Avery I and II **10700 SW Tualatin-Sherwood Road** Tualatin, Oregon

ARCHITECTURAL

-1	COVER SHEET
-2	PRELIMINARY SITE PLAN
-3	BUILDING A FLOOR PLAN
-4	BUILDING B FLOOR PLAN
-5	BUILDING A EXTERIOR ELEVATIONS
-6	BUILDING B EXTERIOR ELEVATIONS
-7	TRASH / RECYCLING ENCLOSURE PLANS
	AND ELEVATIONS & COVERED BIKE
	PARKING ELEVATIONS

<u>CIVIL</u>

C0.3	EXISTING CONDITIONS
C1.0	SITE PLAN
C2.0	GRADING PLAN
C3.0	UTILITY PLAN

ELECTRICAL SITE LIGHTING PHOTOMETRIC

LANDSCAPE

SHEET INDEX

LEGEND

ALL CONSTRUCTION SHALL CONFORM WITH ALL APPLICABLE LOCAL STATE AND FEDERAL CODES REGULATION AND LAWS, INCLUDING, BUT NOT LIMITED TO:

_____ _ _ _ _ _ _ _ _ _ _ _ _ _

____ _ _ ___ _ __

BUILDING	2019 OREGON STRUCTURAL SPECIALTY CODE
MECHANICAL	2019 OREGON MECHANICAL SPECIALTY CODE
PLUMBING	2017 OREGON PLUMBING SPECIALTY CODE
ELECTRICAL	2017 OREGON ELECTRICAL SPECIALTY CODE
FIRE	2014 OREGON FIRE CODE
ACCESSIBILITY	2009 ICC / ANSI A117.1 ACCESSIBILITY CODE
ENERGY	2019 OREGON ZERO ENERGY READY
	COMMERCIAL CODE

APPLICABLE CODES



PROPERTY LINE LINE OF SOFFIT OR _____

ELEMENT ABOVE CENTER LINE COLUMN GRID LINE

CURRENT ZONING USE: PROPOSED ZONING USE:

OCCUPANCY GROUP: S-1 / B

CONSTRUCTION TYPE: III-B (BUILDING A), V-B (BUILDING B) LEGAL DESCRIPTION:

TAX LOT 2100 FROM TAX MAP 2S 1 27AA, TAX LOT 105

LOT AREA:

TOTAL BUILDING AREA: BUILDING A: WAREHOUSE: MANUFACTURING: BUILDING B: WAREHOUSE: MANUFACTURING: SITE COVERAGE:

DOCK DOOR RATIO: BUILDING A: BUILDING B:

MG - GENERAL MANUFACTURING

MG - GENERAL MANUFACTURING

FROM TAX MAP 2S 1 26B.

± 330,846 sf 7.60 acres 112,275 sf 81,175 sf

60,881 sf (75%) 20,294 sf (25%) 31,100 sf 23,325 sf (75%) 7,775 sf (25%) 34.8%

> 1 / 4,059 sf 1 / 4,443 sf

PARKING REQUIRED BUILDING A:

WAREHOUSE (0.3 / 1,000 sf) MANUFACTURING (1.6 / 1,000 sf) BUILDING B: WAREHOUSE (0.3 / 1,000 sf) MANUFACTURING (1.6 / 1,000 sf) PARKING PROVIDED: LANDSCAPE REQUIRED: LANDSCAPE PROVIDED:

72 : 52 spa 19 spaces 33 spaces 20 spa 7 spaces 13 spaces 72 : 48,464 sf 55,309 sf (1

PROJECT SUMMARY

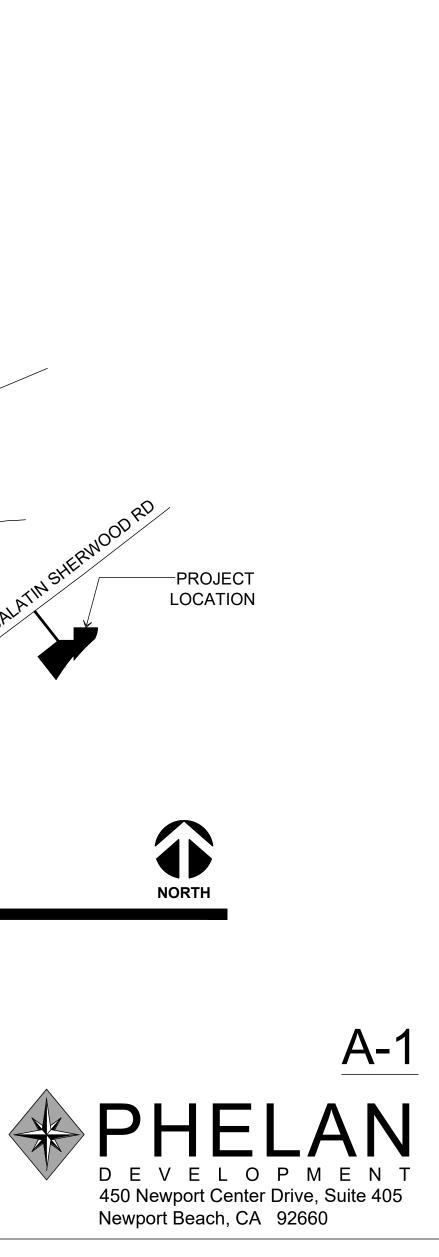
Avery I and II Tualatin, Oregon

2 spaces spaces es es	OWNER / DEVELOPER	PHELAN DEVELOPMENT COMPANY 450 NEWPORT CENTER DRIVE, SUITE 405 NEWPORT BEACH, CA 92660 (949) 720-8050	
spaces res 2 spaces sf (15%)	<u>APPLICANT</u>	MICHAEL DEARMEY PHELAN DEVELOPMENT COMPANY 450 NEWPORT CENTER DRIVE, SUITE 405 NEWPORT BEACH, CA 92660 (949) 720-8050	
(17.12%)	ARCHITECT	CALVIN J. COATSWORTH ARCHITECTS, PC 1574 GULF ROAD PMB 212 POINT ROBERST, WA 98281 PHONE: (949) 833-1930	SW HERMAN RD
	<u>CIVIL ENGINEER</u>	CRAIG HARRIS AAI ENGINEERING 4875 SW GRIFFITH DRIVE, SUITE 300 BEAVERTON, OR 97005 PHONE: (503) 352-3030	MYSLONY RD BY TUALATIN ST SN TUALATIN ST
	<u>LANDSCAPE</u>	TERESA LONG, PLA AAI ENGINEERING 4875 SW GRIFFITH DRIVE, SUITE 100 BEAVERTON, OR 97005 PHONE: (503) 352-3030	SW 124TH

PROJECT TEAM

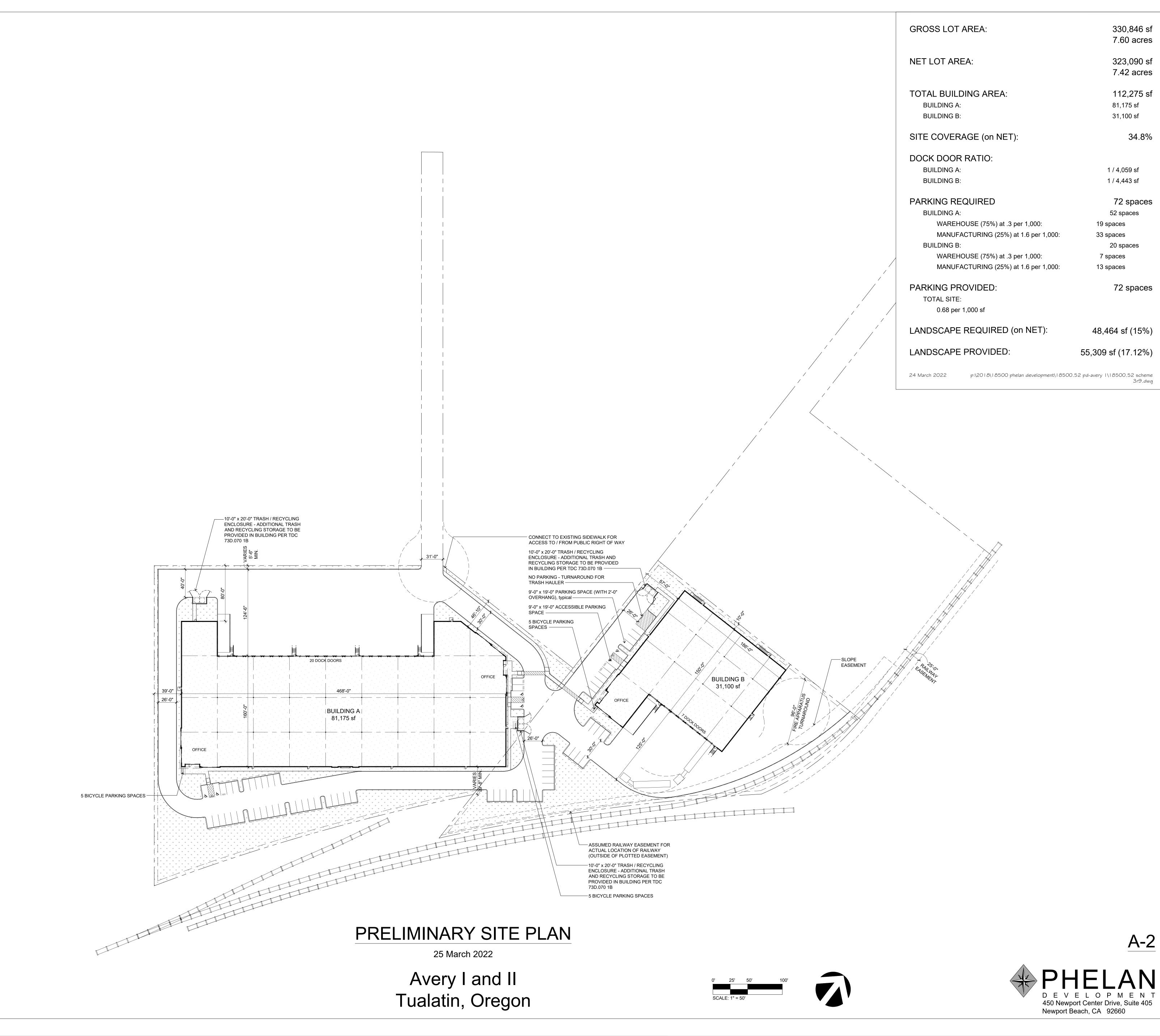
VICINITY MAP

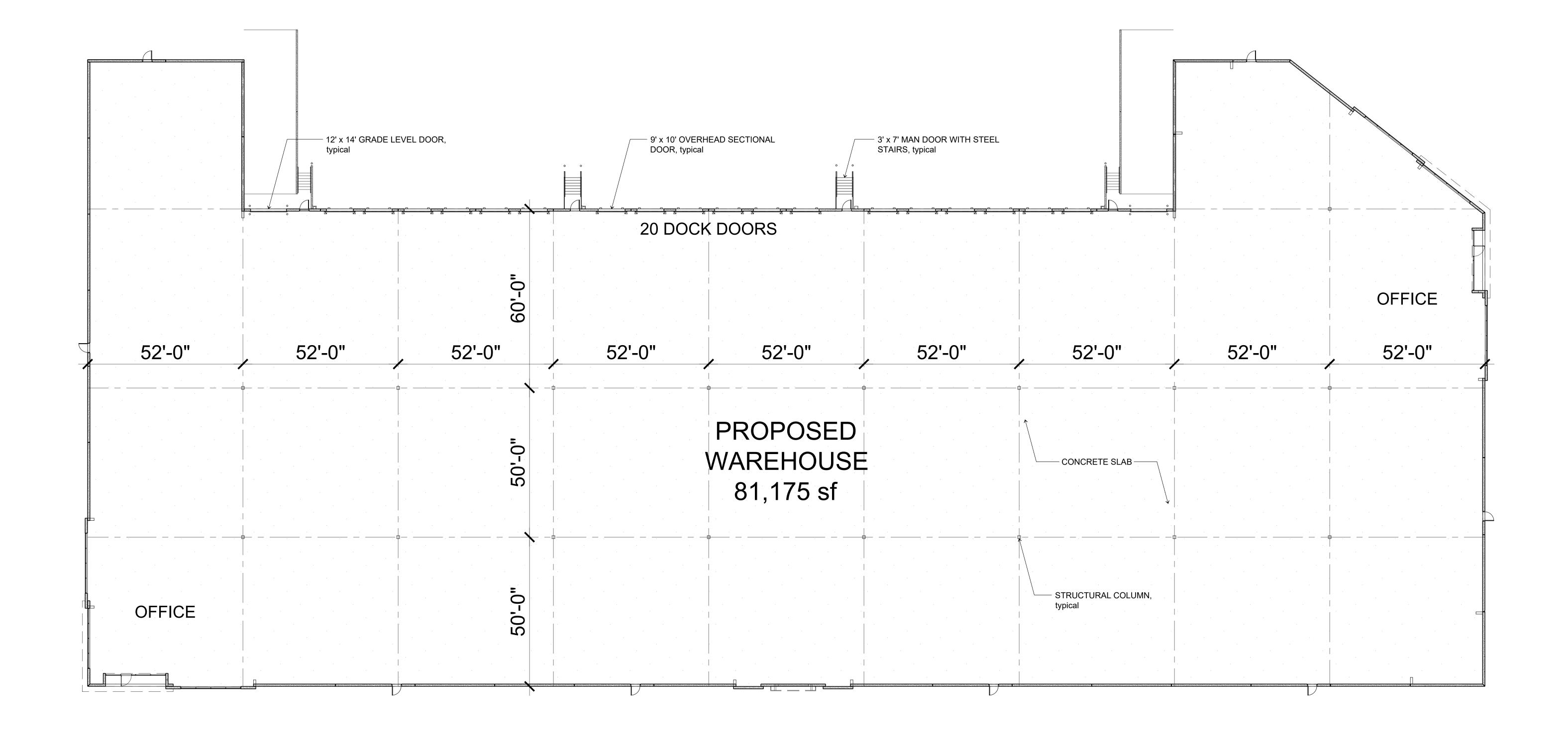
SCALE: NOT TO SCALE



25 March 2022





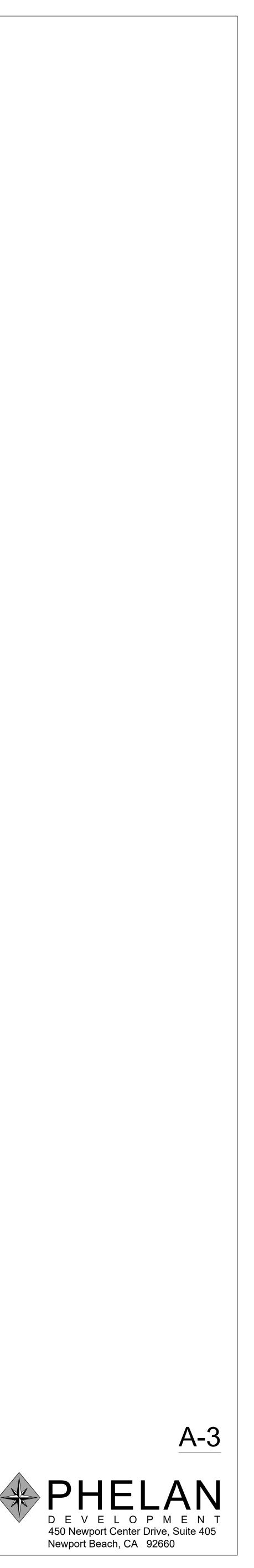




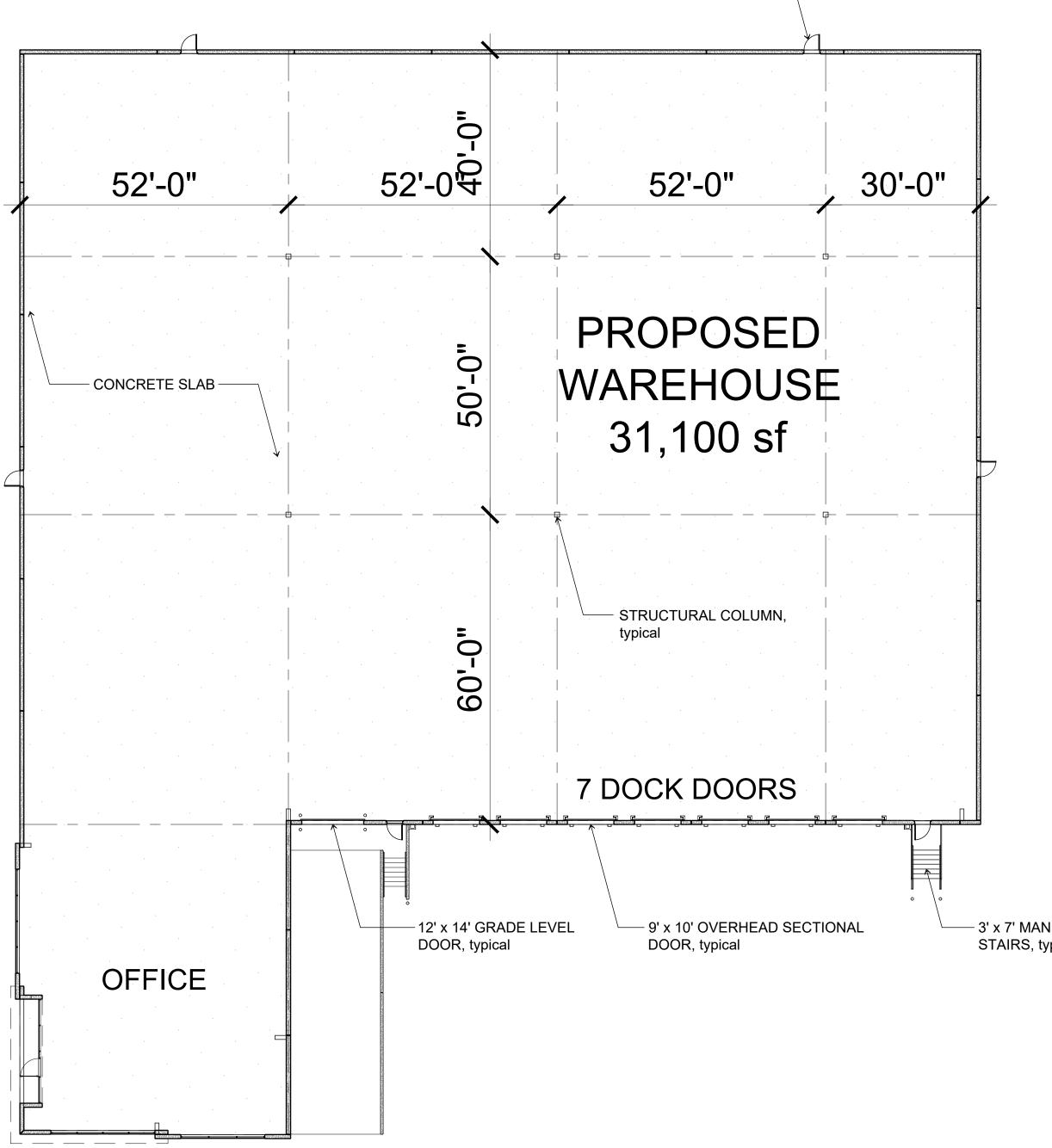
BUILDING A FLOOR PLAN

25 March 2022

Avery I and II Tualatin, Oregon

0' 8' 16' 32' SCALE: 1/16" = 1'-0" 





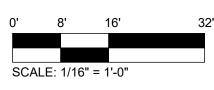
BUILDING B FLOOR PLAN

25 March 2022

Avery I and II Tualatin, Oregon

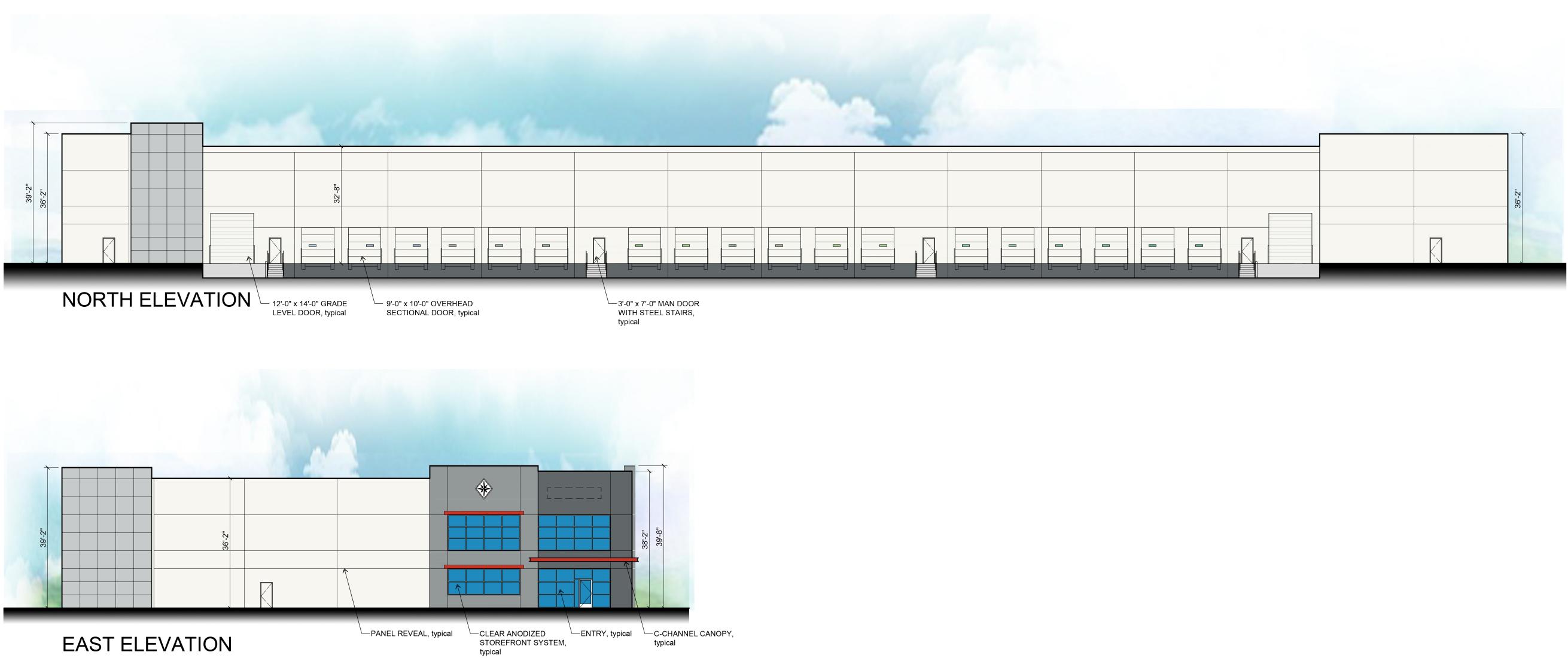
┌─── 3' x 7' MAN DOOR, typical

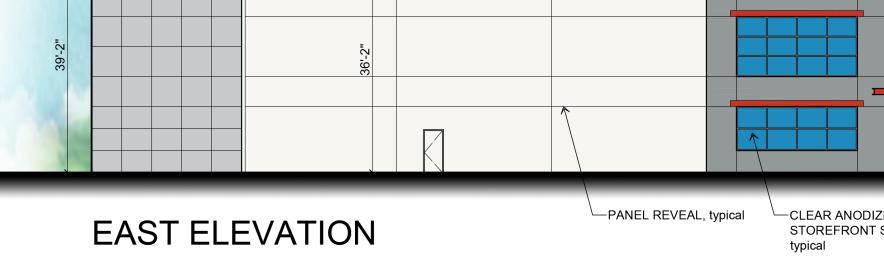
— 3' x 7' MAN DOOR WITH STEEL STAIRS, typical





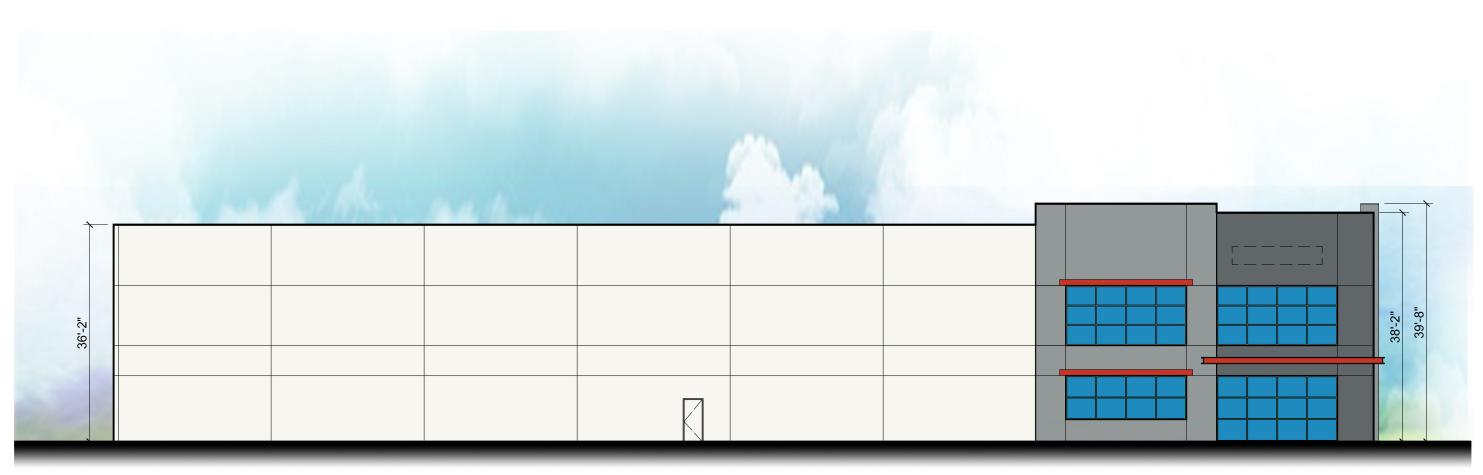








SOUTH ELEVATION



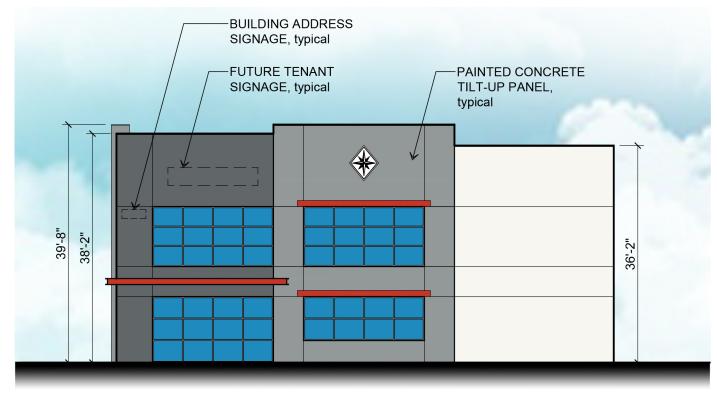
WEST ELEVATION



BUILDING A EXTERIOR ELEVATIONS

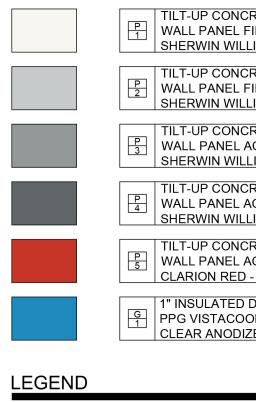
25 March 2022

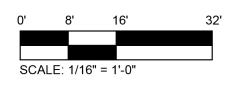
Avery I and II Tualatin, Oregon



PARTIAL NORTH ELEVATION

			39'-2"
		Image: state	38



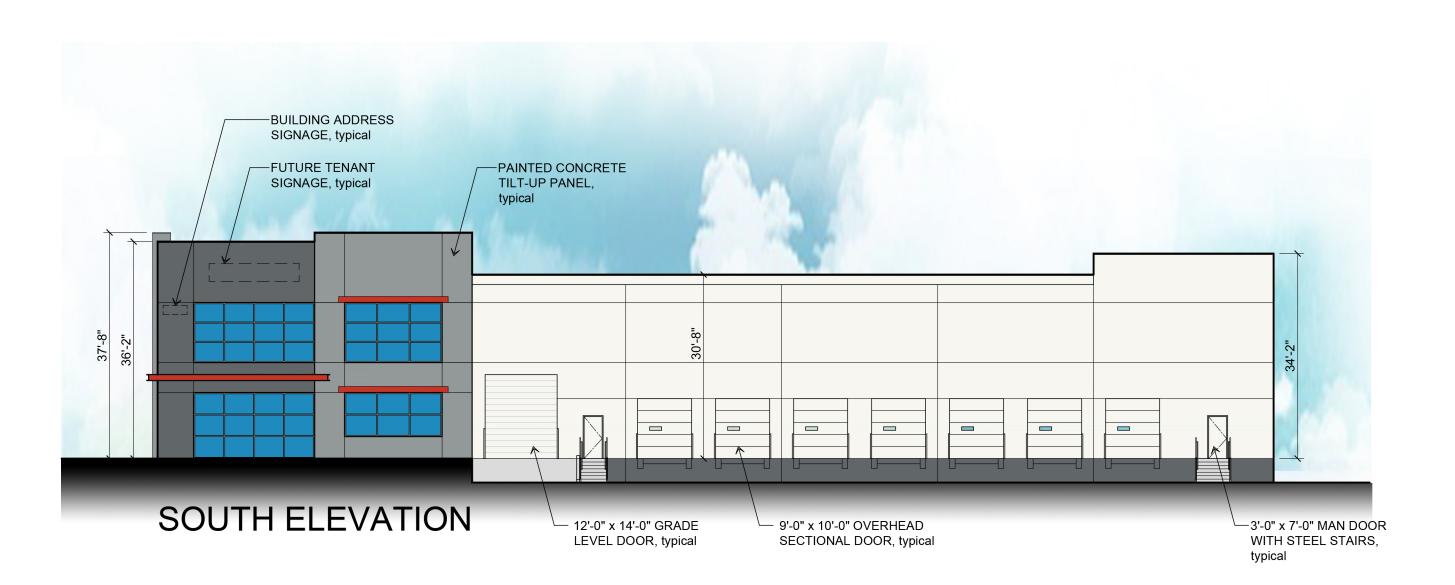




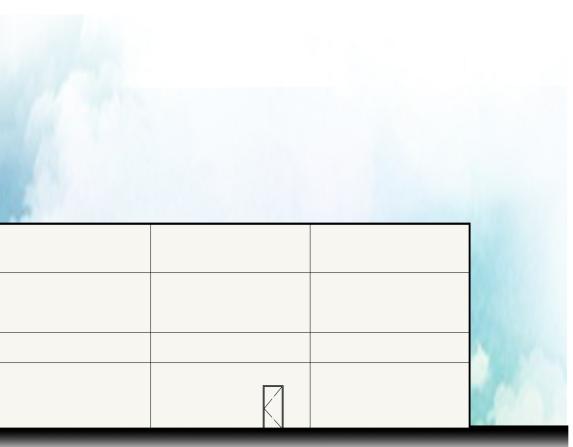
CRETE WALL PANEL
FIELD COLOR
LIAMS - #7005 - PURE WHITE
CRETE WALL PANEL
FIELD COLOR
LIAMS - #7071 - GRAY SCREEN
CRETE WALL PANEL
ACCENT COLOR
LIAMS - #7073 - NETWORK GRAY
CRETE WALL PANEL
ACCENT COLOR
LIAMS - #7074 - SOFTWARE
CRETE WALL PANEL
ACCENT COLOR
) - PANTONE 7626C
DUAL PANE MEDIUM PERFORMANCE
OL PACIFICA GLAZING
IZED ALUMINUM MULLIONS

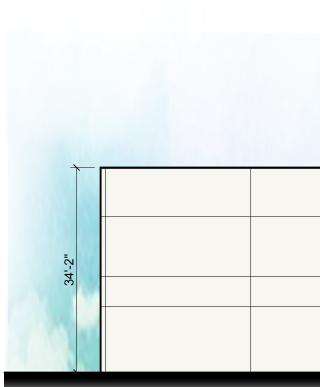
			244
34:-2"			

NORTH ELEVATION

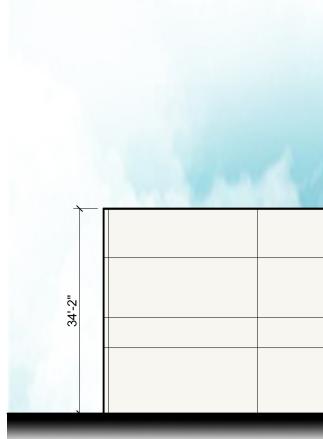








EAST ELEVATION



WEST ELEVAT

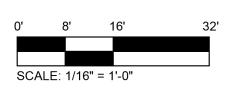
BUILDING B EXTERIOR ELEVATIONS

25 March 2022

Avery I and II Tualatin, Oregon

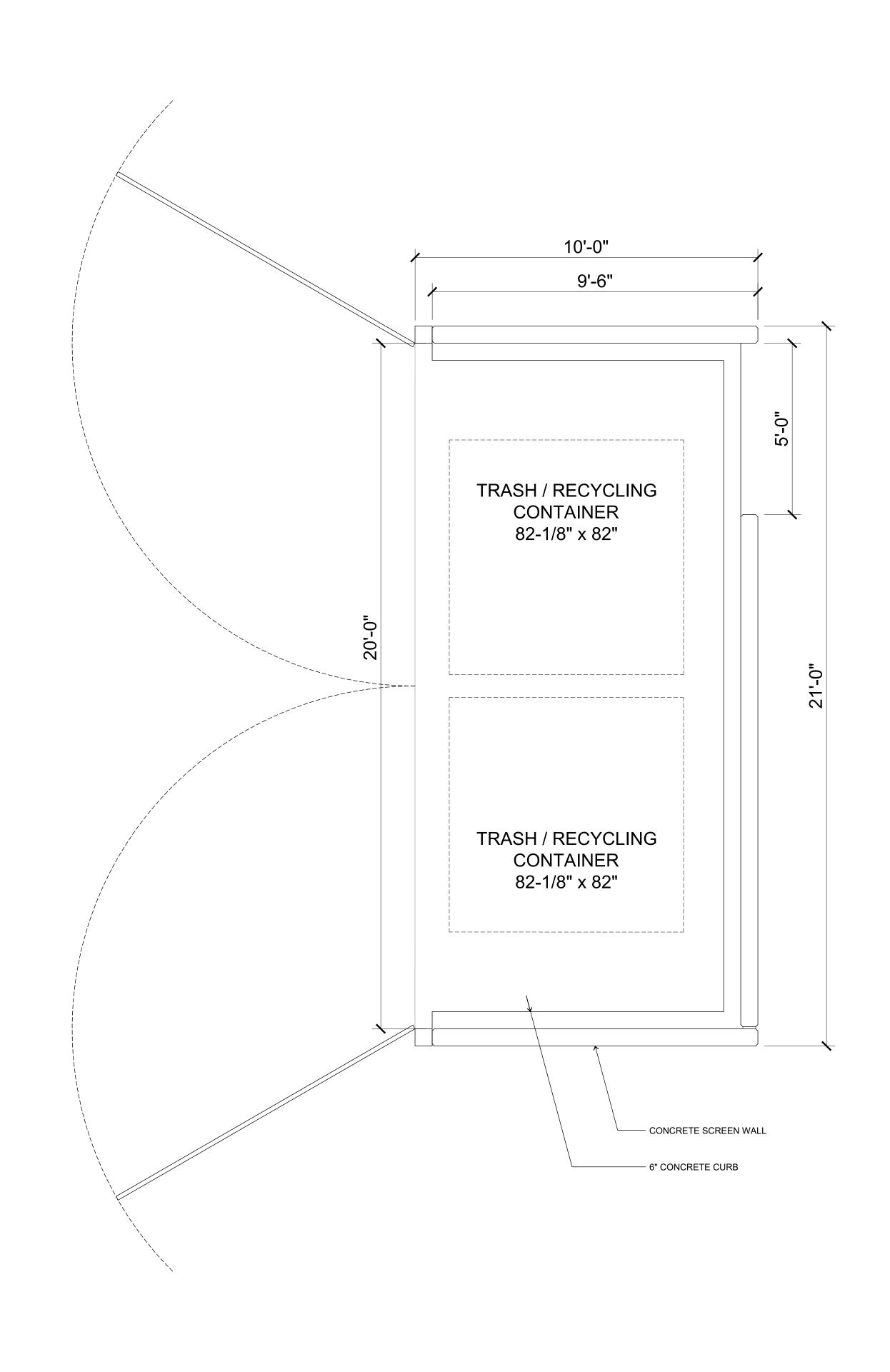
	TILT-UP CON WALL PANEL SHERWIN WIL
	P WALL PANEL SHERWIN WI
	TILT-UP CON WALL PANEL SHERWIN WI
	TILT-UP CON WALL PANEL SHERWIN WI
	TILT-UP CON DESCRIPTION REL CLARION REL
	G 1" INSULATED PPG VISTACC CLEAR ANOD
LEGEND	

TION	PANEL REVEAL, typical CLEAR ANODIZED ENTRY, typical C-CHA STOREFRONT SYSTEM, typical typical	ANNEL CANOPY, al





CRETE WALL PANEL
FIELD COLOR
LIAMS - #7005 - PURE WHITE
CRETE WALL PANEL
FIELD COLOR
LIAMS - #7071 - GRAY SCREEN
CRETE WALL PANEL
ACCENT COLOR
LIAMS - #7073 - NETWORK GRAY
CRETE WALL PANEL
ACCENT COLOR
LIAMS - #7074 - SOFTWARE
CRETE WALL PANEL
ACCENT COLOR
- PANTONE 7626C
DUAL PANE MEDIUM PERFORMANCE
OL PACIFICA GLAZING
ZED ALUMINUM MULLIONS



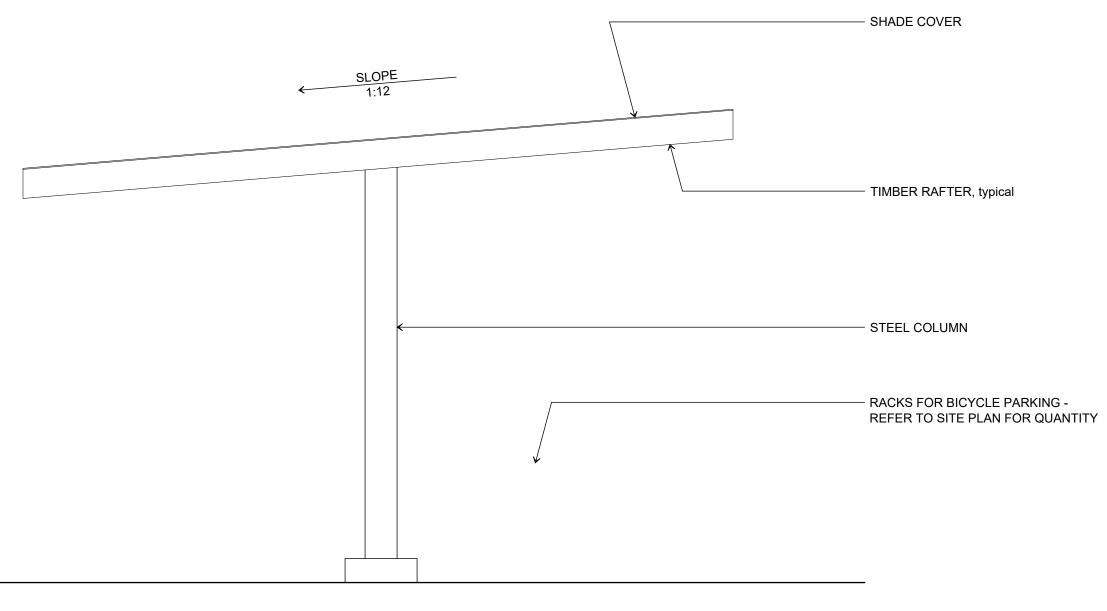
TRASH / RECYCLING ENCLOSURE PLAN

SCALE: 1/2" = 1'-0"



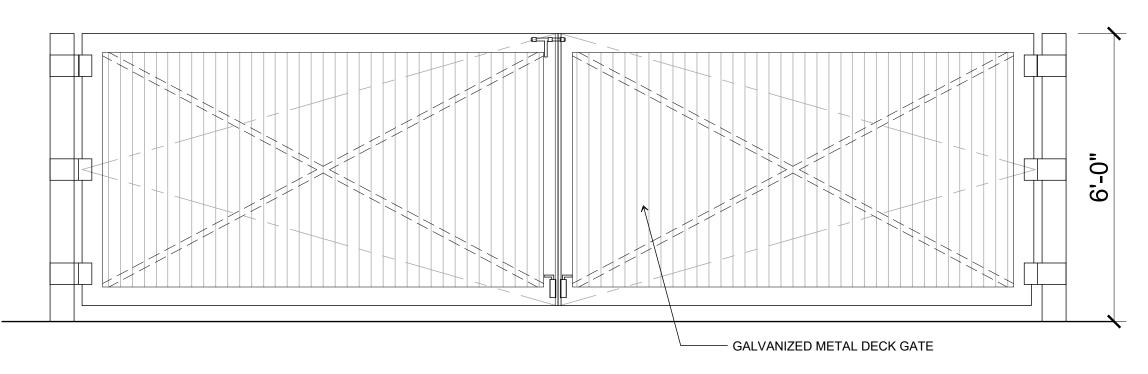
TRASH / RECYCLING ENCLOSURE PLANS AND ELEVATIONS & **COVERED BIKE PARKING ELEVATIONS**

Hedges Creek 11345 SW Herman Road Tualatin, Oregon



COVERED BICYCLE PARKING ELEVATION

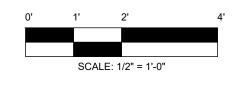
SCALE: 1/2" = 1'-0"



TRASH / RECYCLING ENCLOSURE ELEVATION

SCALE: 1/2" = 1'-0"







A-7 **PHFI** AN 450 Newport Center Drive, Suite 405 Newport Beach, CA 92660



LEGEND

RIGHT-OF-WAY LINE			 ·	
BOUNDARY LINE				
PROPERTY LINE				
CENTERLINE			 	
EASEMENT — —			 	·
CURB ——			 	
EDGE OF PAVEMENT			 	
FENCE LINE —↔	•		 c	,
GRAVEL EDGE			 	
GAS LINE — —		- GAS —	 	GAS —
POWER LINE		- PWR —	 	PWR —
STORM SEWER LINE		- sтм —	 	• sтм —
SANITARY SEWER LINE — —		- SAN	 	· SAN —
Telephone line — —		- TEL	 	- TEL
WATER LINE — —		- wat —	 	• wat —
DECIDUOUS TREE	\odot			
CONIFEROUS TREE	X			
FIRE HYDRANT	Д			
WATER METER	WM			
WATER VALVE				
WATER VAULT	W			
SANITARY SEWER CLEAN OUT	o ^{sc}			
SANITARY SEWER MANHOLE	S			
STORM SEWER CLEAN OUT	ODC			
STORM SEWER CATCH BASIN				
STORM SEWER MANHOLE	\square			
STORM SEWER CURB INLET	O			
MAILBOX	MB		 	
RAILROAD TRACKS				
GAS METER	GM			
GAS VALVE	Z3			
POWER VAULT	Р			
ELECTRICAL METER	EM			
POWER JUNCTION BOX	EB			
POWER BOX	O PB			
STREET LIGHT	¢			
TELEPHONE/TELEVISION VAULT	Τ			
TELEPHONE/TELEVISION JUNCTION	BOX			
TELEPHONE/TELEVISION RISER	TR			
SIGN				
BOLLARD WITH LIGHT	۲			
FOUND SURVEY MONUMENT	۲			
	۲			
FUUND SURVET MUNUMENT	-			

NOTES

1) THERE IS NO PHYSICAL ADDRESS FOR THE SURVEYED PROPERTY AT THIS TIME.

2) THE AREA OF THE SURVEYED PROPERTY IS 2.61 ACRES, MORE OR LESS.

3) THE RIGHT-OF-WAY WIDTH IS BASED ON MULTIPLE SURVEYS, PLATS AND THE COUNTY TAX ASSESSOR'S MAP.

4) THE SURVEYED PROPERTY IS NOT ADJACENT WITH A PUBLIC RIGHT-OF-WAY AND THERE IS NO VEHICULAR ACCESS TO THE SURVEYED PROPERTY AT THIS TIME.

5) ACCORDING TO THE FEMA FIRM NUMBER 41067C0606F WITH A REVISED DATE OF OCTOBER 19, 2018 THE SURVEYED PROPERTY IS LOCATED WITHIN UNSHADED ZONE 'X', DEFINED AS; "AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN."

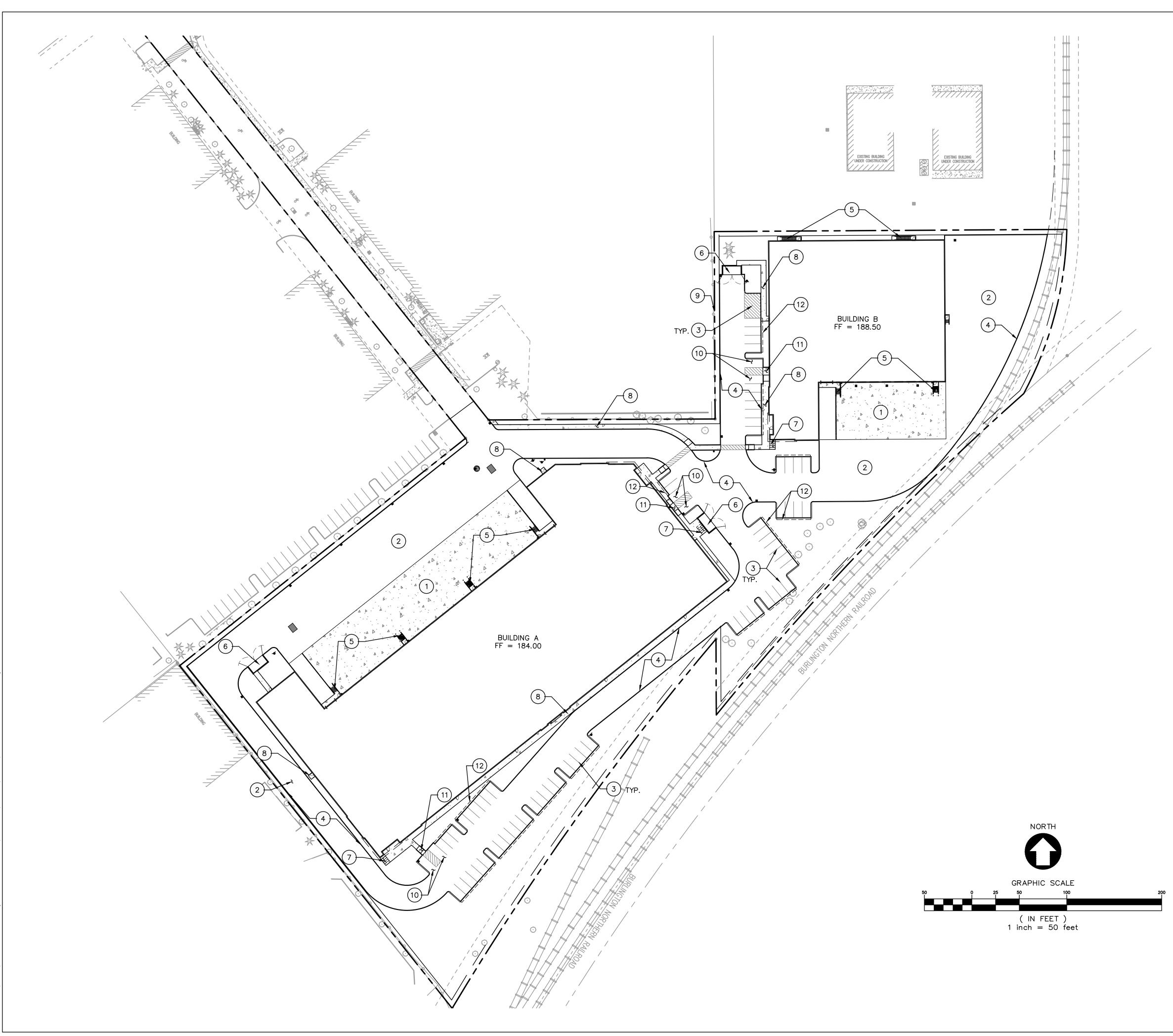
6) ELEVATIONS AND CONTOURS ARE BASED ON GPS MEASUREMENTS ON THE ORGN REAL TIME NETWORK. THE ELEVATIONS ARE ON THE NAVD 1988 DATUM.

7) THE INTERSECTION OF SW TUALATIN-SHERWOOD ROAD AND SW TETON AVENUE IS LOCATED APPROXIMATELY 1,300 FEET NORTHEASTERLY FROM THE NORTHEAST CORNER OF THE SURVEYED PROPERTY.

8) THERE WAS NO EVIDENCE OF RECENT EARTH WORK, BUILDING CONSTRUCTION OR BUILDING ADDITIONS OBSERVED WHILE CONDUCTING THE FIELD WORK FOR THE SURVEYED PROPERTY.

ERING FOR NG ш RD. _____ \triangleleft \Box С С L , N ⊗ A VE 10700 SHEET TITLE EXISTING CONDITIONS DATE: 02/21/2022 DRAWN: KPM CHECKED: CNH **REVISIONS:** © AAI ENGINEERING INC. 2022, ALL RIGHTS RESERVED THESE DRAWINGS ARE THE PROPERTY OF AAI ENGINEERING INC. AND ARE NOT TO BE USED OR REPRODUCED IN ANY MANNER, EXCEPT WITH THE PRIOR WRITTEN PERMISSION OF AAI ENGINEERING INC. SHEET NUMBER C0.3

JOB NUMBER: A21195.10



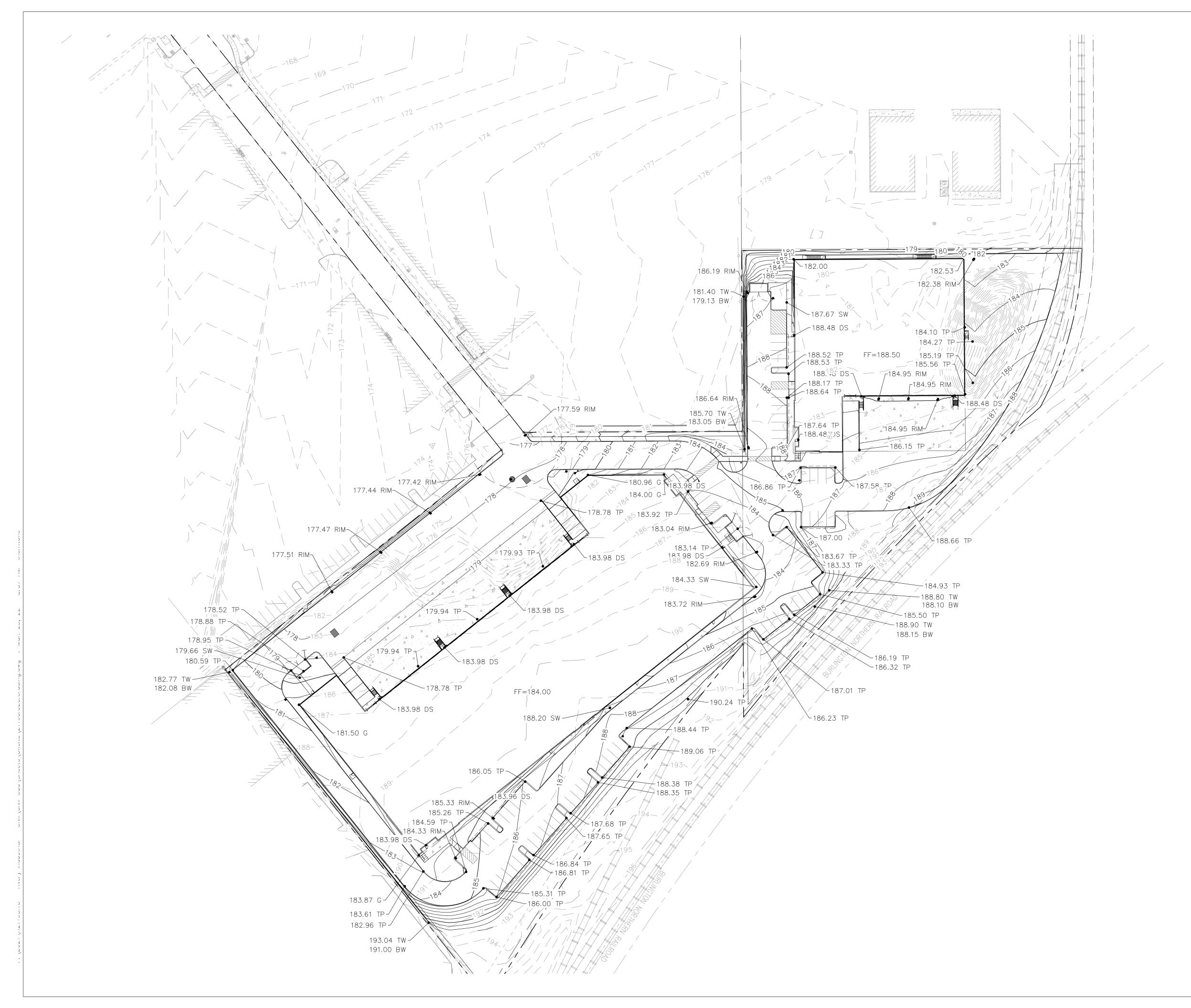
SHEET NOTES

- 1. SEE ARCHITECTURAL PLANS FOR ADDITIONAL SITE INFORMATION.
- 2. THE CONTRACTOR SHALL HAVE A FULL SET OF THE CURRENT APPROVED CONSTRUCTION DOCUMENTS INCLUDING ADDENDA ON THE PROJECT SITE AT ALL TIMES.
- 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 CONCRETE TRUCK DRIVING SURFACE
- 2 INSTALL ASPHALT SURFACING
- 3 INSTALL STRIPING. SEE ARCHITECTURAL PLANS.
- 4 INSTALL CURB
- 5 INSTALL STAIRS. SEE ARCHITECTURAL PLANS.
- 6 INSTALL TRASH ENCLOSURE. SEE ARCHITECTURAL PLANS.
- 7 INSTALL BICYCLE PARKING. SEE ARCHITECTURAL PLANS.
- 8 INSTALL SIDEWALK
- 9 INSTALL DESIGN BUILD WALL
- 10 INSTALL ADA PARKING
- 11 INSTALL ADA CURB RAMP
- 12 2' WIDE VEHICLE OVERHANG

LEGEND

PROPERTY LINE CONCRETE SURFACING

ENGINEERING Filth Drive | Suite 100 | Beaverton, OR | 97005 $^{\text{e}405}$ \ast ے ۔ Ľ \triangleleft TRI, wood SHER () \supset _____ \triangleleft Ç ∧ S A VE 10700 SHEET TITLE SITE PLAN DATE: 02/21/2022 DRAWN: KPM CNH CHECKED: **REVISIONS:** © AAI ENGINEERING INC. 2022, ALL RIGHTS RESERVED THESE DRAWINGS ARE THE PROPERTY OF AAI ENGINEERING INC. AND ARE NOT TO BE USED OR REPRODUCED IN ANY MANNER, EXCEPT WITH THE PRIOR WRITTEN PERMISSION OF AAI ENGINEERING INC. SHEET NUMBER $\frown 1$ ، () \bigcirc JOB NUMBER: A21195.10



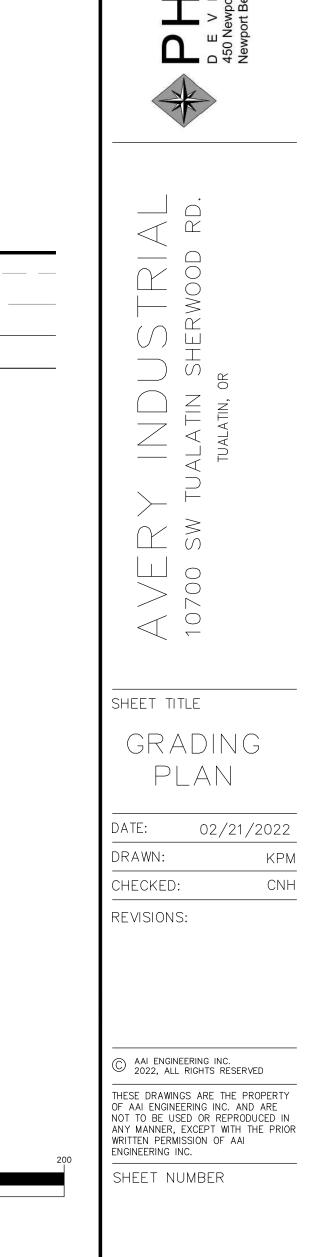
- 1. CURB HEIGHTS ARE 6" UNLESS NOTED OTHERWISE.
- 2. LANDINGS ON ACCESSIBLE ROUTES SHALL NOT EXCEED 2% IN ANY DIRECTION.
- ALL ACCESSIBLE ROUTES SHALL COMPLY WITH CURRENT ADA ACCESSIBILITY GUIDELINES FOR BUILDING AND FACILITIES (ADAAG).
- 4. ALL WALKWAYS FROM ACCESSIBLE UNITS ARE DESIGNED TO NOT REQUIRE HANDRAILS. THEREFORE, RAMPS WITH SLOPES STEEPER THAN 5.0% AND LESS THAN 8.33% SHALL NOT EXCEED 0.5' RISE OR 6.0' LENGTH.
- 5. 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.
- 6. 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
---------	-------	--------

<u>CAL</u>	LOUT	DESCRIPTION - SPOT ELEVATION
XX.XX	XX - BS BW DS EX FF FG G SW TC TP TS TW	- DESCRIPTION LISTED BELOW. BOTTOM OF STAIRS FINISHED GRADE AT BOTTOM OF WALL DOOR SILL EXISTING GRADE FINISHED FLOOR ELEVATION FINISH GRADE GROUND SIDEWALK TOP OF CURB TOP OF CURB TOP OF STAIRS FINISHED GRADE AT TOP OF WALL

LEGEND

EXISTING CONTOUR MINOR	<u> </u>
EXISTING CONTOUR MAJOR	100
PROPOSED CONTOUR MINOR	102
PROPOSED CONTOUR MAJOR	100



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Beaverit fax I

AI. GIN 1 Suite 100 33.620.5539

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DESIGN REVIEW - 03/25/2022

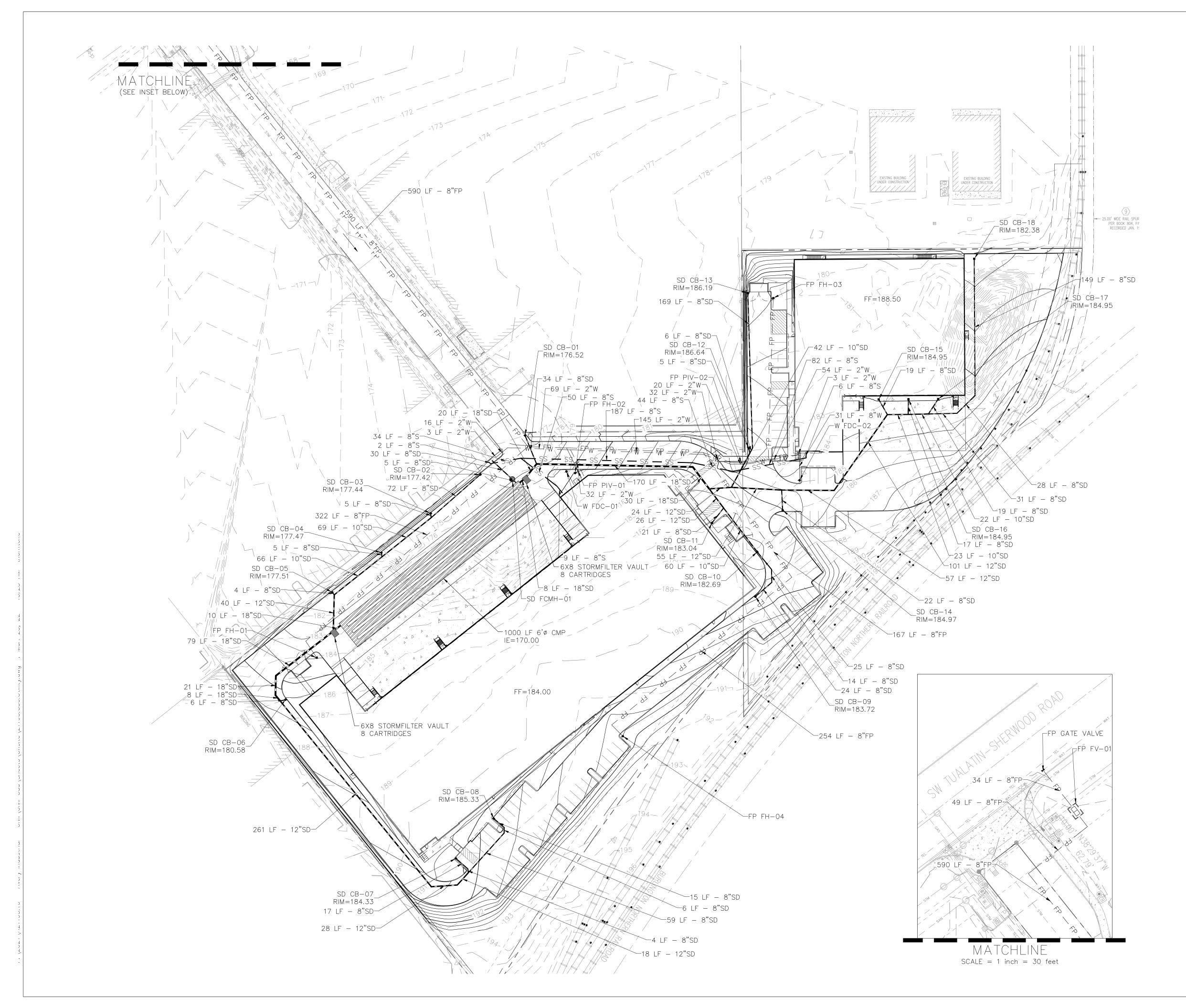
NORTH

GRAPHIC SCALE

(IN FEET) 1 inch = 50 feet

JOB NUMBER: A21195.10

C2.0



SHEET	NOTES

- 1. ALL SANITARY PIPING SHALL BE PVC 3034 OR APPROVED
- EQUAL UNLESS NOTED OTHERWISE.
- 2. THIS PLAN IS GENERALLY DIAGRAMMATIC. IT DOES NOT SHOW EVERY JOINT, BEND, FITTING, OR ACCESSORY REQUIRED FOR CONSTRUCTION.
- 3. 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.
- 4. 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.
- 5. 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.
- 6. INLETS AND OUTLETS TO ON-SITE MANHOLES SHALL HAVE FLEXIBLE CONNECTION NO CLOSER THAN 12" AND NO FARTHER THAN 36" FROM THE MANHOLE.
- 7. CONTRACTOR TO VERIFY SANITARY AND WATER SIZING AND INVERTS WITH APPROVED PLUMBING PLANS PRIOR TO ORDERING MATERIALS OR BEGINNING CONSTRUCTION OF SAID UTILITIES.
- 8. ALL STORM AND SANITARY FITTINGS TO BE ECCENTRIC FITTINGS UNLESS OTHERWISE NOTED.

LABEL LEGEND

PIPE LABELS

UTILITY LENGTH

XXLF – XX" XX - UTILITY TYPE

S=X.XX% - SLOPE (WHERE APPLICABLE)

STRUCTURE LABELS

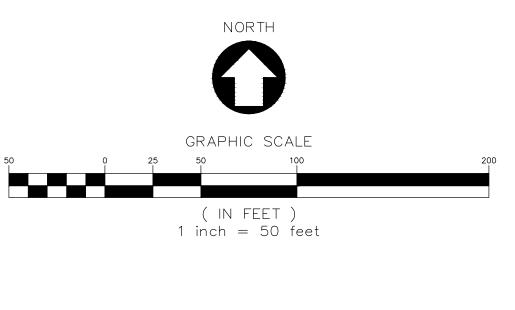
UTILITY TYPE (FP=FIRE PROTECTION, S=SANITAR	Y,
SD=STORM DRAINAGE, W=WATER)	
STRUCTURE TYPE (SEE BELOW)	
* *	

XX XX-XX - ID NUMBER (WHERE APPLICABLE) RIM=XX.XX - STRUCTURE INFO (WHERE APPLICABLE)

STRUCTURE TYPES TYPE DESCRIPTION CB CATCH BASIN RD ROOF DRAIN CONNECTION

LEGEND

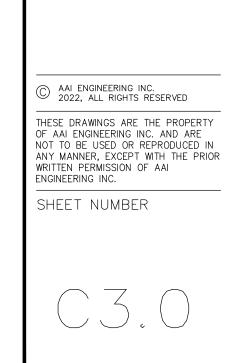
LEGEND				
EXISTING CONTOUR MINOR			— 102 —	
EXISTING CONTOUR MAJOR			— 100 —	
PROPOSED CONTOUR MINOR			— 102 —	
PROPOSED CONTOUR MAJOR			— 100 —	
SANITARY SEWER LINE		— SS —		SS ———
WATER LINE	V	V ———	— W —	W
FIRE LINE			P — FP	— FP ——
FDC LINE	F	DC —	- FDC —	- FDC
STORM LINE				



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sheet title UTILITY PLAN

DATE:	02/21/2022
DRAWN:	KPM
CHECKED:	CNH
REVISIONS:	



DESIGN REVIEW - 03/25/2022

JOB NUMBER: A21195.10

LUMINAIRE SCHEDULE

TYPE :	SA		
DESCRIPTION :	LED - SINGLE POLE MOUNTED AREA LIGHT	BUG RATING :	5/0/3
BALLAST :	ELECTRONIC DRIVER - 0-10v DIMMING	HOUSING :	DIE CAST ALUMINUM
VOLTAGE :	120-277V	LENS / OPTICS :	GLASS
LAMP TYPE :	LED - 3000K	REFLECTOR :	
LAMP QUANTITY :	1	DISTRIBUTION :	TYPE V
EFFICIENCY :	MIN 23,000 LUMENS - 1050mA	FINISH :	BLACK
OPTIONS :	MOTION SENSOR - DIMS TO 37%	WATTAGE:	207
MT HEIGHT :	PARKING +30-0" ABOVE FINISH GRADE		
POLES	SQUARE ALUMINUM, PROVIDE CONCRETE POLI	E BASE 3' AFG	
MANUFACTURER :	LITHONIA DSX1 LED-P8-30K-T5M-MV-SPA-PIRH1 OR APPROVED EQUIVALENT	FC3V-HS-DDBXD	
TYPE :	SB		
DESCRIPTION :	LED - WALL MOUNT	BUG RATING :	2/0/2
BALLAST :	ELECTRONIC DRIVER - 0-10v DIMMING	HOUSING :	DIE CAST ALUMINUM
VOLTAGE :	120-277V	LENS / OPTICS :	GLASS
LAMP TYPE :	LED - 3000K	REFLECTOR :	
LAMP QUANTITY :		DISTRIBUTION :	TYPE 4M
EFFICIENCY :	MIN 10,000 LUMENS, 1000mA MOTION SENSOR - DIMS TO 37%	FINISH :	BLACK 109
OPTIONS :	MOTION SENSOR - DIMS TO 37%	WATTAGE:	109
MANUFACTURER :	LITHONIA DSXW2 LED-30C-1000-30K-T4M-MV-PIF OR APPROVED EQUIVALENT	RH1FC3V-DDBXD	
TYPE : DESCRIPTION :	SB1 LED - WALL MOUNT	BUG RATING :	1/0/1
BALLAST :	ELECTRONIC DRIVER - 0-10v DIMMING	HOUSING :	DIE CAST ALUMINUM
VOLTAGE :	120-277V	LENS / OPTICS :	GLASS
LAMP TYPE :	LED - 3000K	REFLECTOR :	
LAMP QUANTITY :	1	DISTRIBUTION :	TYPE 4M
EFFICIENCY :	' MIN 6,000 LUMENS, 530mA	FINISH :	BLACK
OPTIONS :	MOTION SENSOR - DIMS TO 37%	WATTAGE:	54
MANUFACTURER :	LITHONIA DSXW2 LED-30C-530-30K-T2S-MV-PIRH OR APPROVED EQUIVALENT	H1FC3V-DDBXD	
TYPE :	SC		
DESCRIPTION :	LED - RECESSED DOWNLIGHT 6" ROUND		
BALLAST :	ELECTRONIC DRIVER - 0-10v DIMMING	HOUSING :	DIE CAST ALUMINUM
VOLTAGE :	120-277V	LENS / OPTICS :	ACRYLIC LENS
LAMP TYPE :	LED - 3000K	REFLECTOR :	CLEAR
LAMP QUANTITY :	1	DISTRIBUTION :	MEDIUM
EFFICIENCY :	MIN 1000 LUMENS	FINISH :	SEMI-SPECULAR
OPTIONS :	WET LOCATION	WATTAGE:	12
MANUFACTURER :	LITHONIA EVO-30/10-6AR-MD-LSS-MV-GZ1 SERIE OR APPROVED EQUIVALENT	ES	
			1/0/0
DESCRIPTION :		BUG RATING :	1/0/0
BALLAST :	ELECTRONIC DRIVER - 0-10v DIMMING	HOUSING :	
VOLTAGE :	120-277V	LENS / OPTICS :	ACRYLIC LENS
LAMP TYPE :	LED - 3000K	REFLECTOR :	
LAMP QUANTITY :		DISTRIBUTION :	WIDE
EFFICIENCY :	MIN 2000 LUMENS	FINISH :	BLACK
OPTIONS :	CRI - 80 WET LOCATION	WATTAGE:	15
MANUFACTURER :	LITHONIA WDGE2 LED-P2-30K-80CRI-VW-MV-SRI OR APPROVED EQUIVALENT	M-DBLXD SERIES	
TYPE :	SD1		
DESCRIPTION :	LED - EXTERIOR WALL MOUNT	BUG RATING :	1/0/0
BALLAST :	ELECTRONIC DRIVER - 0-10v DIMMING	HOUSING :	DIE CAST ALUMINUM
VOLTAGE :	120-277V	LENS / OPTICS :	ACRYLIC LENS
LAMP TYPE :	LED - 3000K	REFLECTOR :	
LAMP QUANTITY :	1	DISTRIBUTION :	WIDE
EFFICIENCY :	I MIN 2000 LUMENS	FINISH :	BLACK
	CRI - 80	WATTAGE:	10
		WATTAGE.	10
OPTIONS :	WET LOCATION		
	WET LOCATION		

LUMINAIRE MOUNTING HEIGHTS

EXTERIOR: TYPE SB - +24'-0" AFF TYPE SB1 - +24'-0" AFF TYPE SC - SURFACE MOUNTED TYPE SD - +8'-7" ABOVE DOOR TYPE SD1 - +8'-7" ABOVE DOOR

NOTE:

HEIGHT IS TO CENTER LINE OF LUMINAIRE UNLESS OTHERWISE NOTED. 2. SEE ARCHITECTURAL ELEVATIONS FOR LUMINAIRE LOCATIONS





5.1 5.<mark>1 5</mark>.4 5.9

5.1 5.2 5.5 1.0

0.1 0.<mark>2 0.5 1.0 2</mark>

5.1 5.2 5.5 1.0 1

5.1 5.<mark>1 5.4</mark> 5.9

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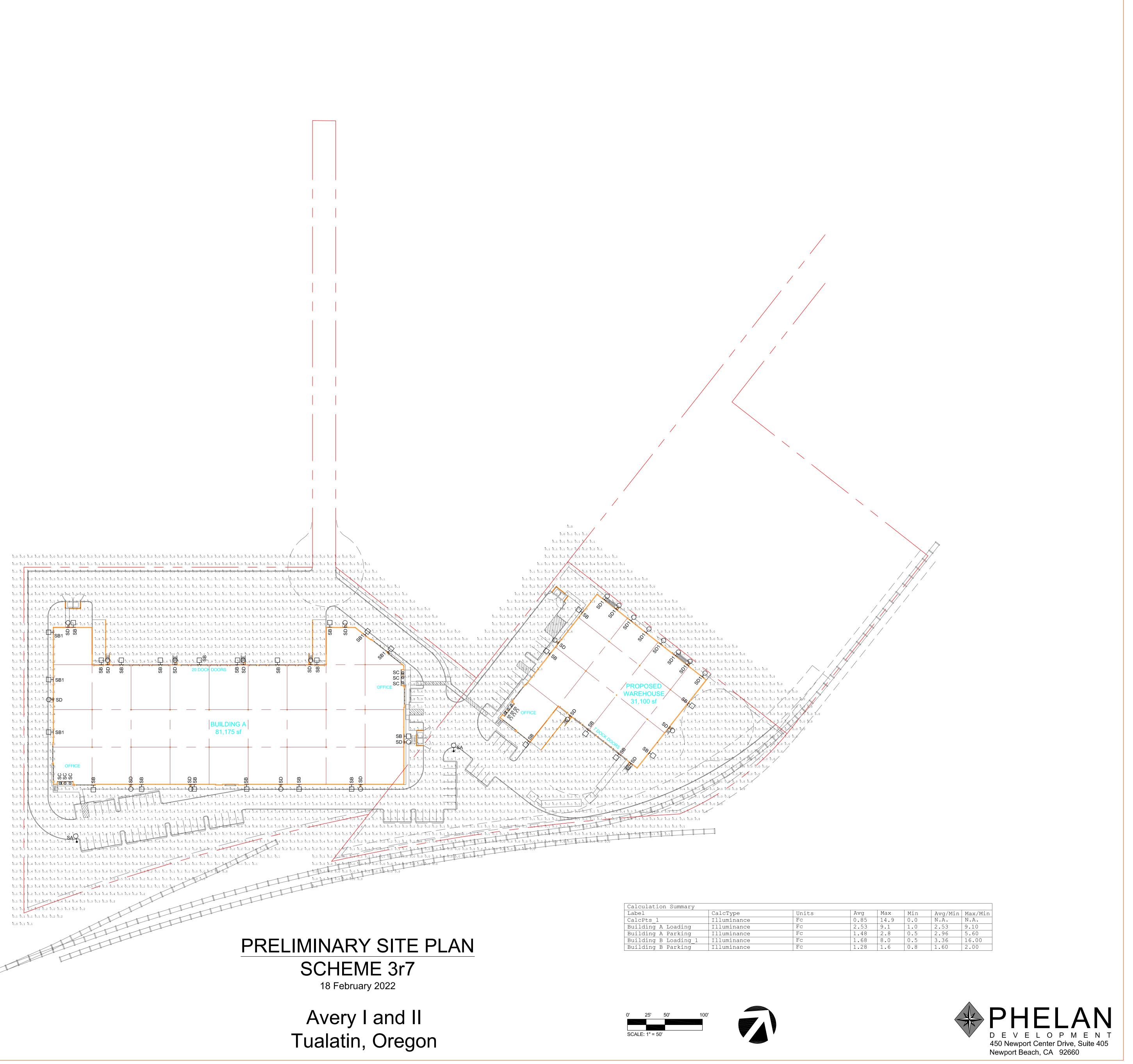
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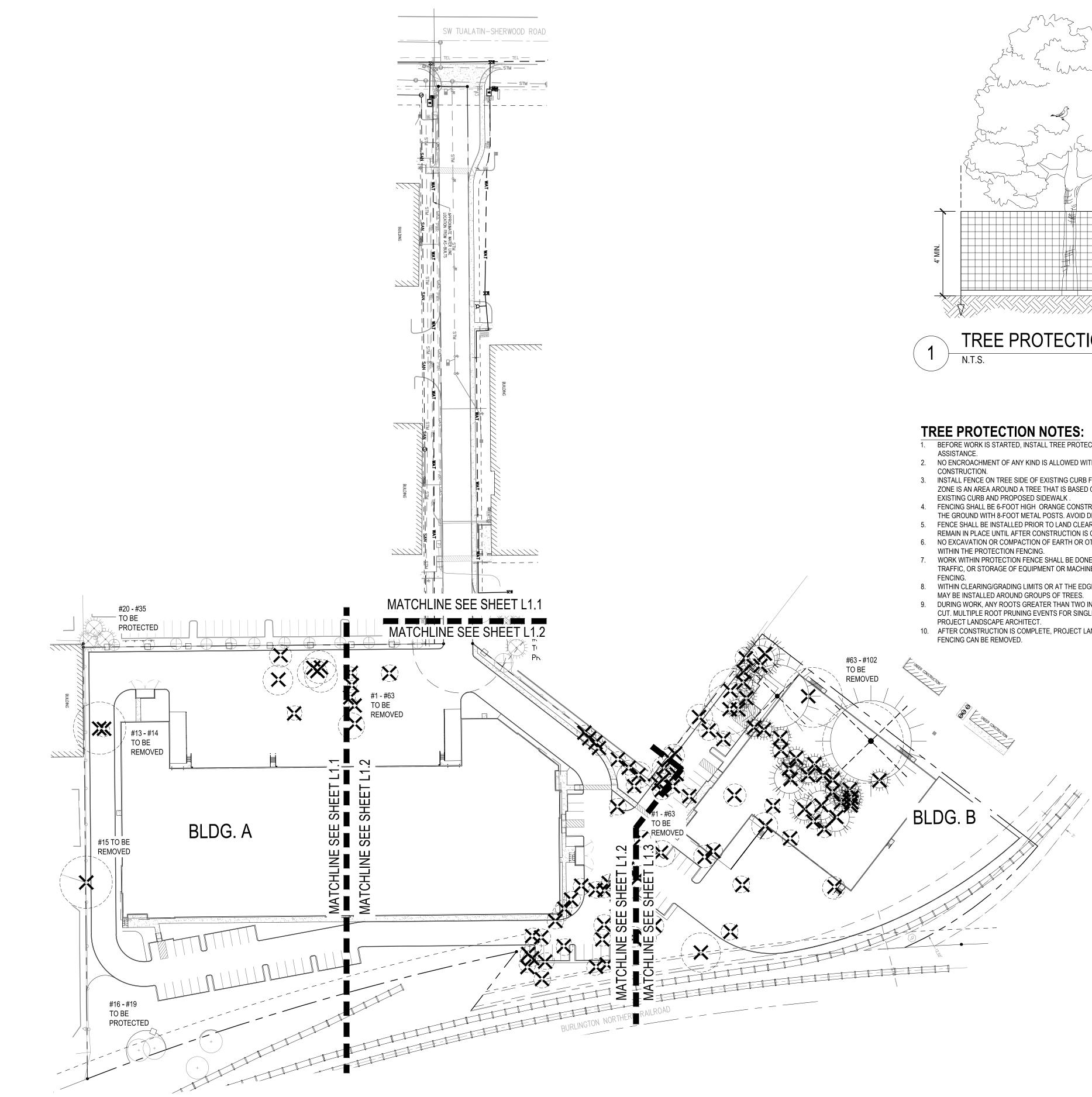
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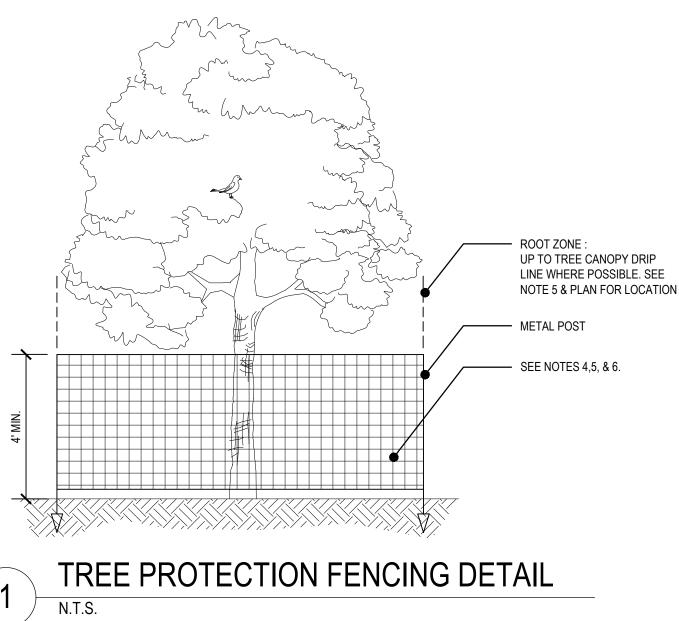
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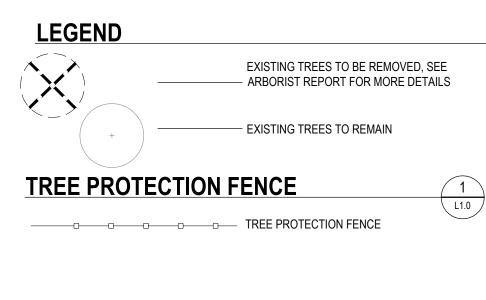


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- 1. BEFORE WORK IS STARTED, INSTALL TREE PROTECTION FENCING. CONTACT THE PROJECT ARBORIST FOR
- NO ENCROACHMENT OF ANY KIND IS ALLOWED WITHIN THE TREE PROTECTION FENCE ZONE DURING
- INSTALL FENCE ON TREE SIDE OF EXISTING CURB FOR ALL TREES TO BE PRESERVED. ROOT PROTECTION ZONE IS AN AREA AROUND A TREE THAT IS BASED ON THE DIAMETER OF THE TREE CANOPY AND BETWEEN
- FENCING SHALL BE 6-FOOT HIGH ORANGE CONSTRUCTION FENCE WITH METAL POSTS AND BE SECURED TO THE GROUND WITH 8-FOOT METAL POSTS. AVOID DRIVING POSTS OR STAKES INTO MAJOR ROOTS.
- FENCE SHALL BE INSTALLED PRIOR TO LAND CLEARING, FILLING OR ANY LAND ALTERATION AND SHALL REMAIN IN PLACE UNTIL AFTER CONSTRUCTION IS COMPLETE. NO EXCAVATION OR COMPACTION OF EARTH OR OTHER POTENTIALLY DAMAGING ACTIVITIES ALLOWED
- WORK WITHIN PROTECTION FENCE SHALL BE DONE MANUALLY. NO STOCKPILING OF MATERIALS, VEHICULAR
- TRAFFIC, OR STORAGE OF EQUIPMENT OR MACHINERY SHALL BE ALLOWED WITHIN THE LIMITS OF THE WITHIN CLEARING/GRADING LIMITS OR AT THE EDGE OF THE CLEARING/GRADING LIMITS, TREE PROTECTION
- DURING WORK, ANY ROOTS GREATER THAN TWO INCHES FOUND DURING EXCAVATION SHALL BE CLEANLY
- CUT. MULTIPLE ROOT PRUNING EVENTS FOR SINGLE TREES SHALL BE MANAGED & MONITORED BY THE
- 10. AFTER CONSTRUCTION IS COMPLETE, PROJECT LANDSCAPE ARCHITECT SHALL VERIFY TREE PROTECTION

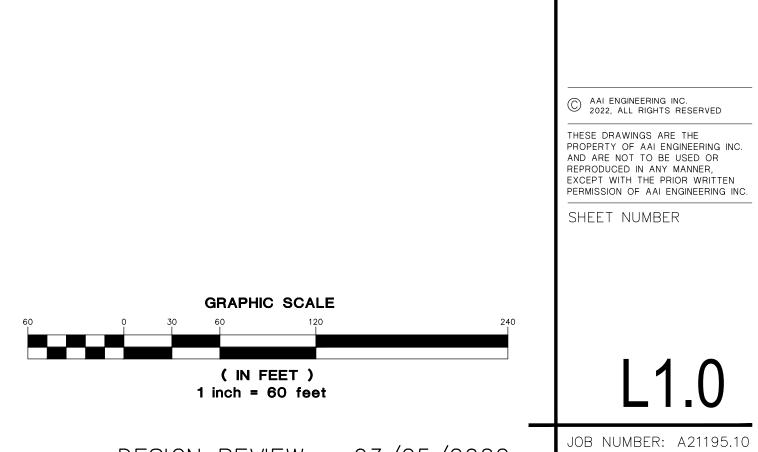


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- EXISTING TREES TO BE REMOVED

- EXISTING TREES TO REMAIN

REGISTERED 552 Teresa Katherine Long OREGON SCAPE ARCHIE 18 U Ř Z BD SHERW **()** 3 S A V E 10700 \$ SHEET TITLE TREE REMOVAL & PROTECTION PLAN 02/21/2022 DATE: DRAWN: KPM CHECKED: CNH **REVISIONS:** C AAI ENGINEERING INC. 2022, ALL RIGHTS RESERVED THESE DRAWINGS ARE THE PROPERTY OF AAI ENGINEERING INC. AND ARE NOT TO BE USED OR REPRODUCED IN ANY MANNER, EXCEPT WITH THE PRIOR WRITTEN PERMISSION OF AAI ENGINEERING INC. SHEET NUMBER L1.0



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Avery Building B

87	Western white pine	Pinus monticola	30	Ν	Y	Good	Good	15	Proposed Tree Removal
88	Ponderosa pine	Pinus ponderosa	46	Ν	Y	Good	Good	23	Proposed Tree Removal
89	Oregon white oak	Quercus garryana	32	Ν	Y	Good	Good	16	Proposed Tree Removal
90	Oregon white oak	Quercus garryana	38	Ν	Y	Good	Good	19	Proposed Tree Removal
91	Ponderosa pine	Pinus ponderosa	60	Ν	Y	Good	Good	30	Proposed Tree Removal
92	Douglas fir	Pseudotsuga menziesii	14	Ν	Y	Fair	Poor	7	Proposed Tree Removal
93	Black Pine	Pinus nigra	18	Ν	Y	Fair	Poor	9	Proposed Tree Removal
94	Black Pine	Pinus nigra	13	Ν	Y	Fair	Poor	6.5	Proposed Tree Removal
95	Black Pine	Pinus nigra	8	Ν	Y	Fair	Poor	4	Proposed Tree Removal
96	Black Pine	Pinus nigra	14	Ν	Y	Fair	Poor	7	Proposed Tree Removal
97	Black Pine	Pinus nigra	12	Ν	Y	Fair	Poor	6	Proposed Tree Removal
98	Black Pine	Pinus nigra	12	Ν	Y	Fair	Poor	6	Proposed Tree Removal
99	Black Pine	Pinus nigra	10	Ν	Y	Fair	Poor	5	Proposed Tree Removal
100	Black Pine	Pinus nigra	10	Ν	Y	Fair	Poor	5	Proposed Tree Removal
101	Black Pine	Pinus nigra	10	Ν	Y	Fair	Poor	5	Proposed Tree Removal
102	Black Pine	Pinus nigra	10	Ν	Y	Fair	Poor	5	Proposed Tree Removal

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Avery Building A

Tree ld	Common Name	Latin Name	Condition (Health)	Status	Tree Tag Number	DBH	Critical Root Zone (CRZ)	Tree Protection Zone (TPZ	Condition (Structure)	To be Removed	Regulated status	Offset Required (RPZ)	RPZ/CRZ Fencing	Construction arborist req	Notes
1	Scouler willow	Salix scouleriana	Good	Proposed Removal	3878	14.21	7.105	14.21	Fair	Yes	Regulated				
2	Madrone	Arbutus menziesii	Good	Proposed Removal	3880	8.06	4.03	8.06	Good	Yes	Regulated				
3	Scouler willow	Salix scouleriana	Good	Proposed Removal		5	2.5	5	Good	Yes	Exempt				
4	Scouler willow	Salix scouleriana	Good	Proposed Removal		9.27	4.635	9.27	Good	Yes	Regulated				
5	Scouler willow	Salix scouleriana	Good	Proposed Removal		7.14	3.57	7.14	Good	Yes	Exempt				
6	Black cottonwood	Populus balsamifera ssp.	Good	Proposed Removal	3889	9	4.5	9	Good	Yes	Regulated				
7	Black cottonwood	Populus balsamifera ssp.	Good	Proposed Removal	3896	16	8	16	Good	Yes	Regulated				
8	Black cottonwood	Populus balsamifera ssp.	Good	Proposed Removal	3895	18	9	18	Good	Yes	Regulated				
9	Black cottonwood	Populus balsamifera ssp.	Good	Proposed Removal	3894	8	4	8	Good	Yes	Regulated				
10	Black cottonwood	Populus balsamifera ssp.	Good	Proposed Removal	3893	18	9	18	Good	Yes	Regulated				
11	Sweet Chestnut	Castanea sativa	Good	Proposed Removal		16.12			Poor	Yes	Regulated				
12	Scouler willow	Salix scouleriana		Proposed Removal	3879					Yes	Regulated				
13	Sweet cherry	Prunus avium	Good	Proposed Removal		7.21	3.605	7.21	Good	Yes	Exempt				
14	Sweet cherry	Prunus avium	Fair	Proposed Removal	3880	28.43	14.215	28.43	Poor	Yes	Regulated				
15	Sweet Chestnut	Castanea sativa	Good	Proposed Removal	3881	28			Poor	Yes	Regulated				
16	Black cottonwood	Populus balsamifera ssp.	Good	Protected Tree	3883	10	5	10	Good	NO	Regulated	6-feet	Orange Mesh	NO	
17	Black cottonwood	Populus balsamifera ssp.	Good	Protected Tree	3884	12	6	12	Good	NO	Regulated	6-feet	Orange Mesh	NO	
18	Black cottonwood	Populus balsamifera ssp.	Good	Protected Tree		12	6	12	Good	NO	Regulated	6-feet	Orange Mesh	NO	
19	Black cottonwood	Populus balsamifera ssp.	Good	Protected Tree		10	5	10	Good	NO	Regulated	6-feet	Orange Mesh	NO	
20	Western red cedar	Thuja plicata	Good	Proposed Removal		8	4	8	Good	Yes	Regulated				
21	Western red cedar	Thuja plicata	Good	Proposed Removal		8	4	8	Good	Yes	Regulated				
22	Western red cedar	Thuja plicata	Good	Proposed Removal		14	7	14	Good	Yes	Regulated				
23	Red maple	Acer rubrum	Good	Proposed Removal		5	2.5	5	Good	Yes	Exempt				
24	Red maple	Acer rubrum	Good	Proposed Removal		6	3	6	Good	Yes	Exempt				
25	Red maple	Acer rubrum	Good	Proposed Removal		5	2.5	5	Good	Yes	Exempt				
26	Red maple	Acer rubrum	Good	Proposed Removal		5	2.5	5	Good	Yes	Exempt				
27	Red maple	Acer rubrum	Good	Proposed Removal		5	2.5	5	Good	Yes	Exempt				
28	Red maple	Acer rubrum	Good	Proposed Removal		4	2	4	Good	Yes	Exempt				
29	Red maple	Acer rubrum	Good	Proposed Removal		2	1	2	Good	Yes	Exempt				
30	Red maple	Acer rubrum	Good	Proposed Removal		2	1	2	Good	Yes	Exempt				
31	Red maple	Acer rubrum	Good	Proposed Removal		4	2	4	Good	Yes	Exempt				
32	Red maple	Acer rubrum	Good	Proposed Removal		4	2	4	Good	Yes	Exempt				
33	Red maple	Acer rubrum	Good	Proposed Removal		4	2	4	Good	Yes	Exempt				
34	Red maple	Acer rubrum	Good	Proposed Removal		4	2	4	Good	Yes	Exempt				

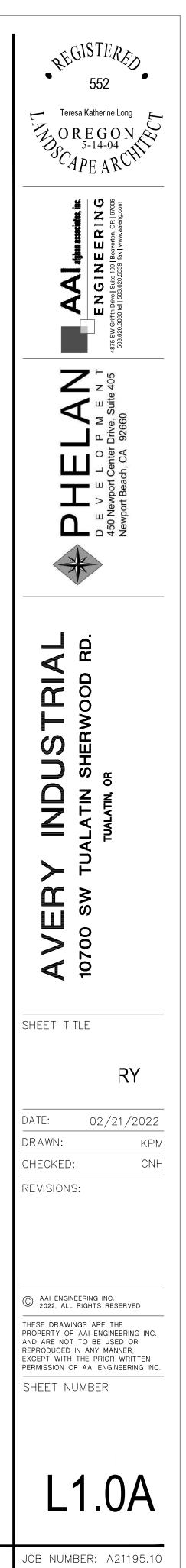
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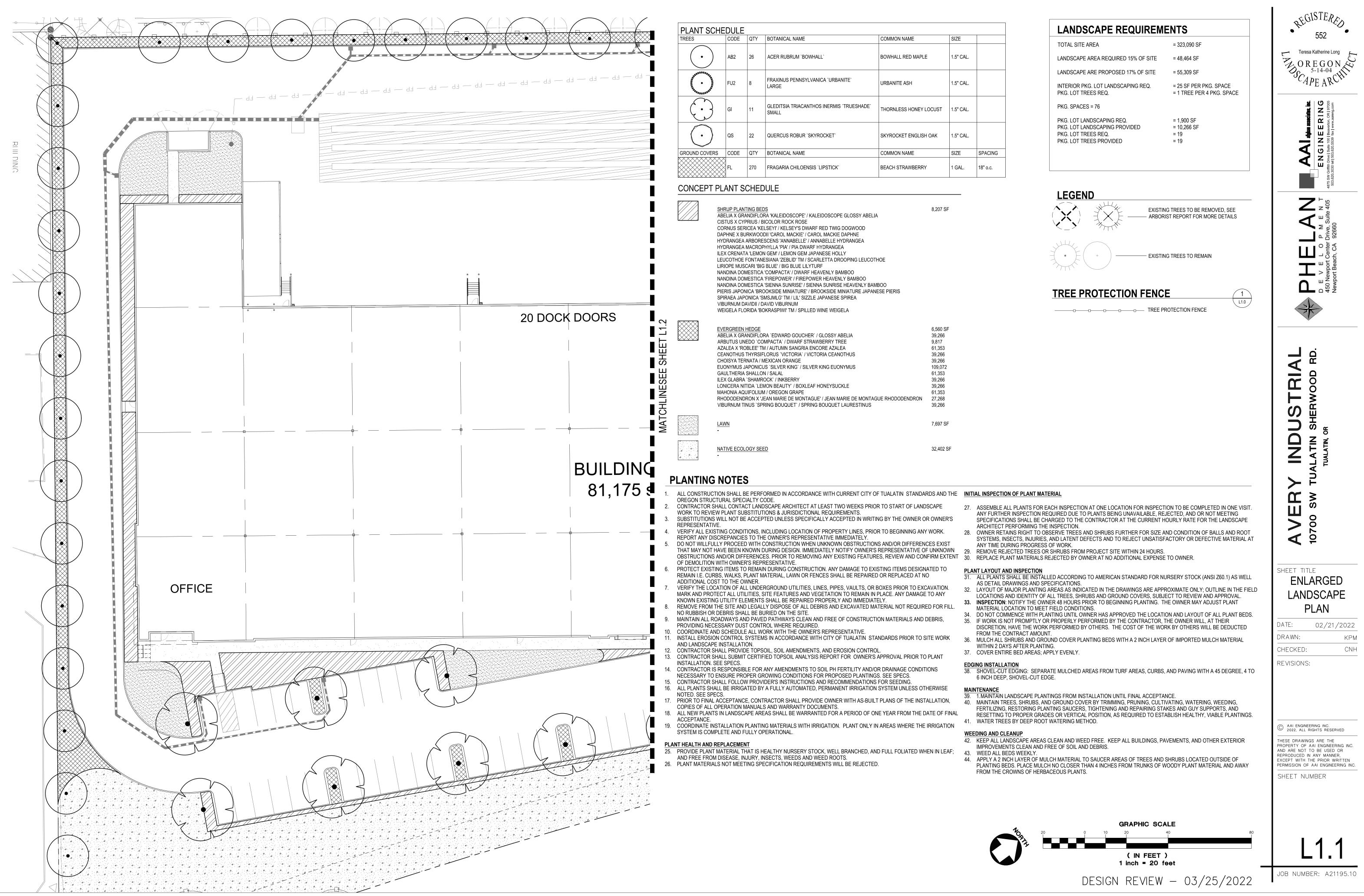
Avery Building A

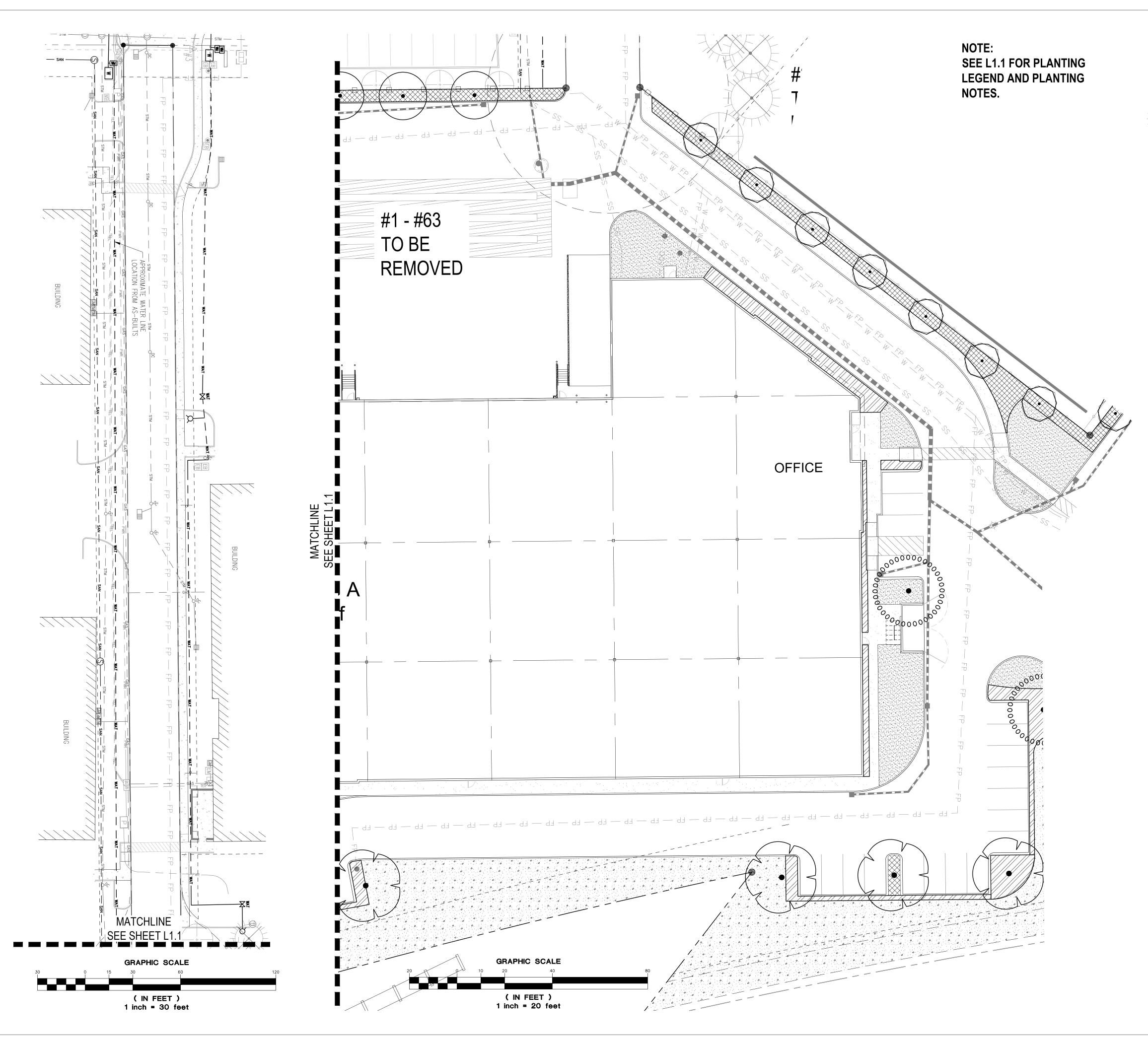
35	Red maple	Acer rubrum	Good	Proposed Removal	10	5	10	Good	Yes	Regulated			
36	Red maple	Acer rubrum	Good	Proposed Removal	10	5	10	Good	Yes	Regulated			
37	Western red cedar	Thuja plicata	Good	Protected Tree	12	6	12	Good	NO	Regulated	6-feet	Orange Mesh	NO
38	Western red cedar	Thuja plicata	Good	Protected Tree	9.43	4.715	9.43	Good	NO	Regulated	6-feet	Orange Mesh	NO
39	Western red cedar	Thuja plicata	Good	Protected Tree	9.43	4.715	9.43	Good	NO	Regulated	6-feet	Orange Mesh	NO
40	Western red cedar	Thuja plicata	Good	Protected Tree	8.12	4.06	8.12	Good	NO	Regulated	6-feet	Orange Mesh	NO

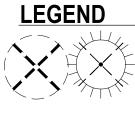
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noval	Edge of neighboring construction site
noval	Edge of neighboring construction site. Roots may be compromised.
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Prepare	ed by Peter van Oss PN 814	5A					Avery Buildi	ng B		
								Fe		o
						0	Con	Fencing Distance		Observation Comments
	G			Ъ	Reg	Condition	Condition (Structure	g Dis		vatio
	mmo	គ្ន		be R	ulate		n (St	tanco		n Co
Tree	Common Na	Latin Nam	-	To be Removed	Regulated status	(Health)	ructi	e in F	Sta	mme
e Id	ате	ame	DBH	ved	atus	ulth)	ure)	in Feet	Status	ents
1	Black cottonwood Black cottonwood	Populus balsamifera ssp. trichocarpa Populus balsamifera ssp. trichocarpa	7.5 6.5	Y Y	N N	Good Good	Good Good		Proposed Tree Removal Proposed Tree Removal	
3	Black cottonwood	Populus balsamifera ssp. trichocarpa	10	r Y	Y	Good	Good		Proposed Tree Removal	
4	Black cottonwood	Populus balsamifera ssp. trichocarpa	6.4	Y	Ν	Good	Good		Proposed Tree Removal	
5	Black cottonwood Black cottonwood	Populus balsamifera ssp. trichocarpa Populus balsamifera ssp. trichocarpa	6 7	Y	N N	Good Good	Good Good		Proposed Tree Removal Proposed Tree Removal	
7	Black cottonwood	Populus balsamifera ssp. trichocarpa	9	Y	Y	Good	Good		Proposed Tree Removal	
8	Scouler willow	Salix scouleriana	14.56	Y	Y	Very Poor	Failed/Failing		Proposed Tree Removal	
9 10	English hawthorn English hawthorn	Crataegus monogyna Crataegus monogyna	8.25 8.5	Y Y	Y Y	Very Poor Fair	Failed/Failing Poor		Proposed Tree Removal Proposed Tree Removal	
10	English hawthorn	Crataegus monogyna	6.5	Y	N	Fair	Poor		Proposed Tree Removal	
12	English hawthorn	Crataegus monogyna	6.5	Y	N	Fair	Poor		Proposed Tree Removal	
13 14	English hawthorn English hawthorn	Crataegus monogyna Crataegus monogyna	10.3 9.11	Y Y	Y Y	Fair Fair	Poor Poor		Proposed Tree Removal Proposed Tree Removal	
15	English hawthorn	Crataegus monogyna	7.21	Y	N	Fair	Poor		Proposed Tree Removal	
16	Common plum	Prunus domestica	8.77	Y	Y	Fair	Poor		Proposed Tree Removal	
17 18	English hawthorn English hawthorn	Crataegus monogyna Crataegus monogyna	7 10.91	Y	N Y	Fair Fair	Poor Poor		Proposed Tree Removal Proposed Tree Removal	
19	English hawthorn	Crataegus monogyna	8	Ŷ	Ŷ	Fair	Poor		Proposed Tree Removal	
20	English hawthorn	Crataegus monogyna	11.66	Y	Y	Fair	Poor		Proposed Tree Removal	
21 22	English hawthorn Apple	Crataegus monogyna Malus spp.	9 10	Y Y	Y Y	Fair Fair	Poor Poor		Proposed Tree Removal Proposed Tree Removal	
23	Black hawthorn	Crataegus douglasii	10	Y	Y	Fair	Poor		Proposed Tree Removal	
24	English hawthorn	Crataegus monogyna	7	Y	N	Fair	Poor		Proposed Tree Removal	
25 26	English hawthorn English hawthorn	Crataegus monogyna Crataegus monogyna	5 10.54	Y Y	N Y	Fair Fair	Poor Poor		Proposed Tree Removal Proposed Tree Removal	
27	Common pear	Pyrus communis	7.5	Y	N	Fair	Poor		Proposed Tree Removal	
28	English hawthorn	Crataegus monogyna	8	Y	Y	Fair	Poor		Proposed Tree Removal	
29 30	White oak White oak	Quercus alba Quercus alba	11 10	Y Y	Y Y	Good Good	Good Good		Proposed Tree Removal Proposed Tree Removal	
31	Sweet cherry	Prunus avium	11	Ŷ	Ŷ	Good	Good		Proposed Tree Removal	
32	Scouler willow	Salix scouleriana	21.56	Y Y	Y	Poor	Failed/Failing		Proposed Tree Removal	
33 34	Black hawthorn Apple	Crataegus douglasii Malus spp.	8.54 12.37	Y Y	Y Y	Fair Poor	Fair Failed/Failing		Proposed Tree Removal Proposed Tree Removal	
35	Apple	Malus spp.	10.05	Y	Y	Fair	Fair		Proposed Tree Removal	
36 37	Apple Apple	Malus spp. Malus spp.	8 7.62	Y	Y N	Fair Fair	Fair Fair		Proposed Tree Removal Proposed Tree Removal	Homeless camp Homeless camp
37	Apple	Malus spp.	7.81	Ŷ	N	Fair	Fair		Proposed Tree Removal	Homeless camp
39	Apple	Malus spp.	9.43	Y	Y	Fair	Fair		Proposed Tree Removal	
Prepare	ed by Peter van Oss PN 814	5A					Avery Buildi	ng B		
40	Sweet cherry	Prunus avium	14	Y	Y	Good	Good		Proposed Tree Removal	
41	English hawthorn	Crataegus monogyna	8.54	Y	Y	Good	Good		Proposed Tree Removal	
42	Sweet cherry Sweet cherry	Prunus avium Prunus avium	12 9	Y	Y Y	Good Good	Good Good		Proposed Tree Removal Proposed Tree Removal	
44	Apple	Malus spp.	10.5	Y	Y	Good	Poor		Proposed Tree Removal	
45	English hawthorn	Crataegus monogyna	9.27	Y	Y	Good	Fair		Proposed Tree Removal	
46 47	Sweet cherry English hawthorn	Prunus avium Crataegus monogyna	14 8	Y Y	Y Y	Good Poor	Fair Very Poor		Proposed Tree Removal Proposed Tree Removal	
48	Sweet cherry	Prunus avium	10	Ŷ	Ŷ	Good	Good		Proposed Tree Removal	
49	Sweet cherry	Prunus avium	9	Y	Y		0000		Proposed free Kellioval	
50 51	Sweet cherry Sweet cherry	D .	0.00	v		Good	Good		Proposed Tree Removal	
52	English hawthorn	Prunus avium Prunus avium	9.22 8	Y Y	Y Y	Good	Good Fair		Proposed Tree Removal Proposed Tree Removal	
53		Prunus avium Prunus avium Crataegus monogyna	9.22 8 8	Y Y Y	Y Y Y		Good		Proposed Tree Removal	
54 55	Sweet cherry	Prunus avium Crataegus monogyna Prunus avium	8 8 11.66	Y Y	Y Y Y	Good Good Poor Good	Good Fair Good Very Poor Good		Proposed Tree Removal Proposed Tree Removal Proposed Tree Removal Proposed Tree Removal Proposed Tree Removal	
56	Sweet cherry English hawthorn	Prunus avium Crataegus monogyna Prunus avium Crataegus monogyna	8 8 11.66 13.42	Ŷ	Y Y Y Y	Good Good Poor Good Poor	Good Fair Good Very Poor Good Very Poor		Proposed Tree Removal Proposed Tree Removal Proposed Tree Removal Proposed Tree Removal Proposed Tree Removal Proposed Tree Removal	
50	Sweet cherry	Prunus avium Crataegus monogyna Prunus avium	8 8 11.66	Y Y Y Y	Y Y Y	Good Good Poor Good	Good Fair Good Very Poor Good		Proposed Tree Removal Proposed Tree Removal Proposed Tree Removal Proposed Tree Removal Proposed Tree Removal	
57	Sweet cherry English hawthorn Norway maple English hawthorn Sweet cherry	Prunus avium Crataegus monogyna Prunus avium Crataegus monogyna Acer platanoides Crataegus monogyna Prunus avium	8 8 11.66 13.42 12 8 7	Y Y Y Y	Y Y Y Y Y Y N	Good Good Poor Good Poor Good Good	Good Fair Good Very Poor Good Very Poor Good Good Good		Proposed Tree Removal Proposed Tree Removal	
	Sweet cherry English hawthorn Norway maple English hawthorn	Prunus avium Crataegus monogyna Prunus avium Crataegus monogyna Acer platanoides Crataegus monogyna	8 8 11.66 13.42 12 8	Y Y Y Y	Y Y Y Y Y Y	Good Good Poor Good Poor Good Good	Good Fair Good Very Poor Good Very Poor Good Good		Proposed Tree RemovalProposed Tree Removal	
57 58	Sweet cherry English hawthorn Norway maple English hawthorn Sweet cherry Sweet cherry	Prunus avium Crataegus monogyna Prunus avium Crataegus monogyna Acer platanoides Crataegus monogyna Prunus avium Prunus avium	8 8 11.66 13.42 12 8 7	Y Y Y Y	Y Y Y Y Y Y N Y	Good Good Poor Good Good Good Good Good	Good Fair Good Very Poor Good Very Poor Good Good Good Good		Proposed Tree RemovalProposed Tree Removal	
57 58 59 60 61	Sweet cherry English hawthorn Norway maple English hawthorn Sweet cherry Sweet cherry Sweet cherry English hawthorn Black Pine	Prunus aviumCrataegus monogynaPrunus aviumCrataegus monogynaAcer platanoidesCrataegus monogynaPrunus aviumPrunus avium <t< td=""><td>8 8 11.66 13.42 12 8 7 8 7 8 7 8.06 14</td><td>Y Y Y Y Y Y Y Y Y</td><td>Y Y Y Y Y Y Y N Y N Y Y</td><td>Good Good Poor Good Good Good Good Good Good Good</td><td>Good Fair Good Very Poor Good Very Poor Good Good Good Good Good Good</td><td></td><td>Proposed Tree RemovalProposed Tree Removal</td><td></td></t<>	8 8 11.66 13.42 12 8 7 8 7 8 7 8.06 14	Y Y Y Y Y Y Y Y Y	Y Y Y Y Y Y Y N Y N Y Y	Good Good Poor Good Good Good Good Good Good Good	Good Fair Good Very Poor Good Very Poor Good Good Good Good Good Good		Proposed Tree RemovalProposed Tree Removal	
57 58 59 60	Sweet cherry English hawthorn Norway maple English hawthorn Sweet cherry Sweet cherry Sweet cherry English hawthorn	Prunus aviumCrataegus monogynaPrunus aviumCrataegus monogynaAcer platanoidesCrataegus monogynaPrunus aviumPrunus aviumPrunus aviumCrataegus monogyna	8 8 11.66 13.42 12 8 7 8 7 8 7 8.06	Y Y Y Y Y Y Y Y Y	Y Y Y Y Y Y N Y N Y N	Good Good Poor Good Good Good Good Good Good	Good Fair Good Very Poor Good Very Poor Good Good Good Good Good Good		Proposed Tree RemovalProposed Tree Removal	
57 58 59 60 61 62 63 63	Sweet cherry English hawthorn Norway maple English hawthorn Sweet cherry Sweet cherry Sweet cherry English hawthorn Black Pine Black Pine Black Pine Black Pine	Prunus aviumCrataegus monogynaPrunus aviumCrataegus monogynaAcer platanoidesCrataegus monogynaPrunus aviumPrunus aviumPrunus aviumCrataegus monogynaPinus nigraPinus nigra	8 8 11.66 13.42 12 8 7 8 7 8.06 14 21.26 16	Y Y Y Y Y Y Y Y Y Y Y Y N	Y Y Y Y Y Y N Y N Y Y Y Y Y	Good Good Poor Good Good Good Good Good Good Good G	Good Fair Good Very Poor Good Very Poor Good Good Good Good Good Good Good G	8	Proposed Tree RemovalProposed Tree Removal	
57 58 59 60 61 62 63 64 65	Sweet cherry English hawthorn Norway maple English hawthorn Sweet cherry Sweet cherry Sweet cherry English hawthorn Black Pine Black Pine Black Pine Black Pine Black Pine Black Pine	Prunus aviumCrataegus monogynaPrunus aviumCrataegus monogynaAcer platanoidesCrataegus monogynaPrunus aviumPrunus aviumPrunus aviumPrunus aviumPrunus aviumPrunus nigraPinus nigra	8 8 11.66 13.42 12 8 7 8 7 8.06 14 21.26 16 16 16 11	Y Y Y Y Y Y Y Y Y Y Y N N	Y Y Y Y Y Y N Y Y Y Y Y Y Y	Good Good Poor Good Good Good Good Good Good Good G	Good Fair Good Very Poor Good Very Poor Good Good Good Good Good Good Good G	5.5	Proposed Tree RemovalProposed Tree Removal	
57 58 59 60 61 62 63 63	Sweet cherry English hawthorn Norway maple English hawthorn Sweet cherry Sweet cherry Sweet cherry English hawthorn Black Pine Black Pine Black Pine Black Pine	Prunus aviumCrataegus monogynaPrunus aviumCrataegus monogynaAcer platanoidesCrataegus monogynaPrunus aviumPrunus aviumPrunus aviumCrataegus monogynaPinus nigraPinus nigra	8 8 11.66 13.42 12 8 7 8 7 8.06 14 21.26 16	Y Y Y Y Y Y Y Y Y Y Y Y N	Y Y Y Y Y Y N Y N Y Y Y Y Y	Good Good Poor Good Good Good Good Good Good Good G	Good Fair Good Very Poor Good Very Poor Good Good Good Good Good Good Good G		Proposed Tree RemovalProposed Tree Removal	
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EXISTING TREES TO BE REMOVED, SEE - ARBORIST REPORT FOR MORE DETAILS

- EXISTING TREES TO REMAIN

TREE PROTECTION FENCE

_______ O_____ O_____ TREE PROTECTION FENCE

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PLANTING NOTES

- ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH CURRENT CITY OF TUALATIN STANDARDS AND THE OREGON STRUCTURAL SPECIALTY CODE.
 CONTRACTOR SHALL CONTACT LANDSCAPE ARCHITECT AT LEAST TWO WEEKS PRIOR TO
- START OF LANDSCAPE WORK TO REVIEW PLANT SUBSTITUTIONS & JURISDICTIONAL REQUIREMENTS.
 SUBSTITUTIONS WILL NOT BE ACCEPTED UNLESS SPECIFICALLY ACCEPTED IN WRITING BY
- SUBSTITUTIONS WILL NOT BE ACCEPTED UNLESS SPECIFICALLY ACCEPTED IN WRITING BY THE OWNER OR OWNER'S REPRESENTATIVE.
 VERIFY ALL EXISTING CONDITIONS, INCLUDING LOCATION OF PROPERTY LINES, PRIOR TO
- VERIFY ALL EXISTING CONDITIONS, INCLUDING LOCATION OF PROPERTY LINES, PRIOR TO BEGINNING ANY WORK. REPORT ANY DISCREPANCIES TO THE OWNER'S REPRESENTATIVE IMMEDIATELY.
- 5. DO NOT WILLFULLY PROCEED WITH CONSTRUCTION WHEN UNKNOWN OBSTRUCTIONS AND/OR DIFFERENCES EXIST THAT MAY NOT HAVE BEEN KNOWN DURING DESIGN. IMMEDIATELY NOTIFY OWNER'S REPRESENTATIVE OF UNKNOWN OBSTRUCTIONS AND/OR DIFFERENCES. PRIOR TO REMOVING ANY EXISTING FEATURES, REVIEW AND CONFIRM EXTENT OF DEMOLITION WITH OWNER'S REPRESENTATIVE.
- PROTECT EXISTING ITEMS TO REMAIN DURING CONSTRUCTION. ANY DAMAGE TO EXISTING ITEMS DESIGNATED TO REMAIN I.E. CURBS, WALKS, PLANT MATERIAL, LAWN OR FENCES SHALL BE REPAIRED OR REPLACED AT NO ADDITIONAL COST TO THE OWNER.
- VERIFY THE LOCATION OF ALL UNDERGROUND UTILITIES, LINES, PIPES, VAULTS, OR BOXES PRIOR TO EXCAVATION. MARK AND PROTECT ALL UTILITIES, SITE FEATURES AND VEGETATION TO REMAIN IN PLACE. ANY DAMAGE TO ANY KNOWN EXISTING UTILITY ELEMENTS SHALL BE REPAIRED PROPERLY AND IMMEDIATELY.
- REMOVE FROM THE SITE AND LEGALLY DISPOSE OF ALL DEBRIS AND EXCAVATED MATERIAL NOT REQUIRED FOR FILL. NO RUBBISH OR DEBRIS SHALL BE BURIED ON THE SITE.
 MAINTAIN ALL ROADWAYS AND PAVED PATHWAYS CLEAN AND FREE OF CONSTRUCTION
- MATERIALS AND DEBRIS, PROVIDING NECESSARY DUST CONTROL WHERE REQUIRED. 10. COORDINATE AND SCHEDULE ALL WORK WITH THE OWNER'S REPRESENTATIVE. 11. INSTALL EROSION CONTROL SYSTEMS IN ACCORDANCE WITH CITY OF TUALTIN STANDARDS
- PRIOR TO SITE WORK AND LANDSCAPE INSTALLATION. 12. CONTRACTOR SHALL PROVIDE TOPSOIL, SOIL AMENDMENTS, AND EROSION CONTROL.
- CONTRACTOR SHALL SUBMIT CERTIFIED TOPSOIL ANALYSIS REPORT FOR OWNER'S APPROVAL PRIOR TO PLANT INSTALLATION. SEE SPECS.
 CONTRACTOR IS RESPONSIBLE FOR ANY AMENDMENTS TO SOIL PH FERTILITY AND/OR
- CONTRACTOR IS RESPONSIBLE FOR ANY AMENDMENTS TO SOLE PEPER TILLET AND/OR DRAINAGE CONDITIONS NECESSARY TO ENSURE PROPER GROWING CONDITIONS FOR PROPOSED PLANTINGS. SEE SPECS.
 CONTRACTOR SHALL FOLLOW PROVIDER'S INSTRUCTIONS AND RECOMMENDATIONS FOR
- SEEDING. 16. ALL PLANTS SHALL BE IRRIGATED BY A FULLY AUTOMATED, PERMANENT IRRIGATION SYSTEM
- UNLESS OTHERWISE NOTED. SEE SPECS.
 17. PRIOR TO FINAL ACCEPTANCE, CONTRACTOR SHALL PROVIDE OWNER WITH AS-BUILT PLANS OF THE INSTALLATION, COPIES OF ALL OPERATION MANUALS AND WARRANTY DOCUMENTS.
- 18. ALL NEW PLANTS IN LANDSCAPE AREAS SHALL BE WARRANTED FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE.
 19. ANT ON THE DATE OF FINAL ACCEPTANCE.
- 19. COORDINATE INSTALLATION PLANTING MATERIALS WITH IRRIGATION. PLANT ONLY IN AREAS WHERE THE IRRIGATION SYSTEM IS COMPLETE AND FULLY OPERATIONAL.

PLANT HEALTH AND REPLACEMENT

- 25. PROVIDE PLANT MATERIAL THAT IS HEALTHY NURSERY STOCK, WELL BRANCHED, AND FULL FOLIATED WHEN IN LEAF; AND FREE FROM DISEASE, INJURY, INSECTS, WEEDS AND WEED ROOTS.
- 26. PLANT MATERIALS NOT MEETING SPECIFICATION REQUIREMENTS WILL BE REJECTED.

INITIAL INSPECTION OF PLANT MATERIAL

- 27. ASSEMBLE ALL PLANTS FOR EACH INSPECTION AT ONE LOCATION FOR INSPECTION TO BE COMPLETED IN ONE VISIT. ANY FURTHER INSPECTION REQUIRED DUE TO PLANTS BEING UNAVAILABLE, REJECTED, AND OR NOT MEETING SPECIFICATIONS SHALL BE CHARGED TO THE CONTRACTOR AT THE CURRENT HOURLY RATE FOR THE LANDSCAPE ARCHITECT PERFORMING THE INSPECTION.
- OWNER RETAINS RIGHT TO OBSERVE TREES AND SHRUBS FURTHER FOR SIZE AND CONDITION OF BALLS AND ROOT SYSTEMS, INSECTS, INJURIES, AND LATENT DEFECTS AND TO REJECT UNSATISFACTORY OR DEFECTIVE MATERIAL AT ANY TIME DURING PROGRESS OF WORK.
 DEMOVE DE JECTED TREES OR SHRUBS EDOM DROJECT SITE WITHIN 24 HOURS
- REMOVE REJECTED TREES OR SHRUBS FROM PROJECT SITE WITHIN 24 HOURS.
 REPLACE PLANT MATERIALS REJECTED BY OWNER AT NO ADDITIONAL EXPENSE TO OWNER.

PLANT LAYOUT AND INSPECTION

- ALL PLANTS SHALL BE INSTALLED ACCORDING TO AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.1) AS WELL AS DETAIL DRAWINGS AND SPECIFICATIONS.
 LAYOUT OF MAJOR PLANTING AREAS AS INDICATED IN THE DRAWINGS ARE APPROXIMATE
- S2. LATOUT OF MAJOR PLANTING AREAS AS INDICATED IN THE DRAWINGS ARE APPROXIMATE ONLY; OUTLINE IN THE FIELD LOCATIONS AND IDENTITY OF ALL TREES, SHRUBS AND GROUND COVERS, SUBJECT TO REVIEW AND APPROVAL.
 S3. INSPECTION: NOTIFY THE OWNER 48 HOURS PRIOR TO BEGINNING PLANTING. THE OWNER
- MAY ADJUST PLANT MATERIAL LOCATION TO MEET FIELD CONDITIONS.
 34. DO NOT COMMENCE WITH PLANTING UNTIL OWNER HAS APPROVED THE LOCATION AND
- LAYOUT OF ALL PLANT BEDS.
 35. IF WORK IS NOT PROMPTLY OR PROPERLY PERFORMED BY THE CONTRACTOR, THE OWNER WILL, AT THEIR DISCRETION, HAVE THE WORK PERFORMED BY OTHERS. THE COST OF THE
- WORK BY OTHERS WILL BE DEDUCTED FROM THE CONTRACT AMOUNT.
 36. MULCH ALL SHRUBS AND GROUND COVER PLANTING BEDS WITH A 2 INCH LAYER OF IMPORTED MULCH MATERIAL WITHIN 2 DAYS AFTER PLANTING.
- 37. COVER ENTIRE BED AREAS; APPLY EVENLY.

EDGING INSTALLATION

 SHOVEL-CUT EDGING: SEPARATE MULCHED AREAS FROM TURF AREAS, CURBS, AND PAVING WITH A 45 DEGREE, 4 TO 6 INCH DEEP, SHOVEL-CUT EDGE.

MAINTENANCE

 1.MAINTAIN LANDSCAPE PLANTINGS FROM INSTALLATION UNTIL FINAL ACCEPTANCE.
 MAINTAIN TREES, SHRUBS, AND GROUND COVER BY TRIMMING, PRUNING, CULTIVATING, WATERING, WEEDING, FERTILIZING, RESTORING PLANTING SAUCERS, TIGHTENING AND REPAIRING STAKES AND GUY SUPPORTS, AND RESETTING TO PROPER GRADES OR VERTICAL POSITION, AS REQUIRED TO ESTABLISH HEALTHY, VIABLE PLANTINGS.
 WATER TREES BY DEEP ROOT WATERING METHOD.

WEEDING AND CLEANUP

- 42. KEEP ALL LANDSCAPE AREAS CLEAN AND WEED FREE. KEEP ALL BUILDINGS, PAVEMENTS, AND OTHER EXTERIOR IMPROVEMENTS CLEAN AND FREE OF SOIL AND DEBRIS.
- WEED ALL BEDS WEEKLY.
 APPLY A 2 INCH LAYER OF MULCH MATERIAL TO SAUCER AREAS OF TREES AND SHRUBS LOCATED OUTSIDE OF PLANTING BEDS. PLACE MULCH NO CLOSER THAN 4 INCHES FROM TRUNKS OF WOODY PLANT MATERIAL AND AWAY FROM THE CROWNS OF HERBACEOUS PLANTS.



P M E N T Drive, Suite 405 92660
DEVELOPMEN Newport Beach, CA 92660
AVERY INDUSTRIAL 10700 SW TUALATIN SHERWOOD RD. TUALATIN SHERWOOD RD.
SHEET TITLE ENLARGED LANDSCAPE PLAN DATE: 02/21/2022 DRAWN: KPM CHECKED: CNH
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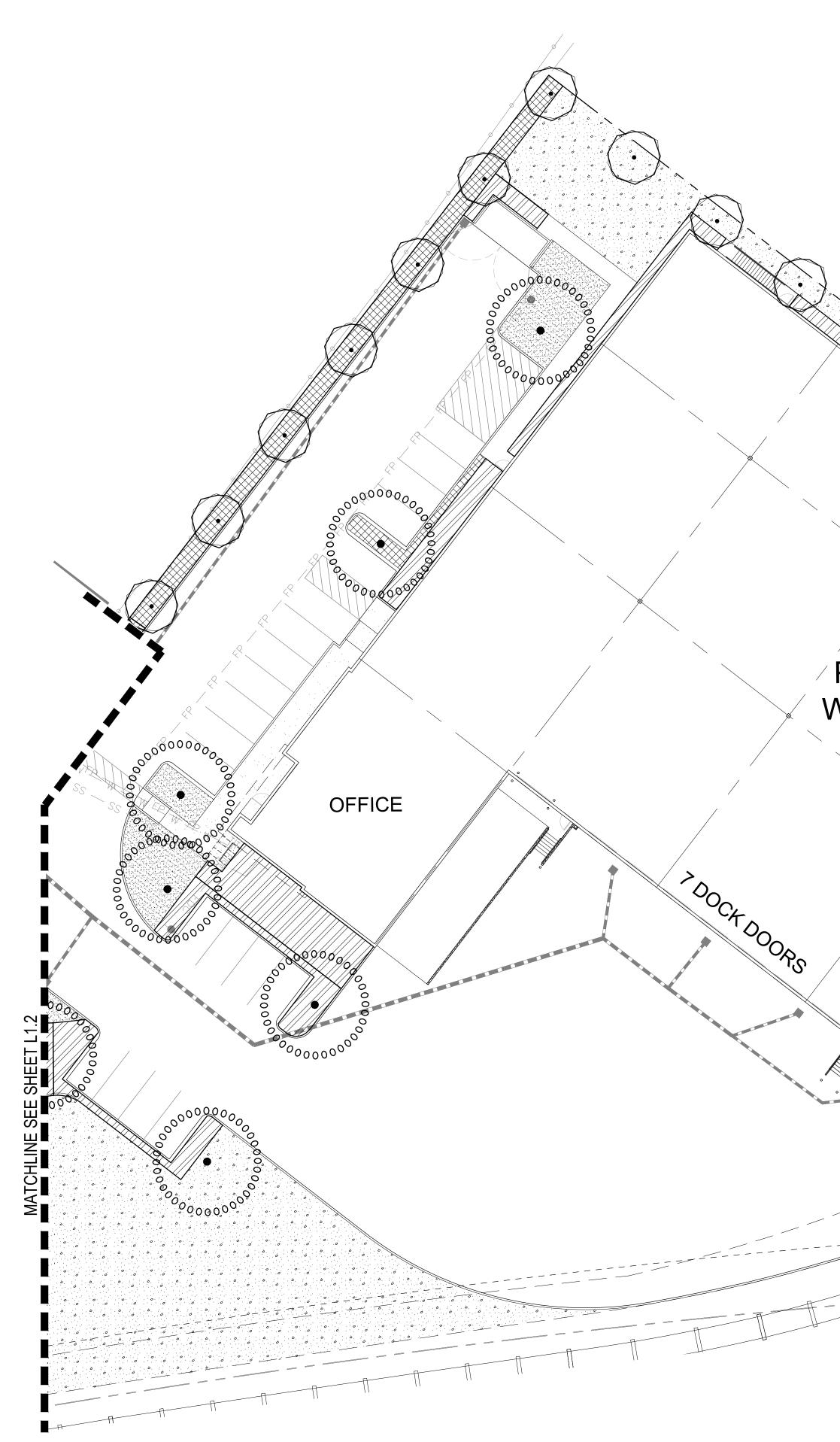
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Teresa Katherine Long

CAPE ARCHING



PLANT SCHE	DULE					
TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	
\bigcirc	AB2	26	ACER RUBRUM 'BOWHALL'	BOWHALL RED MAPLE	1.5" CAL.	
00000000000000000000000000000000000000	FU2	8	FRAXINUS PENNSYLVANICA `URBANITE` LARGE	URBANITE ASH	1.5" CAL.	
\bigcirc	GI	11	GLEDITSIA TRIACANTHOS INERMIS `TRUESHADE` SMALL	THORNLESS HONEY LOCUST	1.5" CAL.	
\bigcirc	QS	22	QUERCUS ROBUR 'SKYROCKET'	SKYROCKET ENGLISH OAK	1.5" CAL.	
GROUND COVERS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACI
	FL	270	FRAGARIA CHILOENSIS `LIPSTICK`	BEACH STRAWBERRY	1 GAL.	18" o.c

/ PROPOSED WAREHOUSE 31,100 sf /

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