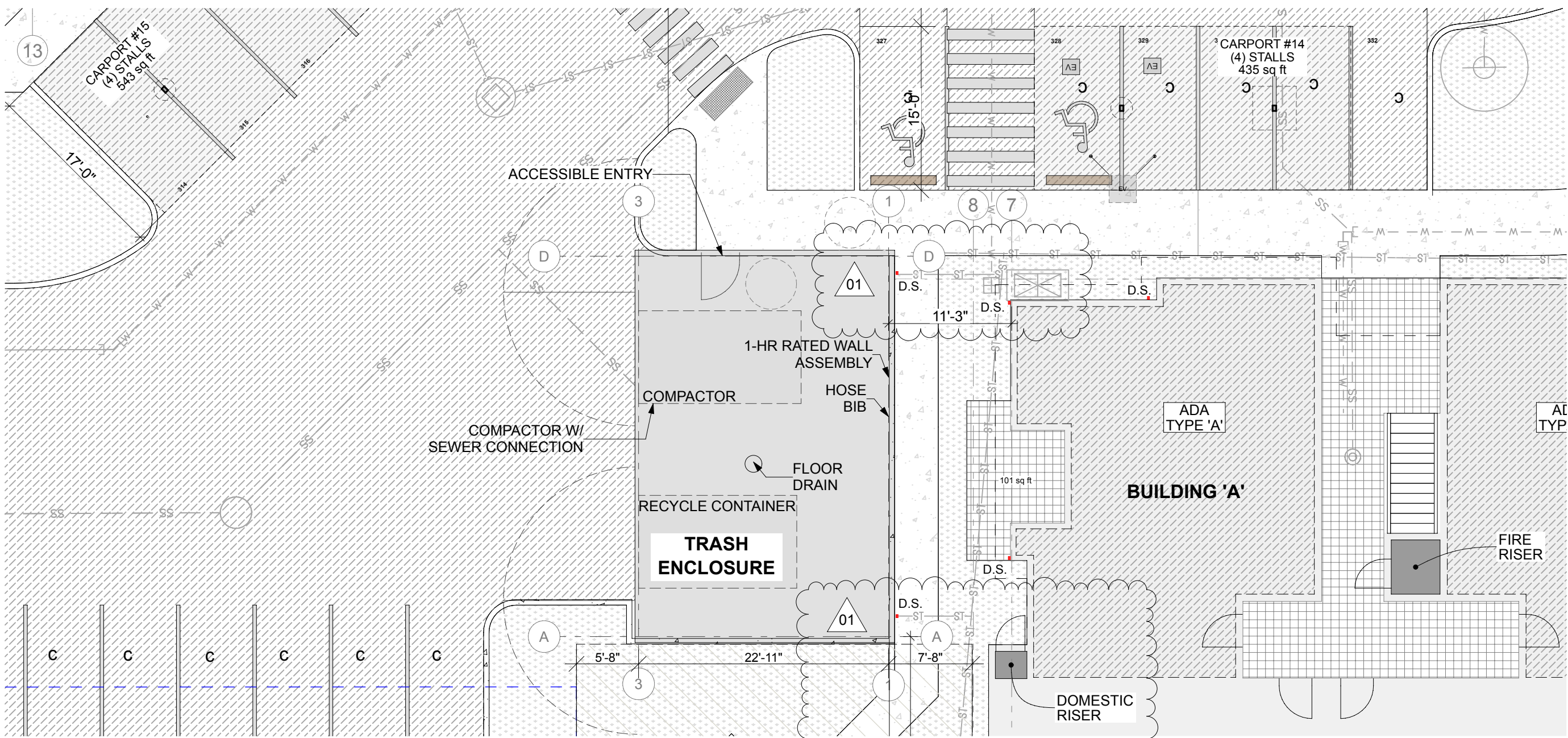


EAST TOWN CROSSING | NORTH TRASH ENCLOSURE

NORTH TRASH ENCLOSURE

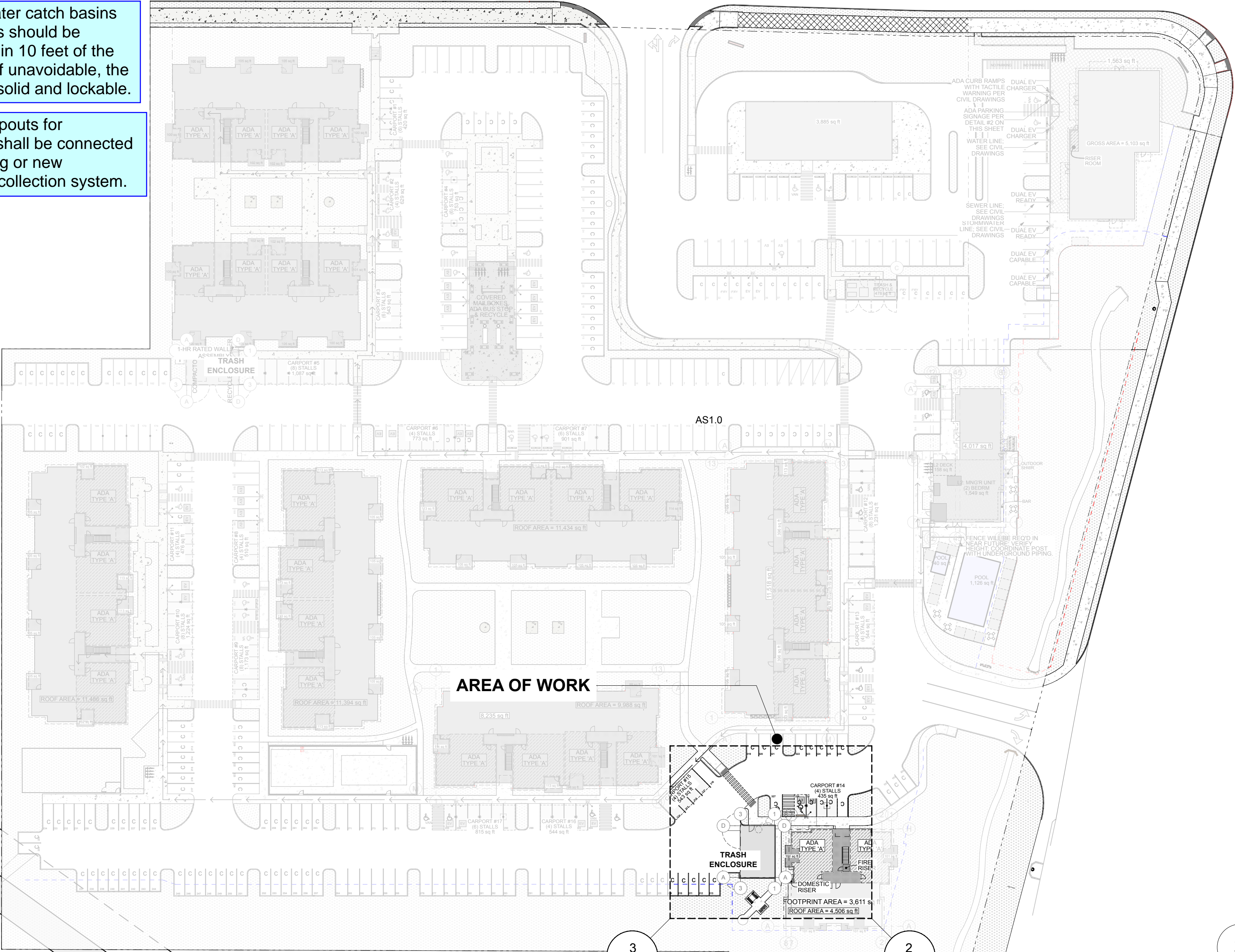


ENLARGED SITE PLAN

SCALE: 1" = 10'

No stormwater catch basins or manholes should be located within 10 feet of the enclosure. If unavoidable, the lid shall be solid and lockable.

Roof downspouts for enclosures shall be connected to an existing or new stormwater collection system.

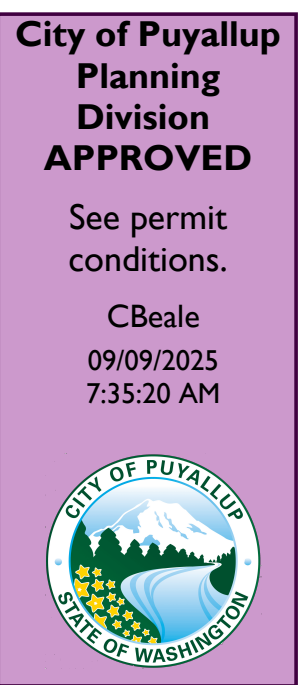


OVERALL SITE PLAN

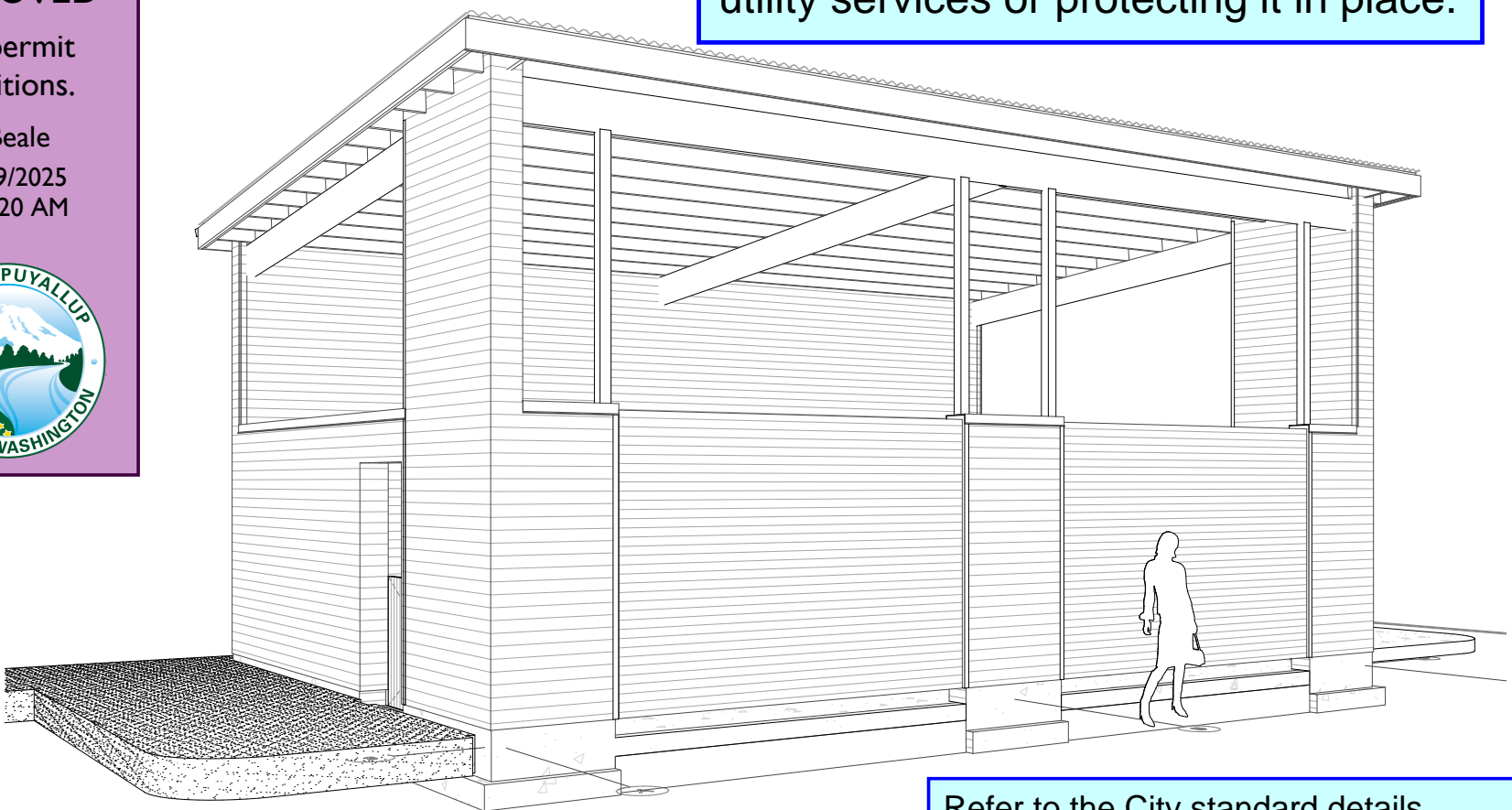
SCALE: 1" = 50'

FRONTAGE CALCULATIONS

ENLARGED SITE PLAN



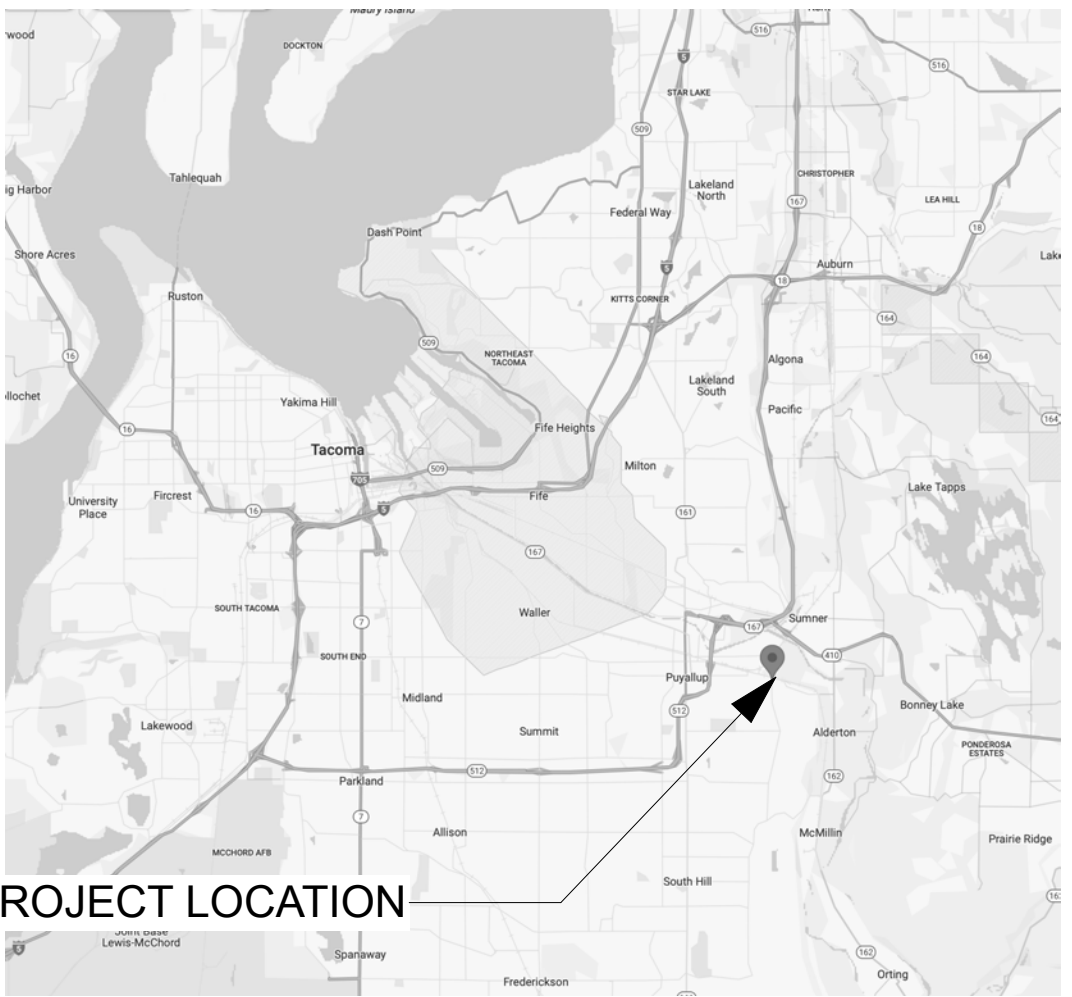
No proposed footings, posts, or supports shall be constructed on or above any existing public utility connections without first relocating the utility services or protecting it in place.



Refer to the City standard details 02.03.02 & 05.02.01 for typical erosion and sedimentation control methods.

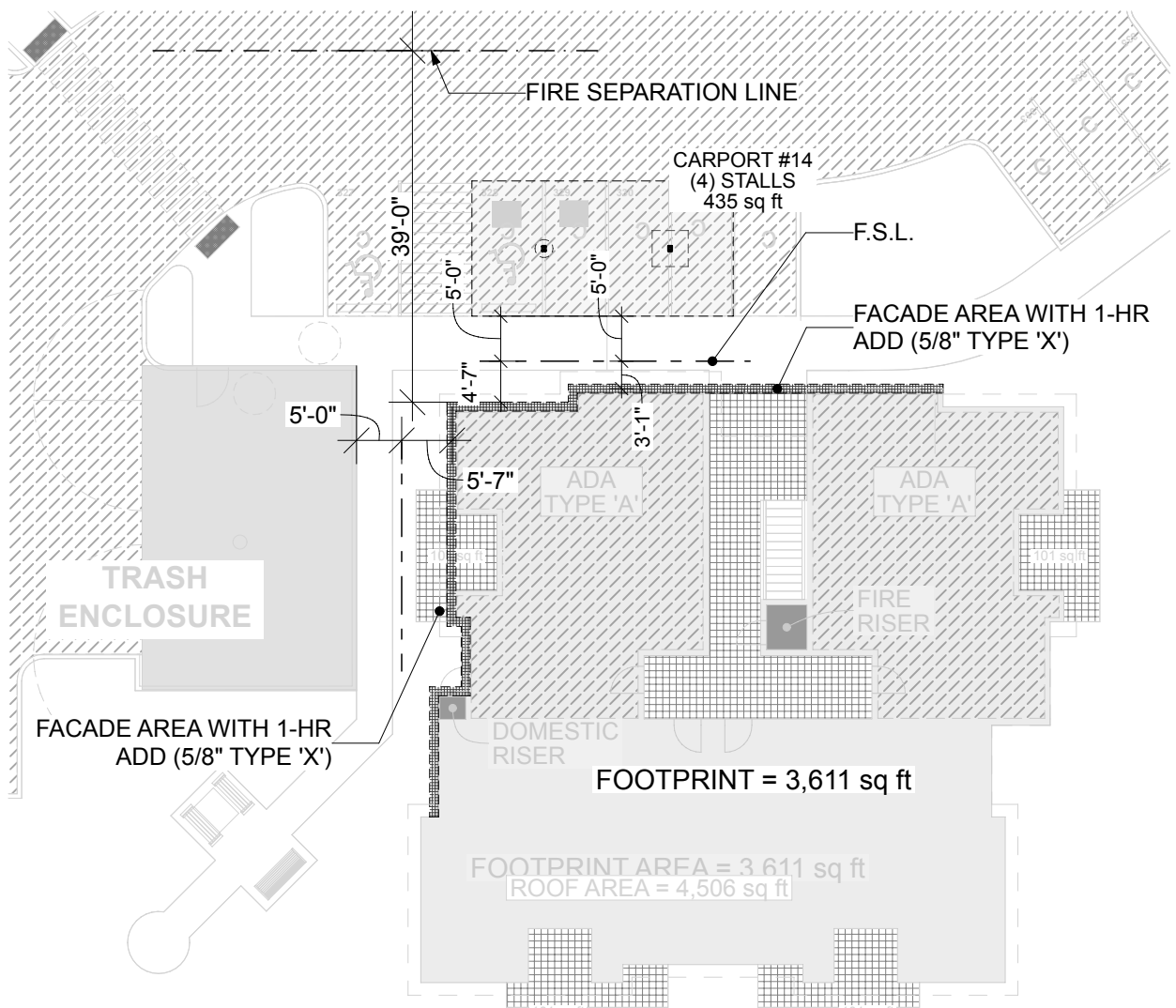
Prior to starting site work, request an erosion and sediment inspection through the CityView portal.

Roof downspout control is required. Steps shall be taken to prevent drainage onto adjacent lots. Refer to City standard details 02.05.01 & 02.05.05 for typical control methods. Stormwater runoff shall not concentrate to neighbors.



PROJECT LOCATION

VICINITY MAP (NOT TO SCALE)



BLDG A FRONTAGE CALCULATION MODIFICATIONS ARE NOT NECESSARY

FIRE SEPARATION DIAGRAM

SCALE: 1" = 20'

TEAM INFORMATION:

OWNER'S:
ASH DEVELOPMENT, LLC
PUYALLUP, WA
c/o: GREG HELLE
253-318-5711
greg.helle@absherco.com

ARCHITECT :
SYNTHESIS 9, LLC
TACOMA, WA
c/o: BRETT LINDSAY
253-468-4117
blindsay@synthesis9.com

CIVIL ENGINEER:
AHBL, INC.
TACOMA, WA
c/o: TODD SAWIN
253-383-2422
tsawin@AHBL.com

STRUCTURAL ENGINEER:
PIERUCCIONI E&C., LLC
TACOMA, WA
c/o: CHON PIERUCCINI
206-949-7866
pieruccioniengineering@gmail.com

TABLE OF CONTENTS

ARCHITECTURAL
A1.0 SITE PLAN & PROJECT INFORMATION
A1.1 PLANS & DETAILS
A1.2 ELEVATIONS
A1.3 SECTIONS & DETAILS

STRUCTURAL
S1.0 STRUCTURAL NOTES
S3.1 FOUNDATION, FRAMING & SHEARWALL PLANS
S4.1 DETAILS
S4.2 DETAILS

CIVIL
SEE APPROVED CIVIL PLANS FOR GRADING, UTILITIES & TEMPORARY EROSION CONTROL PLANS

BUILDING SUMMARY

DESCRIPTION: TRASH ENCLOSURE
APPLICABLE BUILDING CODE: 2021 IBC
FIRE SPRINKLERS: NO
FIRE ALARM SYSTEM AND SMOKE ALARM: NO
OCCUPANCY: U
TYPE OF CONSTRUCTION: IIA (NON-COMBUSTIBLE PER IFC 304)

OCCUPANT LOAD:
FUNCTION OF SPACE: ACCESSORY STORAGE
OCCUPANT LOAD FACTOR: 300 (GROSS)
OCCUPANT LOAD : 837/300 = 3

PROPOSED GROSS AREA: 837 sq ft
PROPOSED HEIGHT: 18.5 ft

BASE ALLOWABLE BUILDING AREAS, HEIGHT AND STORIES:
ALLOWABLE AREA PER FLOOR: 5,500 sq ft
ALLOWABLE MAXIMUM HEIGHT: 40 ft
ALLOWABLE STORIES: 1

FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS PER IBC (2021) TABLES 601:

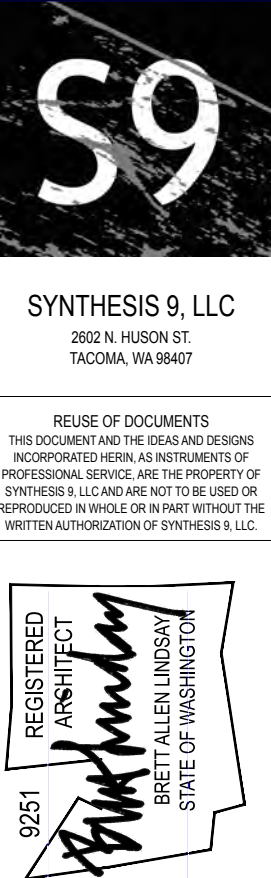
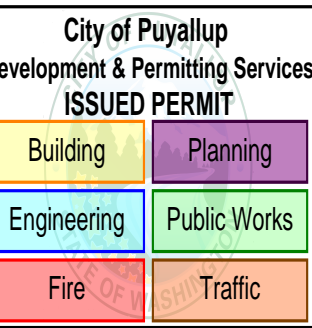
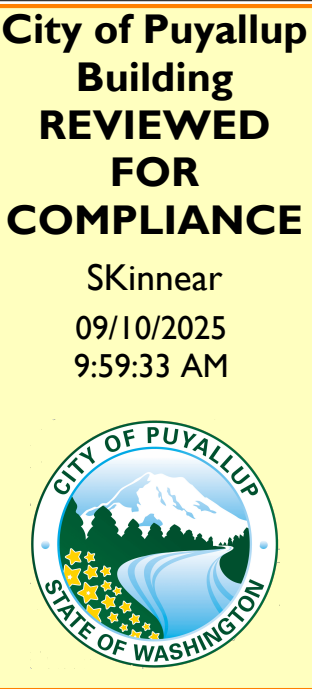
PRIMARY STRUCTURAL FRAME:
EXTERIOR BEARING WALLS: 1-HR
INTERIOR BEARING WALLS: 1-HR
NONBEARING EXTERIOR WALL AND PARTITIONS: 0-HR (PER 705.5)
NONBEARING INTERIOR WALL AND PARTITIONS: NOT APPLICABLE
FLOOR CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS: 1-HR
ROOF CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS: 1-HR

PROJECT SCOPE

CONSTRUCT A COVERED REFUSE STORAGE AREA THAT HOUSES A COMPACTOR AND RECYCLE CONTAINER.

APPLICABLE CODES:

INTERNATIONAL BUILDING CODE (2021)
ANSI 117.1 (2017)
INTERNATIONAL MECHANICAL CODE (2021)
INTERNATIONAL FIRE CODE (2021)
INTERNATIONAL ELECTRICAL CODE (2021)
UNIFORM PLUMBING CODE (2021)
WASHINGTON STATE ENERGY CODE (2021)
PORT ORCHARD LAND USE CODE
WASTEWATER AND SURFACE WATER MANAGEMENT - CHAPTER 12.08
PUBLIC WORKS DESIGN MANUAL
WASHINGTON STATE AMENDMENTS

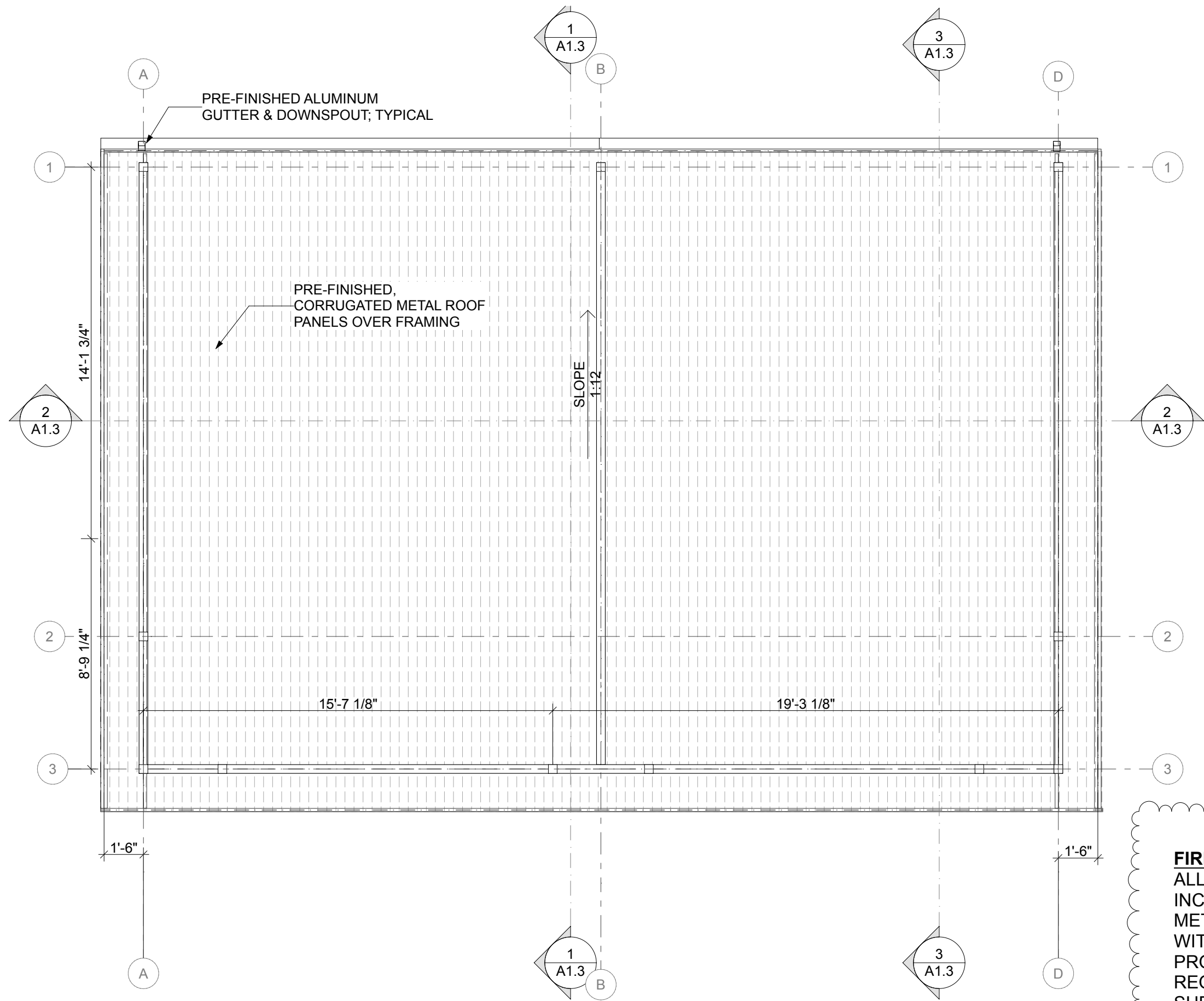


PRCNC20251159

EAST TOWN CROSSING
NORTH TRASH ENCLOSURE
3002 E PIONEER WAY PUYALLUP WA 98372
P/N: 0420264053

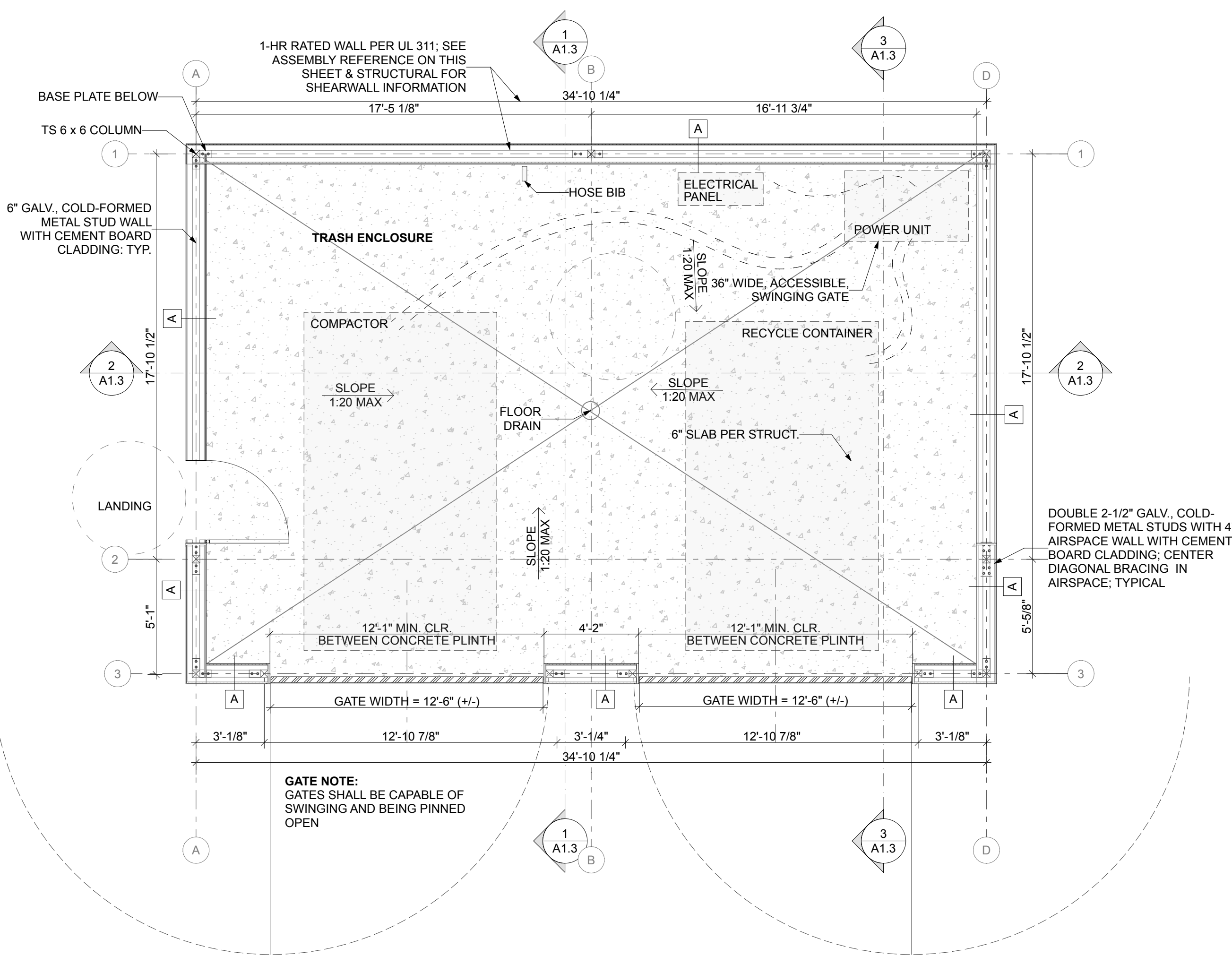
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CHECKED BY:	BL
DATE:	25.10.17
TITLE:	SITE PLAN & PROJECT INFORMATION
PROJECT #:	#PIn
SHEET:	
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AGENCY REVIEW - REVISION No.1 | 25.10.17



FIRE-RESISTANCE RATING NOTES:
ALL EXPOSED METAL STRUCTURAL ELEMENTS, INCLUDING BOTH SIDES OF THE CORRUGATED METAL ROOF PANELS, SHALL BE COVERED WITH 5/8" DENSGLOSS FOR 1-HR RATED, FIRE PROTECTION. SEE SHEET A1.0 FOR THE REQUIREMENTS, PER IBC (2021) TABLE 601. SEE SHEET A1.1.
ALL EXPOSED DENSGLOSS SHALL BE CLAD AND FLASHED WHERE APPROPRIATE.

2 ROOF PLAN
SCALE: 1/4" = 1'-0"

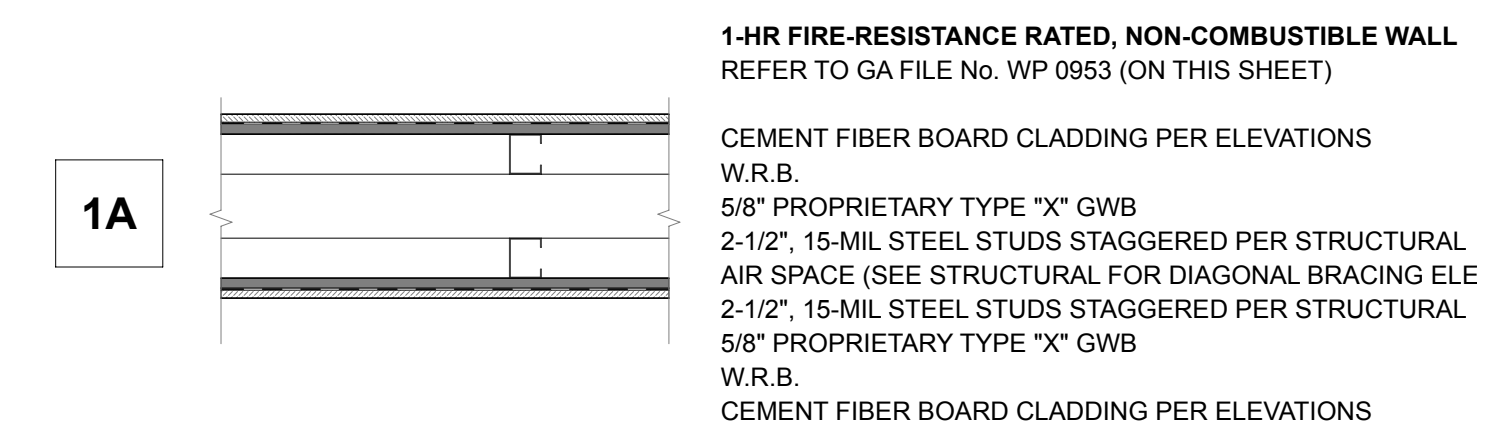


1 FLOOR PLAN
SCALE: 1/4" = 1'-0"

WALL TYPE A
1-HR RATED ASSEMBLY REFERENCE

WALLS AND INTERIOR PARTITIONS, NONCOMBUSTIBLE			
GA FILE NO. WP 0953	PROPRIETARY	1 HOUR FIRE	60 to 64 STC SOUND
GYPSUM WALLBOARD, STEEL STUDS			
Fire Design: One layer 5/8" proprietary type X gypsum wallboard or gypsum veneer base applied parallel or at right angles to each side of a double row of 2-1/2", 15 mil steel studs staggered 24" o.c. and not less than 1" apart with 1" type S screws 8" o.c. Vertical joints centered over studs and staggered one stud cavity on opposite sides of studs. Horizontal joints on opposite sides need not be staggered or backed. Lateral bracing on both sides of the wall not more than 5 feet o.c. vertically. (NLS)			
Sound Design: Sound tested with a second layer of 5/8" proprietary type X gypsum wallboard on ONE SIDE and 3-1/2" glass fiber insulation on both sides in cavity.		Thickness: 7-1/4" (Fire) 7-7/8" (Sound)	
PROPRIETARY GYPSUM BOARD CertainTeed Gypsum, Inc. - 5/8" CertainTeed® Type X		Approx. Weight: 4.9 psf (Fire) 7.5 psf (Sound)	
		Fire Test: UL R3660, 07NK21428, 2-14-08, UL Design V469	
		Sound Test: NGC 2017063, 6-6-17	

WALL ASSEMBLY

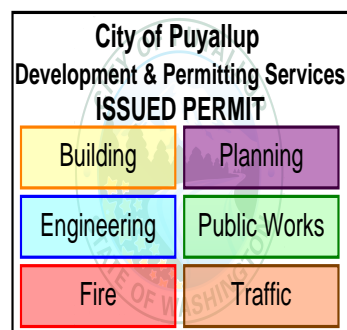


Approval of submitted plans is not an approval of omissions or oversights by this office or non compliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable codes and regulations of the local government.

The approved construction plans, documents, and all engineering must be posted on the job at all inspections in a visible and readily accessible location.

Full sized legible color plans are required to be provided by the permittee on site for inspection.

Separate Electrical Permit is required with the Washington State Department of Labor & Industries.
<https://lnl.wa.gov/licensing-permits/electrical/electrical-permits-fees-and-inspections> or call for Licensing Information: 1-800-647-0982



S9

SYNTHESIS 9, LLC
3002 N. HICKSON ST.
TACOMA, WA 98407

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REGISTERED ARCHITECT
BRIETTA ALLEN LINDSAY
STATE OF WASHINGTON
9251

PRCNC20251159

EAST TOWN CROSSING
NORTH TRASH ENCLOSURE
3002 E PIONEER WAY PUYALLUP WA 98372
P/N: 0420264053

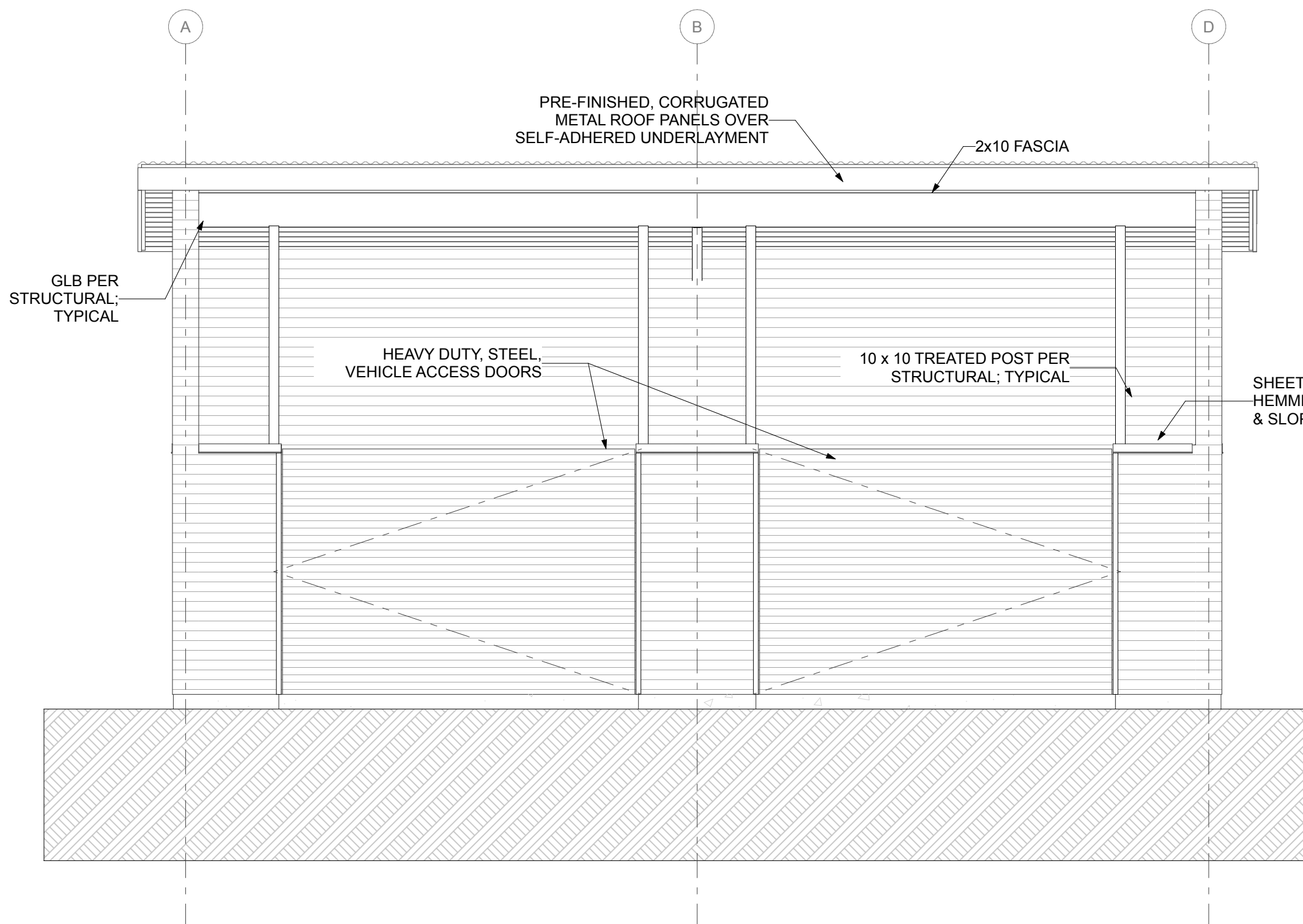
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01 REVISION No.1
25.10.17

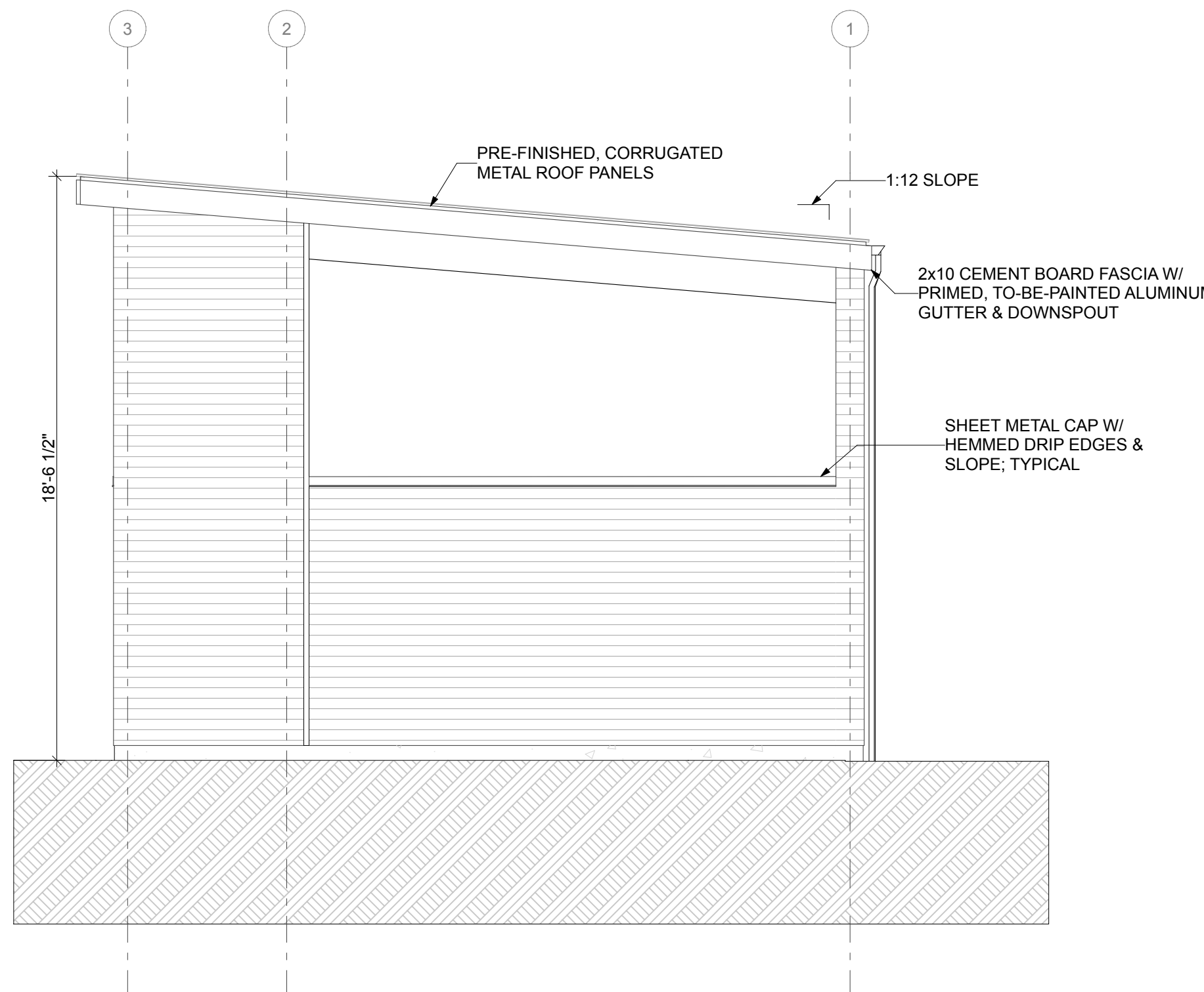
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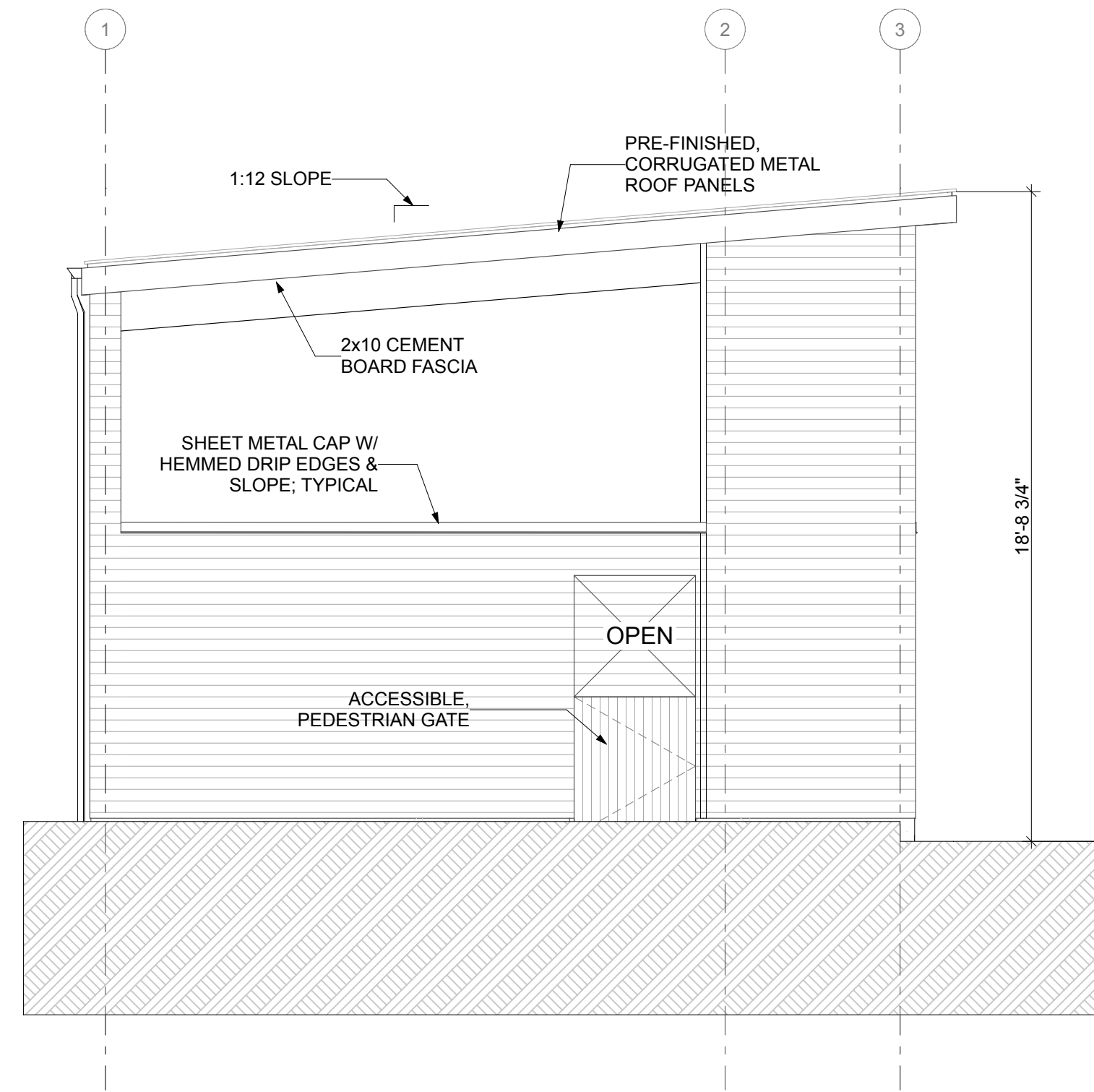
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3 SOUTH ELEVATION
SCALE: 1/4" = 1'-0"

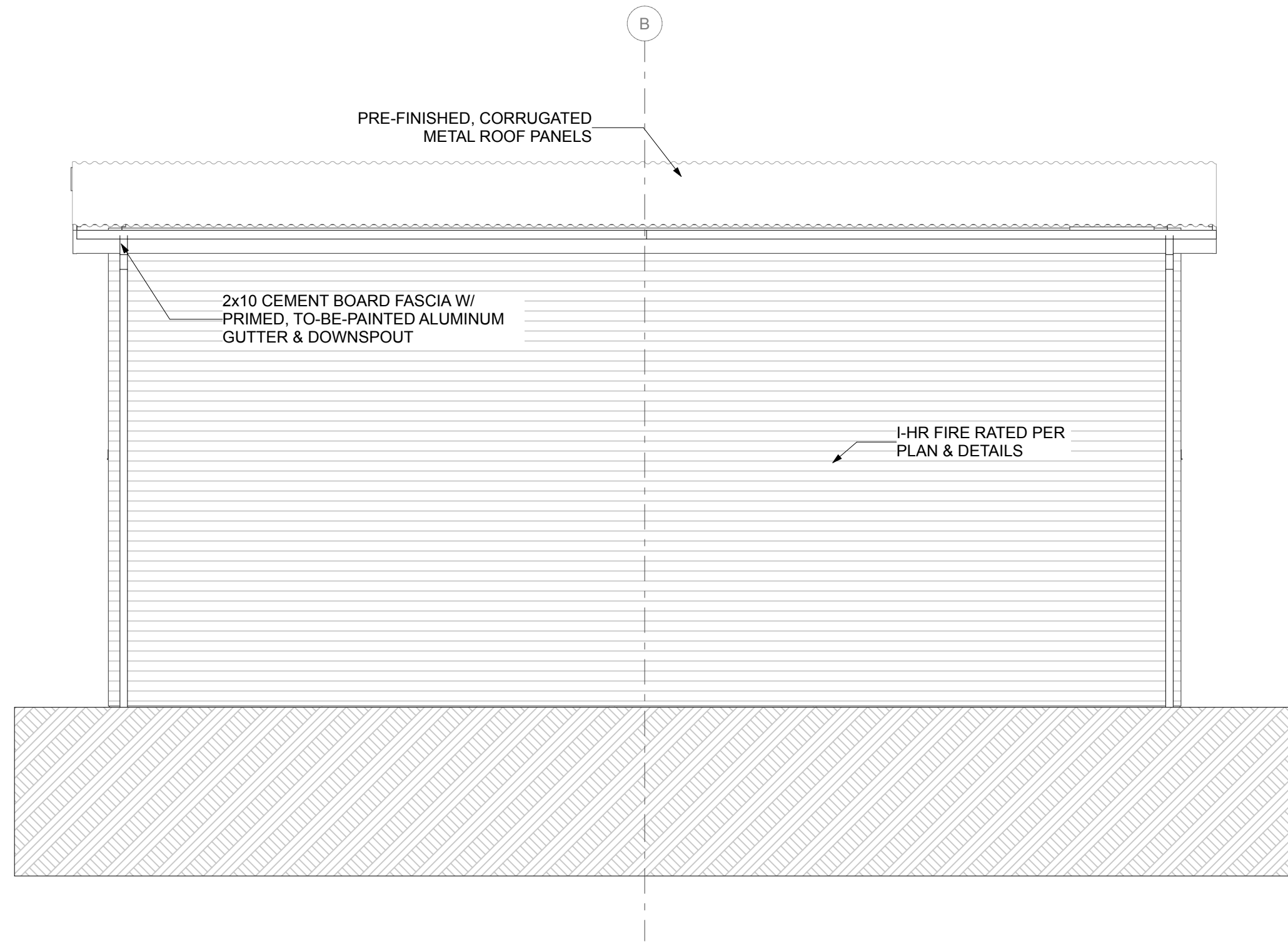


2 EAST ELEVATION
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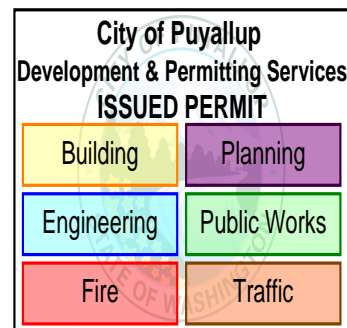


1 WEST ELEVATION
SCALE: 1/4" = 1'-0"

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ALL EXPOSED DENSGLASS SHALL BE CLAD AND FLASHED WHERE APPROPRIATE.



4 NORTH ELEVATION
SCALE: 1/4" = 1'-0"



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SYNTHESIS 9, LLC
3002 N. PIONEER ST.
TACOMA, WA 98407

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STATE OF WASHINGTON

PRCNC20251159

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P/N: 0420264053

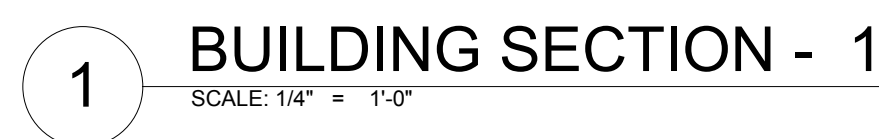
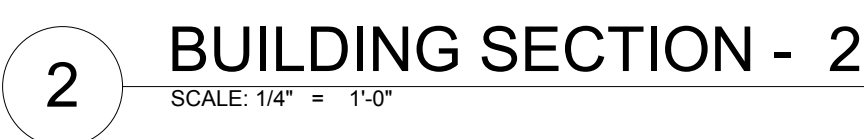
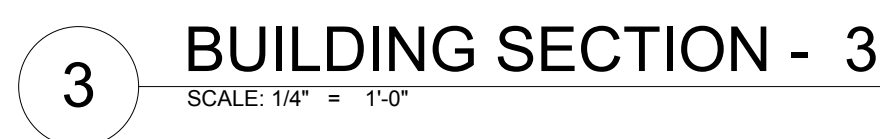
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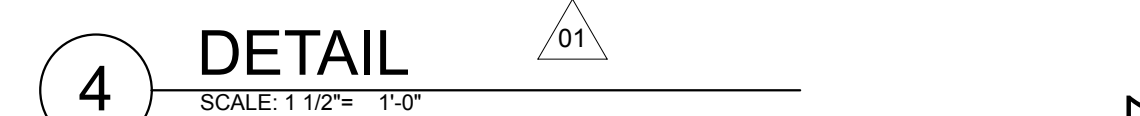
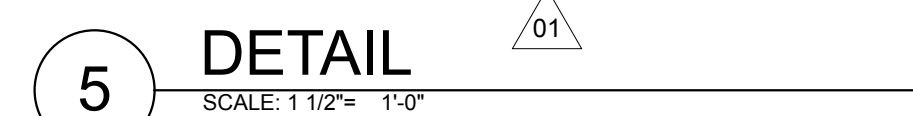
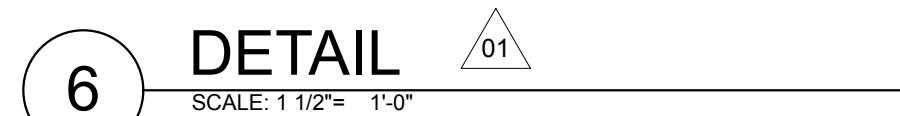
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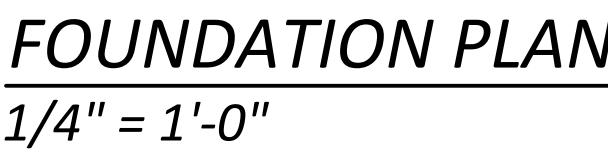
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ALL EXPOSED DENSGLASS SHALL BE CLAD AND FLASHED WHERE APPROPRIATE.





1. PER KRAZAN & ASSOCIATES, INC. REPORT DATED APRIL 11, 2019, FOUNDATION DESIGN IS BASED ON AN ASSUMED AVERAGE SOIL BEARING OF 2,000 PSF. EXTERIOR FOOTINGS SHALL BEAR 18" & INTERIOR FOOTINGS SHALL BEAR 12" (MINIMUM) BELOW FINISHED GRADE. STRIP FOOTINGS SHALL BE A MINIMUM OF 16" WIDE AND COLUMNS 24" WIDE. ALL FOOTINGS TO BEAR ON FIRM UNDISTURBED EARTH BELOW ORGANIC SURFACE SOILS OR ON STRUCTURAL FILL PER THE GEOTECHS RECOMMENDATIONS. SPECIAL INSPECTION IS REQUIRED FOR FOUNDATION BEARING CAPACITY.
2. SLAB ON GRADE SHALL BE 6" THICK SLAB ON GRADE SLOPED 1:20 TOWARDS FRONT. SLAB SHALL BE REINFORCED WITH #4 BARS @ 18" O.C. E.W. PLACED IN CENTER OF SLAB.
3. PROVIDE COPY OF CONCRETE "BATCH TICKET" ON SITE FOR REVIEW BY BUILDING OFFICIAL
4. SEE DETAILS FOR POST ANCHOR BOLTS.



1. ROOF DECKING SHALL BE VULCRAFT 1.5B-36, 22 GAGE, GRADE 50 ROOF DECKING. DECKING SHALL BE ATTACHED TO RAFTERS WITH (4) #10 SCREWS PER PANEL PER RAFTER AND #10 SCREW SIDELAP @ 12" O.C.
2. CABLE BRACING SHALL BE GALVANIZED OR STAINLESS STEEL.
3. ALL WALL FRAMING SHALL BE MTL. FRAMING CLAD PER ARCHITECTURAL PLANS.



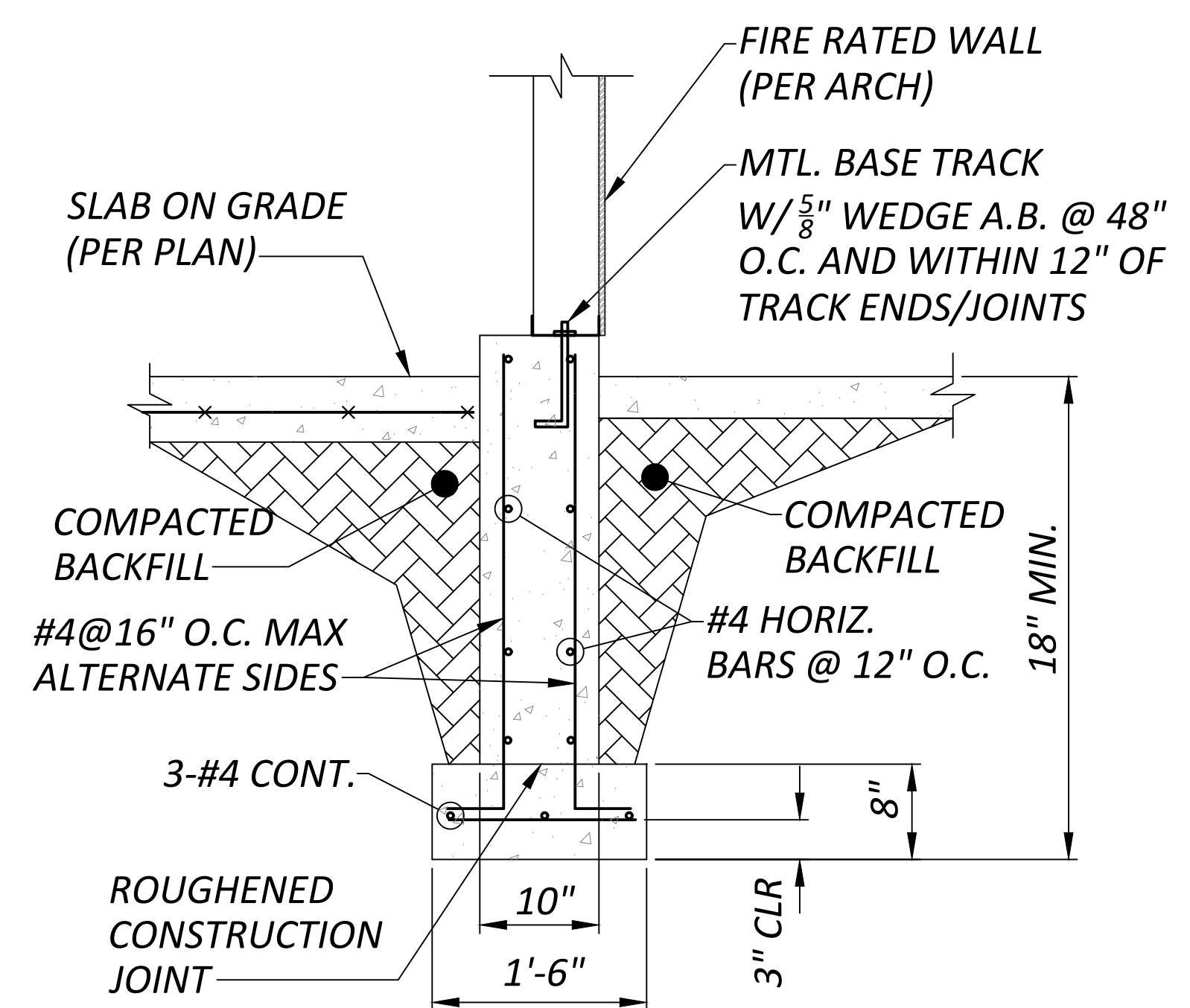
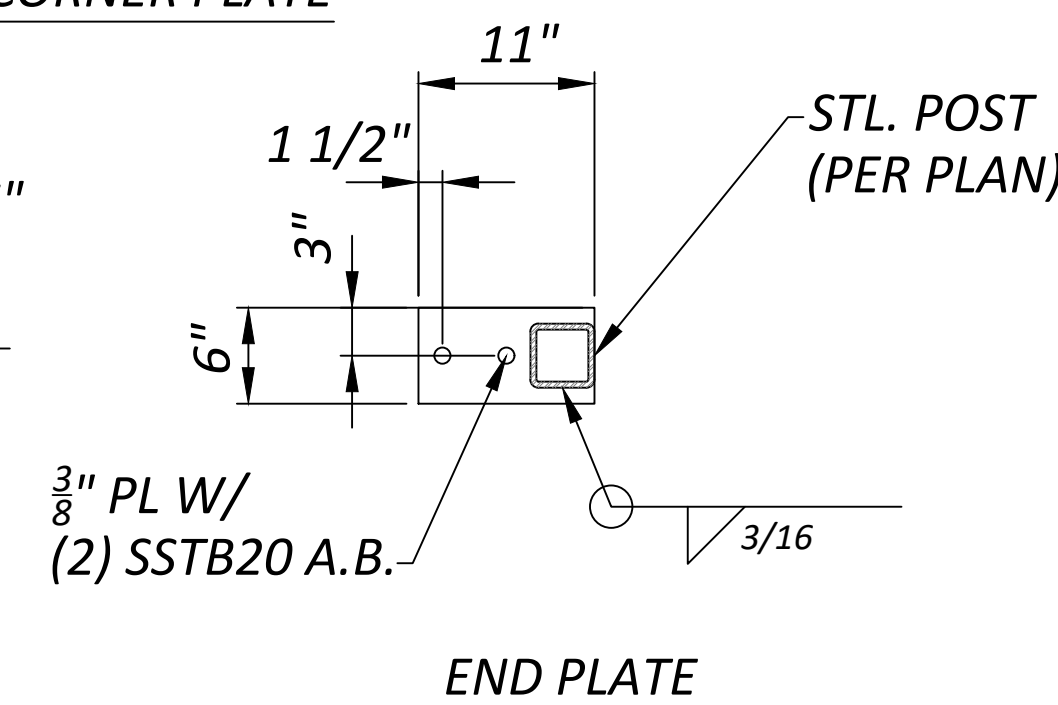
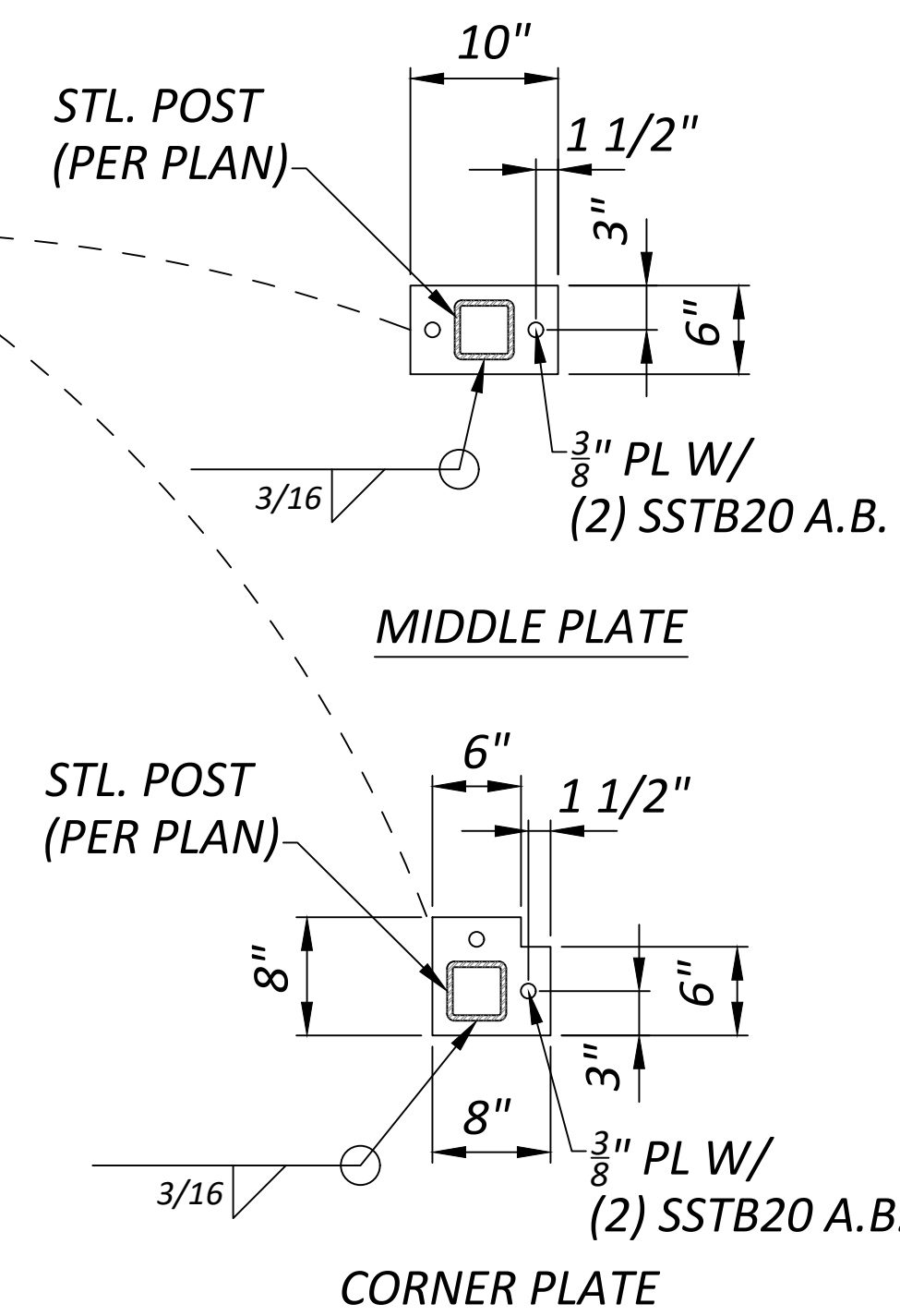
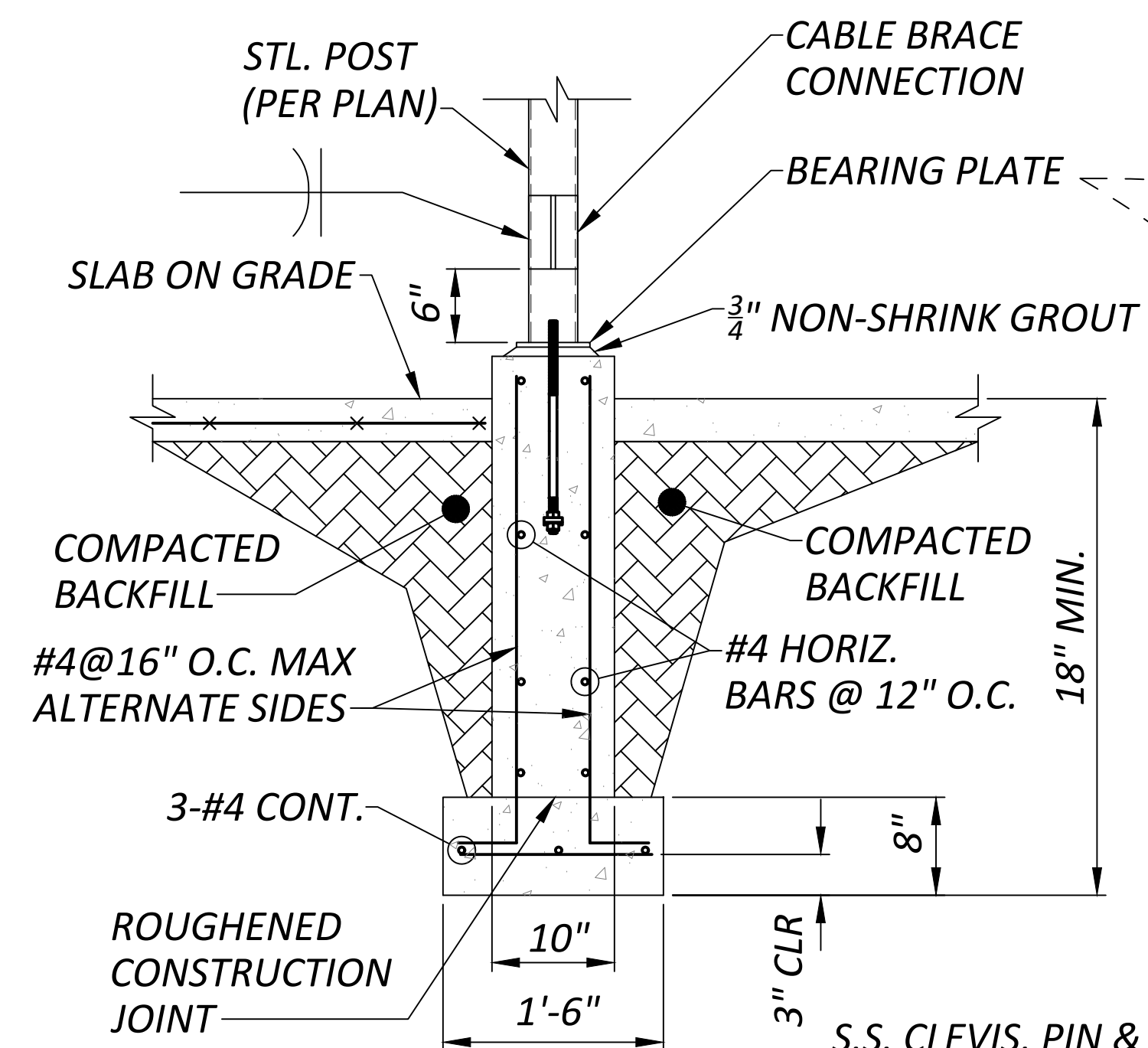
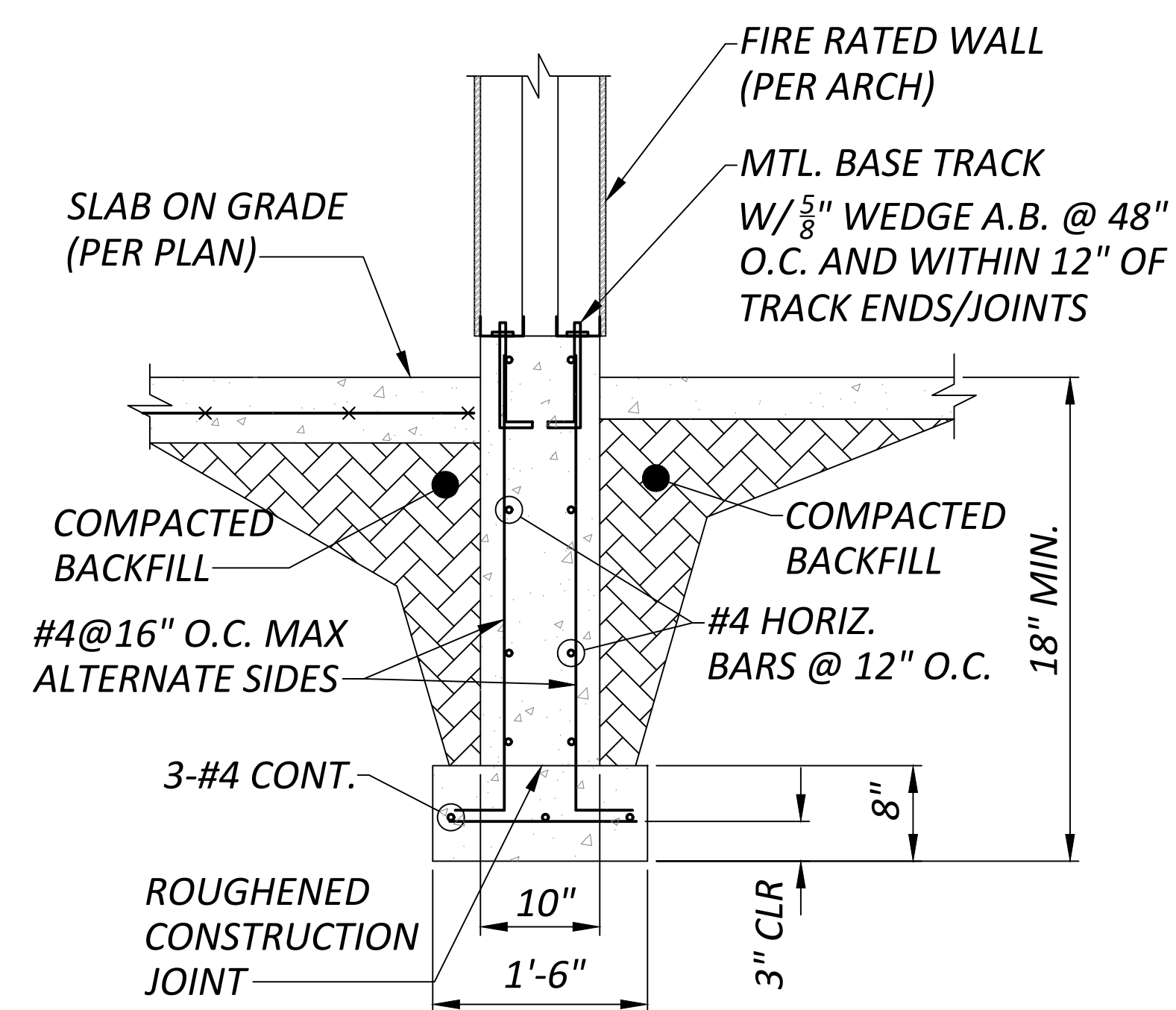
PRCNC20251159

EAST TOWN CROSSING
NORTH TRASH ENCLOSURE
PIONEER AND SHAW PUYALLUP WA

REVISIONS	
(01)	----
REVISIONS	

DRAWN BY:	CP
CHECKED BY:	CP
DATE:	2025.08.11
TITLE:	FOUNDATION, FRAMING & SHEAR WALL PLAN
PROJECT #:	----
SHEET:	

S3.1



PIERUCCIONI E&C, LLC
CHON PIERUCCIONI, PE
3128 N. BENNETT ST. TACOMA, WA 98407
PIERUCCIONIENGINEERING@GMAIL.COM
206.610.7966

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EAST TOWN CROSSING
NORTH TRASH ENCLOSURE
PIONEER AND SHAW PUYALLUP WA

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	REVISIONS

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CHECKED BY: CP

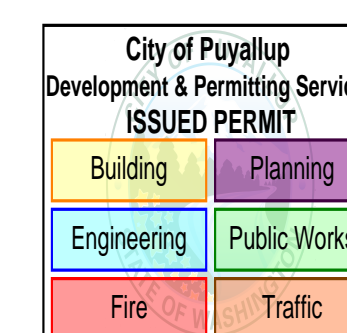
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PROJECT #: _____

S4.1



City of Puyallup
Development & Permitting Services
ISSUED PERMIT

ISSUED PERMIT

Building	Planning
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Engineering Public Works

Engineering	1. 2018-2019
2018-2019	2018-2019

