

LAND USE PRE-APPLICATION CONFERENCE

Thursday, April 1, 2010

City Hall
22500 Salamo Road

Willamette Conference Room

10:00am Add antennas to existing wireless structure and radio cabinet on ground adjacent to structure.

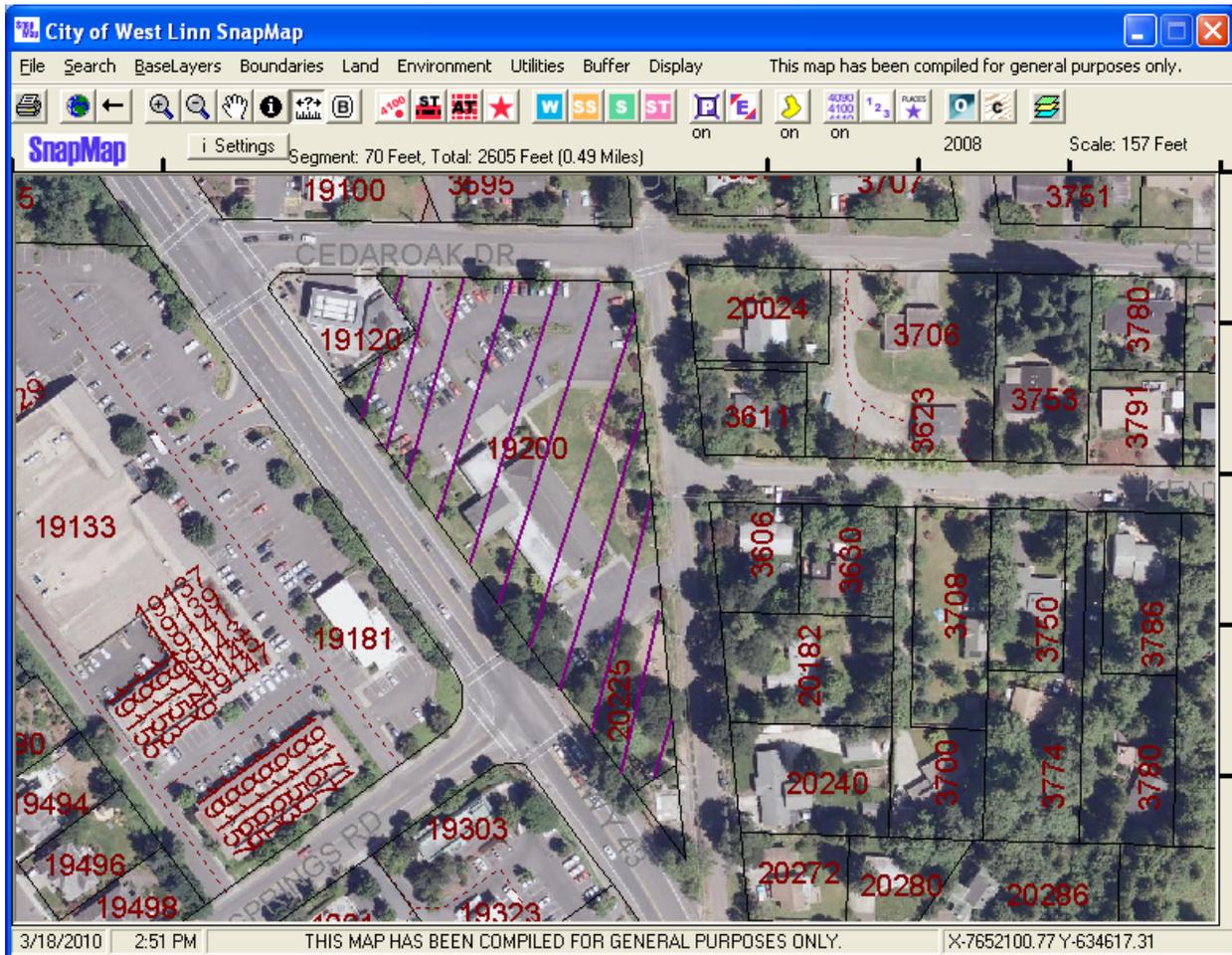
Applicant: Jim Barta

Address: 19200 Willamette Dr.

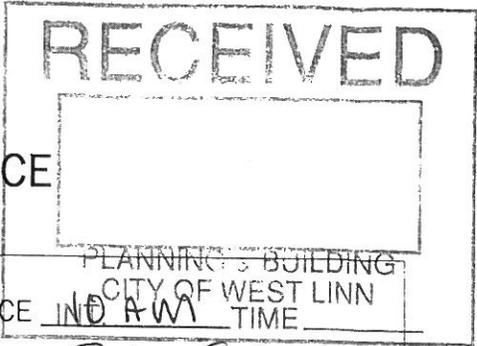
Neighborhood Assn: *Robinwood*

PA-10-06

Planner: Peter Spir



**CITY OF WEST LINN
PRE-APPLICATION CONFERENCE**



DATE OF CONFERENCE 4/16/10 TIME OF CONFERENCE NO A.M.
 FEE 350⁰⁰ PROJECT # PA-10-06 STAFF CONTACT Peter Spir
 (This section to be filled in by staff)

Pre-application conferences occur on the first and third Thursdays of each month. In order to be scheduled for a conference, this form including property owner's signature, the pre-application fee, and accompanying materials must be submitted at least 14 days in advance of the conference date. Twenty-four-hour notice is required to reschedule.

APPLICANT'S NAME Jim Barta PHONE NO. 503-544-2429
 ADDRESS (or map/tax lot) OF SUBJECT PROPERTY 19200 Willamette Dr., West Linn
 APPLICANT'S MAILING ADDRESS 2317 NE 12th Ave / Portland, OR 97212
 APPLICANT'S E-MAIL ADDRESS Jim.Barta@Yahoo.com

BRIEF DESCRIPTION OF PROPOSAL:
Add antennas to existing wireless structure and radio cabinets on ground adjacent to structure.

Please attach additional materials relating to your proposal including a site plan on paper up to 11 x 17 inches in size depicting the following items:

- North arrow
- Scale
- Property dimensions
- Streets abutting the property
- Conceptual layout, design and/or building elevations
- Access to and from the site, if applicable
- General location of existing trees
- Location of creeks and/or wetlands
- Location of existing utilities (water, sewer, etc.)
- Easements (access, utility, all others)

Please list any questions or issues that you may have for city staff regarding your proposal:

By my signature below, I grant city staff right of entry onto the subject property in order to prepare for the pre-application conference.

See App Form _____ Date 3-16-10
 Property owner's signature
19200 Willamette Dr., 97068
 Property owner's mailing address (if different from above)

SHEET INDEX

- ARCHITECTURAL**
 T-1 TITLE SHEET
 A-1 OVERALL SITE PLAN AND NOTE
 A-1.1 SITE PLAN AND NOTES
 A-2 ENLARGED SITE PLAN AND ANTENNA LAYOUT
 A-3 NORTH AND WEST ELEVATIONS

PROJECT DIRECTORY

APPLICANT:
 VERIZON WIRELESS
 5430 NE 122ND AVENUE
 PORTLAND, OR 97230

APPLICANT AGENT:
 ODELIA PACIFIC CORPORATION
 425 PONTIUS AVE, SUITE 200
 SEATTLE, WA 98109
 CONTACT: JIM BARTA
 PHONE: (503) 544-2429

ARCHITECT/ELECTRICAL ENGINEER:
 KDC ARCHITECTS ENGINEERS, P.C.
 4720 200TH STREET SW., SUITE 200
 LYNNWOOD, WA 98036
 CONTACT: ERIC CAMP
 PHONE: (425) 670-8651
 FAX: (425) 712-0846

PROJECT INFORMATION

OREGON STATE CODE COMPLIANCE:
 2006 IBC BASED CODE AMENDMENTS

- 2007 OREGON STRUCTURAL SPECIALTY CODE
- 2007 OREGON MECHANICAL SPECIALTY CODE
- 2005 OREGON FIRE CODE
- 2008 OREGON ELECTRICAL SPECIALTY CODE
- 2008 OREGON PLUMBING SPECIALTY CODE

SITE NAME:
 POR-ROBINWOOD
 CCI SITE: POR087/879625

SITE ADDRESS:
 19200 WILLAMETTE DRIVE
 WEST LINN, OR 97068

LAND OWNER:
 PRESBYTERY OF PORTLAND
 19200 WILLAMETTE DRIVE
 WEST LINN, OR 97068

TOWER OWNER:
 CROWN CASTLE
 8547-154TH AVE NE
 REDMOND, WA 98052
 CONTACT: BRYAN ADAMS
 PHONE: (425) 202-2775

JURISDICTION:
 CITY OF WEST LINN

ZONING:
 RESIDENTIAL R-10

PARCEL NUMBER:
 21E24BB-04800 (00372830)

PROJECT DESCRIPTION:
 THIS PROPOSAL IS FOR THE INSTALLATION OF A FIBER CABINET AND (5) EQUIPMENT CABINETS MOUNTED TO A PROPOSED CONCRETE PAD (199.57 SQ. FT.), AND THE INSTALLATION OF (9) ANTENNAS (3 PER SECTOR) TO THE EXISTING 80'-0"± TOWER



POR-ROBINWOOD
 19200 WILLAMETTE DRIVE
 WEST LINN, OR. 97068
 LAT: 45° 23' 08.70"N
 LONG: 122° 38' 22.20"W
 ELEV: 174'-0"± (A.M.S.L.)

LEGAL DESCRIPTION

SEE 1/A-1 FOR LEGAL DESCRIPTION

CONTRACTOR NOTE

THE ARCHITECTS/ENGINEERS HAVE MADE EVERY EFFORT TO SET FORTH IN THE CONSTRUCTION AND CONTRACT DOCUMENTS THE COMPLETE SCOPE OF WORK. CONTRACTORS BIDDING THE JOB ARE NEVERTHELESS CAUTIONED THAT MINOR OMISSIONS OR ERRORS IN THE DRAWINGS AND OR SPECIFICATIONS SHALL NOT EXCUSE SAID CONTRACTOR FROM COMPLETING THE PROJECT AND IMPROVEMENTS IN ACCORDANCE WITH THE INTENT OF THESE DOCUMENTS. THE BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) THE ARCHITECT/ENGINEER OF ANY CONFLICTS, ERRORS, OR OMISSIONS PRIOR TO THE SUBMISSION OF CONTRACTOR'S PROPOSAL. IN THE EVENT OF DISCREPANCIES THE CONTRACTOR SHALL PRICE THE MORE COSTLY OR EXTENSIVE WORK, UNLESS DIRECTED OTHERWISE.

GENERAL NOTES

- DRAWINGS ARE NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE, AND THIS SET OF PLANS IS INTENDED TO BE USED FOR DIAGRAMMATIC PURPOSES ONLY, UNLESS NOTED OTHERWISE. THE GENERAL CONTRACTOR'S SCOPE OF WORK SHALL INCLUDE FURNISHING ALL MATERIALS, EQUIPMENT, LABOR, AND ANYTHING ELSE DEEMED NECESSARY TO COMPLETE INSTALLATIONS AS DESCRIBED HEREIN.
- PRIOR TO THE SUBMISSION OF BIDS, THE CONTRACTORS INVOLVED SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELVES WITH ALL CONDITIONS AFFECTING THE NEW PROJECT, WITH THE CONSTRUCTION AND CONTRACT DOCUMENTS, FIELD CONDITIONS AND CONFIRM THAT THE PROJECT MAY BE ACCOMPLISHED AS SHOWN PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY ERRORS, OMISSIONS, OR DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER IN WRITING.
- THE GENERAL CONTRACTOR SHALL RECEIVE WRITTEN AUTHORIZATION TO PROCEED WITH CONSTRUCTION PRIOR TO STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED BY THE CONSTRUCTION DRAWINGS/CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE PROJECT DESCRIBED HEREIN. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
- THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS ACCORDING TO MANUFACTURER'S/ VENDOR'S SPECIFICATIONS UNLESS NOTED OTHERWISE OR WHERE LOCAL CODES OR ORDINANCES TAKE PRECEDENCE.
- ALL WORK PERFORMED ON PROJECT AND MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS, AND ORDINANCES. CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY, MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS, AND LOCAL AND STATE JURISDICTIONAL CODES BEARING ON THE PERFORMANCE OF THE WORK.
- THE STRUCTURAL COMPONENTS OF THIS PROJECT SITE/FACILITY ARE NOT TO BE ALTERED BY THIS CONSTRUCTION PROJECT UNLESS NOTED OTHERWISE.
- ANTENNA SUPPORTING POLE IS UNDER A SEPARATE CONTRACT. THE CONTRACTOR SHALL ASSIST ANTENNA INSTALLATION SUB-CONTRACTOR IN TERMS OF COORDINATION AND SITE ACCESS. ERECTION SUB-CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF PERSONNEL AND PROPERTY FROM HAZARDOUS EXPOSURE TO OVERHEAD DANGERS.
- GENERAL CONTRACTOR SHALL PROVIDE AT THE PROJECT SITE A FULL SET OF CONSTRUCTION DOCUMENTS UPDATED WITH THE LATEST REVISIONS AND ADDENDA OR CLARIFICATIONS FOR THE USE BY ALL PERSONNEL INVOLVED WITH THE PROJECT.
- DETAILS INCLUDED HEREIN ARE INTENDED TO SHOW END RESULT OF DESIGN. MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT JOB CONDITIONS OR SITUATIONS, AND SUCH MODIFICATIONS SHALL BE INCLUDED AS PART OF THE SCOPE OF WORK.
- THE CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT EXISTING IMPROVEMENTS, EASEMENTS, PAVING, CURBING, ETC. DURING CONSTRUCTION UPON COMPLETION OF WORK CONTRACTOR SHALL REPAIR ANY DAMAGE THAT MAY HAVE OCCURRED DUE TO CONSTRUCTION ON OR ABOUT THE PROPERTY.
- CONTRACTOR SHALL ENSURE THE GENERAL WORK AREA IS KEPT CLEAN AND HAZARD FREE DURING CONSTRUCTION AND DISPOSE OF ALL DIRT, DEBRIS, RUBBISH AND REMOVE EQUIPMENT NOT SPECIFIED AS REMAINING ON THE PROPERTY. PREMISES SHALL BE LEFT IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST, OR SMUDGES OF ANY NATURE.

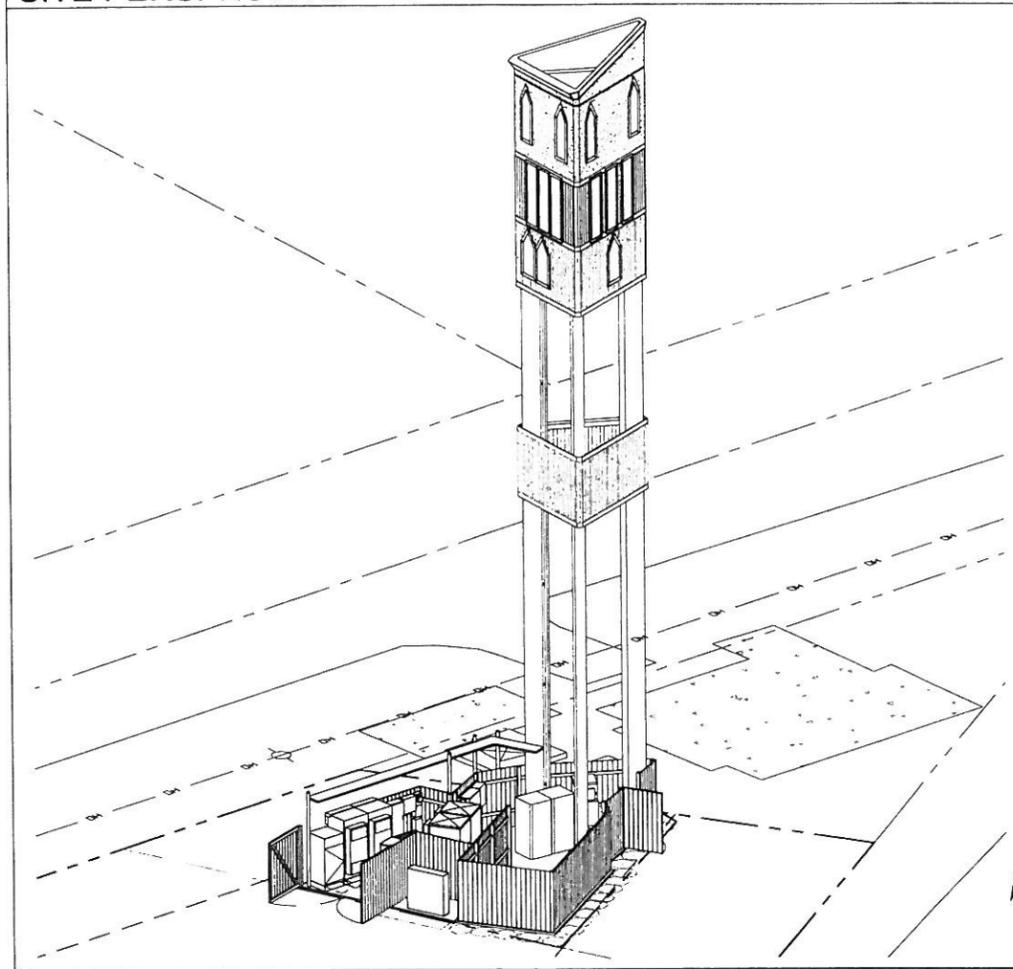
APPROVALS/ISSUE DATES

SITE ALPHA NO.	
DATE	ISSUED AS
	Preliminary
	Preliminary-Revised
	Zoning-Special Use Permit Application
	Construction Permit Application
	Issued for Zoning/Construction
	Issued for Construction
	Issued Zoning & Construction Permits
	As Built/Record Set
	For Owner and Engineering Approval

VERIZON WIRELESS			
CELLULAR DESIGN ENGINEER APPROVAL			
PRINTED NAME	SIGNATURE	TITLE	DATE

VERIZON WIRELESS			
PROPERTY OWNER APPROVAL			
PRINTED NAME	SIGNATURE	TITLE	DATE

SITE PERSPECTIVE



SYMBOLS LIST

- | | | | |
|--|-------------------------------|--|----------------------------------|
| | ELEVATION NUMBER SHEET NUMBER | | ELECTRIC METER |
| | DETAIL NUMBER SHEET NUMBER | | ELECTRICAL WIRING (TURNING UP) |
| | SECTION NUMBER SHEET NUMBER | | ELECTRICAL WIRING (TURNING DOWN) |
| | PROPERTY LINE | | BACKBOARD |
| | ELECTRICAL SERVICE | | RECEPTACLE |
| | TELCO SERVICE | | SPECIAL RECEPTACLE |
| | GROUNDING | | QUADRUPLEX RECEPTACLE |
| | NEW | | MASTER GROUND BAR |
| | EXISTING | | GROUND ATTACHMENT |

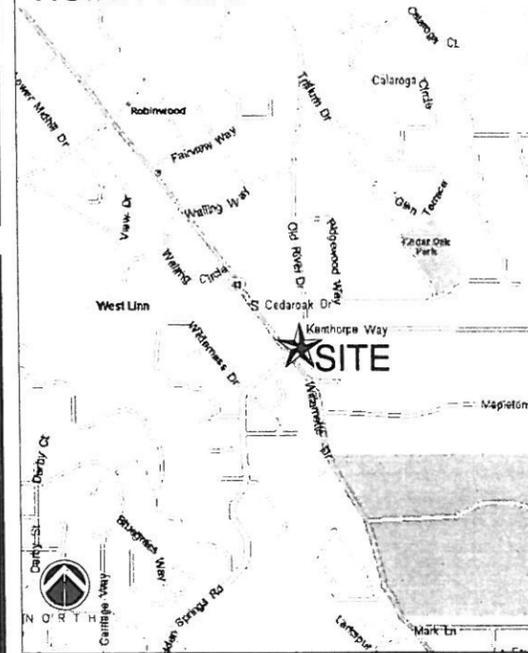
DRIVING DIRECTIONS

DEPART PORTLAND INTERNATIONAL AIRPORT.
 TURN LEFT (EAST) ONTO LOCAL ROAD(S)
 TURN LEFT (NORTH) ONTO LOCAL ROAD(S)
 BEAR RIGHT (EAST) ONTO LOCAL ROAD(S)
 MERGE ONTO LOCAL ROAD(S)
 MERGE ONTO NE AIRPORT WAY
 TAKE RAMP (RIGHT) ONTO I-205 (VETERANS MEMORIAL HWY)
 AT EXIT 8, TURN RIGHT ONTO RAMP
 TURN RIGHT (NORTH) ONTO SR-43 [WILLAMETTE DR]
 ARRIVE 19200 WILLAMETTE DR, WEST LINN, OR 97068

CONFIDENTIAL AND PROPRIETARY

Not for disclosure outside VERIZON WIRELESS without permission.

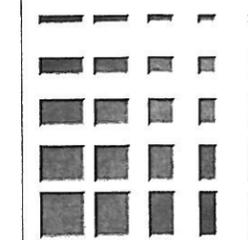
VICINITY MAP



PLANS PREPARED FOR:



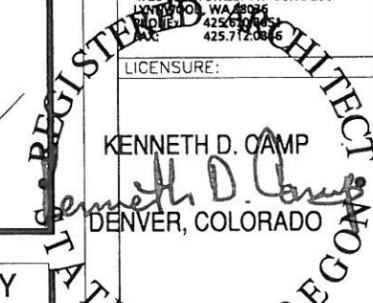
PLANS PREPARED BY:



KDC
 ARCHITECTS ENGINEERS, P.C.
 4720 200TH STREET SW SUITE 200
 LYNNWOOD, WA 98036
 PHONE: 425.670.8651
 FAX: 425.712.0846

LICENSURE:

KENNETH D. CAMP
 DENVER, COLORADO



DATE: 02/24/2010

DRAWN BY: JP

CHECKED BY: EJC

REVISIONS

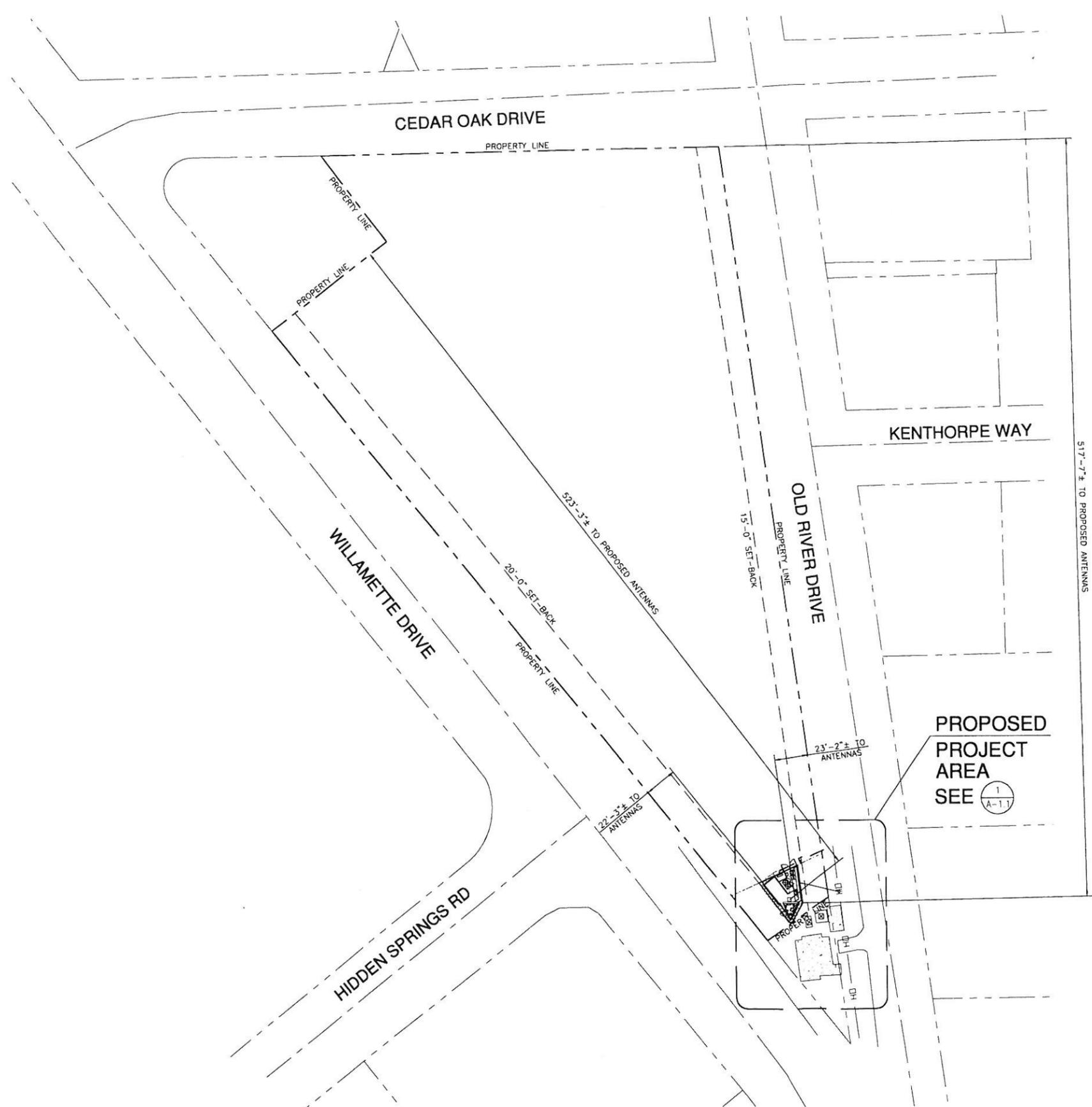
DATE	DESCRIPTION	BY
01/11/2010	ISSUED FOR 90% ZONING REVIEW	CRW
02/19/2010	ISSUED FOR ZONING SUBMITTAL	CRW
02/24/2010	ISSUED FOR REVISED ZONING SUBMITTAL	JP

PROJECT:

POR-ROBINWOOD

19200 WILLAMETTE DRIVE
 WEST LINN, OR. 97068

T-1



OVERALL SITE PLAN
 SCALE FOR 24x36: 1" = 40'-0" SCALE FOR 11x17: 1" = 80'-0"
 NORTH

GENERAL NOTES
 THIS IS NOT A SITE SURVEY.
 ALL PROPERTY BOUNDARIES, ORIENTATION OF TRUE NORTH AND STREET HALF-WIDTHS HAVE BEEN OBTAINED FROM A TAX PARCEL MAP AND ARE APPROXIMATE.

LEGAL DESCRIPTION
 ALL THAT PORTION OF THE FOLLOWING DESCRIBED PROPERTY LYING EAST OF THE EAST LINE OF THE PACIFIC HIGHWAY A PART OF THE GEORGE WALLING D.L.C. NO. 62, IN T. 2 S., R. 1 E., OF THE W.M., IN THE COUNTY OF CLACKAMAS AND STATE OF OREGON, MORE PARTICULARLY DESCRIBED AS FOLLOWS, TO-WIT, BEGINNING AT A POINT 9.70 CHAINS NORTH 5-3/4' EAST FROM THE SOUTHWEST CORNER OF D.L.C. OF GEORGE WALLING IN T. 2 S., R. 1 E., OF THE W.M.; THENCE NORTH 5-3/4' EAST 14.28 CHAINS TO AN ANGLE CORNER IN THE WEST BOUNDARY LINE OF SAID CLAIM; THENCE NORTH 2 3/4' EAST 4.17 CHAINS TO THE DIVISION CORNER BETWEEN THE NORTH AND SOUTH HALVES OF SAID CLAIM AS DIVIDED BETWEEN HUSBAND AND WIFE; THENCE EAST TRACING THE DIVISION LINE 22.25 CHAINS TO THE CENTER OF THE OREGON CITY AND PORTLAND WAGON ROAD, THENCE SOUTH 8'30" EAST TRACING THE LINE OF SAID ROAD 18.57 CHAINS TO THE NORTH LINE OF WHAT IS KNOWN AS THE O.P. MASON TRACT, THENCE WEST 26.58 CHAINS TO THE PLACE OF BEGINNING; EXCEPTING THEREFROM THAT CERTAIN 20 FOOT STRIP ALONG THE NORTH LINE OF THE ABOVE DESCRIBED PROPERTY AS MORE PARTICULARLY DESCRIBED IN THE CONVEYANCE TO CLACKAMAS COUNTY BY DEED RECORDED IN BOOK 428, PAGE 0565, DEED RECORDS; ALSO EXCEPTING THEREFROM THAT PART UNDER LEASE, INCLUDING THE TERMS AND PROVISIONS THEREOF, RECORDED OCTOBER 03, 1958 IN DEED BOOK 546, PAGE 0197, TO STANDARD OIL COMPANY OF CALIFORNIA, WESTERN OPERATIONS, INC. MORE PARTICULARLY DESCRIBED AS FOLLOWS, BEGINNING AT THE INTERSECTION OF THE NORTHEASTERLY LINE OF PACIFIC HIGHWAY AND THE SOUTH LINE OF CEDAR OAK DRIVE, ALSO KNOWN AS RIDGEWOOD STREET EXTENSION, THENCE SOUTH 37'25" EAST ALONG THE NORTHEASTERLY LINE OF PACIFIC HIGHWAY 150 FEET; THENCE NORTH 52'35" EAST 100 FEET, THENCE NORTH 37'25" WEST 74.10 FEET TO THE SOUTH LINE OF SAID CEDAR OAK DRIVE, THENCE SOUTH 89'47" WEST ALONG SAID SOUTH LINE 125.55 FEET TO THE PLACE OF BEGINNING, EXCEPTING THEREFROM A PORTION OF SAID LAND IS LYING WITHIN THE BOUNDARIES OF PACIFIC HIGHWAY (STATE HIGHWAY NO. 43) AND OLD RIVER ROAD (COUNTY ROAD NO. 469) ALSO EXCEPTING THEREFROM THAT PORTION CONVEYED TO THE CITY OF WEST LINN IN DOCUMENT RECORDED SEPTEMBER 04, 2001 AS FEE NO. 2001-071267 AND FEE NO. 2001-071268 THE LEGAL DESCRIPTION WAS CREATED PRIOR TO JANUARY 01, 2008

PLANS PREPARED FOR:



PLANS PREPARED BY:



KDC
 ARCHITECTS ENGINEERS, P.C.
 4720 20TH STREET SW SUITE 200
 LYNNWOOD, WA 98036
 PHONE: 425.610.0444
 FAX: 425.712.0846



LICENSURE:
 KENNETH D. CAMP
 DENVER, COLORADO

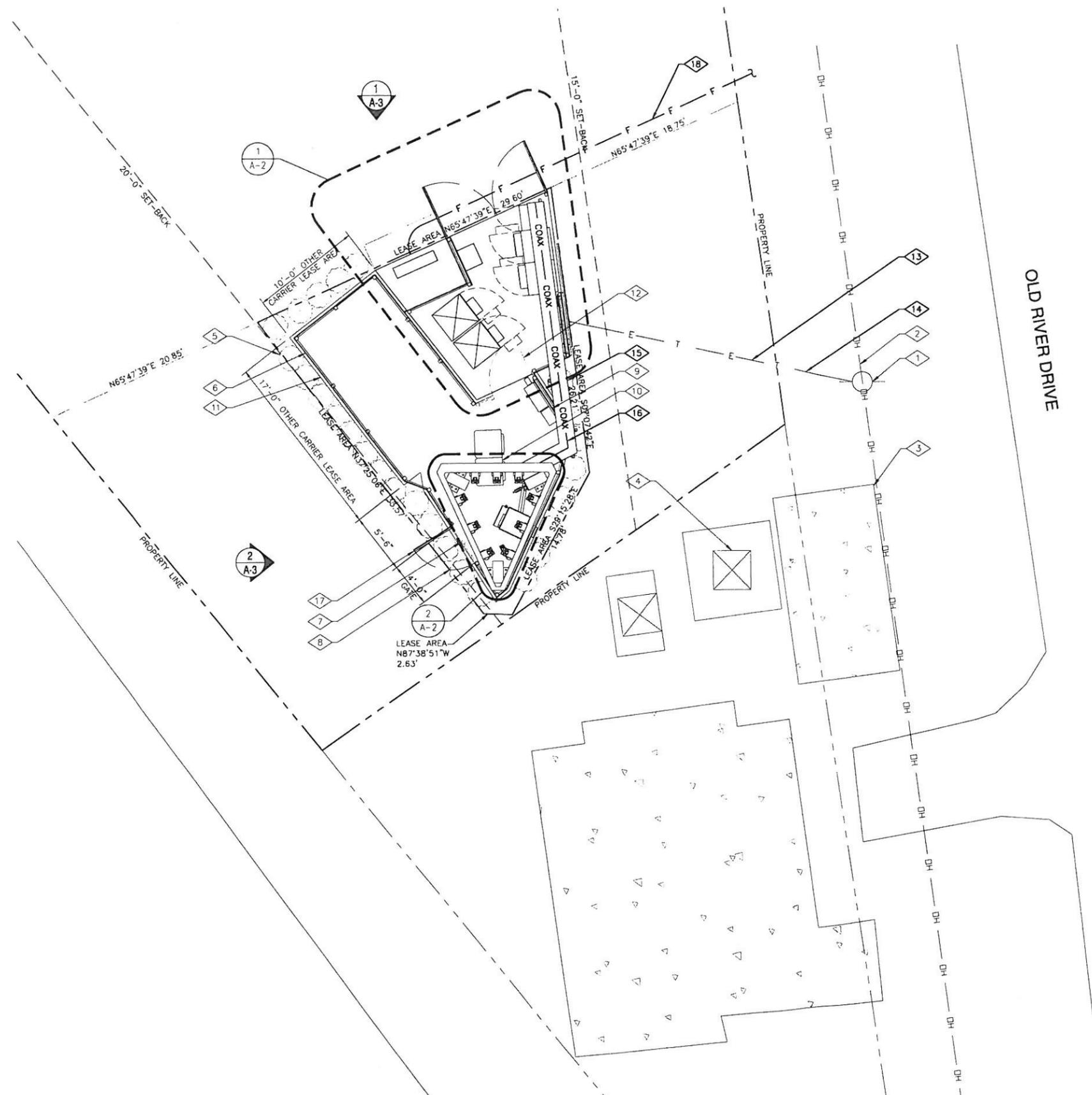
DATE: 02/24/2010
 DRAWN BY: JP
 CHECKED BY: EJC

REVISIONS

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PROJECT:
POR-ROBINWOOD
 19200 WILLAMETTE DRIVE
 WEST LINN, OR. 97068

A-1



1 SITE PLAN
 SCALE FOR 24x36 3/16" = 1'-0" SCALE FOR 11x17 3/32" = 1'-0"
 0 4' 8'
 2' 6' NORTH

KEYED NOTES

- 1 EXISTING UTILITY POLE #20245 WITH TRANSFORMER AND FIBER DEMARC 3ML68-1 (POINT OF VERIZON WIRELESS POWER/TECO CONNECTION)
- 2 EXISTING OVERHEAD UTILITY LINE
- 3 EXISTING UNDER GROUND VAULT (2 TOTAL)
- 4 EXISTING PAD MOUNTED TRANSFORMER (2 TOTAL)
- 5 EXISTING LANDSCAPE SHRUB (TYPICAL)
- 6 EXISTING 6'-0" HIGH WOOD FENCE ATOP OF EXISTING CONCRETE PAD
- 7 EXISTING 4'-0" OF EXISTING WOOD FENCE, TO BE REMOVED
- 8 EXISTING LANDSCAPE SHRUB, TO BE REMOVED (2 TOTAL)
- 9 EXISTING UTILITY RACK
- 10 EXISTING PAD MOUNTED OUTDOOR EQUIPMENT CABINETS (2 TOTAL)
- 11 EXISTING CONCRETE PAD (APPROX 327.73 SQ FT)
- 12 EXISTING WOOD ACCESS GATE TO BE REMOVED
- 13 PROPOSED VERIZON WIRELESS U.G. POWER ROUTE (APPROX. 40'-0"±)
- 14 PROPOSED VERIZON WIRELESS U.G. TELCO ROUTE (APPROX. 40'-0"±)
- 15 PROPOSED VERIZON WIRELESS ICEBRIDGE (VERIFY HEIGHT IN-FIELD)
- 16 PROPOSED VERIZON WIRELESS (12) 7/8" COAX CABLE ROUTE
- 17 PROPOSED VERIZON WIRELESS 4'-0" WIDE MAN GATE
- 18 PROPOSED VERIZON WIRELESS U.G. FIBER ROUTE (SEE GENERAL NOTES)

GENERAL NOTES

THIS IS NOT A SITE SURVEY.
 ALL PROPERTY BOUNDARIES, ORIENTATION OF TRUE NORTH AND STREET HALF-WIDTHS HAVE BEEN OBTAINED FROM A TAX PARCEL MAP AND ARE APPROXIMATE.

ZONING NOTES:
 1. NO PARKING IS AFFECTED BY THIS INSTALLATION.
 2. EROSION CONTROL TO BE MAINTAINED THROUGHOUT CONSTRUCTION PHASE.
 3. EQUIPMENT CABINETS ARE LOCKED, SELF-CONTAINED AND ACCESSIBLE TO AUTHORIZED PERSONNEL ONLY.
 4. PROVIDE SIGNAGE AT EQUIPMENT READING AS FOLLOWS "RADIO-FREQUENCY EQUIPMENT IN USE AT SITE. IN CASE OF EMERGENCY, PLEASE CALL 1-800-387-7647."
 5. EXACT LOCATION OF GPS ANTENNA TO BE VERIFIED IN THE FIELD AND IS TO BE MOUNTED A MINIMUM OF 18" FROM SUPPORT.

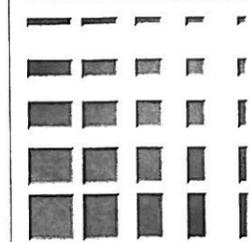
POWER/TELCO/FIBER NOTE:
 POWER: VERIZON WIRELESS TO SWEEP (1) 3" SCH 40 PVC CONDUIT WITH A 1" NYLON PULL CORD UP AT THE BASE OF PGE POLE #20245. THE CONDUIT SHALL BE PLACED IN A COMMON 36" BELOW GRADE TRENCH WITH THE COPPER CONDUIT AND BE EXTENDED WEST APPROX. 50' TO THE LOCATION OF THE NEW VERIZON WIRELESS METER. IT SHOULD BE NOTED THAT A MINIMUM 12" SEPARATION BETWEEN CONDUITS IS REQUIRED AT ALL TIMES.
 TELCO: VERIZON WIRELESS TO SWEEP (1) 2" SCH 40 PVC CONDUIT WITH A 1" NYLON PULL CORD UP AT THE BASE OF PGE POLE #20245. THE CONDUIT SHALL BE PLACED IN A COMMON 36" BELOW GRADE TRENCH WITH THE POWER CONDUIT AND BE EXTENDED WEST APPROX. 50' TO THE LOCATION OF THE NEW VERIZON WIRELESS H-FRAME. IT SHOULD BE NOTED THAT A MINIMUM 12" SEPARATION BETWEEN CONDUITS IS REQUIRED AT ALL TIMES.
 FIBER: OPTION 1-VERIZON WIRELESS TO PROVIDE A CONDUIT (SIZE DETERMINED BY PROVIDER) FROM THE NEW FIBER PEDESTAL TO THE RIGHT OF WAY. PROVIDER WILL MEET VERIZON WIRELESS AT THIS LOCATION.

FIBER CABINET:
 FIBER CABINET MAY POSSIBLY BE LOCATED IN R.O.W. LOCATION TO BE DETERMINED BY FIBER PROVIDER.

PLANS PREPARED FOR:



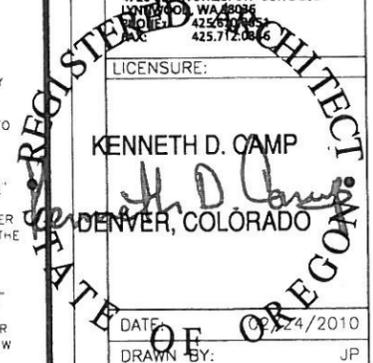
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 4720 200TH STREET SW SUITE 200
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LICENSURE:

KENNETH D. CAMP
 ARCHITECT
 DENVER, COLORADO



DATE: 02/24/2010
 DRAWN BY: JP
 CHECKED BY: EJC

REVISIONS

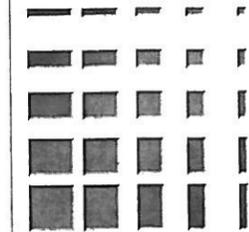
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POR-ROBINWOOD
 19200 WILLAMETTE DRIVE
 WEST LINN, OR 97068

A-1.1

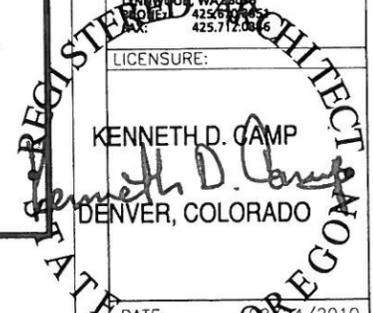


PLANS PREPARED BY:



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BOYD, WA 98025
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FAX: 425.712.0846

LICENSURE:



KENNETH D. CAMP
DENVER, COLORADO

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PROJECT:
POR-ROBINWOOD
19200 WILLAMETTE DRIVE
WEST LINN, OR. 97068

A-2

GENERAL NOTES

PROPOSED WOOD FENCE NOTE:
PROPOSED VERIZON WIRELESS WOOD FENCE TO MATCH EXISTING WOOD FENCE HEIGHT AND COLOR.

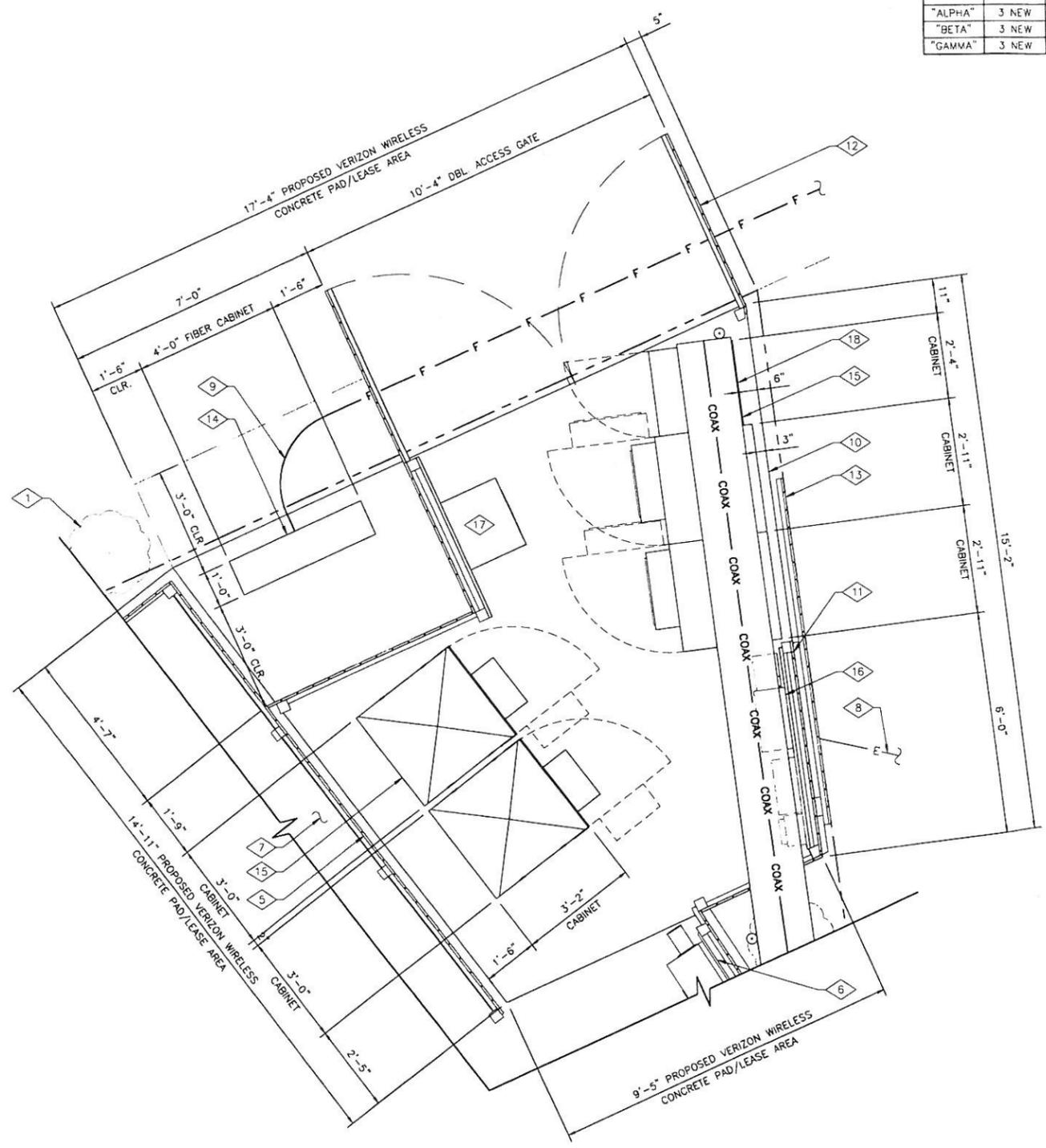
TOWER NOTE:
PROPOSED VERIZON WIRELESS ANTENNA CONCEALMENT CONSTRUCTION MATERIALS AT EXISTING TOWER TO MATCH WOOD SIDING TRIM AND COLOR.

ANTENNA SCHEDULE

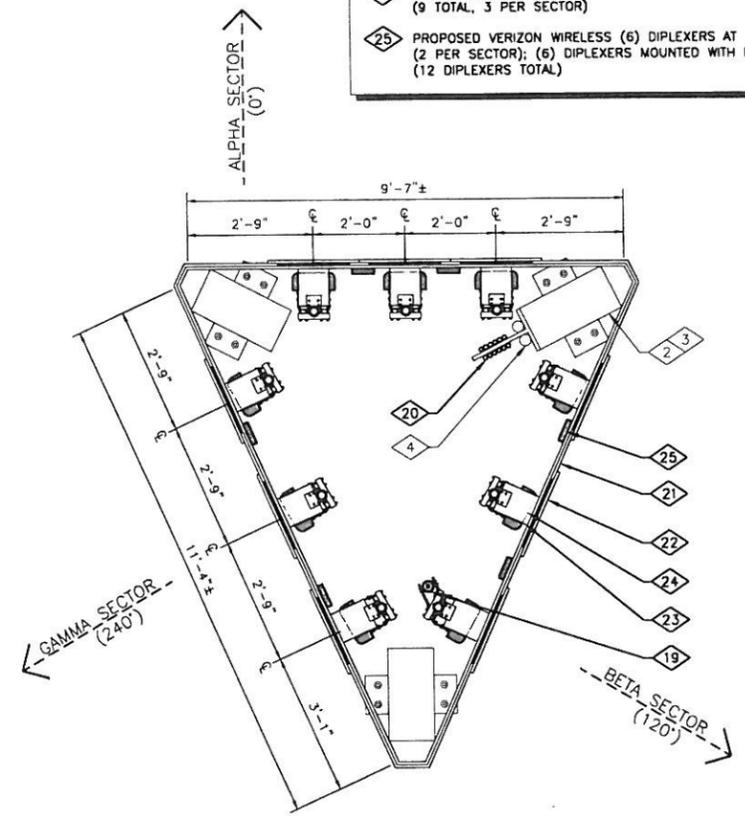
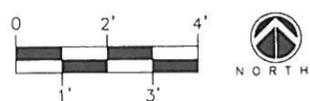
SECTOR	QUANTITY	TIP HEIGHT	ANT. SIZE	AZIMUTH	NUMBER OF COAX RUNS	COAX SIZE	COAX LENGTH
"ALPHA"	3 NEW	65'-0"±	4'-0"	0°	4 NEW	7/8"ø	100'-0"±
"BETA"	3 NEW	65'-0"±	4'-0"	120°	4 NEW	7/8"ø	100'-0"±
"GAMMA"	3 NEW	65'-0"±	4'-0"	240°	4 NEW	7/8"ø	100'-0"±

KEYED NOTES

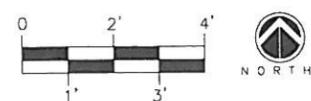
- 1 EXISTING LANDSCAPE SHRUB (TYPICAL)
- 2 EXISTING 80'-0"± HIGH TOWER
- 3 EXISTING TOWER WOOD LEGS (3 TOTAL)
- 4 EXISTING CLEARWIRE VERTICAL CONDUIT ROUTE (2 TOTAL) AT EXISTING TOWER WOOD LEG
- 5 EXISTING 6'-0" HIGH WOOD FENCE ATOP OF EXISTING CONCRETE PAD
- 6 EXISTING UTILITY RACK
- 7 EXISTING CONCRETE PAD (APPROX. 327.73 SQ.FT.)
- 8 PROPOSED VERIZON WIRELESS U.G. POWER/TELCO ROUTE (SEE 1/A-1.1 FOR CONTINUATION)
- 9 PROPOSED VERIZON WIRELESS U.G. FIBER ROUTE (SEE 1/A-1.1 FOR CONTINUATION)
- 10 PROPOSED VERIZON WIRELESS CONCRETE PAD (199.57 SQ.FT.)
- 11 PROPOSED VERIZON WIRELESS 6'-0" HIGH WOOD FENCE ATOP OF PROPOSED CONCRETE PAD (SEE GENERAL NOTES)
- 12 PROPOSED VERIZON WIRELESS 10'-4" WIDE DBL ACCESS WOOD GATE
- 13 PROPOSED VERIZON WIRELESS 9'-0" WIDE WOOD ROLLING GATE
- 14 PROPOSED QWEST MULTI USER OUTDOOR FIBER CABINET
- 15 PROPOSED VERIZON WIRELESS PAD MOUNTED OUTDOOR EQUIPMENT CABINETS (APPROX. 5 TOTAL)
- 16 PROPOSED VERIZON WIRELESS UTILITY RACK WITH 200A SERVICE METER, DISCONNECT, M.T.S. WITH GENERATOR PLUG AND PANEL
- 17 PROPOSED VERIZON WIRELESS UTILITY RACK WITH TELCO ENCLOSURE
- 18 PROPOSED VERIZON WIRELESS ICEBRIDGE (VERIFY HEIGHT IN-FIELD)
- 19 PROPOSED VERIZON WIRELESS GPS ANTENNA MOUNTED AT PROPOSED ANTENNA MOUNT WITH SOUTHERN EXPOSURE
- 20 PROPOSED VERIZON WIRELESS VERTICAL (12) 7/8"ø COAX CABLE ROUTE AT EXISTING TOWER WOOD LEG
- 21 PROPOSED VERIZON WIRELESS WOOD SIDING (SEE GENERAL NOTES)
- 22 PROPOSED VERIZON WIRELESS TRIM OVER PROPOSED RF-TRANSPARENT PANEL (9 TOTAL, 3 PER SECTOR) (SEE GENERAL NOTES)
- 23 PROPOSED VERIZON WIRELESS ANTENNA MOUNT (9 TOTAL, 3 PER SECTOR)
- 24 PROPOSED VERIZON WIRELESS ANTENNAS (9 TOTAL, 3 PER SECTOR)
- 25 PROPOSED VERIZON WIRELESS (6) DIPLEXERS AT EXISTING ANTENNA MOUNTS (2 PER SECTOR); (6) DIPLEXERS MOUNTED WITH EQUIPMENT (12 DIPLEXERS TOTAL)

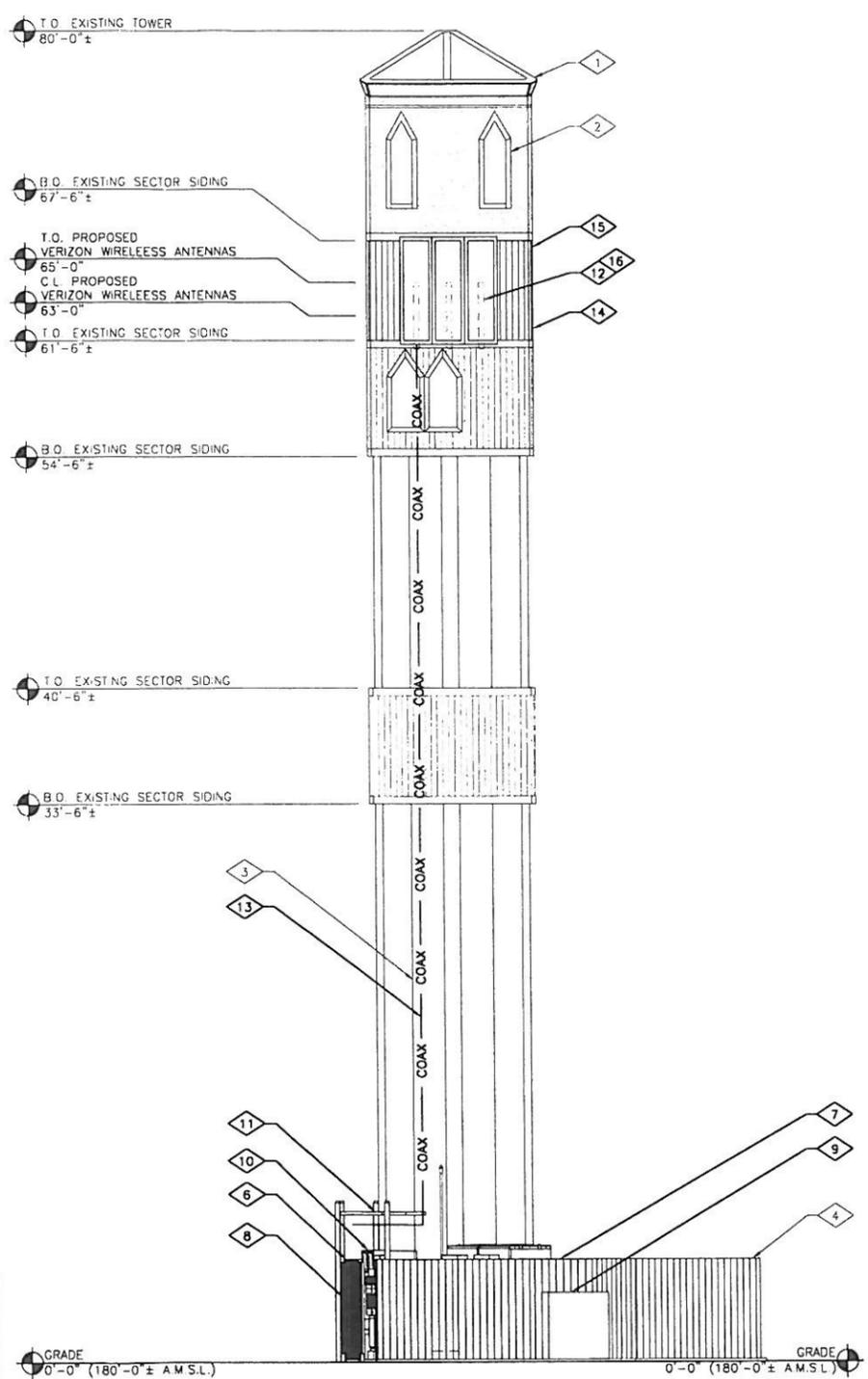


1 ENLARGED SITE PLAN
SCALE FOR 24x36 1/2" = 1'-0" SCALE FOR 11x17 1/4" = 1'-0"

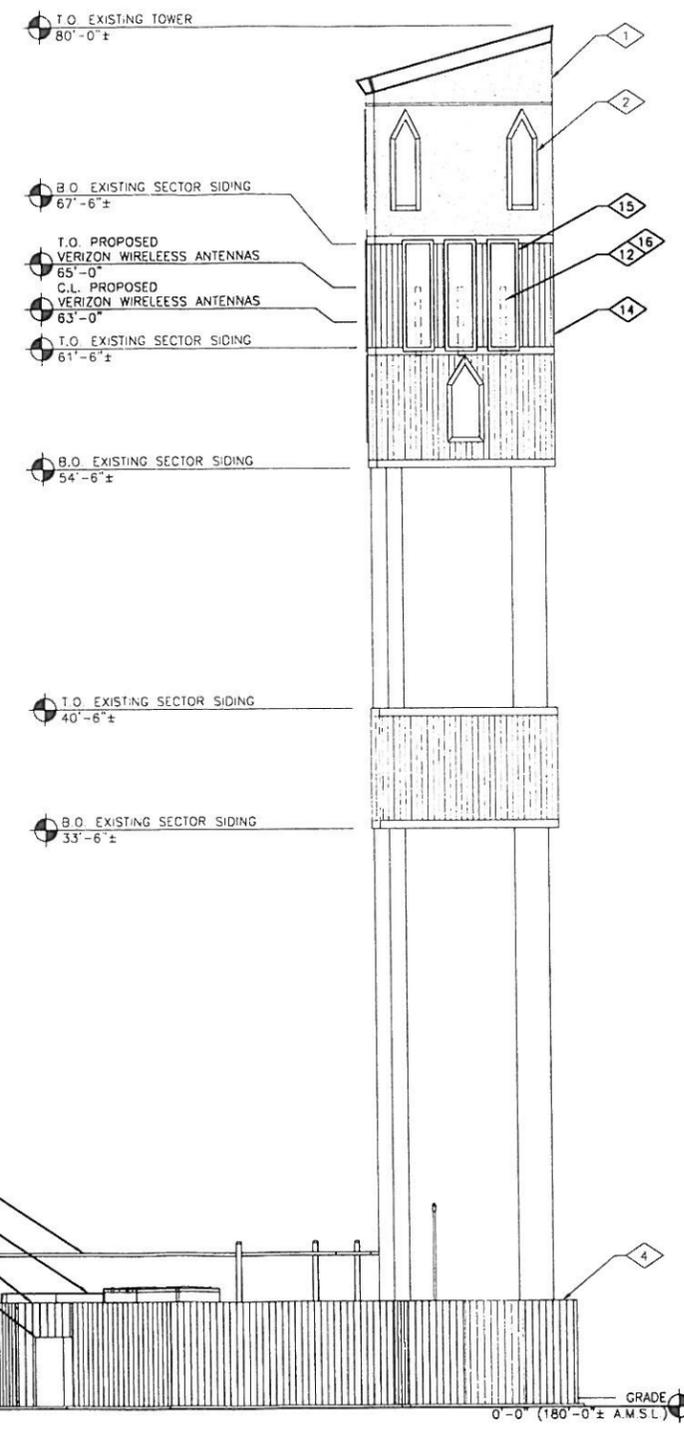


2 ANTENNA LAYOUT
SCALE FOR 24x36 1/2" = 1'-0" SCALE FOR 11x17 1/4" = 1'-0"





1 NORTH ELEVATION
 SCALE FOR 24x36 3/16" = 1'-0" SCALE FOR 11x17 3/32" = 1'-0"
 0 4' 8'
 2' 6'



2 WEST ELEVATION
 SCALE FOR 24x36 3/16" = 1'-0" SCALE FOR 11x17 3/32" = 1'-0"
 0 4' 8'
 2' 6'

- ### KEYED NOTES
- 1 EXISTING 80'-0"± HIGH TOWER
 - 2 EXISTING TRIM OVER EXISTING RF-TRANSPARENT PANEL (TYPICAL)
 - 3 EXISTING CLEARWIRE VERTICAL CONDUIT ROUTE (2 TOTAL) AT EXISTING TOWER WOOD LEG
 - 4 EXISTING 6'-0" HIGH WOOD FENCE ATOP OF EXISTING CONCRETE PAD
 - 5 NOT USED
 - 6 PROPOSED VERIZON WIRELESS 6'-0" HIGH WOOD FENCE ATOP OF PROPOSED CONCRETE PAD
 - 7 PROPOSED VERIZON WIRELESS 10'-4" WIDE DBL ACCESS WOOD GATE
 - 8 PROPOSED VERIZON WIRELESS 9'-0" WIDE WOOD ROLLING GATE
 - 9 PROPOSED QWEST MULTI USER OUTDOOR FIBER CABINET
 - 10 PROPOSED VERIZON WIRELESS PAD MOUNTED OUTDOOR EQUIPMENT CABINETS (APPROX. 5 TOTAL)
 - 11 PROPOSED VERIZON WIRELESS ICEBRIDGE (VERIFY HEIGHT IN-FIELD)
 - 12 PROPOSED VERIZON WIRELESS GPS ANTENNA MOUNTED AT PROPOSED ANTENNA MOUNT WITH SOUTHERN EXPOSURE
 - 13 PROPOSED VERIZON WIRELESS VERTICAL (12) 7/8" COAX CABLE ROUTE AT EXISTING TOWER WOOD LEG
 - 14 PROPOSED VERIZON WIRELESS WOOD SIDING (SEE GENERAL NOTES)
 - 15 PROPOSED VERIZON WIRELESS TRIM OVER PROPOSED RF-TRANSPARENT PANEL (9 TOTAL, 3 PER SECTOR) (SEE GENERAL NOTES)
 - 16 PROPOSED VERIZON WIRELESS ANTENNAS (9 TOTAL, 3 PER SECTOR)

- ### GENERAL NOTES
- PROPOSED WOOD FENCE NOTE:**
 PROPOSED VERIZON WIRELESS WOOD FENCE TO MATCH EXISTING WOOD FENCE HEIGHT AND COLOR.
- TOWER NOTE:**
 PROPOSED VERIZON WIRELESS ANTENNA CONCEALMENT CONSTRUCTION MATERIALS AT EXISTING TOWER TO MATCH WOOD SIDING TRIM AND COLOR.

PLANS PREPARED FOR:

PLANS PREPARED BY:

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STATE OF OREGON REGISTERED ARCHITECT
 KENNETH D. CAMP
 DENVER, COLORADO

DATE: 02/24/2010
 DRAWN BY: JJP
 CHECKED BY: EJC

DATE	DESCRIPTION	BY
01/11/2010	ISSUED FOR 90% ZONING REVIEW	CRW
02/19/2010	ISSUED FOR ZONING SUBMITTAL	CRW
02/24/2010	ISSUED FOR REVISED ZONING SUBMITTAL	JJP

PROJECT:
POR-ROBINWOOD
 19200 WILLAMETTE DRIVE
 WEST LINN, OR. 97068

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