

POR
TUMALT

11499 NE MCLOUGHLIN PKWY
CASCADE LOCKS, OR 97104



VERTICAL BRIDGE SITE # US-OR-5099

PRELIMINARY DRAWINGS
NOT FOR CONSTRUCTION

NO.	DATE	DRAWN	REVISION
E	10/23/23	KM	CLIENT COMMENT
F	11/03/23	YK	NEW SURVEY
G	11/28/23	KM	CLIENT COMMENTS
H	05/09/25	KM	CLIENT COMMENTS
I	05/16/25	JL	90% PZD REVIEW SET
J	07/10/25	KM	SURVEY UPDATE
K	12/03/25	RM	FIRE MARSHALL COMMENTS
L	05/26/26	KM	90% PZD REVIEW SET



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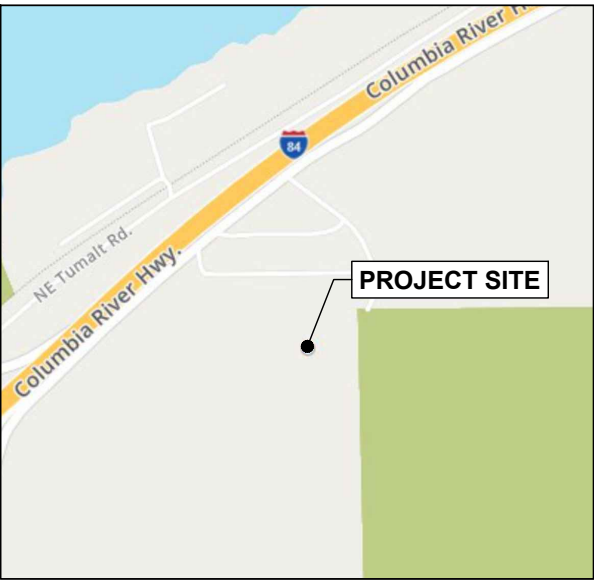
11499 NE MCLOUGHLIN PKWY
CASCADE LOCKS, OR 97104

COVER SHEET

T-1

Exhibit A.26

VICINITY MAP



AREA MAP



PROJECT CONTACT LIST

PROPERTY OWNER:

AGNES HEUKER
PO BOX 1
CASCADE LOCKS, OR 97104

TOWER OWNER:

VERTICAL BRIDGE VBTS, LLC
750 PARK OF COMMERCE DRIVE,
SUITE 200
BOCA RATON, FL 33487
STEVE HEDGES
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shedges@verticalbridge.com

IMPLEMENTATION CONTACT:

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VERIZON WIRELESS
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SITE ACQUISITION:

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STRUCTURAL ENGINEER:

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PHONE: 801.990.1775

APPLICANT:

VERTICAL BRIDGE VBTS, LLC
750 PARK OF COMMERCE DRIVE,
SUITE 200
BOCA RATON, FL 33487
STEVE HEDGES
PHONE: (773) 988-1715
shedges@verticalbridge.com

CO-APPLICANT:

CELLCO PARTNERSHIP
(d/b/a VERIZON WIRELESS)
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A&E CONSULTANT:

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5200 SW MEADOWS RD
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LAKE OSWEGO, OR 97035
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ZONING / PERMITTING:

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ELECTRICAL ENGINEER:

DEAN P. LEVORSEN, PE
VECTOR STRUCTURAL ENGINEERING
651 W GALENA PARK BLVD, SUITE 101
DRAPER, UT 84020
PHONE: 801.990.1775

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DRIVING DIRECTIONS

FROM VERIZON WIRELESS OFFICE - PORTLAND, OR:

HEAD SOUTHWEST ON NE 122ND AVE TOWARD NE WHITAKER WAY. TURN LEFT ONTO I-84 E / US-30 E TOWARD HOOD RIVER / TROUTDALE / I-84 EAST / US-30 EAST. TAKE THE RAMP ON THE LEFT FOR I-84 E / US-30 E. AT EXIT 35, HEAD RIGHT ON THE RAMP FOR HISTORIC RTE-30 TOWARD AINSWORTH / STATE PARK. TURN LEFT ONTO E HISTORIC COLUMBIA RIVER HWY TOWARD DODSON / HOOD RIVER / WARRENDALE. TURN RIGHT ONTO NE FRONTAGE RD TOWARD DODSON. TURN RIGHT ONTO NE MCLOUGHLIN PKWY. FOLLOW ROAD TO THE END. THROUGH LOCKED SWING GATE. SITE IS NORTH OF ABANDON SCHOOL.

CODE COMPLIANCE

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT CONDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES:

OREGON STATE AND LOCAL BUILDING CODES WITH THE FOLLOWING REFERENCE CODE:

- 2018 IBC, STANDARDS AND AMENDMENTS - 2019 OSSC
- 2018 IMC, STANDARDS AND AMENDMENTS - 2019 OMSC
- 2019 IFC, STANDARDS AND AMENDMENTS - 2018 OFC
- 2015 UPC, STANDARDS AND AMENDMENTS - 2017 OPSC
- 2017 NEC, STANDARDS AND AMENDMENTS - 2017 OESC

DO NOT SCALE DRAWINGS. CONTRACTOR MUST VERIFY ALL DIMENSIONS AND ADVISE CONSULTANTS OF ANY ERRORS OR OMISSIONS. NO VARIATIONS OR MODIFICATIONS TO WORK SHOWN SHALL BE IMPLEMENTED WITHOUT PRIOR WRITTEN APPROVAL. ALL PREVIOUS ISSUES OF THIS DRAWING ARE SUPERSEDED BY THE LATEST REVISION. ALL DRAWINGS AND SPECIFICATIONS REMAIN THE PROPERTY OF ACOM CONSULTING.

PROJECT INFORMATION

CODE INFORMATION:

JURISDICTION: MULTNOMAH COUNTY
ZONING CLASSIFICATION: GGR2 (RESIDENTIAL)
CONSTRUCTION TYPE: II-B
OCCUPANCY: UTILITY
PROPOSED BUILDING USE: TELECOM

SITE LOCATION (NAVD88):

GROUND ELEVATION: 153.8' AMSL
STRUCTURE HEIGHT: ±135.0' (TOP OF MONOPINE POLE)
±140.0' (OVERALL STRUCTURE HEIGHT)

GEODETIC COORDINATES (NAD83):

LATITUDE: 45.604217° (45° 36' 15.18" N)
LONGITUDE: -122.034586° (122° 02' 04.51" W)

LEASE AREA SIZE:

2,500 S.F. (V.B.), 500 S.F. (VZW)

PARCEL SIZE:

10.0 ACRES (TOTAL)

PARCEL NUMBER:

IN6E02B-00100

SCOPE OF WORK

VERIZON WIRELESS PROPOSES TO INSTALL RADIO EQUIPMENT AND DIESEL GENERATOR ON A CONCRETE SLAB WITHIN A NEW 50' x 50' VERTICAL BRIDGE FENCED WIRELESS FACILITY WITH 12' WIDE GRAVEL ACCESS ROAD. PROPOSED INSTALLATION OF (9) PANEL ANTENNAS, (1) MW ANTENNA AND ANCILLARY EQUIPMENT ON AN ANTENNA MOUNT ATTACHED TO A NEW ±135.0' MONOPINE POLE.

DO NOT SCALE DRAWINGS. CONTRACTOR MUST VERIFY ALL DIMENSIONS AND ADVISE CONSULTANTS OF ANY ERRORS OR OMISSIONS. NO VARIATIONS OR MODIFICATIONS TO WORK SHOWN SHALL BE IMPLEMENTED WITHOUT PRIOR WRITTEN APPROVAL. ALL PREVIOUS ISSUES OF THIS DRAWING ARE SUPERSEDED BY THE LATEST REVISION. ALL DRAWINGS AND SPECIFICATIONS REMAIN THE PROPERTY OF ACOM CONSULTING.

GENERAL NOTES

1. WORK SHALL COMPLY WITH ALL APPLICABLE CODES, ORDINANCES, AND REGULATIONS. ALL NECESSARY LICENSES, CERTIFICATES, ETC., REQUIRED BY AUTHORITY HAVING JURISDICTION SHALL BE PROCURED AND PAID FOR BY THE CONTRACTOR.
2. ACOM HAS NOT CONDUCTED, NOR DOES IT INTEND TO CONDUCT ANY INVESTIGATION AS TO THE PRESENCE OF HAZARDOUS MATERIAL, INCLUDING, BUT NOT LIMITED TO, ASBESTOS WITHIN THE CONFINES OF THIS PROJECT. ACOM DOES NOT ACCEPT RESPONSIBILITY FOR THE INDEMNIFICATION, THE REMOVAL, OR ANY EFFECTS FROM THE PRESENCE OF THESE MATERIALS. IF EVIDENCE OF HAZARDOUS MATERIALS IS FOUND, WORK IS TO BE SUSPENDED AND THE OWNER NOTIFIED. THE CONTRACTOR IS NOT TO PROCEED WITH FURTHER WORK UNTIL INSTRUCTED BY THE OWNER IN WRITING.
3. ALL MATERIAL FURNISHED UNDER THIS CONTRACT SHALL BE PROPOSED, UNLESS OTHERWISE NOTED. ALL WORK SHALL BE GUARANTEED AGAINST DEFECTS IN MATERIALS AND WORKMANSHIP. THE CONTRACTOR SHALL REPAIR OR REPLACE AT HIS EXPENSE ALL WORK THAT MAY DEVELOP DEFECTS IN MATERIALS OR WORKMANSHIP WITHIN SAID PERIOD OF TIME OR FOR ONE YEAR AFTER THE FINAL ACCEPTANCE OF THE ENTIRE PROJECT, WHICHEVER IS GREATER.
4. THE GENERAL CONTRACTOR AND EACH SUBCONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL EXISTING CONDITIONS AND UTILITIES AT THE JOB SITE BEFORE WORK IS STARTED. NO CLAIMS FOR EXTRA COMPENSATION FOR WORK WHICH COULD HAVE BEEN FORESEEN BY AN INSPECTION, WHETHER SHOWN ON THE CONTRACT DOCUMENTS OR NOT, WILL BE ACCEPTED OR PAID.
5. THE GENERAL CONTRACTOR AND EACH SUBCONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING DIMENSIONS AND CONDITIONS AT THE JOB SITE WHICH COULD AFFECT THE WORK UNDER THIS CONTRACT. ALL MANUFACTURERS RECOMMENDED SPECIFICATIONS, EXCEPT THOSE SPECIFICATIONS HEREIN, WHERE MOST STRINGENT SHALL BE COMPLIED WITH.
6. THE CONTRACTOR SHALL VERIFY AND COORDINATE SIZE AND LOCATION OF ALL OPENINGS FOR STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, CIVIL, OR ARCHITECTURAL WORK.
7. THE CONTRACTOR SHALL VERIFY THAT NO CONFLICTS EXIST BETWEEN THE LOCATIONS OF ANY AND ALL MECHANICAL, ELECTRICAL, PLUMBING, OR STRUCTURAL ELEMENTS, AND THAT ALL REQUIRED CLEARANCES FOR INSTALLATION AND MAINTENANCE ARE MET. NOTIFY THE CONSULTANT OF ANY CONFLICTS. THE CONSULTANT HAS THE RIGHT TO MAKE MINOR MODIFICATIONS IN THE DESIGN OF THE CONTRACT WITHOUT THE CONTRACTOR GETTING ADDITIONAL COMPENSATION.
8. DO NOT SCALE THE DRAWINGS. DIMENSIONS ARE EITHER TO THE FACE OF FINISHED ELEMENTS OR TO THE CENTER LINE OF ELEMENTS, UNLESS NOTED OTHERWISE. CRITICAL DIMENSIONS SHALL BE VERIFIED AND NOTIFY THE CONSULTANT OF ANY DISCREPANCIES.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAILY CLEAN UP OF ALL TRADES AND REMOVE ALL DEBRIS FROM THE CONSTRUCTION SITE. AT THE COMPLETION OF THE PROJECT, THE CONTRACTOR SHALL THOROUGHLY CLEAN THE BUILDING, SITE, AND ANY OTHER SURROUNDING AREAS TO A BETTER THAN EXISTING CONDITION.
10. THE CONTRACTOR IS RESPONSIBLE FOR ADEQUATELY BRACING AND PROTECTING ALL WORK DURING CONSTRUCTION AGAINST DAMAGE, BREAKAGE, COLLAPSE, ETC. ACCORDING TO APPLICABLE CODES, STANDARDS, AND GOOD CONSTRUCTION PRACTICES.
11. THE CONTRACTOR SHALL MEET ALL OSHA REQUIREMENTS FOR ALL INSTALLATIONS.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DAMAGES TO THE EXISTING CONSTRUCTION AND REPAIR ALL DAMAGES TO BETTER THAN PROPOSED CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DAMAGE TO THE BUILDING SITE OR ANY ADJACENT STRUCTURES AROUND THE PROJECT. THE CONSULTANT SHALL BE SOLE AND FINAL JUDGE AS TO THE QUALITY OF THE REPAIRED CONSTRUCTION. ANY ADDITIONAL MODIFICATIONS WHICH MUST BE MADE SHALL BE MADE AT THE CONTRACTOR'S EXPENSE.
13. WHERE ONE DETAIL IS SHOWN FOR ONE CONDITION, IT SHALL APPLY FOR ALL LIKE OR SIMILAR CONDITIONS, EVEN THOUGH NOT SPECIFICALLY MARKED ON THE DRAWINGS OR REFERRED TO IN THE SPECIFICATIONS, UNLESS NOTED OTHERWISE.
14. WHERE PROPOSED PAVING, CONCRETE SIDEWALKS OR PATHS MEET EXISTING CONSTRUCTION, THE CONTRACTOR SHALL MATCH THE EXISTING PITCH, GRADE, AND ELEVATION SO THE ENTIRE STRUCTURE SHALL HAVE A SMOOTH TRANSITION.
15. THE CONTRACTOR SHALL MODIFY THE EXISTING FLOORS, WALL, CEILING, OR OTHER CONSTRUCTION AS REQUIRED TO GAIN ACCESS TO AREAS FOR ALL MECHANICAL, PLUMBING, ELECTRICAL, OR STRUCTURAL MODIFICATIONS. WHERE THE EXISTING CONSTRUCTION DOORS, PARTITIONS, CEILING, ETC., ARE TO BE REMOVED, MODIFIED, OR REARRANGED OR WHERE THE EXPOSED OR HIDDEN MECHANICAL, ELECTRICAL, SYSTEMS ARE ADDED OR MODIFIED, THE GENERAL CONTRACTOR SHALL REPAIR, PATCH AND MATCH ALL EXISTING CONSTRUCTION AND FINISHES OF ALL FLOORS WALLS AND CEILINGS. WHERE CONCRETE MASONRY CONSTRUCTION IS MODIFIED, THE CONTRACTOR SHALL TOOTH IN ALL PROPOSED CONSTRUCTION TO MATCH THE EXISTING BOND. WHERE CONCRETE CONSTRUCTION IS MODIFIED, THE CONTRACTOR SHALL VERIFY THE EXACT DETAILS TO BE USED FOR CONSTRUCTION. ALL WORK SHALL BE COVERED UNDER THE GENERAL CONTRACT.

16. VERIFY ALL EXISTING DIMENSIONS PRIOR TO ANY EXCAVATION.
17. VERIFY LOCATION OF ALL BURIED UTILITIES PRIOR TO ANY EXCAVATION.
18. IN RAWLAND CONDITIONS, TOWER FOUNDATION STRUCTURAL STEEL TO BE GROUNDED PRIOR TO CONCRETE POUR. TOWER FOUNDATION STRUCTURAL STEEL TO BE CONNECTED TO PERMANENT GROUND ROD PRIOR TO TOWER ERECTION. TOWER GROUND MUST BE MAINTAINED AT ALL TIMES.
19. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR APPLYING FOR COMMERCIAL POWER IMMEDIATELY UPON AWARD OF CONTRACT. THE GENERAL CONTRACTOR IS REQUIRED TO KEEP ALL DOCUMENTATION RECEIVED FROM THE POWER COMPANY, ACKNOWLEDGING APPLICATION FOR POWER, WRITTEN AND VERBAL DISCUSSIONS WITH THE POWER COMPANY, ETC.
20. THE GENERAL CONTRACTOR SHALL OBTAIN WRITTEN CONFIRMATION OF THE EXPECTED DATE OF COMPLETION OF THE POWER CONNECTION FROM THE POWER COMPANY.
21. IF THE POWER COMPANY IS UNABLE TO PROVIDE THE POWER CONNECTION BY OWNER'S REQUIRED DATE, THE GENERAL CONTRACTOR SHALL PROVIDE AND MAINTAIN A TEMPORARY GENERATOR UNTIL THE POWER COMPANY CONNECTION IS COMPLETED. COSTS ASSOCIATED WITH THE TEMPORARY GENERATOR TO BE APPROVED BY THE OWNER.
22. IF THE GENERAL CONTRACTOR FAILS TO TAKE NECESSARY MEASURES AS DESCRIBED IN NOTES 19, 20 AND 21 ABOVE, THE GENERAL CONTRACTOR SHALL PROVIDE A TEMPORARY GENERATOR AT NO COST TO THE OWNER.
23. PLANS PART OF THIS SET ARE COMPLEMENTARY. INFORMATION IS NOT LIMITED TO ONE PLAN. DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT, WHETHER THE PROJECT FOR WHICH THEY ARE MADE IS EXECUTED OR NOT. THEY ARE NOT TO BE USED BY THE OWNER ON OTHER PROJECTS OR EXTENSION TO THIS PROJECT EXCEPT BY AGREEMENT IN WRITING AND WITH APPROPRIATE COMPENSATION TO THE ARCHITECT. THESE PLANS WERE PREPARED TO BE SUBMITTED TO GOVERNMENTAL BUILDING AUTHORITIES FOR REVIEW FOR COMPLIANCE WITH APPLICABLE CODES AND IT IS THE SOLE RESPONSIBILITY OF THE OWNER AND/OR CONTRACTOR TO BUILD ACCORDING TO APPLICABLE BUILDING CODES.
24. IF CONTRACTOR OR SUB-CONTRACTOR FIND IT NECESSARY TO DEViate FROM ORIGINAL APPROVED PLANS, THEN IT IS THE CONTRACTOR'S AND THE SUB-CONTRACTOR'S RESPONSIBILITY TO PROVIDE THE ARCHITECT WITH 4 COPIES OF THE PROPOSED CHANGES FOR HIS APPROVAL BEFORE PROCEEDING WITH THE WORK. IN ADDITION THE CONTRACTOR AND SUB-CONTRACTORS SHALL BE RESPONSIBLE FOR PROCURING ALL NECESSARY APPROVALS FROM THE BUILDING AUTHORITIES FOR THE PROPOSED CHANGES BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR AND SUB-CONTRACTORS SHALL BE RESPONSIBLE FOR PROCURING ALL NECESSARY INSPECTIONS AND APPROVALS FROM BUILDING AUTHORITIES DURING THE EXECUTION OF THE WORK.
25. IN EVERY EVENT, THESE CONSTRUCTION DOCUMENTS AND SPECIFICATIONS SHALL BE INTERPRETED TO BE A MINIMUM ACCEPTABLE MEANS OF CONSTRUCTION BUT THIS SHALL NOT RELIEVE THE CONTRACTOR, SUB-CONTRACTOR, AND/OR SUPPLIER/MANUFACTURER FROM PROVIDING A COMPLETE AND CORRECT JOB WHEN ADDITIONAL ITEMS ARE REQUIRED TO THE MINIMUM SPECIFICATION. IF ANY ITEMS NEED TO EXCEED THESE MINIMUM SPECIFICATIONS TO PROVIDE A COMPLETE, ADEQUATE AND SAFE WORKING CONDITION, THEN IT SHALL BE THE DEEMED AND UNDERSTOOD TO BE INCLUDED IN THE DRAWINGS. FOR EXAMPLE, IF AN ITEM AND/OR PIECE OF EQUIPMENT REQUIRES A LARGER WIRE SIZE (I.E. ELECTRICAL WIRE), STRONGER OR LARGER PIPING, INCREASED QUANTITY (I.E. STRUCTURAL ELEMENTS), REDUCED SPACING, AND/OR INCREASED LENGTH (I.E. BOLT LENGTHS, BAR LENGTHS) THEN IT SHALL BE DEEMED AND UNDERSTOOD TO BE INCLUDED IN THE BID/PROPOSAL. THESE DOCUMENTS ARE MEANT AS A GUIDE AND ALL ITEMS REASONABLY INFERRED SHALL BE DEEMED TO BE INCLUDED.
26. THESE CONTRACT DOCUMENTS AND SPECIFICATIONS SHALL NOT BE CONSTRUED TO CREATE A CONTRACTUAL RELATIONSHIP OF ANY KIND BETWEEN THE ARCHITECT AND THE CONTRACTOR.

LINE/ANTENNA NOTES

1. ALL THREADED STRUCTURAL FASTENERS FOR ANTENNA SUPPORT ASSEMBLES SHALL CONFORM TO ASTM A307 OR ASTM A36. ALL STRUCTURAL FASTENERS FOR STRUCTURAL STEEL FRAMING SHALL CONFORM TO ASTM A325. FASTENERS SHALL BE 5/8" MIN. DIA. BEARING TYPE CONNECTIONS WITH THREADS EXCLUDED FROM THE PLANE. ALL EXPOSED FASTENERS, NUTS, AND WASHERS SHALL BE GALVANIZED OTHERWISE NOTED. CONCRETE EXPANSION ANCHORS SHALL BE HILTI KWIK BOLTS UNLESS OTHERWISE NOTED. ALL ANCHORS INTO CONCRETE SHALL BE STAINLESS STEEL.
2. NORTH ARROW SHOWN ON PLANS REFERS TO TRUE NORTH. CONTRACTOR SHALL VERIFY MAGNETIC NORTH AND NOTIFY CONSULTANT OF ANY DISCREPANCY BEFORE STARTING CONSTRUCTION.
3. PROVIDE LOCK WASHERS FOR ALL MECHANICAL CONNECTIONS FOR GROUND CONDUCTORS. USE STAINLESS STEEL HARDWARE THROUGHOUT.
4. THOROUGHLY REMOVE ALL PAINT AND CLEAN ALL DIRT FROM SURFACES REQUIRING GROUND CONNECTIONS.
5. MAKE ALL GROUND CONNECTIONS AS SHORT AND DIRECT AS POSSIBLE. AVOID SHARP BENDS. ALL BENDS TO BE A MIN. OF 8" RADIUS.
6. FOR GROUNDING TO BUILDING FRAME AND HATCH PLATE GROUND BARS. USE A TWO-BOLT HOLE NEMA DRILLED CONNECTOR SUCH AS T&B 32007 OR APPROVED EQUAL.
7. FOR ALL EXTERNAL GROUND CONNECTIONS, CLAMPS AND CADWELDS, APPLY A LIBERAL PROTECTIVE COATING OR AN ANTI-OXIDE COMPOUND SUCH AS "NO-OXIDE A" BY DEARBORN CHEMICAL COMPANY.
8. REPAIR ALL GALVANIZED SURFACES THAT HAVE BEEN DAMAGED BY THERMO-WELDING. USE ERICO T-319 GALVANIZING BAR/COLD GALVANIZING PAINT.
9. SEAL ALL CONDUIT PENETRATIONS INTO MODULAR BUILDING WITH A SILICONE SEALANT AND ALL CONDUIT OPENINGS.
10. ANTENNAS AND COAX TO BE PROVIDED BY VERIZON WIRELESS, CONTRACTOR TO COORDINATE DELIVERY.

PROJECT INFORMATION

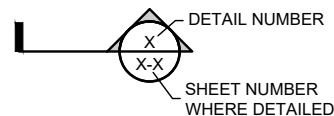
1. THIS IS AN UNMANNED FACILITY AND RESTRICTED ACCESS EQUIPMENT AND WILL BE USED FOR THE TRANSMISSION OF RADIO SIGNALS FOR THE PURPOSE OF PROVIDING PUBLIC CELLULAR SERVICE.
2. VERIZON WIRELESS CERTIFIES THAT THIS TELEPHONE EQUIPMENT FACILITY WILL BE SERVICED ONLY BY VERIZON WIRELESS EMPLOYEE SERVICE PERSONNEL FOR REPAIR PURPOSES ONLY. THIS FACILITY IS UNOCCUPIED AND NOT DESIGNED FOR HUMAN OCCUPANCY THUS IT IS NOT OPEN TO THE PUBLIC.
3. THIS FACILITY WILL CONSUME NO UNRECOVERABLE ENERGY.
4. NO POTABLE WATER SUPPLY IS TO BE PROVIDED AT THIS LOCATION.
5. NO WASTE WATER WILL BE GENERATED AT THIS LOCATION.
6. NO SOLID WASTE WILL BE GENERATED AT THIS LOCATION.
7. VERIZON WIRELESS MAINTENANCE CREW (TYPICALLY ONE PERSON) WILL MAKE AN AVERAGE OF ONE TRIP PER MONTH AT ONE HOUR PER VISIT.

LEGEND

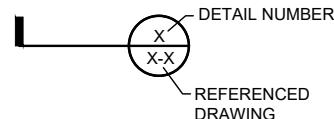
ABBREVIATIONS:

(E)	EXISTING
(P)	PROPOSED

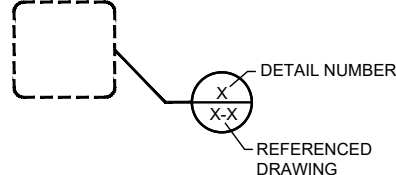
BUILDING/WALL/DETAIL SECTION:



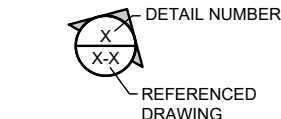
REFERENCE:



LARGE SCALE DETAIL:



ELEVATION REFERENCE:



IMPORTANT NOTICE

THE EXISTING CONDITIONS REPRESENTED HEREIN ARE BASED ON VISUAL OBSERVATIONS AND INFORMATION PROVIDED BY OTHERS. ACOM CONSULTING CANNOT GUARANTEE THE CORRECTNESS NOR COMPLETENESS OF THE EXISTING CONDITIONS SHOWN AND ASSUMES NO RESPONSIBILITY THEREOF. CONTRACTOR AND HIS SUB-CONTRACTORS SHALL VISIT THE SITE AND VERIFY ALL EXISTING CONDITIONS AS REQUIRED FOR PROPER EXECUTION OF PROJECT. REPORT ANY CONFLICTS OR DISCREPANCIES TO THE CONSULTANT PRIOR TO CONSTRUCTION.

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CLIENT:



A&E CONSULTANT, SITE ACQUISITION AND PERMITTING:



**POR
TUMALT**

11499 NE MCLOUGHLIN PKWY
CASCADE LOCKS, OR 97104

GENERAL NOTES AND SYMBOLS

T-2

STRUCTURAL STEEL

1. ALL STEEL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE AISC MANUAL OF STEEL CONSTRUCTION. STEEL SECTIONS SHALL BE IN ACCORDANCE WITH ASTM AS INDICATED BELOW:

WIDE FLANGE:	ASTM A992 GR. 50
RECT/SQ. HSS:	ASTM A500 GR B (46 ksi)
PIPE:	ASTM A53 GR. B
ANGLES, CHANNELS, PLATES:	ASTM A36
STEEL TO STEEL BOLTS	ASTM F1315 GR. A325N
BOLTS FOR GRATING CLIPS:	ASTM A307
SCREWS:	SAE GR. 5 (OR EQUIVALENT)
PLATES:	ASTM A36
2. ALL STEEL SHALL BE HOT-DIPPED GALVANIZED IN ACCORDANCE WITH ASTM A123 AND ASTM F2329. FIELD MODIFICATIONS ARE TO BE COATED WITH ZINC ENRICHED PAINT.
3. ALL WELDING TO BE PERFORMED USING E70XX ELECTRODES AND SHALL CONFORM TO AISC. WHERE FILLET WELDS SIZES ARE NOT SHOWN, PROVIDE THE MINIMUM SIZE PER TABLE J2.4 IN THE AISC MANUAL OF STEEL CONSTRUCTION. PAINTED SURFACES SHALL BE TOUCHED UP. ALL WELDING SHALL BE PERFORMED IN AN APPROVED SHOP BY WELDERS CERTIFIED IN ACCORDANCE WITH AWS D1.1. NO FIELD WELDING PERMITTED.
4. ALL STRUCTURAL BOLTS SHALL BE TIGHTENED PER THE "TURN OF THE NUT" METHOD AS DEFINED BY AISC. HOLES TO RECEIVE BOLTS SHALL BE 1/16" LARGER THAN NOMINAL BOLT DIAMETER, U.N.O.

1. CONTRACTOR SHALL PROVIDE REQUIRED SPECIAL INSPECTIONS PERFORMED BY AN INDEPENDENT INSPECTOR, APPROVED BY CARRIER AND THE GOVERNING JURISDICTION, AS REQUIRED BY CHAPTER 17 OF THE INTERNATIONAL BUILDING CODE FOR THE FOLLOWING:
 - A. PERIODIC THIRD PARTY SPECIAL INSPECTIONS SHALL BE REQUIRED FOR THE FOLLOWING:
 - A.A. PERIODIC FOR HIGH STRENGTH (A325 AND A490) BOLT INSTALLATIONS, IF UTILIZED
 - A.B. PERIODIC SPECIAL INSPECTION OF CONCRETE FORMS AND CONCRETE AND REINFORCEMENT PLACEMENT
 - A.C. CONTINUOUS FOR ALL RETROFIT ANCHORS IN CONCRETE
2. PROVIDE SPECIAL INSPECTIONS FOR OTHER ITEMS NOTED ON DRAWINGS TO CONFIRM COMPLIANCE WITH CONTRACT DOCUMENTS.
3. STEEL FABRICATION SHALL BE DONE ON THE PREMISES OF A FABRICATOR REGISTERED AND APPROVED TO PERFORM SUCH WORK WITHOUT SPECIAL INSPECTION.
4. SPECIAL INSPECTION IS NOT REQUIRED FOR WORK OF A MINOR NATURE OR AS WARRANTED BY CONDITIONS IN THE JURISDICTION AS APPROVED BY THE BUILDING OFFICIAL. THUS, SPECIAL INSPECTION ITEMS ABOVE MAY BE WAIVED AS DEEMED APPROPRIATE BY THE BUILDING OFFICIAL.
5. THE SPECIAL INSPECTOR SHALL PROVIDE A COPY OF THE REPORT TO THE OWNER, ARCHITECT, STRUCTURAL ENGINEER, CONTRACTOR, AND BUILDING OFFICIAL.
6. STRUCTURAL OBSERVATION NOT REQUIRED.

1. ALL PHASES OF WORK PERTAINING TO THE CONCRETE CONSTRUCTION SHALL CONFORM TO THE "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE" (ACI 318 LATEST APPROVED EDITION) WITH MODIFICATIONS AS NOTED IN THE DRAWINGS AND SPECIFICATIONS.
2. REINFORCED CONCRETE DESIGN IS BY THE "ULTIMATE STRENGTH DESIGN METHOD", ACI 318-(LATEST EDITION)
3. SCHEDULE OF STRUCTURAL CONCRETE 28-DAY STRENGTHS AND TYPES:

LOCATION IN STRUCTURE	STRENGTH PSI
GRADE BEAMS	3000
FOOTINGS	3000
4. CONCRETE MIX DESIGN SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL WITH THE FOLLOWING REQUIREMENTS:
 - a. COMPRESSIVE STRENGTH AT AGE 28 DAYS AS SPECIFIED ABOVE.
 - b. LARGE AGGREGATE-HARDROCK, ¾" MAXIMUM SIZE CONFORMING TO ASTM C-33
 - c. CEMENT-ASTM C-150, TYPE TYPE II PORTLAND CEMENT
 - d. MAXIMUM SLUMP 5-INCHES, MAX WATER CEMENT RATIO: 0.45
 - e. AIR ENTRAINING AGENT TO BE USED FOR CONCRETE EXPOSED TO FREEZING TEMPERATURES. TOTAL AIR CONTENT TO BE 6%
 - f. NO ADMIXTURES, EXCEPT FOR ENTRAINED AIR, AND AS APPROVED BY THE ENGINEER.
5. CONCRETE MIXING OPERATIONS, ETC. SHALL CONFORM TO ASTM C-94
6. PLACEMENT OF CONCRETE SHALL CONFORM TO ACI STANDARD 514 AND PROJECT SPECIFICATIONS.
7. CLEAR COVERAGE OF CONCRETE OVER OUTER REINFORCING BARS SHALL BE AS FOLLOWS: CONCRETE POURED DIRECTLY AGAINST EARTH - 3 INCHES CLEAR, STRUCTURAL SLABS - 3/4 INCHES CLEAR (TOP AND BOTTOM), FORMED CONCRETE WITH EARTH BACK FILL - 2 INCHES CLEAR. CLEAR COVER FOR ALL REINFORCEMENT IN PRECAST CONCRETE MEMBERS FABRICATED IN A PLANT CONTROLLED ENVIRONMENT TO BE 1-1/2" MIN. FOR UP TO #4 REINFORCING BARS, UNLESS NOTED OTHERWISE.

1. REINFORCING BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A-615 GRADE 60.
2. ALL REINFORCING BAR BENDS SHALL BE MADE COLD
3. MINIMUM LAP OF WELDED WIRE FABRIC SHALL BE 6 INCHES OR ONE FULL MESH AND ONE HALF, WHICH EVER IS GREATER.
4. ALL BARS SHALL BE MARKED SO THEIR IDENTIFICATION CAN BE MADE WHEN THE FINAL IN-PLACE INSPECTION IS MADE.
5. REBAR SPLICES ARE TO BE: CLASS "B"
6. REINFORCING SPLICES SHALL BE MADE ONLY WHERE INDICATED ON THE DRAWINGS.
7. DOWELS BETWEEN FOOTINGS AND WALLS OR COLUMNS SHALL BE THE SAME GRADE, SIZE AND SPACING OR NUMBER AS THE VERTICAL REINFORCING, RESPECTIVELY.

1. USE, INSTALLATION, EMBEDMENT DEPTH, AND DIAMETER OF EXPANSION/WEDGE OR ADHESIVE ANCHORS IN HARDENED CONCRETE OR CMU SHALL CONFORM TO ICC REPORT & MANUFACTURER'S RECOMMENDATIONS.
2. MAINTAIN CRITICAL EDGE DISTANCE SPECIFIED IN ICC REPORT AS A MINIMUM, U.N.O. IN THESE DRAWINGS
3. LOCATE AND AVOID CUTTING EXISTING REBAR OR TENDONS WHEN DRILLING HOLES IN ELEVATED CONCRETE SLABS, CONCRETE WALLS, OR CMU.

NO.	DATE	DRAWN	REVISION
E	10/23/23	KM	CLIENT COMMENT
F	11/03/23	YK	NEW SURVEY
G	11/28/23	KM	CLIENT COMMENTS
H	05/09/25	KM	CLIENT COMMENTS
I	05/16/25	JL	90% PZD REVIEW SET
J	07/10/25	KM	SURVEY UPDATE
K	12/03/25	RM	FIRE MARSHALL COMMENTS
L	05/26/26	KM	90% PZD REVIEW SET



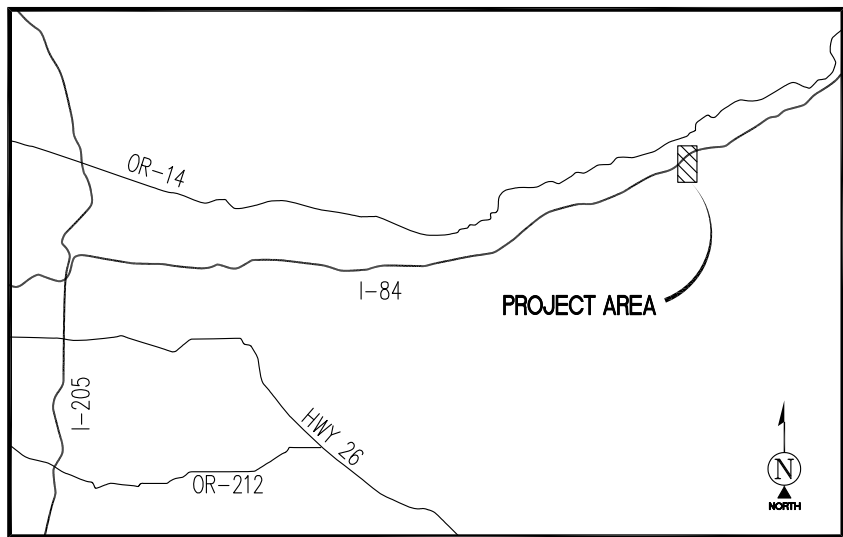
11499 NE MCLOUGHLIN PKWY
CASCADE LOCKS, OR 97104

T-3

1. THE DESIGN CRITERIA FOR THIS STRUCTURE IS AS FOLLOWS:

A. STANDARDS AND DESIGN CODES:
BUILDING CODE: INTERNATIONAL BUILDING CODE, 2012 EDITION (2012 IBC)

B. FOUNDATION ANALYSIS/DESIGN IS BY OTHERS AND IS TO BE BASED ON SITE-SPECIFIC GEOTECHNICAL RECOMMENDATIONS OR CODE PRESCRIBED PRESUMPTIVE SOIL PARAMETERS AS APPROVED BY THE JURISDICTION



VICINITY MAP
N.T.S.

SURVEY DATE
12/16/2022

BASIS OF BEARING
BEARINGS SHOWN HEREON ARE BASED UPON THE OREGON ZONE NORTH STATE PLANE COORDINATE SYSTEM BASED ON THE NORTH AMERICAN DATUM OF 1983(2011) (EPOCH 2010.00). DETERMINED BY GLOBAL POSITIONING SYSTEM EQUIPMENT OBSERVATIONS ON THE OREGON REAL-TIME GNSS NETWORK (ORGN).

BENCHMARK
PROJECT ELEVATIONS ESTABLISHED FROM GPS DERIVED ORTHOMETRIC HEIGHTS BY APPLICATION OF NGS 'GEOID 12B' MODELED SEPARATIONS TO ELLIPSOID HEIGHTS DETERMINED BY REAL TIME KINETIC (RTK) GPS DATA PROCESSED ON THE OREGON REAL-TIME GNSS NETWORK (ORGN). ALL ELEVATIONS SHOWN HEREON ARE REFERENCED TO NAVD88.

GRID-TO-GROUND SCALE FACTOR NOTE
ALL BEARINGS AND DISTANCES ARE BASED ON THE OREGON NORTH STATE PLANE COORDINATE ZONE GRID. TO DERIVE GROUND DISTANCES DIVIDE BY 0.99992304

FLOOD ZONE
THIS PROJECT APPEARS TO BE LOCATED WITHIN FLOOD ZONE "X". ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP(S), MAP ID #41051C0300H, DATED 12/18/2009

UTILITY NOTES
SURVEYOR DOES NOT GUARANTEE THAT ALL UTILITIES ARE SHOWN OR THEIR LOCATIONS ARE DEFINITE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND DEVELOPER TO CONTACT 811 AND ANY OTHER INVOLVED AGENCIES TO LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. REMOVAL, RELOCATION AND/ OR REPLACEMENT IS THE RESPONSIBILITY OF THE CONTRACTOR.

SURVEYOR'S NOTES
CONTOURS DERIVED FROM DIRECT FIELD OBSERVATIONS AND FOLLOW THE CURRENT NATIONAL MAP STANDARDS FOR VERTICAL ACCURACY.

THE BOUNDARY SHOWN HEREON IS PLOTTED FROM RECORD INFORMATION AND DOES NOT CONSTITUTE A BOUNDARY SURVEY OF THE PROPERTY.

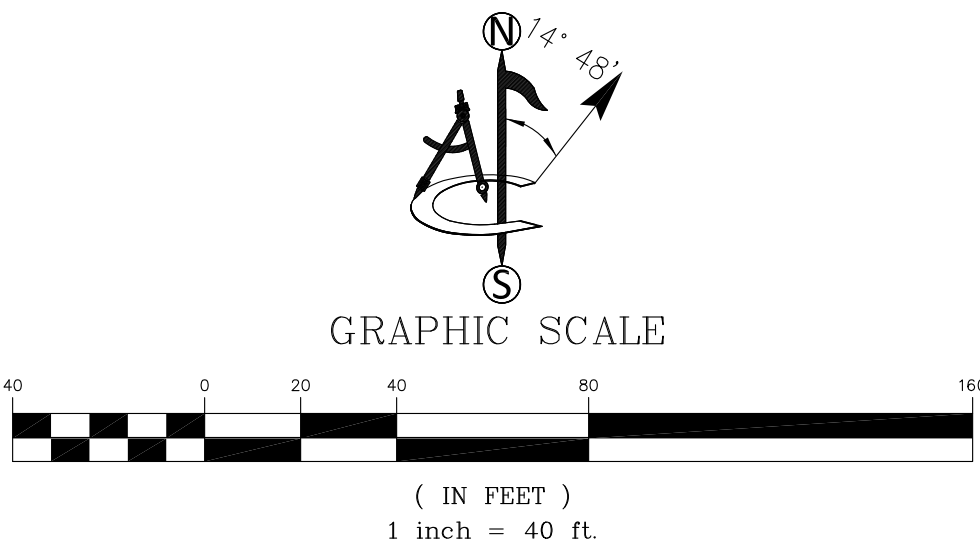
ALL DISTANCES SHOWN HEREON ARE GRID DISTANCES.

AT THE TIME OF THE SURVEY THERE WERE NO VISIBLE ENCROACHMENTS AFFECTING THE LEASE AREA OR ANY OF THE EASEMENTS

LEASE AREA IS ENTIRELY WITHIN PARENT PARCEL. ACCESS EASEMENT IS NOT ENTIRELY WITHIN PARENT PARCEL

SURVEYOR HAS NOT PERFORMED A SEARCH OF PUBLIC RECORDS TO DETERMINE ANY DEFECT IN TITLE ISSUED.

THE ACCESS AND UTILITY EASEMENT GOES TO A DEDICATED PUBLIC RIGHT OF WAY.



AP

BLDG

NG

TREES

PINE TREES

TREE TRUNK W/ DIAMETER

ASPHALT

TOP OF BUILDING

NATURAL GRADE

TREES

PINE TREES

TREE TRUNK W/ DIAMETER

UTILITY METER

UTILITY POLE

POSITION OF GEODETIC COORDINATES

SPOT ELEVATION

CHAIN LINK FENCE

SUBJECT PROPERTY LINE

ADJACENT PROPERTY LINE

LEASE AREA LIMITS

MAJOR CONTOUR INTERVAL

MINOR CONTOUR INTERVAL

UTILITY METER

UTILITY POLE

POSITION OF GEODETIC COORDINATES

SPOT ELEVATION

CHAIN LINK FENCE

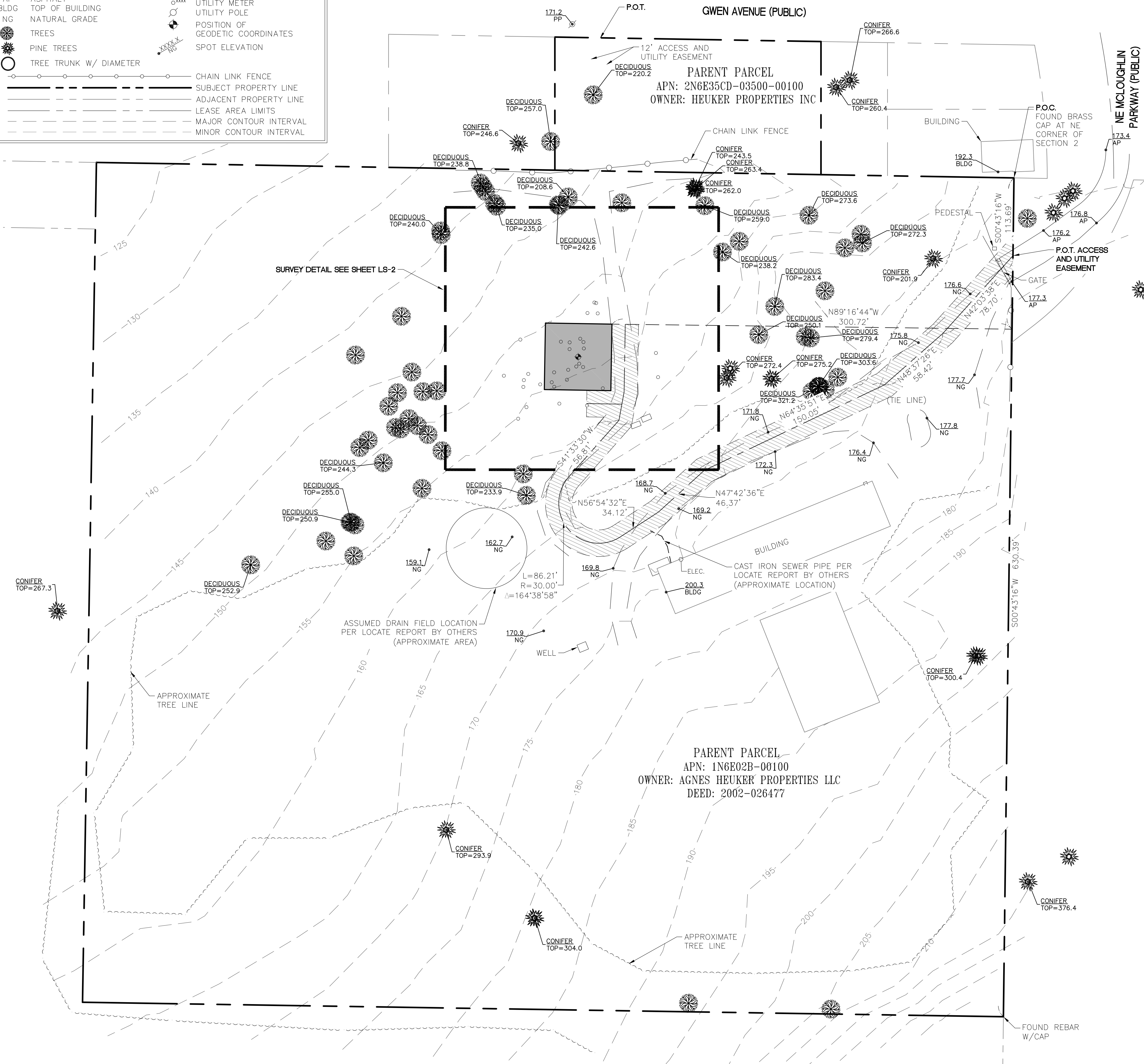
SUBJECT PROPERTY LINE

ADJACENT PROPERTY LINE

LEASE AREA LIMITS

MAJOR CONTOUR INTERVAL

MINOR CONTOUR INTERVAL



VERTICAL BRIDGE VBTS, LLC
750 Park of Commerce Drive, Suite 200
Boca Raton, Florida 33487

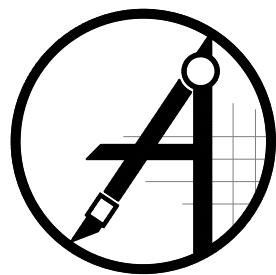
PROJECT INFORMATION:

SITE NAME:
TUMALT
SITE NUMBER:
US-OR-5099

SITE ADDRESS:
11499 NE MCLOUGHLIN PARKWAY
CASCADE LOCKS, OR 97014
MULTNOMAH COUNTY

Rev:	Date:	Description:	By:
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1	03/21/2023	DESIGN (C)	SM
2	05/12/2023	NEW TITLE (C)	TA
3	10/31/2023	ADDT'L TREE/TOPO (C)	SB
4	11/22/2023	UPDATE DESIGN (C)	CK

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LICENSURE NO:

REGISTERED
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LAND SURVEYOR

Matthew R. Ford

OREGON
SEPTEMBER 14, 2021
MATTHEW R. FORD
90539

RENEW'S 12-31-2025

ALL SCALES ARE SET FOR 22"x34" SHEET

DRAWN BY:	CHK BY:	APV BY:
CK	NS	MF

Sheet Title:

SITE SURVEY

Sheet Number:

LS-1

POSITION OF GEODETIC COORDINATES
LATITUDE 45° 36' 15.18" (45.604217°) NORTH (NAD83)
LONGITUDE 122° 02' 04.51" (122.034586°) WEST (NAD83)
GROUND ELEVATION @ 153.8' (NAVD88)

LEASE AREA LEGAL DESCRIPTION

A PORTION OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 1 NORTH, RANGE 6 EAST, OF THE WILLAMETTE MERIDIAN, IN THE COUNTY OF MULTNOMAH AND STATE OF OREGON, DESCRIBED AS FOLLOWS:

COMMENCING AT A FOUND BRASS CAP AT THE NORTHEAST CORNER OF SAID SECTION 2, FROM WHICH A REBAR WITH A CAP AT THE SOUTHEAST CORNER OF DEED DOCUMENT NO. 2002-026477 BEARS SOUTH 00°43'16" WEST, 630.39 FEET AS SHOWN ON PARTITION PLAT 2006-011, RECORDS OF THE COUNTY OF MULTNOMAH AND STATE OF OREGON; THENCE FROM SAID POINT OF COMMENCEMENT, ALONG THE EASTERLY LINE OF SAID SECTION, SOUTH 00°43'16" WEST, 113.69 FEET; THENCE DEPARTING SAID LINE, NORTH 89°16'44" WEST, 300.72 FEET; TO THE POINT OF BEGINNING;

THENCE SOUTH 00°57'44" WEST, 50.00 FEET;
THENCE NORTH 89°02'16" WEST, 50.00 FEET;
THENCE NORTH 00°57'44" EAST, 50.00 FEET;
THENCE SOUTH 89°02'16" EAST, 50.00 FEET TO THE POINT OF BEGINNING.

CONTAINING 2,500 SQUARE FEET (0.06 ACRES) OF LAND, MORE OR LESS.

ACCESS AND UTILITY LEGAL DESCRIPTION

A PORTION OF THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 1 NORTH, RANGE 6 EAST, OF THE WILLAMETTE MERIDIAN AND ALSO A PORTION OF LOTS 14, 15, 16, AND 17 OF BLOCK 3, BONNIE PARK, IN THE COUNTY OF MULTNOMAH AND STATE OF OREGON, AND BEING A 20.00 FOOT WIDE STRIP OF LAND LYING 10.00 FEET ON BOTH SIDES OF THE FOLLOWING DESCRIBED CENTERLINE:

COMMENCING AT A FOUND BRASS CAP AT THE NORTHEAST CORNER OF SAID SECTION 2, FROM WHICH A REBAR WITH A CAP AT THE SOUTHEAST CORNER OF DEED DOCUMENT NO. 2002-026477 BEARS SOUTH 00°43'16" WEST, 630.39 FEET AS SHOWN ON PARTITION PLAT 2006-011, RECORDS OF THE COUNTY OF MULTNOMAH AND STATE OF OREGON; THENCE FROM SAID POINT OF COMMENCEMENT, ALONG THE EASTERLY LINE OF SAID SECTION, SOUTH 00°43'16" WEST, 113.69 FEET; THENCE DEPARTING SAID LINE, NORTH 89°16'44" WEST, 290.72 FEET; TO THE POINT OF BEGINNING;

THENCE SOUTH 00°57'44" WEST, 50.86 FEET;
THENCE SOUTH 10°20'52" WEST, 9.30 FEET TO A POINT HEREINAFTER KNOWN AS POINT "A";
THENCE CONTINUING SOUTH 10°20'52" WEST, 12.31 FEET;
THENCE SOUTH 41°33'30" WEST, 56.81 FEET TO A POINT OF TANGENT CURVE TO THE LEFT HAVING A RADIUS OF 30.00 FEET;
THENCE SOUTHERLY ALONG SAID CURVE THROUGH A CENTRAL ANGEL OF 164°38'58", AN ARC DISTANCE OF 86.21 FEET;
THENCE NORTH 56°54'32" EAST, 34.12 FEET;
THENCE NORTH 47°42'36" EAST, 46.37 FEET;
THENCE NORTH 64°35'51" EAST, 150.05 FEET;
THENCE NORTH 48°37'26" EAST, 58.42 FEET;
THENCE NORTH 42°03'38" EAST, 78.70 FEET TO A POINT ON THE EAST LINE OF THE NORTHWEST QUARTER OF SAID SECTION 2, ALSO BEING A POINT ON THE WESTERLY RIGHT OF WAY OF MCLAUGHLIN PARKWAY AND THE POINT OF TERMINUS.

THE SIDELINES OF SAID STRIP OF LAND ARE TO INTERSECT AT ALL ANGLE POINTS TO PROVIDE THE SPECIFIED WIDTH THROUGHOUT SO AS TO NOT CAUSE ANY GAPS OR OVER LAPS IN SAID EASEMENT AND ARE TO BE LENGTHENED OR SHORTENED TO TERMINATE ON THE WESTERLY RIGHT OF WAY LINE OF SAID MCLAUGHLIN PARKWAY

LEGEND

- AP

BLDG

NG

TREES

PINE TREES

TREE TRUNK W/ DIAMETER
- ASPHALT

TOP OF BUILDING

NATURAL GRADE
- UTILITY METER

UTILITY POLE

POSITION OF GEODETIC COORDINATES

SPOT ELEVATION
- CHAIN LINK FENCE

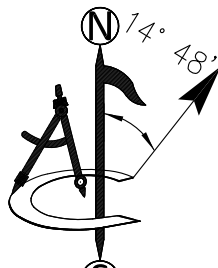
SUBJECT PROPERTY LINE

ADJACENT PROPERTY LINE

LEASE AREA LIMITS

MAJOR CONTOUR INTERVAL

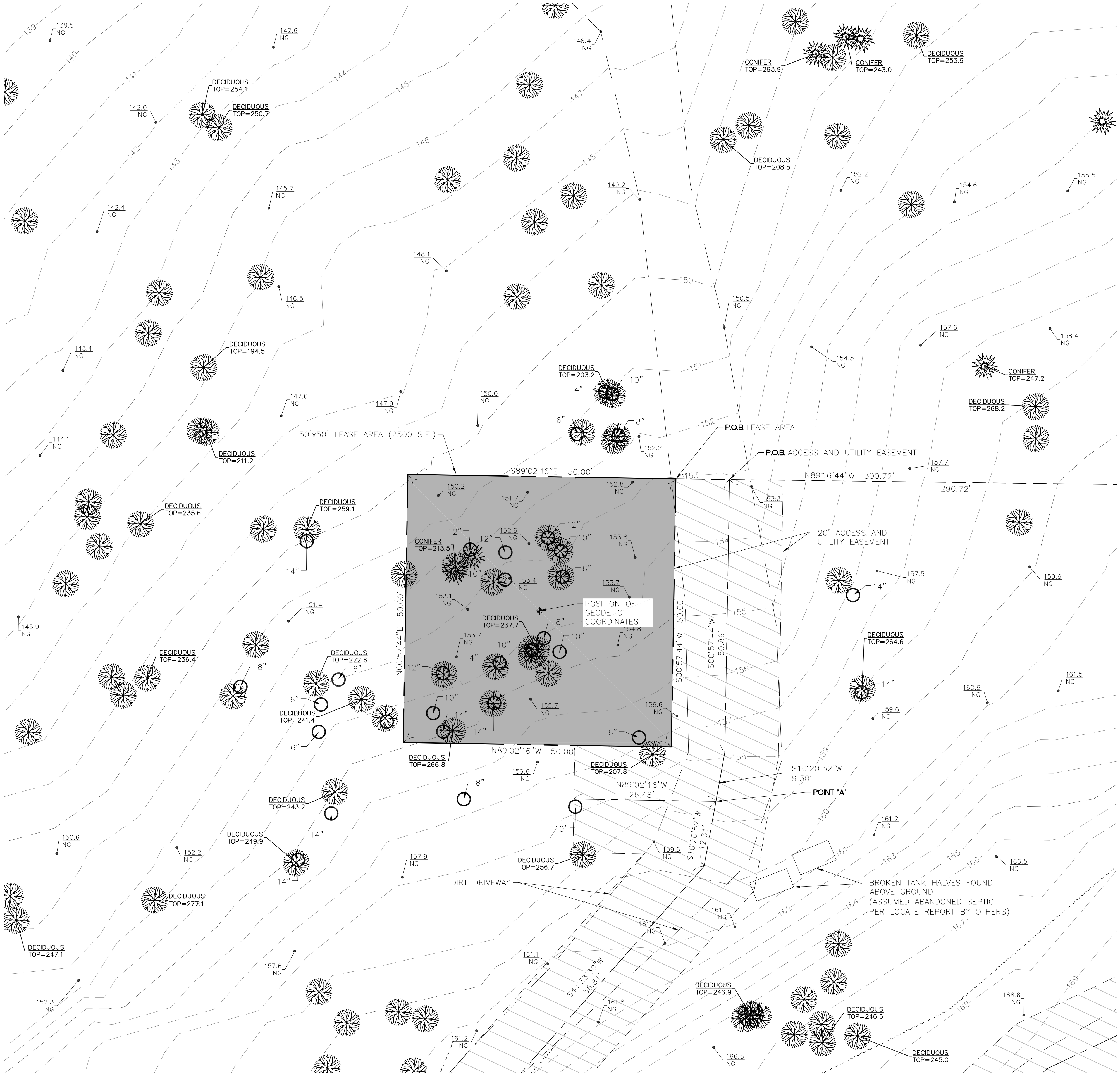
MINOR CONTOUR INTERVAL



GRAPHIC SCALE



(IN FEET)
1 inch = 10 ft.



VERTICAL BRIDGE VBTS, LLC
750 Park of Commerce Drive, Suite 200
Boca Raton, Florida 33487

PROJECT INFORMATION:

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TUMALT

SITE NUMBER:

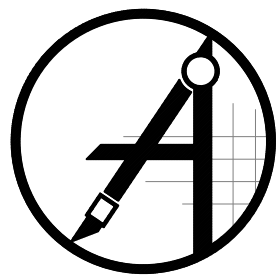
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1	03/21/2023	DESIGN (C)	SM
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LAND SURVEYOR

Matthew R. Ford

OREGON
SEPTEMBER 14, 2021
MATTHEW R. FORD
90539

RENEW'S 12-31-2025

ALL SCALES ARE SET FOR 22"x34" SHEET

DRAWN BY:	CHK BY:	APV BY:
CK	NS	MF

Sheet Title:

SURVEY DETAIL

Sheet Number:

LS-2

SCHEDULE "B" NOTE

REFERENCE IS MADE TO THE TITLE COMMITMENT NUMBER NCS-1162593-OR1, ISSUED BY FIRST AMERICAN TITLE INSURANCE COMPANY, DATED JANUARY 11, 2023. ALL EASEMENTS CONTAINED WITHIN SAID TITLE REPORT AFFECTING THE IMMEDIATE AREA SURROUNDING THE LEASE HAVE BEEN PLOTTED.

ITEMIZED NOTES:

1. TAXES OR ASSESSMENTS WHICH ARE NOT SHOWN AS EXISTING LIENS BY THE RECORDS OF ANY TAXING AUTHORITY THAT LEVIES TAXES OR ASSESSMENTS ON REAL PROPERTY OR BY THE PUBLIC RECORDS; PROCEEDINGS BY A PUBLIC AGENCY WHICH MAY RESULT IN TAXES OR ASSESSMENTS, OR NOTICES OF SUCH PROCEEDINGS, WHETHER OR NOT SHOWN BY THE RECORDS OF SUCH AGENCY OR BY THE PUBLIC RECORDS.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

2. FACTS, RIGHTS, INTERESTS OR CLAIMS WHICH ARE NOT SHOWN BY THE PUBLIC RECORDS BUT WHICH COULD BE ASCERTAINED BY AN INSPECTION OF THE LAND OR BY MAKING INQUIRY OF PERSONS IN POSSESSION THEREOF.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

3. EASEMENTS, OR CLAIMS OF EASEMENT, NOT SHOWN BY THE PUBLIC RECORDS; RESERVATIONS OR EXCEPTIONS IN PATENTS OR IN ACTS AUTHORIZING THE ISSUANCE THEREOF; WATER RIGHTS, CLAIMS OR TITLE TO WATER.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

4. ANY ENCROACHMENT (OF EXISTING IMPROVEMENTS LOCATED ON THE LAND ONTO ADJOINING LAND OR OF EXISTING IMPROVEMENTS LOCATED ON ADJOINING LAND ONTO THE LAND), ENCUMBRANCE, VIOLATION, VARIATION, OR ADVERSE CIRCUMSTANCE AFFECTING THE TITLE THAT WOULD BE DISCLOSED BY AN ACCURATE AND COMPLETE LAND SURVEY OF THE LAND.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

5. ANY LIEN OR RIGHT TO A LIEN FOR SERVICES, LABOR, MATERIAL OR EQUIPMENT, UNLESS SUCH LIEN IS SHOWN BY THE PUBLIC RECORDS AT DATE OF POLICY AND NOT OTHERWISE EXCEPTED FROM COVERAGE HEREIN.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

6. ANY DEFECT, LIEN, ENCUMBRANCE, ADVERSE CLAIM, OR OTHER MATTER THAT APPEARS FOR THE FIRST TIME IN THE PUBLIC RECORDS OR IS CREATED, ATTACHES, OR IS DISCLOSED BETWEEN THE COMMITMENT DATE AND THE DATE ON WHICH ALL OF THE SCHEDULE B, PART I-REQUIREMENTS ARE MET.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

7. CITY LIENS IF ANY OF THE CITY OF CASCADE LOCKS.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

8. THE RIGHTS OF THE PUBLIC IN AND TO THAT PORTION OF THE PREMISES HEREIN DESCRIBED LYING WITHIN THE LIMITS OF ROADS, STREETS OR HIGHWAYS.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

9. EVIDENCE OF THE AUTHORITY OF THE INDIVIDUAL(S) TO EXECUTE THE FORTHCOMING DOCUMENT FOR ALICE HEUKER PROPERTIES, LLC, COPIES OF THE CURRENT OPERATING AGREEMENT SHOULD BE SUBMITTED PRIOR TO CLOSING.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

10. TITLE TO VEST IN AN INCOMING OWNER WHOSE NAME IS NOT DISCLOSED. SUCH NAME MUST BE FURNISHED TO US SO THAT A NAME SEARCH MAY BE MADE.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

11. WE WILL REQUIRE A COPY OF THE LEASE AND ANY SUBSEQUENT MODIFICATIONS THEREOF BE DELIVERED TO THIS OFFICE FOR INSPECTION PRIOR TO CLOSING.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

12. THE ORIGINAL OF THE LEASE TO BE INSURED OR A MEMORANDUM THEREOF MUST BE RECORDED.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

13.UNRECORDED LEASEHOLDS, IF ANY, RIGHTS OF VENDORS AND SECURITY AGREEMENT ON PERSONAL PROPERTY AND RIGHTS OF TENANTS, AND SECURED PARTIES TO REMOVE TRADE FIXTURES AT THE EXPIRATION OF THE TERM.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

14. LIMITED ACCESS PROVISIONS CONTAINED IN DEED TO THE STATE OF OREGON, BY AND THROUGH ITS STATE HIGHWAY COMMISSION RECORDED OCTOBER 26, 1949, IN BOOK 1366, PAGE 388 DEED RECORDS, WHICH PROVIDES THAT NO RIGHT OF EASEMENT OR RIGHT OF ACCESS TO, FROM OR ACROSS THE STATE HIGHWAY OTHER THAN EXPRESSLY THEREIN PROVIDED FOR SHALL ATTACH TO THE ABUTTING PROPERTY.
(AFFECTS THIS AND OTHER PROPERTY)
(DOES NOT AFFECT PARENT PARCEL)

15. EVIDENCE OF THE AUTHORITY OF THE OFFICERS OF HEUKER PROPERTIES, INC., AN OREGON CORPORATION, TO EXECUTE THE FORTHCOMING INSTRUMENT, COPIES OF THE CURRENT ARTICLES OF INCORPORATION, BY-LAWS AND CERTIFIED COPIES OF APPROPRIATE RESOLUTIONS SHOULD BE SUBMITTED PRIOR TO CLOSING.
(THE EXCEPTION IS A STANDARD EXCEPTION AND NOT THE TYPE TO BE DEPICTED HEREON)

LESSOR'S LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF MULTNOMAH, STATE OF OREGON, AND IS DESCRIBED AS FOLLOWS:

PARCEL I:
A TRACT IN THE NORTHWEST QUARTER OF SECTION 2, TOWNSHIP 1 NORTH, RANGE 6 EAST, OF THE WILLAMETTE MERIDIAN, IN THE COUNTY OF MULTNOMAH AND STATE OF OREGON, DESCRIBED AS FOLLOWS:
BEGINNING AT THE QUARTER SECTION CORNER ON THE NORTH LINE OF SAID SECTION 2; THENCE IN A SOUTHERLY DIRECTION ON A BEARING OF SOUTH 0° 03' 15" WEST, A DISTANCE OF 630.87 FEET TO A POINT; THENCE WESTERLY ALONG A LINE BEARING NORTH 89° 56' 45" WEST, A DISTANCE OF 690.47 FEET TO A POINT; THENCE IN A NORTHERLY DIRECTION ALONG A LINE BEARING NORTH 0° 03' 15" EAST, A DISTANCE OF NORTH 0° 03' 15" EAST, A DISTANCE OF 630.87 FEET TO A POINT ON THE NORTH LINE OF SAID SECTION 2; THENCE EASTERLY ALONG THE NORTH LINE OF SAID SECTION 2, BEARING SOUTH 89° 56' 45" EAST, A DISTANCE OF 690.47 FEET TO THE POINT OF BEGINNING.

PARCEL II:
LOTS 14, 15, 16 AND 17, BLOCK 3, BONNIE PARK, IN THE COUNTY OF MULTNOMAH AND STATE OF OREGON.

SITE NUMBER/NAME: POR TUMALT

THE INFORMATION CONTAINED ON THIS REVISED SURVEY IS AGREED TO AND APPROVED BY LANDLORD ON THIS _____ DAY OF _____, 2023. THIS DOCUMENT SHALL BE DEEMED AND AMENDMENT TO THE LEASE AGREEMENT BY AND BETWEEN THE PARTIES.

AGNES HEUKER PROPERTIES, LLC

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO:

VERTICAL BRIDGE REIT, LLC, A DELAWARE LIMITED LIABILITY COMPANY, ITS SUBSIDIARIES, AND THEIR RESPECTIVE SUCCESSORS AND/OR ASSIGNS; AND (II) TORONTO DOMINION (TEXAS) LLC, AS ADMINISTRATIVE AGENT, FOR ITSELF AND ON BEHALF OF THE LENDERS PARTIES FROM TIME TO TIME TO THAT CERTAIN SECOND AMENDED AND RESTATED LOAN AGREEMENT DATED JUNE 17, 2016 WITH VERTICAL BRIDGE HOLDCO, LLC, AS BORROWER, AND VERTICAL BRIDGE HOLDCO PARENT, LLC, AS PARENT, AS MAY BE AMENDED, RESTATED, MODIFIED OR RENEWED, THEIR SUCCESSORS AND ASSIGNS AS THEIR INTERESTS MAY APPEAR; AND FUTURA TITLE & ESCROW.

THIS SURVEYOR HAS RECEIVED AND REVIEWED THAT CERTAIN TITLE COMMITMENT NO. NCS-1162593-OR1, ISSUED BY FIRST AMERICAN TITLE INSURANCE COMPANY, DATED JANUARY 11, 2023, WHICH PROPOSES TO INSURE THE LANDS DESCRIBED UNDER ITS SCHEDULE A.

THIS SURVEYOR KNOWS OF HIS OWN KNOWLEDGE THAT THE LANDS DESCRIBED UNDER SAID SCHEDULE A OF THE TITLE COMMITMENT CONTAIN OR INCLUDE THE LANDS DESCRIBED IN AND DEPICTED ON THIS SURVEY.

THIS SURVEYOR FURTHER KNOWS TO THE BEST OF HIS KNOWLEDGE THAT THE EASEMENTS OF RECORD AND IDENTIFIED UNDER SCHEDULE B OF SAID PRELIMINARY TITLE REPORT ENCUMBER THE LANDS DESCRIBED ON THIS SURVEY, BUT SAID EASEMENTS WILL NOT INTERFERE WITH THE LOCATION OF THE PROPOSED INSURED LANDS, INCLUDING THE EXCLUSIVE EASEMENT AREA AND ANY AND ALL ACCESS, UTILITY AND GUY WIRE EASEMENT PARCELS.

I FURTHER CERTIFY THAT AT THE TIME OF THE SURVEY THERE WERE NO ENCROACHMENTS THAT AFFECT THE LEASE AND EASEMENT, THAT THE LEASE AND EASEMENT ARE ENTIRELY WITHIN THE PARENT PARCEL, THAT THE ACCESS EASEMENT CONNECTS TO A CURRENT PUBLIC RIGHT-OF-WAY, THAT ALL PARTS OF THIS SURVEY AND DRAWING HAVE BEEN COMPLETED IN ACCORDANCE WITH THE CURRENT REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR SURVEYING IN THE STATE OF OREGON TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF.

Matthew R. Ford
MATTHEW R. FORD PLS #90539

DATED: 11/22/2023



PROJECT INFORMATION:

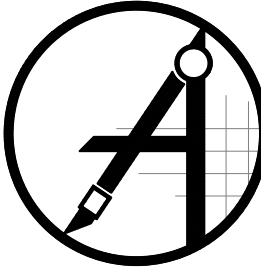
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OREGON
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RENEW'S 12-31-2025

ALL SCALES ARE SET FOR 22"x34" SHEET

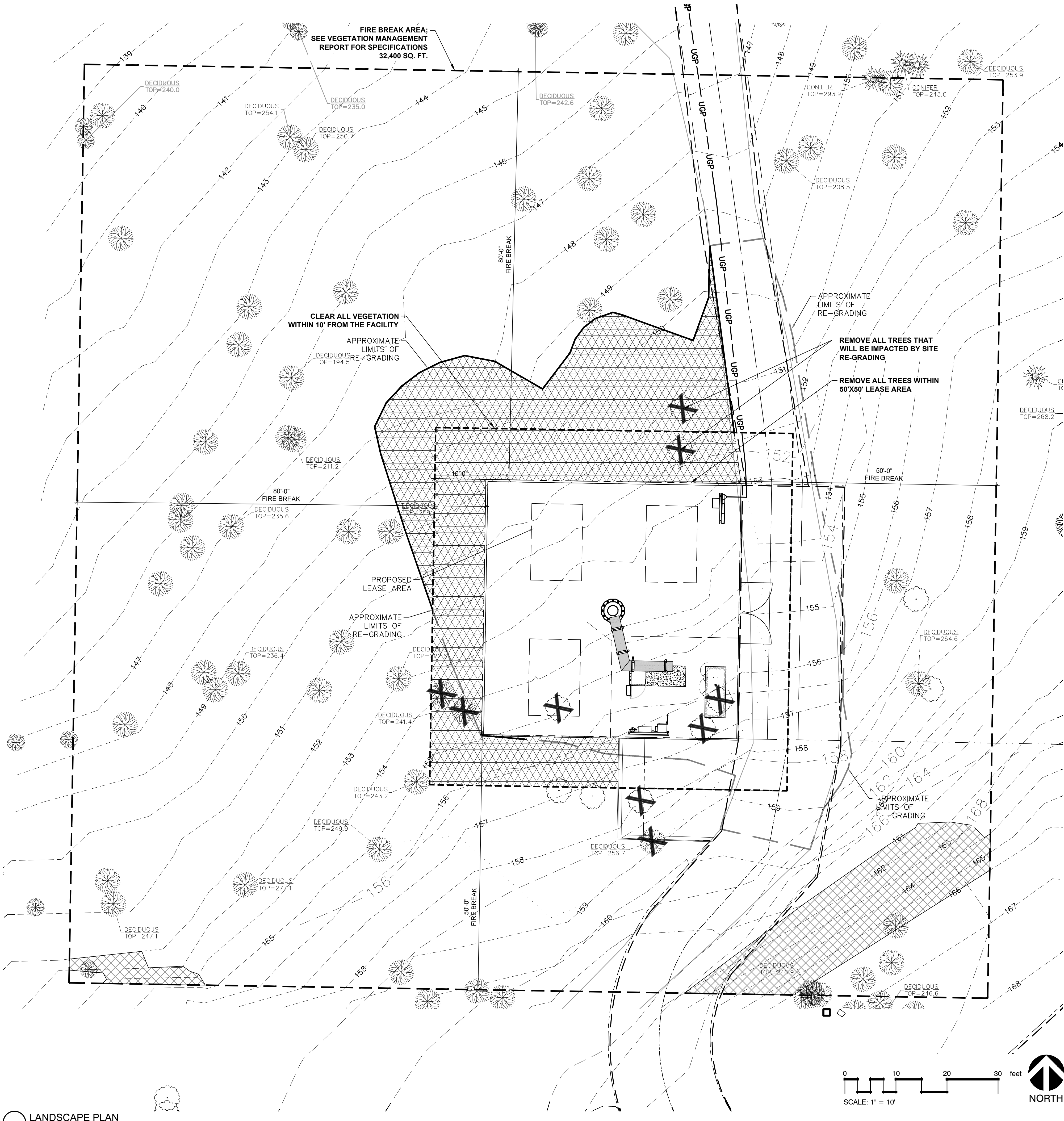
DRAWN BY:	CHK BY:	APV BY:
CK	NS	MF

Sheet Title:

NOTES

Sheet Number:

LS-3



LEGEND

- AREA TO BE COVERED WITH 2"-3" OF RE-USED DUFF (DECOMPOSED ORGANIC FOREST FLOOR MATERIAL) 2757 SQ. FT.
- TREES TO BE REMOVED

LANDSCAPE SCREENING:

NO NEW PLANTING IS PROPOSED TO SCREEN THE FACILITY. EXISTING TREES WILL PROVIDE ADEQUATE SCREENING AND WOULD ANYWAY INHIBIT ANY NEW PLANTING FROM GETTING ESTABLISHED.

Revisions:

Project Information:

Project name:
Tumalt

Project address:
11499 NE McLoughlin Parkway
Cascade Locks, OR 97104

Issue Information:



CLEMENT WALSH
LANDSCAPE ARCHITECT, INC.
8215 SW Tualatin-Sherwood Rd. Suite #200
Tualatin, OR 97062
503.898.0130 ClementWalsh.com

Project no.: 2025-035
Drawn by: Rebecca Bagdigian
Checked by: Clement Walsh
Sheet size: 24" x 36"
Scale: Noted
Plot date: November 7, 2025
Sheet no.: 1 of 1

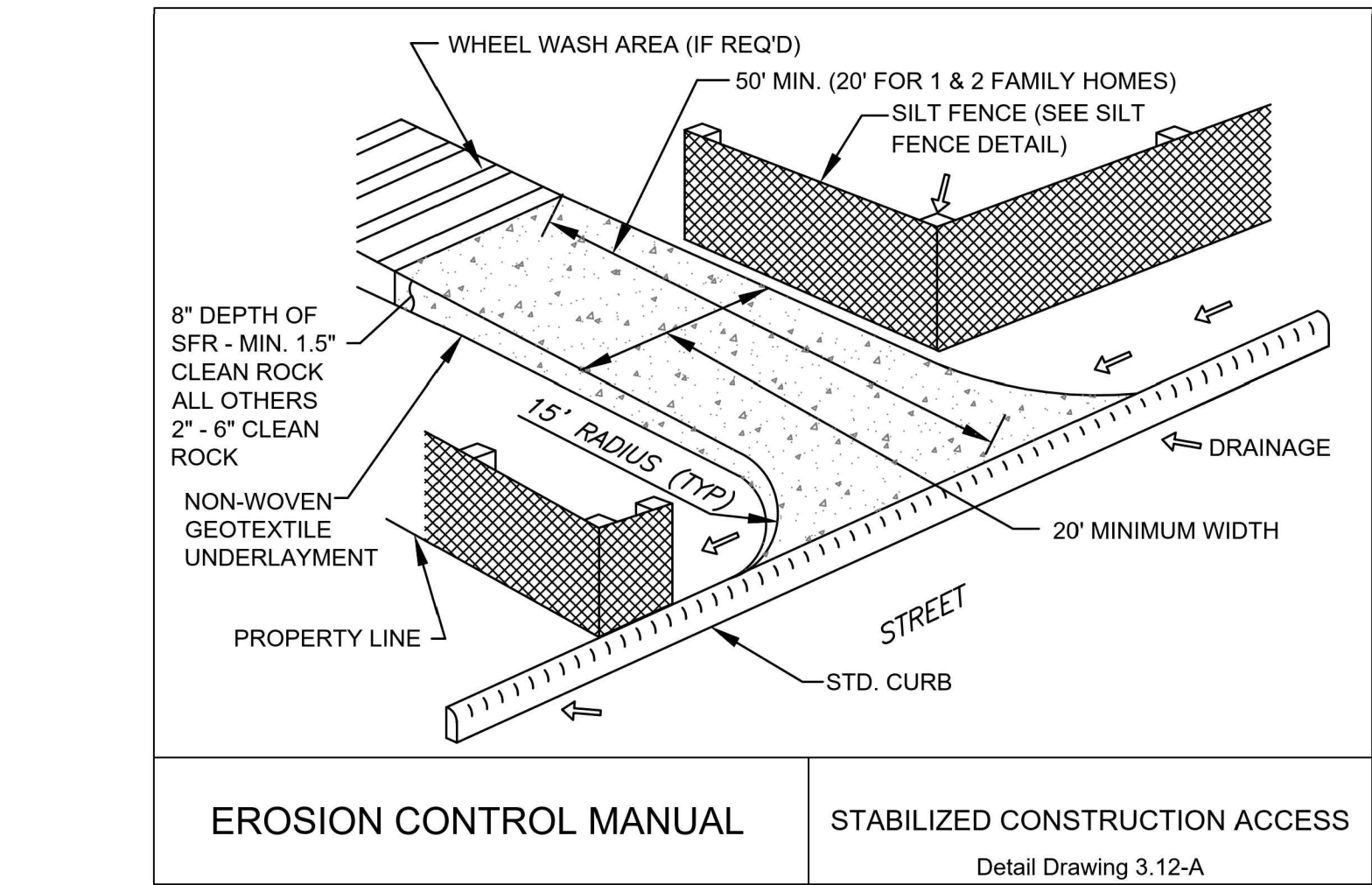
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Landscape Plan

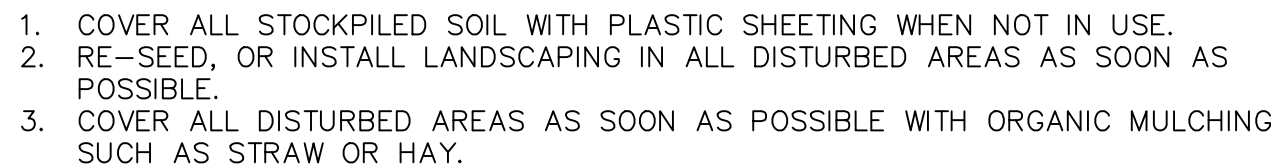
Drawing:

L100

US-OR-5099 - TUMALT



1. PROVIDE PLASTIC COVERING OR OTHER SUITABLE MEANS FOR KEEPING RAINFALL AND RUNOFF OFF OF POTENTIALLY POLLUTING MATERIALS AND WASTES.
2. LIGHTING IS REQUIRED IF FUELING (PROVIDED BY SERVICE TRUCKS) OCCURS AT NIGHT.
3. DRIP PANS OR PLASTIC SHEETING IS REQUIRED WHEN EQUIPMENT MAINTENANCE IS PERFORMED ON-SITE.
4. THE CONTRACTOR SHALL DEVELOP A SPILL PREVENTION PLAN AND MAINTAIN APPROPRIATE SPILL RESPONSE SUPPLIES FOR ANY TOXIC OR HAZARDOUS LIQUIDS STORED OR USED ON SITE.



ELEVATION DERIVED USING
GPS. ACCURACY MEETS OR
EXCEEDS 1A STANDARDS AS
DEFINED ON THE FAA ASAC
INFORMATION SHEET 91:003

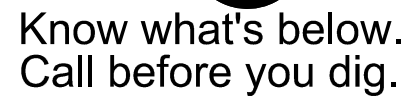
SITE ADDRESS	11499 NE McLOUGHLIN PKW CASCADE LOCKS, OR 97014
COUNTY	MULTNOMAH
TAX LOT NUMBER	R323214
PROPERTY OWNERS	AGNES HEUKER
ZONING	RF (RESIDENTIAL FARMING)
TOTAL LOT AREA	10.0± AC
DISTURBED AREA	±14,200 SF
IMPERVIOUS AREA	±5,070 SF
CUT	±530 CY
FILL	±185 CY

SITE PLAN PROVIDED BY ACOM CONSULTING, REVISION I,
DATED 05/16/2025.

APPLICANT	VERTICAL BRIDGE VBTS, LLC 750 PARK OF COMMERCE DRIVE, SUITE 200 BOCA RATON, FL 33487 STEVE HEDGES PHONE: (773) 988-1715 SHEDGES@VERTICALBRIDGE.COM
GROUND OWNER	AGNES HEUKER PO BOX 1 CASCADE LOCKS, OR 97104
ARCHITECT/ ENGINEER	RICK MATTESON ACOM CONSULTING, INC 5200 SW MEADOWS RD SUITE 150 LAKE OSWEGO, OR 97035 PHONE: (425) 209-6723 RICK.MATTESON@ACOMCONSULTINGINC. COM
CIVIL ENGINEER/ SURVEYOR	DUNCANSON COMPANY, INC. 145 SOUTHWEST 155TH STREET, #102 SEATTLE, WA 98166 CONTACT: HAROLD DUNCANSON HAROLD@DUNCANSONCO.COM 206-244-4141

C1	EROSION, SEDIMENT AND POLLUTION CONTROL PLAN
C2	ROAD AND GRADING PLAN
C3	DETAILS
EX1	SLOPE HEATMAP EXHIBIT

UNDERGROUND UTILITIES
EXIST IN THE AREA AND
UTILITY INFORMATION SHOWN
MAY BE INCOMPLETE. STATE
LAW REQUIRES THAT
CONTRACTOR CONTACT THE
ONE-CALL UTILITY LOCATE
SERVICE AT LEAST 48 HOURS
BEFORE STARTING ANY
CONSTRUCTION.



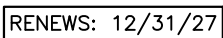
145 SW 155th Street, Suite 102
Seattle, Washington 98166
Phone 206.244.4141
Fax 206.244.4455

11499 NE McLOUGHLIN PKWY
CASCADE LOCKS, OR 97014
MULTNOMAH COUNTY

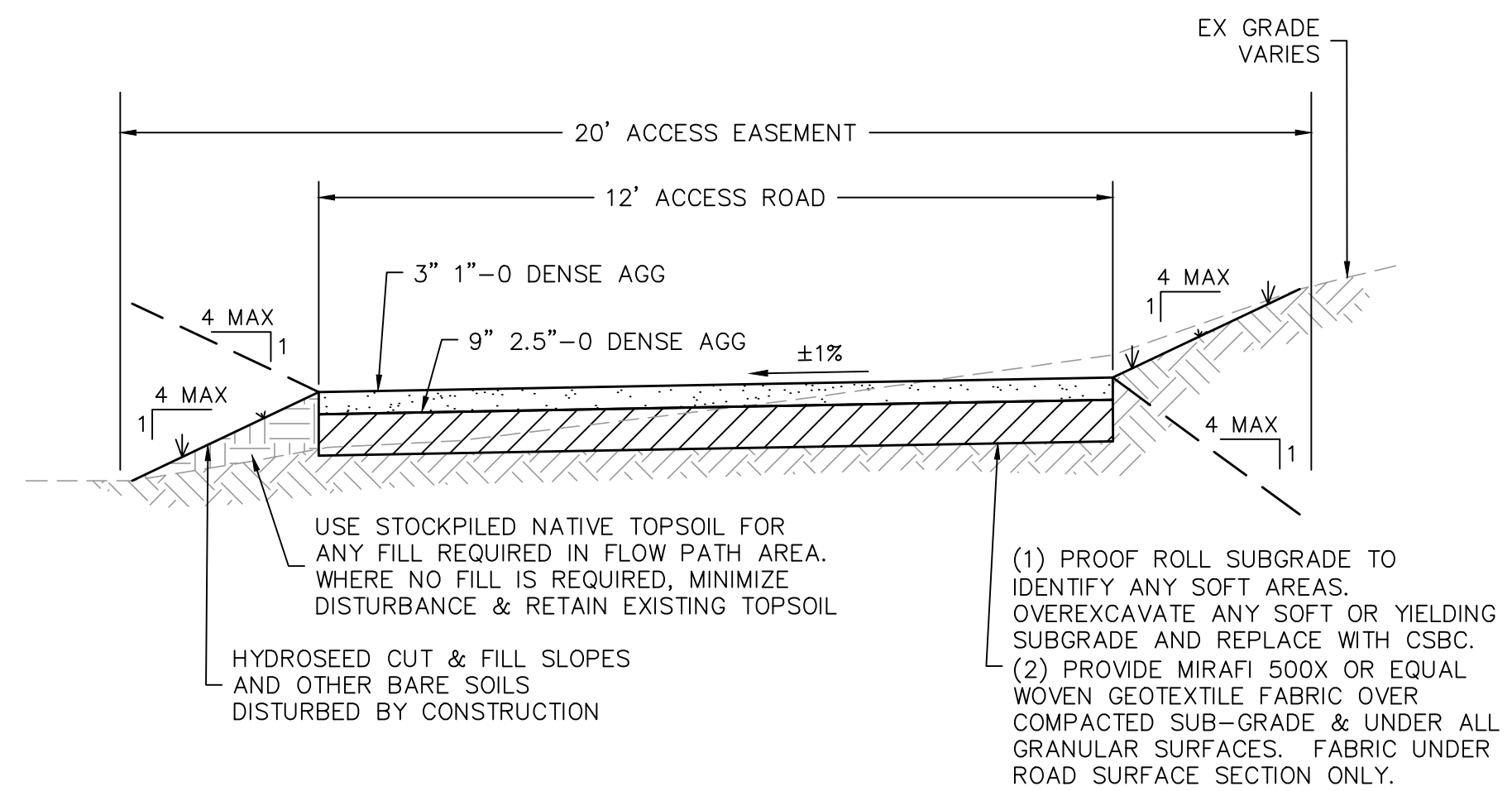
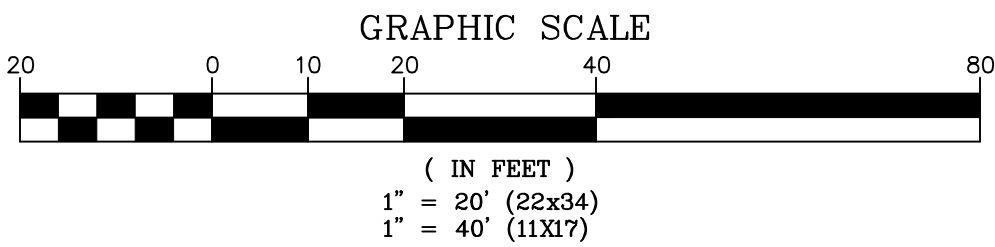
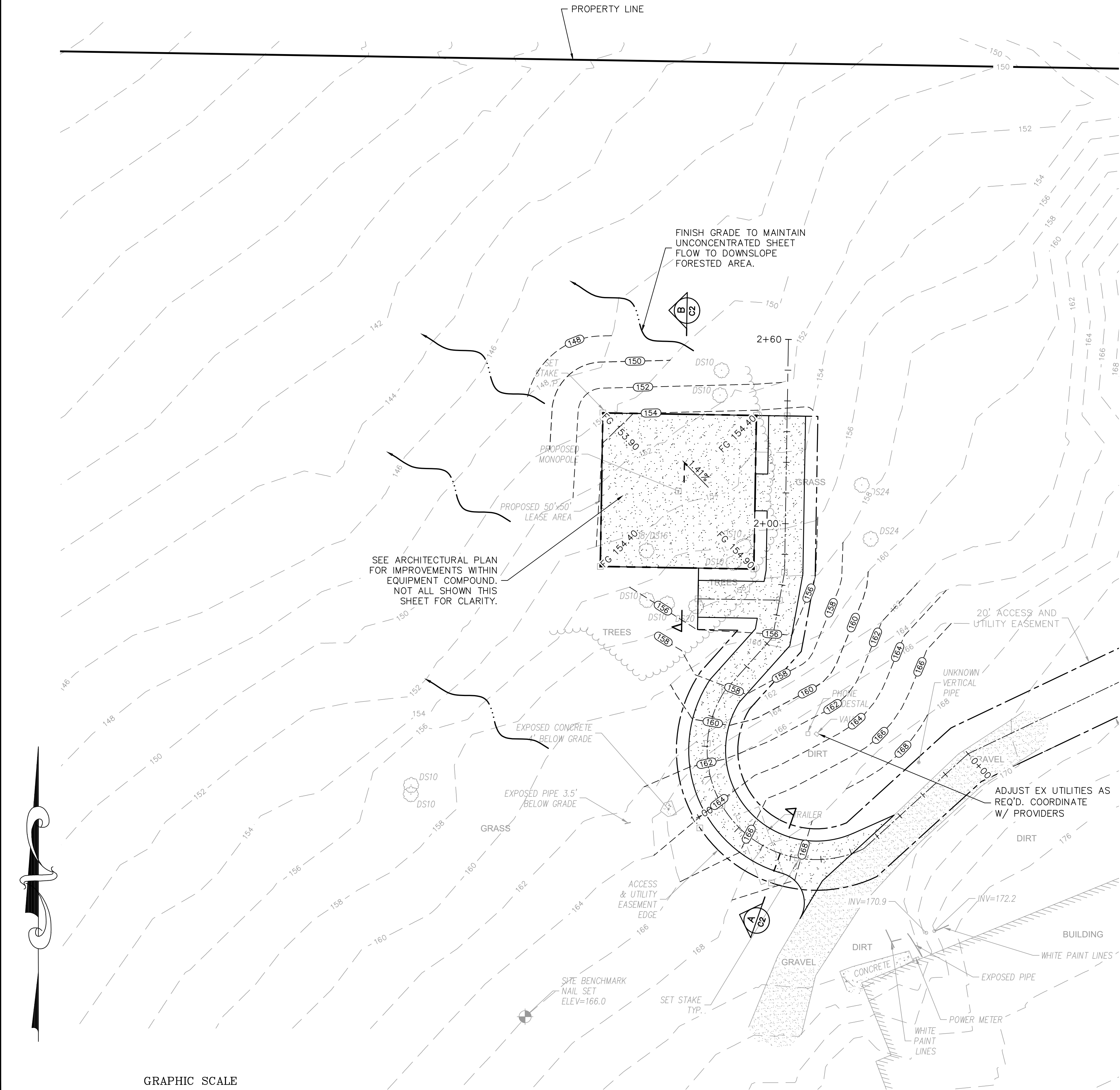
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FIELD CREW:	CR/JW
FIELD BOOK:	657/130
DRAWN BY:	DLS
JOB #:	99544.3035
DATE:	9/25/2025

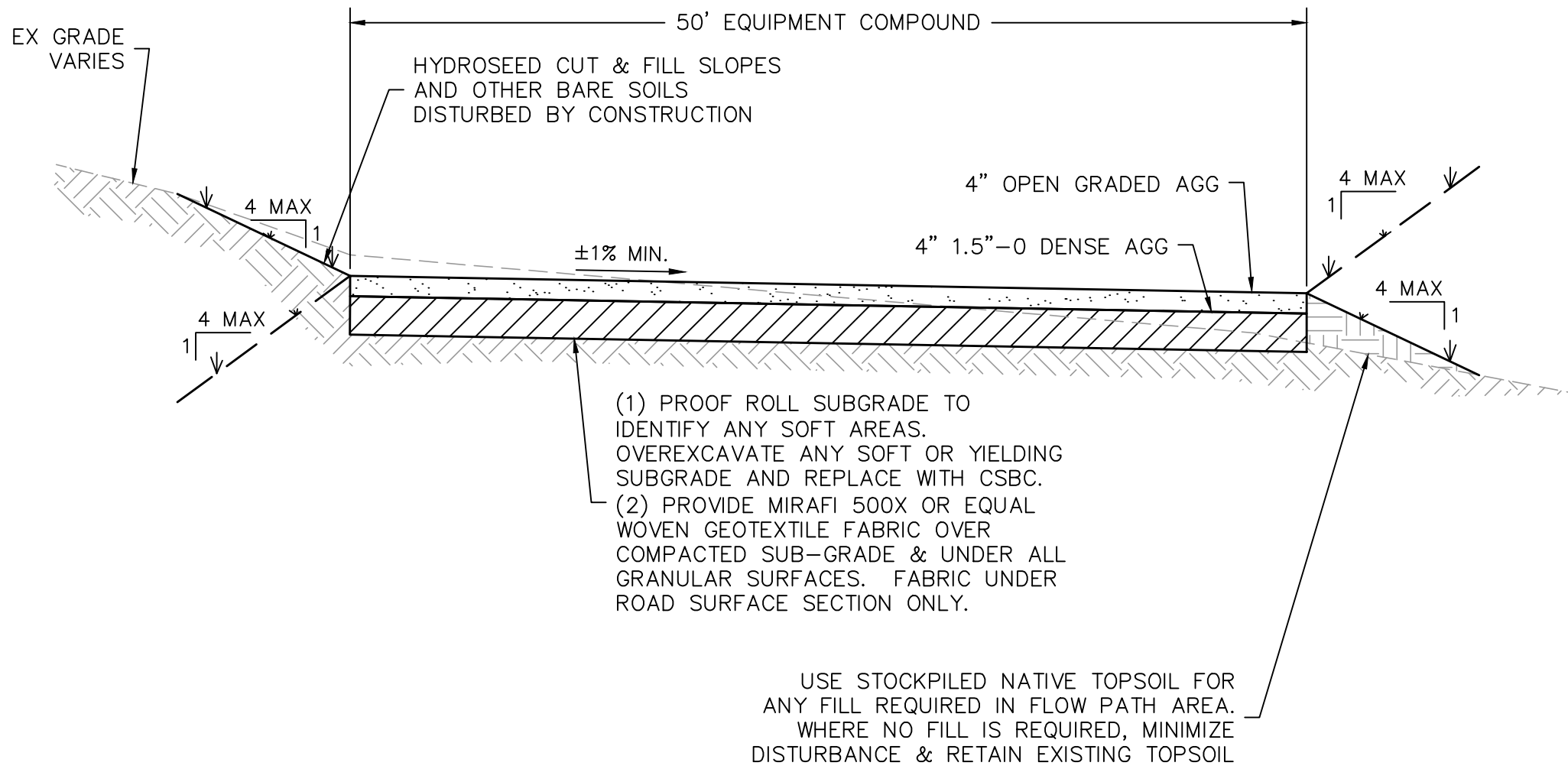
DATE	DESCRIPTION	BY
4/22/26	UPDATE GRADING	DLS



C1



ACCESS ROAD
NOT TO SCALE



EQUIPMENT COMPOUND
NOT TO SCALE

CAUTION!

UNDERGROUND UTILITIES EXIST IN THE AREA AND UTILITY INFORMATION SHOWN MAY BE INCOMPLETE. STATE LAW REQUIRES THAT CONTRACTOR CONTACT THE ONE-CALL UTILITY LOCATE SERVICE AT LEAST 48 HOURS BEFORE STARTING ANY CONSTRUCTION.

THE TOWERS, LLC
750 PARK OF COMMERCE DRIVE
SUITE 200
BOCA RATON, FL 33487

verizon

Acom
CONSULTING INC.

DUNCANSON
Company, Inc.
145 SW 155th Street, Suite 102
Seattle, Washington 98166
Phone 206.244.4141
Fax 206.244.4453

SITE
**US-OR-5099
TUMALT**
11499 NE McLOUGHLIN PKWY
CASCADE LOCKS, OR 97014
MULTNOMAH COUNTY

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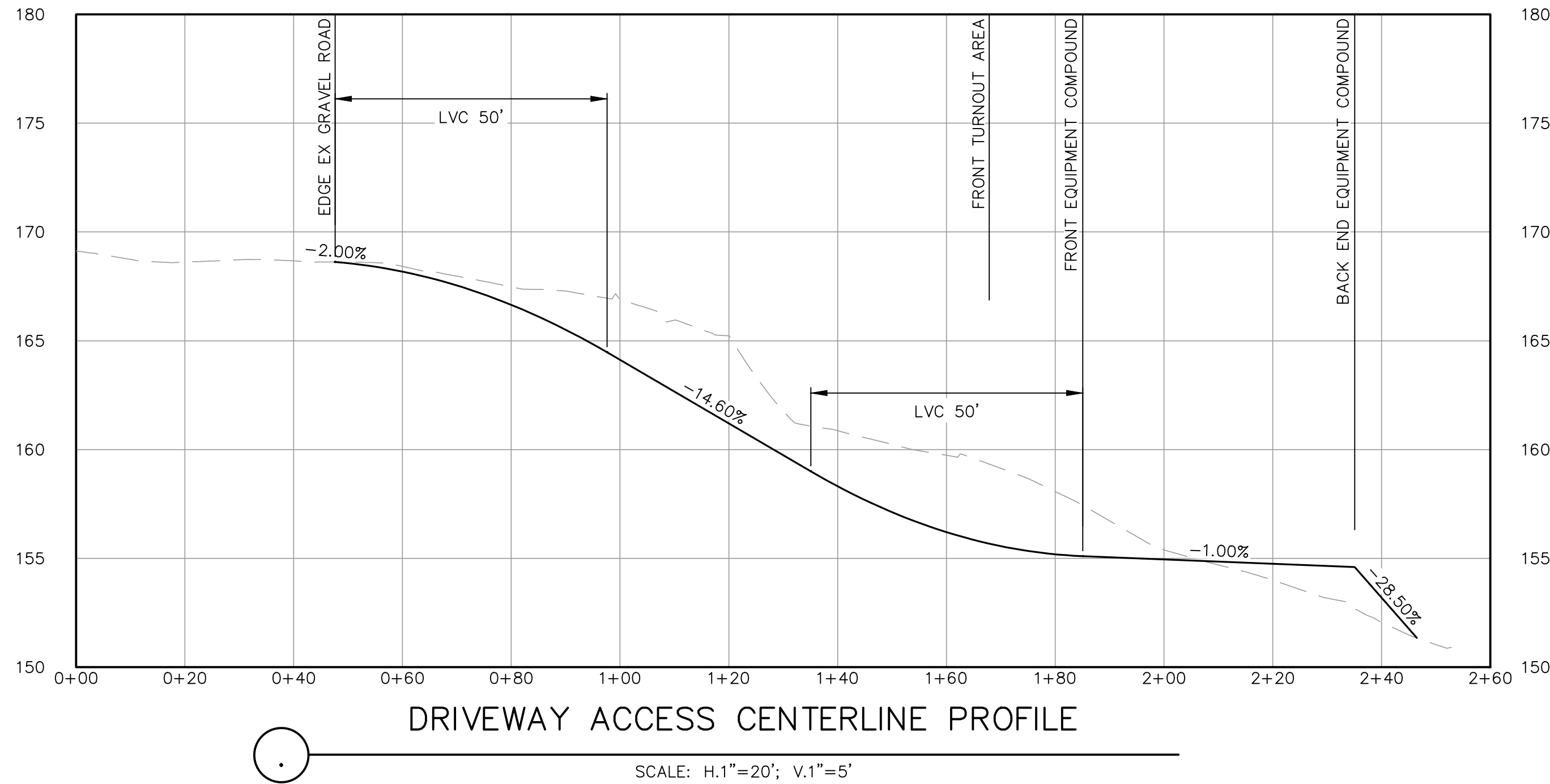
FIELD CREW:	CR/JW
FIELD BOOK:	657/130
DRAWN BY:	DLS
JOB #:	99544.3035
DATE:	9/25/2025

REVISIONS		
DATE	DESCRIPTION	BY
4/22/26	UPDATE GRADING	DLS

RENEW: 12/31/27

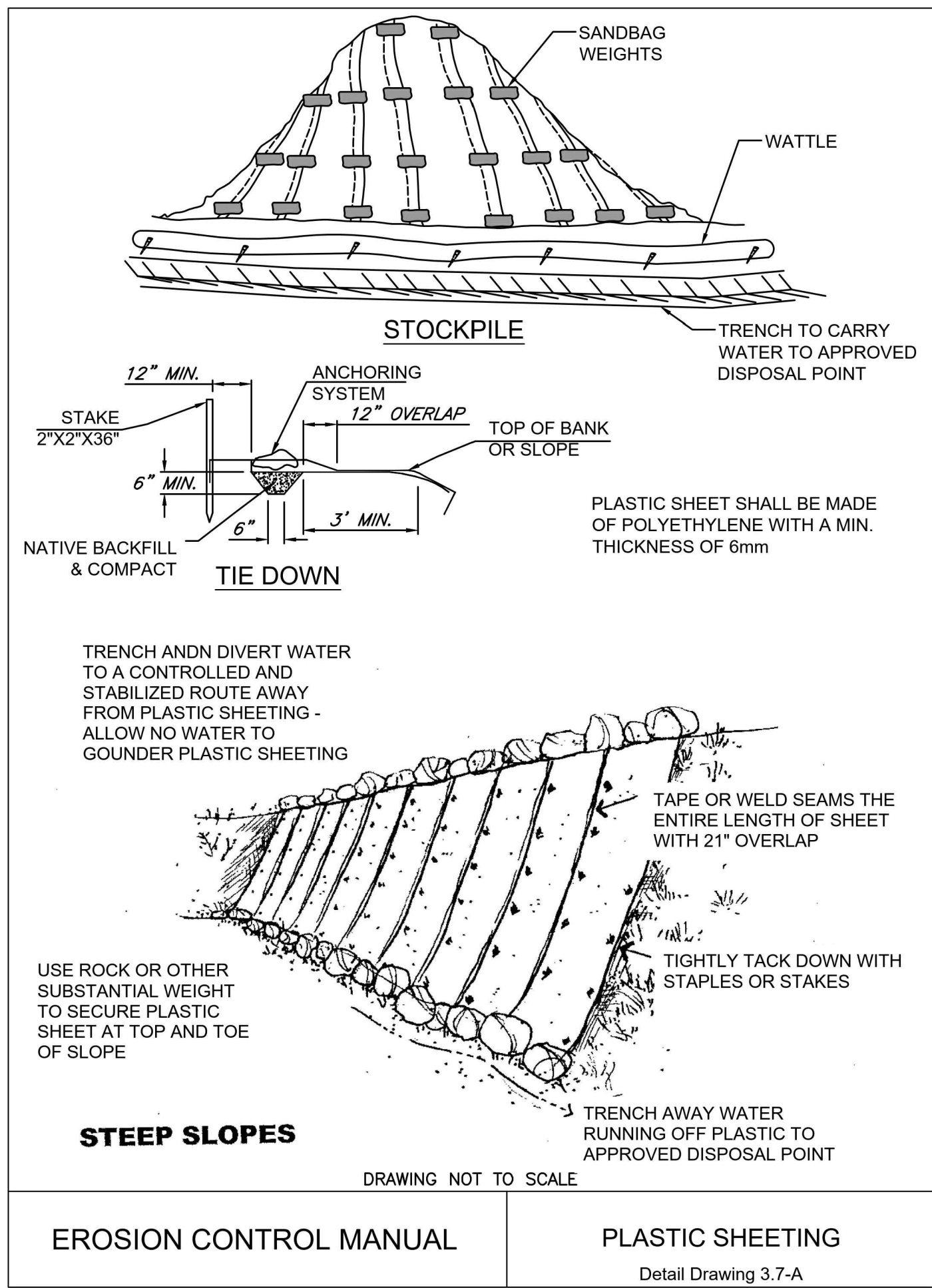
SHEET TITLE
**ROAD AND GRADING PLAN
SEC 2, TWP 1 N, RNG 6 E, WM**

SHEET NUMBER
C2



DRIVEWAY ACCESS CENTERLINE PROFILE

SCALE: H.1"=20'; V.1"=5'



EROSION CONTROL MANUAL

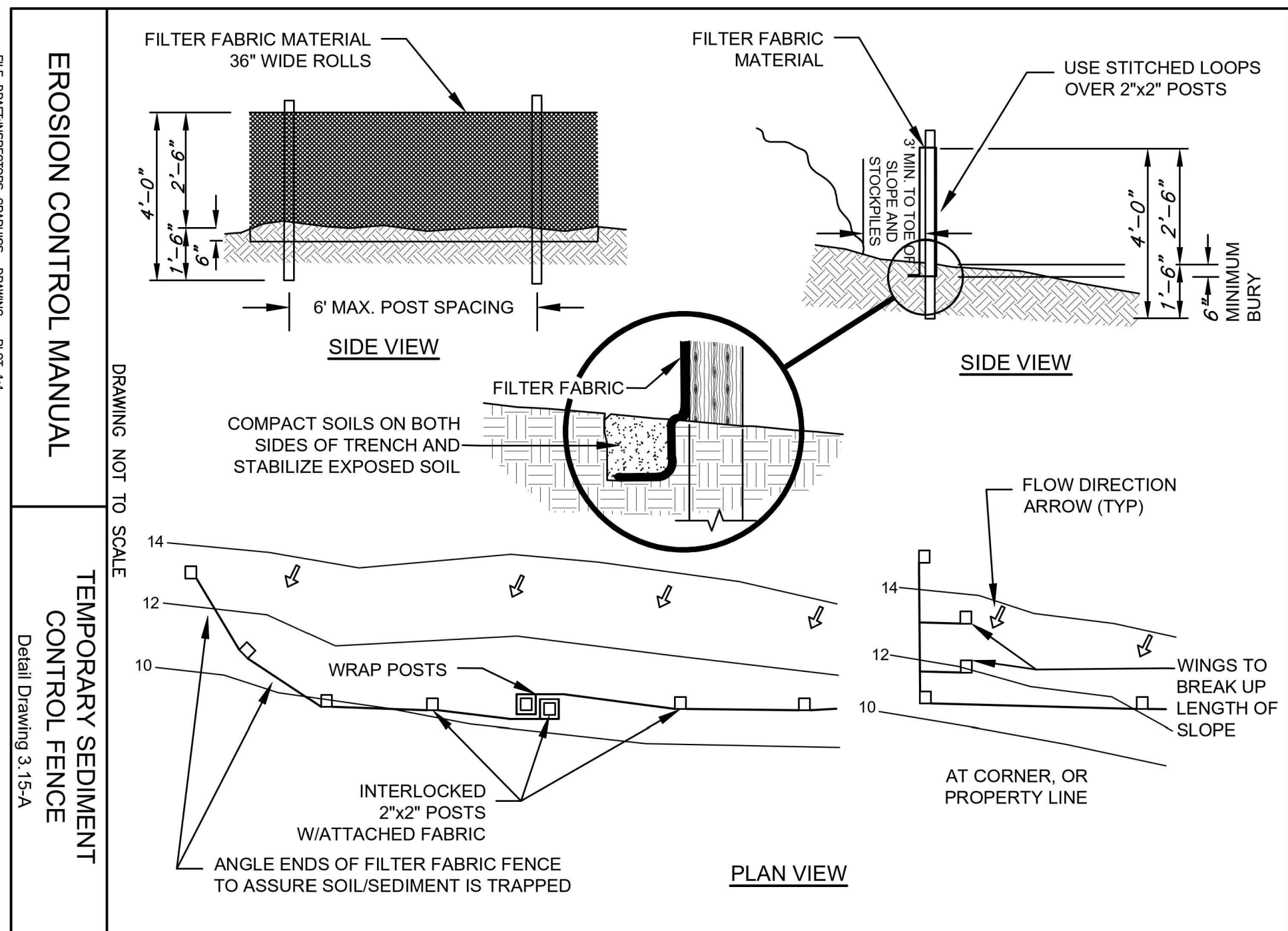
PLASTIC SHEETING

Detail Drawing 3.7-A

FILE DRAFT:INSPECTORS GRAPHICS DRAWING PLOT 1:1

PLASTIC COVERING

NOT TO SCALE



FILE DRAFT:INSPECTORS GRAPHICS DRAWING PLOT 1:1

TEMPORARY SEDIMENT CONTROL FENCE
Detail Drawing 3.15-A

SILT FENCE

NOT TO SCALE

CAUTION!

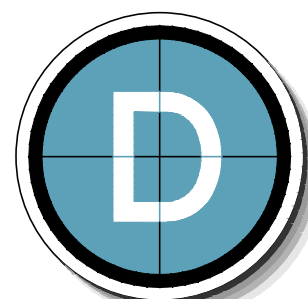
UNDERGROUND UTILITIES EXIST IN THE AREA AND UTILITY INFORMATION SHOWN MAY BE INCOMPLETE. STATE LAW REQUIRES THAT CONTRACTOR CONTACT THE ONE-CALL UTILITY LOCATE SERVICE AT LEAST 48 HOURS BEFORE STARTING ANY CONSTRUCTION.



THE TOWERS, LLC
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verizon

Acom
CONSULTING INC.



DUNCANSON

Company, Inc.

145 SW 155th Street, Suite 102
Seattle, Washington 98166
Phone 206.244.4141
Fax 206.244.4455

SITE

US-OR-5099
TUMALT

11499 NE McLOUGHLIN PKWY
CASCADE LOCKS, OR 97014
MULTNOMAH COUNTY

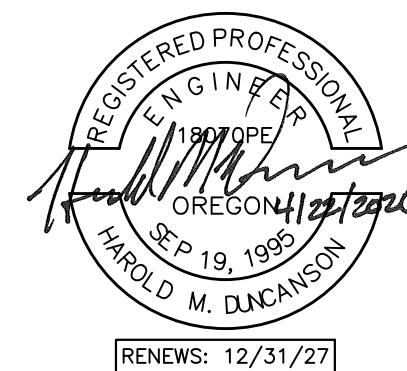
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FIELD BOOK:	657/130
DRAWN BY:	DLS
JOB #:	99544.3035
DATE:	9/25/2025

REVISIONS

DATE	DESCRIPTION	BY
4/22/26	UPDATE GRADING	DLS



SHEET TITLE
ADDITIONAL DETAILS
SEC 2, TWP 1 N, RNG 6 E, WM

SHEET NUMBER

C3

ALL EXISTING CONDITIONS REFLECTED IN DRAWINGS ARE DERIVED FROM
SURVEY BY AMBIT, DATED 04/23/25, PREVIOUS AS-BUILT DRAWINGS
AERIAL IMAGES, PHOTOS AND FIELD VERIFIED DATA.

NO.	DATE	DRAWN	REVISION
E	10/23/23	KM	CLIENT COMMENT
F	11/03/23	YK	NEW SURVEY
G	11/28/23	KM	CLIENT COMMENTS
H	05/09/25	KM	CLIENT COMMENTS
I	05/16/25	JL	90% PZD REVIEW SET
J	07/10/25	KM	SURVEY UPDATE
K	12/03/25	RM	FIRE MARSHALL COMMENTS
L	05/26/26	KM	90% PZD REVIEW SET

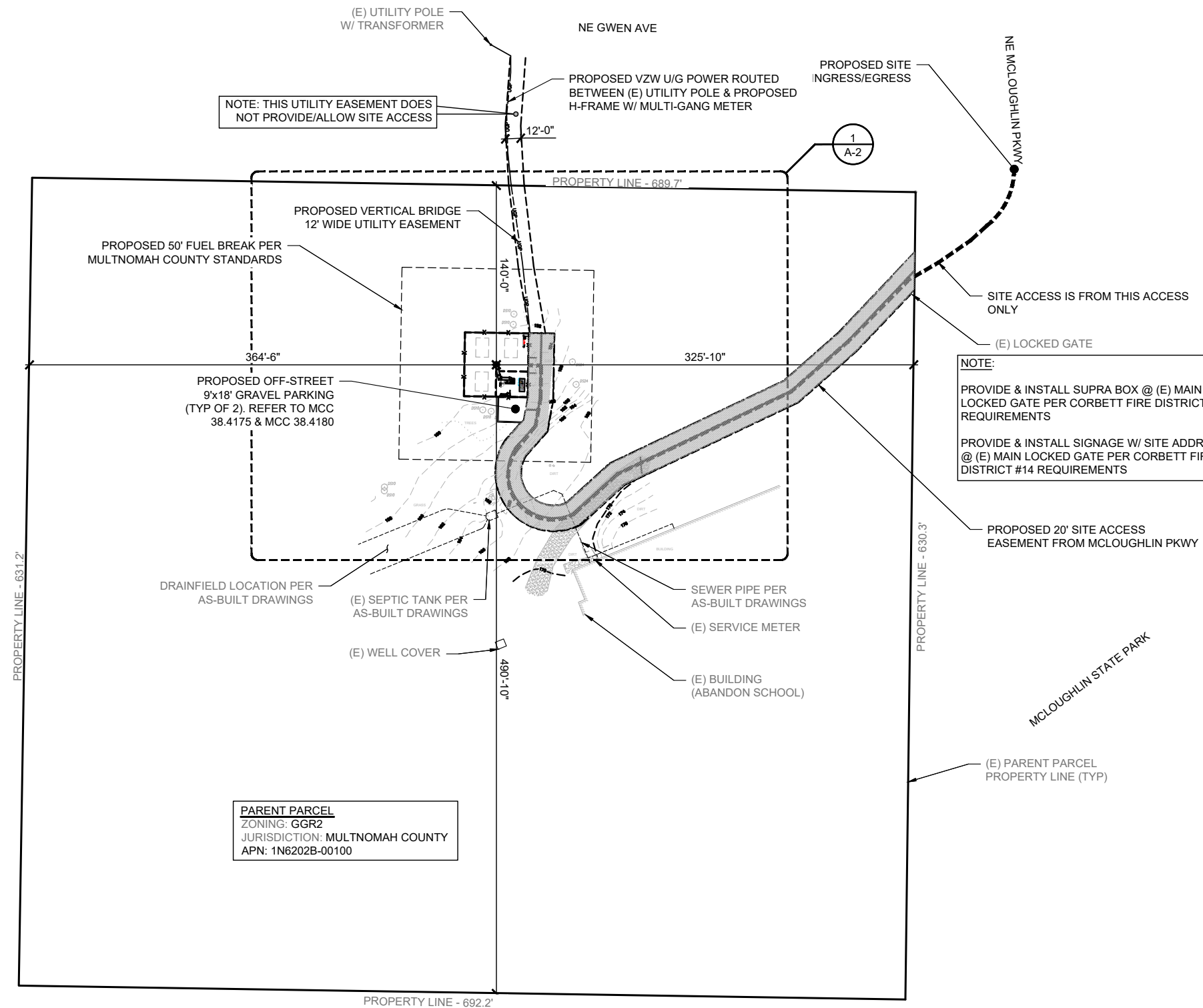


11499 NE MCLOUGHLIN PKWY
CASCADE LOCKS, OR 97104



22"x34" SCALE: 1" = 50'-0"
11"x17" SCALE: 1" = 100'-0"

OVERALL SITE PLAN	1
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NO.	DATE	DRAWN	REVISION
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K	12/03/25	RM	FIRE MARSHALL COMMENTS
L	05/26/26	KM	90% PZD REVIEW SET

A&E CONSULTANT, SITE ACQUISITION AND PERMITTING:



Acom
CONSULTING, INC

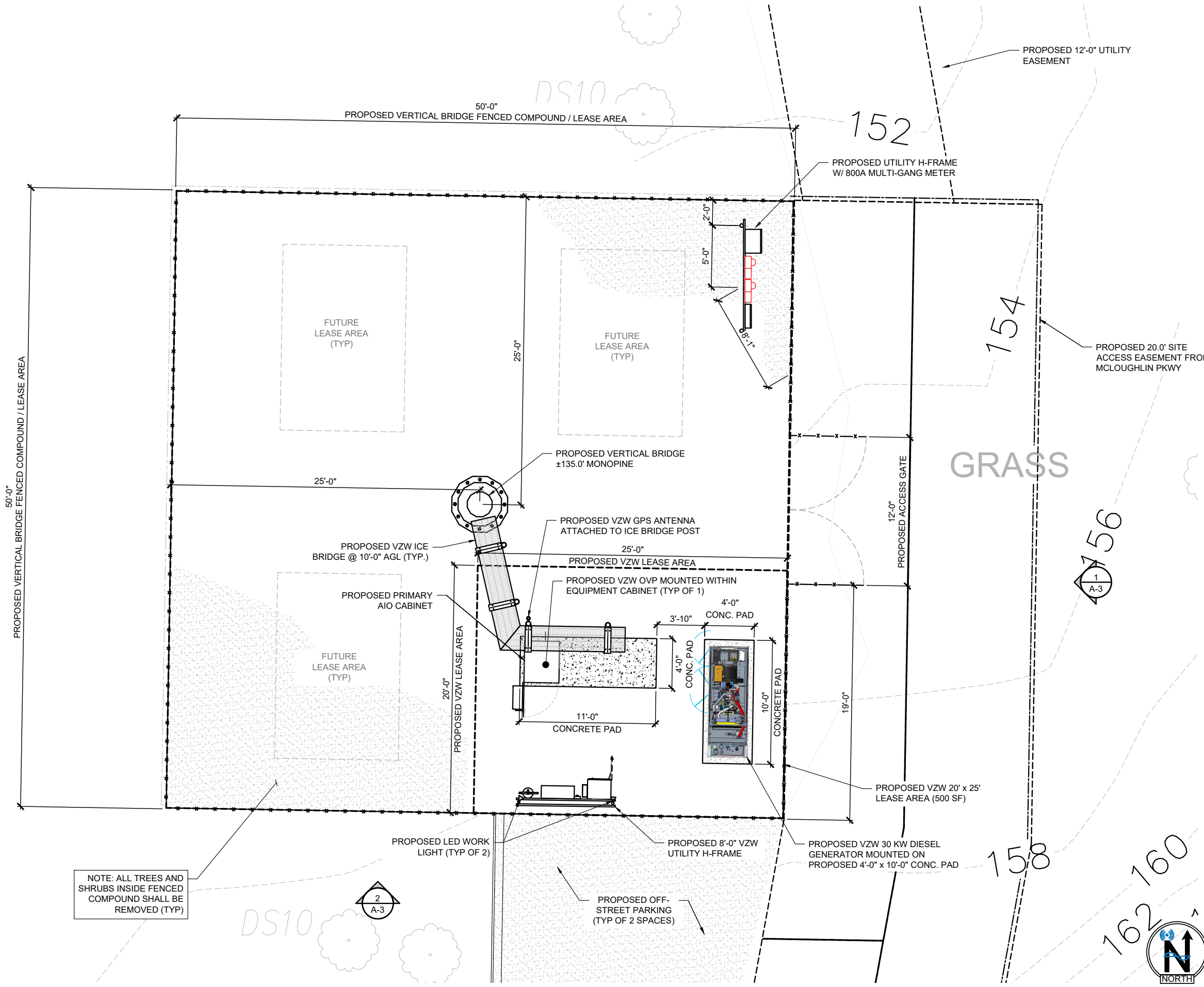


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11499 NE MCLOUGHLIN PKWY
CASCADE LOCKS, OR 97104

ENLARGED
SITE PLAN

A-2





NOTE: ALL TREES AND SHRUBS INSIDE FENCED COMPOUND SHALL BE REMOVED (TYP)

PRELIMINARY DRAWINGS
NOT FOR CONSTRUCTION

NO.	DATE	DRAWN	REVISION
E	10/23/23	KM	CLIENT COMMENT
F	11/03/23	YK	NEW SURVEY
G	11/28/23	KM	CLIENT COMMENTS
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K	12/03/25	RM	FIRE MARSHALL COMMENTS
L	05/26/26	KM	90% PZD REVIEW SET

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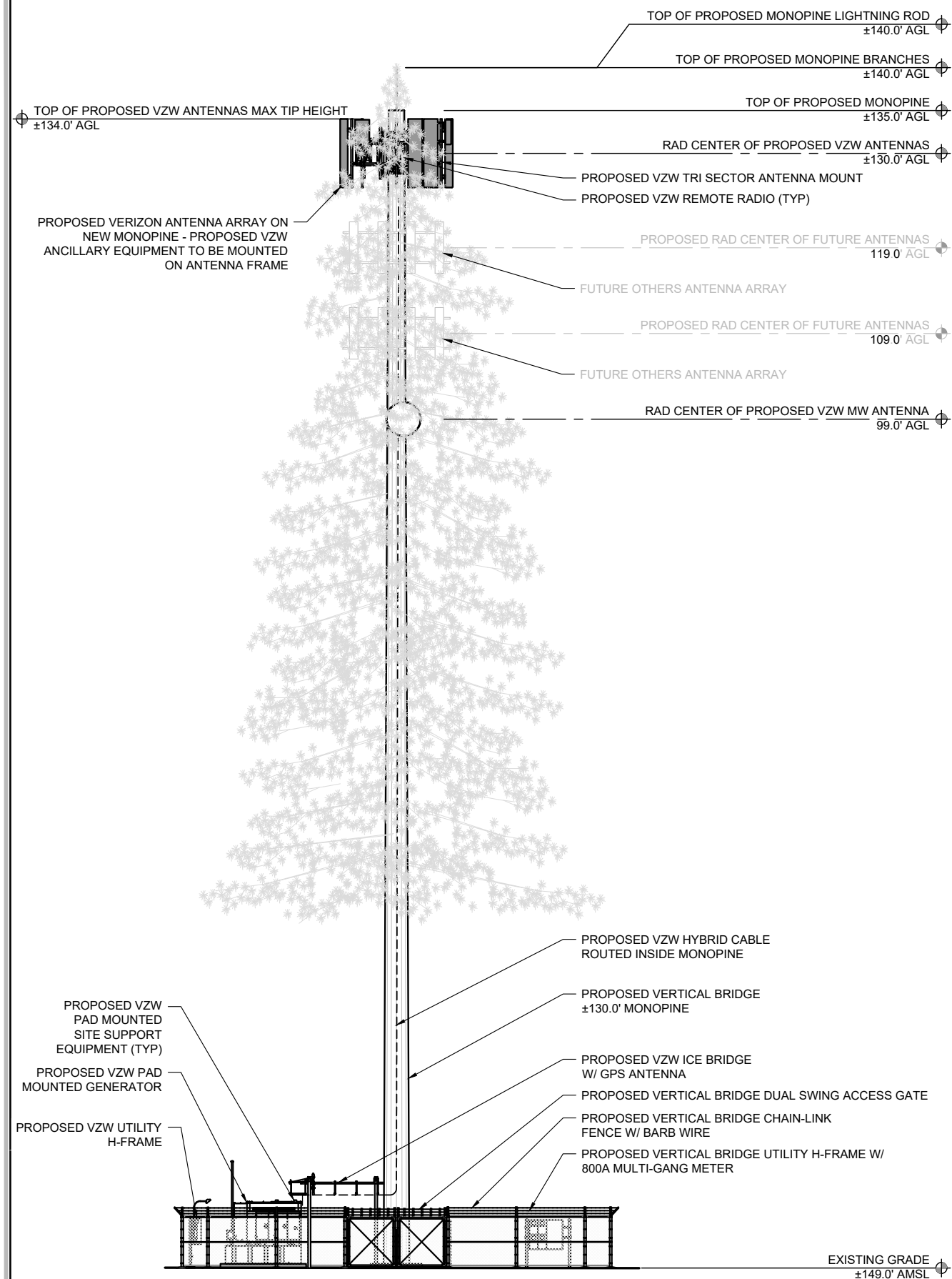
A&E CONSULTANT, SITE ACQUISITION AND PERMITTING:

PROPOSED COMPOUND PLAN

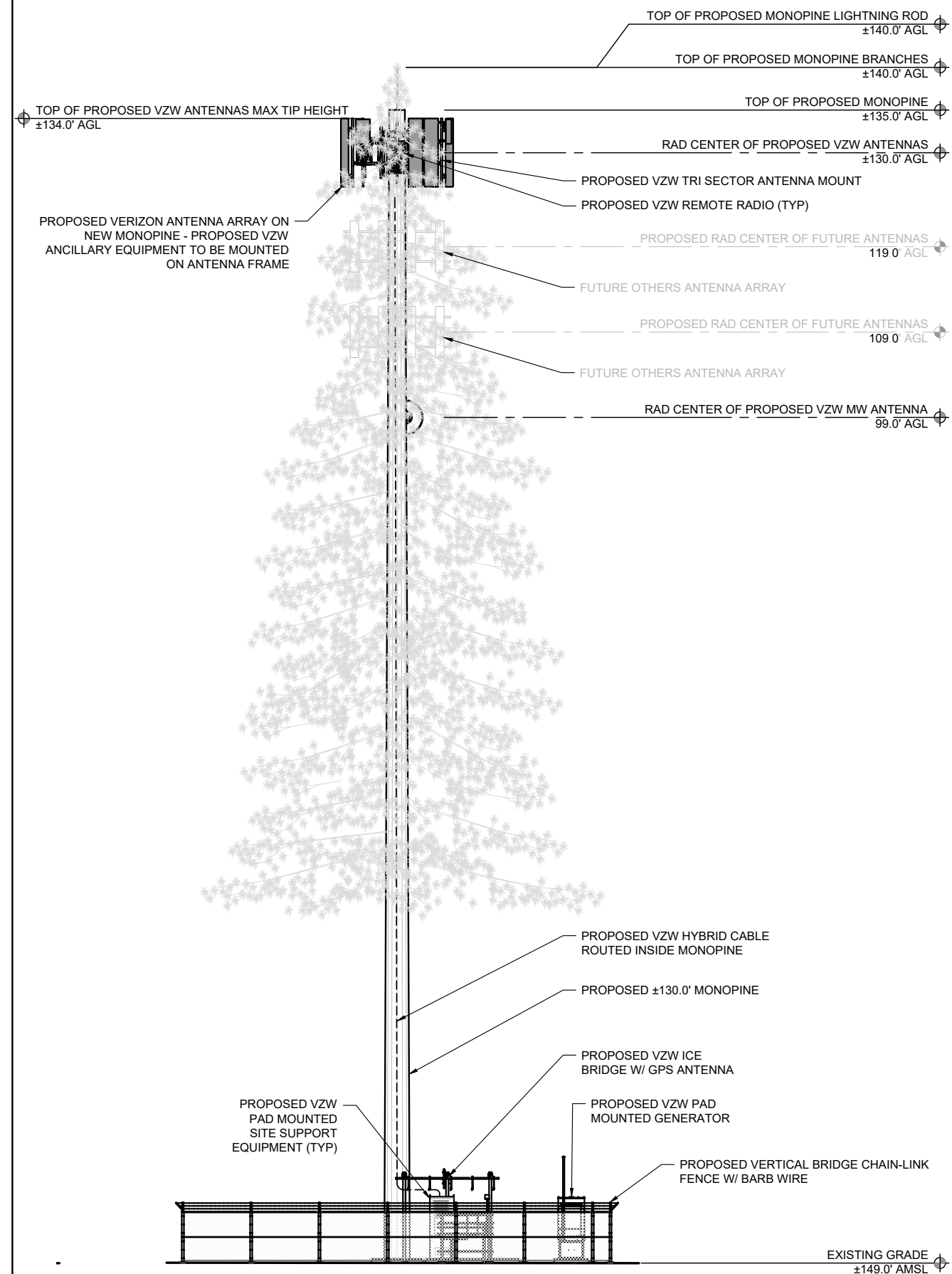
POR
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11499 NE MCLOUGHLIN PKWY
CASCADE LOCKS, OR 97104

PROPOSED
COMPOUND PLAN

A-2.1



PROPOSED EAST ELEVATION



PROPOSED SOUTH ELEVATION

PRELIMINARY DRAWINGS
NOT FOR CONSTRUCTION

NO.	DATE	DRAWN	REVISION
E	10/23/23	KM	CLIENT COMMENT
F	11/03/23	YK	NEW SURVEY
G	11/28/23	KM	CLIENT COMMENTS
H	05/09/25	KM	CLIENT COMMENTS
I	05/16/25	JL	90% PZD REVIEW SET
J	07/10/25	KM	SURVEY UPDATE
K	12/03/25	RM	FIRE MARSHALL COMMENTS
L	05/26/26	KM	90% PZD REVIEW SET

CLIENT:



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11499 NE MCLOUGHLIN PKWY
CASCADE LOCKS, OR 97104

PROPOSED
EAST ELEVATION

A-3

22"x34" SCALE: $\frac{3}{16}" = 1'-0"$
11"x17" SCALE: $\frac{3}{32}" = 1'-0"$

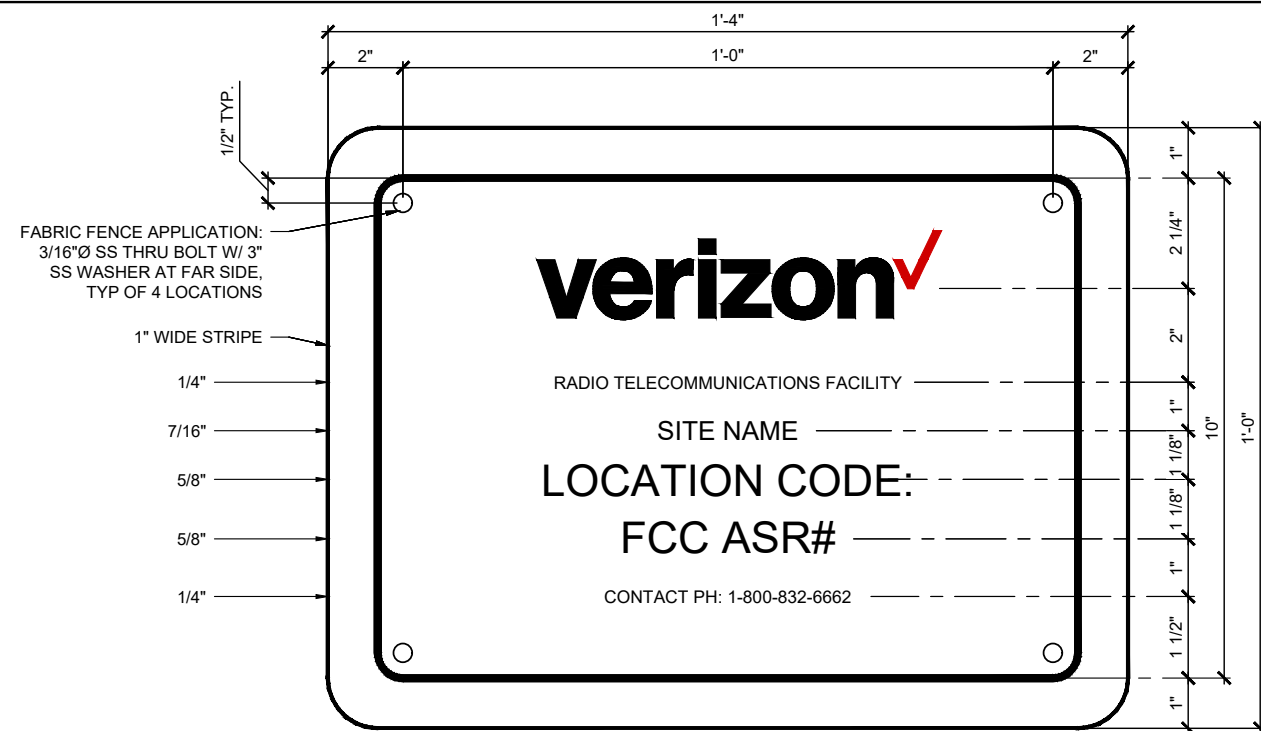


22"x34" SCALE: NOT TO SCALE
11"x17" SCALE: NOT TO SCALE

PROPOSED SOUTH ELEVATION

2

A-4



NO TRESPASSING SIGN
NOT TO SCALE

SIGNAGE NOTES:

1. SIGNS & PLACEMENT
- A. LOW LEVEL (BLUE) WARNING SIGNS - PLACE AT SITE ENTRY/ACCESS POINTS ONLY:

ROOF TOPS: PLACE SIGNS ON THE INSIDE OF ROOF HATCH; PLACE ON ACCESS DOOR UNLESS DOOR IS USED BY GENERAL PUBLIC OR BUILDING TENANTS REGULARLY FOR ACCESS - IN THESE CASES CONSULT CONSTRUCTION MANAGER OR QC SUPERVISOR.

WATER TANKS: PLACE SIGNS ON COMPOUND GATE.

VERIZON -OWNED SITES: PLACE ONE SIGN ON SITE GATE.
- B. HIGH LEVEL (RED) CAUTION SIGNS - PLACE AT ALL ANTENNA SECTORS WHERE ACCESS BY THE GENERAL PUBLIC TO THE ANTENNAS IS POSSIBLE:

ALL SIGNS WILL BE SECURED WITH EITHER STAINLESS STEEL ZIP TIES OR STAINLESS TECH SCREWS.
2. CC PARTICIPATION IN SIGN LOCATION

CM WILL MEET WITH ALL CC'S TO OUTLINE CRITERIA FOR SIGN PLACEMENT; EMPHASIS WILL BE ON 'GRAY AREA' SITES, WHERE SIGN PLACEMENT IS PARTICULARLY CHALLENGING - WE WILL GIVE CC'S AS MUCH GUIDANCE ON SPECIFIC SITUATIONS AS WE CAN FORESEE, BUT CC'S WILL BE ENCOURAGED TO PARTNER CM OR QC IN DECIDING PLACEMENT OF DIFFICULT SITES. A JOINT SITE VISIT MAY BE REQUIRED TO FULFILL REQUIREMENTS.

CC WILL CALL OUT SIGN LOCATION(S) AT THE A&E WALK FOR EACH SITE AS THOSE OCCUR.

ON SITES WITH EXISTING A&E BUT NOT YET
CONSTRUCTED, CC WILL BE ASKED TO PROVIDE (WITHIN
A REASONABLE TIME FRAME TBD) A DETAIL FOR SIGN
PLACEMENT THAT WILL BE SLIP-SHEETED INTO EXISTING
SETS.

3. SIGN DISBURSEMENT FROM WAREHOUSE
- SIGNS WILL BE IN STACK AT KENT WAREHOUSE TO BE DISBURSED AS PART OF THE GC BOM AS CALLED OUT IN A&E DRAWINGS FOR EACH SITE
4. SIGN DESIGN STANDARDS
- INSTALL PER MANUFACTURER SPECIFICATIONS, FCC AND VERIZON WIRELESS GUIDELINES.
- FOR VERIZON LOGO SEE VERIZON DESIGN SPECIFICATIONS (PROVIDED BY VERIZON).
- ALL TEXT FONT IS ARIAL UNO.
- CONTRACTOR TO PROCURE FCC NO. FROM COMPLIANCE COORDINATOR PH: (425) 895-7000.
- TEXT FOR SIGNAGE SHALL INDICATE CORRECT SITE NAME AND NUMBER AS PER VERIZON CONSTRUCTION MANAGER RECOMMENDATIONS.
- CABINET / SHELTER MOUNTING APPLICATION REQUIRES ANOTHER PLATE APPLIED TO THE FACE OF THE CABINET WITH WATER PROOF POLYURETHANE ADHESIVE.

NO.	DATE	DRAWN	REVISION
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J	07/10/25	KM	SURVEY UPDATE
K	12/03/25	RM	FIRE MARSHALL COMMENTS
L	05/26/26	KM	90% PZD REVIEW SET

CLIENT:



A&E CONSULTANT, SITE ACQUISITION AND PERMITTING:



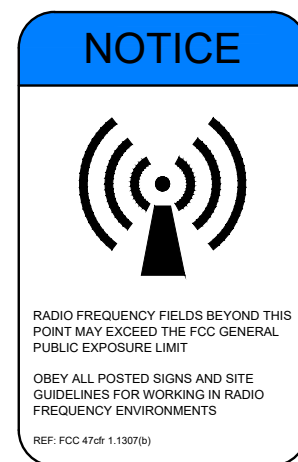
**POR
TUMALT**

11499 NE MCLOUGHLIN PKWY
CASCADE LOCKS, OR 97104

A-5



FLAMMABLE LIQUIDS SIGN
NOT TO SCALE



RF NOTICE SIGN
NOT TO SCALE



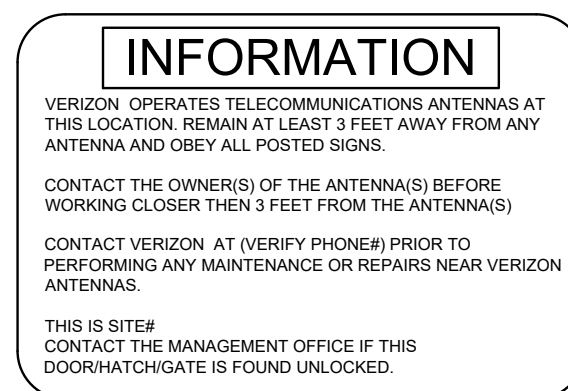
RF CAUTION SIGN
NOT TO SCALE



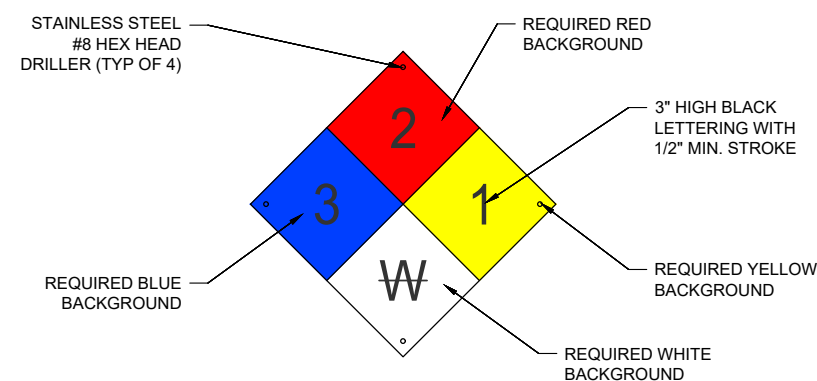
RF WARNING SIGN
NOT TO SCALE



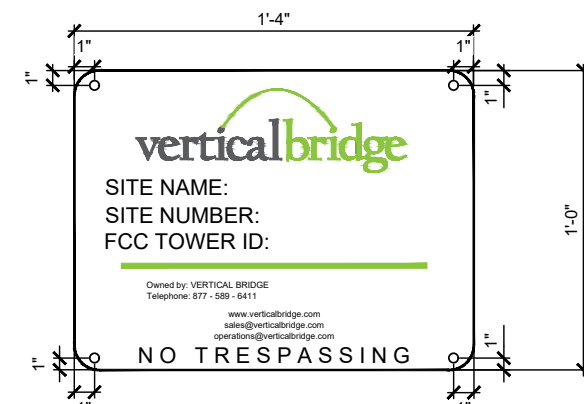
NO SMOKING SIGN
NOT TO SCALE



INFORMATION SIGN
NOT TO SCALE



NFPA 704 PLACARD



VERTICAL BRIDGE SIGNAGE DETAIL

NOT TO SCALE

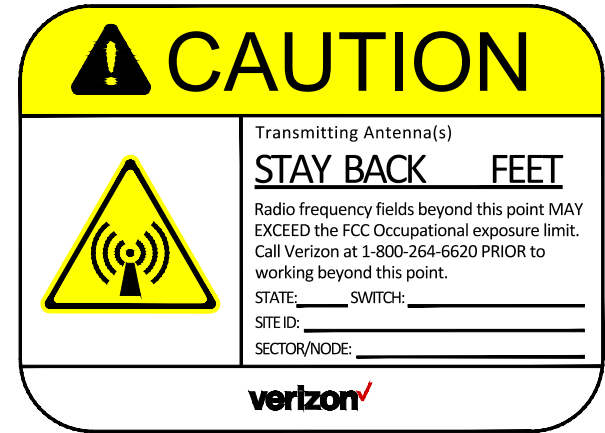
SPECIAL RF SIGNAGE GUIDELINES

CUSTOM SIGNAGE FOR SPECIAL SITUATIONS

WHEN THE PRIMARY MEANS OF ADMINISTRATIVE CONTROLS (I.E. BARRIERS) CANNOT BE FEASIBLY INSTALLED, THERE ARE A LIMITED NUMBER OF OPTIONS AVAILABLE FOR EMPLOYEES TO UTILIZE OUTSIDE OF USING ENGINEERING CONTROLS (I.E. DESIGN, POWER DOWN) TO CONTROL EXPOSURE TO RF EMISSIONS. PLEASE CONTACT THE RF COMPLIANCE GROUP (VZWRFCompliance@verizonwireless.com) IF YOU FEEL ONE OF THESE SIGNS IS NEEDED.

IF THE GENERAL PUBLIC HAS TO STAND BACK LESS THAN 15 FEET, THEN THE FOLLOWING "STAY BACK" DESIGN MAY BE USED WITH THE STANDARD SIZE SIGNS (NOTE: THIS EXAMPLE IS FOR A CAUTION SIGN, PLEASE USE CORRECT RF HAZARD SIGNAGE TYPE: NOTICE, WARNING, OR CAUTION). THE APPROPRIATE NUMBER OF FEET TO STAND BACK IS REQUIRED ON THE SIGN WHEN CREATED.

IF A PERSON HAS TO STAND BACK MORE THAN 15 FEET; DUE TO THE FONT SIZE REQUIRED, THE STANDARD SIZE SIGN CANNOT BE USED. IF THE LARGER SIZE CANNOT BE PLACED, ENGINEERING CONTROLS SHOULD BE USED TO REDUCE THE STAND BACK DISTANCE SO A COMPLIANT SIGN (PROPERLY SIZED) CAN BE PLACED.



STAY BACK SIGN DETAIL
NOT TO SCALE

STAY BACK SIGNAGE FONT SIZE

THE FONT SIZE FOR THE MESSAGE, "STAY BACK _ FEET" MUST REFLECT THE DESIRED MINIMUM SAFE VIEWING DISTANCE FOR FAVORABLE READING CONDITIONS. STANDARD: MINIMUM FONT SIZES & SAFE VIEWING DISTANCES (SOURCE: ANSI Z535.2-2011)

EXAMPLES OF WORD MESSAGE LETTER HEIGHTS AND MINIMUM SAFE VIEWING DISTANCES				
MINIMUM SAFE VIEWING DISTANCE		MINIMUM LETTER HEIGHTS FOR FAVORABLE READING CONDITIONS		
(ft)	(m)	(point size)	(in)	(cm)
≤4	≤1.2	16 ²	0.16 ²	0.4 ²
6	1.80	24	0.24	0.6
8	2.40	32	0.32	0.8
10	3.00	40	0.40	1.0
15	4.60	60	0.60	1.5
20	6.10	80	0.80	2.0
30	9.10	120	1.20	3.0
40	12.20	160	1.60	4.1
60	18.30	240	2.40	6.1
80	24.40	320	3.20	8.1
100	30.50	400	4.00	10.2
125	38.10	500	5.00	12.7
150	45.70	600	6.00	15.2
200	61.00	800	8.00	20.3

¹THE MINIMUM SAFE VIEWING DISTANCE REFERS TO THE CLOSEST DISTANCE A PERSON CAN BE TO THE SIGN AND STILL HAVE TIME TO FOLLOW THE SAFETY SIGN'S MESSAGE TO AVOID THE HAZARD.

²16 POINT (.16 IN, 0.4 CM) TYPE IS THE SUGGESTED MINIMUM TYPE SIZE FOR USE ON ENVIRONMENTAL AND FACILITY SAFETY SIGNS.

^a8 POINT (.08 IN, 2.0 MM) TYPE IS THE SUGGESTED MINIMUM TYPE SIZE FOR USE ON PRODUCT SAFETY SIGNS, EXCEPT FOR SMALL PRODUCTS WHERE 6 POINT (.06 IN, 1.5 MM) TYPE SIZE MAY BE USED.

PRELIMINARY DRAWINGS
NOT FOR CONSTRUCTION

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L	05/26/26	KM	90% PZD REVIEW SET

CLIENT:

A&E CONSULTANT, SITE ACQUISITION AND PERMITTING:

**POR
TUMALT**

11499 NE MCLOUGHLIN PKWY
CASCADE LOCKS, OR 97104

**SIGNAGE
INFORMATION**

A-5.1