy of return receipt;*
- 2. A copy of the letter to officers of the association and to property owners within 500 feet, including an affidavit of mailing and a copy of the mailing list containing the names and addresses of such owners and residents;*
- 3. A copy of the required posted notice, along with an affidavit of posting;*
- 4. A copy of the minutes of the meetings, produced by the neighborhood association, which shall include a record of any verbal comments received, and copies of any written comments from property owners, residents, and neighborhood association members. If there are no minutes, the applicant may provide a summary of the meeting comments. The applicant shall also send a copy of the summary to the chair of the neighborhood association. The chair shall be allowed to supplement the summary with any additional comments regarding the content of the meeting, as long as such comments are filed before the record is closed;*
- 5. An audiotape of the meeting; and*
- 6. In the event that it is discovered by staff that the aforementioned procedures of this section were not followed, or that a review of the audio tape and meeting minutes show the applicant has made a material misrepresentation of the project at the neighborhood meeting, the application shall be deemed incomplete until the applicant demonstrates compliance with this section. (Ord. 1425, 1998; Ord. 1474, 2001; Ord. 1568, 2008; Ord. 1590 § 1, 2009; Ord. 1613 § 23, 2013; Ord. 1635 § 37, 2014)*

Response: The following attachments have been included in this application:

- Meeting notice letter
- Map of mailing area
- Mailing list
- Certified mail receipt for Willamette Neighborhood Association
- Affidavit of Mailing Notice
- Affidavit of Posting Notice
- Willamette Neighborhood Association Meeting minutes/attendees list

As per subsection 99.038.C, Letter to the NA officers requesting the meeting, this memorandum includes an email thread to the Neighborhood Association requesting the meeting.

As per subsection 99.038.D, this memorandum includes a photograph of posted notice taken on October 16, 2020.

As per subsection 99.038. E.2, a copy of the letter to the NA officers is attached—it is the same letter which was provided to both the residents and the Willamette Neighborhood Association.

As per subsection 99.038.E.2 and E.4: Meeting minutes, a copy of the NA meeting minutes is attached and a photograph of the posted sign has been provided.

DEVELOPMENT REVIEW APPLICATION

For Office Use Only

STAFF CONTACT	PROJECT NO(S).	PRE-APPLICATION NO.
NON-REFUNDABLE FEE(S)	REFUNDABLE DEPOSIT(S)	TOTAL

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 checked="" 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 type="checkbox"/> Variance (VAR) |
| <input type="checkbox"/> Easement Vacation | <input type="checkbox"/> Non-Conforming Lots, Uses & Structures | <input 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.

Site Location/Address: 2330 DEBOK ROAD	Assessor's Map No.: 21E35BC03000
	Tax Lot(s):
	Total Land Area: 2.33 acres

Brief Description of Proposal: **MINOR ADDITION TO EXISTING CONDITIONAL USE APPLICATION FOR SKILLED NURSING FACILITY**



Applicant Name: ROBIN SCHOLETZKY, URBANLENS PLANNING <small>(please print)</small>	Phone: 971-706-8720
Address: 3439 SE HAWTHORNE	Email: robin@urbanlensplaning.net
City State Zip: PORTLAND, OREGON 97214	

Owner Name (required): TERRI WALDROFF <small>(please print)</small>	Phone: (503) 706-0878
Address: 1800 BLANKENSHIP ROAD, #475,	Email: terriw@beniciall.com
City State Zip: West Linn Oregon 97068	

Consultant Name: MARK MILLER, ANKROM MOISAN ARCHITECTS <small>(please print)</small>	Phone: (503) 310-3267
Address: 38 NW DAVIS, STE. 300	Email: markcm@ankrommoisan.com
City State Zip: PORTLAND OREGON 97205	

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 decision may be reversed on appeal. No permit will be in effect until the appeal period has expired.
4. **One complete hard-copy set of application materials must be submitted with this application.**
One complete digital set of application materials must also be submitted electronically in PDF format.
If large sets of plans are required in application please submit one set.

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.

	JANUARY 11, 2021	DocuSigned by: 	1/12/2021
Applicant's signature	Date	Owner's signature (required)	Date

City of West Linn
PRE-APPLICATION CONFERENCE
MEETING SUMMARY NOTES
September 16,
2020

SUBJECT: Addition to a skilled nursing facility
FILE: PA-20-08
ATTENDEES: Applicant: Robin Scholetzky
Staff: Chris Myers, Associate Planner; Darren Wyse, Planning Manager; Amy Pepper Senior Project Engineer
Public: None

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.

Site Information

Site Address: 2330 Debok Road
Tax Lot No.: 21EBC03000
Site Area: 101,037 Square Feet
Zoning: Single-Family Residential Attached and Detached/Duplex,
R- 4.5
Neighborhood: Willamette
Applicable Code: CDC Chapter 14: Single-Family Residential Detached and
Attached Duplex, R- 4.5
CDC Chapter 44: Fences
CDC Chapter 46: Off-Street Parking, Loading, Reservoir
Areas
CDC Chapter 55: Design Review
CDC Chapter 60: Conditional Use Permit

Project Details: The applicant proposes remodeling an existing nursing facility which will result in an addition of 2534 square feet to the ground floor of the structure. Total number of beds will remain the same. The proposal does not include any changes to the number of parking spaces or the circulation of the site.

Public Comments: None

Discussion: The current business is under a conditional use permit approved in 1998. The proposed expansion will need to meet the zoning setbacks for the R-4.5 zone. Lot coverage may be an issue as the code for lot coverage in the R-4.5 zone is 40% and the FAR is 45%. A survey will be required to show lot dimensions and setbacks for the entire structure.

Parking should be addressed in the application. Staff agree with the earlier classification that this facility is considered a Nursing Facility as defined in Community Development Code Chapter 46.090 B1. This requires 1 parking stall for every 3 beds and 1 parking stall for every 2 employees. The application should address these requirements.

There is potential for a fence to be erected near the proposed addition, if so, ensure chapter 44 of the CDC is applied.

The applicant will need to confirm that the proposed addition meets the tree code requirements and ensures protection of any significant or heritage trees on the site.

There are two parcels of land to the North and West of the applicant's property. There has been some long-standing confusion as to the ownership of the parcels and whether they are tax lots or ROW. West Linn Planning Staff will continue to research this issue. If these pieces of property are City-Owned Right-Of-Way then the applicant may be responsible for street improvements.

Process: The proposal is for a quasi-judicial Class I Design Review, which is a Planning Director decision. For the proposal, address the submittal requirements and standards for decision making in the Community Development Code (CDC) chapters 14, 44, 46, 55, and 60.

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 or not. 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 declared complete, staff will send out public notice of the anticipated Planning Manager's decision date at least 20 days before it occurs. A sign posted on the site. The Planning Manager's decision may be appealed to City Council by the applicant or anyone with standing.

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.

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.**

October 16, 2020

INSIDE ADDRESS

Tax Lot/Affiliation: 21E34AD02900

RE: Rose Linn Care Center Neighborhood Meeting

Dear Willamette Neighborhood Association representative/Resident,

UrbanLens Planning and Ankrom Moisan Architects are representing the Rose Linn Care Center located at 2330 Debok Road in West Linn. The site is zoned R4.5 and is shown on the attached map. The site currently contains a skilled nursing facility with 71 beds.

The owners are considering an addition/remodel to the existing skilled nursing facility of approximately 2,534 square feet on the ground floor. There will be a net-zero change in the total number of beds as a result of converting some existing 3-bed units into singles and doubles. Total bed count will remain at the existing amount. The project is not proposing to change any of the exterior improvements and all operations will remain as-is, without changes to staffing or programming. These changes are needed to improve infection control and increase safety at the facility.

A land use permit application for a Class I Design Review and Modification to an Existing Conditional Use is planned to be submitted to the City of West Linn. Prior to applying for this land use review, we would like to discuss this project in more detail with the Willamette Neighborhood Association and surrounding property owners and residents. The purpose of the meeting is to provide a forum for the applicant and surrounding property owners/residents to review the proposal and to identify issues so that they may be considered before a land use application is submitted to the City. This meeting gives you the opportunity to share with us any special information you know about the property involved. You are invited to attend a meeting on:

DATE/TIME: November 11, 7 PM to 8 PM

ONLINE LOCATION: email Willamette Neighborhood Association President:

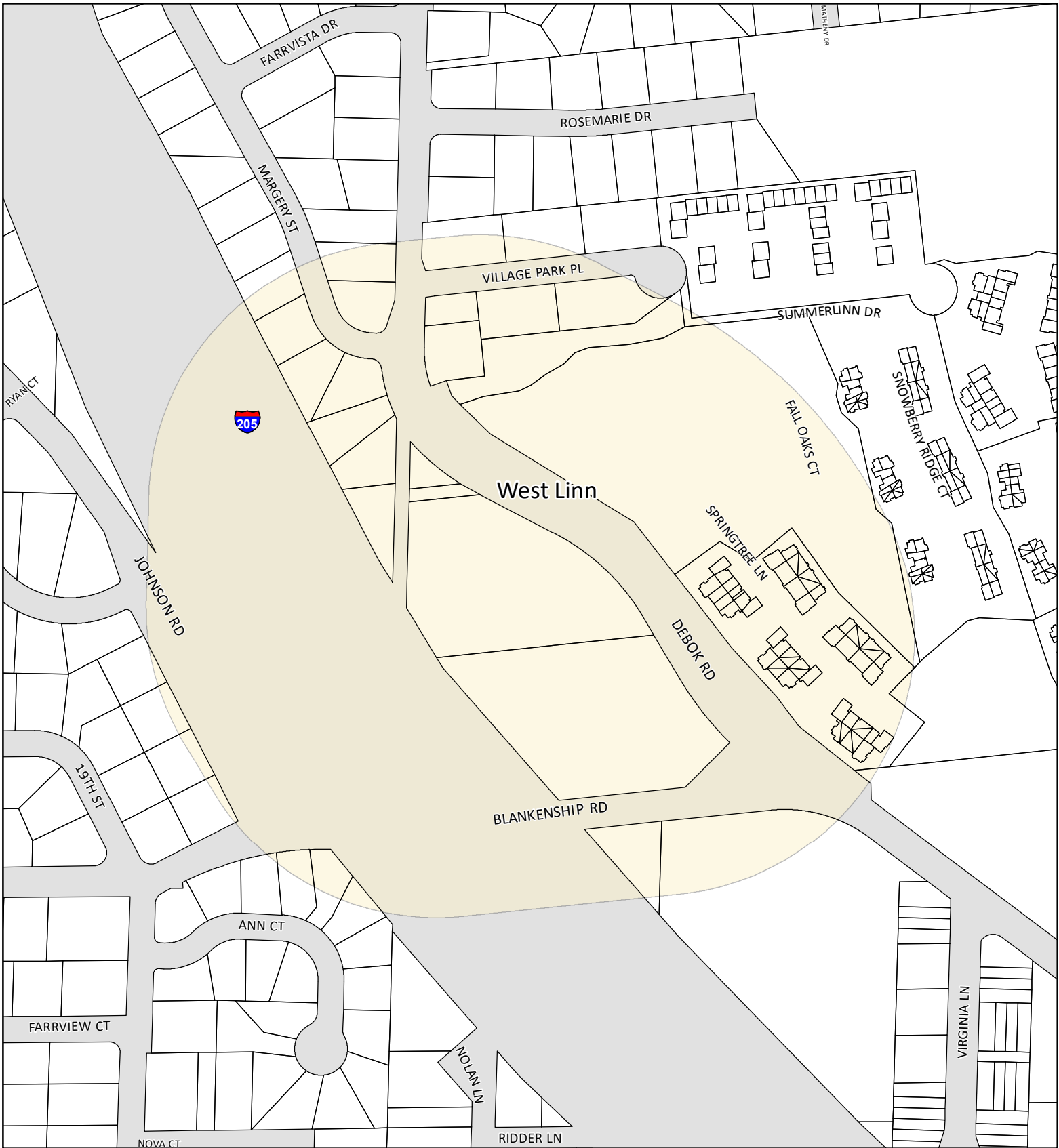
willamettena@westlinnoregon.gov for link to attend

Please note that this is an informal meeting on preliminary plans. There may be other items on the agenda. These plans may be modified slightly before being submitted to the City of West Linn. You may also receive an official notice from the City of West Linn after the application has been accepted and is considered complete, advising you of your opportunity to participate in the City process. We look forward to discussing this project with you at this meeting. If you are unable to attend, feel free to contact the association president at the above email with any questions that you may want to relay to us at this meeting.





Sincerely,

Robin Scholetzky, AICP
UrbanLens Planning LLC

Attachments: Tax Map radius



Address Notification Map

-  Railroads
-  City Boundaries Line
-  Parcels
-  buffer500ft
-  Streets



250 125 0 250 Feet



DEPARTMENT OF INFORMATION SERVICES/GEOGRAPHIC INFORMATION SYSTEMS
121 LIBRARY COURT
OREGON CITY, OREGON 97046

The information on this map was derived from digital databases from Clackamas County's GIS. Care was taken in the creation of this map and is considered "as is". Clackamas County does not accept any responsibility for errors, omissions, or inaccuracies in this product. Although information from LIDAR surveys may have been used in the creation of this product, it is not intended to be used for engineering or construction purposes. Users are cautioned to verify information on this product before making any decisions.

WELLENBRINK SCOTT A & DAWN S
2383 MARGERY ST
WEST LINN, OR 97068

FROMHERZ SCOTT D
2350 DEBOK RD
WEST LINN, OR 97068

GAIL A REEVES REAL PROPERTY WEST
1436 VILLAGE PARK PL
WEST LINN, OR 97068

CORBETT WILLIAM W
2377 MARGERY ST
WEST LINN, OR 97068

TEYEMA GERALD H & LAUREN S
23815 JOHNSON RD
WEST LINN, OR 97068

GAIL A REEVES REAL PROPERTY WEST
1426 VILLAGE PARK PL
WEST LINN, OR 97068

SOBEL MARK ANTHONY & JANICE
2380 MARGERY ST
WEST LINN, OR 97068

MONAGHAN COURTNEY P
23835 JOHNSON RD
WEST LINN, OR 97068

SUMMERLINN VILLA CONDO LLC
NO SITUS
ADDRESS , OR

CANIFAX ELIZABETH A & RICHARD A
2371 MARGERY ST
WEST LINN, OR 97068

KUBIN JEFF & SHARON
23875 JOHNSON RD
WEST LINN, OR 97068

KJ PROPERTIES 2 LLC
1455 VILLAGE PARK PL
WEST LINN, OR 97068

ARCINIEGA OLGA
2376 MARGERY ST
WEST LINN, OR 97068

BROWN CHERYL K
1338 BLANKENSHIP RD
WEST LINN, OR 97068

KJ PROPERTIES 1 LLC
1435 VILLAGE PARK PL
WEST LINN, OR 97068

STATE OF OREGON
NO SITUS
ADDRESS , OR

JADIDI REZVANOLLAH
1308 ANN CT
WEST LINN, OR 97068

CITY OF WEST LINN
NO SITUS
ADDRESS , OR

WOLF OLIVIA RACHELLE
2370 MARGERY ST
WEST LINN, OR 97068

SHARMA STACY K
1306 ANN CT
WEST LINN, OR 97068

BASS STEVEN WILLIAM II TRUSTEE
1415 VILLAGE PARK PL
WEST LINN, OR 97068

CARRASCO LEONARD P
2368 DEBOK RD
WEST LINN, OR 97068

HUOT CORY L
1304 ANN CT
WEST LINN, OR 97068

CAP VII - WEST LINN LLC
400 SPRINGTREE LN
WEST LINN , OR 97068

ABBOTT JENNIFER LYNN
2364 DEBOK RD
WEST LINN, OR 97068

GILMORE DIANE W TRUSTEE
1310 ANN CT
WEST LINN, OR 97068

COFFIE DONALD R III
2355 DEBOK RD
WEST LINN, OR 97068

MASSEY DONALD R & NATALIE N
2360 DEBOK RD
WEST LINN, OR 97068

<null>
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, OR

SUMMERLINN APARTMENTS INC
NO SITUS
ADDRESS , OR

GLASMIRE LARRY D TRUSTEE
604 SPRINGTREE LN
WEST LINN, OR 97068

DOWD AMANDA D
509 SPRINGTREE LN
WEST LINN, OR 97068

CONRAD MATTHEW DONALD
555 SPRINGTREE LN
WEST LINN, OR 97068

KRABILL VICTORIA B
690 SPRINGTREE LN
WEST LINN, OR 97068

BUSH NANCY S
670 SPRINGTREE LN
WEST LINN, OR 97068

DELOSREYES EDWARD A
565 SPRINGTREE LN
WEST LINN, OR 97068

ARNOLD TIFFANY
610 SPRINGTREE LN
WEST LINN, OR 97068

CHURCH SHARRYL
640 SPRINGTREE LN
WEST LINN, OR 97068

RALSTON MARTIN
800 SPRINGTREE LN
WEST LINN, OR 97068

MURDOCK TERRY A TRUSTEE
620 SPRINGTREE LN
WEST LINN, OR 97068

MILNER ASHLIE C
525 SPRINGTREE LN
WEST LINN, OR 97068

CITY OF WEST LINN
NO SITUS
ADDRESS , OR

GOMEZ JODY
501 SPRINGTREE LN
WEST LINN, OR 97068

FITZGERALD MEGHAN
650 SPRINGTREE LN
WEST LINN, OR 97068

BAGLIEN DAVID A
810 SPRINGTREE LN
WEST LINN, OR 97068

LEHTO GARY W & FERN A
680 SPRINGTREE LN
WEST LINN, OR 97068

WALSH ROZITA L
585 SPRINGTREE LN
WEST LINN, OR 97068

CASTRO LAURITA L
820 SPRINGTREE LN
WEST LINN, OR 97068

WEST LINN CARE CENTER HOLDING
2330 DEBOK RD
WEST LINN, OR 97068

MULLINS DAVID M
535 SPRINGTREE LN
WEST LINN, OR 97068

TARGON JOSHUA S
890 SPRINGTREE LN
WEST LINN, OR 97068

POLIDORI TYLAR
630 SPRINGTREE LN
WEST LINN, OR 97068

TRUAX MICHAEL JOHN
545 SPRINGTREE LN
WEST LINN, OR 97068

ZAUNER KAYLA K
701 SPRINGTREE LN
WEST LINN, OR 97068

NOSRAT NASRIN
505 SPRINGTREE LN
WEST LINN, OR 97068

DESHAW HOLLEY
660 SPRINGTREE LN
WEST LINN, OR 97068

SIMONS CHRISTOPHER J
880 SPRINGTREE LN
WEST LINN, OR 97068

SORTINO DAVID L
595 SPRINGTREE LN
WEST LINN, OR 97068

DAHL GEORGE P
575 SPRINGTREE LN
WEST LINN, OR 97068

BUMPUS DONALD R TRUSTEE
1700 BLANKENSHIP RD
WEST LINN, OR 97068

COMBS PATRICIA
830 SPRINGTREE LN
WEST LINN, OR 97068

CRAIG DONALD SCOTT
860 SPRINGTREE LN
WEST LINN, OR 97068

BENAVIDES JOSE HORACIO
925 SPRINGTREE LN
WEST LINN, OR 97068

RESEBURG JEAN B
705 SPRINGTREE LN
WEST LINN, OR 97068

HUNTINGTON JAMES
755 SPRINGTREE LN
WEST LINN, OR 97068

KENDALL STEPHANIE
935 SPRINGTREE LN
WEST LINN, OR 97068

BYKO DAVID PETER
709 SPRINGTREE LN
WEST LINN, OR 97068

CHAMBERS JANICE L & JAMES A III
775 SPRINGTREE LN
WEST LINN, OR 97068

BUTLER THOMAS J III & PATRICIA L
975 SPRINGTREE LN
WEST LINN, OR 97068

EVANADO JACQUELINE
795 SPRINGTREE LN
WEST LINN, OR 97068

REED KENNETH JOHN & JAMIE LYNN
765 SPRINGTREE LN
WEST LINN, OR 97068

SCANLON BRIAN
965 SPRINGTREE LN
WEST LINN, OR 97068

GATES BEAU
870 SPRINGTREE LN
WEST LINN, OR 97068

ARZT JOSEPH S
745 SPRINGTREE LN
WEST LINN, OR 97068

BURLEY KRISTINA L
945 SPRINGTREE LN
WEST LINN, OR 97068

FALCONER RICHARD & BARBARA
840 SPRINGTREE LN
WEST LINN, OR 97068

ECKMANN SHANNON D
901 SPRINGTREE LN
WEST LINN, OR 97068

COCHRAN VICTORIA FAY
955 SPRINGTREE LN
WEST LINN, OR 97068

MULLINS DAVID M TRUSTEE
850 SPRINGTREE LN
WEST LINN, OR 97068

ISRAEL RAJASINGH & SHIRLEY
905 SPRINGTREE LN
WEST LINN, OR 97068

S & G SUMMERLINN LLC
1730 BLANKENSHIP RD
WEST LINN, OR 97068

SIDLIN NICK
725 SPRINGTREE LN
WEST LINN, OR 97068

HARKLEROAD PATRICIA ANN
909 SPRINGTREE LN
WEST LINN, OR 97068

WILLAMETTE TERRACE-76 LLC
1709 BLANKENSHIP RD
WEST LINN, OR 97068

MENON LINDA
785 SPRINGTREE LN
WEST LINN, OR 97068

HEATH BARBARA D TRUSTEE
995 SPRINGTREE LN
WEST LINN, OR 97068

SAWTOOTH HOLDINGS LLC
1701 BLANKENSHIP RD
WEST LINN, OR 97068

GRIFFIN KENNETH N
735 SPRINGTREE LN
WEST LINN, OR 97068

UGENTI JUDITH
985 SPRINGTREE LN
WEST LINN, OR 97068

STATE OF OREGON
NO SITUS
ADDRESS , OR

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<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00
Postage	\$0.55
Total Postage and Fees	\$4.10

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Sent To Katli Halicki
Street and Apt. No., or PO Box No. 2307 Talco Drive
City, State, ZIP+4® West Linn OR 97068

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

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<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00
Postage	\$0.55
Total Postage and Fees	\$4.10

0155 08
Postmark Here
10/16/2020

Sent To Julie Simpson
Street and Apt. No., or PO Box No. 1671 Killary Drive
City, State, ZIP+4® West Linn OR 97068

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

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<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
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<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00
Postage	\$0.55
Total Postage and Fees	\$4.10

0155 08
Postmark Here
10/16/2020

Sent To Elizabeth Roccia
Street and Apt. No., or PO Box No. 957 Willamette Falls Drive
City, State, ZIP+4® West Linn OR 97068

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

Affidavit of Mailing Notice

Project Description: ROSE LINN CARE CENTER

I, Robin Scholetzky, being first duly sworn; say that I am (represent) the party submitted an application to the CITY OF WEST LINN for a proposed CLASS I DESIGN REVIEW AND CONDITIONAL USE affecting land located at 2330 DEBOK ROAD and that pursuant to WEST LINN process did on OCTOBER 16, 2020 personally mail public notice to those noted on the referenced mailing list.

This has been signed and dated in the presence of a Notary Public.


Signature: _____



DATE: _____

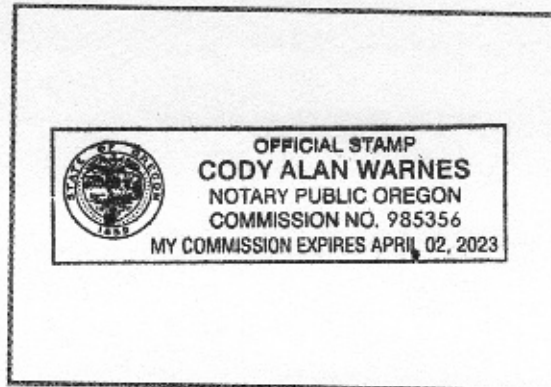
November 13, 2020

Subscribed and sworn to before me this 13th day of November 2020



Notary Public for the State of Oregon

My Commission expires: 04/02/2023

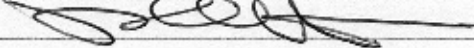


Affidavit of Posting Notice

Description: ROSE LINN CARE CENTER

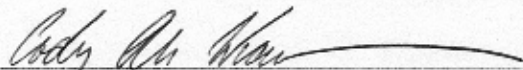
I, Robin Scholetzky, being first duly sworn; say that I am (represent) the party submitted an application to the CITY OF WEST LINN for a proposed CLASS I DESIGN REVIEW AND CONDITIONAL USE affecting land located at 2330 DEBOK ROAD and that pursuant to WEST LINN process did on OCTOBER 16, 2020 personally post public notice at the aforementioned site.

This has been signed and dated in the presence of a Notary Public.

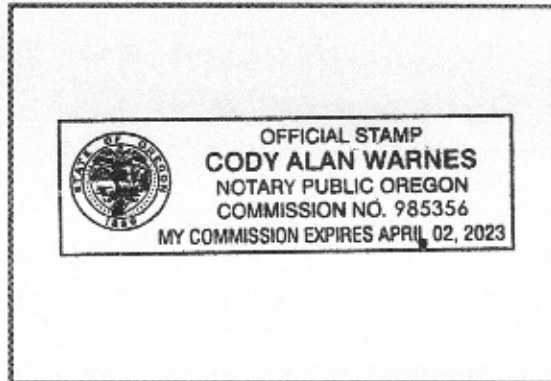
Signature: 

DATE: November 13, 2020

Subscribed and sworn to before me this 13th day of November 2020.


Notary Public for the State of Oregon

My Commission expires: 04/02/2023



Affidavit of E/Mailing Meeting Minutes

Description: ROSE LINN CARE CENTER


I, Robin Scholetzky, being first duly sworn, say that I am (represent) the party that submitted an application to the CITY OF WEST LINN for a proposed CLASS I DESIGN REVIEW AND CONDITIONAL USE affecting land located at 2330 DEBOK ROAD and that pursuant to WEST LINN process did on November 12, 2020 email meeting minutes from the Willamette Neighborhood Association meeting held on November 11, 2020 to the officers of the Neighborhood Association.

This has been signed and dated in the presence of a Notary Public.

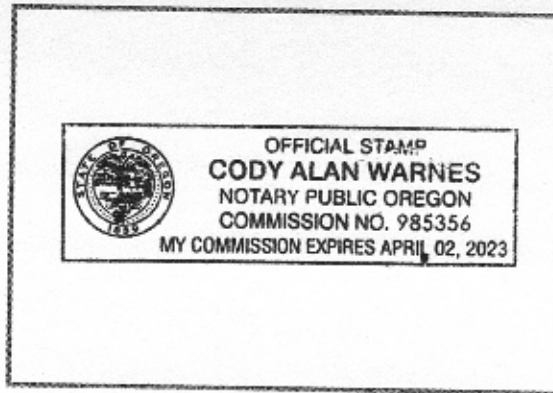
Signature: 

DATE: November 13, 2020

Subscribed and sworn to before me this 13th day of November 2020


Notary Public for the State of Oregon

My Commission expires: 04/02/2023



Memorandum

To: Willamette Neighborhood Association
From: Robin Scholetzky, UrbanLens Planning
Copy: Mark Miller, Ankrom Moisan Architects, Brady Waldroff, Rose Linn Care Center
Date: November 12, 2020
Re: Rose Linn Care Center Addition/Remodel at 2330 Debok Road

This Memorandum provides an overview of the items discussed at the neighborhood meeting held on November 11, 2020. The meeting was held via Zoom and the Willamette Neighborhood Association recorded the meeting. This meeting was announced in a letter to the neighborhood mailed on October 16, 2020. Those in attendance included:

Julie Simpson, WNA
Elizabeth Rocchia, WNA
Mary Baumgardner, WNA
Robin Scholetzky, UrbanLens Planning
Mark Miller, Ankrom Moisan Architects
Brady Waldroff, Ownership, Rose Linn Care Center
Rebecca and Shannen Hollenbeck
Jeff Hood
Debbie and Terry Meyers

Robin provided information about the project including that it is an assisted living/skilled nursing facility with 111 beds; the project will remodel a portion of the existing building resulting in new square footage of 2, 534 square feet or 3% of the current building area. The project will renovate five 3-bedroom units into 1 and 2 bedroom units with no change in total number of beds or staffing or operations. Brady noted that the impetus for the project is to help provide additional dignity and health and safety for residents, by allowing for more individual privacy and separation.

A required Pre-Application conference was held on September 16, 2020 with City of West Linn and the project will be submitting for a Class I Design Review and Conditional use review for the addition/remodel. Process includes a staff review with a Planning Commission hearing.

The team noted that the design of the addition will be compatible with the existing building including materials and roofline. Materials presented included an overall site plan with a detail of the addition itself and Brady noted the existing features onsite with an aerial photograph.

Questions raised included the following:

- *Question about the usage of 3-bedroom units with families? Brady noted that 3-bedroom units are available for three individuals, and that those who were married would likely have their own room.*
- *Question about what the existing conditions are near the addition? Mark noted that some landscaping would be removed and some new retaining wall elements added as part of the project, but that much of the existing landscaping would be preserved and the view from Debok Road would not change very much based on site grades.*



Robin Scholetzky <robin@urbanlensplanning.net>

Meeting dates for Land use proposal

15 messages

Robin Scholetzky <robin@urbanlensplanning.net>
To: WillametteNA@westlinnoregon.gov

Fri, Sep 25, 2020 at 8:49 AM

Hello,
We have a development addition that requires a neighborhood meeting and are wondering about the timing and logistics for your Neighborhood meetings. We came and presented a similar proposal in 2017, but the project was put on hold. The project is a 2,000 square foot addition to the Rose Linn Care center on Debok Road. No changes to the number of beds or staff are part of this project, just a small addition to adjust the rooms/room sizes.

Thank you for letting me know about the next possible meeting date--I am familiar with the City's requirements for mailing notice/etc.
Robin

--

Robin Scholetzky, AICP, LEED AP ND
Principal, UrbanLens Planning
Pronouns: She/her

O 971.706.8720 **E** robin@urbanlensplanning.net
W www.urbanlensplanning.net
Oregon certifications DBE, ESB, WBE #9794



[Traditional lands of the Kalapuya people](#)

Willamette Neighborhood Association President <willamettena@westlinnoregon.gov> Fri, Sep 25, 2020 at 10:34 AM
To: Robin Scholetzky <robin@urbanlensplanning.net>

We meet monthly. Our next meeting is Oct. 14 but we have the school district making a presentation. This may be contentious. Our next meeting would be Nov. 11. Would that work for you?

Kathie Halicki, WNA president

From: Robin Scholetzky <robin@urbanlensplanning.net>
Sent: Friday, September 25, 2020 8:49:15 AM
To: Willamette Neighborhood Association President
Subject: Meeting dates for Land use proposal

CAUTION: This email originated from an External source. Do not click links, open attachments, or follow instructions from this sender unless you recognize the sender and know the content is safe. If you are unsure, please contact the Help Desk immediately for further assistance.

[Quoted text hidden]

Willamette Neighborhood Association President
President
Neighborhood Association Presidents

[22500 Salamo Road](#)
West Linn, OR 97068
willamettena@westlinnoregon.gov
westlinnoregon.gov
503-657-0331



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This e-mail is subject to the State Retention Schedule and may be made available to the public

Robin Scholetzky <robin@urbanlensplanning.net> Fri, Sep 25, 2020 at 10:47 AM
To: Willamette Neighborhood Association President <willamettena@westlinnoregon.gov>

hi Kathie,
Thanks for the prompt response. I'll check with the team on November 11th, but that's Veterans Day--does that change things?
Robin

[Quoted text hidden]

Robin Scholetzky <robin@urbanlensplanning.net> Fri, Sep 25, 2020 at 11:48 AM
To: Willamette Neighborhood Association President <willamettena@westlinnoregon.gov>

And, lastly, this is the prior list I had for officers for the NA. Can you please update this so I can be sure to mail the notices to the proper folks per the City's requirements?
Thank you,
Robin

[Quoted text hidden]



Willamette Neighborhood Association mailing list copy.docx
45K

Willamette Neighborhood Association President <willamettena@westlinnoregon.gov> Fri, Sep 25, 2020 at 12:58 PM
To: Robin Scholetzky <robin@urbanlensplanning.net>

We will have a meeting on Vet. Day, that is not an issue. We will be using ZOOM. As far as the WNA officers are concerned, they stand as: Kathie Halicki is president instead of Secretary, Gail Holmes has moved so she is now not associated, Mary Baumgardner is our secretary ([1855](tel:1855) [Joseph Fields St. West Linn](http://JosephFieldsSt.WestLinn), maryalicebaum@yahoo.com). Both Julia and Elizabeth are the same.

How much time are you thinking you will need? (Minutes for meeting).

Kathie Halicki, WNA president

From: Robin Scholetzky <robin@urbanlensplanning.net>
Sent: Friday, September 25, 2020 11:48:01 AM
To: Willamette Neighborhood Association President
Subject: Re: Meeting dates for Land use proposal

[Quoted text hidden]

Robin Scholetzky <robin@urbanlensplanning.net> Fri, Sep 25, 2020 at 1:26 PM
To: Willamette Neighborhood Association President <willamettena@westlinnoregon.gov>

Great, Thanks Kathie,
I think we'll need around 10-15 minutes; its not a very big project--much smaller than was proposed in 2017. Before you add us on the agenda, let me chat with our team and confirm that works. I should know by early next week.
I hope that works for you,

Robin

[Quoted text hidden]

Willamette Neighborhood Association President <willamettena@westlinnoregon.gov> Fri, Sep 25, 2020 at 1:38 PM
To: Robin Scholetzky <robin@urbanlensplanning.net>

Our board meeting is on Tues. at 3:00 p.m.. That is when we set the agenda.

Kathie Halicki, WNA president

From: Robin Scholetzky <robin@urbanlensplanning.net>
Sent: Friday, September 25, 2020 1:26:01 PM

[Quoted text hidden]

[Quoted text hidden]

Robin Scholetzky <robin@urbanlensplanning.net>
To: Willamette Neighborhood Association President <willamettena@westlinnoregon.gov>

Fri, Sep 25, 2020 at 1:43 PM

Perfect. I will let you know by then. Thank you and have a good weekend

[Quoted text hidden]

Willamette Neighborhood Association President <willamettena@westlinnoregon.gov>
To: Robin Scholetzky <robin@urbanlensplanning.net>

Tue, Sep 29, 2020 at 9:51 AM

Robin,

It has been brought to my attention that there is a protocol to requesting a presentation at a Neighborhood Assoc. meeting to satisfy the land use/pre-application mandate. Due to timing, you have missed the window for Oct. You are more than welcome to present at the Oct. meeting but you would then need to come back and present again when you have notified the NA with proper protocol. I do not know if you would like to present twice or not. Our Nov. meeting is scheduled for the 11th.

Kathie Halicki, WNA president

From: Robin Scholetzky <robin@urbanlensplanning.net>
Sent: Friday, September 25, 2020 1:43:53 PM

[Quoted text hidden]

[Quoted text hidden]

Robin Scholetzky <robin@urbanlensplanning.net>
To: Willamette Neighborhood Association President <willamettena@westlinnoregon.gov>

Tue, Sep 29, 2020 at 12:30 PM

hi Kathie,

Thanks for checking in on this. I do understand that there's a notification protocol for the neighborhood association in conjunction with a land use application.

As you noted, we won't meet the timing deadlines for October, but we will for November 11th

So, we'd like to be on the November agenda: it will be myself, Mark Miller, Ankrom Moisan and Brady Waldroff from Rose Linn Care Center. I will compile the notice and provide it to the neighborhood in advance of the October 22, 2020 deadline (20 days prior).

We held our pre-application meeting already with the City in mid September.

Can you please provide me with the time of the meeting on the 11th? I can also provide you with the email links of those attending if you need them. Otherwise, I can distribute the video link that you provide me to them.

Thank you,
Robin

[Quoted text hidden]

Willamette Neighborhood Association President <willamettena@westlinnoregon.gov> Tue, Sep 29, 2020 at 12:45 PM
To: Robin Scholetzky <robin@urbanlensplanning.net>

So, I will tentatively put you on the agenda for Nov. 11th. Our meetings are ZOOM and will start at 7:00 pm. You will be sent the appropriate ZOOM information when the time is nearer (sometime around the 1st of Nov.)

Kathie

From: Robin Scholetzky <robin@urbanlensplanning.net>
Sent: Tuesday, September 29, 2020 12:30:23 PM

[Quoted text hidden]

[Quoted text hidden]

Robin Scholetzky <robin@urbanlensplanning.net> Tue, Sep 29, 2020 at 1:03 PM
To: Willamette Neighborhood Association President <willamettena@westlinnoregon.gov>

hi Kathie,
Great, thanks for the help with this,
Robin

[Quoted text hidden]

Robin Scholetzky <robin@urbanlensplanning.net> Wed, Sep 30, 2020 at 9:58 AM
To: Willamette Neighborhood Association President <willamettena@westlinnoregon.gov>

hi Kathie,
As part of the neighborhood notice, I need to provide a location for the neighborhood meeting--how would you like me to cite the Zoom call so that folks know or can find out, how to tune in? Should I just provide the general email address (this email)?

Thank you,
Robin

[Quoted text hidden]

Willamette Neighborhood Association President <willamettena@westlinnoregon.gov> Wed, Sep 30, 2020 at 1:15 PM
To: Robin Scholetzky <robin@urbanlensplanning.net>

I will be putting the ZOOM information on the monthly Mail Chimp to alert members about the meeting. I will send you the ZOOM information around the 1st of Nov., to your email address. An agenda will also be posted on the West Linn meetings page and on our Willamette Neighborhood Assoc. site (through the city) with all the information. You are more than welcome to provide this email address on your sheet. Perhaps the city can guide you, since many are using ZOOM and I can't believe that you will be the first land use since the pandemic.

Stay safe and healthy,

Kathie Halicki, WNA president

From: Robin Scholetzky <robin@urbanlensplanning.net>

Sent: Wednesday, September 30, 2020 9:58:20 AM

[Quoted text hidden]

[Quoted text hidden]

Willamette Neighborhood Association President <willamettena@westlinnoregon.gov> Tue, Oct 20, 2020 at 11:16 AM
To: Robin Scholetzky <robin@urbanlensplanning.net>

Robin,

I will be posting the agenda late next week (before the 1st). At this time, you are the only thing on the agenda. With the exception of our business (previous meetings minutes and treasure's report). What we need from you is the documents you would like to present (in PDF form and Google Drive). That way I can print out the PDF documents for our land-use binder, and Google Drive is for the presentation. Please email these to me by Nov. 1st. I will send you a copy of the agenda when it gets posted, for your records.

Kathie Halicki

From: Robin Scholetzky <robin@urbanlensplanning.net>

Sent: Wednesday, September 30, 2020 9:58:20 AM

[Quoted text hidden]

[Quoted text hidden]



Photo of Neighborhood Meeting notice, dated October 16, 2020

Willamette Neighborhood Association Draft Meeting Minutes November 11, 2020

Julia Simpson brought the Zoom meeting to order at 7:05 p.m.

WNA Board present: Julia Simpson, Vice President, Elizabeth Rocchia, Treasurer, Mary Baumgardner, Secretary. ABSENT: Kathie Halicki, President

The quorum was met.

Minutes approved: 10/14/20 Meeting minutes read by secretary and approved by members.

Treasurer's report: \$2,798.21 Current balance reflecting no activity since last month.

Guest presentation: Rose Linn Care Center construction

Robin Scholetzky presented the proposed 2,000 sq. ft. addition to Rose Linn Care Center to improve resident's living conditions and ensure safe distancing. The number of beds and residents will not change. Also present on this subject were, Mark Miller and Brady Waldroff.

New Business:

Updates -

Debbie Meyers from WL Food Pantry stressed the need for increased community support.

Current list of needs can be found on the Food Pantry's website, esp. sliced bread, canned fruit & cash.

WL Parks and Rec will be holding a Candy Cane Lane, drive-thru Christmas Celebration at WLACC,

Dec. 4, 6-7:30pm. This is also a food drive for the Food Pantry.

The WL Library is also taking in food donations which can be dropped off at the main Library location.

WLWVSD will host a joint Zoom meeting with WNA on the new Athey Creek School at Dollar Street, 11/18/20 at 7pm. Meeting will be recorded and made available.

Main Street update will occur at December meeting.

This document is posted on WNA page.

Meeting adjourned at 7:35pm

Submitted by Mary Baumgardner

11/11/20 WNA Sign-in Sheet

Members:

Shannen Knight

Debbie Meyers

Terry Meyers

Jeff Hood

Julia Simpson

Elizabeth Rocchia

Mary Baumgardner

Guests:

Robin Scholetzky, Planning Specialist, Urban Lens Planning

Mark Miller, Lead Architect, Ankrom Moisan Architects

Brady Waldroff, Executive Director, Rose Linn Care Center

Rebecca Hollenbeck, Main Street Director

Rose Linn Care Center

Stormwater Report and Calculations

2330 Debok Rd
West Linn, OR 97068

December 17, 2020

The information contained in this report was prepared by
and under direct supervision of the undersigned:



Craig Harris PE
AAI Engineering
4875 S.W. Griffith Drive
Suite 300
Beaverton, Oregon 97005
PH 503.620.3030 FX 503.620.5539
craigh@aaieng.com
AAI Project Number: A20179.10

Rose Linn Care Center

TABLE OF CONTENTS

- I. Project Overview
- II. Water Quality Design
- III. Water Quantity Design
- IV. HydroCAD Calculations
- V. Conveyance Pipe Design and Diagram
- VI. Downstream Analysis
- VII. Details
- VIII. O&M

Rose Linn Care Center

I. Project Overview

Rose Linn Care Center

Project Overview

The proposed Rose Linn Care Center project is located at 230 Debok Rd. in West Linn, Oregon. The current site is improved with a residential care facility, parking, pedestrian pathways and associated utilities. The project is proposing to add 2,602SF of impervious area to the site by the way of a building addition. The total site area is 101,385SF. After construction of the building addition the site will contain 90,419SF of impervious and 12,416SF of pervious areas. Water quality will be accomplished with an existing vegetated facility and detention will be accomplished within this same facility. There is a large portion of the site (73,606SF) which will not be impacted during these improvements (62,566SF impervious, 11,041SF pervious). That portion has its own conveyance and water quality facility which will remain undisturbed. The flow control device serves the entire site and has been modeled showing both existing and post improvements flow rates.

Due to the nature of this project and the small areas involved the storm runoff will be collected in the foundation drain that runs along the perimeter of the new building and that will be connected to the existing storm drain piping located to the south of the existing building that discharges into an existing stormwater facility.

Please see the attached calculations showing that the stormwater system meets the said requirement.

Rose Linn Care Center

II. Water Quality Design

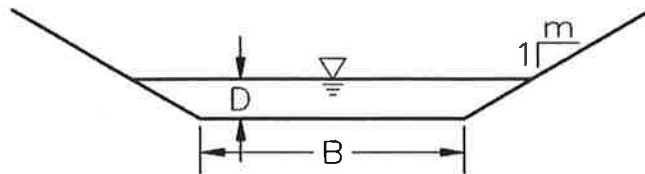
Rose Linn Care Center

Water Quality Design

The runoff from the proposed improvements will be treated in an existing vegetated basin. This basin was designed to treat the flows that are directed to it. During this construction we will be adding 2,6022SF of impervious area to the flows. We ran the existing basins geometry with the new impervious area total to determine if it met current residency time for treatment. The calculations show that the residency time is 12.38 minutes which exceeds minimum standards. The basin will be enlarged slightly, reshaped and replanted to meet current codes.

Vegetated Swale Equation

Water Quality Flow	0.12 cfs
Depth	0.280 ft
Mean Residence Time	12.38 min



$$Q = \frac{(0.36 \text{ in}) (A_i \text{ sq.ft.})}{(12 \text{ in/ft})(4 \text{ hr})(60 \text{ min/hr})(60 \text{ sec/min})} \quad \text{Per CWS Design Standards (2007)}$$

Q	Water Quality Flow	0.12 cf
A _i	Impervious Area	27845 sf
B	Base Width	2 feet
m	Side Slope	4 :1
D	Depth*	0.28 feet
A _c	Cross Sectional Area	0.87 sq ft
P _w	Wetted Perimeter	4.31 feet
R	Hydraulic Radius	0.20 feet
S	Longitudinal Slope	0.006 ft/ft
n	Manning's Roughness Coefficient	0.3
V ₁	Velocity (Q/A)	0.14 ft/sec
V ₂	Velocity (Manning's Equation)	0.13 ft/sec
L	Length	104 feet
t	Mean Residence Time	12.38 min

* Depth is determined by iteration to satisfy the equation $Q/A = \text{Manning's Equation}$

Rose Linn Care Center

III. Water Quantity Design

Rose Linn Care Center

Water Quantity Design

The existing flow control manhole was used to model the existing and post improvement flows using the Santa Barbara Urban Hydrograph methodology and the HydroCAD software. The proposed site improvements add 1,152SF of impervious area to the site. The existing flow control manhole is proposed to release the required storm events through a standpipe with an exiting orifice. Storm events are conveyed to the existing public storm conveyance system located along Hwy 205. Per AsBuilt plans provided by the owner the existing manhole has a single 4.26" dia orifice which controls the flows from the site. The emergency overflow elevation is 2.8' above the orifice which will allow high volume rain events to pass through the system without surcharging the upstream elements and causing flooding.

Storm Event	Existing Conditions Q (cfs)	Required Q (cfs)	Post-Developed Q (cfs)	Additional cfs added to discharge
2-yr	1.18	1.18	1.17	-0.01
5-yr	1.45	1.45	1.42	-0.03
10-yr	1.71	1.71	1.65	-0.06
25-yr	1.99	1.99	1.88	-0.11
100-yr	2.27	2.27	2.11	-0.16

By slightly increasing the size of the existing facility we will reduce the existing discharge rates and will have no impact to any downstream facilities.

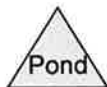
See HydroCAD calculations for design verification.

Rose Linn Care Center

IV. HydroCAD Calculations



Undetained and Undisturbed



Routing Diagram for A20179.10 - Rose Linn Care Center
Prepared by AAI Engineering Inc., Printed 12/17/2020
HydroCAD® 10.00-26 s/n 01638 © 2020 HydroCAD Software Solutions LLC

Summary for Subcatchment 1S: Undetained and Undisturbed

Runoff = 0.84 cfs @ 7.90 hrs, Volume= 0.289 af, Depth= 2.05"

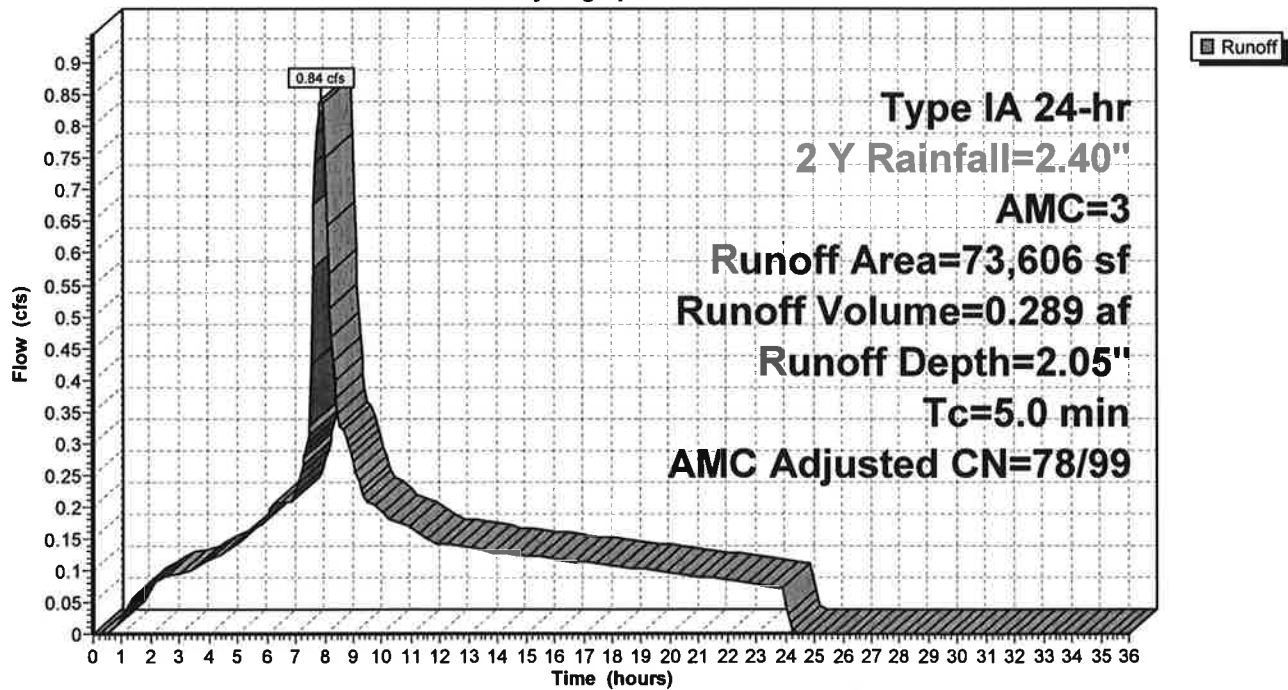
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 2 Y Rainfall=2.40", AMC=3

	Area (sf)	CN	Adj	Description
*	62,565	98		Roof/Concrete
	11,041	61		>75% Grass cover, Good, HSG B
	73,606	92	97	Weighted Average, AMC Adjusted
	11,041			15.00% Pervious Area
	62,565			85.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 1S: Undetained and Undisturbed

Hydrograph



Summary for Subcatchment 1S: Undetained and Undisturbed

Runoff = 1.04 cfs @ 7.90 hrs, Volume= 0.355 af, Depth= 2.52"

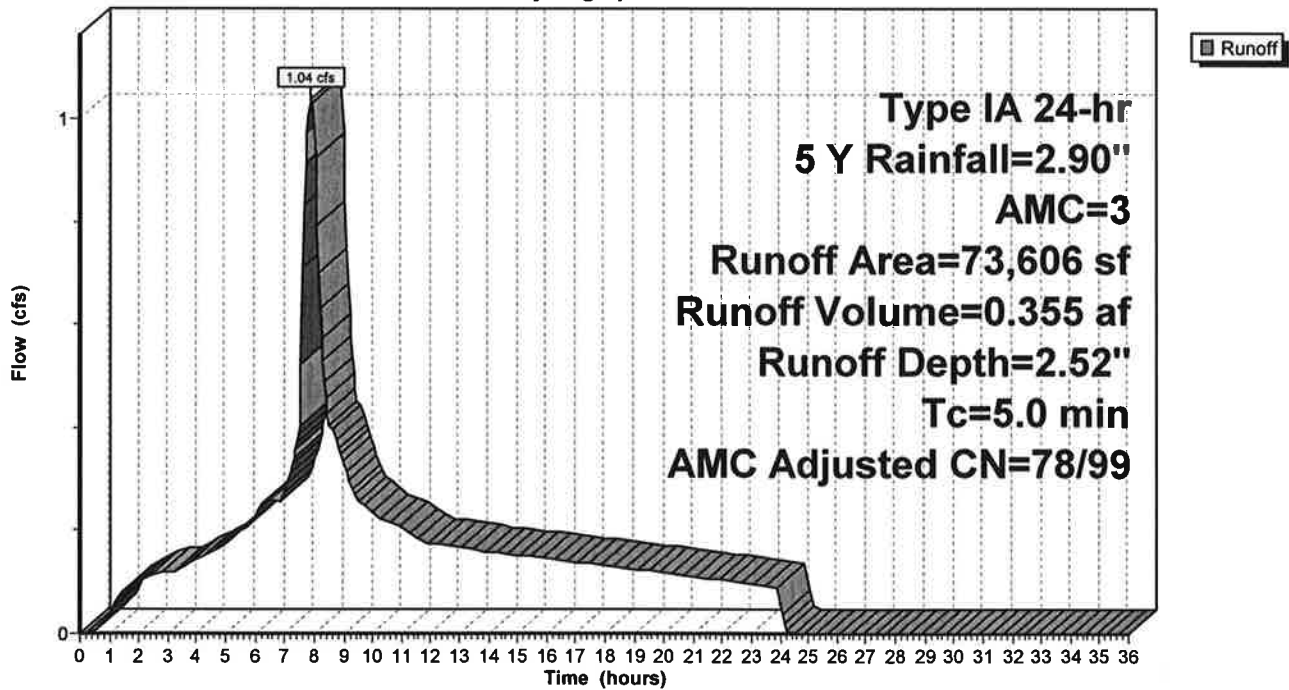
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 5 Y Rainfall=2.90", AMC=3

	Area (sf)	CN	Adj	Description
*	62,565	98		Roof/Concrete
	11,041	61		>75% Grass cover, Good, HSG B
	73,606	92	97	Weighted Average, AMC Adjusted
	11,041			15.00% Pervious Area
	62,565			85.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 1S: Undetained and Undisturbed

Hydrograph



Summary for Subcatchment 1S: Undetained and Undisturbed

Runoff = 1.23 cfs @ 7.90 hrs, Volume= 0.423 af, Depth= 3.00"

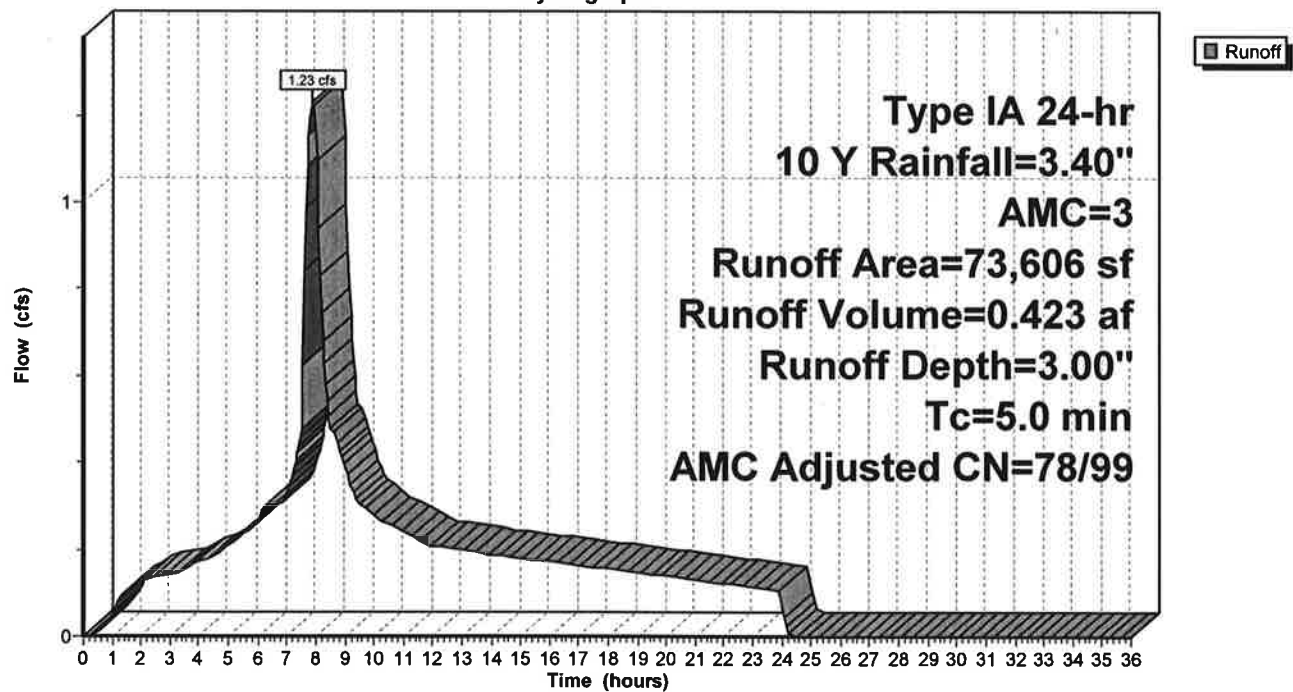
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 10 Y Rainfall=3.40", AMC=3

	Area (sf)	CN	Adj	Description
*	62,565	98		Roof/Concrete
	11,041	61		>75% Grass cover, Good, HSG B
	73,606	92	97	Weighted Average, AMC Adjusted
	11,041			15.00% Pervious Area
	62,565			85.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 1S: Undetained and Undisturbed

Hydrograph



Summary for Subcatchment 1S: Undetained and Undisturbed

Runoff = 1.43 cfs @ 7.90 hrs, Volume= 0.491 af, Depth= 3.49"

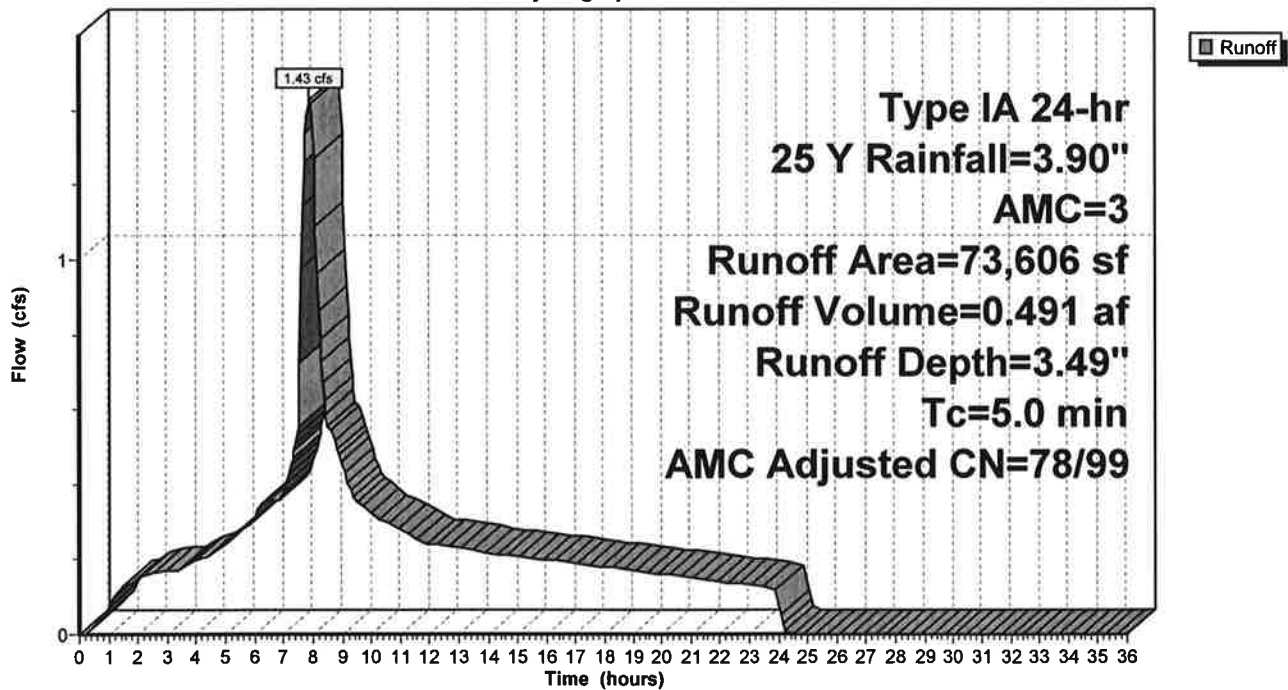
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 25 Y Rainfall=3.90", AMC=3

Area (sf)	CN	Adj	Description
* 62,565	98		Roof/Concrete
11,041	61		>75% Grass cover, Good, HSG B
73,606	92	97	Weighted Average, AMC Adjusted
11,041			15.00% Pervious Area
62,565			85.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 1S: Undetained and Undisturbed

Hydrograph



Summary for Subcatchment 1S: Undetained and Undisturbed

Runoff = 1.63 cfs @ 7.90 hrs, Volume= 0.559 af, Depth= 3.97"

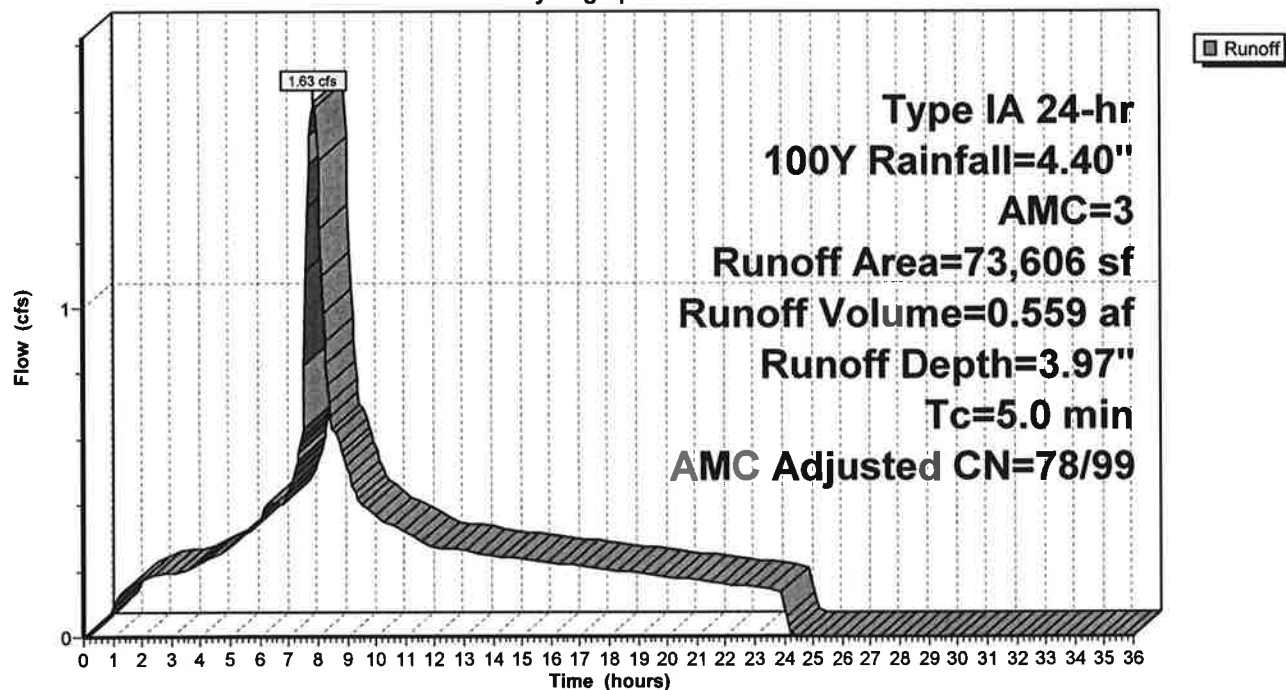
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 100Y Rainfall=4.40", AMC=3

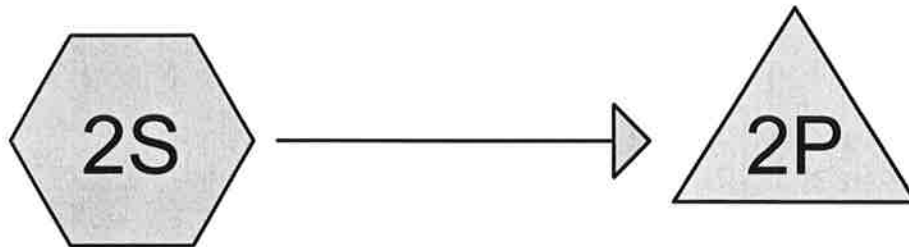
Area (sf)	CN	Adj	Description
* 62,565	98		Roof/Concrete
11,041	61		>75% Grass cover, Good, HSG B
73,606	92	97	Weighted Average, AMC Adjusted
11,041			15.00% Pervious Area
62,565			85.00% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 1S: Undetained and Undisturbed

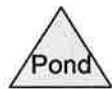
Hydrograph





Existing Conditions
(Detained)

Detention Basin



Routing Diagram for A20179.10 - Rose Linn Care Center
Prepared by AAI Engineering Inc., Printed 12/17/2020
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Summary for Subcatchment 2S: Existing Conditions (Detained)

Runoff = 0.34 cfs @ 7.90 hrs, Volume= 0.114 af, Depth= 2.14"

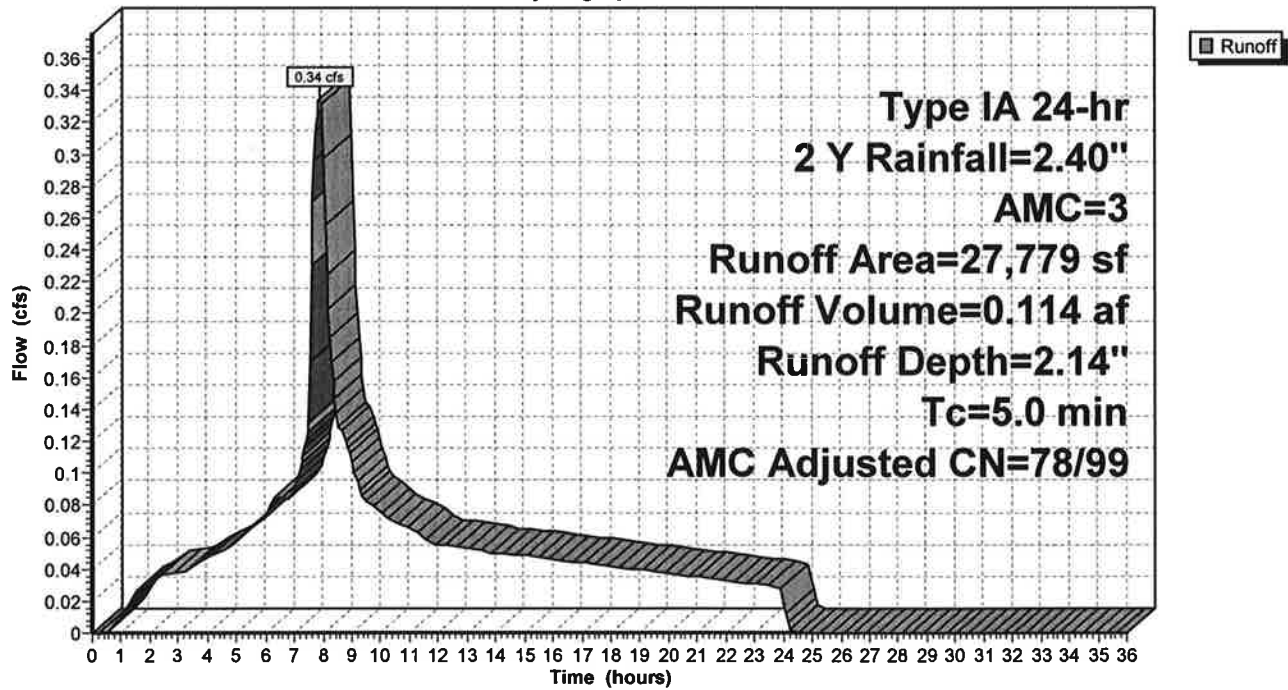
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 2 Y Rainfall=2.40", AMC=3

	Area (sf)	CN	Adj	Description
*	25,252	98		Roof/Concrete
	2,527	61		>75% Grass cover, Good, HSG B
	27,779	95	98	Weighted Average, AMC Adjusted
	2,527			9.10% Pervious Area
	25,252			90.90% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 2S: Existing Conditions (Detained)

Hydrograph



Summary for Pond 2P: Detention Basin

Inflow Area = 0.638 ac, 90.90% Impervious, Inflow Depth = 2.14" for 2 Y event
 Inflow = 0.34 cfs @ 7.90 hrs, Volume= 0.114 af
 Outflow = 0.32 cfs @ 8.01 hrs, Volume= 0.114 af, Atten= 5%, Lag= 6.7 min
 Primary = 0.32 cfs @ 8.01 hrs, Volume= 0.114 af

Routing by Stor-Ind method, Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Peak Elev= 161.11' @ 8.01 hrs Surf.Area= 281 sf Storage= 47 cf

Plug-Flow detention time= (not calculated: outflow precedes inflow)
 Center-of-Mass det. time= 0.3 min (663.5 - 663.2)

Volume	Invert	Avail.Storage	Storage Description
#1	160.77'	2,069 cf	Custom Stage Data (Prismatic) Listed below (Recalc)

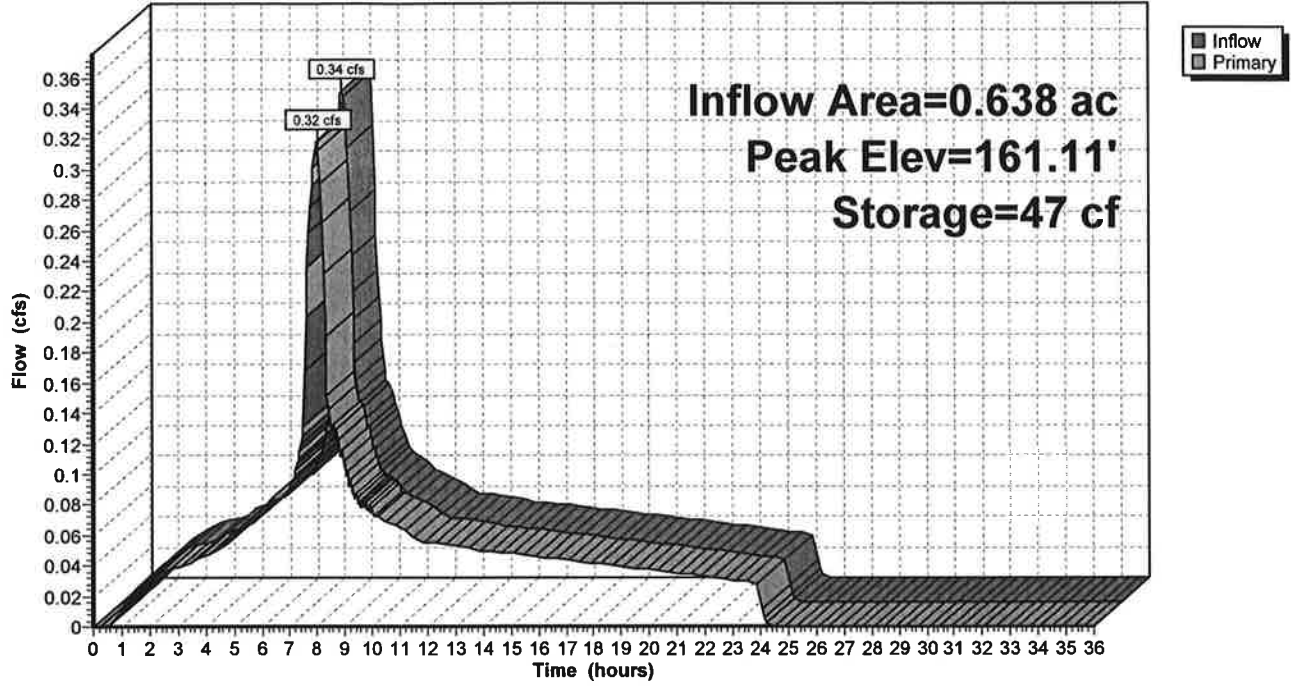
Elevation (feet)	Surf.Area (sq-ft)	Inc.Store (cubic-feet)	Cum.Store (cubic-feet)
160.77	0	0	0
161.00	187	22	22
162.00	1,056	622	643
163.00	1,795	1,426	2,069

Device	Routing	Invert	Outlet Devices
#1	Primary	160.50'	4.3" Vert. 25yr C= 0.600

Primary OutFlow Max=0.32 cfs @ 8.01 hrs HW=161.11' (Free Discharge)
 ↑1=25yr (Orifice Controls 0.32 cfs @ 3.15 fps)

Pond 2P: Detention Basin

Hydrograph



Summary for Subcatchment 2S: Existing Conditions (Detained)

Runoff = 0.41 cfs @ 7.90 hrs, Volume= 0.140 af, Depth= 2.63"

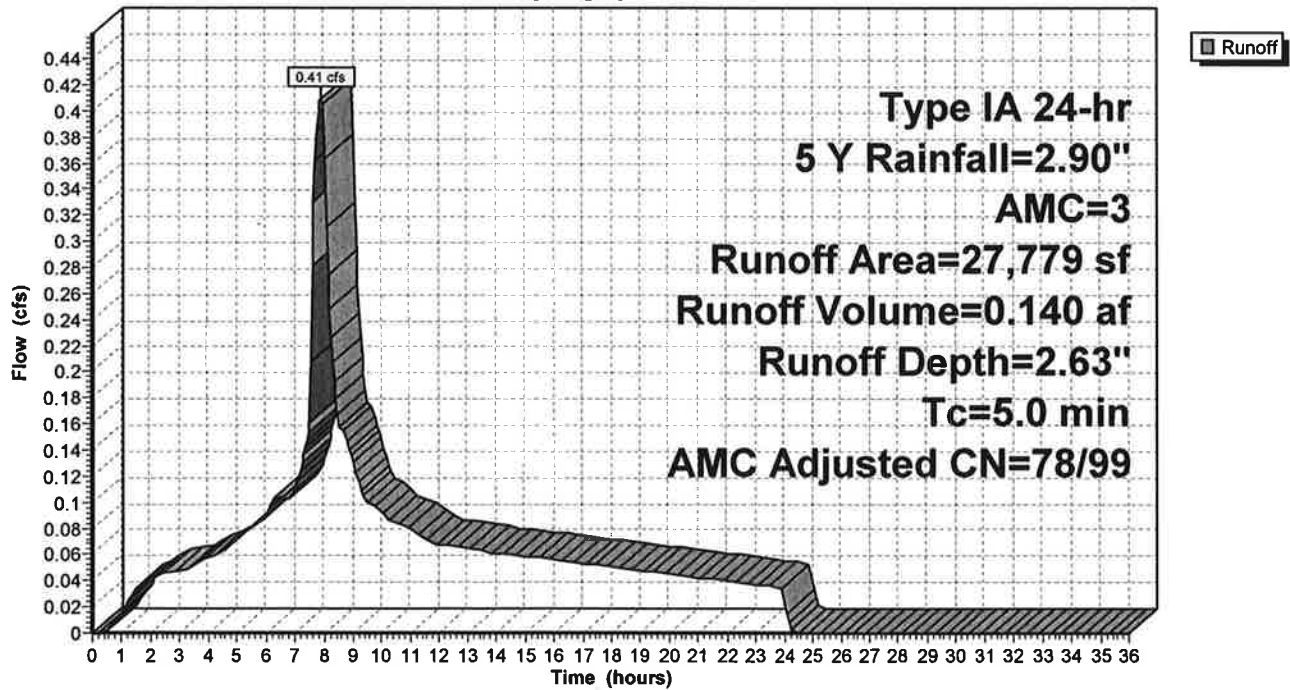
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 5 Y Rainfall=2.90", AMC=3

	Area (sf)	CN	Adj	Description
*	25,252	98		Roof/Concrete
	2,527	61		>75% Grass cover, Good, HSG B
	27,779	95	98	Weighted Average, AMC Adjusted
	2,527			9.10% Pervious Area
	25,252			90.90% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 2S: Existing Conditions (Detained)

Hydrograph



Summary for Pond 2P: Detention Basin

Inflow Area = 0.638 ac, 90.90% Impervious, Inflow Depth = 2.63" for 5 Y event
 Inflow = 0.41 cfs @ 7.90 hrs, Volume= 0.140 af
 Outflow = 0.37 cfs @ 8.04 hrs, Volume= 0.140 af, Atten= 10%, Lag= 8.5 min
 Primary = 0.37 cfs @ 8.04 hrs, Volume= 0.140 af

Routing by Stor-Ind method, Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Peak Elev= 161.26' @ 8.04 hrs Surf.Area= 410 sf Storage= 98 cf

Plug-Flow detention time= (not calculated: outflow precedes inflow)
 Center-of-Mass det. time= 0.5 min (660.6 - 660.1)

Volume	Invert	Avail.Storage	Storage Description
#1	160.77'	2,069 cf	Custom Stage Data (Prismatic) Listed below (Recalc)

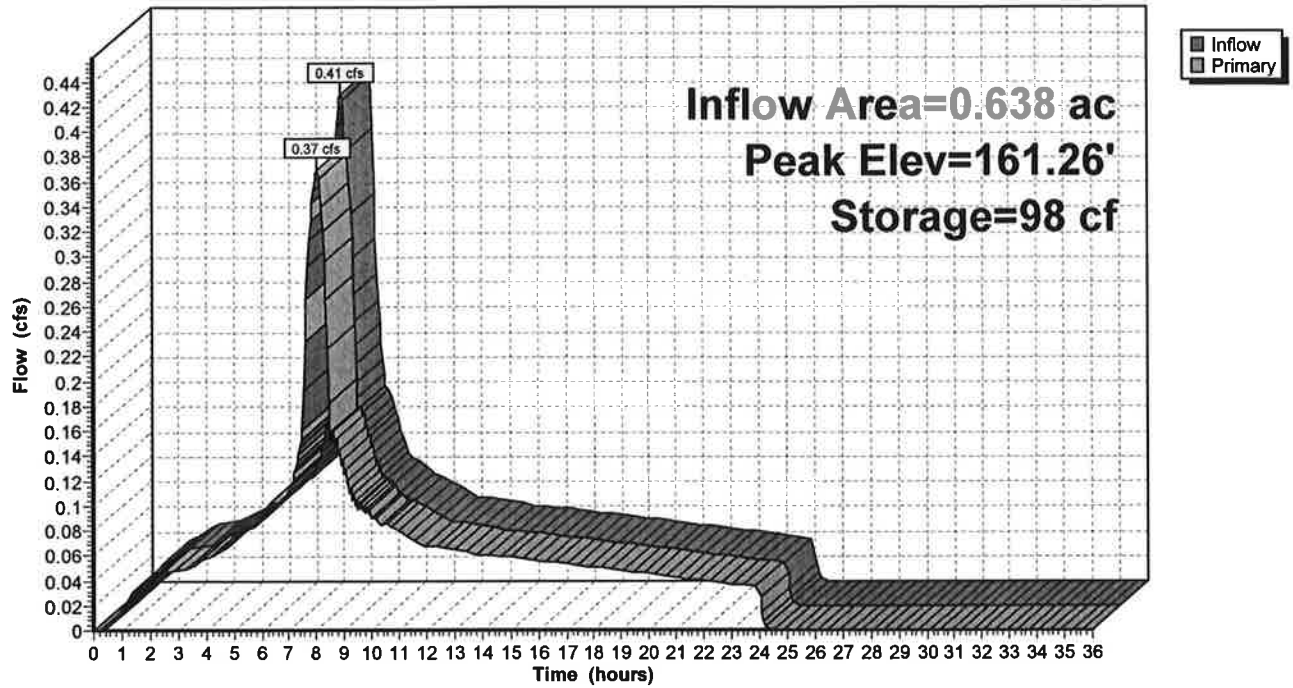
Elevation (feet)	Surf.Area (sq-ft)	Inc.Store (cubic-feet)	Cum.Store (cubic-feet)
160.77	0	0	0
161.00	187	22	22
162.00	1,056	622	643
163.00	1,795	1,426	2,069

Device	Routing	Invert	Outlet Devices
#1	Primary	160.50'	4.3" Vert. 25yr C= 0.600

Primary OutFlow Max=0.37 cfs @ 8.04 hrs HW=161.25' (Free Discharge)
 ↑ 1=25yr (Orifice Controls 0.37 cfs @ 3.65 fps)

Pond 2P: Detention Basin

Hydrograph



Summary for Subcatchment 2S: Existing Conditions (Detained)

Runoff = 0.48 cfs @ 7.90 hrs, Volume= 0.165 af, Depth= 3.11"

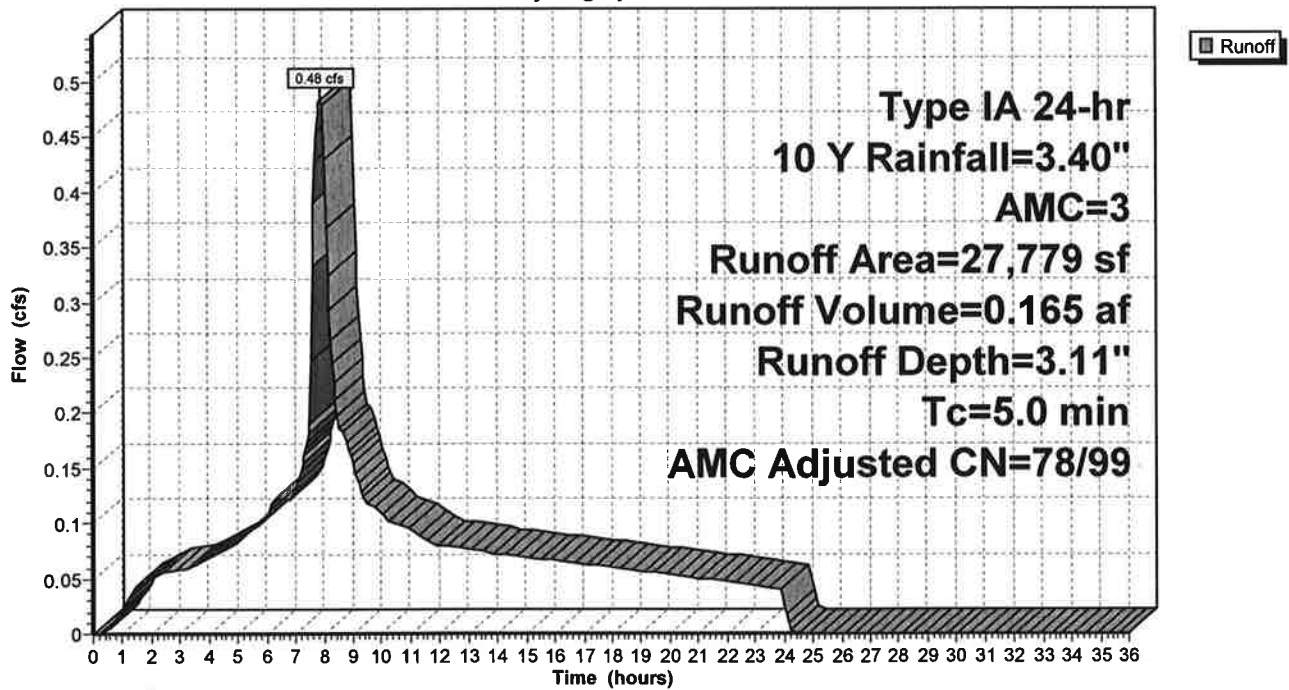
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 10 Y Rainfall=3.40", AMC=3

Area (sf)	CN	Adj	Description
* 25,252	98		Roof/Concrete
2,527	61		>75% Grass cover, Good, HSG B
27,779	95	98	Weighted Average, AMC Adjusted
2,527			9.10% Pervious Area
25,252			90.90% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 2S: Existing Conditions (Detained)

Hydrograph



Summary for Pond 2P: Detention Basin

Inflow Area = 0.638 ac, 90.90% Impervious, Inflow Depth = 3.11" for 10 Y event
 Inflow = 0.48 cfs @ 7.90 hrs, Volume= 0.165 af
 Outflow = 0.41 cfs @ 8.06 hrs, Volume= 0.165 af, Atten= 15%, Lag= 9.9 min
 Primary = 0.41 cfs @ 8.06 hrs, Volume= 0.165 af

Routing by Stor-Ind method, Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Peak Elev= 161.40' @ 8.06 hrs Surf.Area= 532 sf Storage= 164 cf

Plug-Flow detention time= 0.8 min calculated for 0.165 af (100% of inflow)
 Center-of-Mass det. time= 0.8 min (658.5 - 657.7)

Volume	Invert	Avail.Storage	Storage Description
#1	160.77'	2,069 cf	Custom Stage Data (Prismatic) Listed below (Recalc)

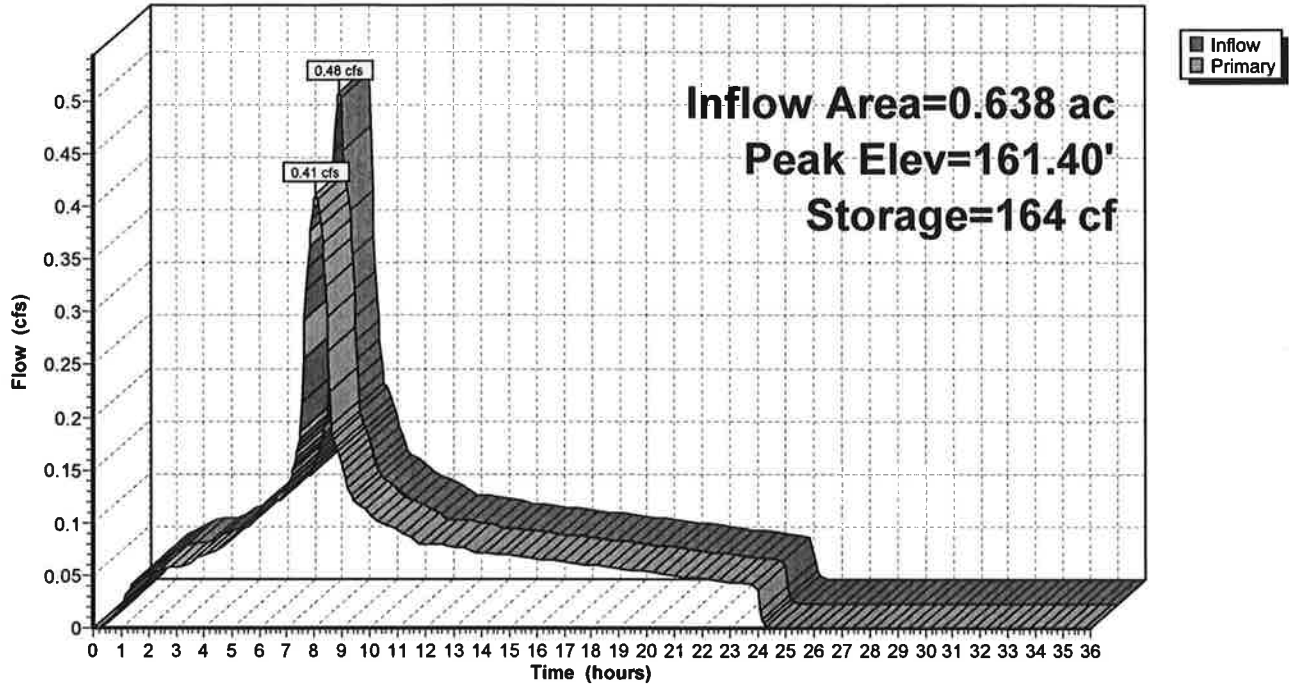
Elevation (feet)	Surf.Area (sq-ft)	Inc.Store (cubic-feet)	Cum.Store (cubic-feet)
160.77	0	0	0
161.00	187	22	22
162.00	1,056	622	643
163.00	1,795	1,426	2,069

Device	Routing	Invert	Outlet Devices
#1	Primary	160.50'	4.3" Vert. 25yr C= 0.600

Primary OutFlow Max=0.41 cfs @ 8.06 hrs HW=161.39' (Free Discharge)
 ↑ 1=25yr (Orifice Controls 0.41 cfs @ 4.07 fps)

Pond 2P: Detention Basin

Hydrograph



Summary for Subcatchment 2S: Existing Conditions (Detained)

Runoff = 0.56 cfs @ 7.90 hrs, Volume= 0.191 af, Depth= 3.60"

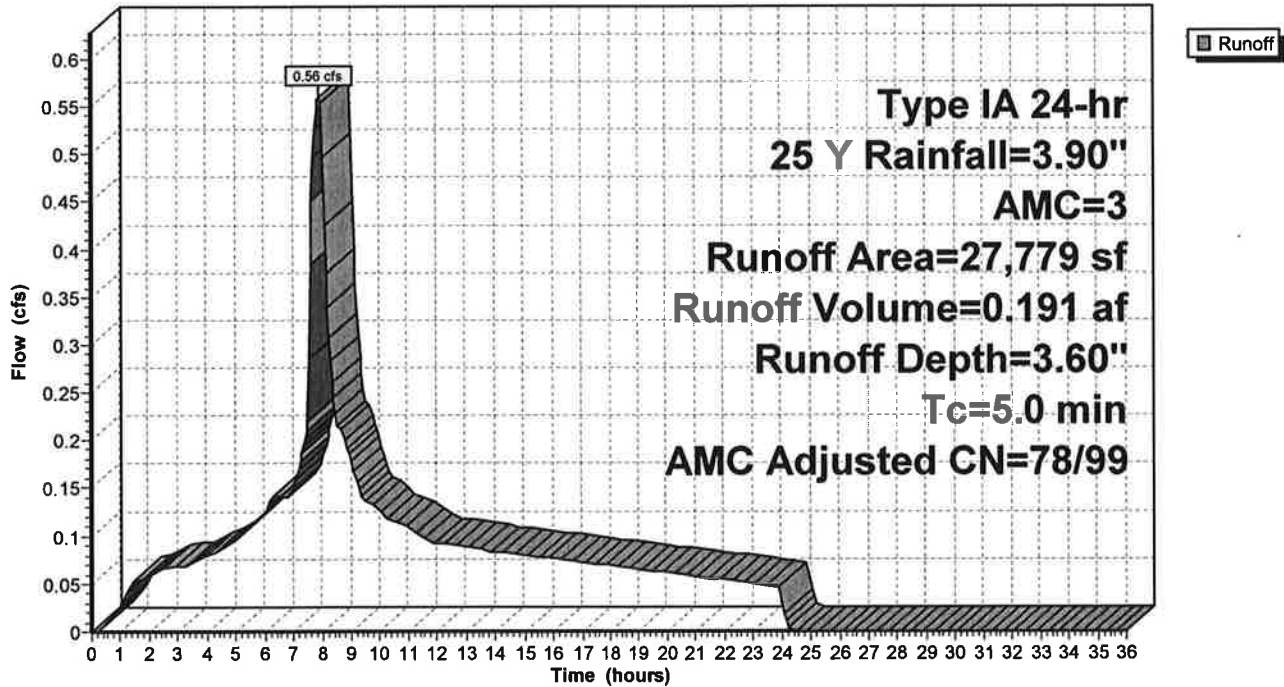
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 25 Y Rainfall=3.90", AMC=3

Area (sf)	CN	Adj	Description
* 25,252	98		Roof/Concrete
2,527	61		>75% Grass cover, Good, HSG B
27,779	95	98	Weighted Average, AMC Adjusted
2,527			9.10% Pervious Area
25,252			90.90% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 2S: Existing Conditions (Detained)

Hydrograph



Summary for Pond 2P: Detention Basin

Inflow Area = 0.638 ac, 90.90% Impervious, Inflow Depth = 3.60" for 25 Y event
 Inflow = 0.56 cfs @ 7.90 hrs, Volume= 0.191 af
 Outflow = 0.45 cfs @ 8.09 hrs, Volume= 0.191 af, Atten= 20%, Lag= 11.3 min
 Primary = 0.45 cfs @ 8.09 hrs, Volume= 0.191 af

Routing by Stor-Ind method, Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Peak Elev= 161.53' @ 8.09 hrs Surf.Area= 647 sf Storage= 242 cf

Plug-Flow detention time= 1.1 min calculated for 0.191 af (100% of inflow)
 Center-of-Mass det. time= 1.1 min (656.9 - 655.8)

Volume	Invert	Avail.Storage	Storage Description
#1	160.77'	2,069 cf	Custom Stage Data (Prismatic) Listed below (Recalc)

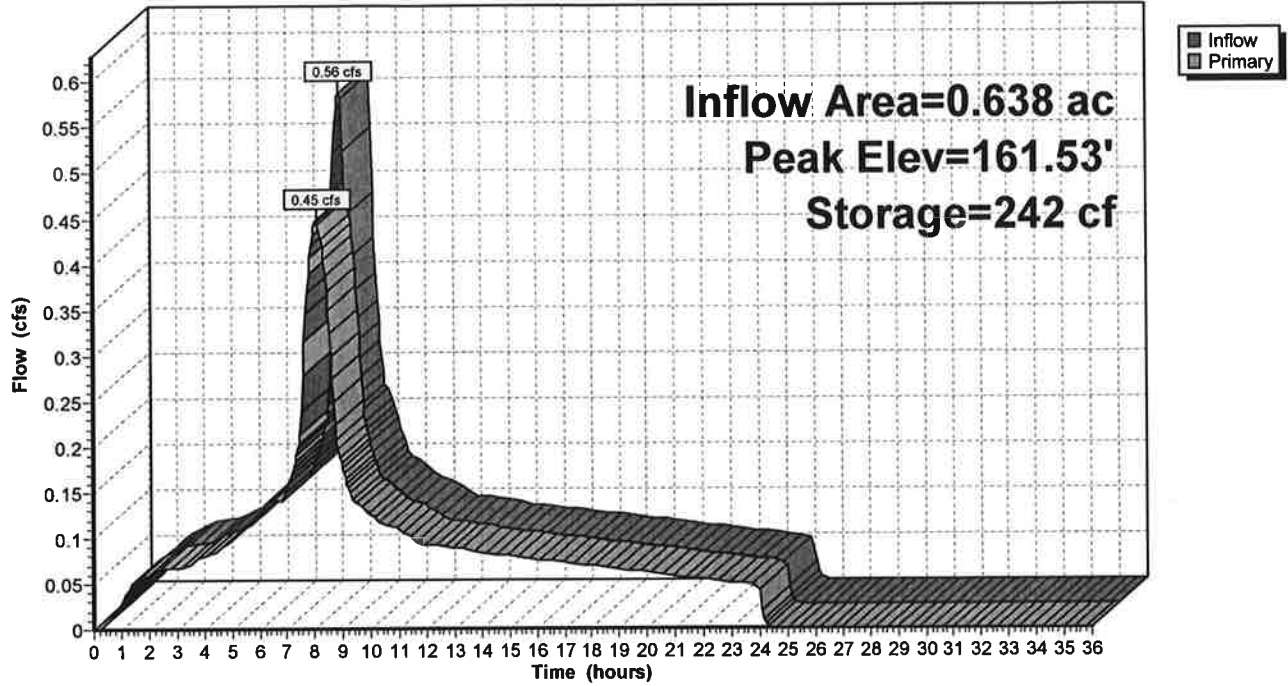
Elevation (feet)	Surf.Area (sq-ft)	Inc.Store (cubic-feet)	Cum.Store (cubic-feet)
160.77	0	0	0
161.00	187	22	22
162.00	1,056	622	643
163.00	1,795	1,426	2,069

Device	Routing	Invert	Outlet Devices
#1	Primary	160.50'	4.3" Vert. 25yr C= 0.600

Primary OutFlow Max=0.45 cfs @ 8.09 hrs HW=161.53' (Free Discharge)
 ↑ 1=25yr (Orifice Controls 0.45 cfs @ 4.44 fps)

Pond 2P: Detention Basin

Hydrograph



Summary for Subcatchment 2S: Existing Conditions (Detained)

Runoff = 0.64 cfs @ 7.90 hrs, Volume= 0.217 af, Depth= 4.09"

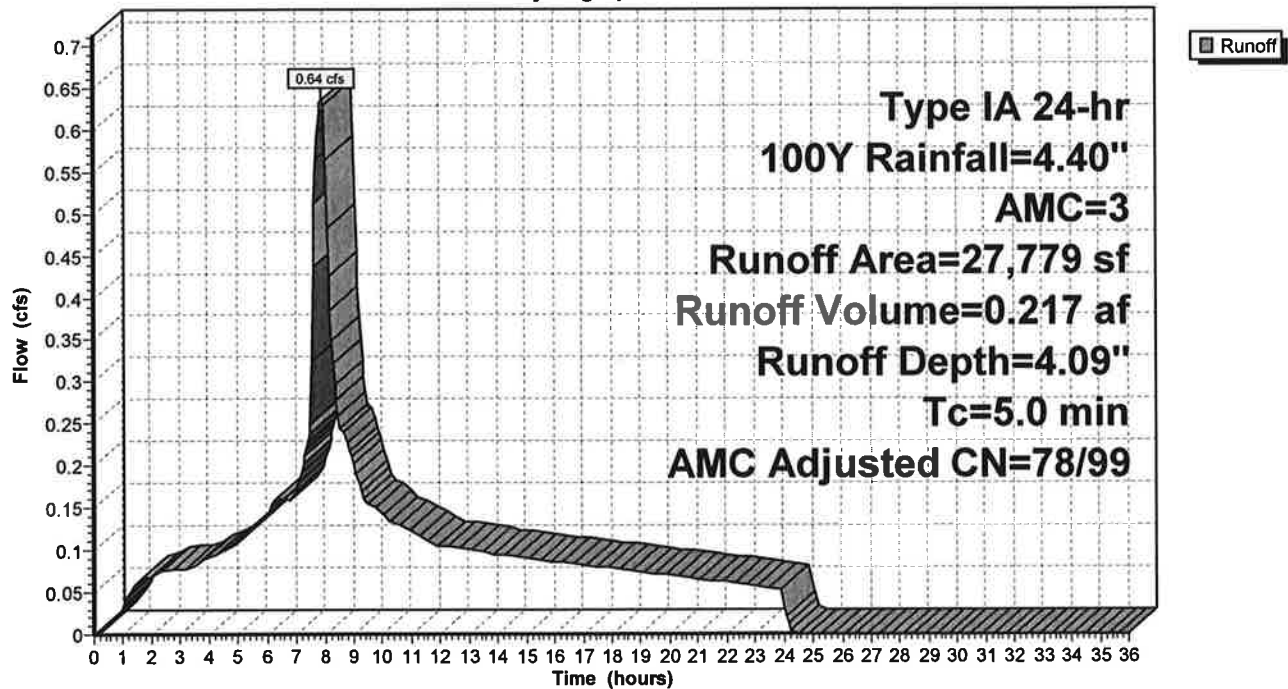
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 100Y Rainfall=4.40", AMC=3

	Area (sf)	CN	Adj	Description
*	25,252	98		Roof/Concrete
	2,527	61		>75% Grass cover, Good, HSG B
	27,779	95	98	Weighted Average, AMC Adjusted
	2,527			9.10% Pervious Area
	25,252			90.90% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 2S: Existing Conditions (Detained)

Hydrograph



Summary for Pond 2P: Detention Basin

Inflow Area = 0.638 ac, 90.90% Impervious, Inflow Depth = 4.09" for 100Y event
 Inflow = 0.64 cfs @ 7.90 hrs, Volume= 0.217 af
 Outflow = 0.48 cfs @ 8.11 hrs, Volume= 0.217 af, Atten= 25%, Lag= 12.5 min
 Primary = 0.48 cfs @ 8.11 hrs, Volume= 0.217 af

Routing by Stor-Ind method, Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Peak Elev= 161.66' @ 8.11 hrs Surf.Area= 757 sf Storage= 331 cf

Plug-Flow detention time= 1.5 min calculated for 0.217 af (100% of inflow)
 Center-of-Mass det. time= 1.5 min (655.8 - 654.2)

Volume	Invert	Avail.Storage	Storage Description
#1	160.77'	2,069 cf	Custom Stage Data (Prismatic) Listed below (Recalc)

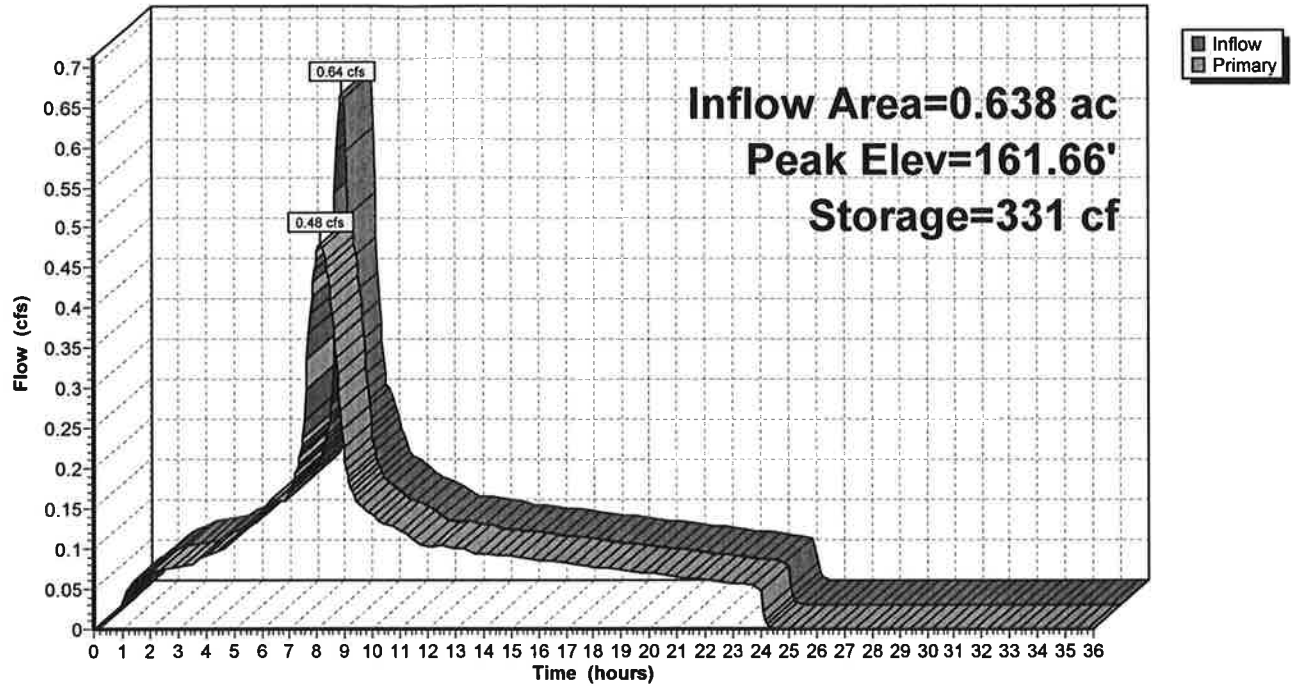
Elevation (feet)	Surf.Area (sq-ft)	Inc.Store (cubic-feet)	Cum.Store (cubic-feet)
160.77	0	0	0
161.00	187	22	22
162.00	1,056	622	643
163.00	1,795	1,426	2,069

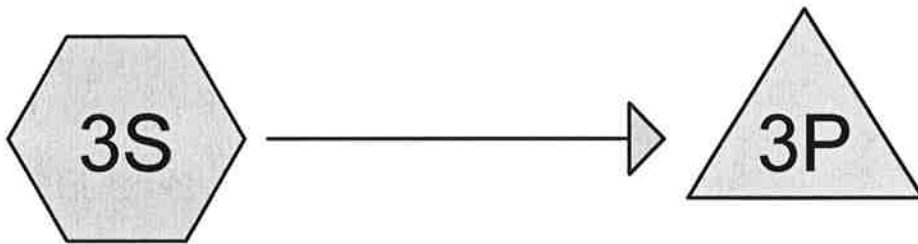
Device	Routing	Invert	Outlet Devices
#1	Primary	160.50'	4.3" Vert. 25yr C= 0.600

Primary OutFlow Max=0.48 cfs @ 8.11 hrs HW=161.66' (Free Discharge)
 ↳1=25yr (Orifice Controls 0.48 cfs @ 4.76 fps)

Pond 2P: Detention Basin

Hydrograph





Post-Development
(Detained)

Detention Basin



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Summary for Subcatchment 3S: Post-Development (Detained)

Runoff = 0.35 cfs @ 7.90 hrs, Volume= 0.118 af, Depth= 2.22"

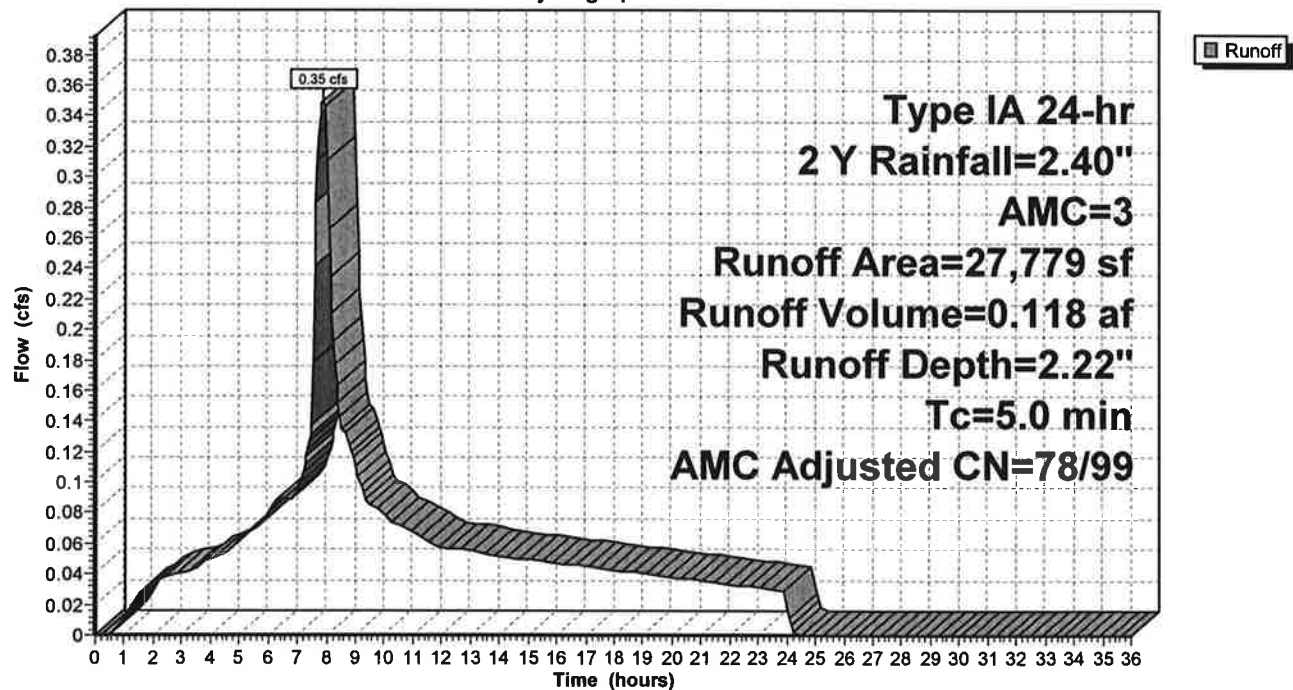
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 2 Y Rainfall=2.40", AMC=3

Area (sf)	CN	Adj	Description
* 26,702	98		Roof/Concrete
1,077	61		>75% Grass cover, Good, HSG B
27,779	97	99	Weighted Average, AMC Adjusted
1,077			3.88% Pervious Area
26,702			96.12% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 3S: Post-Development (Detained)

Hydrograph



Summary for Pond 3P: Detention Basin

Inflow Area = 0.638 ac, 96.12% Impervious, Inflow Depth = 2.22" for 2 Y event
 Inflow = 0.35 cfs @ 7.90 hrs, Volume= 0.118 af
 Outflow = 0.33 cfs @ 8.02 hrs, Volume= 0.118 af, Atten= 7%, Lag= 7.6 min
 Primary = 0.33 cfs @ 8.02 hrs, Volume= 0.118 af

Routing by Stor-Ind method, Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Peak Elev= 161.13' @ 8.02 hrs Surf.Area= 331 sf Storage= 61 cf

Plug-Flow detention time= (not calculated: outflow precedes inflow)
 Center-of-Mass det. time= 0.3 min (659.6 - 659.3)

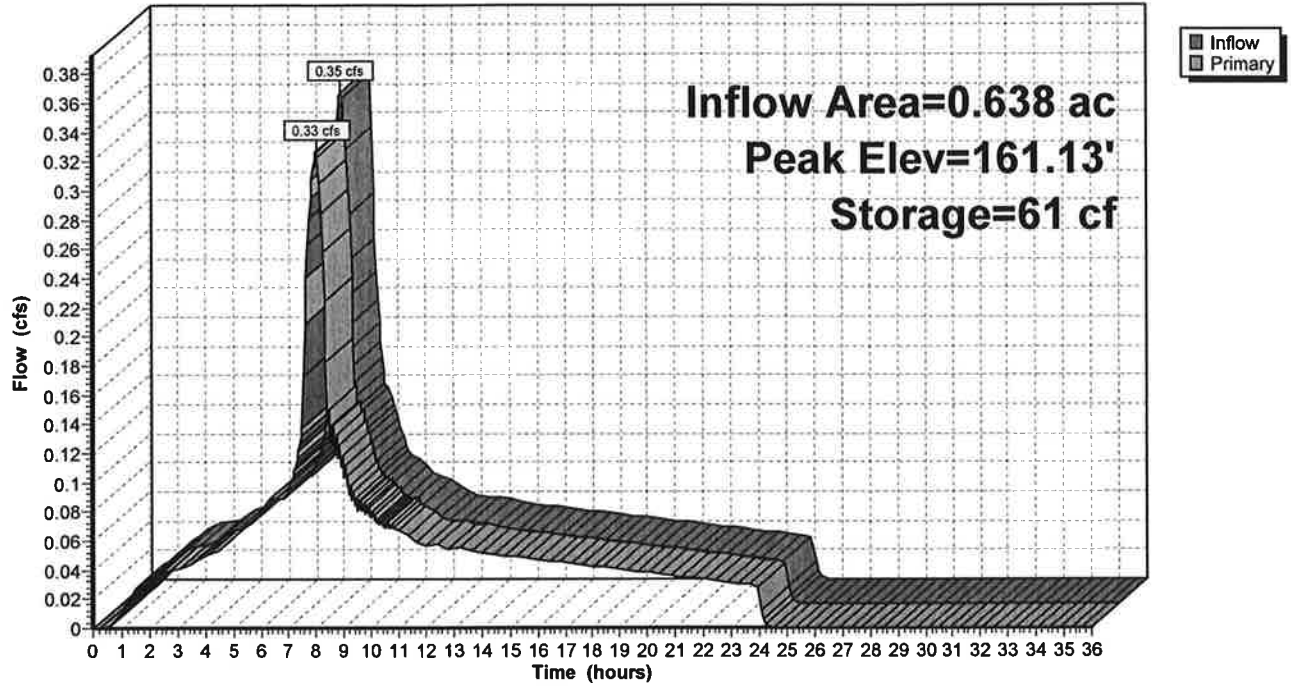
Volume	Invert	Avail.Storage	Storage Description
#1	160.77'	2,141 cf	Custom Stage Data (Prismatic) Listed below (Recalc)
Elevation (feet)	Surf.Area (sq-ft)	Inc.Store (cubic-feet)	Cum.Store (cubic-feet)
160.77	0	0	0
161.00	215	25	25
162.00	1,096	656	680
163.00	1,825	1,461	2,141

Device	Routing	Invert	Outlet Devices
#1	Primary	160.50'	4.3" Vert. 25yr C= 0.600

Primary OutFlow Max=0.33 cfs @ 8.02 hrs HW=161.13' (Free Discharge)
 ↑ 1=25yr (Orifice Controls 0.33 cfs @ 3.23 fps)

Pond 3P: Detention Basin

Hydrograph



Summary for Subcatchment 3S: Post-Development (Detained)

Runoff = 0.43 cfs @ 7.90 hrs, Volume= 0.144 af, Depth= 2.72"

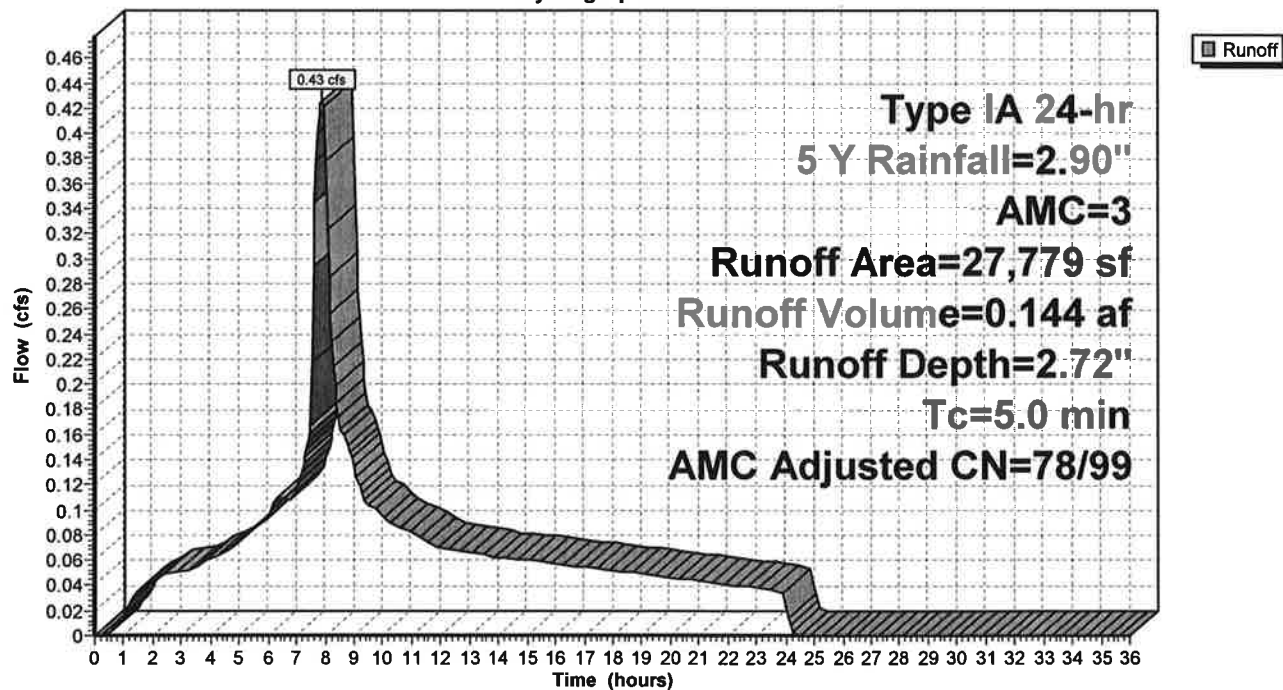
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 5 Y Rainfall=2.90", AMC=3

	Area (sf)	CN	Adj	Description
*	26,702	98		Roof/Concrete
	1,077	61		>75% Grass cover, Good, HSG B
	27,779	97	99	Weighted Average, AMC Adjusted
	1,077			3.88% Pervious Area
	26,702			96.12% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 3S: Post-Development (Detained)

Hydrograph



Summary for Pond 3P: Detention Basin

Inflow Area = 0.638 ac, 96.12% Impervious, Inflow Depth = 2.72" for 5 Y event
 Inflow = 0.43 cfs @ 7.90 hrs, Volume= 0.144 af
 Outflow = 0.38 cfs @ 8.05 hrs, Volume= 0.144 af, Atten= 12%, Lag= 9.1 min
 Primary = 0.38 cfs @ 8.05 hrs, Volume= 0.144 af

Routing by Stor-Ind method, Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Peak Elev= 161.28' @ 8.05 hrs Surf.Area= 459 sf Storage= 118 cf

Plug-Flow detention time= (not calculated: outflow precedes inflow)
 Center-of-Mass det. time= 0.6 min (656.5 - 655.9)

Volume	Invert	Avail.Storage	Storage Description
#1	160.77'	2,141 cf	Custom Stage Data (Prismatic) Listed below (Recalc)

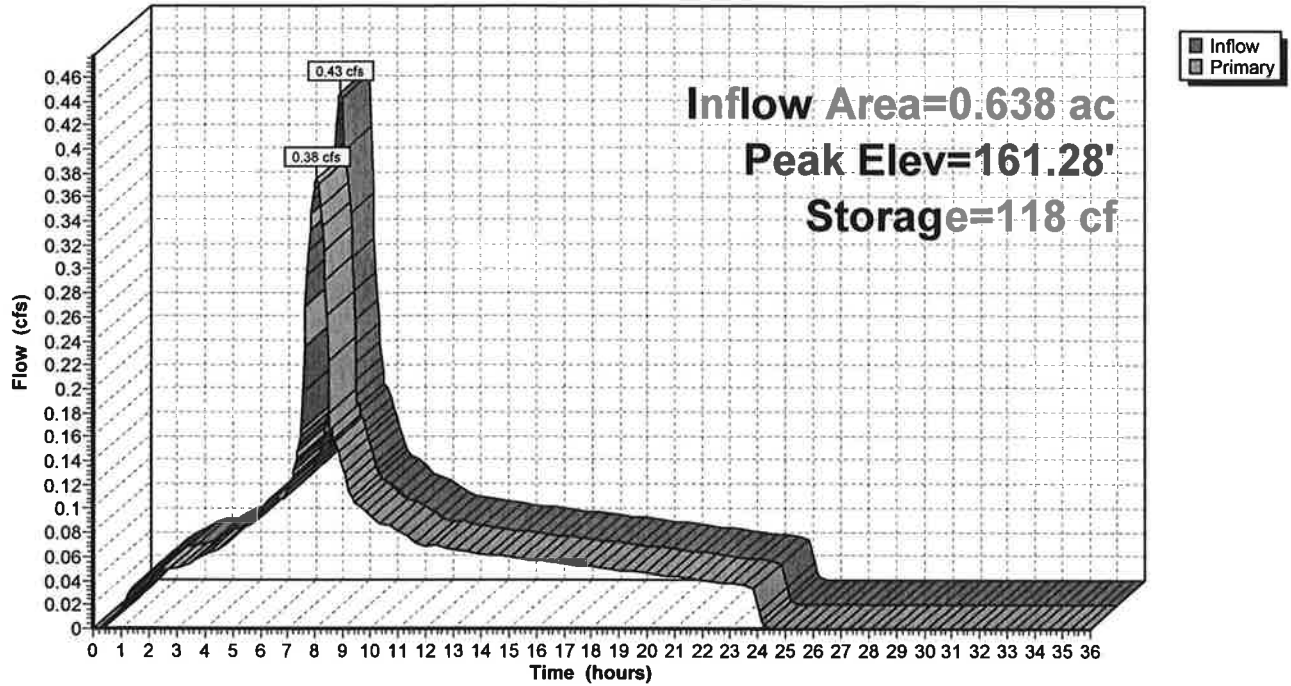
Elevation (feet)	Surf.Area (sq-ft)	Inc.Store (cubic-feet)	Cum.Store (cubic-feet)
160.77	0	0	0
161.00	215	25	25
162.00	1,096	656	680
163.00	1,825	1,461	2,141

Device	Routing	Invert	Outlet Devices
#1	Primary	160.50'	4.3" Vert. 25yr C= 0.600

Primary OutFlow Max=0.38 cfs @ 8.05 hrs HW=161.28' (Free Discharge)
 ↑1=25yr (Orifice Controls 0.38 cfs @ 3.72 fps)

Pond 3P: Detention Basin

Hydrograph



Summary for Subcatchment 3S: Post-Development (Detained)

Runoff = 0.50 cfs @ 7.90 hrs, Volume= 0.171 af, Depth= 3.21"

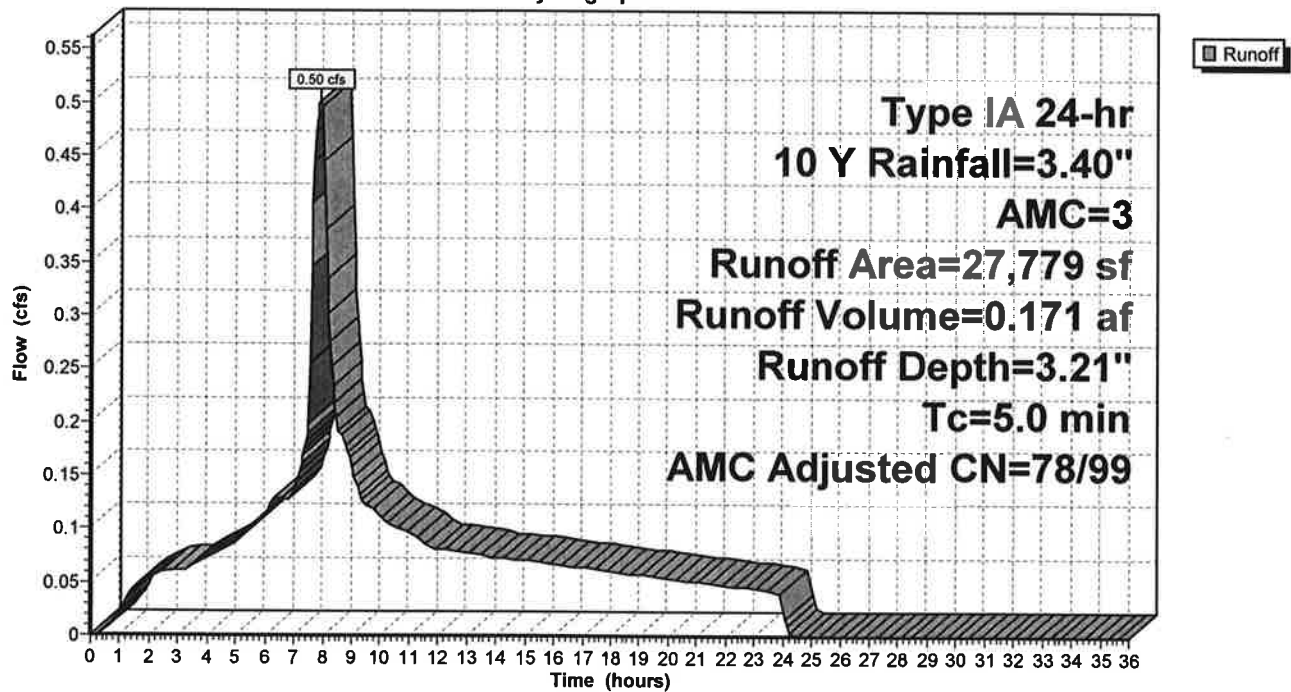
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 10 Y Rainfall=3.40", AMC=3

	Area (sf)	CN	Adj	Description
*	26,702	98		Roof/Concrete
	1,077	61		>75% Grass cover, Good, HSG B
	27,779	97	99	Weighted Average, AMC Adjusted
	1,077			3.88% Pervious Area
	26,702			96.12% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 3S: Post-Development (Detained)

Hydrograph



Summary for Pond 3P: Detention Basin

Inflow Area = 0.638 ac, 96.12% Impervious, Inflow Depth = 3.21" for 10 Y event
 Inflow = 0.50 cfs @ 7.90 hrs, Volume= 0.171 af
 Outflow = 0.42 cfs @ 8.07 hrs, Volume= 0.171 af, Atten= 17%, Lag= 10.5 min
 Primary = 0.42 cfs @ 8.07 hrs, Volume= 0.171 af

Routing by Stor-Ind method, Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Peak Elev= 161.41' @ 8.07 hrs Surf.Area= 580 sf Storage= 189 cf

Plug-Flow detention time= 0.9 min calculated for 0.170 af (100% of inflow)
 Center-of-Mass det. time= 0.9 min (654.3 - 653.4)

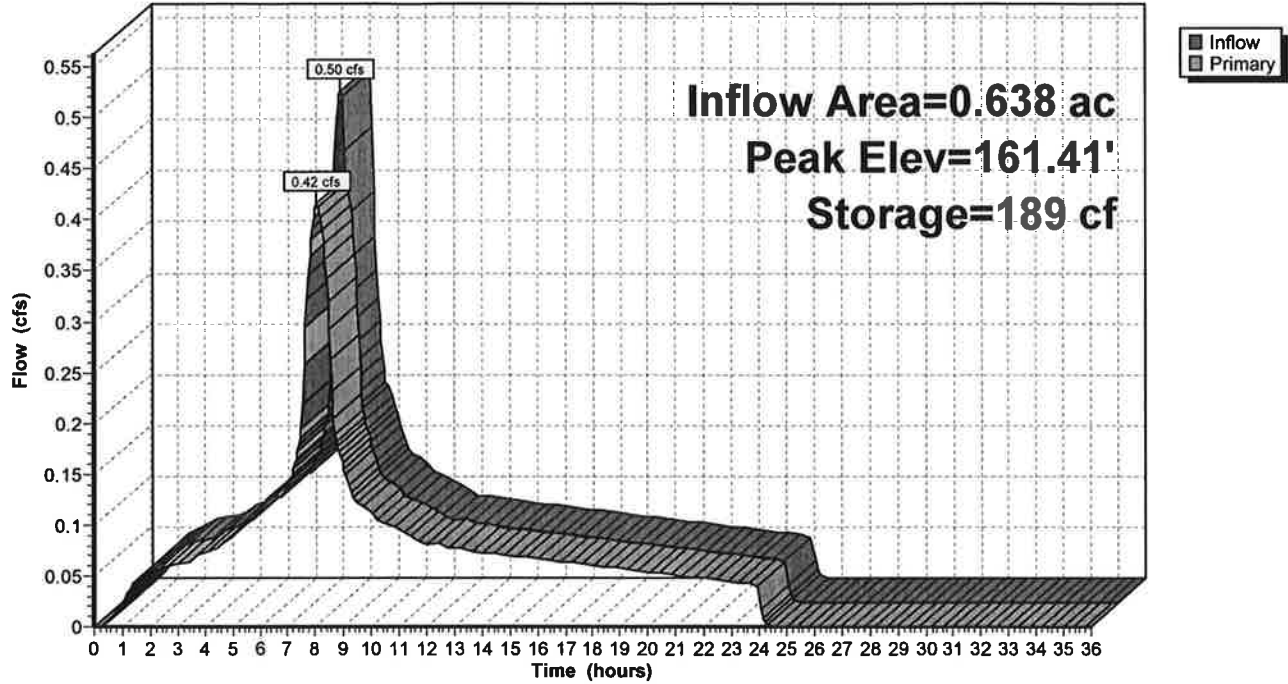
Volume #1	Invert 160.77'	Avail.Storage 2,141 cf	Storage Description Custom Stage Data (Prismatic) Listed below (Recalc)	
Elevation (feet)	Surf.Area (sq-ft)	Inc.Store (cubic-feet)	Cum.Store (cubic-feet)	
160.77	0	0	0	
161.00	215	25	25	
162.00	1,096	656	680	
163.00	1,825	1,461	2,141	

Device #1	Routing Primary	Invert 160.50'	Outlet Devices 4.3" Vert. 25yr C= 0.600	
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Primary OutFlow Max=0.42 cfs @ 8.07 hrs HW=161.41' (Free Discharge)
 ↳ 1=25yr (Orifice Controls 0.42 cfs @ 4.12 fps)

Pond 3P: Detention Basin

Hydrograph



Summary for Subcatchment 3S: Post-Development (Detained)

Runoff = 0.58 cfs @ 7.90 hrs, Volume= 0.197 af, Depth= 3.70"

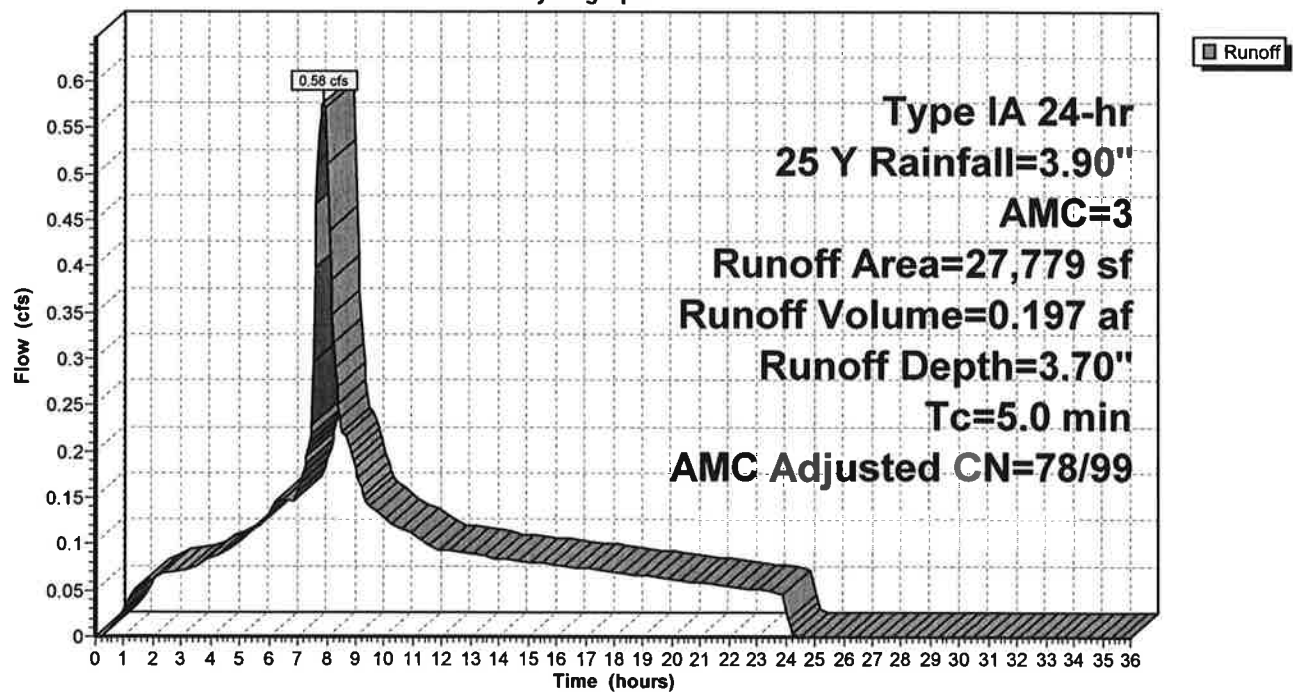
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 25 Y Rainfall=3.90", AMC=3

	Area (sf)	CN	Adj	Description
*	26,702	98		Roof/Concrete
	1,077	61		>75% Grass cover, Good, HSG B
	27,779	97	99	Weighted Average, AMC Adjusted
	1,077			3.88% Pervious Area
	26,702			96.12% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 3S: Post-Development (Detained)

Hydrograph



Summary for Pond 3P: Detention Basin

Inflow Area = 0.638 ac, 96.12% Impervious, Inflow Depth = 3.70" for 25 Y event
 Inflow = 0.58 cfs @ 7.90 hrs, Volume= 0.197 af
 Outflow = 0.45 cfs @ 8.09 hrs, Volume= 0.197 af, Atten= 22%, Lag= 11.9 min
 Primary = 0.45 cfs @ 8.09 hrs, Volume= 0.197 af

Routing by Stor-Ind method, Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Peak Elev= 161.54' @ 8.09 hrs Surf.Area= 695 sf Storage= 272 cf

Plug-Flow detention time= 1.3 min calculated for 0.197 af (100% of inflow)
 Center-of-Mass det. time= 1.3 min (652.7 - 651.4)

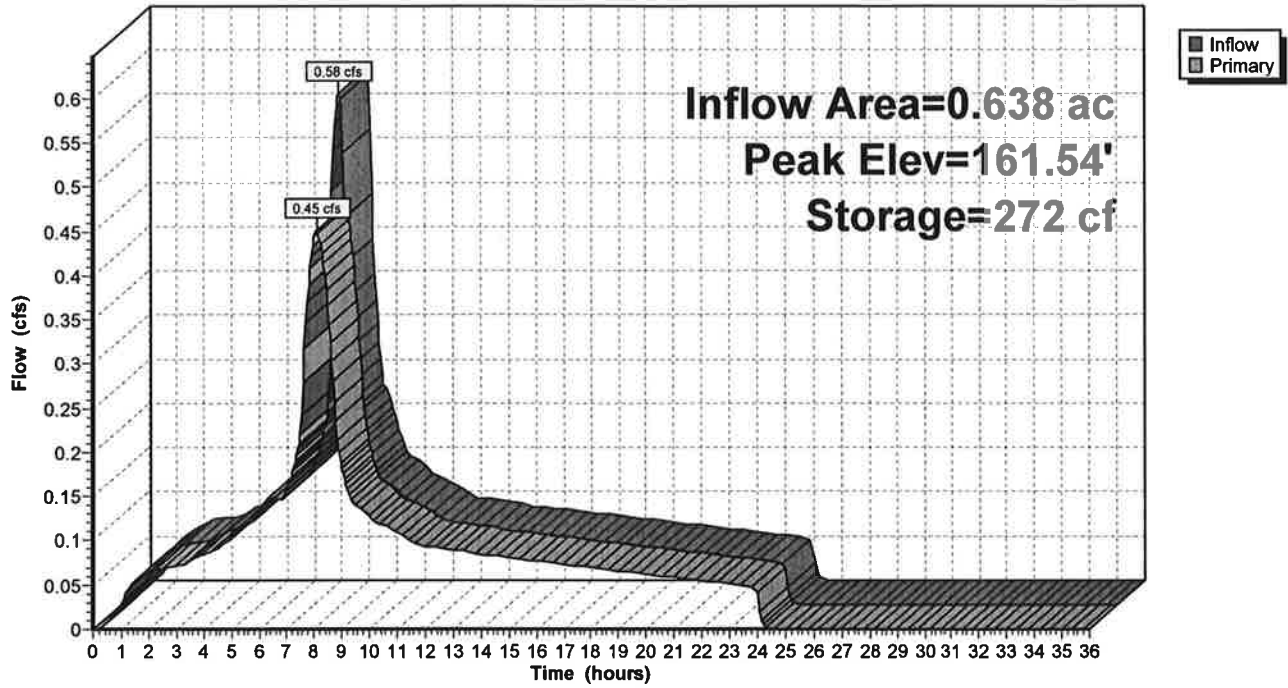
Volume	Invert	Avail.Storage	Storage Description
#1	160.77'	2,141 cf	Custom Stage Data (Prismatic) Listed below (Recalc)
Elevation (feet)	Surf.Area (sq-ft)	Inc.Store (cubic-feet)	Cum.Store (cubic-feet)
160.77	0	0	0
161.00	215	25	25
162.00	1,096	656	680
163.00	1,825	1,461	2,141

Device	Routing	Invert	Outlet Devices
#1	Primary	160.50'	4.3" Vert. 25yr C= 0.600

Primary OutFlow Max=0.45 cfs @ 8.09 hrs HW=161.54' (Free Discharge)
 ↑ 1=25yr (Orifice Controls 0.45 cfs @ 4.48 fps)

Pond 3P: Detention Basin

Hydrograph



Summary for Subcatchment 3S: Post-Development (Detained)

Runoff = 0.65 cfs @ 7.90 hrs, Volume= 0.223 af, Depth= 4.20"

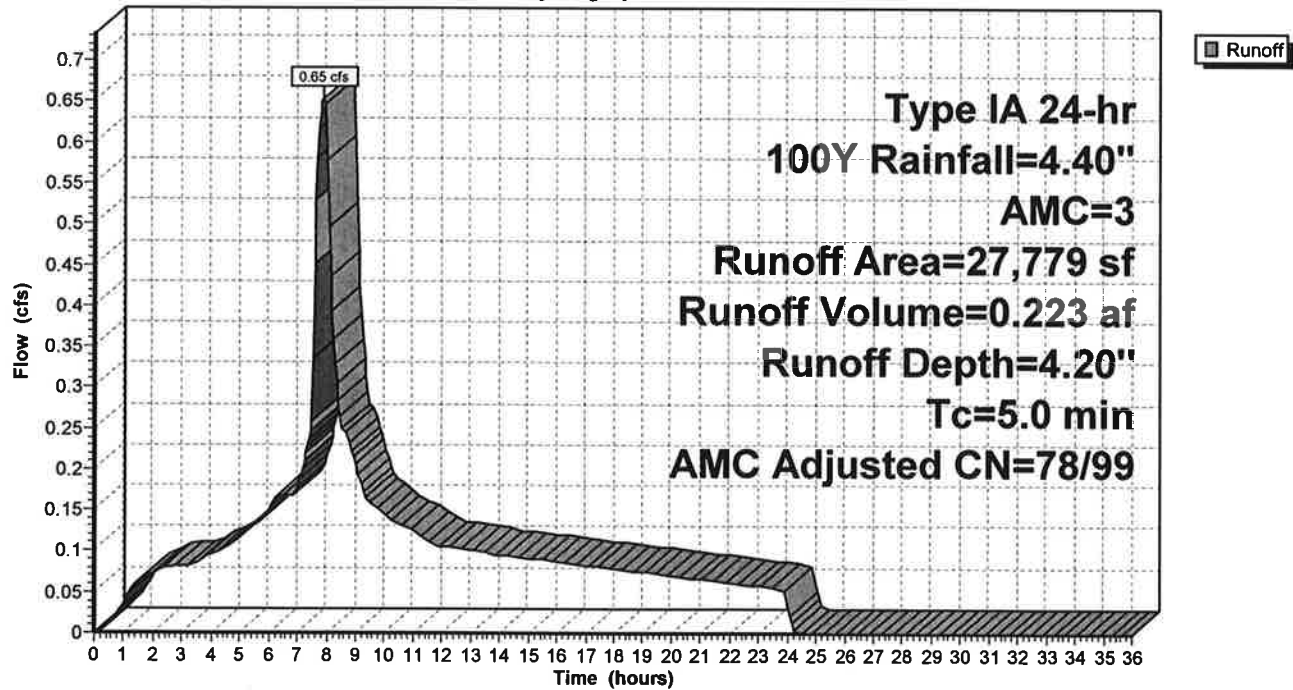
Runoff by SBUH method, Split Pervious/Imperv., Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Type IA 24-hr 100Y Rainfall=4.40", AMC=3

Area (sf)	CN	Adj	Description
* 26,702	98		Roof/Concrete
1,077	61		>75% Grass cover, Good, HSG B
27,779	97	99	Weighted Average, AMC Adjusted
1,077			3.88% Pervious Area
26,702			96.12% Impervious Area

Tc (min)	Length (feet)	Slope (ft/ft)	Velocity (ft/sec)	Capacity (cfs)	Description
5.0					Direct Entry,

Subcatchment 3S: Post-Development (Detained)

Hydrograph



Summary for Pond 3P: Detention Basin

Inflow Area = 0.638 ac, 96.12% Impervious, Inflow Depth = 4.20" for 100Y event
 Inflow = 0.65 cfs @ 7.90 hrs, Volume= 0.223 af
 Outflow = 0.48 cfs @ 8.11 hrs, Volume= 0.223 af, Atten= 26%, Lag= 13.1 min
 Primary = 0.48 cfs @ 8.11 hrs, Volume= 0.223 af

Routing by Stor-Ind method, Time Span= 0.00-36.00 hrs, dt= 0.05 hrs
 Peak Elev= 161.67' @ 8.11 hrs Surf.Area= 804 sf Storage= 365 cf

Plug-Flow detention time= 1.7 min calculated for 0.223 af (100% of inflow)
 Center-of-Mass det. time= 1.7 min (651.5 - 649.8)

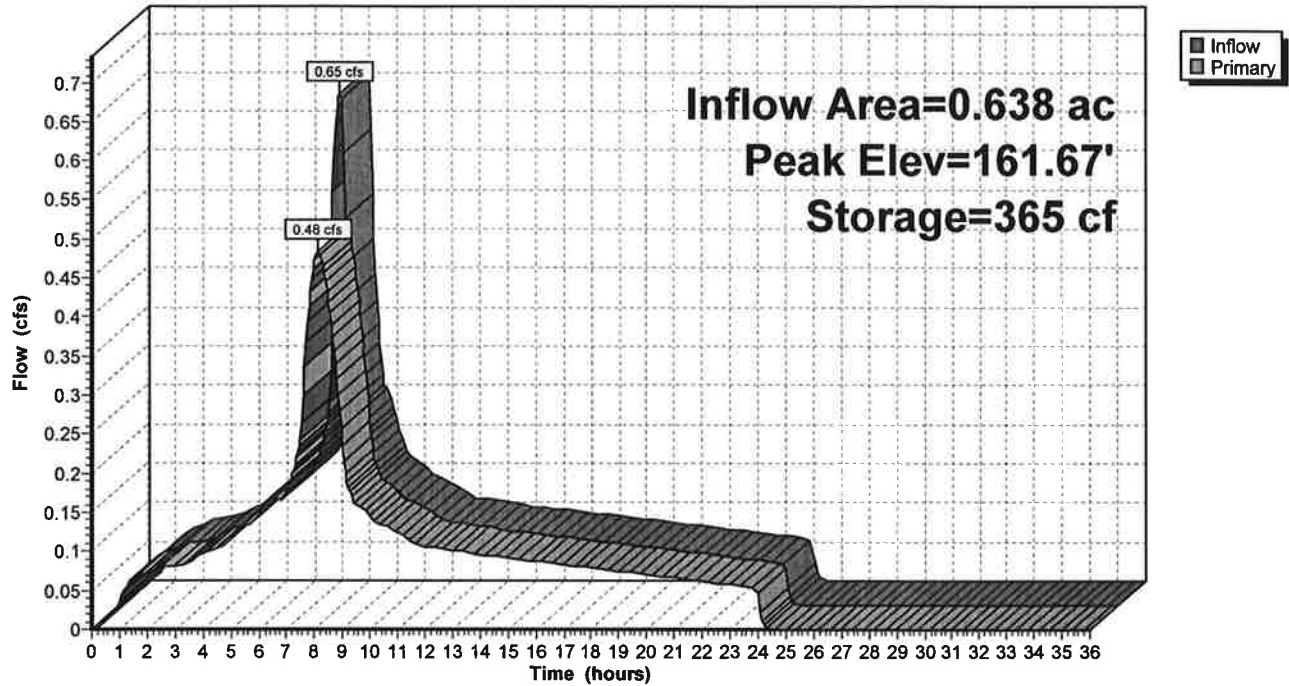
Volume	Invert	Avail.Storage	Storage Description
#1	160.77'	2,141 cf	Custom Stage Data (Prismatic) Listed below (Recalc)
Elevation (feet)	Surf.Area (sq-ft)	Inc.Store (cubic-feet)	Cum.Store (cubic-feet)
160.77	0	0	0
161.00	215	25	25
162.00	1,096	656	680
163.00	1,825	1,461	2,141

Device	Routing	Invert	Outlet Devices
#1	Primary	160.50'	4.3" Vert. 25yr C= 0.600

Primary OutFlow Max=0.48 cfs @ 8.11 hrs HW=161.67' (Free Discharge)
 ↑1=25yr (Orifice Controls 0.48 cfs @ 4.79 fps)

Pond 3P: Detention Basin

Hydrograph



Rose Linn Care Center

V. Conveyance Pipe Design and Diagram

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Conveyance Pipe Design and Diagram

Due to the nature of this project and the small areas involved the storm runoff will be collected in the foundation drain that runs along the perimeter of the new building and that will be connected to the existing storm drain piping located to the south of the existing building that discharges into an existing stormwater facility.

VI. Downstream Analysis

Rose Linn Care Center

Downstream Analysis

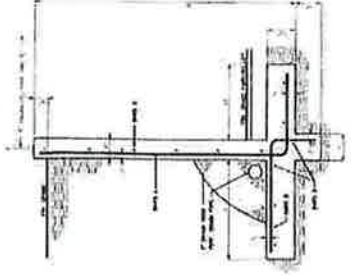
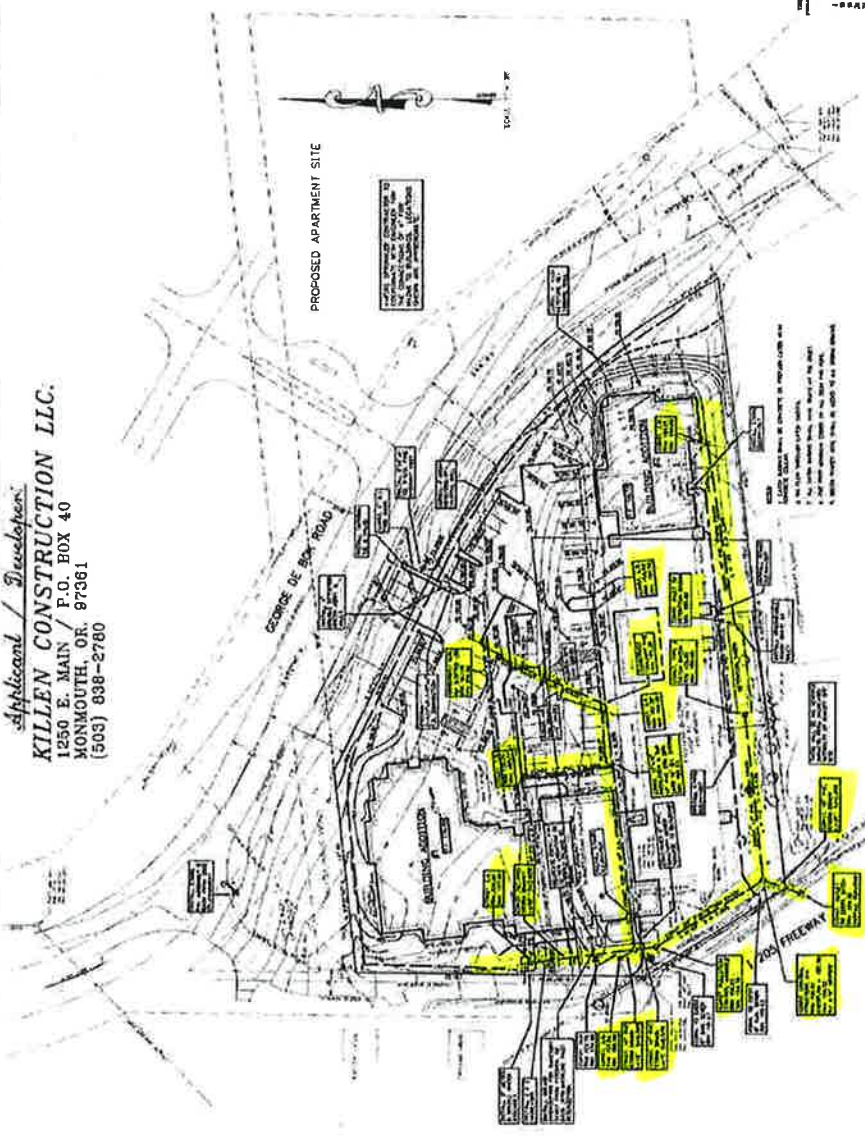
Our project, as designed, will release the required detained discharge volume to the public system at levels that are equal to those of the current rates for up to and including the 100-yr, 24 hour storm event. The existing public conveyance system already receives flows from this site with no reported deficiencies. During this construction we will be adding a total of 2,602SF of impervious area to the site.

A visual analysis was conducted of the downstream system. The flows are conveyed within a drainage ditch to the NW for approximately 2,000' which then flows into a drainage area that directs the flows westerly under Hwy 205. From this point the flow travels approximately 1,100' where it joins the Tualatin River. There are no observed signs of erosion or flooding along the downstream path. Since we will not be changing the outflow location, elevation or substantially increasing the current flows from our site, the proposed site improvements will not have any adverse affects on the downstream conveyance system.

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VII. Details

Applicant / Developer:
KILLEN CONSTRUCTION LLC.
 1250 E. MAIN / P.O. BOX 40
 MONMOUTH, OR. 97361
 (503) 838-2780



WALL DETAIL

NO.	DESCRIPTION	QTY	UNIT	AMOUNT	PRICE	TOTAL
1	CONCRETE	100	CU YD	100	120.00	12000.00
2	STEEL	50	TON	50	1000.00	50000.00
3	BRICK	1000	SQ YD	1000	10.00	10000.00
4	GRAVEL	200	CU YD	200	15.00	3000.00
5	ASPHALT	100	SQ YD	100	5.00	500.00
6	PAINT	100	SQ YD	100	2.00	200.00
7	LABOR	100	HOUR	100	10.00	1000.00
8	EQUIPMENT	100	HOUR	100	15.00	1500.00
9	PERMITS	1	SET	1	500.00	500.00
10	INSURANCE	1	MONTH	1	100.00	100.00
11	PROFIT	1	PERCENT	1	10.00	1000.00
12	TOTAL					100000.00



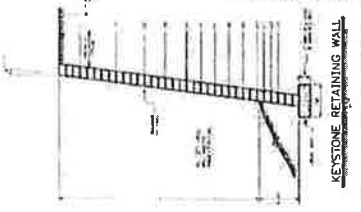
TYPICAL SIDEWALK AND DRIVEWAY SECTION

GRADING, DRAINAGE AND UTILITY PLAN

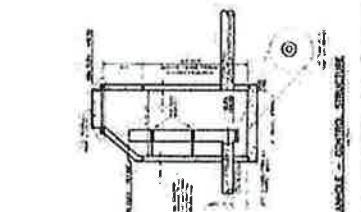
ADDITION TO: ROSE LINN CARE CENTER

1. THE CITY OF ASTORIA, OREGON HAS REVIEWED THIS PLAN AND APPROVED IT FOR RECORDATION.
2. THE CITY ENGINEER HAS REVIEWED THIS PLAN AND APPROVED IT FOR RECORDATION.
3. THE CITY ENGINEER HAS REVIEWED THIS PLAN AND APPROVED IT FOR RECORDATION.
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29. THE CITY ENGINEER HAS REVIEWED THIS PLAN AND APPROVED IT FOR RECORDATION.
30. THE CITY ENGINEER HAS REVIEWED THIS PLAN AND APPROVED IT FOR RECORDATION.

NO.	DESCRIPTION	QTY	UNIT	AMOUNT	PRICE	TOTAL
1	CONCRETE	100	CU YD	100	120.00	12000.00
2	STEEL	50	TON	50	1000.00	50000.00
3	BRICK	1000	SQ YD	1000	10.00	10000.00
4	GRAVEL	200	CU YD	200	15.00	3000.00
5	ASPHALT	100	SQ YD	100	5.00	500.00
6	PAINT	100	SQ YD	100	2.00	200.00
7	LABOR	100	HOUR	100	10.00	1000.00
8	EQUIPMENT	100	HOUR	100	15.00	1500.00
9	PERMITS	1	SET	1	500.00	500.00
10	INSURANCE	1	MONTH	1	100.00	100.00
11	PROFIT	1	PERCENT	1	10.00	1000.00
12	TOTAL					100000.00



KEYSTONE RETAINING WALL



MANHOLE - EXISTING STRUCTURE



RETENTION BASIN PLAN

SECTION A-A

SECTION B-B

Rose Linn Care Center

VIII. O&M

Rose Linn Care Center

STORMWATER OPERATIONS & MAINTENANCE PLAN

Rose Linn Care Center

December 17, 2020

Prepared by:
Craig Harris
AAI Engineering
47875 SW Griffith Drive, Suite 300
Beaverton, OR 97005

Responsibility

The Area Drains, Conveyance Piping, Water Quality Basin and Flow Control Manhole are to be maintained by Rose Linn Care Center. These facilities have been designed for ease of maintenance outlined herein.

Rose Linn Care Center contact info:

Primary:

TBD

Department of Environmental Quality - (503) 229-5696
Oregon Emergency Response System - (800) 452-0311

Description

The runoff from the proposed building addition will be collected in new downspouts. The runoff from the proposed improvements will be routed through a new on-site storm conveyance system, to an existing Water Quality facility. The treated water will be released via a standpipe within the flow control manhole. Once released through the flow-control manhole runoff flows into the existing storm conveyance system running along Hwy 205.

Rose Linn Care Center

Facilities Description Table

Facility Name	Type	Size (SF)	Area Treated	* IA Treated (SF)	Discharge Point
Basin 1	Vegetated basin	104' LF	Roof	26,702	Existing public drainage way along Hwy 205.

*** IA = Impervious Area**

An emergency overflow is provided in the flow control manhole to allow the large design storm to drain directly into the existing conveyance system to avoid ponding on the surface (flows above the 25yr design storm).

Inspection/Maintenance Schedule

Each part of the system shall be inspected and maintained quarterly and within 48 hours after each major storm event. For this O&M Plan, a major storm event is defined as 1.0 inches of rain (or more) in 24 hours. All components of the storm system as described above must be inspected and maintained frequently or they cease to function effectively. The Facility owner shall keep a log, recording all inspection dates, observations, and maintenance activities. Receipts shall be saved when maintenance is performed and there is record of expense. Inspection and maintenance reports will be submitted upon request.

- The following items shall be inspected and maintained as stated:

Area Drains, Pipes, Storm System (Conveyance and Detention), Flow Control Manhole:

- Sediment shall be removed biannually, more frequently if site produces a high volume of sediment.
- Debris shall be removed from inlets and outlets quarterly, or as necessary to maintain free flow of runoff.
- Quarterly inspections for clogging shall be performed, or if "ponding" is observed in manholes or at Area Drain inlets.
- Grates shall be tamper proof.

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Vegetated Basin:

- Vegetation or roots from large shrubs and trees that limit or interfere with Basin operations shall be prevented.
- Fallen leaves and debris from deciduous plant foliage shall be raked and removed biannually.
- Nuisance and prohibited vegetation of all species shall be removed biannually. Invasive vegetation shall be removed and replaced with approved species.
- Dead vegetation shall be removed to maintain less than 10% of area coverage or when basin function is impaired. Vegetation shall be replaced within 3 months or immediately if the season is appropriate in order to maintain cover density and control erosion where soils are exposed.
- Inlets and outlets shall be inspected quarterly and after any large rain event.
- Any trash or debris that collects in the Basin and may inhibit Basin function shall be removed quarterly.

Source Control

Source control measures prevent pollutants from mixing with stormwater. Typical non-structural control measures include raking and removing leaves, pavement sweeping, vacuum sweeping, and limited and controlled application of pesticides, herbicides and fertilizers.

- Source control measures shall be inspected and maintained quarterly.
- Signage shall be maintained.

Spill Prevention

Spill prevention measures shall be exercised when handling substances that can contaminate stormwater. Virtually all sites present dangers from spills. It is important to exercise caution when handling substances that can contaminate stormwater. Activities that pose the chance of hazardous material spills shall not take place near collection facilities.

- The proper authority and property owner shall be contacted immediately if a spill is observed.
- A spill kit shall be kept near spill-prone operations and refreshed annually.
- Employees shall be trained on spill control measures.
- Shut-off valves shall be tested quarterly.
- Release of pollutants shall be corrected within 12 hours.

Insects and Rodents

Insects and Rodents shall not be harbored in any part of the storm system.

Rose Linn Care Center

- Pest control measures shall be taken when insects/rodents are found to be present. Standing water and food sources shall be prevented.
- Holes in the ground shall be filled.
- Inlets and outfalls shall be inspected and cleaned regularly to ensure no rodent activity, which can clog or decrease the efficiency of the storm system.
- Pest control measures shall be taken when insects/rodents are found to be present. Standing water and food sources shall be prevented.

Access

Access shall be maintained for the Catchbasins and Manholes so operations and maintenance can be performed as regularly scheduled.

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Stormwater Facility Monitoring Log

Pollution prevention

- All sites shall implement best management practices (BMP's), to prevent hazardous wastes, litter, or excessive oil and sediment from contaminating stormwater. Record Time/Date, weather and site conditions if site activities are found to contaminate stormwater.

Maintenance

- Record date, description and contractor (if applicable) for all structure repairs, landscape maintenance and facility cleanout activities.

Date: _____ Initials: _____

Work performed by: _____

Work performed: _____

Details: _____

Date: _____ Initials: _____

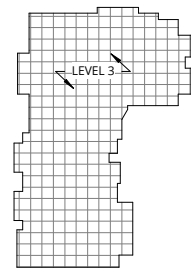
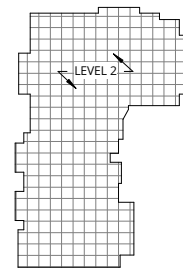
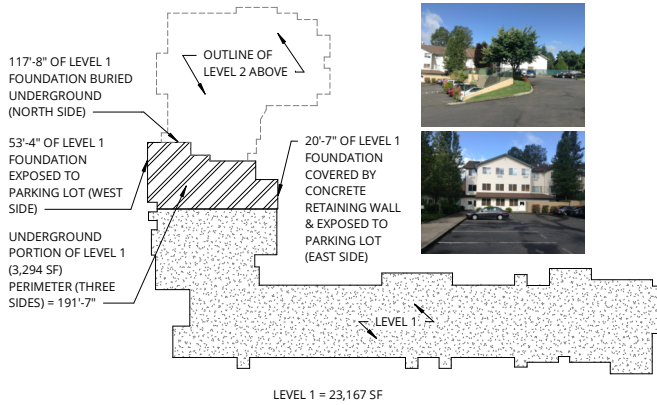
Work performed by: _____

Work performed: _____

Details: _____

ROSE LINN CARE CENTER ADDITION

FAR FOR EXISTING BUILDING:



LEVEL 2 = 15,751 SF

LEVEL 3 = 15,751 SF

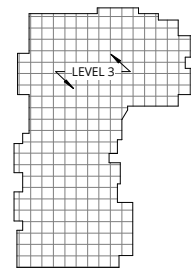
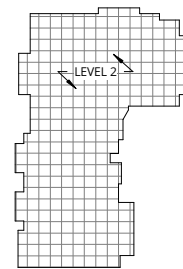
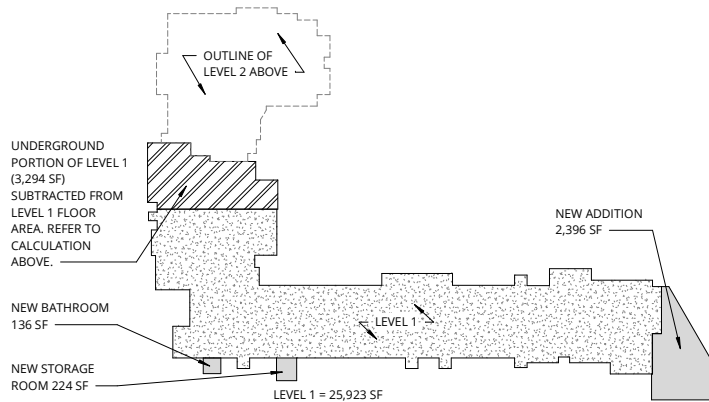
FAR FOR EXISTING BUILDING CALCULATION:

73'-11" (38.6%) OF THE UNDERGROUND LEVEL 1 PERIMETER IS EXPOSED ABOVE GRADE. 38.6% IS LESS THAN 50%, SO THE 3,294 SF PORTION OF LEVEL 1 THAT IS UNDERGROUND, CAN BE SUBTRACTED FROM THE FLOOR AREA. *AS PER THE DEFINITION OF FLOOR AREA RATIO IN CDC 2.030 REGARDING 'BASEMENT PERIMETER'.

LEVEL 1:	LEVEL 1: 23,167 SF
26,461 SF	+ LEVEL 2: 15,751 SF
<u>- 3,294 SF</u>	<u>+ LEVEL 3: 15,751 SF</u>
= 23,167 SF	= 54,669 SF

54,669 SF / 101,495 SF = **0.54 FAR**

FAR FOR EXISTING BUILDING + ADDITION:



LEVEL 2 = 15,751 SF

LEVEL 3 = 15,751 SF

FAR FOR EXISTING BUILDING + ADDITION CALCULATION:

REFER TO CALCULATION IN "FAR FOR EXISTING BUILDING" FOR LEVEL 1 AREA. *AS PER THE DEFINITION OF FLOOR AREA RATIO IN CDC 2.030 REGARDING 'BASEMENT PERIMETER'. LEVEL 1 PLUS THE ADDITION, NEW BATHROOMS, AND NEW STORAGE ROOM IS:

LEVEL 1:	LEVEL 1: 25,923 SF
EXISTING: 23,167 SF	+ LEVEL 2: 15,751 SF
+ ADDITION: 2,396 SF	<u>+ LEVEL 3: 15,751 SF</u>
+ NEW BATHROOMS: 136 SF	= 57,425 SF
<u>+ NEW STORAGE ROOM: 224 SF</u>	
= 25,923 SF	57,425 SF / 101,495 SF = 0.57 FAR (AN INCREASE OF .03 FAR)

ANKROM MOISAN ARCHITECTS

FAR CALCULATIONS

LAND USE SET 8/02/2021

ROSE LINN CARE CENTER ADDITION



PERMITS

CONDITIONAL USE: DR-21-01
BUILDING PERMIT: TBD
FPS PR #: 20-139

DEFERRED SUBMITTALS

- SHOP FABRICATED WOOD TRUSS
- FIRE SUPPRESSION SPRINKLER SYSTEM
- FIRE DETECTION & ALARM

ALL DEFERRED SUBMITTALS SHALL FIRST BE SUBMITTED TO THE PROJECT ARCHITECT AND/OR ENGINEER FOR REVIEW AND COORDINATION. FOLLOWING THE COMPLETION OF PROJECT ARCHITECT'S AND/OR ENGINEER'S REVIEW AND COORDINATION, A SUBMITTAL SHALL BE MADE (FOR CITY REVIEW AND APPROVAL) BY THE CONTRACTOR, WHICH SHALL INCLUDE A LETTER (OR SHOP DRAWING APPROVAL STAMP) STATING THIS REVIEW AND COORDINATION HAS BEEN PERFORMED AND COMPLETED AND PLANS AND CALCULATIONS FOR THE DEFERRED ITEMS ARE FOUND TO BE ACCEPTABLE (E.G., WITH REGARD TO GEOMETRY, LOAD CONDITIONS, ETC.)

PROJECT DESCRIPTION

ROSE LINN CARE CENTER IS A 71 BED MEDICARE CERTIFIED NURSING FACILITY. THE PLANNED ADDITION WILL ADD THREE NEW SEMI-PRIVATE ROOMS AND ONE NEW PRIVATE ROOM. THE REMODEL WILL ALSO CONVERT SIX 3-BED ROOMS TO SEMI-PRIVATE ROOMS WITH A PRIVACY DIVIDER BETWEEN THE BEDS, AND TWO SEMI-PRIVATE ROOMS WILL CONVERT TO PRIVATE ROOMS. ONE OFFICE WILL CONVERT TO A PRIVATE ROOM, AND A ONE NEW OFFICE WILL BE REMODELED NEAR PHYSICAL THERAPY. THE ADDITION WILL ALSO INCLUDE TWO NEW BATHROOMS TO BE ADDED ON TO TWO EXISTING UNITS. THE BUILDING WILL NOT INCREASE/DECREASE OCCUPANCY AND CONTINUE TO BE LICENSED TO CARE FOR 71 RESIDENTS.

ZONING INFORMATION

Taxlot ID #: 21E358C03000
ZONE: R4.5

APPLICABLE CODES

NFPA 13
2019 OREGON STRUCTURAL SPECIALTY CODE (OSSC)
2019 OREGON MECHANICAL SPECIALTY CODE (OMSC)
2017 OREGON PLUMBING SPECIALTY CODE (OPSC)
2019 OREGON ZERO ENERGY READY COMMERCIAL CODE (OZERCC)
- REFERENCE ASHRAE 90.1-2016
2017 OREGON ELECTRICAL SPECIALTY CODE (OESC)
2017 NATIONAL ELECTRICAL CODE (NEC) BASED ON NFPA 70
2019 OREGON FIRE CODE (OFC)
2010 AMERICANS WITH DISABILITIES ACT (ADA)
2019 OREGON STRUCTURAL SPECIALTY CODE (OSSC)
- CHAPTER 11 ACCESSIBILITY

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PHIL SHUART, PROJECT MANAGER
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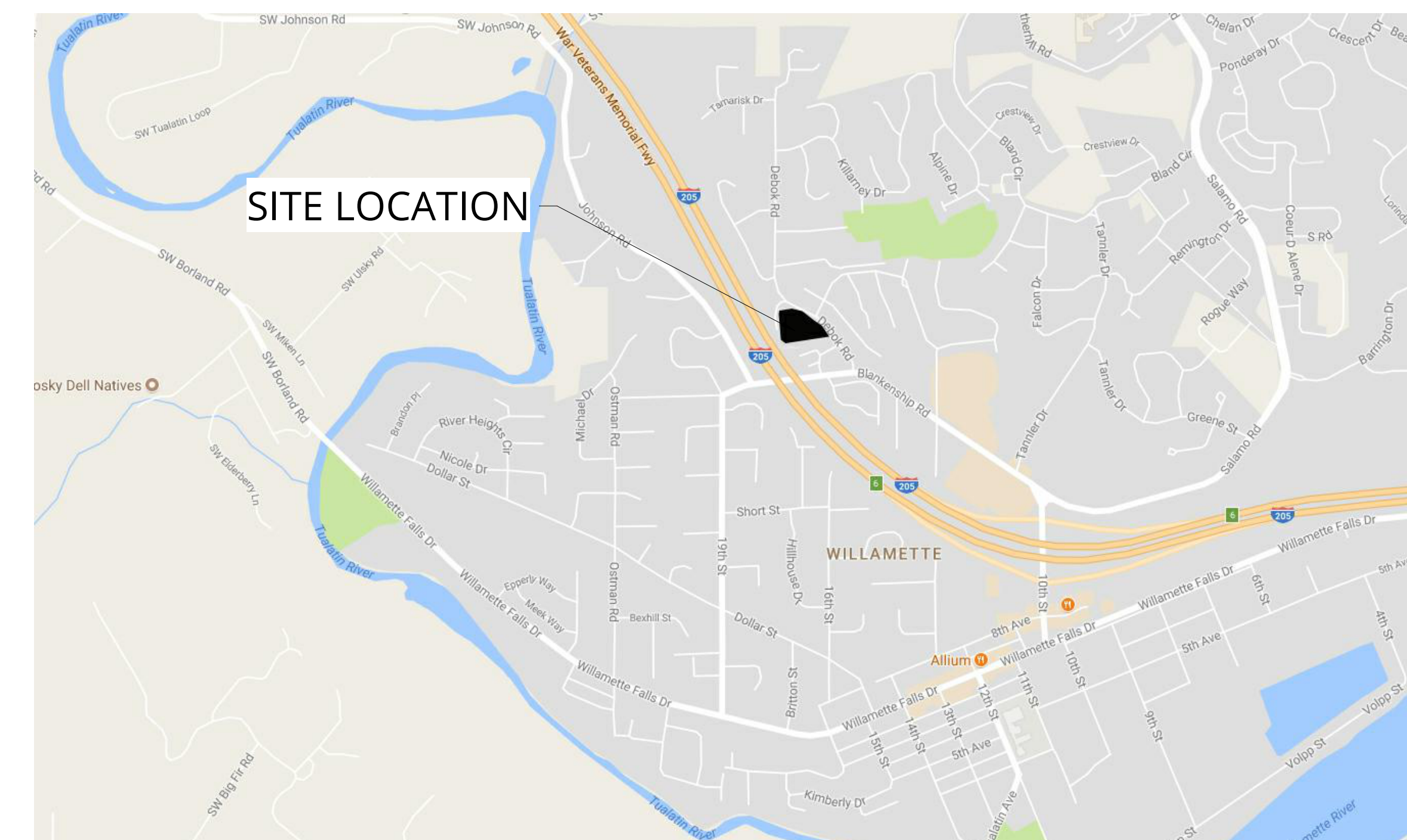
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VICINITY MAP



ROSE LINN CARE CENTER ADDITION
2330 Deбок Rd., West Linn, OR 97068

BENICIA SENIOR LIVING

REVISION	DATE	REASON FOR ISSUE
1	5/06/2021	Addendum 01

COVER SHEET

LAND USE SET

DATE	8/02/2021	REVISION	1
PROJECT NUMBER	203160	SHEET NUMBER	CS
SCALE			

SHEET INDEX

SHEET NUMBER	SHEET NAME	SD SET	LAND USE	DD SET	CD PROGRESS SET
GENERAL					
C5	COVER SHEET	*	*	*	*
G0.01	SHEET INDEX	*	*	*	*
CIVIL					
C0.1	GENERAL NOTES	*	*	*	*
C0.2	EXISTING CONDITIONS	*	*	*	*
C0.3	DEMOLITION PLAN	*	*	*	*
C1.0	HARDSCAPE PLAN	*	*	*	*
C2.0	GRADING AND EROSION CONTROL PLAN	*	*	*	*
C2.1	GRADING PLAN ENLARGEMENT	*	*	*	*
C3.0	UTILITY PLAN	*	*	*	*
C4.0	DETAILS	*	*	*	*
C4.1	DETAILS	*	*	*	*
EX1	SLOPE ANALYSIS OF EXISTING GRADING	*	*	*	*
EX2	SLOPE ANALYSIS OF PROPOSED GRADING	*	*	*	*
LANDSCAPE					
L1.0	TREE PROTECTION PLAN	*	*	*	*
L2.0	LANDSCAPE PLAN	*	*	*	*
L3.0	SPECIFICATIONS AND DETAILS	*	*	*	*
ARCHITECTURAL					
A1.00	SITE & LEVEL 1 SNF WING DEMOLITION PLAN	*	*	*	*
A1.01	SITE PLAN	*	*	*	*
A1.03	SOUTH RETAINING WALL FENCE	*	*	*	*
A2.04	LEVEL 1 ADDITION - FLOOR PLAN	*	*	*	*
A2.31	LEVEL 1 ADDITION - ROOF PLAN	*	*	*	*
A3.11	BUILDING ELEVATIONS - COLOR	*	*	*	*
A3.12	BUILDING ELEVATIONS - COLOR	*	*	*	*



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ROSE LINN CARE CENTER ADDITION

2330 Debok Rd., West Linn, OR 97068

BENICIA SENIOR LIVING

REVISION	DATE	REASON FOR ISSUE
A	8/02/2021	Land Use Updates

SHEET INDEX

LAND USE SET

DATE	8/02/2021	REVISION	A
PROJECT NUMBER	203160	SHEET NUMBER	G0.01
SCALE			



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ROSE LINN CARE CENTER
WEST LINN, OREGON

SHEET TITLE

GENERAL NOTES

DATE: 20/07/2020

DRAWN: TRH

CHECKED: NWS

REVISIONS:

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SHEET NUMBER

C0.1

JOB NUMBER: A20179.10

MATERIAL NOTES

1. GENERAL: MATERIALS SHALL BE NEW. THE USE OF MANUFACTURER'S NAMES, MODELS, AND NUMBERS IS INTENDED TO ESTABLISH STYLE, QUALITY, APPEARANCE, AND USEFULNESS. PROPOSED SUBSTITUTIONS WILL REQUIRE WRITTEN APPROVAL FROM ENGINEER PRIOR TO INSTALLATION.
2. STORM SEWER PIPING SHALL BE PVC PIPE AS INDICATED IN THE PLANS. PIPES WITH LESS THAN 2' OF COVER SHALL BE C900/C905 PVC, HDPE OR DUCTILE IRON PIPE.
3. CONCRETE FOR CURBS, SIDEWALK AND DRIVEWAYS SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,500 PSI AT 28 DAYS.

CONSTRUCTION NOTES

DEMOLITION

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEMOLITION AND DISPOSAL OF EXISTING AC, CURBS, SIDEWALKS AND OTHER SITE ELEMENTS WITHIN THE SITE AREA IDENTIFIED IN THE PLANS.
2. EXCEPT FOR MATERIALS INDICATED TO BE STOCKPILED OR TO REMAIN ON OWNER'S PROPERTY, CLEARED MATERIALS SHALL BECOME CONTRACTOR'S PROPERTY, REMOVED FROM THE SITE, AND DISPOSED OF PROPERLY.
3. ITEMS INDICATED TO BE SALVAGED SHALL BE CAREFULLY REMOVED AND DELIVERED STORED AT THE PROJECT SITE AS DIRECTED BY THE OWNER.
4. ALL LANDSCAPING, PAVEMENT, CURBS AND SIDEWALKS, BEYOND THE IDENTIFIED SITE AREA, DAMAGED DURING THE CONSTRUCTION SHALL BE REPLACED TO THEIR ORIGINAL CONDITION OR BETTER.
5. CONCRETE SIDEWALKS SHOWN FOR DEMOLITION SHALL BE REMOVED TO THE NEAREST EXISTING CONSTRUCTION JOINT.
6. SAWCUT STRAIGHT MATCHLINES TO CREATE A BUTT JOINT BETWEEN THE EXISTING AND NEW PAVEMENT.

UTILITIES

1. ADJUST ALL INCIDENTAL STRUCTURES, MANHOLES, VALVE BOXES, CATCH BASINS, FRAMES AND COVERS, ETC. TO FINISHED GRADE.
2. CONTRACTOR SHALL ADJUST ALL EXISTING AND/OR NEW FLEXIBLE UTILITIES (WATER, TV, TELEPHONE, ELEC., ETC.) TO CLEAR ANY EXISTING OR NEW GRAVITY DRAIN UTILITIES (STORM DRAIN, SANITARY SEWER, ETC.) IF CONFLICT OCCURS.
3. CONTRACTOR SHALL COORDINATE WITH PRIVATE UTILITY COMPANIES FOR THE INSTALLATION OF OR ADJUSTMENT TO GAS, ELECTRICAL, POWER AND TELEPHONE SERVICE.
4. BEFORE BACKFILLING ANY SUBGRADE UTILITY IMPROVEMENTS CONTRACTOR SHALL SURVEY AND RECORD MEASUREMENTS OF EXACT LOCATION AND DEPTH AND SUBMIT TO ENGINEER AND OWNER.

STORM AND SANITARY

1. CONNECTIONS TO EXISTING STORM SEWERS SHALL CONFORM TO THE 2018 OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION, SECTION 00490, "WORK ON EXISTING SEWERS AND STRUCTURES".
2. BEGIN LAYING STORM DRAIN SEWER PIPE AT THE LOW POINT OF THE SYSTEM, TRUE TO GRADE AND ALIGNMENT INDICATED WITH UNBROKEN CONTINUITY OF INVERT. THE CONTRACTOR SHALL ESTABLISH LINE AND GRADE FOR THE STORM SEWER PIPE USING A LASER.
3. ALL ROOF DRAIN AND CATCH BASIN LEADERS SHALL HAVE A MINIMUM SLOPE OF 1 PERCENT UNLESS NOTED OTHERWISE IN THE PLANS.
4. ALL STORM FITTINGS TO BE ECCENTRIC FITTINGS UNLESS OTHERWISE NOTED.

EARTHWORKS

1. CONTRACTOR SHALL PREVENT SEDIMENTS AND SEDIMENT LADEN WATER FROM ENTERING THE STORM DRAINAGE SYSTEM.
2. TRENCH BEDDING AND BACKFILL SHALL BE AS SHOWN ON THE PIPE BEDDING AND BACKFILL DETAIL, THE PROJECT SPECIFICATIONS AND AS REQUIRED IN THE SOILS REPORT. FLOODING OR JETTING THE BACKFILLED TRENCHES WITH WATER WILL NOT BE PERMITTED.
3. SUBGRADE AND TRENCH BACKFILL SHALL BE COMPACTED TO AT LEAST 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D-698. FLOODING OR JETTING THE BACKFILLED TRENCHES WITH WATER IS NOT PERMITTED.

PAVING

1. SEE ARCHITECTURAL PLANS FOR SIDEWALK FINISHING AND SCORING PATTERNS.

GENERAL NOTES

1. CONSTRUCTION LAYOUT (ALL ACTUAL LINES AND GRADES) SHALL BE STAKED BY A PROFESSIONAL SURVEYOR, REGISTERED IN THE STATE OF OREGON, BASED ON COORDINATES, DIMENSIONS, BEARINGS, AND ELEVATIONS, AS SHOWN, ON THE PLANS.
2. PROJECT CONTROL SHALL BE FIELD VERIFIED AND CHECKED FOR RELATIVE HORIZONTAL POSITION PRIOR TO BEGINNING CONSTRUCTION LAYOUT.
3. PROJECT CONTROL SHALL BE FIELD VERIFIED AND CHECKED FOR RELATIVE VERTICAL POSITION BASED ON THE BENCHMARK STATED HEREON, PRIOR TO BEGINNING CONSTRUCTION LAYOUT.
4. WHEN DIMENSIONS AND COORDINATE LOCATIONS ARE REPRESENTED - DIMENSIONS SHALL HOLD OVER COORDINATE LOCATION. NOTIFY THE CIVIL ENGINEER OF RECORD IMMEDIATELY UPON DISCOVERY.
5. BUILDING SETBACK DIMENSIONS FROM PROPERTY LINES SHALL HOLD OVER ALL OTHER CALLOUTS. PROPERTY LINES AND ASSOCIATED BUILDING SETBACKS SHALL BE VERIFIED PRIOR TO CONSTRUCTION LAYOUT.
6. CONTRACTOR SHALL PRESERVE AND PROTECT FROM DAMAGE ALL EXISTING MONUMENTATION DURING CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING AND PAYING FOR THE REPLACEMENT OF ANY MONUMENTS DAMAGED OR REMOVED DURING CONSTRUCTION. NEW MONUMENTS SHALL BE REESTABLISHED BY A LICENSED SURVEYOR.
7. ALL CONSTRUCTION AND MATERIALS SHALL CONFORM TO THESE PLANS, THE PROJECT SPECIFICATIONS AND THE APPLICABLE REQUIREMENTS OF THE 2018 OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION, THE 2017 OREGON PLUMBING SPECIALTY CODE AND LOCAL JURISDICTION REQUIREMENTS.
8. THE COMPLETED INSTALLATION SHALL CONFORM TO ALL APPLICABLE FEDERAL, STATE, AND LOCAL CODES, ORDINANCES AND REGULATIONS. ALL PERMITS, LICENSES AND INSPECTIONS REQUIRED BY THE GOVERNING AUTHORITIES FOR THE EXECUTION AND COMPLETION OF WORK SHALL BE SECURED BY THE CONTRACTOR PRIOR TO COMMENCING CONSTRUCTION.
9. 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 THE RULES BY CALLING THE CENTER. (NOTE: THE TELEPHONE NUMBER FOR THE OREGON UTILITY NOTIFICATION CENTER IS (503) 232-1987). EXCAVATORS MUST NOTIFY ALL PERTINENT COMPANIES OR AGENCIES WITH UNDERGROUND UTILITIES IN THE PROJECT AREA AT LEAST 48 BUSINESS-DAY HOURS, BUT NOT MORE THAN 10 BUSINESS DAYS PRIOR TO COMMENCING AN EXCAVATION, SO UTILITIES MAY BE ACCURATELY LOCATED.
10. THE LOCATION OF EXISTING UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE FOR INFORMATION ONLY AND ARE NOT GUARANTEED TO BE COMPLETE OR ACCURATE. CONTRACTOR SHALL VERIFY ELEVATIONS, PIPE SIZE, AND MATERIAL TYPES OF ALL UNDERGROUND UTILITIES PRIOR TO COMMENCING WITH CONSTRUCTION AND SHALL BRING ANY DISCREPANCIES TO THE ATTENTION OF AAI ENGINEERING, 72 HOURS PRIOR TO START OF CONSTRUCTION TO PREVENT GRADE AND ALIGNMENT CONFLICTS.
11. THE ENGINEER OR OWNER IS NOT RESPONSIBLE FOR THE SAFETY OF THE CONTRACTOR OR HIS CREW. ALL O.S.H.A. REGULATIONS SHALL BE STRICTLY ADHERED TO IN THE PERFORMANCE OF THE WORK.
12. TEMPORARY AND PERMANENT EROSION CONTROL MEASURES SHALL BE IMPLEMENTED. THE ESC FACILITIES SHOWN IN THESE PLANS ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD, ESC FACILITIES SHALL BE UPGRADED AS NEEDED FOR UNEXPECTED STORM EVENTS AND TO ENSURE THAT SEDIMENT AND SEDIMENT LADEN WATER DO NOT LEAVE THE SITE.
13. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL ROADWAYS, KEEPING THEM CLEAN AND FREE OF CONSTRUCTION MATERIALS AND DEBRIS, AND PROVIDING DUST CONTROL AS REQUIRED.
14. TRAFFIC CONTROL SHALL BE PROVIDED BY THE CONTRACTOR THROUGHOUT CONSTRUCTION. CONTRACTOR SHALL PROVIDE A TRAFFIC CONTROL PLAN TO LOCAL JURISDICTION FOR REVIEW AND APPROVAL PRIOR TO COMMENCING CONSTRUCTION.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING AND SCHEDULING ALL WORK WITH THE OWNER.
16. THE CONTRACTOR SHALL HAVE A FULL SET OF THE CURRENT APPROVED CONSTRUCTION DOCUMENTS INCLUDING ADDENDA ON THE PROJECT SITE AT ALL TIMES.
17. THE CONTRACTOR SHALL KEEP THE ENGINEER AND JURISDICTION INFORMED OF CONSTRUCTION PROGRESS TO FACILITATE SITE OBSERVATIONS AT REQUIRED INTERVALS. 24-HOUR NOTICE IS REQUIRED.
18. EXISTING SURVEY MONUMENTS ARE TO BE PROTECTED DURING CONSTRUCTION OR REPLACED IN ACCORDANCE WITH OREGON REVISED STATUTES 209.140 - 209.155.

NOTICE TO EXCAVATORS: 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 THE RULES BY CALLING THE CENTER. (NOTE: THE TELEPHONE NUMBER FOR THE OREGON UTILITY NOTIFICATION CENTER IS (503)-232-1987).

POTENTIAL UNDERGROUND FACILITY OWNERS

DIG SAFELY

CALL THE OREGON ONE-CALL CENTER
1-800-332-2344

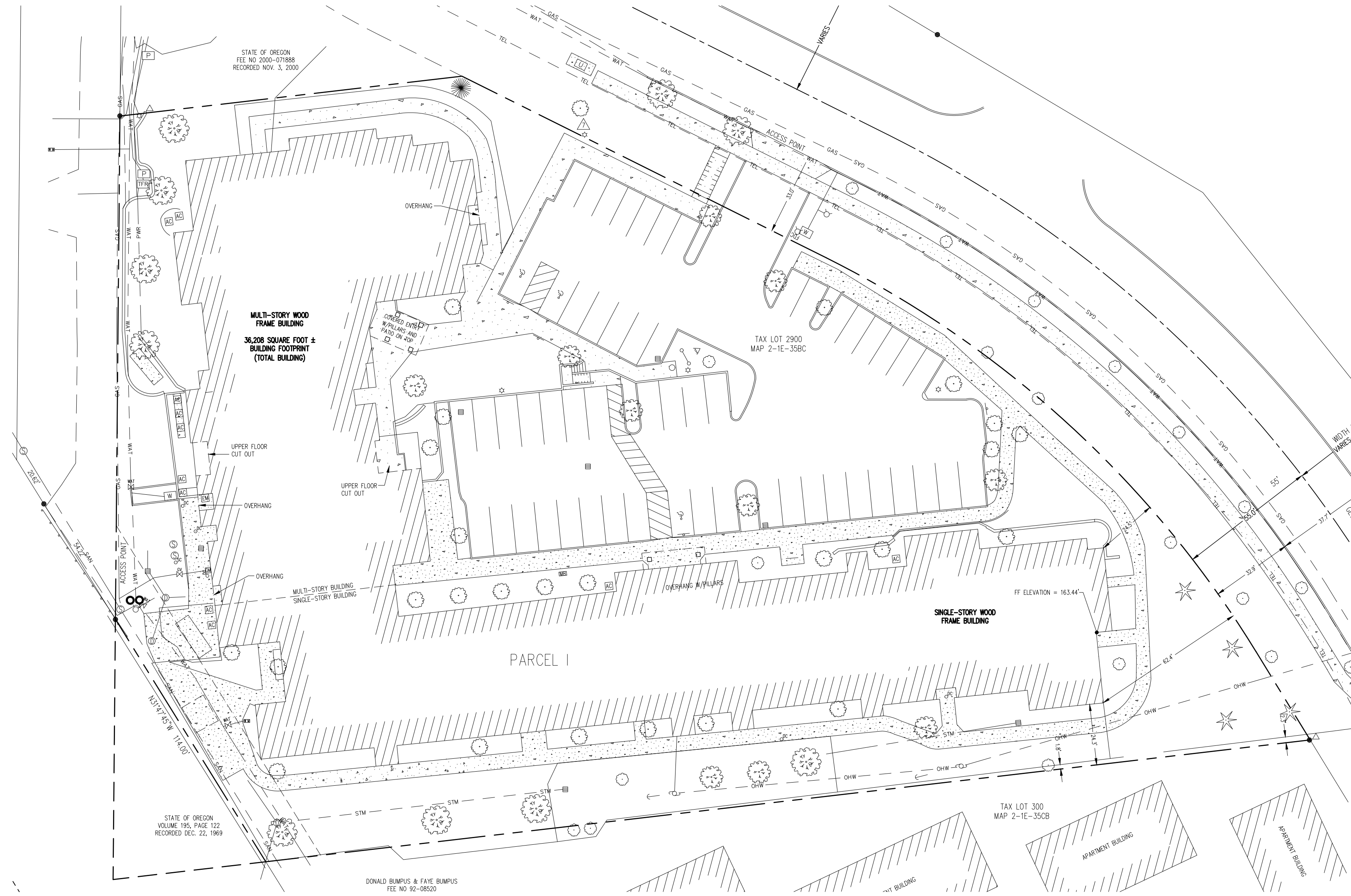
EMERGENCY TELEPHONE NUMBERS

NW NATURAL GAS
M-F 7am-5pm 503-226-4211 EXT.4313
AFTER HOURS 503-226-4211

PGE 503-464-7777
QWEST 1-800-573-1311
VERIZON 1-800-483-1000



Know what's below.
Call before you dig.



LEGEND	
DECIDUOUS TREE	
CONIFEROUS TREE	
WATER VAULT	
FIRE HYDRANT	
FIRE DEPARTMENT CONNECTION	
GUY WIRE ANCHOR	
UTILITY POLE	
STREET LIGHT	
HVAC UNIT	
AREA LIGHT	
TELEPHONE/TELEVISION JUNCTION BOX	
SIGN	
FOUND SURVEY MONUMENT	
STORM SEWER CLEAN OUT	
STORM SEWER CATCH BASIN	
RIGHT-OF-WAY LINE	
BOUNDARY LINE	
PROPERTY LINE	
CENTERLINE	
CURB	
FENCE LINE	
OVERHEAD WIRE	
TELEPHONE LINE	
GAS LINE	
STORM SEWER LINE	
WATER LINE	

- NOTES**
- 1) THE FIELD SURVEY FOR THIS MAP WAS COMPLETED ON MAY 3, 2017. ADDITIONAL FIELD MESURMENTS WERE TAKEN FEBRUARY 27, 2018 FOR THE WATER QUALITY SWALE SOUTH OF THE BUILDING.
 - 2) ELEVATIONS AND CONTOURS ARE BASED ON THE NAVD 1988 VERTICAL DATUM AND WERE GPS DERIVED.
 - 4) THE RIGHT-OF-WAY WIDTH IS BASED ON THE CLACKAMAS COUNTY ASSESSOR'S MAP, DEDICATION DOCUMENTS AND MULTIPLE SURVEYS OF THE AREA.
 - 5) BASED ON THE TITLE REPORT, PREPARED BY CHICAGO TITLE INSURANCE COMPANY OF OREGON WITH AN EFFECTIVE DATE OF APRIL 29, 2014 AT 8:00 A.M. AND FILE NO. 472513513764JL-CT50, THERE ARE NO EASEMENTS FOUND IN THE SURVEYED AREA
 - 6) THE UNDERGROUND UTILITIES ARE BASED ON THE MARKINGS PER LOCATE TICKET NUMBERS 17090251 AND 17099783.

UTILITY STATEMENT

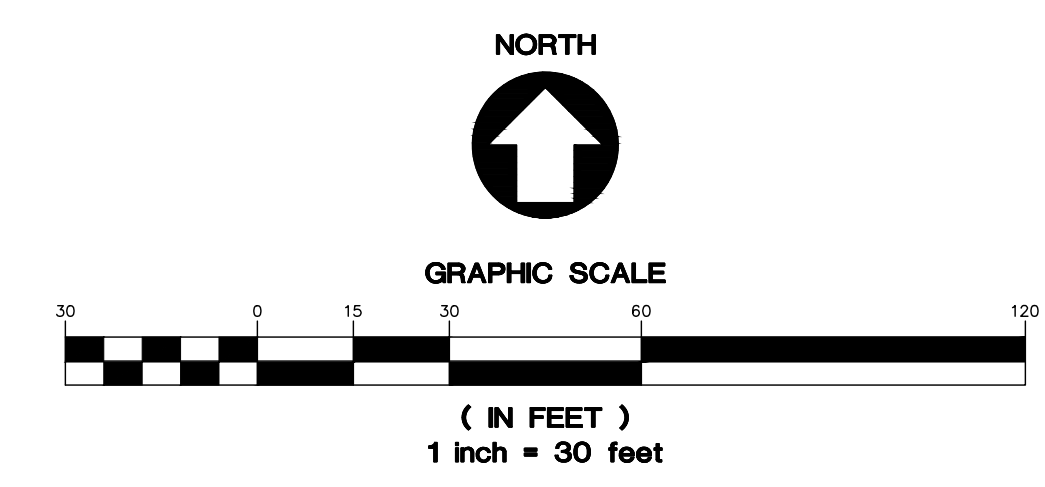
THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

LOCATED IN THE NORTHWEST 1/4
OF SECTION 26, TOWNSHIP 2 SOUTH,
RANGE 1 EAST, W.M.,
CITY OF WEST LINN,
CLACKAMAS COUNTY, OREGON

NORTHWEST SURVEYING, INC.
1815 NW 169th PLACE, SUITE 2090
BEAVERTON, OR 97006
PH: (503) 848-2127 FAX: (503) 848-2179
EMAIL: nwsurveying@nwsrvy.com

REGISTERED PROFESSIONAL LAND SURVEYOR

OREGON
JUNE 30, 1997
SCOTT F. FIELD
2844
12-31-2019
RENEWAL DATE



08/02/2021 – LAND USE SUBMITTAL

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ROSE LINN CARE CENTER
WEST LINN, OREGON

SHEET TITLE
EXISTING CONDITIONS
DATE: 20/07/2020
DRAWN: TRH
CHECKED: NWS
REVISIONS:

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SHEET NUMBER

C0.2

JOB NUMBER: A20179.10



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ROSE LINN CARE CENTER
 WEST LINN, OREGON

SHEET TITLE
DEMOLITION PLAN
 DATE: 20/07/2020
 DRAWN: TRH
 CHECKED: NWS
 REVISIONS:

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 SHEET NUMBER

C0.3

JOB NUMBER: A20179.10

SHEET NOTES

- SEE SHEET C0.1 FOR GENERAL SHEET NOTES.
- CONTRACTOR MAY STAGE WITHIN LIMITS OF DEMOLITION.
- REMOVE ALL SITE COMPONENTS AND RECYCLE COMPONENTS AS REQUIRED IN THE SPECIFICATIONS.
- ALL TRADE LICENSES AND PERMITS NECESSARY FOR THE PROCUREMENT AND COMPLETION OF THE WORK SHALL BE SECURED BY THE CONTRACTOR PRIOR TO COMMENCING DEMOLITION.
- THE CONTRACTOR SHALL PRESERVE AND PROTECT FROM DAMAGE ALL EXISTING RIGHT-OF-WAY SURVEY MONUMENTATION DURING DEMOLITION. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING AND PAYING FOR THE REPLACEMENT BY A LICENSED SURVEYOR OF ANY DAMAGED OR REMOVED MONUMENTS.
- PROTECT ALL ITEMS ON ADJACENT PROPERTIES AND IN THE RIGHT OF WAY INCLUDING BUT NOT LIMITED TO SIGNAL EQUIPMENT, PARKING METERS, SIDEWALKS, STREET TREES, STREET LIGHTS, CURBS, PAVEMENT AND SIGNS. CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORING ANY DAMAGED ITEMS TO ORIGINAL CONDITION.
- PROTECT STRUCTURES, UTILITIES, SIDEWALKS, AND OTHER FACILITIES IMMEDIATELY ADJACENT TO EXCAVATIONS FROM DAMAGES CAUSED BY SETTLEMENT, LATERAL MOVEMENT, UNDERMINING, WASHOUT AND OTHER HAZARDS.
- SAWCUT STRAIGHT LINES IN SIDEWALK, AS NECESSARY.
- CONTRACTOR IS RESPONSIBLE TO CONTROL DUST AND MUD DURING THE DEMOLITION PERIOD, AND DURING TRANSPORTATION OF DEMOLITION DEBRIS. ALL STREET SURFACES OUTSIDE THE CONSTRUCTION ZONE MUST BE KEPT CLEAN.
- PROTECT ALL EXISTING UTILITY STRUCTURES AND UNDERGROUND MAINS TO REMAIN.
- PROTECT ALL EXISTING VEGETATION TO REMAIN.

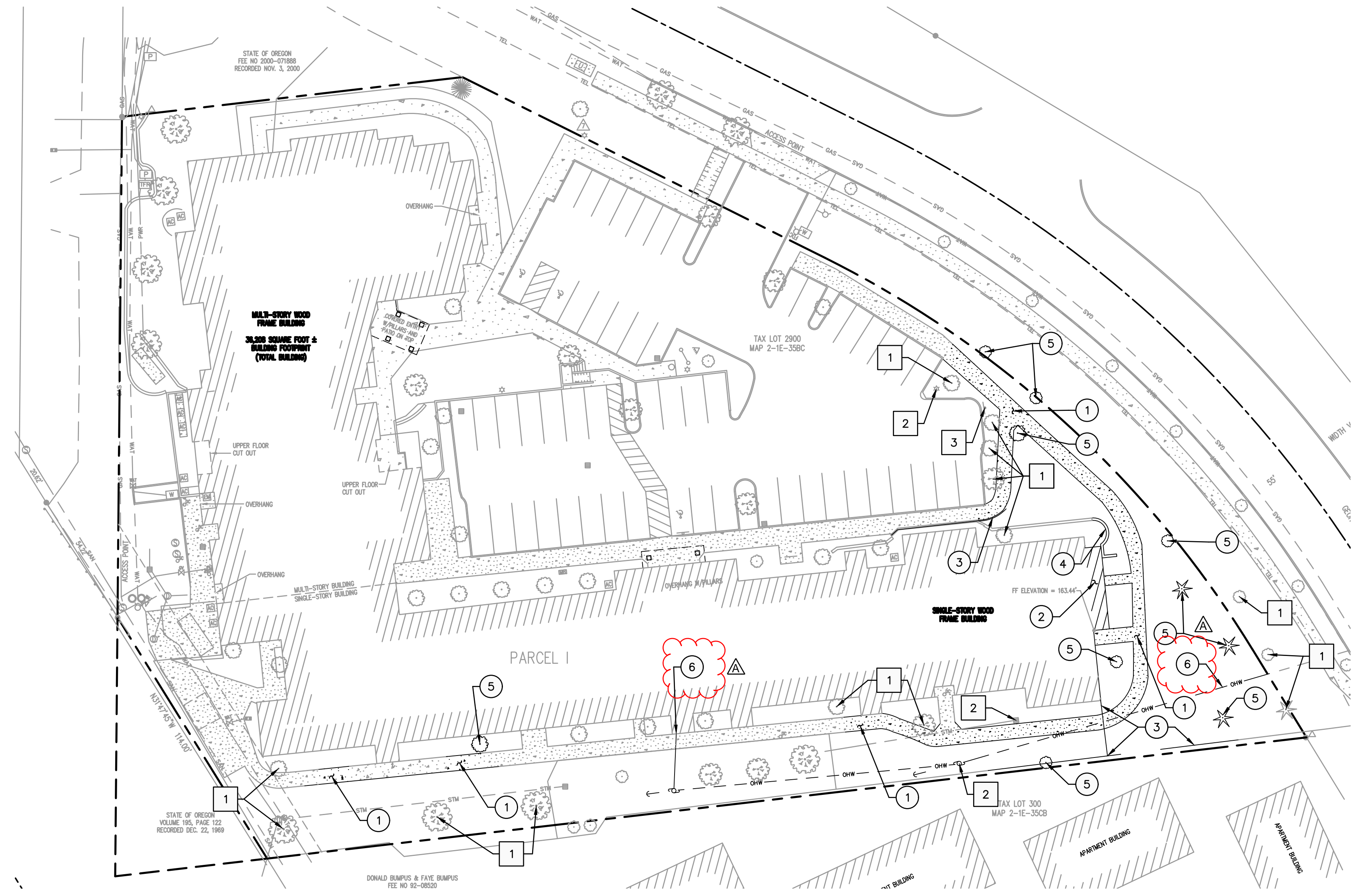
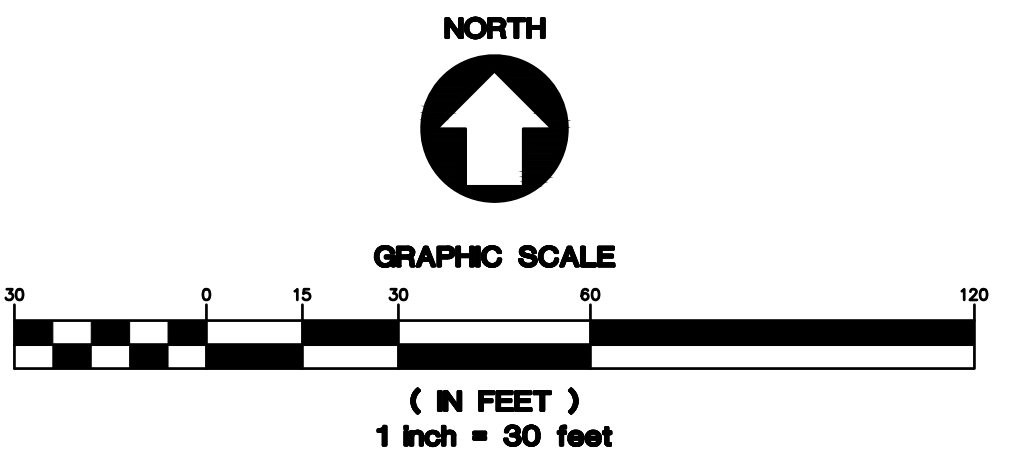
X PROTECTION NOTES

- PROTECT EXISTING TREE
- PROTECT EXISTING UTILITY STRUCTURE
- REMOVE AND REPLACE SIGN

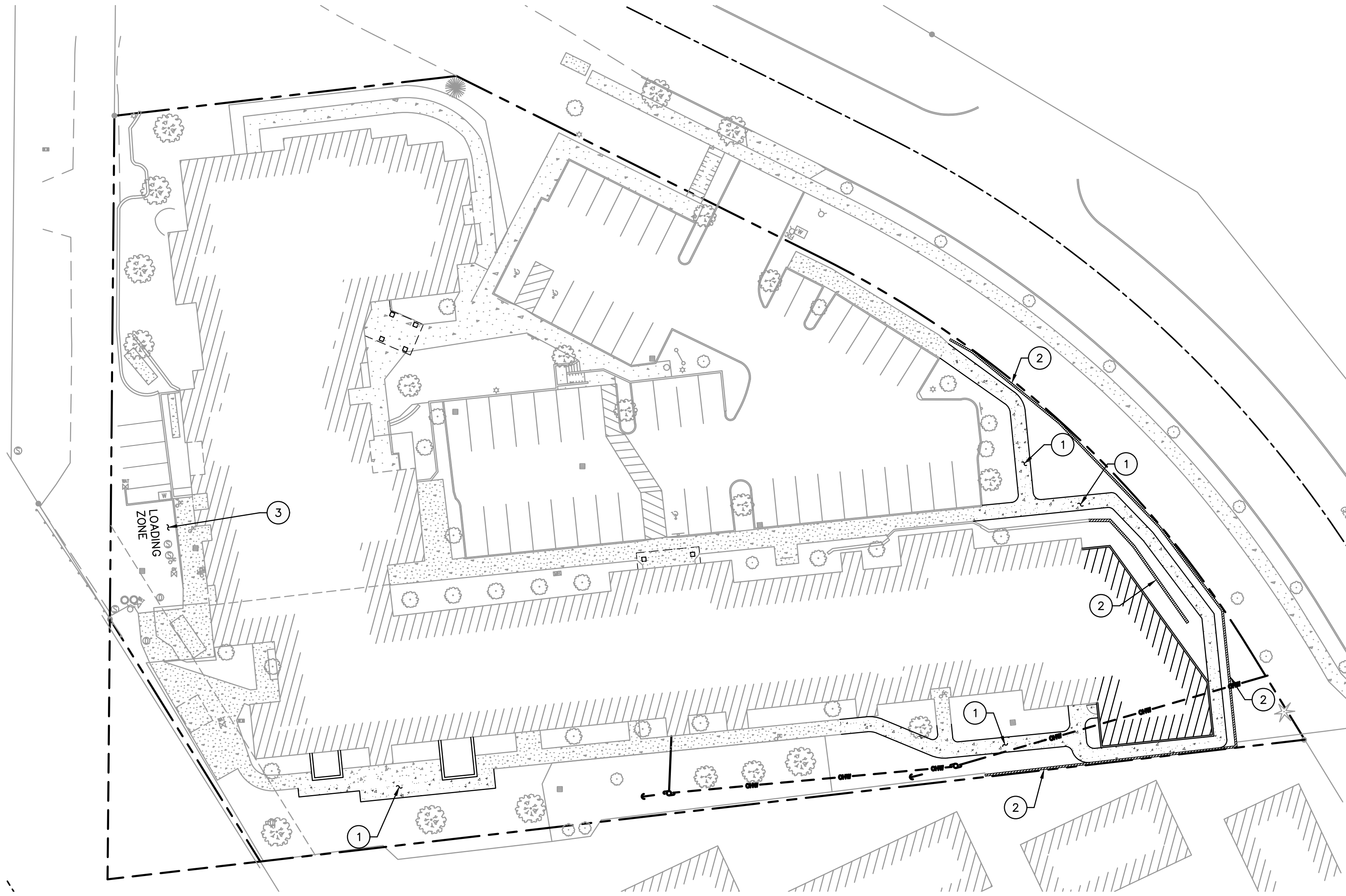
X DEMOLITION NOTES

- REMOVE EXISTING SIDEWALK
- REMOVE PORTION OF EXISTING BUILDING
- REMOVE EXISTING FENCING
- REMOVE EXISTING RETAINING WALL
- REMOVE EXISTING TREE
- ELECTRICAL ENGINEER TO COORDINATE WITH PGE FOR RELOCATION OF ELECTRICAL SERVICE TO THE MAIN ELECTRICAL ROOM. COORDINATION WITH PGE TO CONTINUE UNTIL WORK IS FINISHED.

LEGEND	
DECIDUOUS TREE	
CONIFEROUS TREE	
WATER VAULT	
FIRE HYDRANT	
FIRE DEPARTMENT CONNECTION	
GUY WIRE ANCHOR	
UTILITY POLE	
STREET LIGHT	
HVAC UNIT	
AREA LIGHT	
TELEPHONE/TELEVISION JUNCTION BOX	
SIGN	
FOUND SURVEY MONUMENT	
STORM SEWER CLEAN OUT	
STORM SEWER CATCH BASIN	
RIGHT-OF-WAY LINE	
BOUNDARY LINE	
PROPERTY LINE	
CENTERLINE	
CURB	
FENCE LINE	
OVERHEAD WIRE	
TELEPHONE LINE	
GAS LINE	
STORM SEWER LINE	
WATER LINE	



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SHEET NOTES

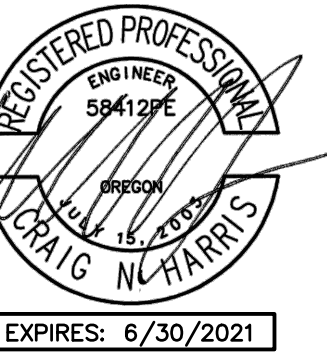
1. SEE SHEET C0.1 FOR GENERAL SHEET NOTES.
2. SEE ARCHITECTURAL PLANS FOR ADDITIONAL SITE INFORMATION.
3. THE CONTRACTOR SHALL HAVE A FULL SET OF THE CURRENT APPROVED CONSTRUCTION DOCUMENTS INCLUDING ADDENDA ON THE PROJECT SITE AT ALL TIMES.
4. THE CONTRACTOR SHALL KEEP THE ENGINEER AND JURISDICTION INFORMED OF CONSTRUCTION PROGRESS TO FACILITATE SITE OBSERVATIONS AT REQUIRED INTERVALS. 24-HOUR NOTICE IS REQUIRED.

(X) CONSTRUCTION NOTES

1. INSTALL SIDEWALK PER DETAIL 1/C4.1
2. INSTALL WALL, DESIGN BY OTHERS
3. INSTALL LOADING ZONE, COORDINATE WITH ARCHITECT

LEGEND

PROPERTY LINE	
CONCRETE SIDEWALK SURFACING	
ASPHALT SURFACING	



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 503.620.3030 tel | 503.620.5539 fax | www.aaieng.com

ROSE LINN CARE CENTER

WEST LINN, OREGON

SHEET TITLE

HARDSCAPE PLAN

DATE: 20/07/2020

DRAWN: TRH

CHECKED: NWS

REVISIONS:

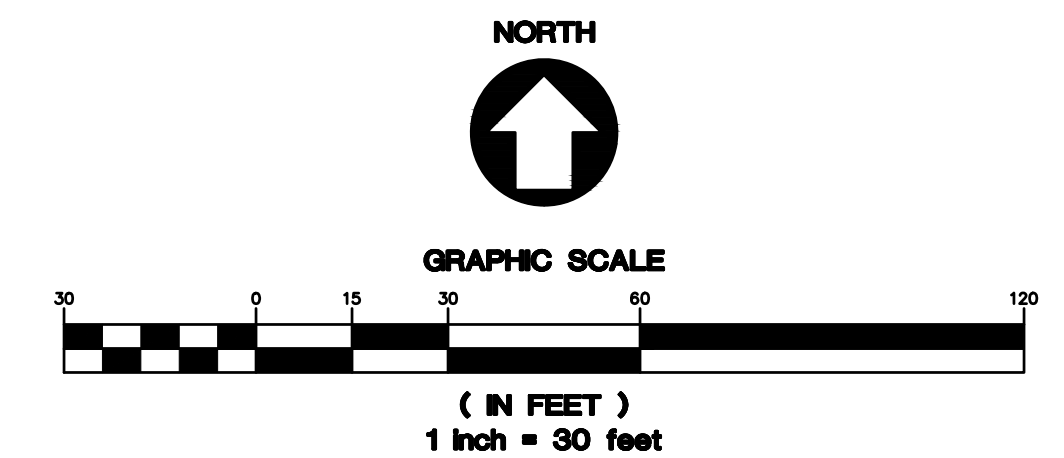
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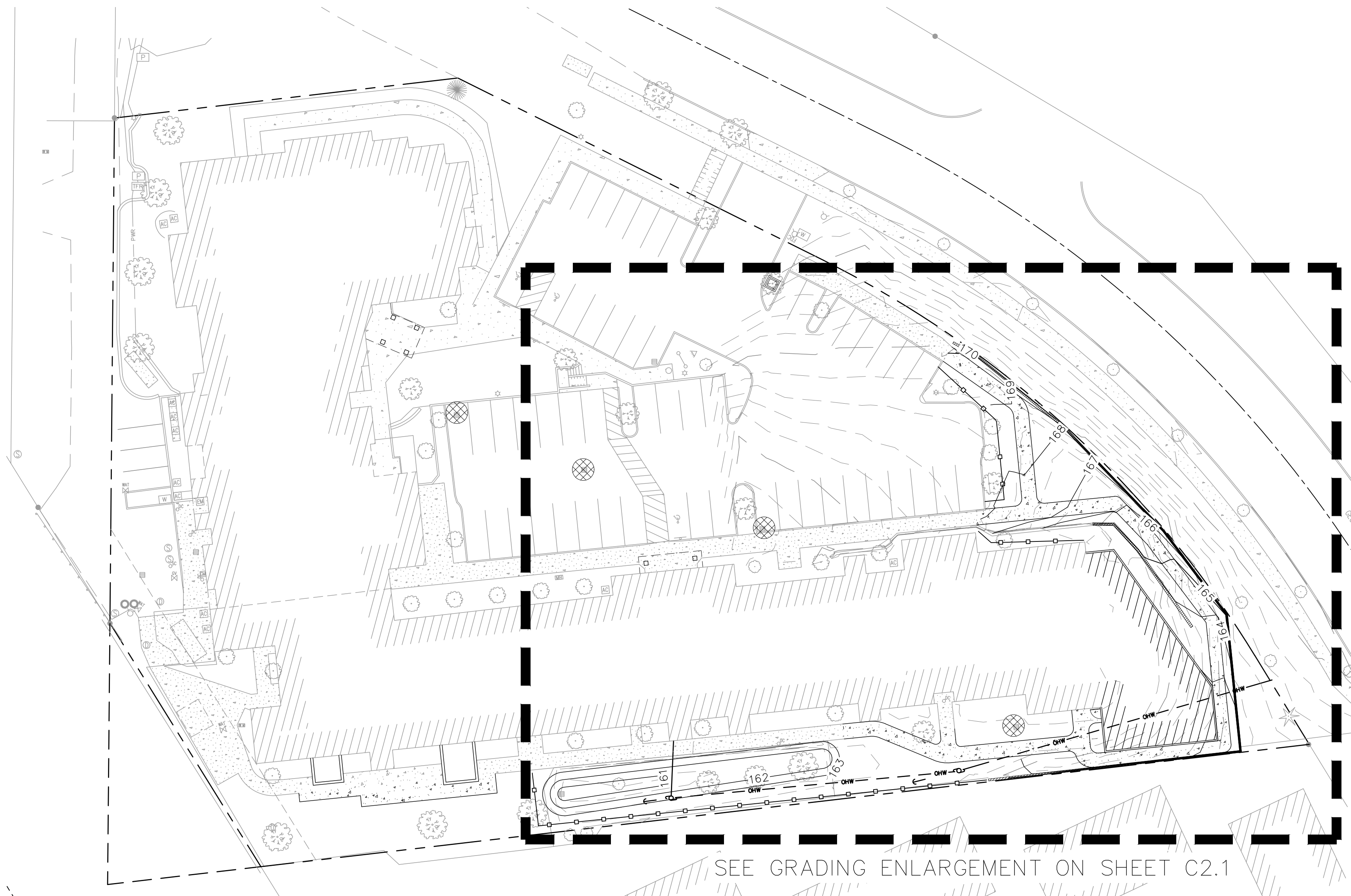
SHEET NUMBER

C1.0

JOB NUMBER: A20179.10



08/02/2021 - LAND USE SUBMITTAL



SEE GRADING ENLARGEMENT ON SHEET C2.1

SHEET NOTES

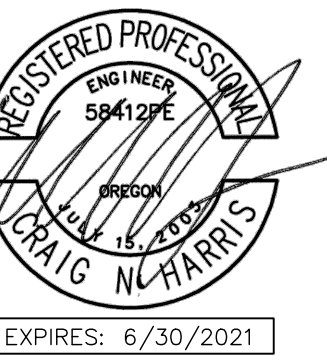
1. SEE SHEET C0.1 FOR GENERAL SHEET NOTES.
2. CURB HEIGHTS ARE 6" UNLESS NOTED OTHERWISE.
3. LANDINGS ON ACCESSIBLE ROUTES SHALL NOT EXCEED 2% IN ANY DIRECTION.
4. ALL ACCESSIBLE ROUTES SHALL COMPLY WITH CURRENT ADA ACCESSIBILITY GUIDELINES FOR BUILDING AND FACILITIES (ADAAG).
5. ALL WALKWAYS FROM ACCESSIBLE UNITS ARE DESIGNED TO NOT REQUIRE HANDRAILS. THEREFORE, RAMPS WITH SLOPES STEEPER THAN 5.0% AND LESS THAN 8.33% SHALL NOT EXCEED 0.5' RISE OR 6.0' LENGTH.
6. FINISH GRADES ARE TO BE BROUGHT TO WITHIN 0.08 FT IN 10 FT OF THE GRADES SHOWN AT SUBGRADE AND TO WITHIN 0.03 FT IN 10 FT AT FINISH GRADE. CONTRACTOR TO ALLOW FOR PLACEMENT OF REQUIRED TOPSOIL IN ROUGH GRADING.
7. GRADING ELEVATIONS AS SHOWN ON SITE AND LANDSCAPE PLANS ARE FINISHED GRADE WHICH INCLUDES SUBGRADE SOIL, TOPSOIL, SOIL AMENDMENTS, ROCKERY AND RUNOFF PROTECTION CONTRACTOR IS RESPONSIBLE TO COORDINATE GRADING WITH BOTH EXCAVATOR AND LANDSCAPE CONTRACTOR.

GRADING LABEL LEGEND

XX.XX	XX	SPOT ELEVATION
	XX	DESCRIPTION LISTED BELOW.
	BW	FINISHED GRADE AT BOTTOM OF WALL
	DS	DOOR SILL
	EX	EXISTING GRADE
	FF	FINISHED FLOOR ELEVATION
	SW	SIDEWALK
	TW	FINISHED GRADE AT TOP OF WALL

LEGEND

EXISTING CONTOUR MINOR	--- --- ---	102
EXISTING CONTOUR MAJOR	--- --- ---	100
PROPOSED CONTOUR MINOR	--- --- ---	102
PROPOSED CONTOUR MAJOR	--- --- ---	100
SEDIMENT FENCE PER DETAIL 4-23/C4.0	--- --- ---	
INLET PROTECTION PER DETAIL 4-19/C4.0	⊗	
CONCRETE WASHOUT PER DETAIL 1/C4.0	□	



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ROSE LINN CARE CENTER
WEST LINN, OREGON

SHEET TITLE
**GRADING AND
EROSION
CONTROL PLAN**
DATE: 20/07/2020
DRAWN: TRH
CHECKED: NWS
REVISIONS:

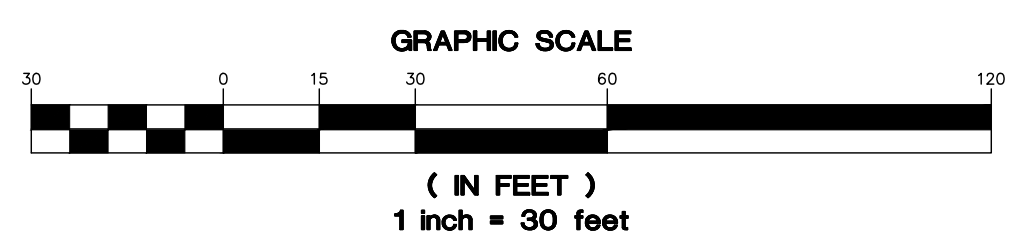
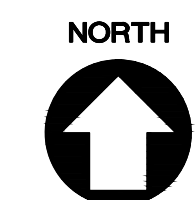
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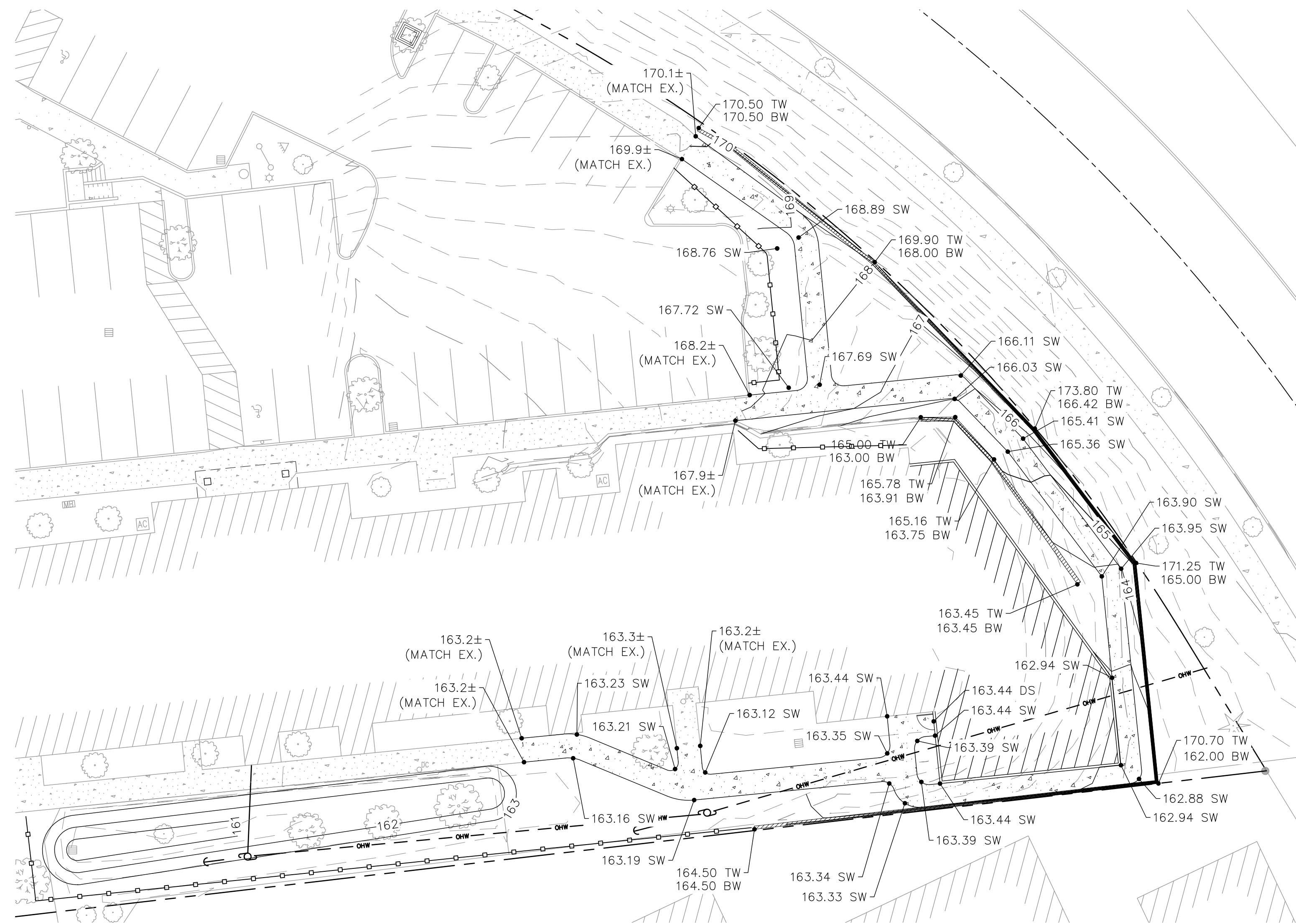
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C2.0

JOB NUMBER: A20179.10



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SHEET NOTES

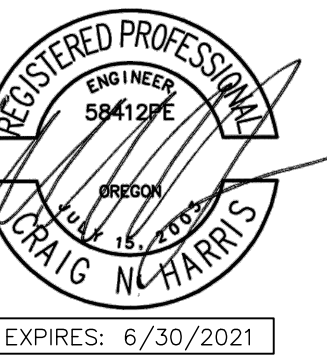
- SEE SHEET C0.1 FOR GENERAL SHEET NOTES.
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- GRADING ELEVATIONS AS SHOWN ON SITE AND LANDSCAPE PLANS ARE FINISHED GRADE WHICH INCLUDES SUBGRADE SOIL, TOPSOIL, SOIL AMENDMENTS, ROCKERY AND RUNOFF PROTECTION CONTRACTOR IS RESPONSIBLE TO COORDINATE GRADING WITH BOTH EXCAVATOR AND LANDSCAPE CONTRACTOR.

GRADING LABEL LEGEND

—	SPOT ELEVATION
XX.XX XX	DESCRIPTION LISTED BELOW.
BW	FINISHED GRADE AT BOTTOM OF WALL
DS	DOOR SILL
EX	EXISTING GRADE
FF	FINISHED FLOOR ELEVATION
SW	SIDEWALK
TW	FINISHED GRADE AT TOP OF WALL

LEGEND

EXISTING CONTOUR MINOR	--- 102 ---
EXISTING CONTOUR MAJOR	— 100 —
PROPOSED CONTOUR MINOR	— 102 —
PROPOSED CONTOUR MAJOR	— 100 —
SEDIMENT FENCE PER DETAIL 4-23/C4.0	— [Symbol] —
INLET PROTECTION PER DETAIL 4-19/C4.0	[Symbol]
CONCRETE WASHOUT PER DETAIL 1/C4.0	[Symbol]



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ROSE LINN CARE CENTER
WEST LINN, OREGON

SHEET TITLE

GRADING PLAN
ENLARGMENT

DATE: 20/07/2020

DRAWN: TRH

CHECKED: NWS

REVISIONS:

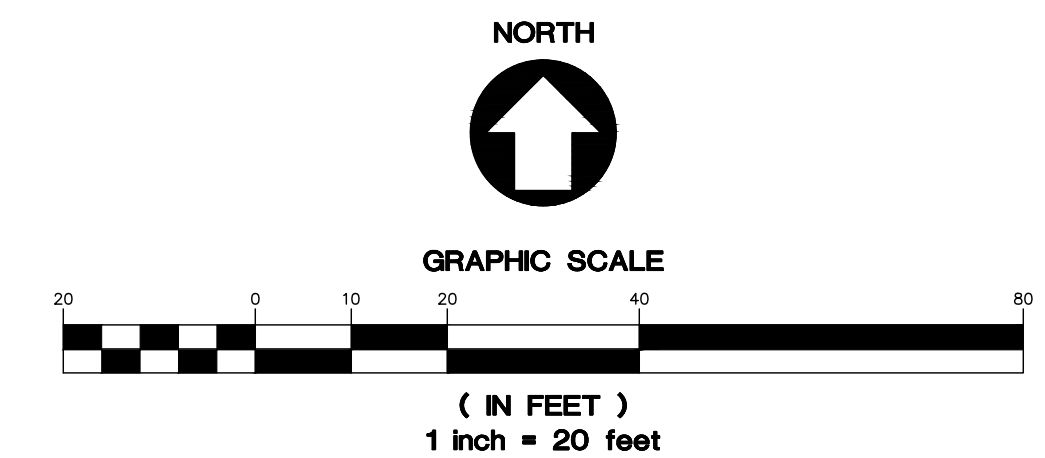
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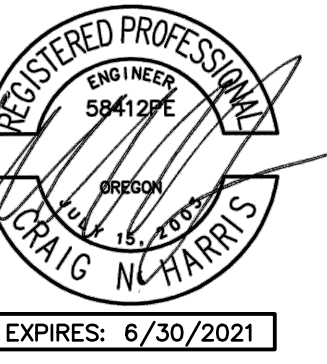
SHEET NUMBER

C2.1

JOB NUMBER: A20179.10



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ROSE LINN CARE CENTER
 WEST LINN, OREGON

SHEET NOTES

- SEE SHEET C0.1 FOR GENERAL SHEET NOTES.
- STRUCTURES HORIZONTAL LOCATIONS AND PIPE INVERTS ARE BASED ON THE CENTER OF THE STRUCTURE.
- PIPE BEDDING AND BACKFILL UTILITIES SHALL BE DONE PER DETAIL 3/C4.1.
- ALL SANITARY PIPING SHALL BE PVC 3034 OR APPROVED EQUAL UNLESS NOTED OTHERWISE.
- THIS PLAN IS GENERALLY DIAGRAMMATIC. IT DOES NOT SHOW EVERY JOINT, BEND, FITTING, OR ACCESSORY REQUIRED FOR CONSTRUCTION.
- CLEAN OUTS SHALL BE INSTALLED IN CONFORMANCE WITH UPC CHAPTER SEVEN, SECTION 707 AND SECTION 719. THIS PLAN MAY NOT SHOW ALL REQUIRED CLEAN OUTS.
- DOMESTIC WATER AND FIRE LINES AND ACCESSORIES BETWEEN THE WATER METER AND THE BUILDING SHALL BE INSTALLED BY A LICENSED PLUMBER EMPLOYED BY A LICENSED PLUMBING CONTRACTOR.
- UTILITIES WITHIN FIVE FEET OF A BUILDING SHALL BE CONSTRUCTED OF MATERIALS APPROVED FOR INTERIOR USE AS DESCRIBED IN THE CURRENT EDITION OF THE UPC.
- INLETS AND OUTLETS TO ON-SITE MANHOLES SHALL HAVE FLEXIBLE CONNECTION NO CLOSER THAN 12" AND NO FARTHER THAN 36" FROM THE MANHOLE.
- CONTRACTOR TO VERIFY SANITARY AND WATER SIZING AND INVERTS WITH APPROVED PLUMBING PLANS PRIOR TO ORDERING MATERIALS OR BEGINNING CONSTRUCTION OF SAID UTILITIES.
- ALL STORM AND SANITARY FITTINGS TO BE ECCENTRIC FITTINGS UNLESS OTHERWISE NOTED.

LABEL LEGEND

PIPE LABELS

- UTILITY LENGTH
- UTILITY SIZE
- XXLF - XX" XX ← UTILITY TYPE
- S=X.XX% ← SLOPE (WHERE APPLICABLE)

STRUCTURE LABELS

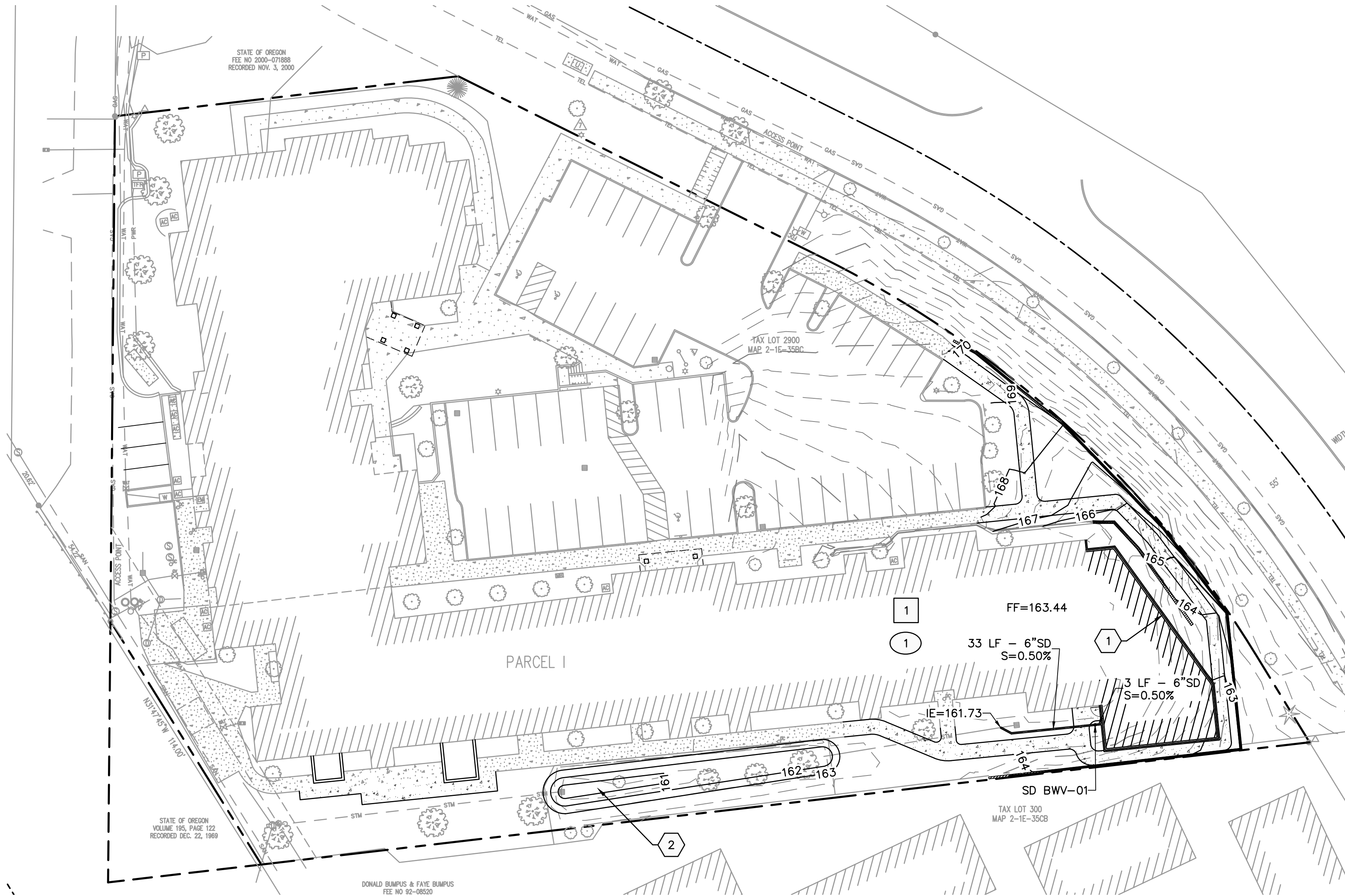
- UTILITY TYPE (FP= FIRE PROTECTION, S=SANITARY, SD=STORM DRAINAGE, W=WATER)
- STRUCTURE TYPE (SEE BELOW)
- XX XX-XX ← ID NUMBER (WHERE APPLICABLE)
- RIM=XX.XX
- IE IN=XX.X
- IE OUT=XX.X

STRUCTURE TYPES

TYPE	DESCRIPTION
BWV	BACKWATER VALVE BY CLEANCHECK

LEGEND

- STORM LINE



STORM NOTES

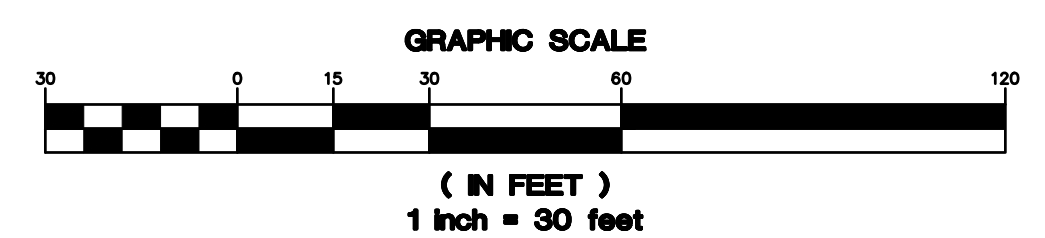
- INSTALL FOUNDATION DRAIN PER DETAIL 2/C4.1
- BRING EXISTING STORM FACILITY UP TO CURRENT JURISDICTIONAL REQUIREMENTS

SANITARY NOTES

- CONNECT TO EXISTING SANITARY SYSTEM INSIDE BUILDING

WATER NOTES

- CONNECT TO EXISTING WATER SYSTEM INSIDE BUILDING



08/02/2021 – LAND USE SUBMITTAL

SHEET TITLE

UTILITY PLAN

DATE: 20/07/2020

DRAWN: TRH

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REVISIONS:

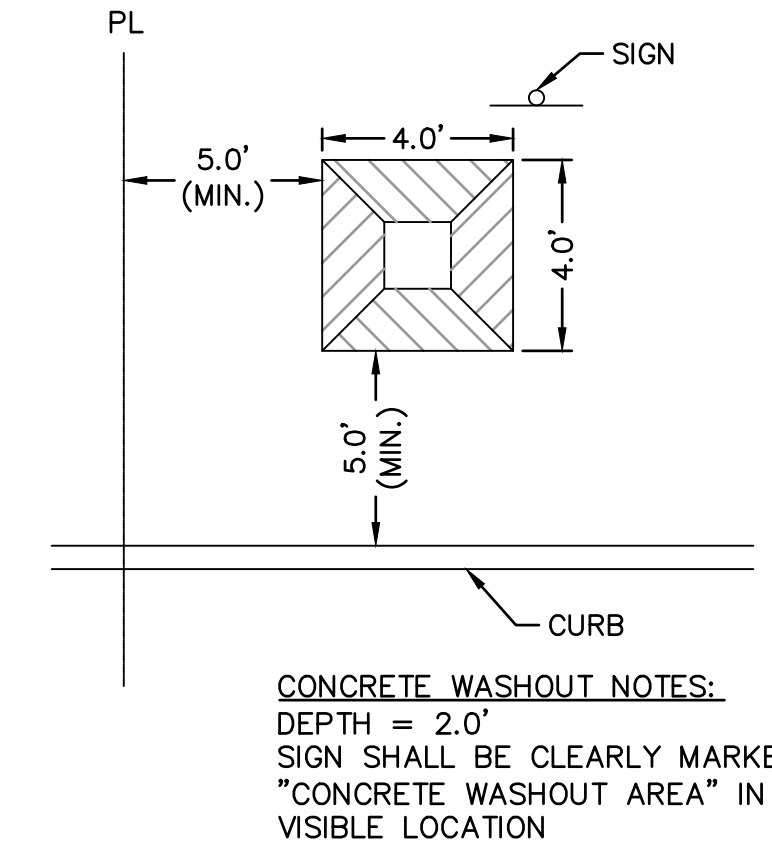
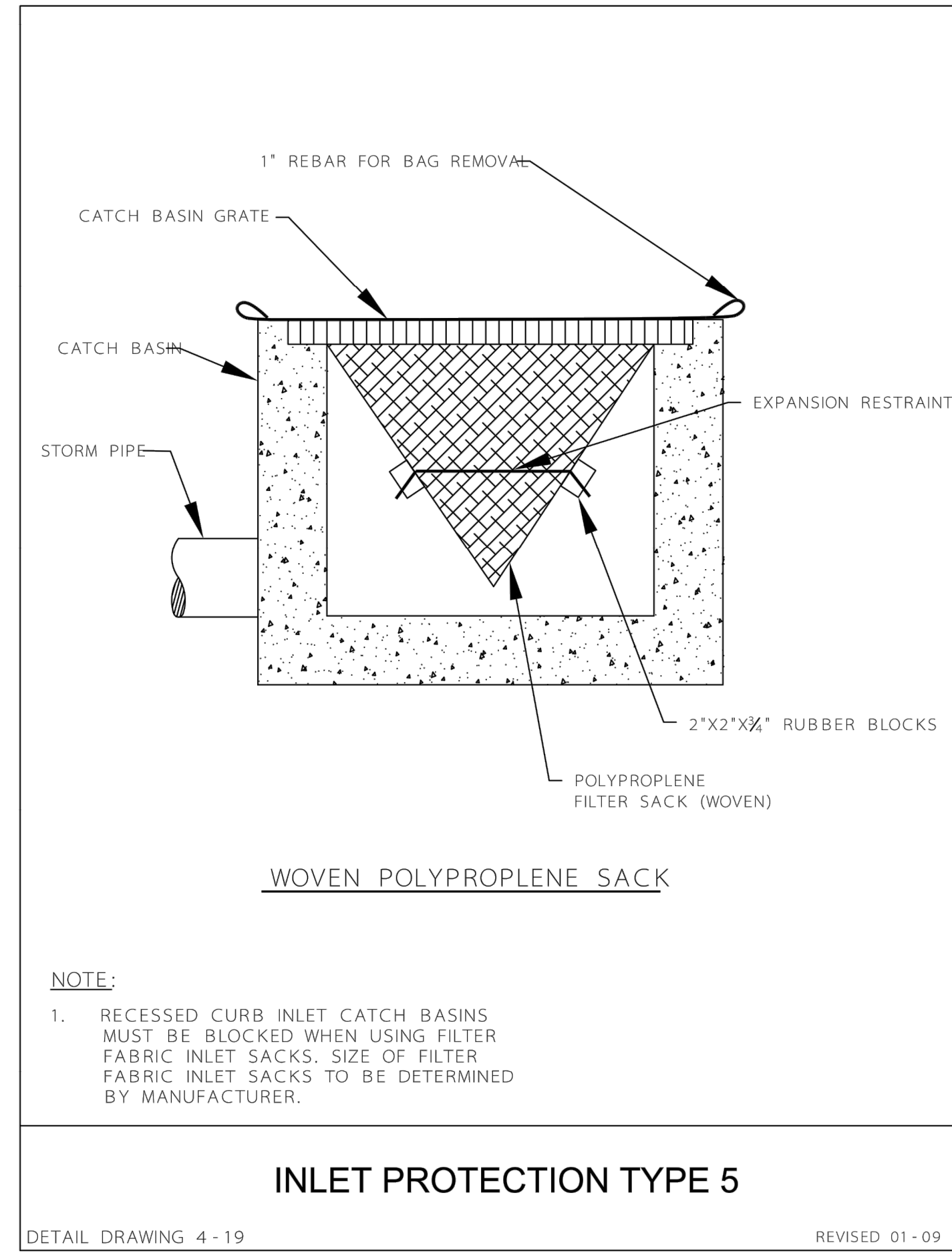
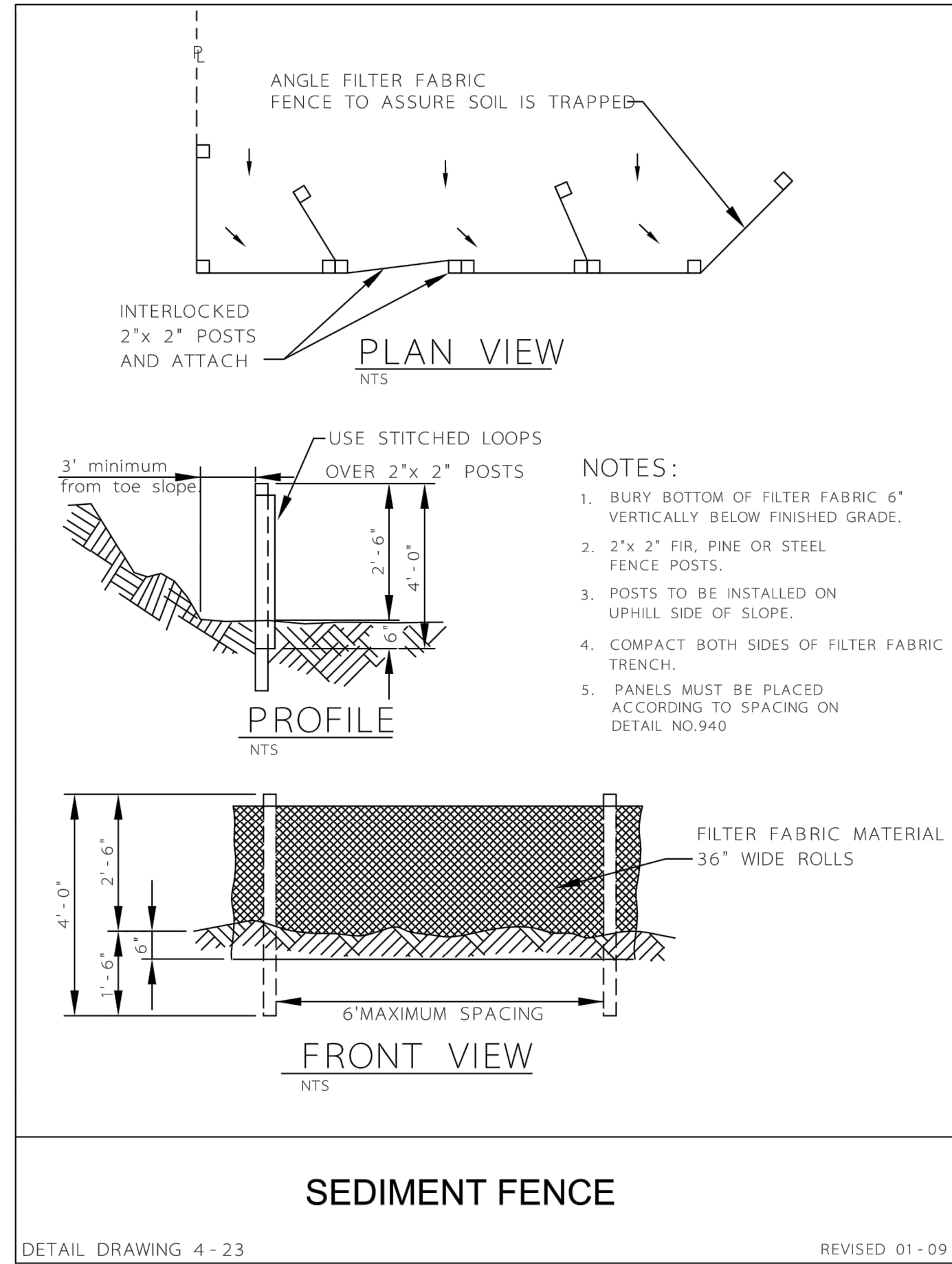
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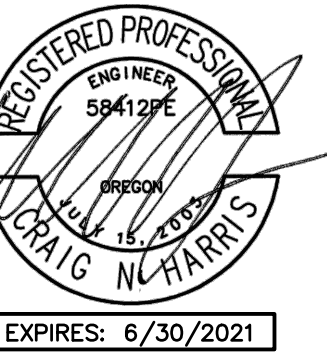
SHEET NUMBER

C3.0

JOB NUMBER: A20179.10



1 CONCRETE WASHOUT
SCALE: NTS



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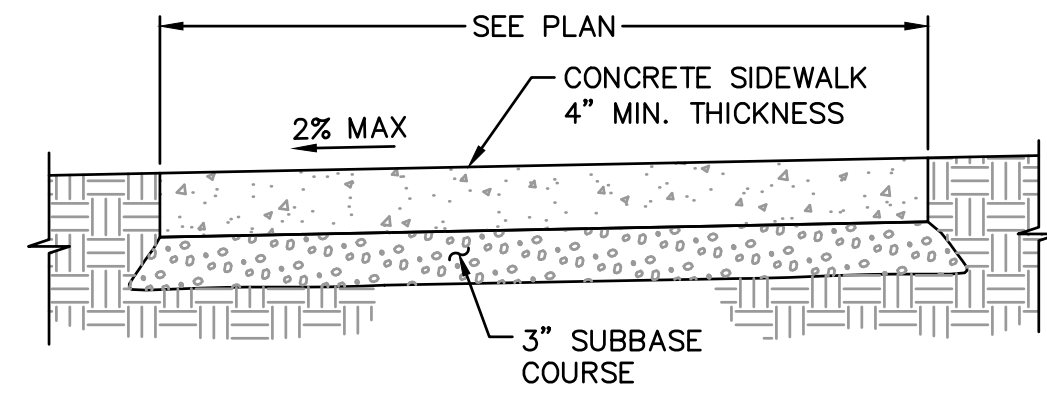
ROSE LINN CARE CENTER
WEST LINN, OREGON

SHEET TITLE
DETAILS
DATE: 20/07/2020
DRAWN: TRH
CHECKED: NWS
REVISIONS:

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SHEET NUMBER

C4.0

JOB NUMBER: A20179.10

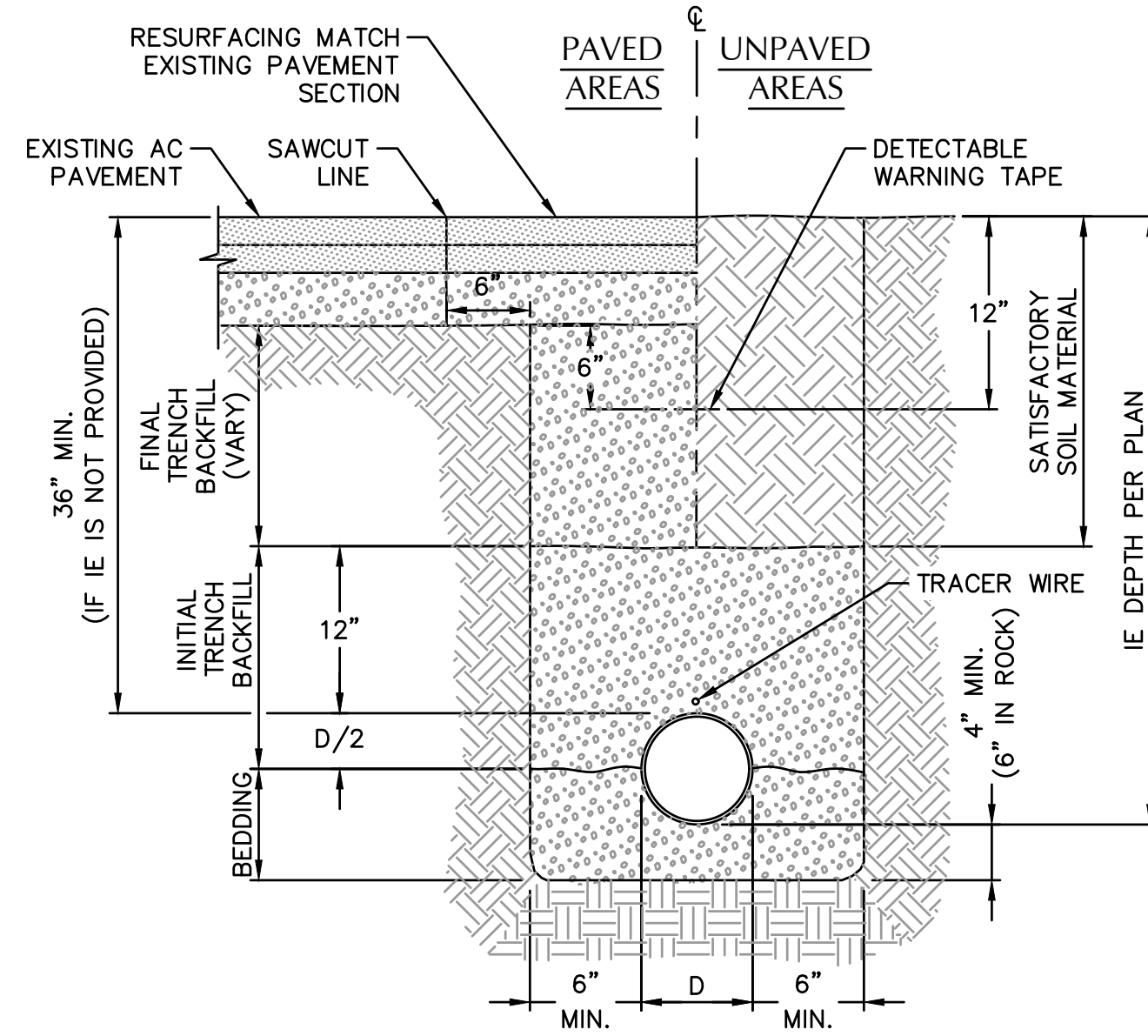


NOTES:

1. CONSTRUCT CONTRACTION JOINTS AT 15' MAX. SPACING AND AT RAMPS. CONSTRUCT EXPANSION JOINTS AT 200' MAX SPACING, AT POINTS OF TANGENCY AND AT ENDS OF EACH DRIVEWAY, UNLESS NOTED OTHERWISE.
2. CONCRETE SHALL BE 3000 P.S.I AT 28 DAYS, 6 SACK MIX, SLUMP RANGE OF 1-1/2" TO 3".
3. PANELS SHALL BE 5 FEET LONG.
4. EXPANSION JOINTS TO BE PLACED AT SIDES OF DRIVEWAY APPROACHES, UTILITY VAULTS, WHEELCHAIR RAMPS, AND AT SPACING NOT TO EXCEED 45 FEET.
5. FOR SIDEWALKS ADJACENT TO THE CURB AND POURED AT THE SAME TIME AS THE CURB, THE JOINT BETWEEN THEM SHALL BE A TROWELED JOINT WITH A MINIMUM 1/2" RADIUS.
6. SIDEWALK SHALL HAVE A MINIMUM THICKNESS OF 6 INCHES IF MOUNTABLE CURB IS USED OR IF SIDEWALK IS INTENDED AS PORTION OF DRIVEWAY. OTHERWISE SIDEWALK SHALL HAVE A MINIMUM THICKNESS OF 4 INCHES.
7. DRAIN BLOCKOUTS IN CURBS SHALL BE EXTENDED TO BACK OF SIDEWALK WITH 3" DIA. PVC PIPE AT 2% SLOPE. CONTRACTION JOINT TO BE PLACED OVER PIPE.

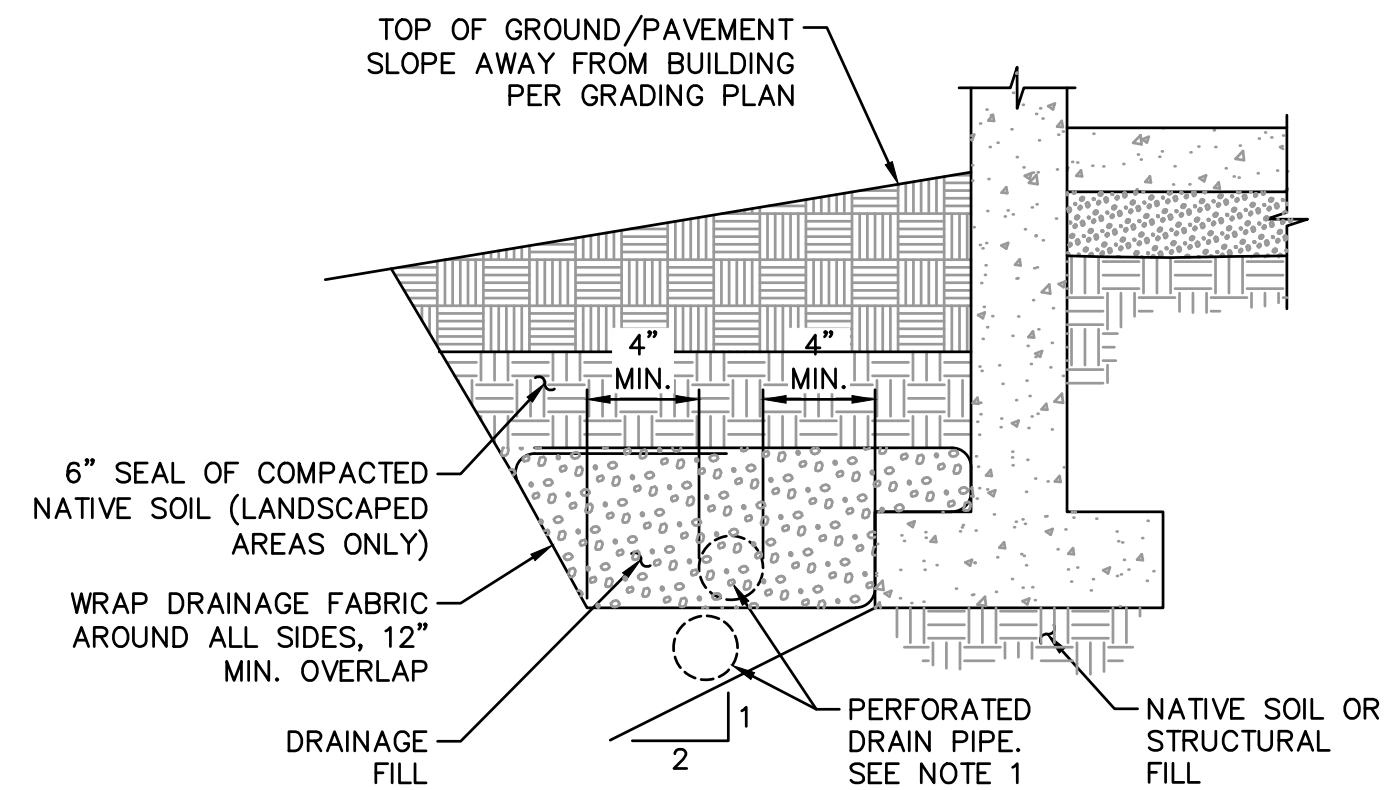
1 CONCRETE SIDEWALK

SCALE: NTS



3 TYPICAL PIPE BEDDING AND BACKFILL

SCALE: NTS

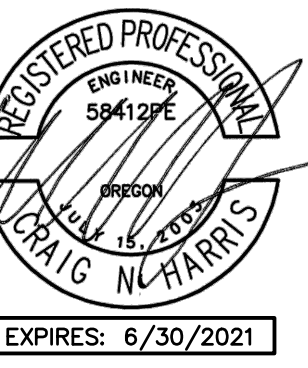


NOTES:

1. LAY PERFORATED DRAIN PIPE ON MIN. 0.5% GRADIENT, WIDENING EXCAVATION AS REQUIRED. MAINTAIN PIPE ABOVE 2:1 SLOPE AS SHOWN.
2. CONNECT TO FOUNDATION DRAIN STUBOUT SHOWN ON PLANS.

2 PERIMETER FOUNDATION DRAIN

SCALE: NTS



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ROSE LINN CARE CENTER

WEST LINN, OREGON

SHEET TITLE

DETAILS

DATE: 20/07/2020

DRAWN: TRH

CHECKED: NWS

REVISIONS:

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SHEET NUMBER

C4.1

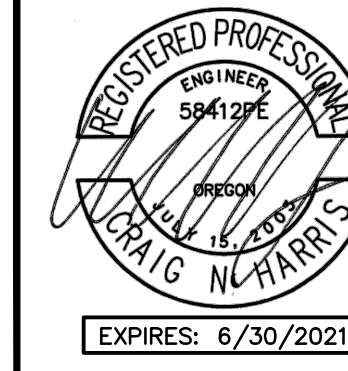
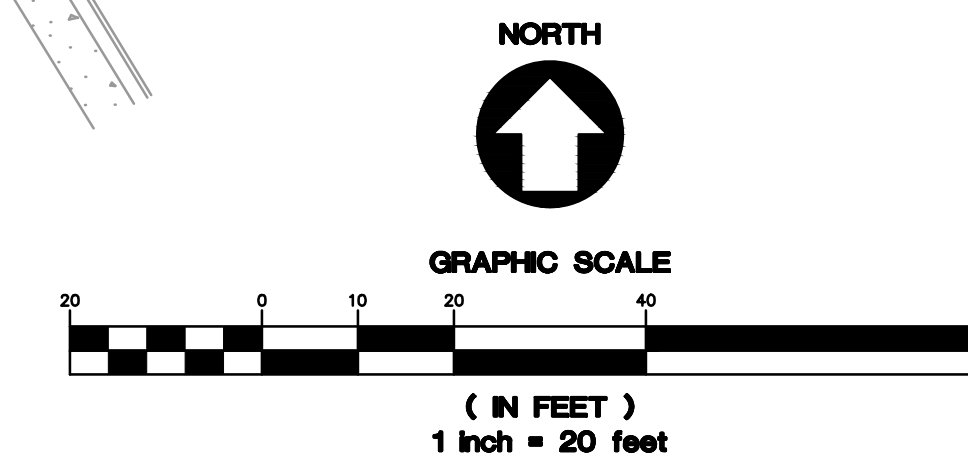
JOB NUMBER: A20179.10

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LEGEND

PATTERN	DESCRIPTION	AREA (SF)	
[White box]	LESS THAN 15% SLOPES	11,030	67.8%
[Diagonal lines /]	15% TO 25% SLOPES	2,109	12.9%
[Cross-hatch]	25% TO 35% SLOPES	2,367	14.6%
[Diagonal lines \]	MORE THAN 35% SLOPES	762	4.7%
TOTAL AREA OF WORK		16,268	100%



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ROSE LINN CARE CENTER
WEST LINN, OREGON

SHEET TITLE
**SLOPE ANALYSIS
OF EXISTING
GRADING**

DATE: 20/07/2020
DRAWN: TRH
CHECKED: NWS
REVISIONS:

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SHEET NUMBER

EX1

JOB NUMBER: A20179.10

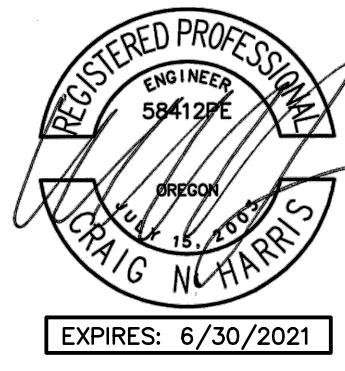
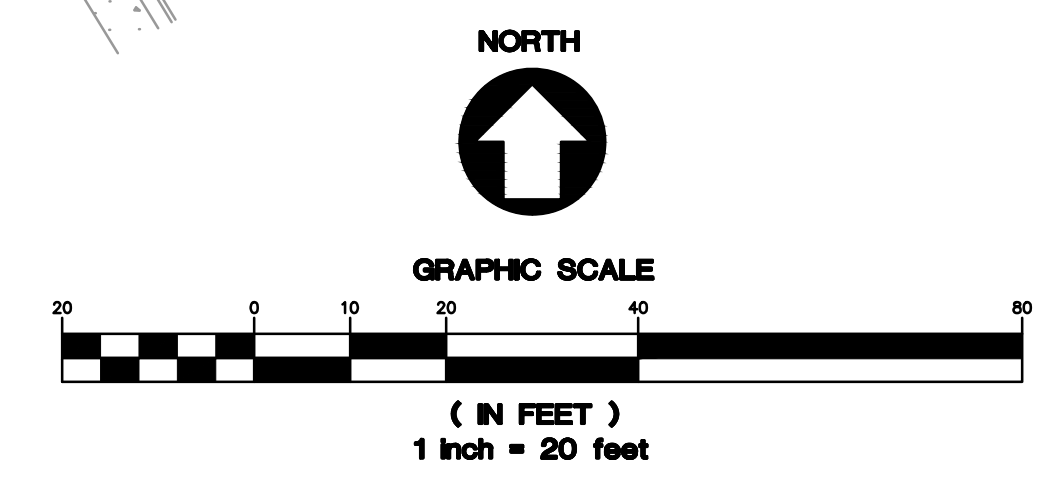
08/02/2021 - LAND USE SUBMITTAL

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LEGEND

PATTERN	DESCRIPTION	AREA (SF)	
[White]	LESS THAN 15% SLOPES	14,128	86.9%
[Light Gray]	15% TO 25% SLOPES	165	1.0%
[Cross-hatch]	25% TO 35% SLOPES	1,518	9.3%
[Diagonal Lines]	MORE THAN 35% SLOPES	457	2.8%
TOTAL AREA OF WORK		16,268	100%



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ROSE LINN CARE CENTER
WEST LINN, OREGON

SHEET TITLE
SLOPE ANALYSIS
OF PROPOSED
GRADING

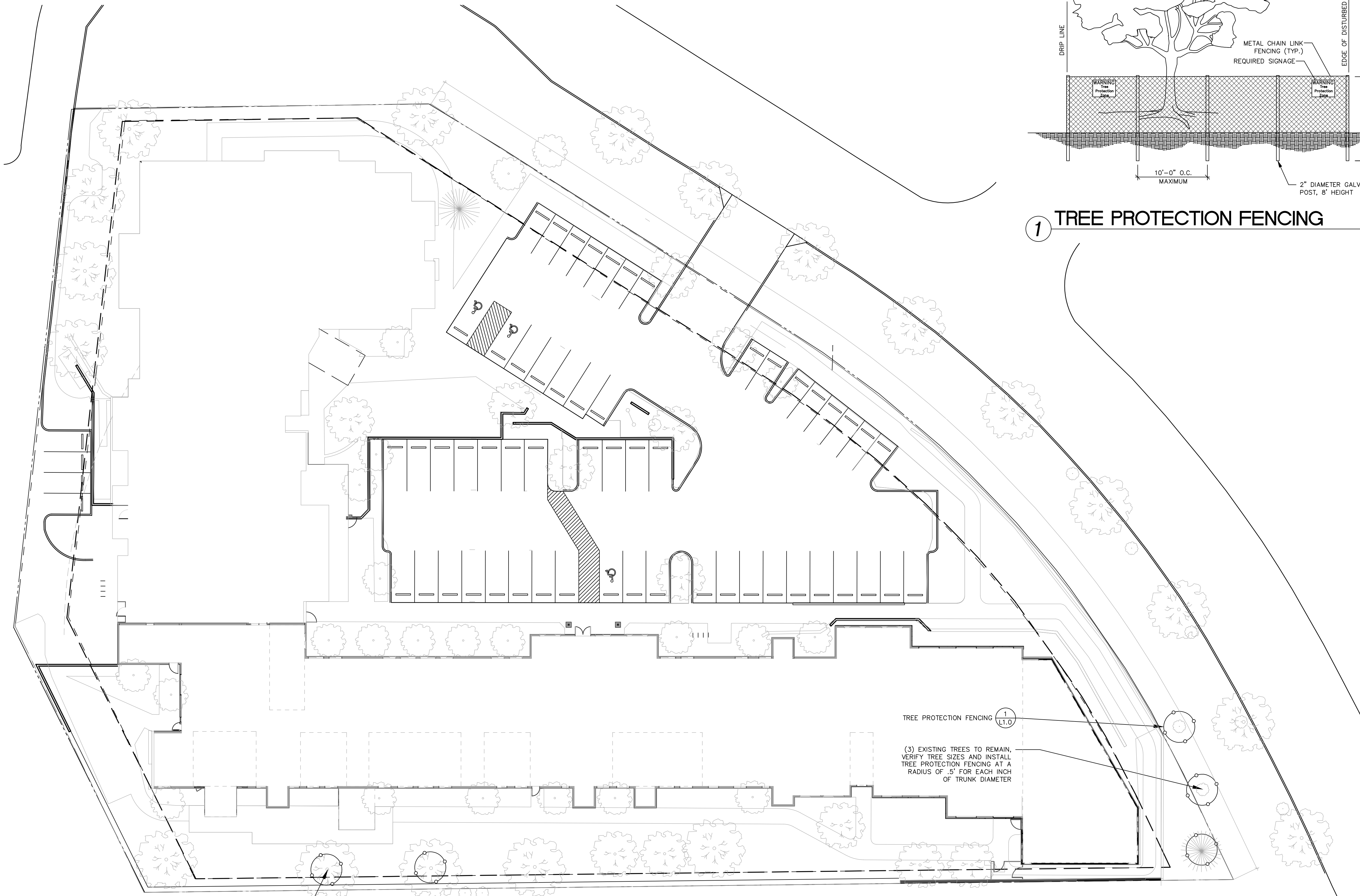
DATE: 20/07/2020
DRAWN: TRH
CHECKED: NWS
REVISIONS:

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SHEET NUMBER

EX2

JOB NUMBER: A20179.10

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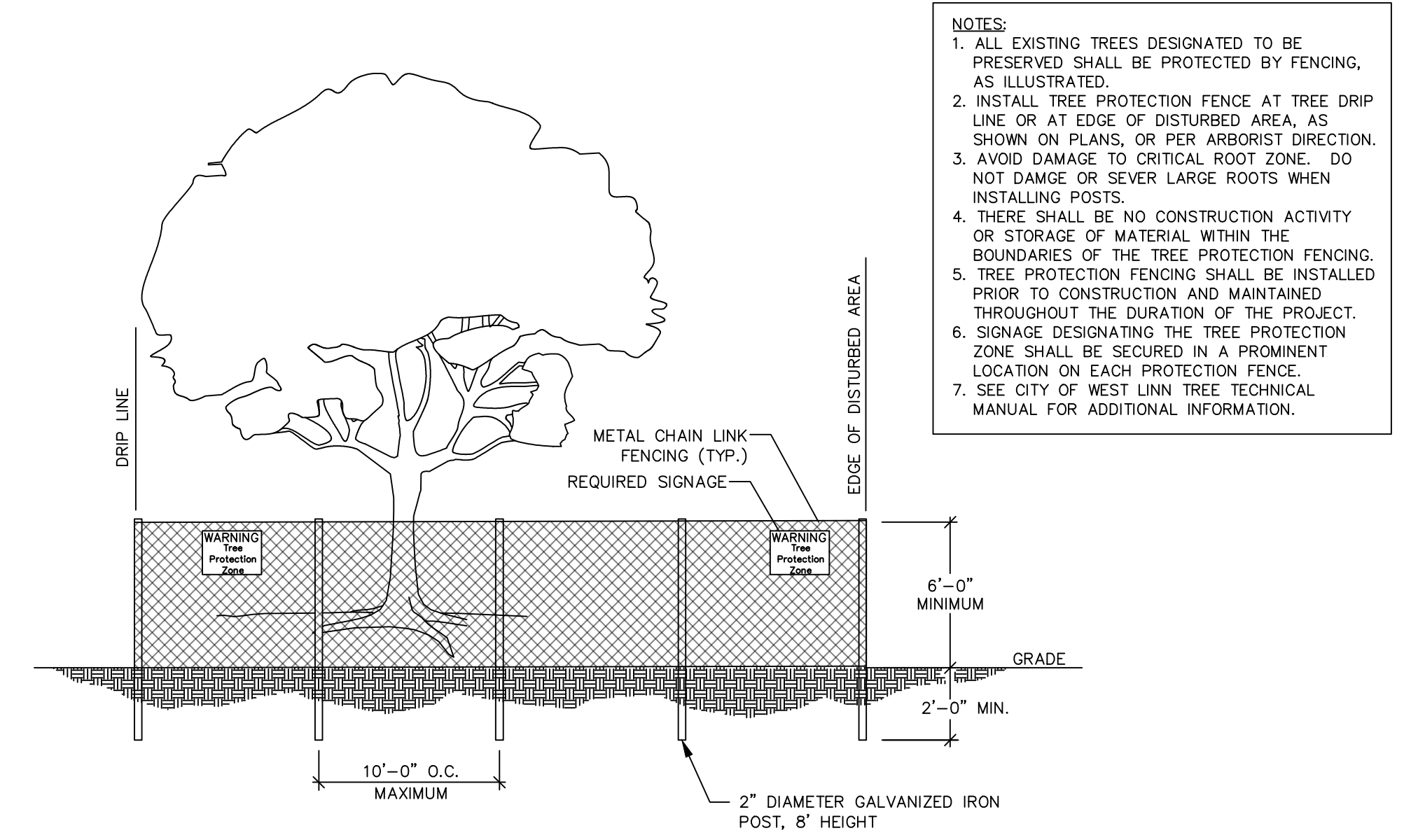


(2) EXISTING TREES TO REMAIN, VERIFY TREE SIZES AND INSTALL TREE PROTECTION FENCING AT A RADIUS OF .5' FOR EACH INCH OF TRUNK DIAMETER

(3) EXISTING TREES TO REMAIN, VERIFY TREE SIZES AND INSTALL TREE PROTECTION FENCING AT A RADIUS OF .5' FOR EACH INCH OF TRUNK DIAMETER

1 TREE PROTECTION FENCING

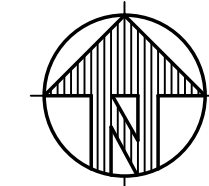
N.T.S



- NOTES:**
1. ALL EXISTING TREES DESIGNATED TO BE PRESERVED SHALL BE PROTECTED BY FENCING, AS ILLUSTRATED.
 2. INSTALL TREE PROTECTION FENCE AT TREE DRIP LINE OR AT EDGE OF DISTURBED AREA, AS SHOWN ON PLANS, OR PER ARBORIST DIRECTION.
 3. AVOID DAMAGE TO CRITICAL ROOT ZONE. DO NOT DAMAGE OR SEVER LARGE ROOTS WHEN INSTALLING POSTS.
 4. THERE SHALL BE NO CONSTRUCTION ACTIVITY OR STORAGE OF MATERIAL WITHIN THE BOUNDARIES OF THE TREE PROTECTION FENCING.
 5. TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO CONSTRUCTION AND MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT.
 6. SIGNAGE DESIGNATING THE TREE PROTECTION ZONE SHALL BE SECURED IN A PROMINENT LOCATION ON EACH PROTECTION FENCE.
 7. SEE CITY OF WEST LINN TREE TECHNICAL MANUAL FOR ADDITIONAL INFORMATION.

TREE PROTECTION PLAN

SCALE 1" = 20'-0"



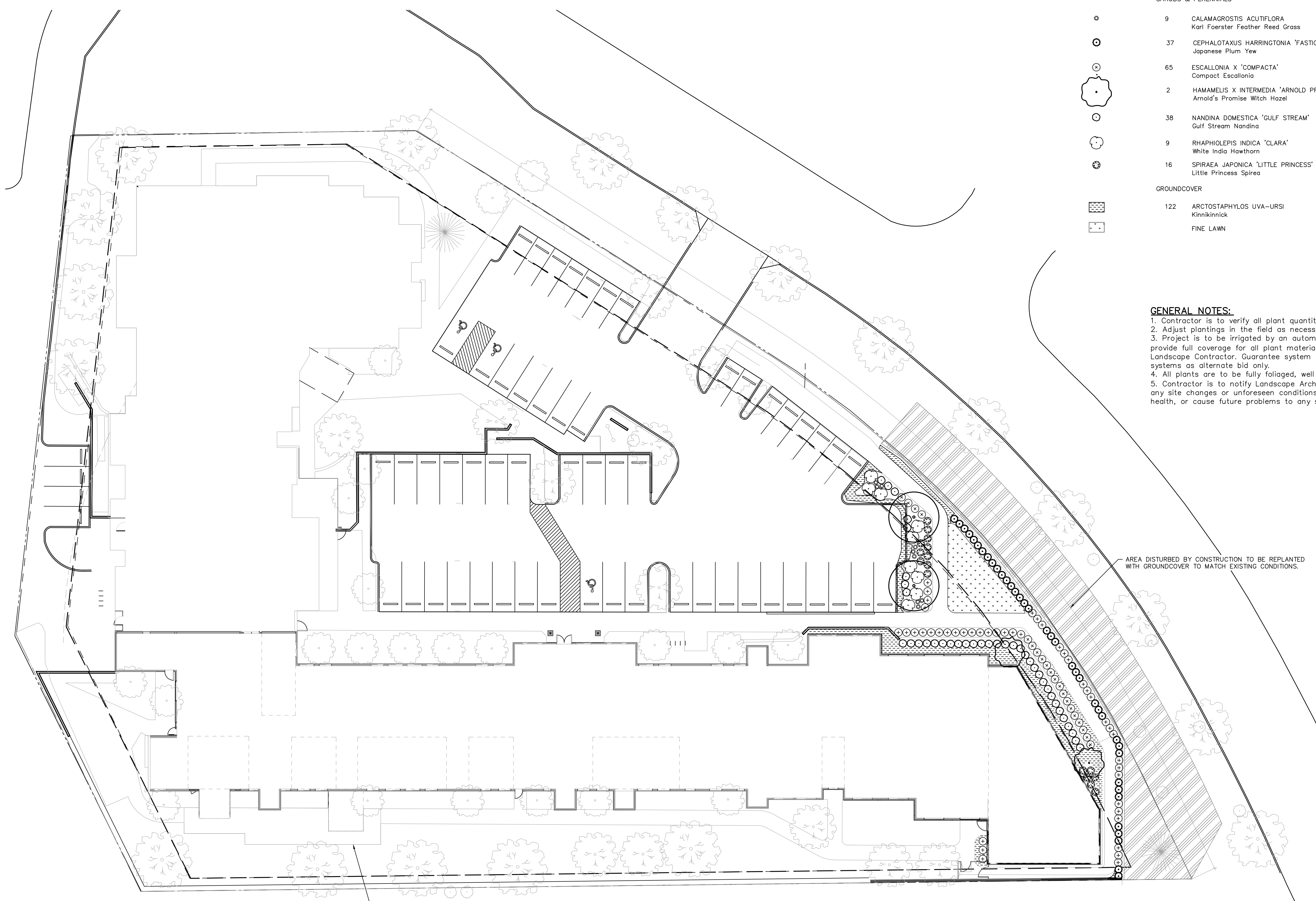
NO.	DATE	REVISIONS
A	8/2/2021	LAND USE UPDATES

REGISTERED
LA793
ERIN HOLSONBACK
OREGON
8/10/2013
EXP. 5/31/22
LANDSCAPE ARCHITECT

O | O OTTEN + ASSOCIATES
LANDSCAPE ARCHITECTURE
3933 South Kelly Avenue, Suite B • Portland, OR 97239
Phone: (503) 972-0311 • www.ottenia.com

ROSE LINN CARE CENTER ADDITION
2330 DEBOK ROAD
WEST LINN, OREGON
TREE PROTECTION PLAN

DATE	04-16-2021
SCALE	NOTED
DRAWN	CHECKED
EH	EH
SHEET NO.	L1.0
	1 OF 3



PLANT LIST

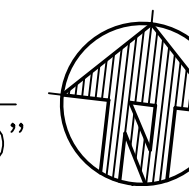
SYMBOL	QTY.	LATIN NAME/ Common Name	SIZE	SPACING
TREES				
○	2	ACER GINNALA 'FLAME' FLAME MAPLE	1.5" cal.	As Shown
SHRUBS & PERENNIALS				
●	9	CALAMAGROSIS ACUTIFLORA Karl Foerster Feather Reed Grass	1 gal.	2' o.c.
⊙	37	CEPHALOTAXUS HARRINGTONIA 'FASTIGIATA' Japanese Plum Yew	6' ht.	As Shown
⊙	65	ESCALLONIA X 'COMPACTA' Compact Escallonia	2 gal.	3' o.c.
⊙	2	HAMAMELIS X INTERMEDIA 'ARNOLD PROMISE' Arnold's Promise Witch Hazel	5 gal.	As Shown
⊙	38	NANDINA DOMESTICA 'GULF STREAM' Gulf Stream Nandina	2 gal.	3' o.c.
⊙	9	RHAPHIOLEPIS INDICA 'CLARA' White India Hawthorn	5 gal.	5' o.c.
⊙	16	SPIRAEA JAPONICA 'LITTLE PRINCESS' Little Princess Spirea	2 gal.	3' o.c.
GROUND COVER				
▨	122	ARCTOSTAPHYLOS UVA-URSI Kinnikinnick	1 gal.	3' o.c.
□		FINE LAWN		

GENERAL NOTES:

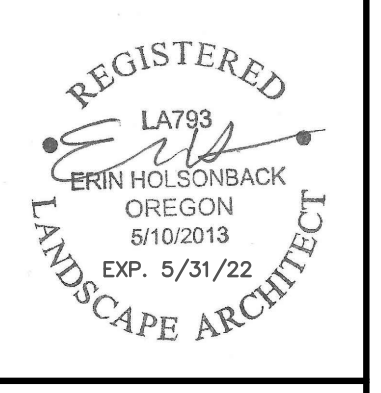
1. Contractor is to verify all plant quantities.
2. Adjust plantings in the field as necessary.
3. Project is to be irrigated by an automatic, underground system, which will provide full coverage for all plant material. System is to be design/ build by Landscape Contractor. Guarantee system for a minimum one year. Show drip systems as alternate bid only.
4. All plants are to be fully foliated, well branched and true to form.
5. Contractor is to notify Landscape Architect or Owner's Representative of any site changes or unforeseen conditions that may be detrimental to plant health, or cause future problems to any structural elements of the project.

LANDSCAPE PLAN

SCALE 1" = 20'-0"



NO.	DATE	REVISIONS
A	10/2/2021	LAND USE UPDATES



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LANDSCAPE ARCHITECTURE
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Phone: (503) 972-0311 • www.ottenia.com

ROSE LINN CARE CENTER ADDITION
2330 DEBOK ROAD
WEST LINN, OREGON
LANDSCAPE PLAN

DATE	04-16-2021
SCALE	NOTED
DRAWN	CHECKED
JK	EH
SHEET NO.	L2.0
	2 OF 3

OUTLINE SPECIFICATIONS PLANTING AND SEEDING:

GENERAL: All plants shall conform to all applicable standards of the latest edition of the "American Association of Nurserymen Standards", A.N.S.I. Z60.1 - 1973. Meet or exceed the regulations and laws of Federal, State, and County regulations, regarding the inspection of plant materials, certified as free from hazardous insects, disease, and noxious weeds, and certified fit for sale in Oregon.

The apparent silence of the Specifications and Plans as to any detail, or the apparent omission from them of a detailed description concerning any point, shall be regarded as meaning that only the best general practice is to prevail and that only material and workmanship of first quality are to be used. All interpretations of these Specifications shall be made upon the basis above stated.

Landscape contractor shall perform a site visit prior to bidding to view existing conditions.

PERFORMANCE QUALITY ASSURANCE: Use adequate numbers of skilled workmen who are thoroughly trained and experienced in the necessary horticultural practices and who are completely familiar with the specified requirements and methods needed for the proper performance of the work of this section.

NOTIFICATION: Give Landscape Architect minimum of 2 days advance notice of times for inspections. Inspections at growing site does not preclude Landscape Architect's right of rejection of deficient materials at project site. Each plant failing to meet the above mentioned "Standards" or otherwise failing to meet the specified requirements as set forth shall be rejected and removed immediately from the premises by the Contractor and at his expense, and replaced with satisfactory plants or trees conforming to the specified requirements.

SUBSTITUTIONS: Only as approved by the Landscape Architect or the Owner's Representative.

GUARANTEE AND REPLACEMENT: All plant material shall be guaranteed from final acceptance for one full growing season or one year, whichever is longer. During this period the Contractor shall replace any plant material that is not in good condition and producing new growth (except that material damaged by severe weather conditions, due to Owner's negligence, normally unforeseen peculiarities of the planting site, or lost due to vandalism). Guarantee to replace, at no cost to Owner, unacceptable plant materials with plants of same variety, age, size and quality as plant originally specified. Conditions of guarantee on replacement plant shall be same as for original plant.

Landscape Contractor shall keep on site for Owner's Representative's inspection, all receipts for soil amendment and topsoil deliveries.

PROTECTION Protect existing roads, sidewalks, and curbs, landscaping, and other features remaining as final work. Verify location of underground utilities prior to doing work. Repair and make good any damage to service lines, existing features, etc. caused by landscaping installation.

PLANT QUALITY ASSURANCE: Deliver direct from nursery. Maintain and protect roots of plant material from drying or other possible injury. Store plants in shade and protect them from weather immediately upon delivery, if not to be planted within four hours.

Nursery stock shall be healthy, well branched and rooted, formed true to variety and species, full foliated, free of disease, injury, defects, insects, weeds, and weed roots. Trees shall have straight trunks, symmetrical tips, and have an intact single leader. Any trees with double leaders will be rejected upon inspection. All Plants: True to name, with one of each bundle or lot tagged with the common and botanical name and size of the plants in accordance with standards of practice of the American Association of Nurserymen, and shall conform to the Standardized Plant Names, 1942 Edition.

Container grown stock: Small container-grown plants, furnished in removable containers, shall be well rooted to ensure healthy growth. **Grow container plants in containers a minimum of one year** prior to delivery, with roots filling container but not root bound. Bare root stock: Roots well-branched and fibrous. Balled and burlapped (B&B): Ball shall be of natural size to ensure healthy growth. Ball shall be firm and the burlap sound. No loose or made ball will be acceptable.

TOPSOIL AND FINAL GRADES: Landscape Contractor is to supply and place 12" of topsoil in planting beds and 6" in lawn areas. Landscape Contractor is to verify with the General Contractor if the on-site topsoil is or is not conducive to proper plant growth. The topsoil shall be a sandy loam, free of all weeds and debris inimical to lawn or plant growth. Furnish soil analysis by a qualified soil testing laboratory stating percentages of organic matter; gradation of sand, silt and clay content; cation exchange capacity; deleterious material; pH; and plant nutrient content of the topsoil. Report suitability of topsoil for plant growth and recommended quantities of nitrogen, phosphorus and potash nutrients and soil amendments (including compost) to be added to produce satisfactory topsoil. If stockpiled topsoil on site is not conducive to proper plant growth, the Landscape Contractor shall import the required amount.

Landscaping shall include finished grades and even distribution of topsoil to meet planting requirements. Grades and slopes shall be as indicated. Planting bed grades shall be approximately 3" below adjacent walks, paving, finished grade lines, etc., to allow for bark application. Finish grading shall remove all depressions or low areas to provide positive drainage throughout the area.

PLANTING SPECIFICATIONS:

HERBICIDES: Prior to soil preparation, all areas showing any undesirable weed or grass growth shall be treated with Round-up in strict accordance with the manufacturer's instructions.

SOIL PREPARATION: Work all areas by rototilling to a minimum depth of 8". Remove all stones (over 1 1/2" size), sticks, mortar, large clumps of vegetation, roots, debris, or extraneous matter turned up in working. Soil shall be of a homogeneous fine texture. Level, smooth and lightly compact area to plus or minus .10 of required grades.

In groundcover areas add 2" of compost (or as approved) and till in to the top 6" of soil.

PLANTING HOLE: Lay out all plant locations and excavate all soils from planting holes to 2 1/2 times the root ball or root system width. Loosen soil inside bottom of plant hole. Dispose of any "subsoil" or debris from excavation. Check drainage of planting hole with water, and adjust any area showing drainage problems.

SOIL MIX: Prepare soil mix in each planting hole by mixing:
2 part native topsoil (no subsoil)
1 part compost (as approved)

Thoroughly mix in planting hole and add fertilizers at the following rates:
Small shrubs - 1/8 lb./ plant
Shrubs - 1/3 to 1/2 lb./ plant
Trees - 1/3 to 1 lb./ plant

FERTILIZER: For trees and shrubs use Commercial Fertilizer "A" Inorganic (5-4-3) with micro-nutrients and 50% slow releasing nitrogen. For initial application in fine seed lawn areas use Commercial Fertilizer "B" (8-16-8) with micro-nutrients and 50% slow-releasing nitrogen. For lawn maintenance use Commercial Fertilizer "C" (22-16-8) with micro-nutrients and 50% slow-releasing nitrogen. DO NOT apply fertilizer to Water Quality Swale.

PLANTING TREES AND SHRUBS: Plant upright and face to give best appearance or relationship to adjacent plants and structures. Place 6" minimum, lightly compacted layer of prepared planting soil under root system. Loosen and remove twine binding and burlap from top 1/2 of root balls. Cut off cleanly all broken or frayed roots, and spread roots out. Stagger Plants in rows. Backfill planting hole with soil mix while working each layer to eliminate voids.

When approximately 2/3 full, water thoroughly, then allow water to soak away. Place remaining backfill and dish surface around plant to hold water. Final grade should keep root ball slightly above surrounding grade, not to exceed 1". Water again until no more water is absorbed. Initial watering by irrigation system is not allowed.

STAKING OF TREES: Stake or guy all trees. Stakes shall be 2" X 2" (nom.) quality tree stakes with point. They shall be of Douglas Fir, clear and sturdy. Stake to be minimum 2/3 the height of the tree, not to exceed 8'-0". Drive stake firmly 1'-6" below the planting hole. Tree ties for deciduous trees shall be "Chainlock" (or better). For Evergreen trees use "Gro-Strait" Tree Ties (or a reinforced rubber hose and guy wires) with guy wires of a minimum 2 strand twisted 12 ga. wire. Staking and guying shall be loose enough to allow movement of tree while holding tree upright.

MULCHING OF PLANTINGS: Mulch planting areas with dark, aged, medium grind fir or hemlock bark (aged at least 6 months) to a depth of 2" in ground cover areas and 2 1/2" in shrub beds. Apply evenly, not higher than grade of plant as it came from the nursery, and rake to a smooth finish. Water thoroughly, then hose down planting area with fine spray to wash leaves of plants.

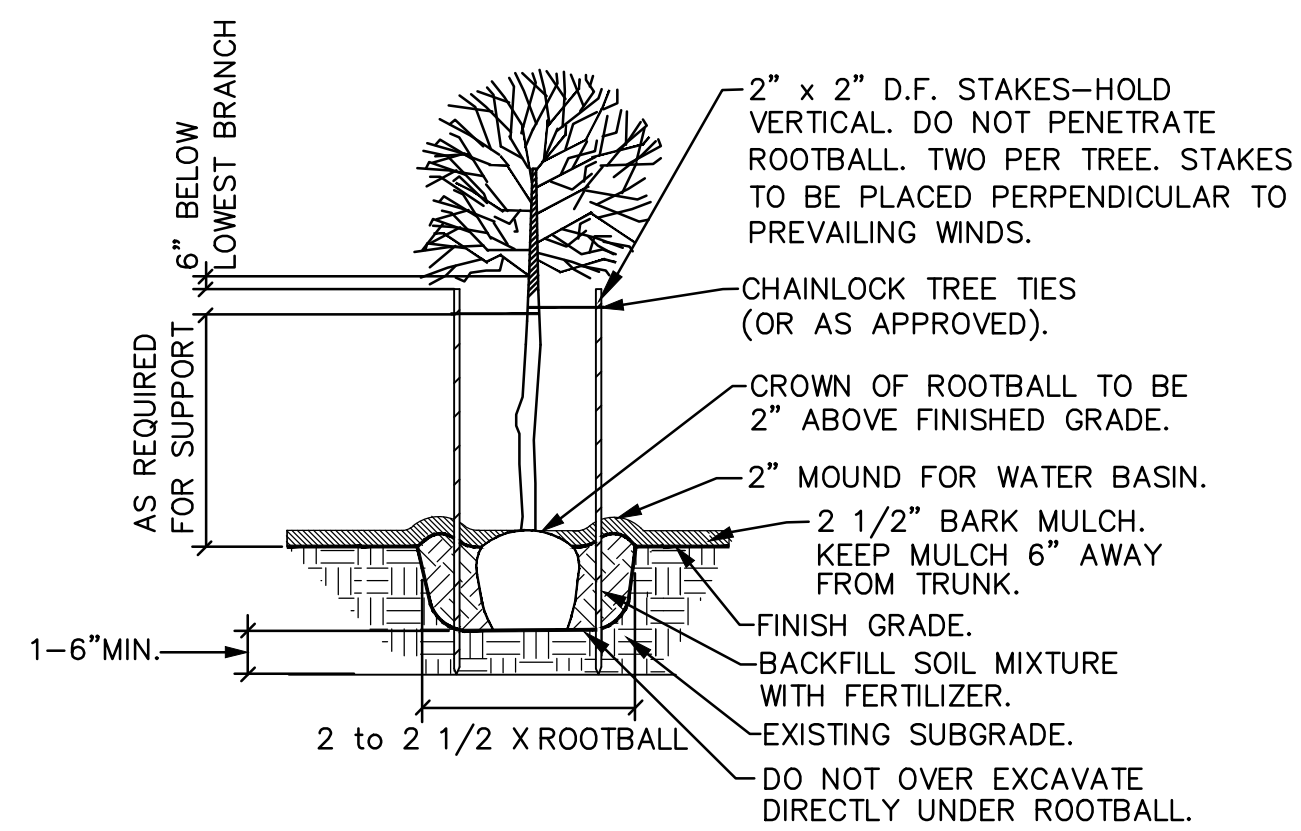
FINE LAWN AREAS: In fine lawn area apply Commercial Fertilizer Mix "B" at 4.5 lbs. Per 1,000 sq.ft. and rake into soil surface. Establish an even, fine textured seeded meeting grades, surfaces and texture. Sow seed with a mechanical spreader at the uniform rates as noted below. Rake seed lightly to provide cover.

SEED: Bluetag grass seed conforming to applicable State laws. No noxious weed seeds. Submit Guaranteed analysis.
Fine Lawn Seed Mix: To contain 50% Top Hat Perennial Ryegrass, 30% Derby Supreme Ryegrass, 20% Longfellow Chewings Fescue (Hobbs and Hopkins Pro-Time 303 Lawn Mix or as approved) Sow Seed at 5 lbs. / 1000 sq. ft.

MAINTENANCE OF SEEDED AREAS:
Fine Lawn Areas: The lawn areas shall be maintained by watering, mowing, reseeding, and weeding for a minimum of 60 days after seeding. After 30 days, or after the second mowing, apply Commercial Fertilizer Mix "C" at 5 lbs. per 1,000 sq. ft. Mow and keep at 1 1/2" to 2" in height. Remove clippings and dispose of off site.

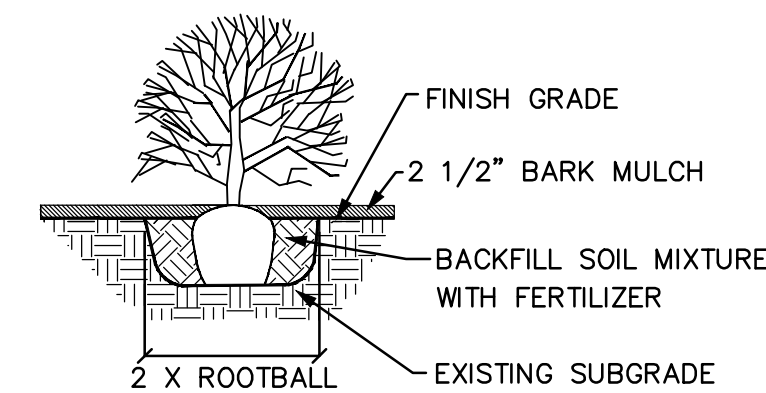
GENERAL MAINTENANCE: Protect and maintain work described in these specifications against all defects of materials and workmanship, through final acceptance. Replace plants not in normal healthy condition at the end of this period. Water, weed, cultivate, mulch, reset plants to proper grade or upright position, remove dead wood and do necessary standard maintenance operations. Irrigate when necessary to avoid drying out of plant materials, and to promote healthy growth.

CLEAN-UP: At completion of each division of work all extra material, supplies, equipment, etc., shall be removed from the site. All walks, paving, or other surfaces shall be swept clean, mulch areas shall have debris removed and any soil cleared from surface. All areas of the project shall be kept clean, orderly and complete.



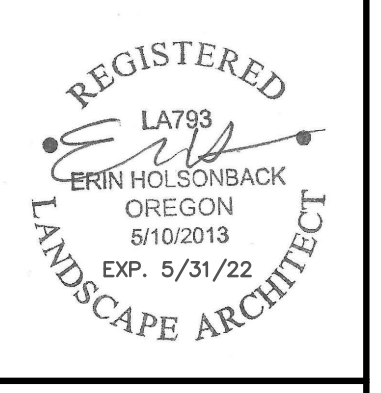
NOTE: ANY PROPOSED CHANGES TO OUR SPECIFICATION OR DETAIL SHOULD BE APPROVED BY THE LANDSCAPE ARCHITECT. LIKEWISE, IN ACCORDANCE WITH BEST PRACTICES OF LOCAL LANDSCAPE INSTALLATION, SHOULD THE LANDSCAPE CONTRACTOR FIND A PREFERRED ALTERNATE METHOD, THE LANDSCAPE ARCHITECT MAY BE SO ADVISED.

○ GENERAL DECIDUOUS TREE PLANTING DETAIL
NOT TO SCALE



○ SHRUB PLANTING DETAIL
NOT TO SCALE

NO.	DATE	REVISIONS



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ROSE LINN CARE CENTER ADDITION
2330 DEBOK ROAD
WEST LINN, OREGON
SPECIFICATIONS AND DETAILS

DATE	04-16-2021
SCALE	NOTED
DRAWN	CHECKED
JK	EH
SHEET NO	L3.0
	3 OF 3



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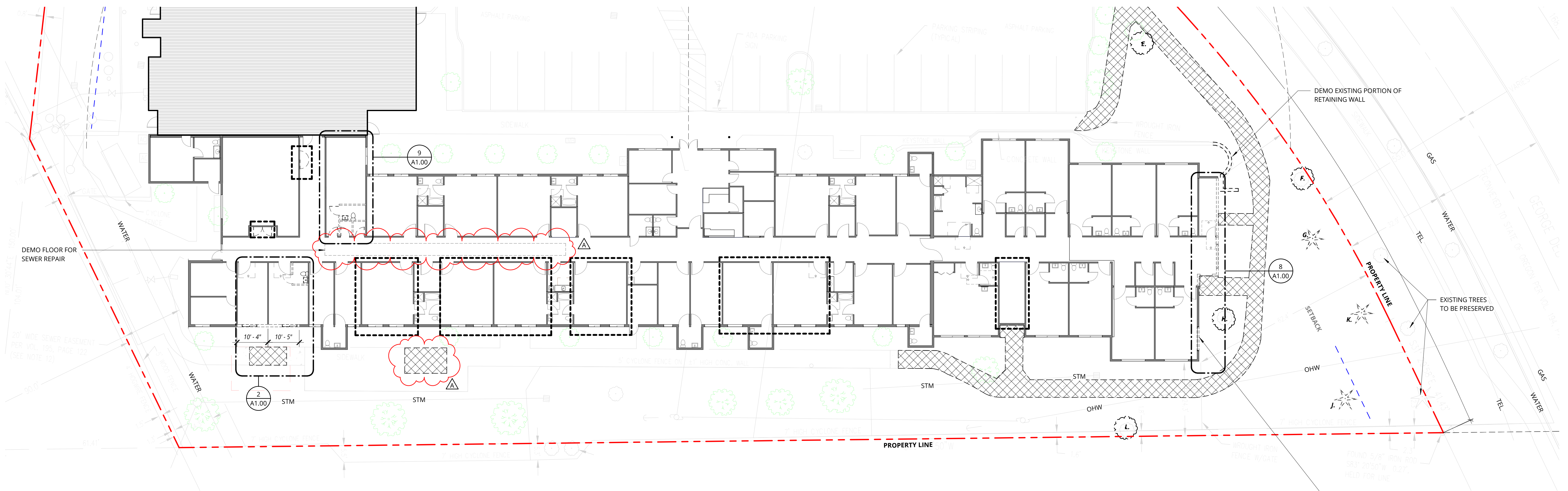
ROSE LINN CARE CENTER ADDITION
 2330 Deбок Rd., West Linn, OR 97068

BENICIA SENIOR LIVING

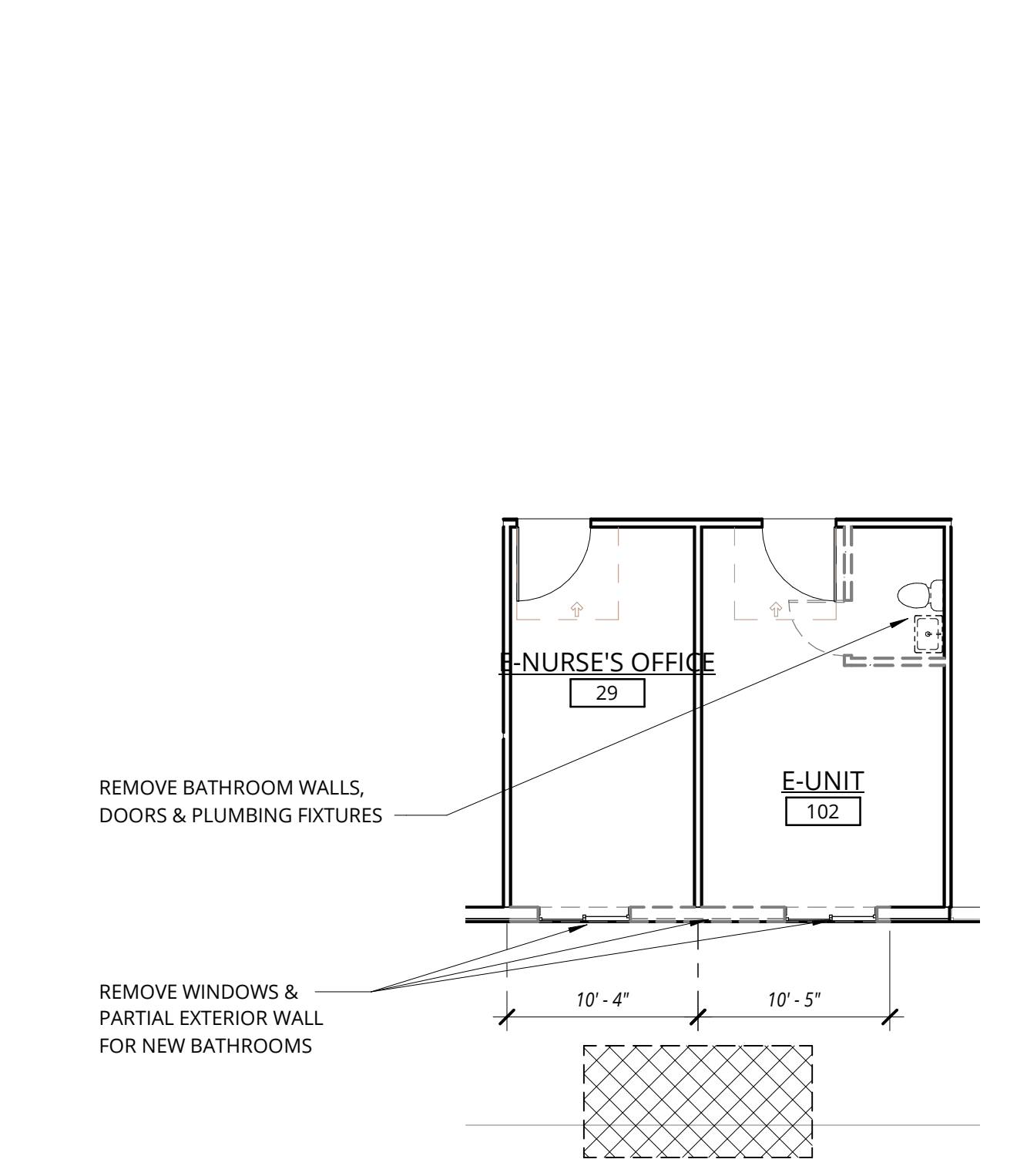
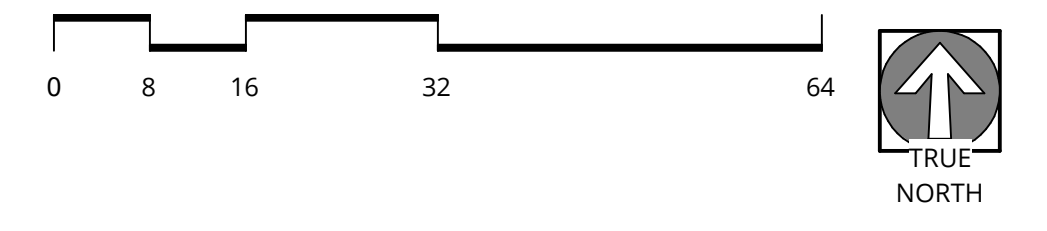
REVISION	DATE	REASON FOR ISSUE
1	5/06/2021	Addendum 01
A	8/02/2021	Land Use Updates

SITE & LEVEL 1 SNF WING DEMOLITION PLAN

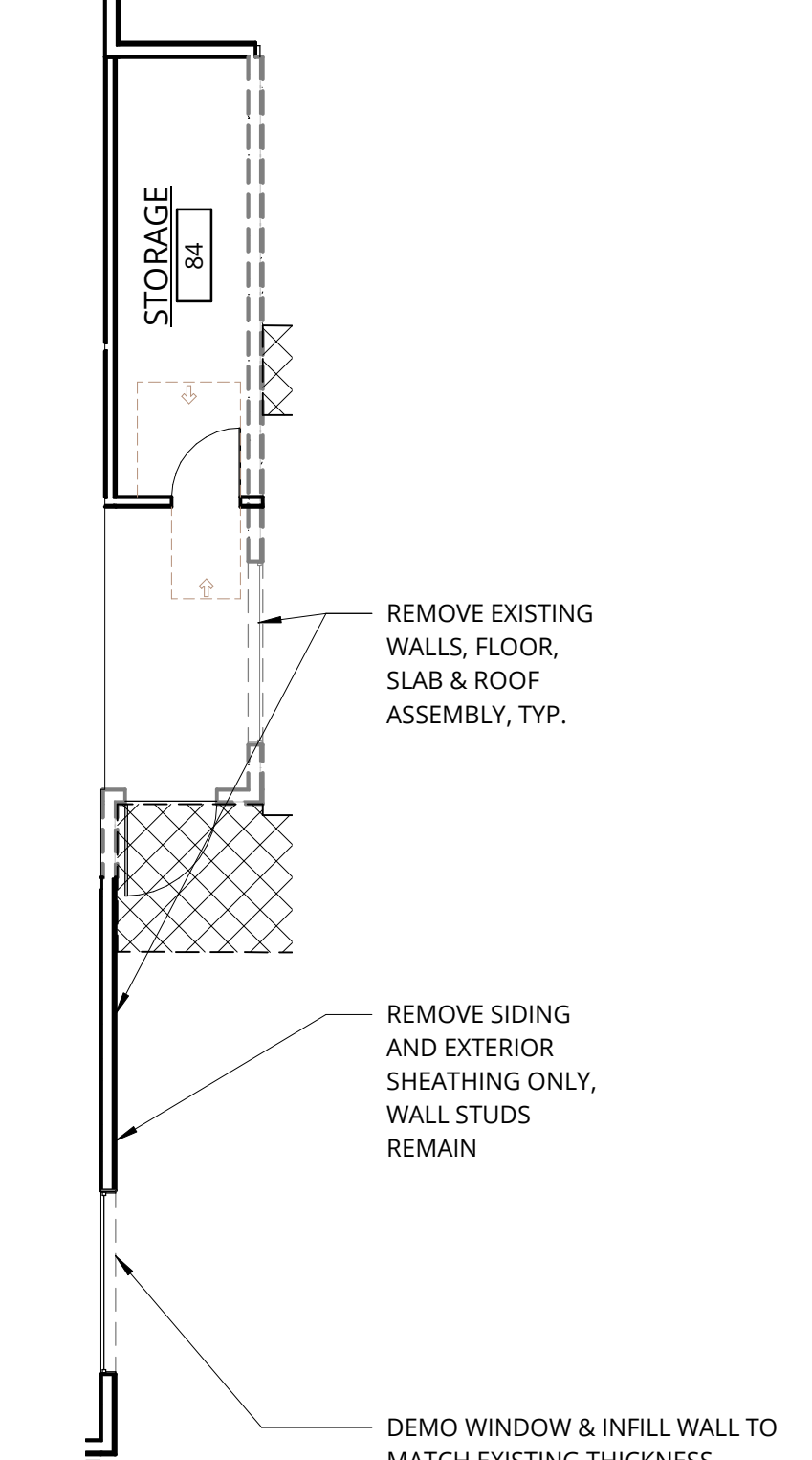
DATE	8/02/2021	REVISION	A
PROJECT NUMBER	203160	SHEET NUMBER	A1.00
SCALE	As Indicated		



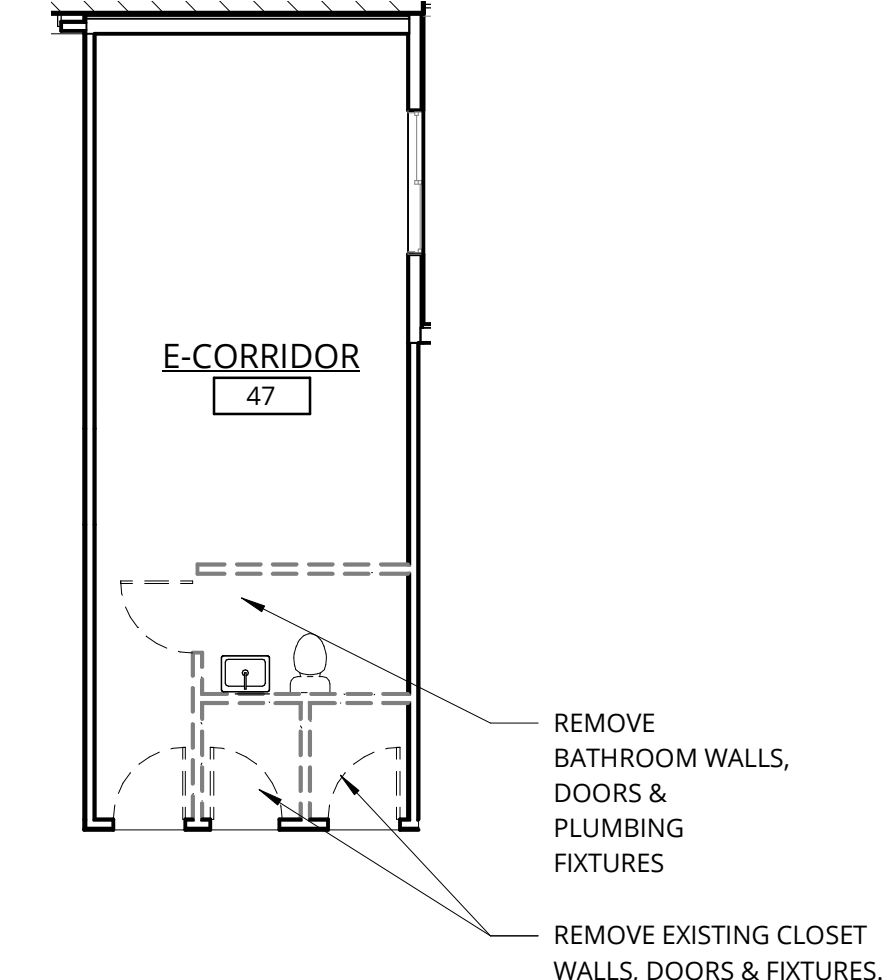
1 SITE & LEVEL 1 SNF WING DEMO
 A1.00 | 1/16" = 1'-0"



2 ROOMS 29 & 102
 A1.00 | 1/8" = 1'-0"



8 ROOM 84
 A1.00 | 1/8" = 1'-0"



9 ROOM 47
 A1.00 | 1/8" = 1'-0"

DEMOLITION - LEGEND

WALLS / CURBS / DOORS / WINDOWS / PLUMBING FIXTURES	-----
SIDEWALK	XXXXXX

SITE PLAN - LEGEND

PROPERTY LINE	-----
---------------	-------

CH. 54 LANDSCAPING CRITERIA

54.020.E LANDSCAPING - BY TYPE, LOCATION & AMOUNT:

54.020.E.3a
 INTERIOR PARKING LOT AREA = 18,512 SF
 EXISTING & NEW PARKING LOT LANDSCAPING AREA (HIGHLIGHTED PER LEGEND) = 1,855 SF (10%)

54.020.E.3.e
 EXISTING PROPERTY FRONTAGE ALONG DEBOK RD = 439'-0"
 EXISTING PARKING LOT FRONTAGE ALONG DEBOK RD (AS DIMENSIONED) = 120'-2" (27%)

TREES TO BE REMOVED

NAME	DBH	QUANTITY
E CHERRY	5"	1
F LONDON PLANE	9"	1
G CEDAR	6"	1
H COTTONWOOD	7"	1
J CEDAR	9"	1
K CEDAR	6"	1
L MAPLE	8"	1

KEYNOTES

NUMBER	Keynote
1	REMOVE ASPHALT PAVING
2	REMOVE CONCRETE
3	DEMO PARKING AND LOADING SPACE
4	RELOCATE PLANTERS
5	DEMO CHAINLINK FENCE
6	

- GENERAL NOTES - SITE PLAN**
- REFER TO SHEET A0.01 FOR 'PROJECT NOTES' APPLICABLE TO ALL PORTIONS OF THE WORK.
 - GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO CONSTRUCTION. CONFLICTS ARE TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO THE START OF CONSTRUCTION RELATED TO SUCH.
 - REFER TO CIVIL DRAWINGS FOR GRADING AND UTILITY INFORMATION.
 - CONTRACTORS SHALL VERIFY ALL LOCATIONS OF EXISTING UTILITIES. CARE SHOULD BE TAKEN TO AVOID DAMAGE TO OR DISTURBANCE OF EXISTING UTILITIES.
 - REFER TO CIVIL AND LANDSCAPE DRAWINGS FOR ALL PUBLIC RIGHT-OF-WAY IMPROVEMENTS.
 - THE CONSTRUCTION SHALL NOT RESTRICT A FIVE-FOOT CLEAR UNOBSTRUCTED ACCESS TO ANY WATER OR POWER DISTRIBUTION FACILITIES (POWER POLES, PULL BOXES, TRANSFORMERS, VAULTS, PUMPS, VALVES, METERS, APPURTENANCES, ETC) OR THE LOCATION OF THE HOOD-UP.
 - THE CONSTRUCTION SHALL NOT BE WITHIN 10' OF ANY POWER LINES - WHETHER OR NOT THE POWER LINES ARE LOCATED ON THE PROPERTY. FAILURE TO COMPLY MAY CAUSE CONSTRUCTION DELAYS OR ADDITIONAL EXPENSES.
 - SEE SHEET A1.01 - DATA SHEET FOR FURTHER INFORMATION REGARDING NUMBER AND TYPE OF VEHICLE AND BICYCLE PARKING SPACES PROVIDED.

GENERAL NOTES - SITE PLAN

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- SEE SHEET A1.01 - DATA SHEET FOR FURTHER INFORMATION REGARDING NUMBER AND TYPE OF VEHICLE AND BICYCLE PARKING SPACES PROVIDED.

SITE AREA ANALYSIS				
SITE INFORMATION	EXISTING AREA (S.F.)	NEW AREA (S.F.) INCLUDING BUILDING ADDITION, BATHROOM ADDITION & STORAGE 135	EXISTING % OF SITE	NEW % OF SITE
SITE AREA	101,499 (2.33 acres)	101,499 (2.33 acres)	100	100
BUILDING AREA (FOOTPRINT)	36,139.00	38,895.00	35.6	38.3
BUILDING ADDITION	-	2,396.00	-	-
BATHROOM ADDITION	-	136.00	-	-
STORAGE ROOM 135 ADDITION	-	224.00	-	-
LANDSCAPE	30,953.75	29,264.7	30.42	28.76
HARDSCAPE	34,407.62	33,559.4	33.93	33.1
BUILDING AREA (FOOTPRINT) + HARDSCAPE	70,546.62	72,454.4	69.5	71.4
SITE BUILDABLE AREA	83,877.42	83,877.42	-	-
TOTAL BUILDING AREA (SUM EACH FLOOR PLATE)	54,669.00	57,425.00	-	-
FLOOR AREA RATIO	0.54	0.57	-	-

ROSE LINN FACILITY UNIT COUNT	
MEMORY CARE & RESIDENTIAL CARE OR SKILLED NURSING UNIT	
MEMORY CARE	
MEMORY CARE: 24	
SKILLED NURSING	
SKILLED NURSING: 35	
Grand total: 59	

PARKING ANALYSIS	
SPACE TYPE	PROVIDED
(S) STANDARD - OFF STREET	39
(C) COMPACT - OFF STREET	16
(A) STANDARD - ACCESSIBLE	3
	58

CH. 54 LANDSCAPING CRITERIA

54.020.E LANDSCAPING - BY TYPE, LOCATION & AMOUNT:

54.020.E.3a
 INTERIOR PARKING LOT AREA = 18,512 SF
 EXISTING & NEW PARKING LOT LANDSCAPING AREA (HIGHLIGHTED PER LEGEND) = 1,855 SF (10%)

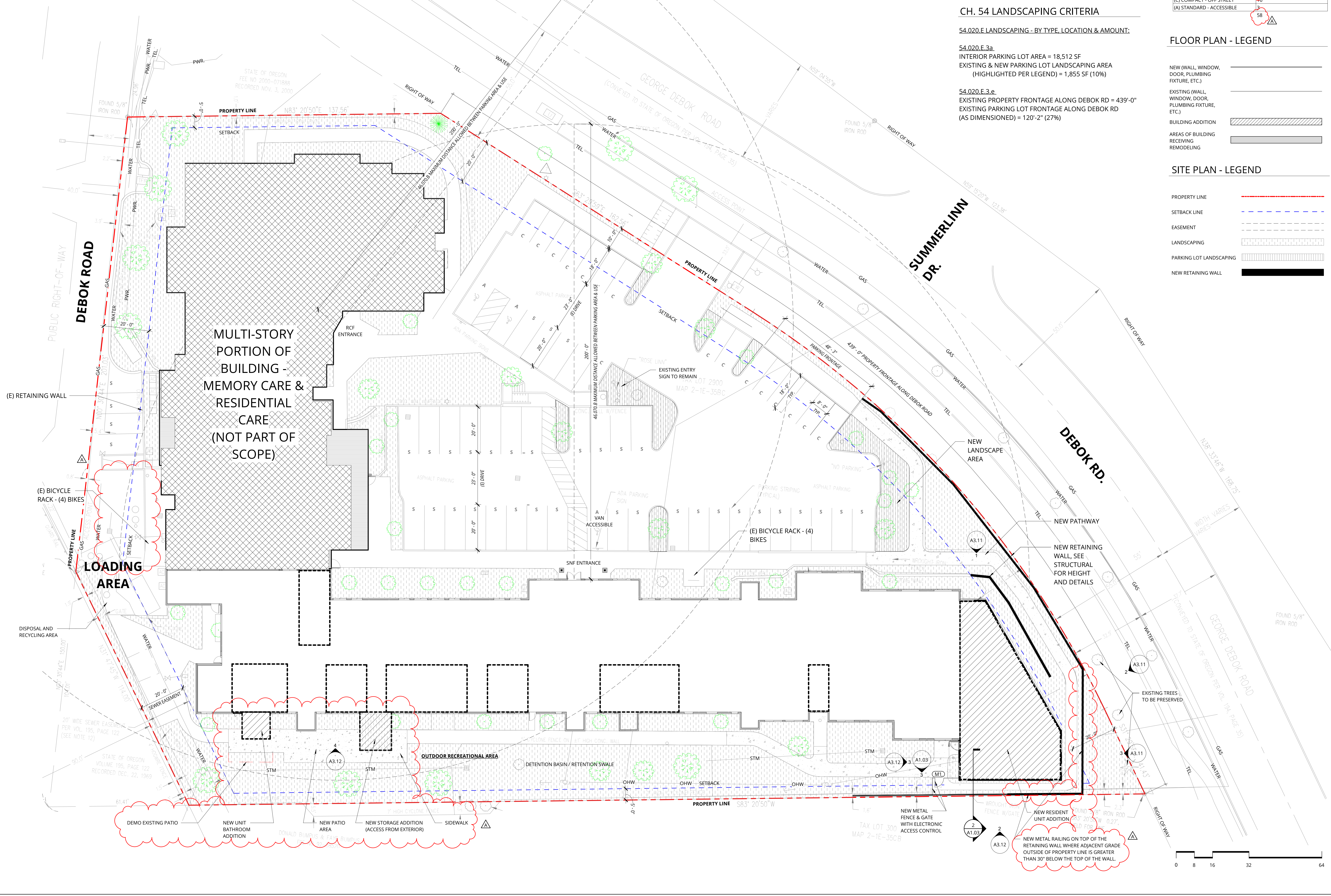
54.020.E.3e
 EXISTING PROPERTY FRONTAGE ALONG DEBOK RD = 439'-0"
 EXISTING PARKING LOT FRONTAGE ALONG DEBOK RD (AS DIMENSIONED) = 120'-2" (27%)

FLOOR PLAN - LEGEND

- NEW (WALL, WINDOW, DOOR, PLUMBING FIXTURE, ETC.)
- EXISTING (WALL, WINDOW, DOOR, PLUMBING FIXTURE, ETC.)
- BUILDING ADDITION
- AREAS OF BUILDING RECEIVING REMODELING

SITE PLAN - LEGEND

- PROPERTY LINE
- SETBACK LINE
- EASEMENT
- LANDSCAPING
- PARKING LOT LANDSCAPING
- NEW RETAINING WALL



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ROSE LINN CARE CENTER ADDITION
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BENICIA SENIOR LIVING

REVISION	DATE	REASON FOR ISSUE
1	5/06/2021	Addendum 01
A	8/02/2021	Land Use Updates

SITE PLAN

LAND USE SET

DATE	8/02/2021	REVISION	A
PROJECT NUMBER	203160	SHEET NUMBER	
SCALE	As Indicated		A1.01



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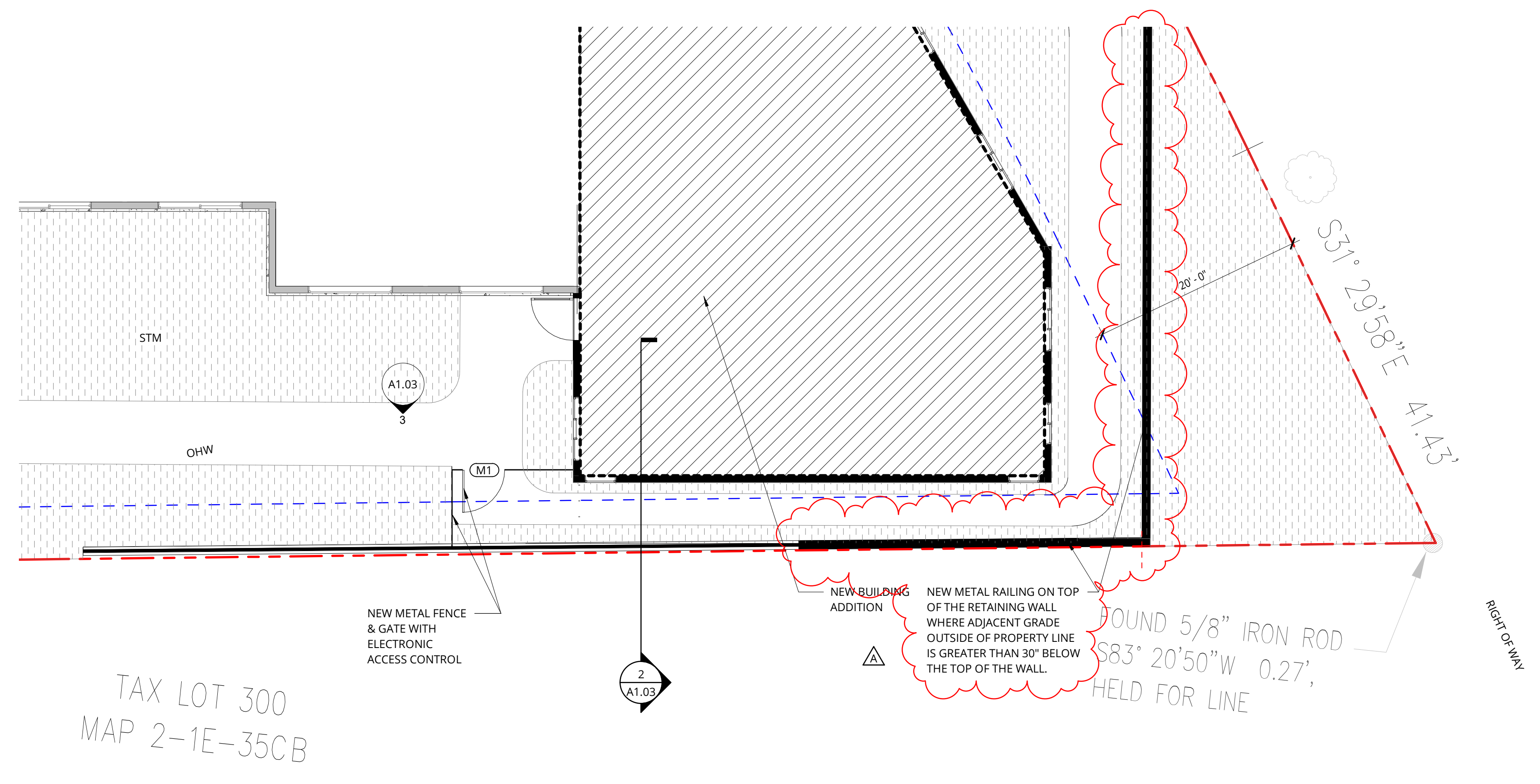
BENICIA SENIOR LIVING

REVISION	DATE	REASON FOR ISSUE
1	5/06/2021	Addendum 01
A	8/02/2021	Land Use Updates

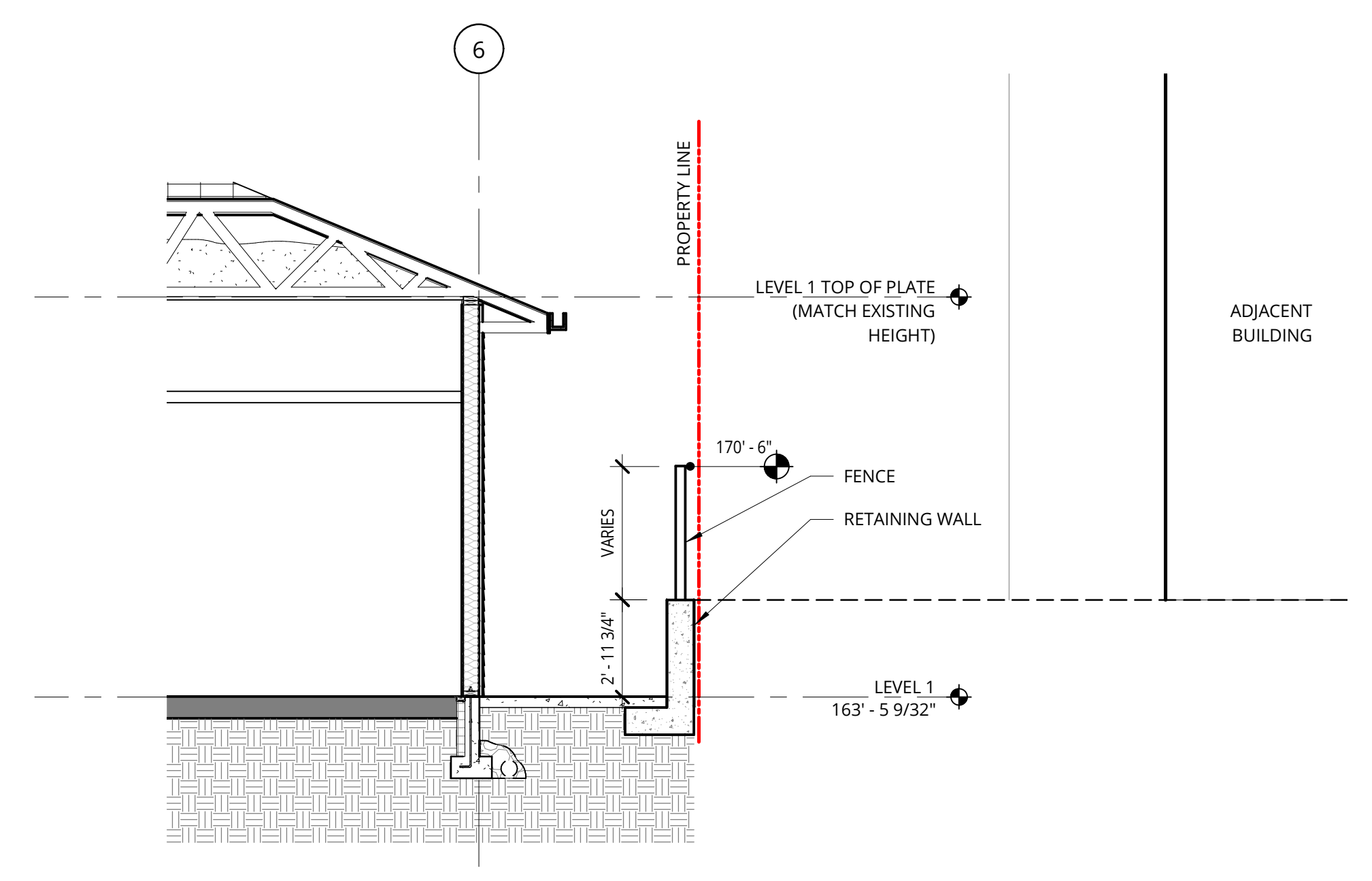
SOUTH RETAINING WALL/ FENCE

LAND USE SET

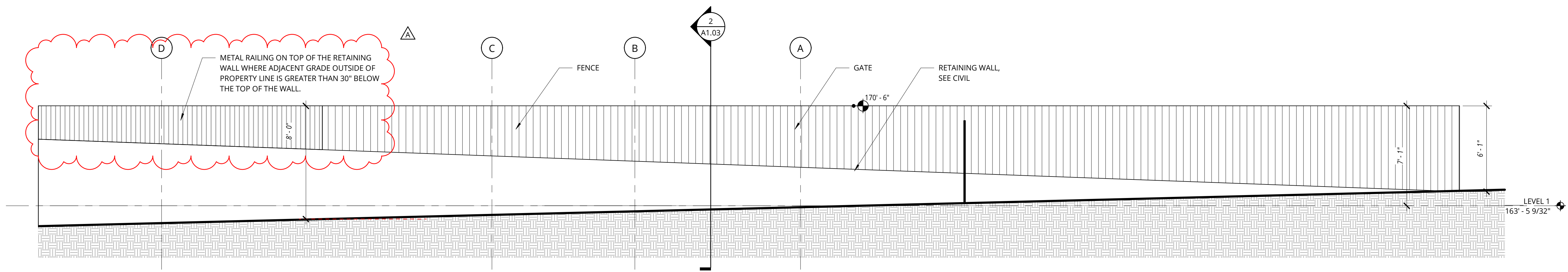
DATE	8/02/2021	REVISION	A
PROJECT NUMBER	203160	SHEET NUMBER	A1.03
SCALE	As indicated		



1 SOUTH RETAINING WALL / FENCE - PLAN
 A1.03 | 1/8" = 1'-0"



2 SOUTH RETAINING WALL/ FENCE - SECTION
 A1.03 | 1/4" = 1'-0"



3 SOUTH RETAINING WALL/ FENCE - ELEVATION
 A1.03 | 1/4" = 1'-0"

TAX LOT 300
 MAP 2-1E-35CB

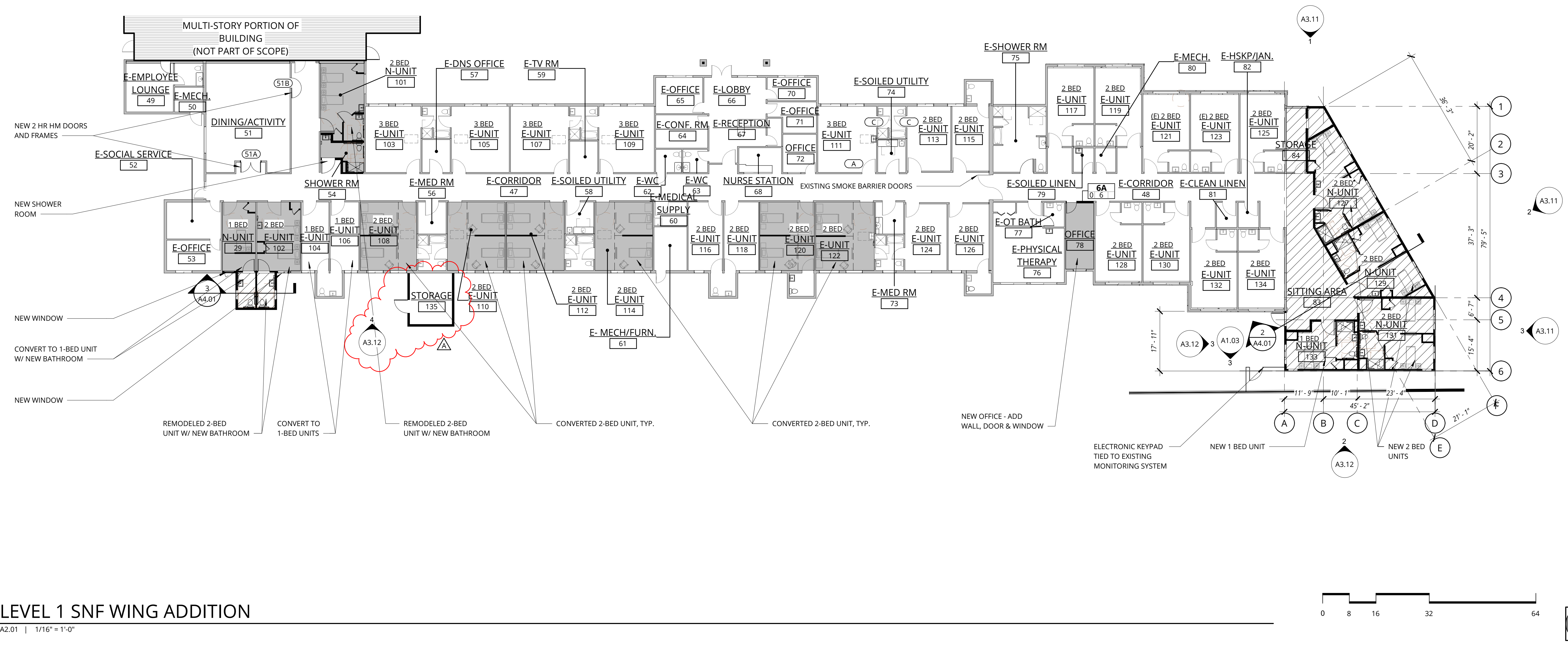
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REVISION	DATE	REASON FOR ISSUE
1	5/06/2021	Addendum 01
A	8/02/2021	Land Use Updates

LEVEL 1 ADDITION - FLOOR PLAN

LAND USE SET

DATE	8/02/2021	REVISION	A
PROJECT NUMBER	203160	SHEET NUMBER	A2.01
SCALE	As indicated		



1 LEVEL 1 SNF WING ADDITION
A2.01 | 1/16" = 1'-0"

FACILITIES PLAN AND SAFETY
DEPARTMENT OF HUMAN SERVICES 411-087-0130

RESIDENT CARE UNIT
(1) (A) MINIMUM ROOM AREAS EXCLUSIVE OF TOILET ROOMS, CLOSETS, LOCKERS OR WARDROBES, ALCOVES OR VESTIBULES SHALL BE 120 SF IN SINGLE-BED ROOMS AND 100 SQUARE FEET PER BED IN MULTI-BED ROOMS

SKILLED NURSING UNIT COUNT / MIX				
EXISTING / NEW UNIT	UNIT #	# OF BEDS IN UNIT	NET AREA OF UNIT	BEDS TO UNIT AREA
E-UNIT	106	1	176.7 SF	176.7 SF
E-UNIT	104	1	166.5 SF	166.5 SF
N-UNIT	29	1	204.1 SF	196.8 SF
N-UNIT	133	1	277.7 SF	166.7 SF
L: 4		4	825.1 SF	
E-UNIT	134	2	287.6 SF	143.8 SF
E-UNIT	125	2	274.2 SF	137.1 SF
E-UNIT	130	2	289.6 SF	144.8 SF
E-UNIT	126	2	243.9 SF	120.8 SF
E-UNIT	124	2	251.4 SF	125.7 SF
E-UNIT	122	2	361.4 SF	180.7 SF
E-UNIT	120	2	335.6 SF	167.8 SF
E-UNIT	118	2	212.7 SF	106.35 SF
E-UNIT	116	2	212.6 SF	106.3 SF
E-UNIT	114	2	356.5 SF	182.8 SF
E-UNIT	112	2	356.5 SF	182.8 SF
E-UNIT	110	2	356.5 SF	182.8 SF
E-UNIT	108	2	348.8 SF	174.4 SF
N-UNIT	101	2	229.9 SF	136.95 SF
E-UNIT	113	2	254.6 SF	127.3 SF
E-UNIT	115	2	215.3 SF	106.55 SF
E-UNIT	117	2	286.7 SF	143.35 SF
E-UNIT	119	2	287.1 SF	143.55 SF
E-UNIT	132	2	288.2 SF	144.1 SF
E-UNIT	128	2	291.6 SF	145.8 SF
E-UNIT	121	2	285.0 SF	142.5 SF
E-UNIT	102	2	253.6 SF	126.8 SF
STORAGE	84	2	158.1 SF	209 SF
E-UNIT	123	2	297.9 SF	148.95 SF
N-UNIT	129	2	Not Placed	211.2 SF
N-UNIT	131	2	468.9 SF	184.85 SF
2: 26		52	7204.2 SF	
E-UNIT	103	3	329.1 SF	109.7 SF
E-UNIT	105	3	344.4 SF	114.8 SF
E-UNIT	107	3	344.4 SF	114.8 SF
E-UNIT	109	3	329.1 SF	109.7 SF
E-UNIT	111	3	348.9 SF	116.3 SF
3: 5		15	1695.8 SF	
Grand total:	25	71	9725.1 SF	

NOTE: NET AREA OF UNIT EXCLUDES TOILET ROOMS, CLOSETS, LOCKERS OR WARDROBES, ALCOVES OR VESTIBULES.

EXISTING UNIT MIX

TYPE	UNITS	BEDS
TWO BEDROOM	19	38
THREE BEDROOM	11	33
TOTAL	30	71

UNIT MIX AFTER RENOVATION

TYPE	UNITS	BEDS
ONE BEDROOM	4	4
TWO BEDROOM	26	52
THREE BEDROOM	5	15
TOTAL	35	71

GENERAL NOTES - FLOOR PLANS

- REFER TO SHEET A0.01 FOR 'PROJECT NOTES' APPLICABLE TO ALL PORTIONS OF THE WORK.
- PRIOR TO FRAMING VERIFY THAT FINAL PLUMBING FIXTURE SIZES/CLEARANCES MATCH THOSE USED AS BASIS OF DESIGN SHOWN ON DRAWING **A5.02**.
- REFERENCE SLAB PLANS FOR CONCRETE WALL LOCATIONS, UNO. COORDINATE WITH STRUCTURAL DRAWINGS.
- SEE SHEETS A0.21 & A0.31 FOR WALL ASSEMBLIES.
- SEE SHEETS **A11.01 & A11.02** FOR TYPICAL FRAMING AND ACOUSTICAL DETAILS.
- SEE FIRE/LIFE SAFETY SHEETS BEGINNING ON **A2.02** FOR LOCATIONS OF FIRE EXTINGUISHER CABINETS.
- REFER TO ENLARGED UNIT PLANS (**A5.20** SERIES) FOR DETAILED INFORMATION WITHIN EACH RESIDENTIAL UNIT.
- REFER TO STRUCTURAL DRAWINGS FOR COLUMNS, SHEAR WALL AND BEAM SIZES.
- REFER TO ASBESTOS REPORT. CONDUCT ASBESTOS ABATEMENT IN THE FLOORS OF ALL ROOMS WITH THE EXCEPTION OF ROOMS 102 AND 110 WHERE ABATEMENT HAS PREVIOUSLY BEEN COMPLETED.

FLOOR PLAN - LEGEND

- NEW (WALL, WINDOW, DOOR, PLUMBING FIXTURE, ETC.)
- EXISTING (WALL, WINDOW, DOOR, PLUMBING FIXTURE, ETC.)
- BUILDING ADDITION
- AREAS OF BUILDING RECEIVING REMODELING

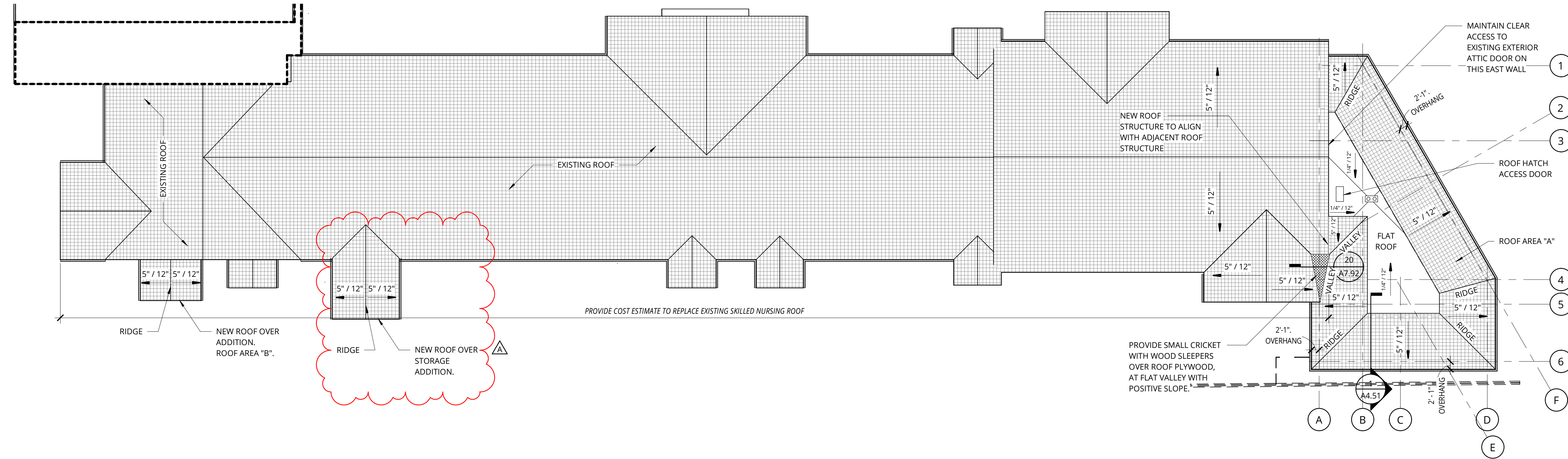
ROOF VENTING CALCULATIONS (NEW ROOF)

LOWER VENTING: 0.27 SQUARE FEET / LINEAL FOOT
 RIDGE VENTING: 18 SQUARE INCHES / LINEAL FOOT
 ROOF WELL UPPER VENTING: 0.20 SQUARE FEET / LINEAL FOOT

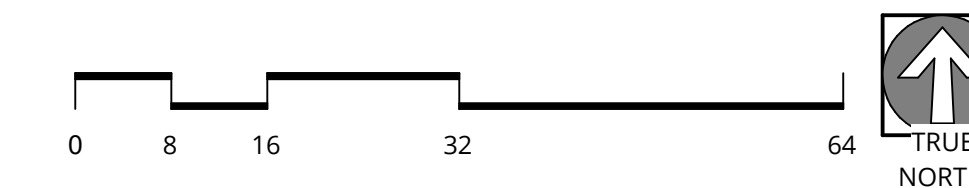
ROOF AREA	1/300 SF ROOF VENTING REQUIRED	LOWER VENTING	UPPER VENTING	MEETS 1/300 REQUIREMENT
A 2,261 SF	TOTAL: 7.54 SF UPPER: 3.77 SF LOWER: 3.77 SF	0.27 SF / LINEAL FOOT 13'-68" x 24'-49" = 18" 172' 0.27 x 172' = 46.44 SF PROVIDED	0.20 SF / LINEAL FOOT 4'-56" x 5'-19" = 26'-13" = 123' 0.2 x 123' = 24.6 SF PROVIDED	YES
B 180 SF	TOTAL: 0.6 SF UPPER: 0.3 SF LOWER: 0.3 SF	0.27 SF / LINEAL FOOT 11'-11" = 22' 0.27 x 22' = 5.94 SF PROVIDED	18 SQUARE INCHES/LINEAL FOOT 18 x 11" = 198 SQ. INCH 198 / 144 = 1.38 SF PROVIDED	YES

GENERAL NOTES - ROOF PLANS

- REFER TO SHEET A0.01 FOR 'PROJECT NOTES' APPLICABLE TO ALL PORTIONS OF THE WORK.
- SEE SHEET **A0.11** FOR HORIZONTAL ASSEMBLIES.
- PROVIDE ROOFING MANUFACTURER'S STANDARD WALKWAY PADS BETWEEN ALL ROOF HATCHES, ROOF ACCESS DOORS, AND ROOFTOP EQUIPMENT AND AROUND PERIMETER OF ALL ROOFTOP EQUIPMENT.
- PROVIDE POSITIVE ROOF SLOPE TO DRAIN AT MINIMUM SLOPE OF 1/4" PER FOOT MEASURED ALONG VALLEYS, UNLESS NOTED OTHERWISE.
- ROOF PENETRATIONS SHOWN ARE SCHEMATIC IN NATURE; COORDINATE ACTUAL SIZE, TYPE AND LOCATION ON EQUIPMENT, CURBS, AND ANY OTHER ROOF PENETRATIONS THAT MAY BE REQUIRED TO SUPPORT, SECURE OR FLASH ROOFTOP EQUIPMENT.
- VERIFY AND COORDINATE SLAB PENETRATIONS INCLUDING SLEEVES & BLOCKOUTS AS REQUIRED FOR PLUMBING, MECHANICAL, ELECTRICAL, ETC. NOTIFY ARCHITECT OF ANY CONFLICTS OR DISCREPANCIES.
- COMPLY WITH THE MOST STRINGENT OF SMACNA, NRCA OR MANUFACTURERS' REQUIREMENTS FOR FLASHINGS, COPINGS AND OTHER SHEET METAL CONSTRUCTION.
- VERIFY ROOFING MANUFACTURERS MINIMUM REQUIREMENTS FOR LAPPING OF ALL MATERIALS. BRING CONFLICTS WITH ARCHITECTURAL DETAILS TO THE ATTENTION OF THE ARCHITECT PRIOR TO INSTALLATION.
- REFER TO DETAILS FOR TOP OF PARAPET DATUMS.
- SEE MEP AND LANDSCAPE DRAWINGS FOR ROOFTOP EQUIPMENT AND PENETRATIONS.



1 ROOF PLAN
 A2.31 | 1/16" = 1'-0"



Ankrom Moisan
 38 NW DAVIS STREET, SUITE 300
 PORTLAND, OR 97209
 T. 503.245.7100
 1505 5TH AVE, SUITE 300
 SEATTLE, WA 98101
 T. 206.576.1600
 1014 HOWARD STREET
 SAN FRANCISCO, CA 94103
 T. 415.252.7063
 © ANKROM MOISAN ARCHITECTS, INC.

ROSE LINN CARE CENTER ADDITION
 2330 Debok Rd., West Linn, OR 97068
 BENICIA SENIOR LIVING

REVISION	DATE	REASON FOR ISSUE
A	8/02/2021	Land Use Updates

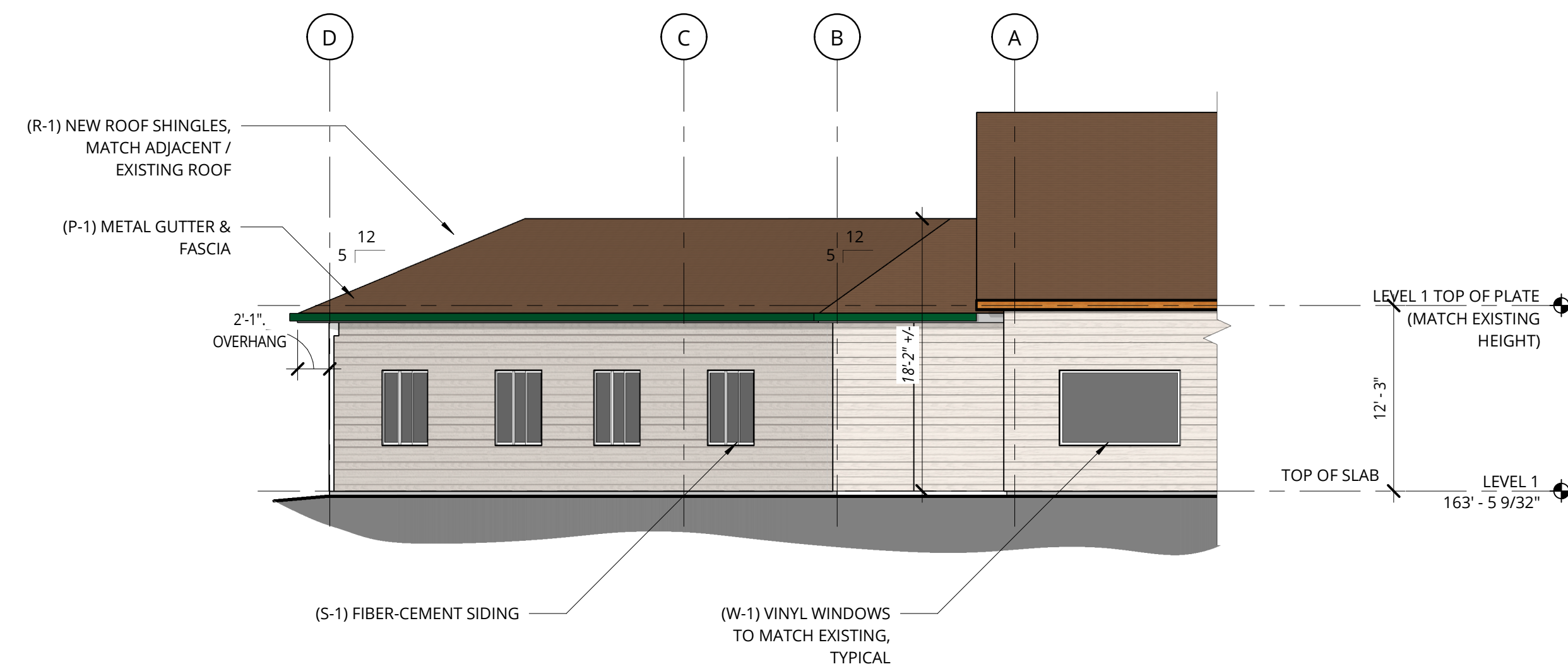
LEVEL 1 ADDITION - ROOF PLAN

LAND USE SET

DATE	8/02/2021	REVISION	A
PROJECT NUMBER	203160	SHEET NUMBER	A2.31
SCALE	As indicated		

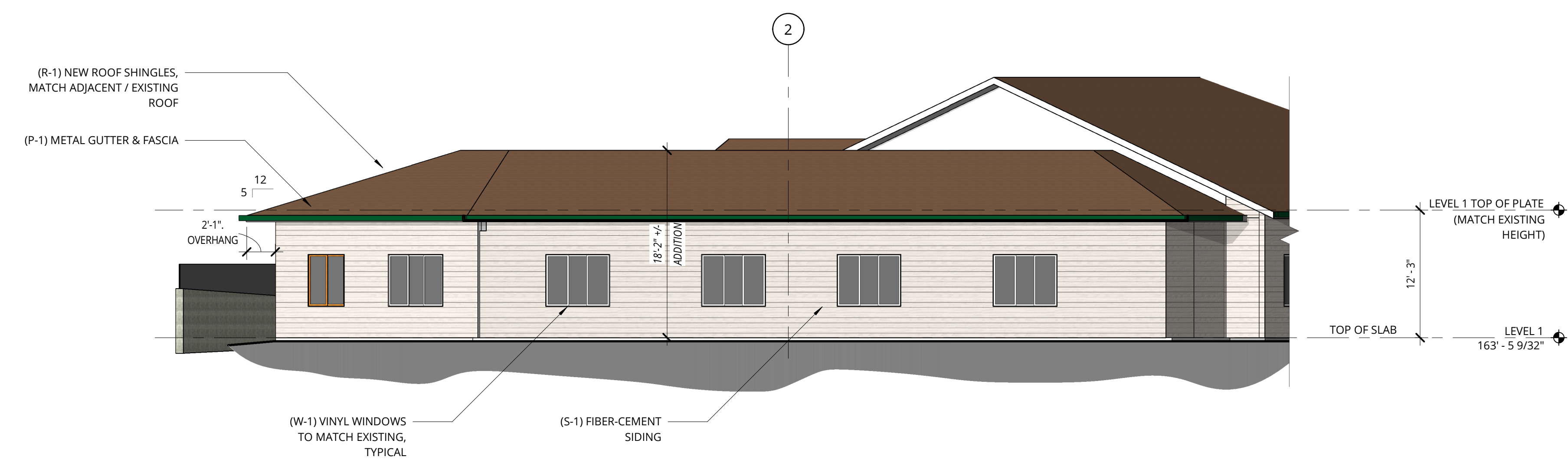
GENERAL NOTES - EXTERIOR WALLS

- REFER TO SHEET A0.01 FOR 'PROJECT NOTES' APPLICABLE TO ALL PORTIONS OF THE WORK.
- ELEVATIONS NOTED ARE RELATIVE TO SEA LEVEL (OR PROJECT DATUM).
- SEE SHEET A2.01 FOR WINDOW SCHEDULE.
- SEE DOOR SCHEDULE SHEET A12.01 FOR DOOR LOCATIONS AND TYPES.
- SEE ENLARGED ELEVATIONS AND WALL SECTIONS FOR ADDITIONAL EXTERIOR DETAILS.
- REFER TO A0.11 FOR EXTERIOR WALL TYPES



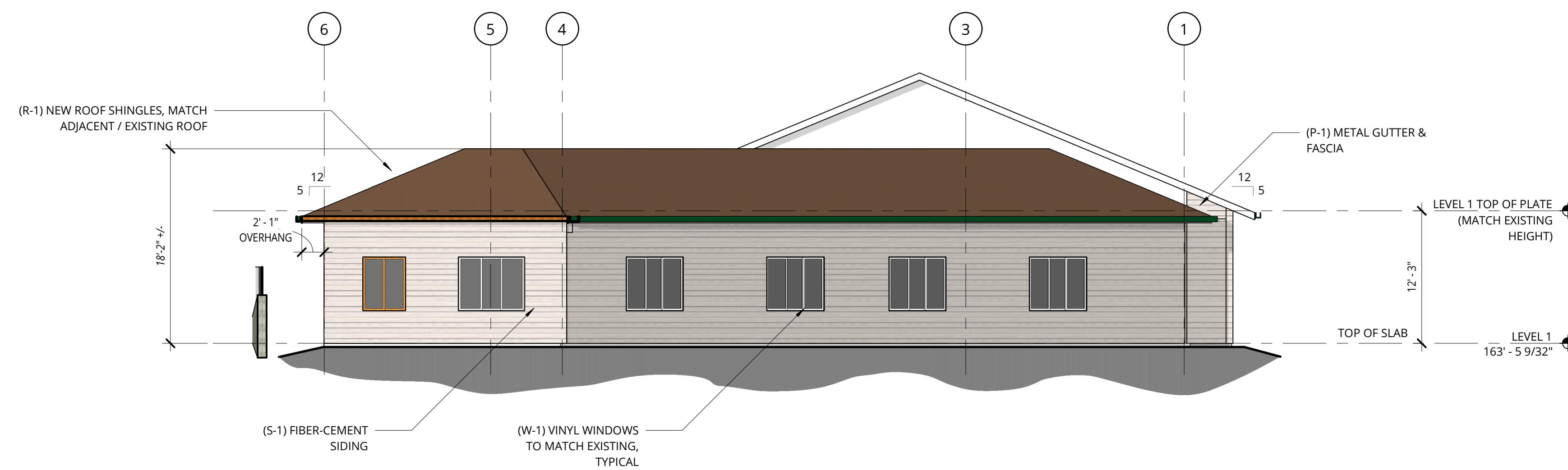
1 ADDITION NORTH ELEVATION

A3.11 | 1/8" = 1'-0"



2 ADDITION NORTHEAST ELEVATION

A3.11 | 1/8" = 1'-0"



3 ADDITION EAST ELEVATION

A3.11 | 1/8" = 1'-0"

COLOR/MATERIAL SCHEDULE



S-1 SIDING
Fiber Cement Siding, paint color to match existing vinyl siding



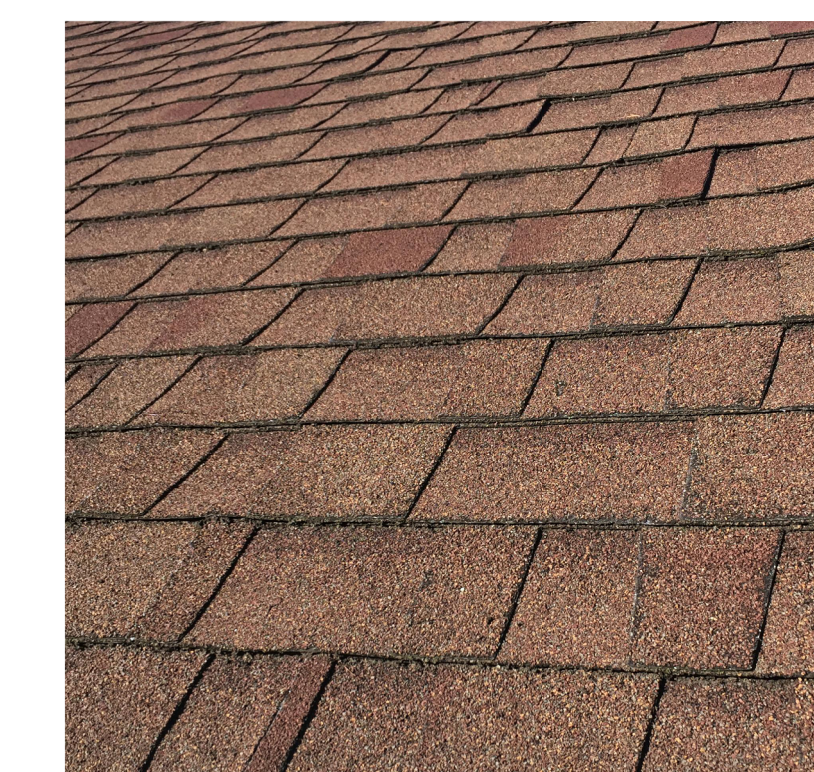
S-1 PAINT
Paint (match existing vinyl siding) similar to Sherwin Williams 9165 Gossamer Veil



P-1 HUNT CLUB
Painted aluminum fascia (to match existing) similar to Sherwin Williams 6468 Hunt Club



W-1 VINYL WINDOWS
1280 Single-Slider Window (White or Almond to match existing)
MI Windows



R-1 ASPHALT SHINGLE ROOF
Landmark IR Shake or Landmark Solaris Gold Shake (to match existing)
CertainTeed



38 NW DAVIS STREET, SUITE 300
PORTLAND, OR 97209
T. 503.245.7100

1505 5TH AVE, SUITE 300
SEATTLE, WA 98101
T. 206.576.1600

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SAN FRANCISCO, CA 94103
T. 415.252.7063
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ROSE LINN CARE CENTER ADDITION
2330 Debok Rd., West Linn, OR 97068

BENICIA SENIOR LIVING

REVISION	DATE	REASON FOR ISSUE

BUILDING
ELEVATIONS - COLOR

LAND USE SET

DATE
8/02/2021

PROJECT NUMBER
203160

SCALE
As Indicated

REVISION

SHEET NUMBER

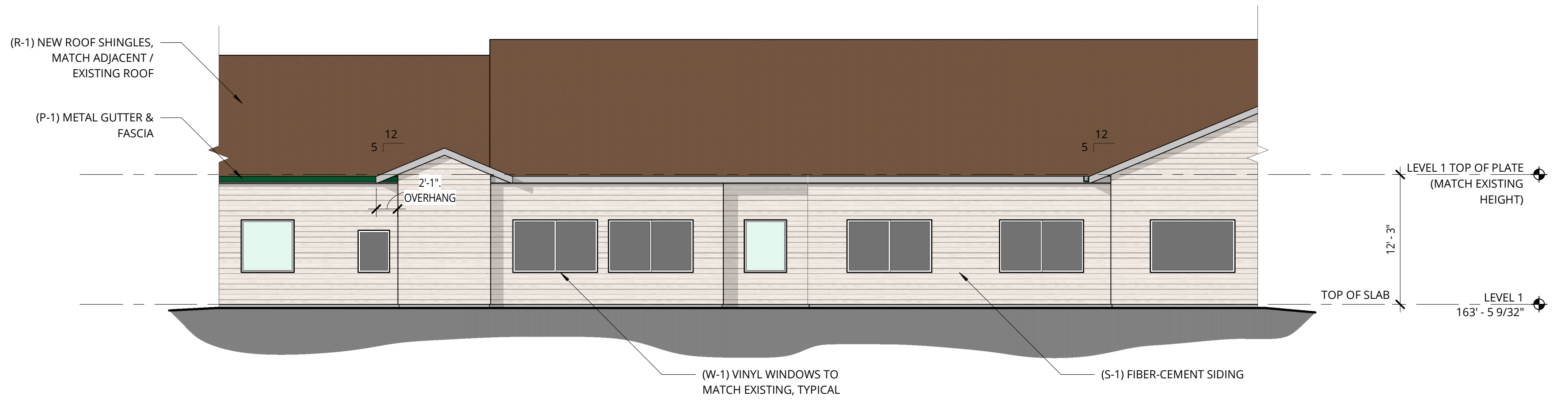
A3.11



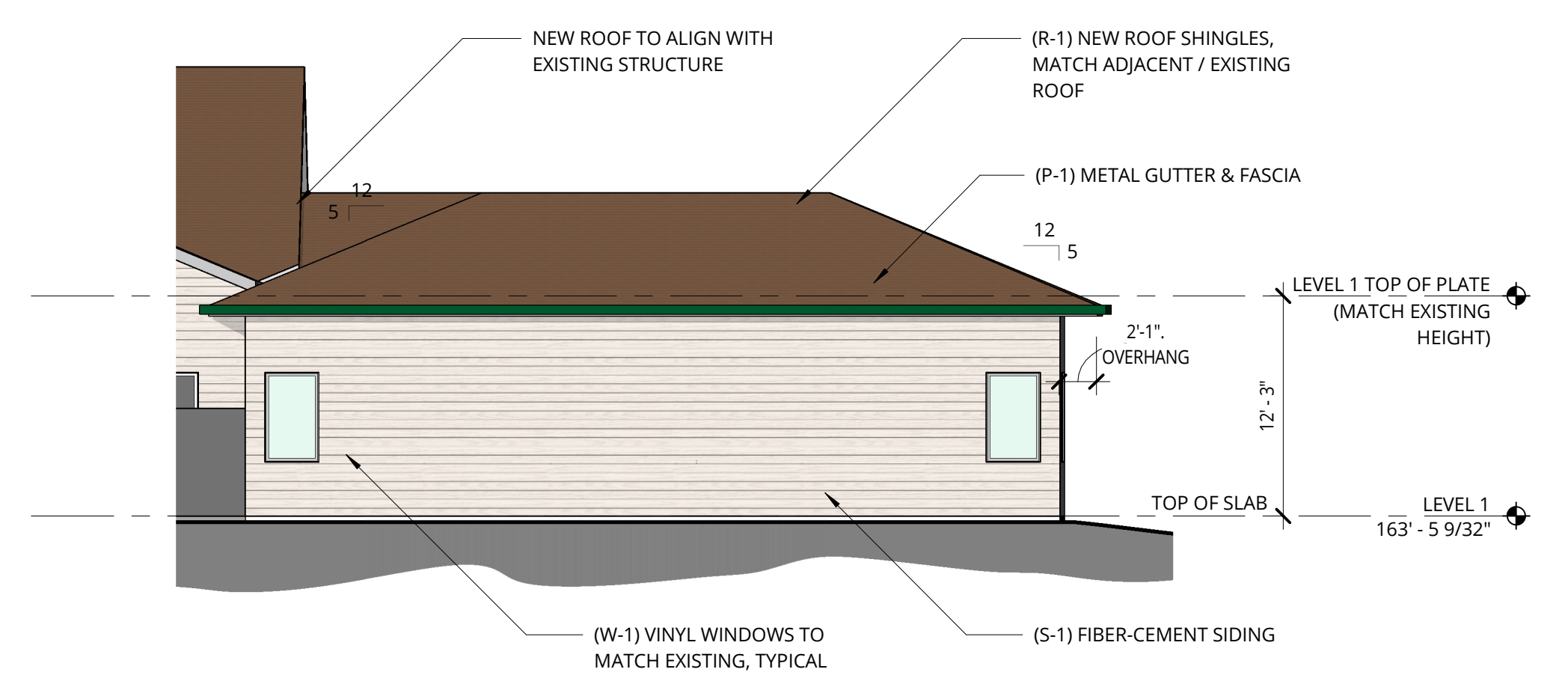
38 NW DAVIS STREET, SUITE 300
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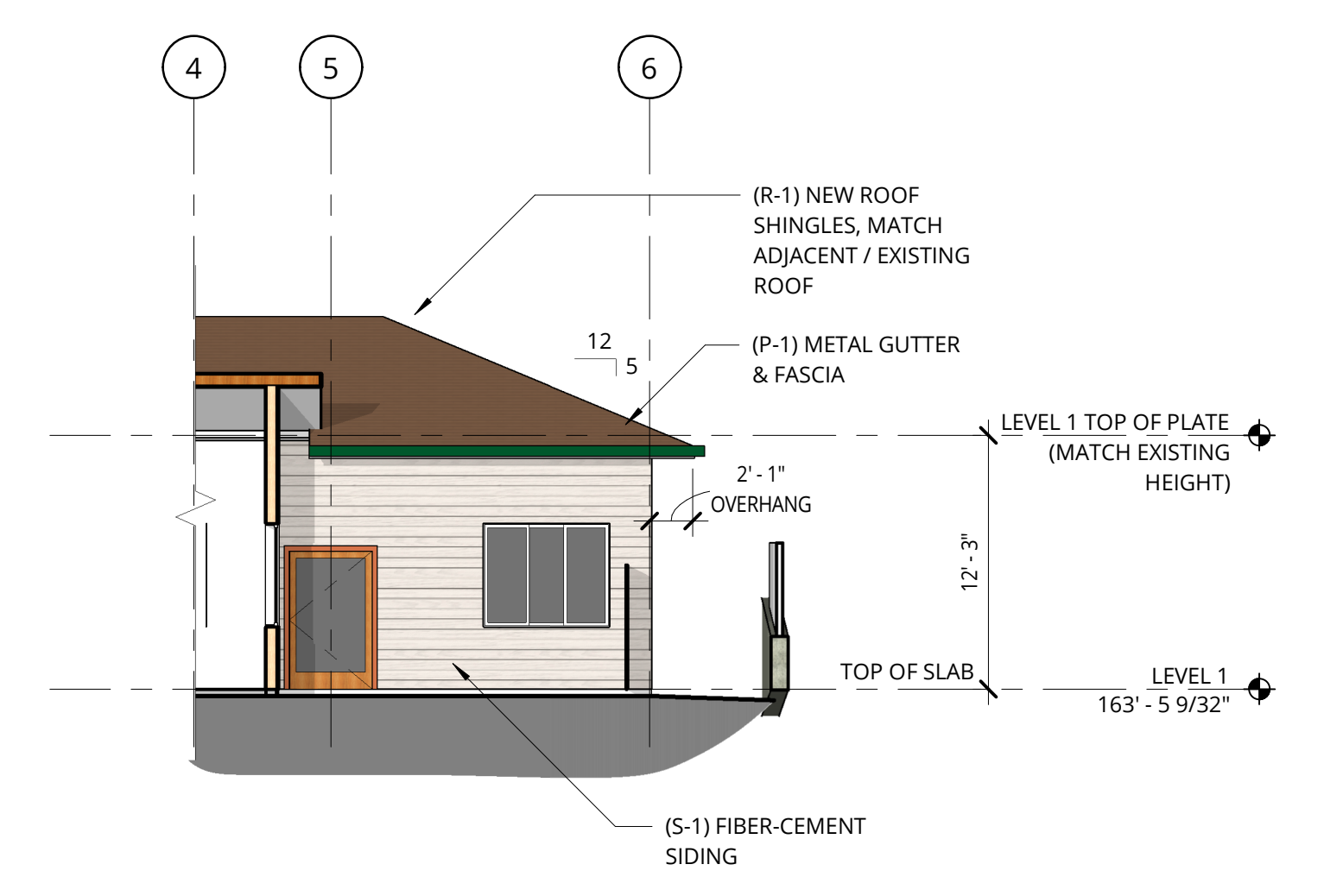
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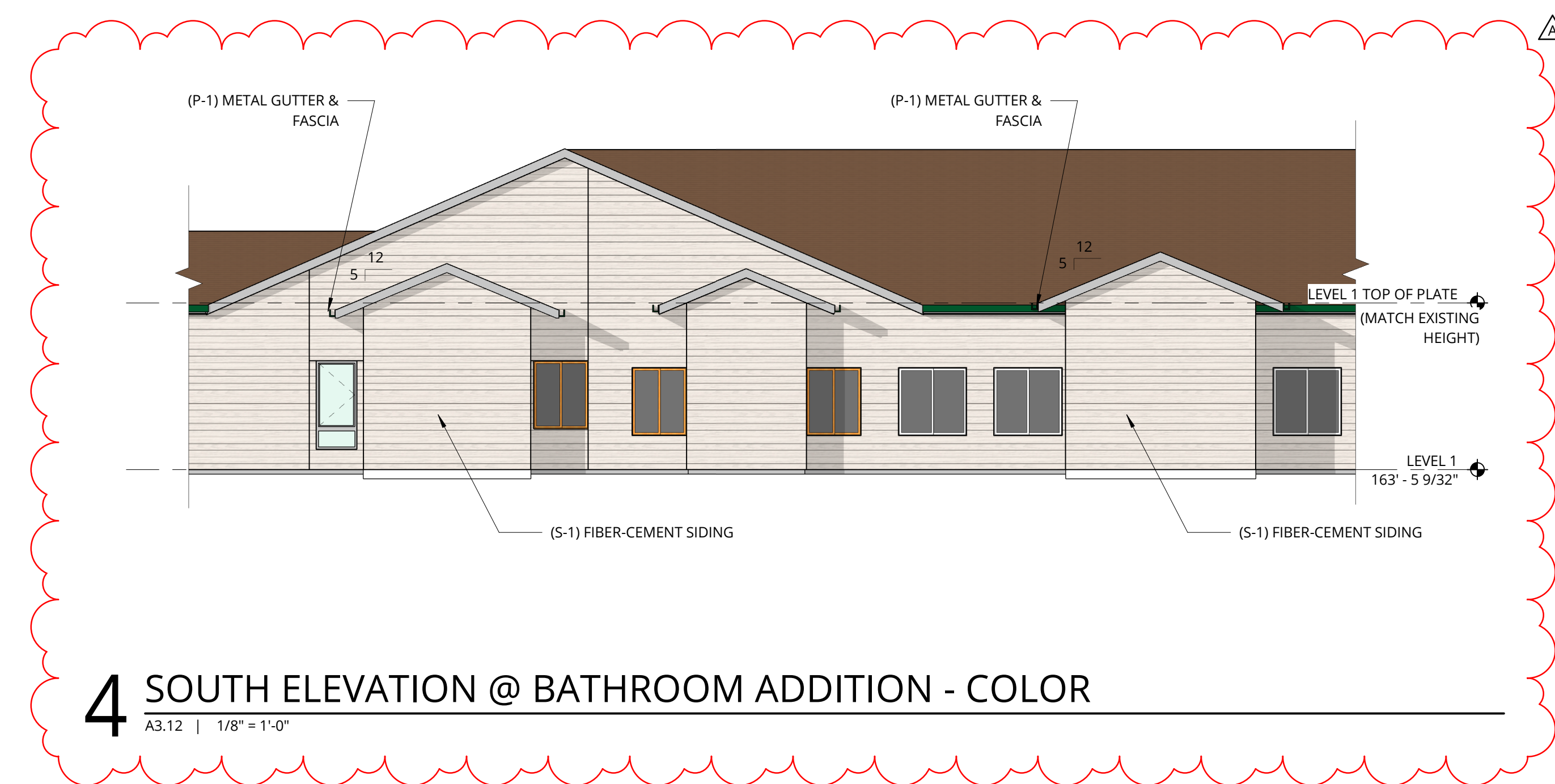
1 SOUTH ELEVATION @ ADDITION - COLOR
 A3.12 | 1/8" = 1'-0"



2 ADDITION SOUTH ELEVATION
 A3.12 | 1/8" = 1'-0"



3 ADDITION WEST ELEVATION
 A3.12 | 1/8" = 1'-0"



4 SOUTH ELEVATION @ BATHROOM ADDITION - COLOR
 A3.12 | 1/8" = 1'-0"

GENERAL NOTES - EXTERIOR WALLS

1. REFER TO SHEET A0.01 FOR 'PROJECT NOTES' APPLICABLE TO ALL PORTIONS OF THE WORK.
2. ELEVATIONS NOTED ARE RELATIVE TO SEA LEVEL (OR PROJECT DATUM).
3. SEE SHEET **A12.01** FOR WINDOW SCHEDULE.
4. SEE DOOR SCHEDULE SHEET A12.01 FOR DOOR LOCATIONS AND TYPES.
5. SEE ENLARGED ELEVATIONS AND WALL SECTIONS FOR ADDITIONAL EXTERIOR DETAILS.
6. REFER TO **A0.11** FOR EXTERIOR WALL TYPES

COLOR/MATERIAL SCHEDULE



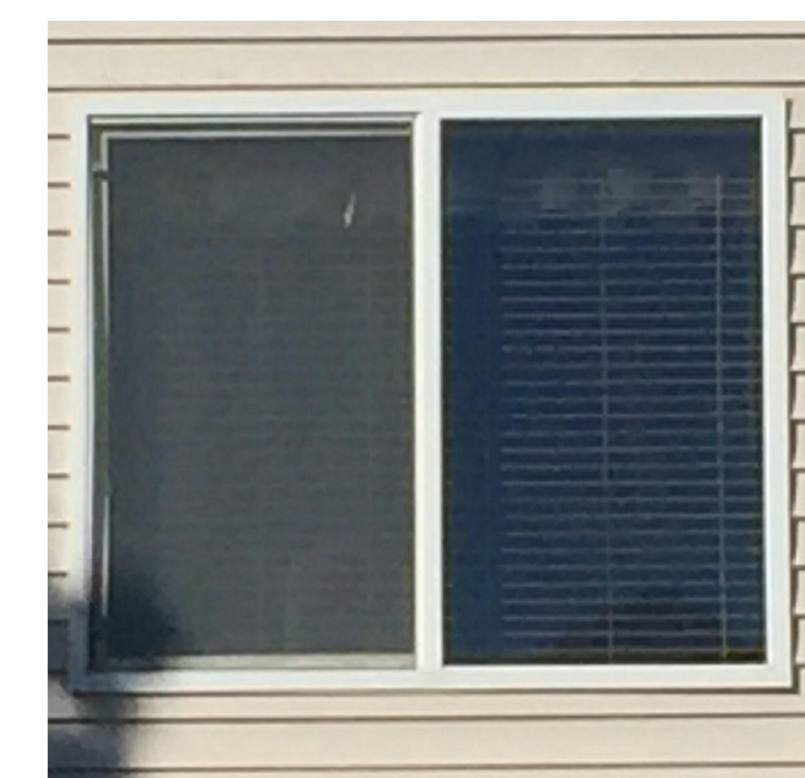
S-1 SIDING
 Fiber Cement Siding, paint color to match existing vinyl siding



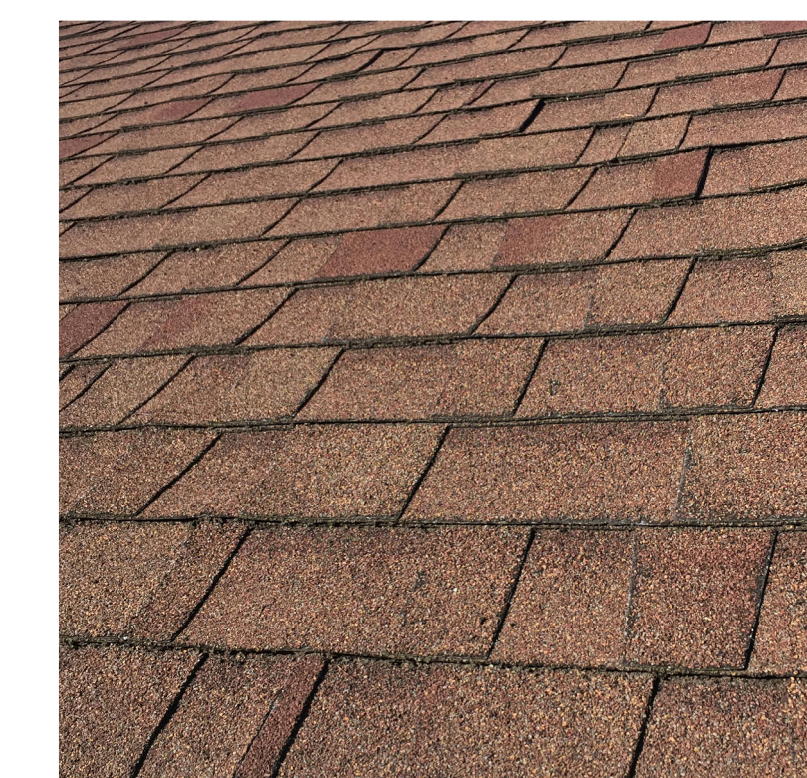
S-1 PAINT
 Paint (match existing vinyl siding) similar to Sherwin Williams 9165 Gossamer Veil



P-1 HUNT CLUB
 Painted aluminum fascia (to match existing) similar to Sherwin Williams 6468 Hunt Club



W-1 VINYL WINDOWS
 1280 Single-Slider Window (White or Almond to match existing) MI Windows



R-1 ASPHALT SHINGLE ROOF
 Landmark IR Shake or Landmark Solaris Gold Shake (to match existing) CertainTeed

ROSE LINN CARE CENTER ADDITION
 2330 Deбок Rd., West Linn, OR 97068

BENICIA SENIOR LIVING

REVISION	DATE	REASON FOR ISSUE
A	8/02/2021	Land Use Updates

BUILDING ELEVATIONS - COLOR

LAND USE SET

DATE	8/02/2021	REVISION	A
PROJECT NUMBER	203160	SHEET NUMBER	A3.12
SCALE	As Indicated		

EXHIBIT PC-2: COMPLETENESS LETTER



CITY OF
West Linn

April 28, 2021

Terri Waldroff
1800 Blankenship Road, #475
West Linn, OR. 97068

SUBJECT: CUP-21-01/DR-21-01 application for an addition to an existing skilled nursing facility, expansion of an existing Conditional Use Permit and a Class II Variance at 2330 Debok Road.

Dear Ms. Waldroff:

On January 12, 2021, the Planning Department received your application for an addition to an existing skilled nursing facility and expansion of an existing Conditional Use Permit and a Class II Variance. After reviewing the submitted materials, the Planning and Engineering Departments determined that the application was **incomplete**. The following items needed to be addressed:

1. *CDC Chapter 14.070 Dimensional Requirements, Uses Permitted Outright, and Uses Permitted Under Prescribed Conditions*

Please list the approval criteria and submit findings for 14.070 (E)

Please include responses and all measurements for 14.070 (G) Lot Coverage

Please include responses and all measurements for 14.070 (I) Floor Area Ratio

2. *CDC Chapter 44 Fences*

Please list the approval criteria and submit findings for 44.020 (A-B)

Please list the approval criteria and submit findings for 44.040

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

Please list the approval criteria and submit findings for 46.060

Please list the approval criteria and submit findings for 46.070

Please list the approval criteria and submit findings for 46.080

Please list the approval criteria and submit findings for 46.090

Please list the approval criteria and submit findings for 46.120

Please list the approval criteria and submit findings for 46.130

Please list the approval criteria and submit findings for 46.150

4. *CDC Chapter 54 Landscaping*

Please list the approval criteria and submit findings for each 54.020 (A-E). With a finding specific to each criteria.

5. *CDC Chapter 55 Design Review*

Please list the approval criteria and submit findings for 55.090 (A.1)

6. *CDC Chapter 99 Procedures for Decision Making: Quasi-Judicial*

Please list the approval criteria and submit findings for 99.038 (A-E). Need to submit a copy of the letter to the NA officers requesting the meeting, the NA meeting minutes, a copy of posted sign or audiotape of the meeting.

On **April 27, 2021** the Planning Department received the remaining information required to complete the application. The application is now deemed to be **complete**. We have 120 days, to complete the process, which ends on **August 25, 2021**.

Please contact me at 503-742-6062, or by email at cmyers@westlinnoregon.gov if you have any questions or comments.

Sincerely,

Chris Myers

Chris Myers
Associate Planner

EXHIBIT PC-3: AFFIDAVIT AND NOTICE PACKET



AFFIDAVIT OF NOTICE
Type A

We, the undersigned do hereby certify that, in the interest of the party (parties) initiating a proposed land use, the following took place on the dates indicated below:

PROJECT

File No.: CUP-21-01

Applicant's Name: Robin Scholetzky

Development Name: 2330 Debok Road

Scheduled Decision Date: Planning Commission Decision on October 6, 2021

MAILED NOTICE

Notices were mailed at least 20 days prior to the decision date per Section 99.080 of the Community Development Code to:

1	Terri Waldroff, Applicant	9/16/21	<i>Lynn Schroder</i>
2	Robin Scholetzky, Applicant Consultant	9/16/21	<i>Lynn Schroder</i>
3	Mark Miller, Applicant Architect	9/16/21	<i>Lynn Schroder</i>
4	Property Owners within 500 feet	9/16/21	<i>Lynn Schroder</i>
5	Willamette Neighborhood Associations	9/16/21	<i>Lynn Schroder</i>
6	COWL Engineering	9/16/21	<i>Lynn Schroder</i>

TIDINGS

Notice was posted in the West Linn Tidings at least 10 days prior to the decision date.

9/22/21	<i>Lynn Schroder</i>
---------	----------------------

WEBSITE

Notice was posted on the City's website at least 10 days prior to the decision date.

9/16/21	<i>Lynn Schroder</i>
---------	----------------------

SIGN

At least 10 days prior to the decision date, a sign was posted on the property per Section 99.080 of the Community Development Code.

9/23/21	<i>Chris Myers</i>
---------	--------------------

STAFF REPORT mailed to applicant, City Council/Planning Commission and any other applicable parties 10 days prior to the decision date.

9/23/21	Lynn Schroder
---------	---------------

FINAL DECISION notice mailed to applicant, all other parties with standing, and, if zone change, the County surveyor's office.

--	--

**CITY OF WEST LINN PLANNING COMMISSION
PUBLIC HEARING NOTICE
FILE NO. CUP-21-01/DR-21-01**

The West Linn Planning Commission will hold a hybrid public hearing on **Wednesday, October 6, 2021, at 6:30 pm** to consider an expansion of a Conditional Use Permit (CUP) for an addition to an existing skilled nursing facility and a Class I Design Review at 2330 Debok Road: CUP-21-01/DR-21-01.

The Planning Commission will decide the application based on criteria in Chapters 14, 44, 46, 55, 60, 75, 92, 96, and 99 of the Community Development Code (CDC). The approval criteria from the CDC are available for review on the City website <http://www.westlinnoregon.gov/cdc> or at City Hall and the City Library.

The application is posted on the City's website, <https://westlinnoregon.gov/planning/2330-debok-alteration-conditional-use-and-class-1-design-review-addition-rose-linn-skilled>. Alternatively, the application, all documents or evidence relied upon by the applicant, and applicable criteria are available for inspection at City Hall at no cost. Copies may be obtained at a reasonable cost. The staff report will be available for inspection at no cost, or copies may be obtained at a reasonable cost, at least ten days before the hearing.

The hearing will be conducted following the rules of CDC Section 99.170. **Anyone wishing to present written testimony for consideration may submit all materials before 12:00 pm on October 6, 2021 to cmyers@westlinnoregon.gov or mail them to City Hall. The City cannot accept *emailed* testimony after 12:00 pm on October 6, 2021. The Planning Commission will accept written testimony in-person at the public hearing.**

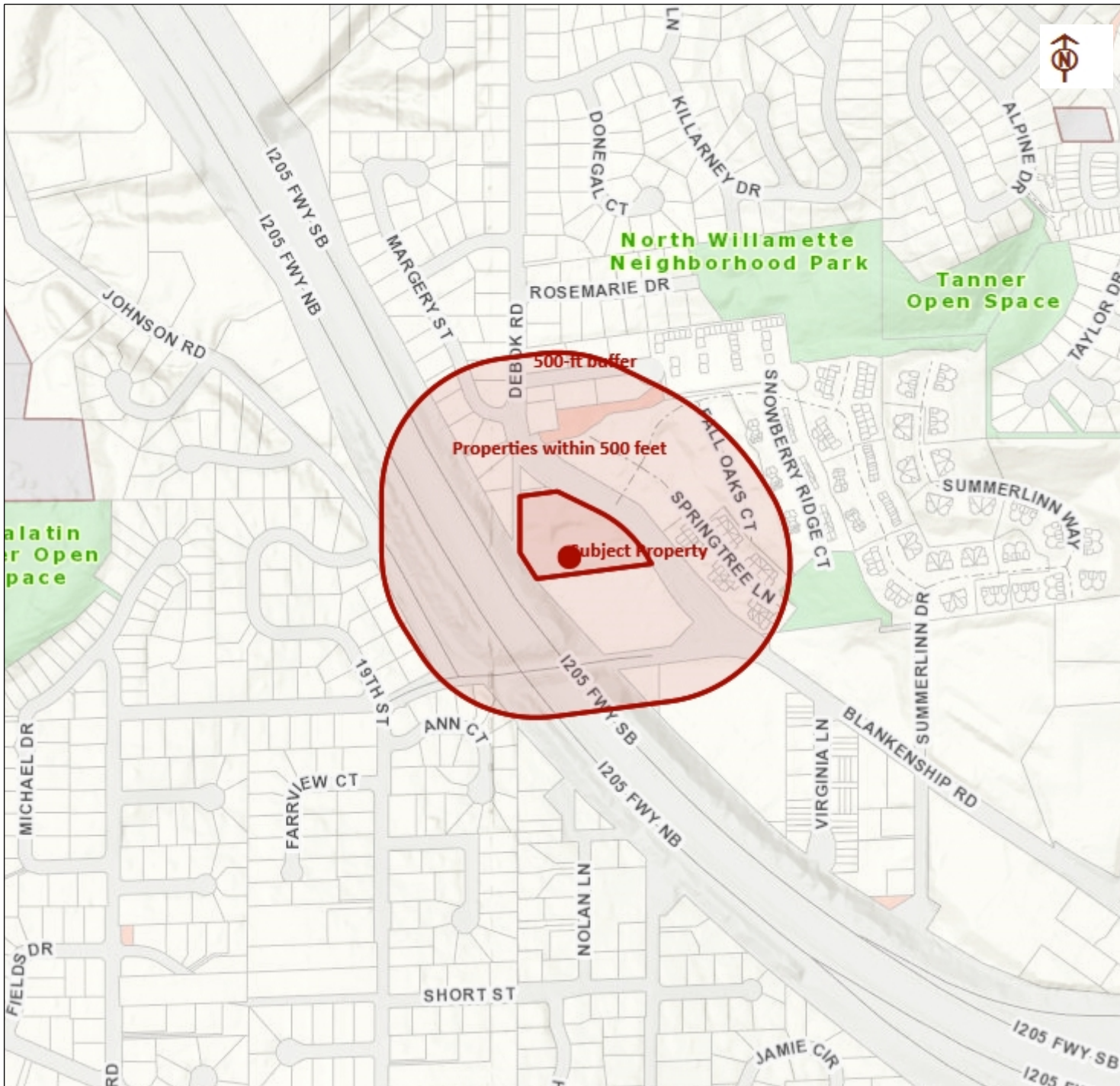
It is important to submit all testimony in response to this notice. All comments submitted for consideration of this application should relate specifically to the applicable criteria. Failure to raise an issue by written comment or at the hearing, or failure to provide sufficient specificity to respond to the issue, precludes raising the issue on appeal before the Land Use Board of Appeals.

The Planning Commission meeting will be conducted in a hybrid format with some Commissioners, staff, presenters, and members of the public attending remotely via Webex and others attending in-person at City Hall. The public can watch the meeting online at <https://westlinnoregon.gov/meetings> or on Cable Channel 30. Those who choose to provide oral testimony remotely should complete the speaker form <https://westlinnoregon.gov/citycouncil/meeting-request-speak-signup> **before 12:00 pm on the meeting day** to receive an invitation to join the meeting. Virtual participants can log in through a computer, mobile device, or call in. Those who choose to attend in-person must wear a mask and maintain six feet of physical distance.

The final decision will be posted on the website and available at City Hall. Persons with party status may appeal the decision by submitting an appeal application to the Planning Department within 14 days of the final decision pursuant to CDC [99.240](#).

Contact Chris Myers, Associate Planner, City Hall, 22500 Salamo Rd., West Linn, OR 97068, 503742-6062 for additional information.

Publish: West Linn Tidings September 22, 2021



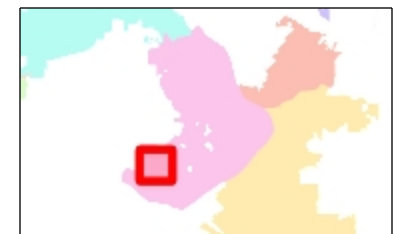
Legend

- City Limit
- Parks and Open Space
- City Owned Property

0 0.11 0.23 Miles



1: 9,028



Notes

This map was automatically generated using Geocortex Essentials.



**NOTICE OF UPCOMING
PLANNING COMMISSION DECISION**

**PROJECT # CUP-21-01/DR-21-01
MAIL: 9/16/21 TIDINGS: 9/22/21**

CITIZEN CONTACT INFORMATION

To lessen the bulk of agenda packets and land use application notice, and to address the concerns of some City residents about testimony contact information and online application packets containing their names and addresses as a reflection of the mailing notice area, this sheet substitutes for the photocopy of the testimony forms and/or mailing labels. A copy is available upon request.