

PASCO PEMB

1418 E ST. HELENS ST., PASCO WA

REVIEW SET

SYMBOLS LEGEND

	BUILDING SECTION SYMBOL INDICATES SECTION INDICATES SHEET SECTION IS ON		CONSTRUCTION GRID LINE IDENTIFICATION		FIRE EXTINGUISHER CABINET OR FIRE EXTINGUISHER W WALL BRACKET
	DETAIL SYMBOL INDICATES DETAIL INDICATES SHEET DETAIL IS ON		DOOR TAG		EXIT SIGN (WITH DIRECTION)
	DETAIL SYMBOL INDICATES ELEVATION INDICATES SHEET ELEVATION IS ON		WINDOW TAG		TEMPERED GLASS
	DETAIL SYMBOL INDICATES SHEET ELEVATION IS ON COMPASS POINT INDICATES WHICH ELEVATIONS ARE DRAWN		WALL TAG		GLAZING
	DETAIL SYMBOL INDICATES SHEET ELEVATION IS ON COMPASS POINT INDICATES WHICH ELEVATIONS ARE DRAWN		REVISION TAG		CENTER LINE
	SHEAR WALL SYMBOL INDICATES SHEAR WALL TYPE INDICATES SHEAR WALL LENGTH		NORTH ARROW INDICATES PROJECT NORTH LINE INDICATES TRUE NORTH		HOLD DOWN
	SHEAR WALL SYMBOL INDICATES SHEAR WALL TYPE INDICATES SHEAR WALL LENGTH		KEYNOTE TAG		
	LEVEL ELEVATION		ROOM TAG		
	LEVEL ELEVATION		INDICATES TRANSITION		

HATCH LEGEND

	ACOUSTICAL TILE		GRAVEL
	BATT INSULATION		METAL
	CLAY MASONRY		PLASTER, GROUT
	CONCRETE		PLYWOOD
	CONCRETE MASONRY		RIGID INSULATION
	EARTHWORK		SAND
	FINISH LUMBER		WOOD STUDS, BLOCKING

PROJECT INFORMATION

PROJECT DESCRIPTION:	PRE-ENGINEERED METAL BUILDING WITH OFFICE
CLIENT:	CHAD BAGLEY 1418 E SAINT HELENS ST PASCO, WA 99301
ARCHITECT:	DKEI ARCHITECTURAL SERVICES PO BOX 485 HULLETT WY 82720 (509) 336-9716
STRUCTURAL ENGINEER:	ENGINEERING NORTHWEST LLC 11 NW 9TH STREET ONTARIO, OR 97914 (541) 889-4432

SHEET INDEX

GENERAL DRAWINGS	
G-0.0	COVER SHEET
G-0.1	CODE REVIEW
G-0.2	CODE PLAN
G-0.5	GENERAL SPECIFICATIONS
STRUCTURAL DRAWINGS	
S-1.1	FOUNDATION PLAN
S-2.1	FRAMING PLANS
S-7.1	DETAILS
ARCHITECTURAL DRAWINGS	
A-1.0	FLOOR PLAN
A-1.1	LOFT PLAN / ROOF PLAN
A-2.1	REFLECTED CEILING PLANS
A-3.1	ELEVATIONS
A-5.1	BUILDING SECTIONS
A-7.1	DETAILS
A-7.2	DETAILS
A-7.3	DETAILS
A-7.4	DETAILS
A-8.1	DOOR & WINDOW SCHEDULES

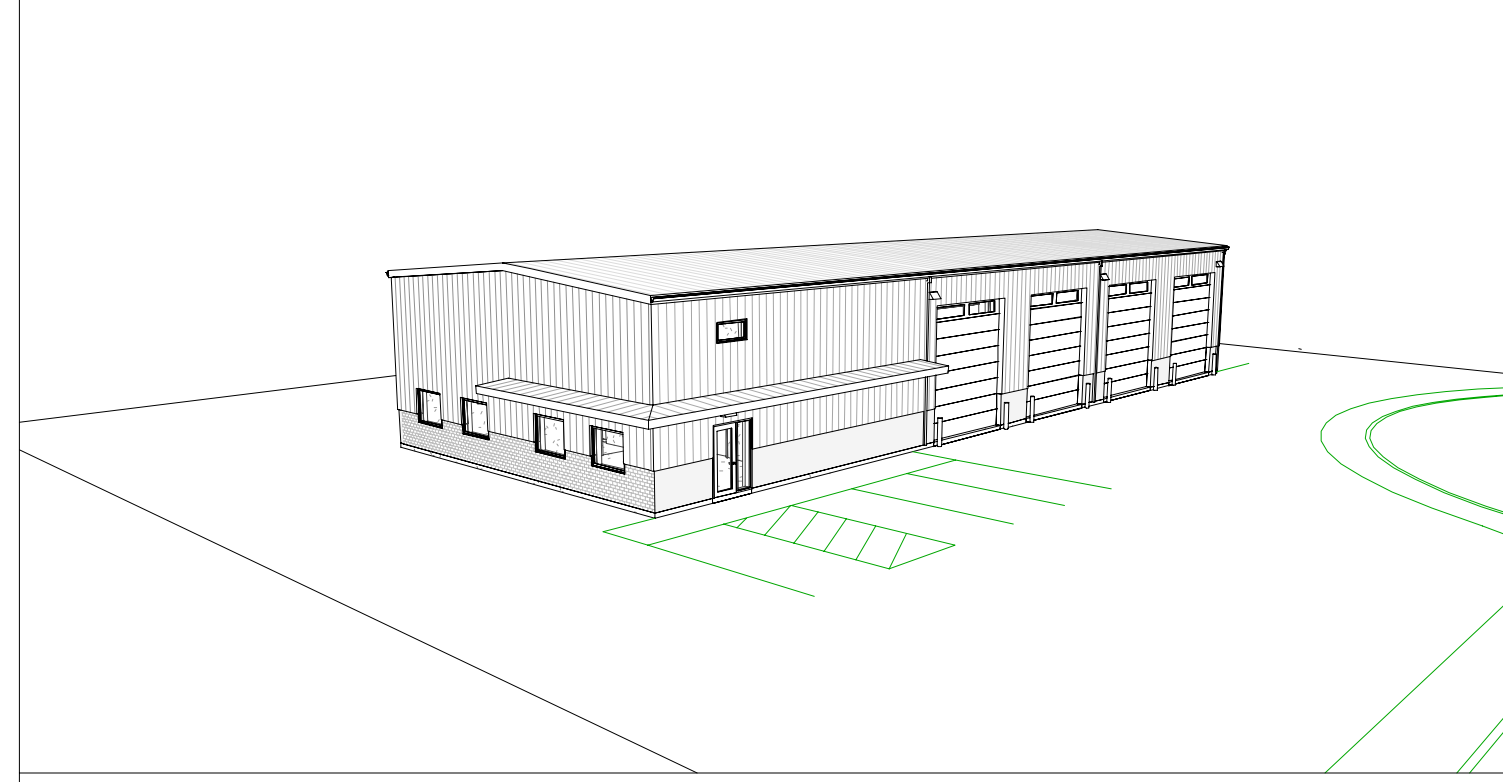
ABBREVIATIONS

A/E	ARCHITECT / ENGINEER	FOS	FACE OF SURFACE	PT	PRESSURE TREATED
AB	ANCHOR BOLT	FP	FIRE PLACE	PTD	PAPER TOWEL DISPENSER
ABV	ABOVE	FRP	FIBER REINFORCED PLASTIC	RAD	RADIUS
ACT	ACOUSTICAL TILE	FS	FLOOR SINK	RD	ROOF DRAIN
AFF	ABOVE FINISHED FLOOR	FT or'	FOOT OR FEET	REF	REFERENCE / REFRIGERATOR
ALUMN	ALUMINUM	FTG	FOOTING	REQD	REQUIRED
ALT	ALTERNATE	FUR	FURRING	REV	REVISION
ARCH	ARCHITECTURAL / ARCHITECT	GAE	GAUGE	RR	RESTROOM
BLDG	BUILDING	GAL	GALLONS	RM	ROOM
BOT	BOTTOM	GALV	GALVANIZED	RO	ROUGH OPENING
BR	BEDROOM	GB	GRAB BAR	R&S	ROD AND SHELF
CAB	CABINET	GLB	GLUE LAMINATED BEAM	RWB	RUBBER WALL BASE
CANT	CANTILEVER	GWB	GYP SUM BOARD	S	SOUTH
CB	CATCH BASIN	GYP	GYP SUM	SC	SOLID CORE
CFCI	CONTRACTOR FURNISHED	HB	HOSE BIB	SCHED	SCHEDULE
CFI	CONTRACTOR INSTALLED	HC	HOLLOW CORE	SD	SOAP DISPENSER
CFOI	CONTRACTOR FURNISHED	HM	HOLLOW METAL	SEAL	SEALANT
	OWNER INSTALLED	HOR	HORIZONTAL	SECT	SECTION
CG	CORNER GUARD	HR	HOUR	SF	SQUARE FOOT
CJ	CONTROL JOINT	HW	POTABLE HOT WATER	SHWR	SHOWER
CL	CENTER LINE	ID	INSIDE DIAMETER	SG	SAFETY GLAZING
CLNG	CEILING	INSUL	INSULATION	SIM	SIMILAR
CLR	CLEAR	IN or"	INCH	SND	SANITARY NAPKIN DISPENSER
CLST	CLOSET	INFO	INFORMATION	SPEC	SPECIFICATIONS
CMU	CONCRETE MASONRY UNIT	INSUL	INSULATION	SO	SQUARE
CO	CLEANOUT	INT	INTERIOR	SOM	SQUARE METER
COL	COLUMN	JAN	JANITOR	SS	STAINLESS STEEL or
CONC	CONCRETE	KIT	KITCHEN		SANITARY SEWER
CONT	CONTINUOUS	LAB	LABORATORY	STC	SOUND TRANSMISSION CLASS
CPT	CARPET	LAV	LAVATORY	STD	STANDARD
CUST	CUSTODIAN	LB	LAG BOLT	STL	STEEL
CT	CERAMIC TILE	LEV	LEVEL	STOR	STORAGE
CW	POTABLE COLD WATER	LIV	LIVING	STRUCT	STRUCTURAL
DBL	DOUBLE	LL	LIVE LOAD	SUSP	SUSPENDED
DEG	DEGREE	LVL	LAMINATED VENEER LUMBER	SYM	SYMBOL
DEPT	DEPARTMENT	MAX	MAXIMUM	T&G	TONGUE AND GROOVE
DET	DETAIL	MECH	MECHANICAL	TB	TOWEL BAR
DF	DRINKING FOUNTAIN	MFR	MANUFACTURER	TEL	TELEPHONE
DIA	DIAMETER	MH	MAN HOLE	TEMP	TEMPORARY
DIM	DIMENSION	MIL	MILLIMETER or 0.001"	TLT	TOILET
DIN	DINING	MIN	MINIMUM	TO	TOP OF
DL	DEAD LOAD	MIR	MIRROR	TOC	TOP OF CURB
DN	DOWN	MISC	MISCELLANEOUS	TOF	TOP OF FRAMING
DS	DOWNSPOUT	MO	MASONRY OPENING	TOS	TOP OF STEEL
DW	DISH WASHER	MSTR	MASTER	TOP	TOP OF PARAPET
DWG	DRAWING	MTL	METAL	TOW	TOP OF WALL
(E) or EXST	EXISTING	N	NORTH	TPD	TOILET PAPER DISPENSER
E	EAST	NA	NOT APPLICABLE	TS	TUBE STEEL
EA	EACH	NIC	NOT IN CONTRACT	TSCD	TOILET SEAT COVER DISPENSER
EIFS	EXTERIOR INSULATED	NO or #	NUMBER	TV	TELEVISION
	FINISH SYSTEM	NTS	NOT TO SCALE	TYP	TYPICAL
EJ	EXPANSION JOINT	O	OVER	VB	VAPOR BARRIER
ELEV	ELEVATION	OC	ON CENTER	VCT	VINYL COMPOSITION TILE
ELEC	ELECTRICAL	ODD	OCCUPANTS	VERT	VERTICAL
EMER	EMERGENCY	OD	OUTSIDE DIAMETER or	VEST	VESTIBULE
EQ	EQUAL	OFD	OVERFLOW DRAIN	VEFY	VERIFY
EQPT	EQUIPMENT	OFCI	OWNER FURNISHED	VTR	VENT TO ROOF
EXP	EXPANSION	OFOI	OWNER FURNISHED	W	WEST
EXT	EXTERIOR		OWNER INSTALLED	W/	WITH
FAM	FAMILY	OFF	OFFICE	W/O	WITH OUT
FD	FLOOR DRAIN	OPP	OPPOSITE	WC	WATER CLOSET
FE	FIRE EXTINGUISHER	OW	OPEN WEB	WD	WOOD
FEC	FIRE EXTINGUISHER CABINET	PERF	PERFORATED	WDW	WINDOW
FF	FINISH FLOOR	PL	PLATE	WF	WIDE FLANGE
FH	FIRE HYDRANT	PLM	PLASTIC LAMINATE	WH	WATER HEATER
FIN	FINISH	PLYWD	PLYWOOD	WT	WEIGHT
FIXT	FIXTURE	PNT	PAINT	WWM	WELDED WIRE MESH
FL	FLOOR	POLY	POLYETHYLENE	&	AND
FND	FOUNDATION	PREFAB	PRE FABRICATED	L	ANGLE
FOC	FACE OF CONCRETE	PSF	POUNDS PER SQUARE FOOT	@	AT
FOF	FACE OF FRAMING	PSI	POUNDS PER SQUARE INCH	#	POUND / NUMBER
FOM	FACE OF MASONRY				

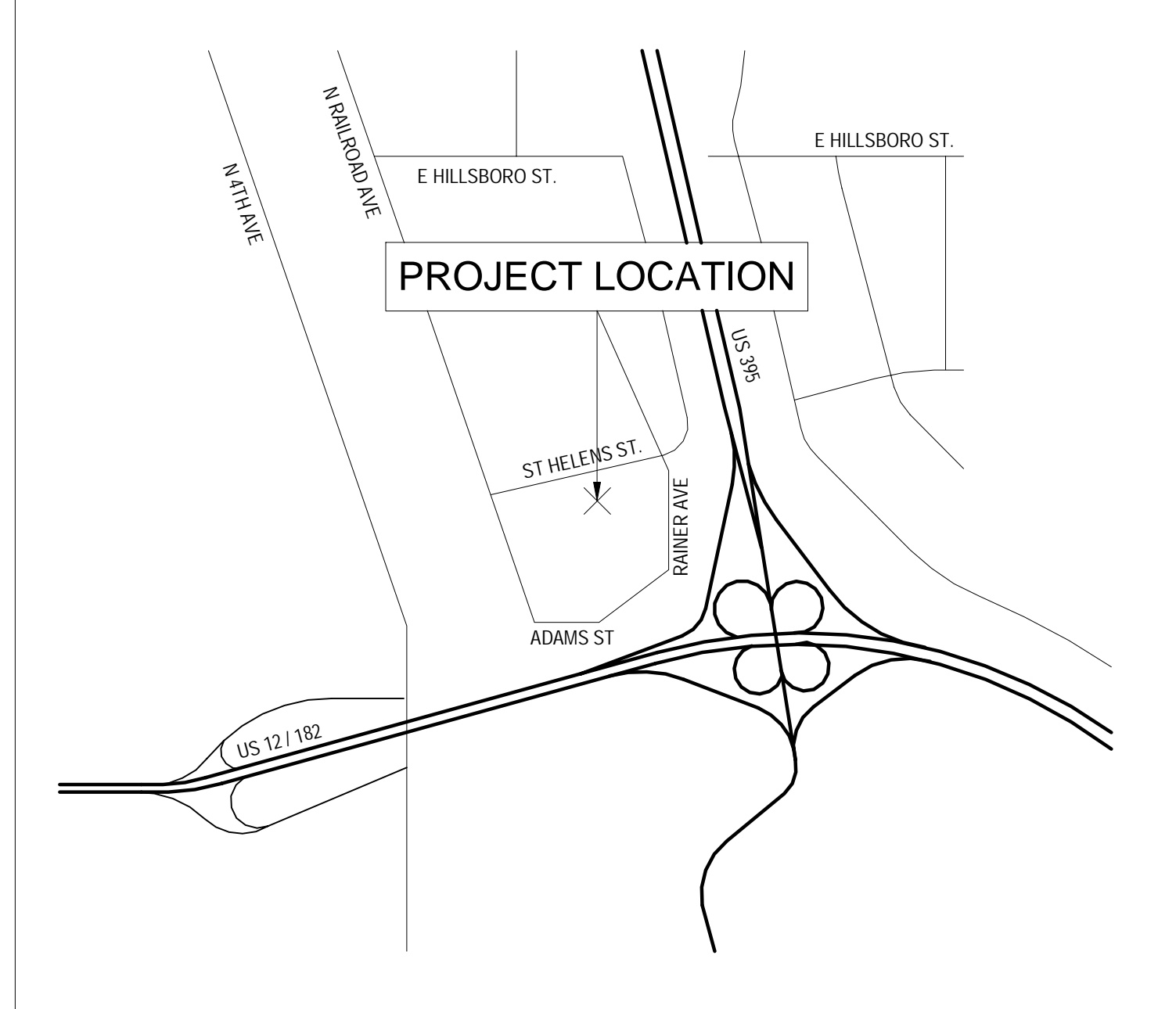
GENERAL NOTES

- DO NOT SCALE THE DRAWINGS. DRAWINGS MAY BE REDUCED, VERIFY SCALE.
- REPETITIVE FEATURES NOT NOTED ON THE DRAWINGS SHALL BE COMPLETELY PROVIDED AS IF DRAWN IN FULL.
- ALL WORK SHALL CONFORM TO THE LATEST EDITION (2021) OF THE FOLLOWING CODES AND GUIDELINES (OR AS DIRECTED BY GOVERNING AGENCIES WITHIN JURISDICTION):
INTERNATIONAL BUILDING CODE (WAC 51-50/51)
INTERNATIONAL MECHANICAL CODE (WAC 51-52)
UNIFORM PLUMBING CODE (WAC 51-56)
WASHINGTON STATE ENERGY CODE (WAC 51-11)
INTERNATIONAL FIRE CODE (WAC 51-54A)
NEC (NATIONAL ELECTRIC CODE)
- CONTRACTOR IS RESPONSIBLE FOR VERIFICATION OF SITE CONDITIONS, INSTALLATION STANDARDS AND CONSTRUCTION CONDITIONS. DISCREPANCIES BETWEEN SITE CONDITIONS AND THE CONSTRUCTION DRAWINGS SHALL BE CALLED TO THE ATTENTION OF THE ARCHITECT/ENGINEER. WORK DONE WITHOUT THE DESIGNER'S APPROVAL IS THE RESPONSIBILITY OF THE CONTRACTOR.
- CONTRACTOR ALONE SHALL BE RESPONSIBLE FOR SAFETY. CONTRACTOR SHALL PROVIDE ADEQUATE SAFEGUARDS, SAFETY DEVICES AND PROTECTIVE EQUIPMENT AND TAKE ANY OTHER NEEDED ACTIONS NECESSARY TO PROTECT THE LIFE, HEALTH AND SAFETY OF THE PUBLIC AND TO PROTECT PROPERTY IN CONNECTION WITH THE PERFORMANCE OF THE WORK COVERED BY THE CONTRACT.
- MECHANICAL WORK (HVAC AND PLUMBING) SHALL BE BY OTHERS UNLESS NOTED OTHERWISE. CONTRACTOR SHALL PROVIDE ALL REQUIRED DRAWINGS AND ENERGY CODE FORMS (MECHANICAL NREC) AS REQUIRED BY LOCAL JURISDICTION.
- ELECTRICAL WORK SHALL BE PROVIDED BY OTHER UNLESS NOTED OTHERWISE. ELECTRICAL CONTRACTOR SHALL SUBMIT ELECTRICAL LOAD CALCULATIONS FOR ADDITIONAL LOADS TO EXISTING SYSTEM PER ELECTRICAL NREC. A SEPARATE PERMIT IS REQUIRED FOR THE ELECTRICAL INSTALLATION BY THE WASHINGTON STATE DEPARTMENT OF LABOR & INDUSTRIES (L&I).
- EXISTING SURROUNDING SURFACES NOT INCLUDED IN THE PROJECT SHALL BE PROTECTED DURING THE COURSE OF CONSTRUCTION.
- DIMENSIONS ON DRAWINGS ARE TAKEN TO/FROM THE LOCATIONS LISTED BELOW UNLESS OTHERWISE INDICATED:
GRID LINES
FACE OF FRAMING OF EXTERIOR FRAMED WALLS
FACE OF FRAMING OF INTERIOR FRAMED WALLS (I.N.O.)
CENTERLINE OR ROUGH OPENINGS OF WINDOWS
CENTERLINE OR ROUGH OPENINGS OF DOORS
FACE OF MASONRY
MASONRY ROUGH OPENINGS
DIMENSIONS ON INTERIOR ELEVATIONS ARE TAKEN TO/FROM THE:
FACE OF FINISHED GYPSUM
PLASTIC LAMINATE
CABINETRY
CENTERLINES OF FIXTURES
- GRID LINES INDICATE THE CENTERLINE OF PRIMARY COLUMNS ONLY. SEE STRUCTURAL DETAILS FOR EXACT LOCATION AND SIZE OF INDIVIDUAL COLUMNS.
- MECHANICAL AND ELECTRICAL INFORMATION SHOWN ON THE ARCHITECTURAL DRAWINGS IS PROVIDED FOR CLARITY AND/OR LOCATIONAL PURPOSES ONLY. SEE MECHANICAL AND ELECTRICAL DRAWINGS BY OTHERS.
- FLASHING TO BE GALVANIZED. IF ALUMINUM FLASHING IS REQUIRED, THE PAINT COLOR IS TO MATCH ADJACENT WALL COLOR UNLESS OTHERWISE NOTED.
- BUILDING HEIGHTS AND ELEVATIONS ARE BASED UPON PROJECT FINISH ELEVATION OF 0'-0" AT THE FIRST LEVEL. REFERENCE CIVIL DRAWINGS FOR FIRST LEVEL ELEVATIONS RELATIVE TO SEA LEVEL.
- ALL DOORS IN WALLS NOT LOCATED BY DIMENSION ON PLANS OR DETAILS SHALL BE 5" FROM FACE OF ADJACENT PERPENDICULAR WALL TO EDGE OF DOOR OPENING.
- ROOM AND DOOR NUMBERS SHOWN ON DRAWINGS ARE FOR CONSTRUCTION PURPOSES ONLY.
- ALL WOOD IN CONTACT WITH CONCRETE, MASONRY, EARTH OR SUBJECT TO OTHER DAMP CONDITIONS TO BE PRESSURE TREATED. SEPARATION OF NON-TREATED WOOD MUST BE 1/2" MINIMUM.

PERSPECTIVE



SITE MAP



MARK	DATE	DESCRIPTION	BY

9342 REGISTERED ARCHITECT
Devin Geisler
DEVIN G. GEISLER
STATE OF WASHINGTON

DKEI Architectural Services
PO BOX 485
HULLETT, WY 82720
(509) 336-9716
WWW.DKEIP.LLC.COM

CLIENT: CHAD BAGLEY
PROJ. LOC.: 1418 E ST. HELENS ST., PASCO WA
PASCO - PEMB
COVER SHEET

PROJECT NUMBER:
20250306
ISSUE DATE:
06/25/2025
G-0.0
Sheet 1 of 17

Copyright DKEI PLLC
01/20/2026

Bar Measures 1 inch

CODE REVIEW

NOTE: CODE INFORMATION PROVIDED FOR PERMIT REVIEW ONLY. CONTRACTOR IS RESPONSIBLE TO ENSURE ALL ELEMENTS ARE IN COMPLIANCE WITH ALL LOCAL CODES AND REGULATIONS. NOTIFY ARCHITECT/ENGINEER OF RECORD IMMEDIATELY UPON DISCOVERY OF ELEMENTS THAT DO NOT CONFORM TO CURRENT CODES.

NATIONAL CODES AND CRITERIA:
 IBC INTERNATIONAL BUILDING CODE, 2021 (INCLUDING ADOPTED STATE AMENDMENTS)

BUILDING DESCRIPTION: PRE-ENGINEERED METAL BUILDING (NON-SPRINKLERED)

BUILDING SQUARE FOOTAGE:	4,330 SF STORAGE WAREHOUSE	
	1,070 SF OFFICE	1,070 SF 2ND FLOOR
TOTAL	5,400 SF FIRST FLOOR	1,070 SF 2ND FLOOR

SECTION 303 - ASSEMBLY GROUP A
 303.1 INCLUDES THE USE OF A BUILDING FOR THE GATHERING OF PERSONS FOR PURPOSE SUCH AS CIVIC SOCIAL OR RELIGIOUS FUNCTIONS: FOOD OR DRINK OR WAITING FOR TRANSPORTATION.

303.1.1 SMALL BUILDINGS AND TENANT SPACES
 A BUILDING OR TENANT SPACE USED FOR ASSEMBLY PURPOSES WITH AN OCCUPANT LOAD OF LESS THAN 50 PERSONS SHALL BE CLASSIFIED AS GROUP 'B' OCCUPANCY.

303.1.2 SMALL ASSEMBLY SPACES - A ROOM OR SPACE USED FOR ASSEMBLY PURPOSES WITH AN OCCUPANT LOAD OF LESS THAN 50 PERSONS OR 750 SQUARE FEET SHALL BE CLASSIFIED AS A GROUP 'B' OCCUPANCY.

SECTION 304 - BUSINESS GROUP B

304.1 - INCLUDES THE USE OF A BUILDING OR STRUCTURE FOR OFFICE, PROFESSIONAL OR SERVICE-TYPE TRANSACTIONS INCLUDING STORAGE OF RECORDS AND ACCOUNTS

SECTION 311 - STORAGE GROUP S

311.2 MODERATE-HAZARD STORAGE - STORAGE USES NOT CLASSIFIED AS S-2 (STORAGE)

SECTION 429 - ELECTRIC VEHICLE CHARGING - GROUP 'A', 'B', 'E', 'M', AND 'R' OCCUPANCY WITH MORE THAN 10 ON-SITE PARKING SHALL PROVIDE 10% OF THE STALLS WITH ELECTRIC VEHICLE CHARGING STATIONS. STATION SHALL SERVICE ADA AND NON-ADA STALLS PROPORTIONALLY.

SECTION 430 - RECYCLABLE MATERIALS, AND SOLID WASTE STORAGE SPACE SHALL BE PROVIDED FOR ALL NEW BUILDINGS. (EXCEPTION 3 AND U OCCUPANCIES)

501.2 ADDRESS IDENTIFICATION: ADDRESS NUMBERS SHALL BE ARABIC NUMBERS OR ALPHABETICAL LETTERS. NUMBERS SHALL NOT BE SPELLED OUT. PROVIDE ADDRESS IDENTIFICATION AS REQUIRED BY LOCAL JURISDICTION AND AS APPROVED BY OWNER.

SECTION 504 - BUILDING HEIGHT AND AREA

504.1.1 UNLIMITED AREA BUILDINGS PER SECTION 507

504.1.2 SPECIAL PROVISIONS PER SECTION 510

TABLE 504.3 - HEIGHT IN FEET

A, B, E, F, M, S, U - (NS) TYPE VB = 40 FEET

TABLE 504.4 - ALLOWABLE STORIES

B (NS) = 2 STORIES

S-1 (NS) = 1 STORY

SECTION 505 - MEZZANINES AND EQUIPMENT PLATFORMS
 505.2.1 AREA LIMITATION - THE AREA OF A MEZZANINE SHALL NOT BE GREATER THAN ONE-THIRD THE FLOOR AREA OF THAT ROOM OR SPACE IN WHICH THEY ARE LOCATED.

505.2.3 OPENNESS. MEZZANINES SHALL BE OPEN TO THE ROOM IN WHICH THEY ARE LOCATED EXCEPT FOR WALLS NOT MORE THAN 42 INCHES IN HEIGHT.
 EXCEPTION - WHEN THERE ARE 2 OR MORE EXITS OR LESS THAN 10 OCCUPANTS

SECTION 506 - BUILDING AREA

506.2 ALLOWABLE AREA SHALL BE DETERMINED BY SECTION 506.2.1 THROUGH 506.2.4 AND SECTION 506.3.
 TABLE 506.2 - ALLOWABLE AREA

B (NS) = 9,000 SQUARE FEET

S (NS) = 9,000 SQUARE FEET (> 5,400 - OK)

SECTION 508 - MIXED USE AND OCCUPANCY

508.1 EACH PORTION OF A BUILDING SHALL BE INDIVIDUALLY CLASSIFIED IN ACCORDANCE WITH SECTION 302.1

508.2.1 ACCESSORY OCCUPANCIES ARE THOSE OCCUPANCIES THAT ARE ANCILLARY TO THE MAIN OCCUPANCY.
 508.2.2 THE ALLOWABLE BUILDING HEIGHT SHALL BE BASED ON THE MAIN AREA.

508.2.3 THE ALLOWABLE BUILDING AREA SHALL BE BASED ON THE MAIN AREA. THE ACCESSORY SHALL NOT EXCEED 10 PERCENT OF THE FLOOR AREA AND SHALL NOT EXCEED THE TABULAR VALUES FOR A NON-SPRINKLED BUILDING IN TABLE 506.2

508.2.4 SEPARATION OF OCCUPANCIES - NO SEPARATION IS REQUIRED FOR ACCESSORY OCCUPANCIES
 508.3 NONSEPARATED OCCUPANCIES
 508.3.1 NONSEPARATED OCCUPANCIES SHALL BE INDIVIDUALLY CLASSIFIED IN ACCORDANCE WITH SECTION 302.1. THE MOST RESTRICTIVE PROVISIONS OF CHAPTER 9 SHALL APPLY

508.3.2 THE ALLOWABLE AREA AND HEIGHT SHALL BE BASED ON THE MOST RESTRICTIVE REQUIREMENTS.
 508.3.3 NO SEPARATION IS REQUIRED BETWEEN OCCUPANCIES

SECTION 602 - CONSTRUCTION CLASSIFICATION

602.1 - BUILDING ELEMENTS SHALL HAVE A FIRE RESISTANCE RATING NOT LESS THAN THAT SPECIFIED IN TABLE 601 AND 602
 TABLE 601 - FIRE RESISTANCE RATING REQUIREMENTS

TYPE VB - ALL BUILDING ELEMENT = 0 HOUR

TABLE 602 - FIRE RATING BASED ON EXTERIOR SEPARATION

OCCUPANCY GROUP B/S-1 DISTANCE X=10 FEET = 0 HOUR

602.5 - TYPE V - TYPE V CONSTRUCTION IS THAT TYPE OF CONSTRUCTION IN WHICH THE STRUCTURAL ELEMENTS, EXTERIOR WALLS AND INTERIOR WALLS ARE OF ANY MATERIALS PERMITTED BY THIS CODE.

SECTION 705 - EXTERIOR WALLS
 705.2.2 TYPE III, IV, V CONSTRUCTION - PROJECTIONS FROM WALLS SHALL BE OF ANY APPROVED MATERIAL.
 705.8 OPENINGS
 705.8.1 ALLOWABLE AREA OF OPENINGS - THE MAXIMUM AREA OF UNPROTECTED OPENINGS SHALL NOT EXCEED VALUES IN TABLE 705.8

EXCEPTION:
 1) UNLIMITED UNPROTECTED OPENINGS ARE PERMITTED OTHER THAN GROUP 'H' IN THE FIRST STORY ABOVE GRADE WHEN EITHER:
 A) STREET HAS A FIRE SEPARATION OF MORE THAN 15 FEET
 B) UNOCCUPIED SPACE HAS NOT LESS THAN 30 FEET AND FIRE LANE ACCESS FROM THE STREET

2) BUILDINGS WHOSE EXTERIOR WALLS ARE NOT REQUIRED TO BE FIRE RATED SHALL BE PERMITTED TO HAVE UNLIMITED UNPROTECTED OPENINGS.

SECTION 707 - FIRE BARRIERS

707.3 FIRE-RESISTANCE RATING OF FIRE BARRIERS SHALL BE PROVIDED PER THIS SECTION
 707.3.1 - SHAFT ENCLOSURES SHALL BE PER 713.4
 707.3.9 - SEPARATED OCCUPANCIES SHALL BE PER SECTION 508.4 SHALL HAVE A FIRE RATING PER TABLE 508.4

707.3.10 FIRE AREAS SEPARATING A SINGLE OCCUPANCY SHALL HAVE A FIRE RATING NOT LESS THAN THAT INDICATED IN TABLE 707.3.10.
 F1, S1 = 3 HOURS
 A, B, F-2, S-2 = 2 HOURS

707.6 OPENINGS IN A FIRE BARRIER SHALL BE PROTECTED IN ACCORDANCE WITH SECTION 716 AND LIMITED TO 25% OF THE WALL OR MAXIMUM OF 156 SQUARE FEET PER OPENING.

SECTION 2902 - MINIMUM PLUMBING FACILITIES
 TABLE 2902.1 - MINIMUM REQUIRED FIXTURES

B WATERCLOSETS 1:25 FOR FIRST 50 THEN 1:50
 LAVATORIES 1:40 FOR FIRST 80 THEN 1:80
 S-1 WATERCLOSETS 1:100
 LAVATORIES 1:100

TOTAL REQUIRED
 WATERCLOSETS B-16 = 0.64 REQUIRED S-1-9 = 0.09 REQUIRED TOTAL = 0.73
 LAVATORIES B-16 = 0.40 REQUIRED S-1-9 = 0.09 REQUIRED TOTAL = 0.49

TOTAL PROVIDED
 WATERCLOSETS 2
 LAVATORIES 2

2902.2 - SEPARATE FACILITIES SHALL BE PROVIDED FOR EACH SEX.
 EXCEPTION:
 SEPARATE FACILITIES ARE NOT REQUIRED IN OCCUPANCIES LESS THAN 15 PEOPLE

2902.2.1 - WHERE SEPARATE TOILET FACILITIES ARE REQUIRED FOR EACH SEX BUT ONLY REQUIRE ONE WATER CLOSET, TWO UNISEX RESTROOMS SHALL BE PERMITTED TO SERVE AS THE REQUIRED FACILITY.
 2902.3 - EMPLOYEE AND PUBLIC TOILET FACILITIES SHALL BE PROVIDED IN ACCORDANCE WITH SECTION 2902

2902.5.1 ONE DRINKING FOUNTAIN SHALL BE PROVIDED ON EACH FLOOR WHEN THE OCCUPANCY LOAD IS OVER 30 FOR THE FIRST 100 THEN ONE PER EACH ADDITIONAL 500 OCCUPANTS.
 (NOTE - LOCAL CODE OFFICIAL MAY PERMIT BOTTLED WATER SERVICE TO REPLACE DRINKING FOUNTAIN REQUIREMENTS.)

SECTION 708 - FIRE PARTITIONS

708.1 THE FOLLOWING WALL ASSEMBLIES SHALL COMPLY WITH THIS SECTION
 2) WALLS SEPARATING TENANT SPACES
 3) CORRIDOR WALLS AS REQUIRED BY 1020.3
 7) WALLS SEPARATING DWELLING AND SLEEPING UNITS IN R-1 AND R-2 PER 907.2

708.3 FIRE PARTITIONS SHALL HAVE A FIRE RESISTANCE RATING OF NOT LESS THAN 1-HR
 708.4 FIRE PARTITIONS SHALL EXTEND FROM THE FOUNDATION OR FLOOR ASSEMBLY BELOW TO THE UNDERSIDE OF THE FLOOR OR ROOF SHEATHING / DECK ABOVE.

708.4.1 SUPPORTING CONSTRUCTION SHALL HAVE A FIRE RATING EQUAL TO THE FIRE PARTITION.
 (SEE CODE FOR ADDITIONAL FIRE BLOCKING AND DRAFT STOP REQUIREMENTS)

718.3 DRAFT STOPPING IN FLOORS/CEILINGS SHALL BE PROVIDED WHEN FLOOR/CEILING AREA EXCEEDS 1,000 SQUARE FEET (EXCEPTION - NOT REQUIRED WHEN BUILDING EQUIPPED WITH FIRE SUPPRESSION)
 718.4 DRAFT STOPPING IN ATTICS SHALL BE PROVIDED WHEN ROOF AREA EXCEEDS 3,000 SQUARE FEET (EXCEPTION - NOT REQUIRED WHEN BUILDING EQUIPPED WITH FIRE SUPPRESSION)

SECTION 901 FIRE PROTECTION SYSTEMS

901.6 FIRE PROTECTION SYSTEMS SHALL BE MONITORED BY AN APPROVED SERVICE
 902.1.2 SPRINKLER SYSTEMS FOR ROOMS SHALL BE LABELED WITH AN APPROVED SIGN AND SHALL BE TEMPERATURE CONTROLLED TO A MINIMUM OF 40 DEGREES

SECTION 903 AUTOMATIC SPRINKLER SYSTEMS

903.2.9 S-1 AN AUTOMATIC SPRINKLER SHALL BE PROVIDED WHEN:

1) FIRE AREA EXCEEDS 12,000 SQUARE FEET (N/A)

SECTION 906 - PORTABLE FIRE EXTINGUISHERS

TABLE 906.3(1) - TYPE A - LIGHT HAZARD - MAXIMUM TRAVEL DISTANCE OF 75 FEET
 TABLE 906.3(2) - TYPE B - LIGHT HAZARD - MAXIMUM TRAVEL DISTANCE OF 50 FEET

SECTION 907 - FIRE ALARM

907.2.2 - A MANUAL FIRE ALARM SHALL BE INSTALLED IN A GROUP 'B' WHERE THE OCCUPANT LOAD IS MORE THAN 500. (N/A)

SECTION 918 - EMERGENCY RESPONDER RADIO COVERAGE SHALL BE PROVIDED IN ACCORDANCE WITH SECTION 510 OF THE INTERNATIONAL FIRE CODE.
 EXCEPTION - WHERE IT IS DETERMINED BY THE FIRE CODE OFFICIAL THAT THE RADIO COVERAGE IS NOT NEEDED.

(CONTRACTOR SHALL VERIFY WITH LOCAL OFFICIAL IF RADIO COVERAGE IS REQUIRED. CONTRACTOR SHALL FOLLOW ALL REQUIREMENTS OF CODE OFFICIAL AND INCLUDE IN BASE BID.)

SECTION 1004 OCCUPANT LOAD

TABLE 1004.1.2 - MAXIMUM FLOOR AREA ALLOWANCES

BUSINESS AREAS - 150 GROSS

WAREHOUSES - 500 GROSS

BUILDING SQUARE FEET = 5,400

BUSINESS - 1ST FLR = 1,070 / 150 = 8

BUSINESS - 2ND FLR = 1,070 / 150 = 8

WAREHOUSE = 4,330 / 500 = 9

TOTAL = 25

SECTION 1005 - MEANS OF EGRESS SIZING

1005.3.2 OTHER - CAPACITY FACTOR OF 2 INCH PER OCCUPANT
 MINIMUM DOOR WIDTH 36" = 180 OCCUPANTS

SECTION 1006 - NUMBER OF EXITS AND EXIT ACCESS

1006.2.1 TWO EXITS FROM ANY SPACE SHALL BE PROVIDED WHERE THE OCCUPANT LOAD OR COMMON PATH OF EGRESS TRAVEL DISTANCES EXCEEDS TABLE 1006.2.1
 TABLE 1006.2.1 - SPACES WITH ONE EXIT

B = MAXIMUM OCCUPANT LOAD = 49 (> 8 - OK)

S-1 = MAXIMUM OCCUPANT LOAD = 29 (> 9 - OK)

B/S-1 = MAXIMUM COMMON PATH OF TRAVEL = OL <= 30 - WITHOUT SPRINKLER = 100

B/S-1 = MAXIMUM COMMON PATH OF TRAVEL = OL > 30 - WITHOUT SPRINKLER = 75

B/S-1 = MAXIMUM COMMON PATH OF TRAVEL = WITH SPRINKLER = 100

TABLE 1006.3.4(2) - STORIES WITH ONE EXIT

SECOND STORY ABOVE GRADE PLANE - B, F, M, S = 29 (> 8 - OK)

MAXIMUM TRAVEL DISTANCE 75 FEET

SECTION 1009 - ACCESSIBLE MEANS OF EGRESS

WHERE MORE THAN ONE MEANS OF EGRESS ARE REQUIRED BY 1006.2 OR 1006.3 NO LESS THAN TWO EGRESS ARE TO BE ACCESSIBLE.
 1009.3 STAIRWAYS - STAIRWAYS SHALL HAVE A CLEAR WIDTH OF 48" BETWEEN HANDRAILS.
 EXCEPTION - NOT REQUIRED IN BUILDINGS WITH AN AUTOMATIC SPRINKLER SYSTEM

SECTION 1010 - DOORS, GATES AND TURNSTILES

1010.1.1 DOOR OPENING CLEARANCE SHALL BE 32" MIN. EXCEPTIONS:

DOOR OPENINGS FOR STORAGE CLOSETS LESS THAN 10 SQUARE FEET.

1010.2 DOOR OPERATION SHALL BE READILY OPERABLE FROM EGRESS SIDE WITHOUT THE USE OF KEY OR SPECIAL KNOWLEDGE.
 1010.2.4 MAIN DOORS ARE PERMITTED TO BE LOCKED WITH A KEY IF A READILY VISIBLE SIGN IS POSTED ABOVE THE DOOR INDICATING DOOR TO REMAIN UNLOCKED WHEN THIS SPACE IS OCCUPIED. IN 'A' OCCUPANCIES WITH 300 OR LESS OCCUPANTS AND 'B', 'F', 'M' AND 'S' OCCUPANCIES. SEE ICC CODE FOR EXACT REQUIREMENTS.

SECTION 1016 - EXIT ACCESS

1016.2 EGRESS THROUGH INTERVENING SPACE - EGRESS SHALL NOT PASS THROUGH ADJOINING ROOMS UNLESS AREA SERVES AS AN ACCESSORY SPACE. EXIT ACCESS SHALL NOT PASS THROUGH KITCHENS, STORAGE ROOMS, CLOSETS OR SIMILAR SPACES.

SECTION 1017 - EXIT ACCESS TRAVEL DISTANCE

1017.3 EXIT ACCESS TRAVEL DISTANCE SHALL BE MEASURED FROM THE MOST REMOTE POINT AND UNOBSTRUCTED TO THE EXIT.
 TABLE 1017.2 EXIT ACCESS

B = 200 FEET WITHOUT SPRINKLER SYSTEM

S-1 = 200 FEET WITHOUT SPRINKLER SYSTEM

SECTION 1020 - CORRIDORS

CORRIDORS SHALL BE FIRE RATED IN ACCORDANCE WITH TABLE 1020.1
 TABLE 1020.1
 A, B, E, F, M, S, U - OCCUPANCY <= 30 - 1 HR WITHOUT SPRINKLER SYSTEM - 0 HR WITH SPRINKLERS

SECTION 2902 - MINIMUM PLUMBING FACILITIES

TABLE 2902.1 - MINIMUM REQUIRED FIXTURES
 B WATERCLOSETS 1:25 FOR FIRST 50 THEN 1:50
 LAVATORIES 1:40 FOR FIRST 80 THEN 1:80
 S-1 WATERCLOSETS 1:100
 LAVATORIES 1:100

TOTAL REQUIRED
 WATERCLOSETS B-16 = 0.64 REQUIRED S-1-9 = 0.09 REQUIRED TOTAL = 0.73
 LAVATORIES B-16 = 0.40 REQUIRED S-1-9 = 0.09 REQUIRED TOTAL = 0.49

TOTAL PROVIDED
 WATERCLOSETS 2
 LAVATORIES 2

2902.2 - SEPARATE FACILITIES SHALL BE PROVIDED FOR EACH SEX.
 EXCEPTION:
 SEPARATE FACILITIES ARE NOT REQUIRED IN OCCUPANCIES LESS THAN 15 PEOPLE

2902.2.1 - WHERE SEPARATE TOILET FACILITIES ARE REQUIRED FOR EACH SEX BUT ONLY REQUIRE ONE WATER CLOSET, TWO UNISEX RESTROOMS SHALL BE PERMITTED TO SERVE AS THE REQUIRED FACILITY.
 2902.3 - EMPLOYEE AND PUBLIC TOILET FACILITIES SHALL BE PROVIDED IN ACCORDANCE WITH SECTION 2902

2902.5.1 ONE DRINKING FOUNTAIN SHALL BE PROVIDED ON EACH FLOOR WHEN THE OCCUPANCY LOAD IS OVER 30 FOR THE FIRST 100 THEN ONE PER EACH ADDITIONAL 500 OCCUPANTS.
 (NOTE - LOCAL CODE OFFICIAL MAY PERMIT BOTTLED WATER SERVICE TO REPLACE DRINKING FOUNTAIN REQUIREMENTS.)

WASHINGTON STATE ENERGY CODE 2021

SECTION C103.2 - CONSTRUCTION DOCUMENTATION
 ENERGY COMPLIANCE PATH - C401
 INSULATION MATERIALS - MINIMUMS NOTED BELOW AND ON WALL TYPES AND DETAIL SHEETS
 FENESTRATION U-FACTORS AND SHGCs - MINIMUMS NOTED BELOW
 LOCATION OF DAYLIGHT ZONES - SEE CODE PLAN SHEET G-0.2
 AIR BARRIER DETAILS - SEE BUILDING SECTIONS, WALL TYPES AND DETAIL SHEETS

SECTION C301 - CLIMATE ZONE

TABLE C301.1 - BENTON Co. = 5B

SECTION C402 - BUILDING ENVELOPE REQUIREMENTS

C402.1.1.2 SEMI-HEATED SPACES - OPAQUE WALLS IN SEMI-HEATED SPACES SHALL BE COMPLIANT WITH THE SAME REQUIREMENTS AS THAT FOR CONDITIONED SPACES IN TOTAL BUILDING PERFORMANCE PER SECTION C407

TABLE C402.1.3/4 - OPAQUE THERMAL ENVELOPE REQUIREMENTS - R-VALUE / U-FACTOR METHOD

ROOFS: INSULATION ENTIRELY ABOVE DECK = R-38ci U-0.027
 METAL BUILDINGS = R-25 + R-22 LS U-0.031
 (NOTE: 1/2" MIN THERMAL BLOCKING)

WALLS ABOVE / BELOW GRADE: ATTIC = R-49 U-0.021
 MASS = R-9.5ci U-0.104
 (GROUP-R = R-13.3ci)
 (OR SOLID CORE WITH 50% CELL INSULATION)

METAL BUILDINGS = R-13 + R-14ci U-0.050
 STEEL FRAMED = R-13 + R-10ci U-0.055
 (GROUP-R = R-19 + R-8.5ci)
 WOOD FRAMED = R-13 + r-7.5ci or R-20 + R-3.8ci U-0.051
 (GROUP-R = SAME AS ABOVE or R-25)

FLOORS: MASS = R30ci U-0.031
 METAL JOIST = R-38 + R-10ci U-0.029
 WOOD JOIST = R-30 U-0.029

SLAB ON GRADE - UNHEATED SLABS = R-10 FOR 24" BELOW F-0.54
 HEATED SLAB = R-10 ENTIRE SLAB F-0.55

OPAQUE DOORS - SWINGING = U-0.37
 OPAQUE DOORS - NON-SWINGING = U-0.31
 OPAQUE DOORS - ROLL-UP / SLIDING = U-0.31 (<14% GLAZING) U-0.34 (>14% GLAZING)

TABLE C402.4 - BUILDING ENVELOPE REQUIREMENTS - FENESTRATION
 NONMETAL FRAMING = U-0.34
 METAL FRAMING FIXED = U-0.34
 METAL FRAMING OPERABLE = U-0.36
 ENTRANCE DOORS = U-0.60

SHGC PF < 0.2 = 0.38
 0.2 <= PF < 0.5 = 0.46
 PF >= 0.5 = 0.61

SKYLIGHTS SHGC = 0.35 U-0.50

C402.4.1 - MAXIMUM AREA - VERTICAL FENESTRATION AREA SHALL NOT EXCEED 30 PERCENT OF THE GROSS WALL AREA. SKYLIGHTS SHALL NOT EXCEED 5 PERCENT OF THE GROSS ROOF AREA.
 C402.4.1.1.1 MINIMUM DAYLIGHT ZONES SHALL BE NOT LESS THAN 50% OF THE BUILDING AREA.

C402.4.2 MINIMUM SKYLIGHT FENESTRATION AREA:
 1) FLOOR AREA GREATER THAN 2,500 SF
 2) CEILING HEIGHT GREATER THAN 15 FEET FOR OVER 75% OF THE CEILING AREA
 3) SPACE TYPE: OFFICE, LOBBY, CORRIDOR, GYM, CONVENTION CENTER, AUTOMOTIVE SERVICE, MANUFACTURING, NON-REFRIGERATED WAREHOUSE, RETAIL STORE, DISTRIBUTION, TRANSPORTATION OR WORKSHOP.

EXCEPTION: 1.2 LIGHTING POWER IS LESS THAN 0.5 WATTS PER SQUARE FOOT AND 10% LESS THAN LIGHTING POWER ALLOWANCE.
 EXCEPTION: 1.4 DAYLIGHT ZONE IS GREATER THAN 50% OF FLOOR AREA.

C402.5.1 - AIR BARRIERS - A CONTINUOUS AIR BARRIER SHALL BE PROVIDED THROUGHOUT THE BUILDING THERMAL ENVELOPE. ALL JOINTS, SEAMS AND PENETRATIONS TO BE SEALED.

C402.5.3 - BUILDING TEST - AIR LEAKAGE RATE SHALL NOT EXCEED 0.25 CFM PER SQUARE FOOT AT A PRESSURE OF 0.3 INCHES WATER GAGE

C402.5.6 - LOADING DOCK DOORS TO BE EQUIPPED WITH WEATHERSEALS TO RESTRICT INFILTRATION WHEN VEHICLES ARE PARKED IN THE DOORWAY.

C402.5.7 - VESTIBULES - ALL BUILDING ENTRANCES SHALL BE PROTECTED WITH AN ENCLOSED VESTIBULE. DISTANCE BETWEEN THE DOOR SHALL NOT BE LESS THAN 7 FEET.
 EXCEPTION - BUILDINGS THAT ARE LESS THAN 4 STORIES AND LESS THAN 10,000 SQUARE FEET IN AREA

C402.5.8 - RECESSED LIGHTING SHALL BE IC RATED, LABELED AS HAVING AN AIR LEAKAGE RATE OF NOT MORE THAN 2.0 CFM AND SEALED WITH A GASKET OR CAULK BETWEEN THE HOUSING AND INTERIOR WALL / CEILING SURFACE.

C406.1 - ADDITIONAL ENERGY EFFICIENCY CREDITS. NEW BUILDINGS AND CHANGE OF OCCUPANCIES SHALL COMPLY WITH TABLE C406.1 TO ACHIEVE A MINIMUM NUMBER OF CREDITS.

MINIMUM ENERGY CREDITS REQUIRED = B = 42 ALL OTHER = 49
 CREDITS SELECTED: B ALL OTHER

7-HIGH PERFORMANCE DOAS = 21 = 21
 10-20% REDUCED LIGHTING POWER = 36 = 29
 TOTAL = 57 = 50 > 49 - OK

C406.2.2.6 - EFFICIENT DOAS - NO LESS THAN 90 PERCENT OF THE TOTAL HVAC CAPACITY SERVING THE TOTAL CONDITIONED FLOOR AREA OF THE ENTIRE BUILDING, OR TENANT SPACE SHALL COMPLY WITH SECTIONS C403.3.5 DOAS SYSTEM

C406.2.3.2 - REDUCED LIGHTING POWER - THE TOTAL CONNECTED INTERIOR LIGHTING POWER CALCULATED IN ACCORDANCE WITH SECTION C406.2.3.2 SHALL BE 80 PERCENT OR LESS OF THE LIGHTING POWER VALUES SPECIFIED IN TABLE C405.4.1 TIMES THE FLOOR AREA FOR THE BUILDING TYPES, OR BY USING 80 PERCENT OR LESS OF THE TOTAL INTERIOR LIGHTING POWER ALLOWANCE CALCULATED IN ACCORDANCE WITH SECTION C405.4.2

TYPICAL MOUNTING HEIGHTS AND ACCESSIBILITY REQUIREMENTS

ACCESSORY MOUNTING HEIGHTS FOR ACCESSIBILITY
 CONTRACTOR SHALL COMPLY WITH LOCAL AND STATE BUILDING CODES FOR MOUNTED CONTROLS AND FIXTURES. REFER TO CURRENT ICC/ANSI A117.1 CODES FOR MOUNTING HEIGHTS.

GENERAL NOTES

1. ALL OPERATING MECHANISMS OF ACCESSIBLE FIXTURES FOR PEOPLE WITH DISABILITIES SHALL BE MOUNTED AS SHOWN IN COMPLIANCE WITH CURRENT ICC/ANSI A117.1 CODES
 2. PROVIDE THE INTERNATIONAL SYMBOL OF ACCESSIBILITY, WITH BRAILLE AT ALL STAIRS, RESTROOMS, AND LEGAL HANDICAP EXITS. THE SIGN SHALL BE MOUNTED 48" MINIMUM AND 60" MAXIMUM ABOVE THE FINISHED FLOOR TO THE BASELINE OF THE BRAILLE CELLS ON THE LATCH SIDE OF THE DOOR AND ALONG SIDE THE DOOR PER ICC/ANSI A117.1 CHAPTER 7. SEE THE DIAGRAM BELOW FOR MORE INFORMATION.
 3. SEE ENLARGED PLANS FOR DIMENSIONS FOR ACCESSIBLE TOILET COMPARTMENTS.

TOILET NOTE 1: TOILET MOUNTING HEIGHTS
 17" MINIMUM TO 19" MAXIMUM STANDARD TO TOP OF SEAT FOR ACCESSIBILITY

URINAL NOTE 2: URINAL MOUNTING HEIGHTS
 24" STANDARD TO RIM
 17" MAXIMUM TO RIM FOR ACCESSIBILITY

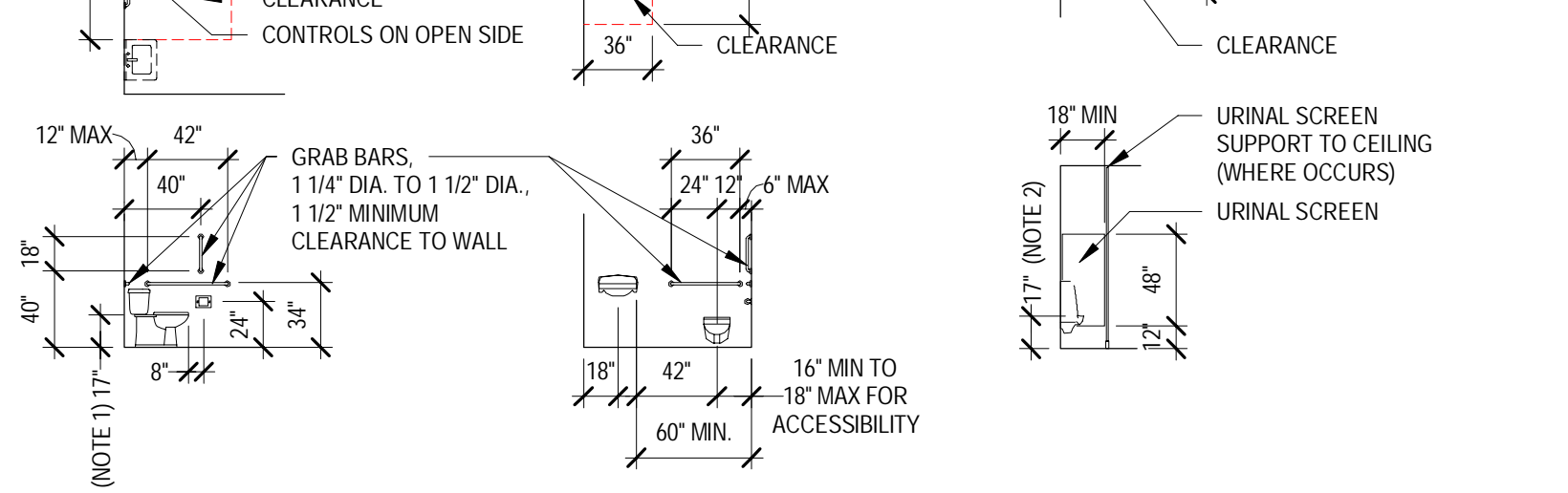
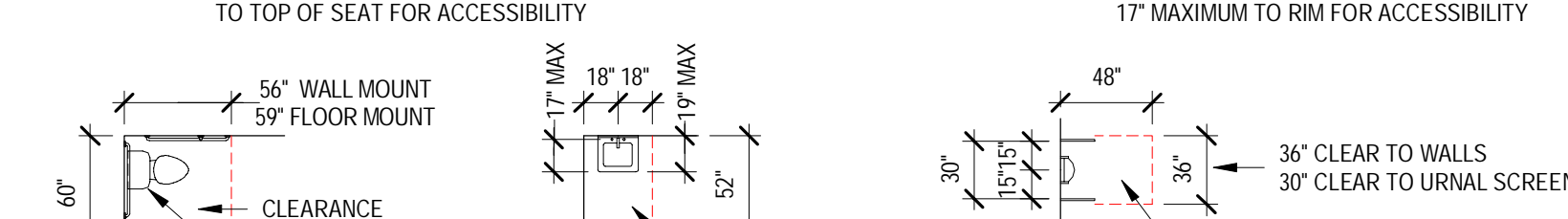
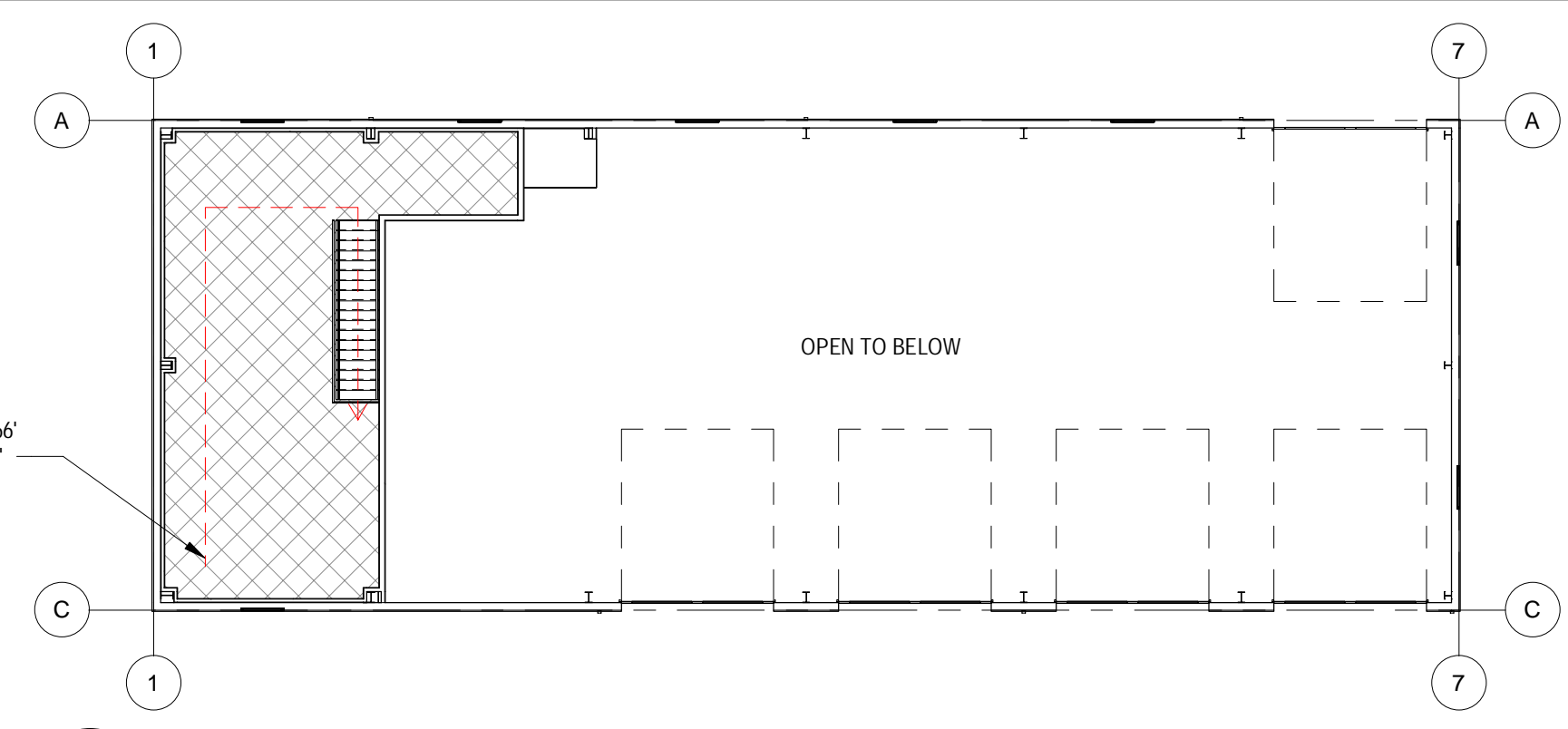


TABLE C402.4 - BUILDING ENVELOPE REQUIREMENTS - FENESTRATION
 NONMETAL FRAMING = U-0.34
 METAL FRAMING FIXED = U-0.34
 METAL FRAMING OPERABLE = U-0.36
 ENTRANCE DOORS = U-0.60



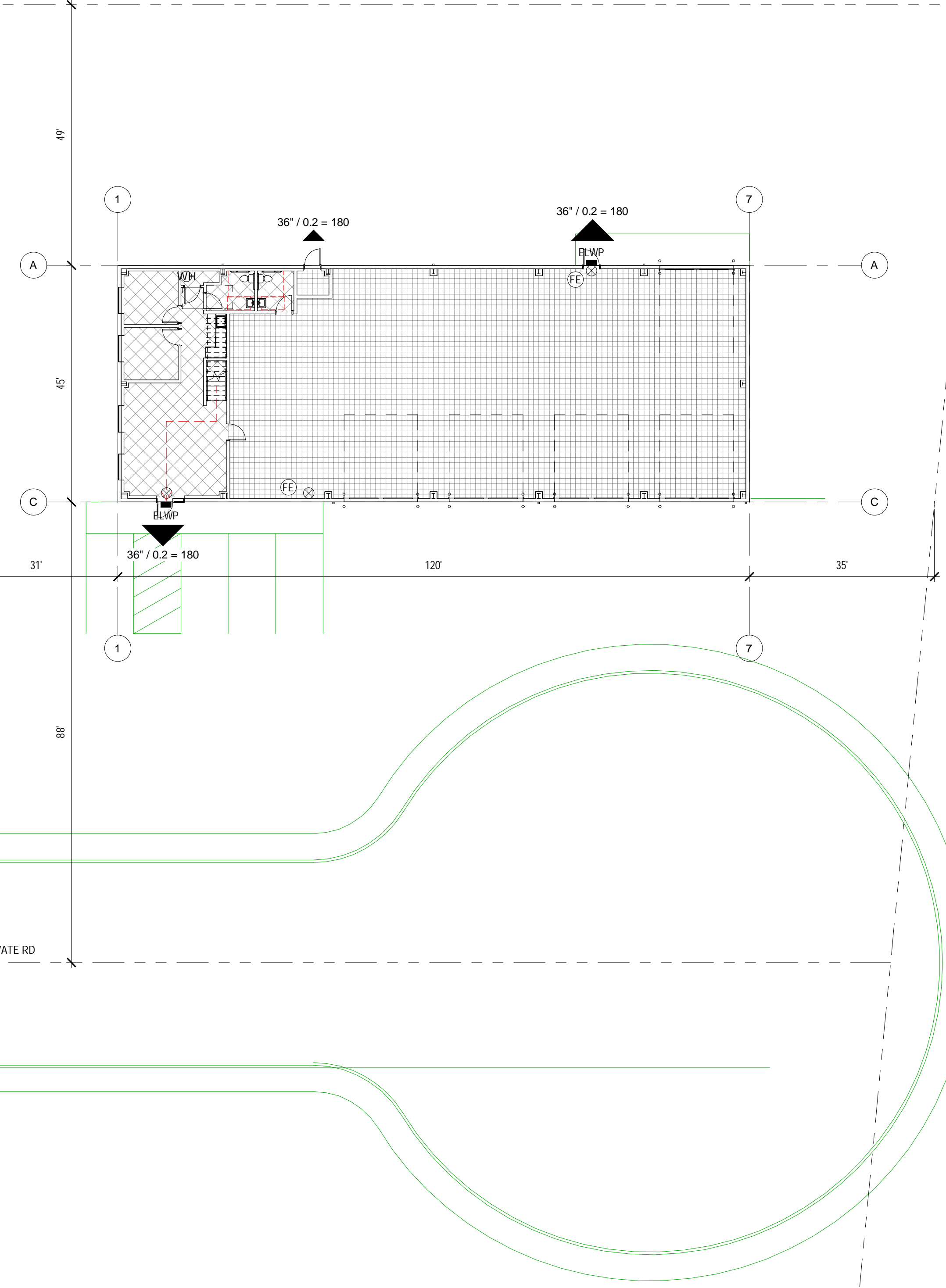
2 CODE PLAN - 2ND FLOOR
G-0.2 SCALE: 1/16" = 1'-0"

CODE PLAN LEGEND

- EGRESS PATH OF TRAVEL (LONGEST DISTANCE)
- XX' / X = XXX EGRESS WIDTH / WIDTH PER PERSON = OCCUPANT CAPACITY
- PRIMARY DIRECTION OF EGRESS TRAVEL
- SECONDARY MEANS OF EGRESS - PER ROOM (THIS IS AVAILABLE AS A MEANS OF EGRESS WITHIN THE ROOM ONLY - AS ACCESS IS LIMITED)
- EXIT LIGHT W/ DIRECTIONAL INDICATOR
- FIRE EXTINGUISHER CABINET (SEE FLOOR PLAN FOR LOCATIONS)
- 2-HR FIRE RATED WALL
- 1-HR FIRE RATED WALL
- NON RATED WALL
- X OCC CALCULATED ROOM OCCUPANCY

NOTE:
OCCUPANCY SHOWN FOR EGRESS SIZING ONLY. SEE CODE REVIEW FOR TOTAL OCCUPANCY COUNT.

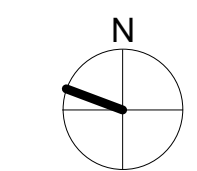
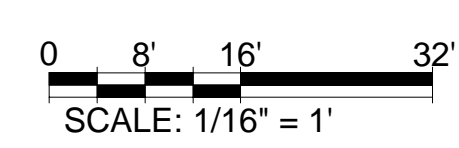
MARK	DATE	DESCRIPTION	BY



OCCUPANCY

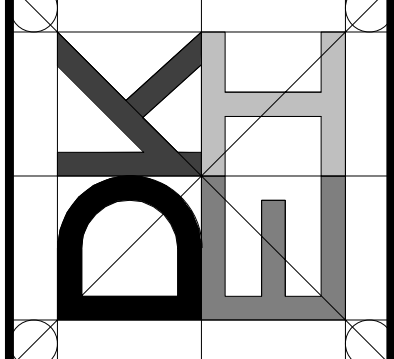
- BUSINESS
- STORAGE

1 CODE PLAN
G-0.2 SCALE: 1/16" = 1'-0"



9342 REGISTERED ARCHITECT
Devin Geisler
DEVIN G. GEISLER
STATE OF WASHINGTON

DKEI Architectural Services
P.O. BOX 485
HULLETT, WY 82720
(309) 336-5716
WWW.DKEIARCH.COM
WWW.DKEIARCH.COM



CLIENT: CHAD BAGLEY
PROJ. LOC.: 1418 E ST. HELENS ST., PASCO WA
PASCO - PEMB
CODE PLAN

PROJECT NUMBER:
20250306
ISSUE DATE:
06/25/2025

G-0.2
Sheet 3 of 17
Bar Measures 1 inch

GENERAL SPECIFICATIONS

01 GENERAL REQUIREMENTS

1) THE CONTRACTOR SHALL COMPLETE ALL WORK AS SPECIFIED OR INDICATED IN THE CONTRACT DOCUMENTS.

2) BEFORE ANY WORK AT THE SITE BEGINS THE CONTRACTOR SHALL SCHEDULE A CONFERENCE ATTENDED BY OWNER, CONTRACTOR, ARCHITECT/ENGINEER AND ANY OTHERS AS APPROPRIATE TO ESTABLISH A WORKING UNDERSTANDING OF THE WORK TO BEGIN. AT THIS CONFERENCE THE OWNER AND CONTRACTOR EACH SHALL DESIGNATE THE REPRESENTATIVE TO HAVE AUTHORITY TO TRANSMIT INSTRUCTIONS, RECEIVE INFORMATION, RENDER DECISIONS RELATIVE TO THE CONTRACT, AND OTHERWISE ACT ON BEHALF OF EACH RESPECTIVE PARTY.

3) CONTRACTOR SHALL CAREFULLY STUDY AND COMPARE THE CONTRACT DOCUMENTS AND VERIFY PERTINENT FIGURES THEREIN AND ALL APPLICABLE FIELD MEASUREMENTS, CODES, STANDARDS, LAWS OR REGULATIONS. CONTRACTOR SHALL REPORT ANY CONFLICT, ERROR, AMBIGUITY, OR DISCREPANCY WHICH CONTRACTOR DISCOVERS, OR HAS ACTUAL KNOWLEDGE AND SHALL OBTAIN CLARIFICATION FROM ARCHITECT/ENGINEER BEFORE PROCEEDING WITH ANY WORK AFFECTED THEREBY.

4) CONTRACTOR AND ANY SUBCONTRACTOR OR SUPPLIER SHALL NOT HAVE OR ACQUIRE ANY TITLE TO OR OWNERSHIP RIGHTS OF THE DRAWINGS, SPECIFICATIONS, OR OTHER DOCUMENTS (OR COPIES OF ANY THEREOF) PREPARED BY OR BEARING THE SEAL OF ARCHITECT/ENGINEER INCLUDING ELECTRONIC MEDIA EDITIONS. CONTRACTOR AND ANY SUBCONTRACTOR OR SUPPLIER SHALL NOT REUSE ANY SUCH DRAWINGS, SPECIFICATIONS, OR OTHER DOCUMENTS OR COPIES THEREOF ON EXTENSIONS OF THE PROJECT OR ANY OTHER PROJECT WITHOUT WRITTEN CONSENT OF OWNER AND ARCHITECT/ENGINEER.

5) CONTRACTOR SHALL BE FULLY RESPONSIBLE TO OWNER AND ARCHITECT/ENGINEER FOR ALL ACTS AND OMISSIONS OF THE SUBCONTRACTORS, SUPPLIERS, AND OTHER INDIVIDUALS OR ENTITIES PERFORMING OR FURNISHING ANY OF THE WORK JUST AS CONTRACTOR IS RESPONSIBLE FOR CONTRACTOR'S OWN ACTS AND OMISSIONS.

6) CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR SCHEDULING AND COORDINATING THE WORK OF SUBCONTRACTORS, SUPPLIERS, AND OTHER INDIVIDUALS OR ENTITIES PERFORMING ANY OF THE WORK UNDER DIRECT OR INDIRECT CONTRACT WITH THE CONTRACTOR. CONTRACTOR TO ENSURE THAT ALL DOCUMENTS RELATED TO THIS PROJECT HAVE BEEN DISTRIBUTED TO SUBCONTRACTORS IN FULL. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL ERRORS AND OMISSIONS OF SUB-CONTRACTORS.

7) UNLESS OTHERWISE AGREED UPON BY OWNER AND CONTRACTOR PRIOR TO BEGINNING WORK, CONTRACTOR SHALL OBTAIN AND PAY FOR ALL CONSTRUCTION PERMITS AND LICENSES. CONTRACTOR SHALL PAY ALL GOVERNMENT CHARGES AND INSPECTION FEES NECESSARY FOR THE PROSECUTION OF THE WORK. CONTRACTOR SHALL COMPLY WITH ALL LAWS AND REGULATIONS APPLICABLE TO THE PERFORMANCE OF THE WORK.

8) CONTRACTOR SHALL CONFINE CONSTRUCTION EQUIPMENT, STORAGE OF MATERIALS AND OPERATIONS OF WORKERS TO THE SITE AND OTHER AREAS PERMITTED BY LAWS AND REGULATIONS AND SHALL NOT UNREASONABLY ENCUMBER THE SITE AND OTHER AREAS WITH CONSTRUCTION EQUIPMENT AND MATERIALS. CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR ANY DAMAGE TO AND SUCH LAND OR AREA OR TO THE OCCUPANT THEREOF OR ANY ADJACENT LAND OR AREAS RESULTING FROM THE PERFORMANCE OF WORK.

9) OWNER RESERVES THE RIGHT TO PERFORM OTHER WORK RELATED TO THE PROJECT AT THE SITE WITH OWNER'S EMPLOYEES, OR THROUGH OTHER DIRECT CONTRACTS THEREOF OR HAVE OTHER WORK PERFORMED BY UTILITY OWNERS. OWNER WILL NOTIFY CONTRACTOR PRIOR TO PERFORMING WORK AND HAVE SOLE AUTHORITY AND RESPONSIBILITY FOR COORDINATING WORK.

10) ARCHITECT/ENGINEER OF RECORD MAY AUTHORIZE VARIATIONS IN THE WORK FROM THE REQUIREMENTS OF THE CONTRACT DOCUMENTS WHICH DO NOT INVOLVE ANY ADJUSTMENT IN THE CONTRACT PRICE OR THE CONTRACT TIME. THESE MAY BE ACCOMPLISHED BY A FIELD ORDER AND WILL BE BINDING ON THE OWNER AND ALSO ON CONTRACTOR WHO SHALL PERFORM THE WORK INVOLVED PROMPTLY. ALL OTHER CHANGES TO FOLLOW CHANGE ORDER PROCESS.

11) ARCHITECT/ENGINEER WILL HAVE AUTHORITY TO REJECT WORK WHICH ARCHITECT/ENGINEER BELIEVES WILL NOT PRODUCE A COMPLETED PROJECT THAT CONFORMS TO THE CONTRACT DOCUMENTS OR THAT WILL PREJUDICE THE INTEGRITY OF THE DESIGN CONCEPT OF THE COMPLETED PROJECT.

12) ARCHITECT/ENGINEER WILL NOT BE RESPONSIBLE FOR THE ACTS OR OMISSIONS OF CONTRACTOR OR OF ANY SUBCONTRACTOR, SUPPLIER OR OF ANY OTHER INDIVIDUAL OR ENTITY PERFORMING WORK.

13) OWNER MAY STOP WORK IF THE WORK IS DEFECTIVE OR CONTRACTOR FAILS TO SUPPLY SUFFICIENT SKILLED WORKERS OR SUITABLE MATERIALS OR EQUIPMENT, OR FAILS TO PERFORM THE WORK IN SUCH A WAY THAT THE COMPLETED WORK WILL CONFORM TO THE CONTRACT DOCUMENTS.

14) CONTRACTOR SHALL PROMPTLY CORRECT ALL DEFECTIVE WORK WHETHER OR NOT FABRICATED, INSTALLED OR COMPLETED OR IF WORK HAS BEEN REJECTED BY ARCHITECT/ENGINEER. CONTRACTOR SHALL REMOVE IT FROM THE PROJECT AND REPLACE WITH WORK THAT IS NOT DEFECTIVE. CONTRACTOR SHALL PAY ALL CLAIMS, COSTS, LOSSES AND DAMAGES (INCLUDING BUT NOT LIMITED TO ALL FEES AND CHARGES OF ARCHITECT/ENGINEERS, ATTORNEYS, AND OTHER PROFESSIONALS AND ALL COURT OR ARBITRATION OR OTHER DISPUTE COSTS) ARISING OUT OF SUCH CORRECTION OR REMOVAL AND COSTS FOR REPAIR OR REPLACEMENT.

15) CONTRACTOR SHALL PROVIDE AND PAY FOR SERVICE REQUIRED FOR CONSTRUCTION OPERATIONS. SERVICES INCLUDE BUT NOT LIMITED TO ELECTRICITY, LIGHTING, HEAT AND VENTILATION TELEPHONE SERVICE, WATER FOR CONSTRUCTION INCLUDING LANDSCAPE AND MAINTENANCE, SANITARY FACILITIES, BARRIERS INCLUDING TEMPORARY FENCING, ENCLOSURES, PROTECTION OF INSTALLED WORK, SECURITY, WATER AND DUST CONTROL, CLEANING DURING CONSTRUCTION AND PROJECT IDENTIFICATION.

16) PERMANENT FACILITIES MAY NOT BE USED DURING CONSTRUCTION. SUCH FACILITIES INCLUDE BUT NOT LIMITED TO, HVAC SYSTEMS, WATER SYSTEMS (SINKS AND TOILETS), AND PERMANENT IRRIGATION SYSTEMS.

17) ALL PRODUCTS AND MATERIALS TO BE NEW UNLESS NOTED OTHERWISE IN CONTRACT DOCUMENTS. DO NOT DELIVER PRODUCTS AND MATERIALS TO SITE UNTIL SUCH PRODUCTS AND MATERIALS ARE SCHEDULED TO BE INSTALLED. PROMPTLY INSPECT SHIPMENTS TO ASSURE PRODUCTS COMPLY WITH REQUIREMENTS. QUANTITIES ARE CORRECT, AND PRODUCTS ARE UNDAMAGED. STORE PRODUCTS IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. STORE SENSITIVE PRODUCTS IN WEATHER-TIGHT ENCLOSURES AND MAINTAIN TEMPERATURE AND HUMIDITY RANGES REQUIRED BY MANUFACTURER'S INSTRUCTIONS. AFTER INSTALLATION, PROVIDE COVERINGS TO PROTECT PRODUCTS FROM DAMAGE FROM TRAFFIC AND CONSTRUCTION OPERATIONS. REMOVE WHEN NO LONGER NEEDED.

18) INDOOR AIR QUALITY - ALL HVAC EQUIPMENT AND DUCTWORK TO BE SEALED DURING CONSTRUCTION. AFTER SUBSTANTIAL COMPLETION BUILDING AND NEW FURNISHINGS TO GO THROUGH "BAKE OUT" PROCEDURES. INTERIOR TEMPERATURE TO REMAIN ABOVE 90 DEG. F. FOR 72 HOURS. OPERATE SYSTEM FANS 24 HOURS A DAY FOR 10 DAYS. REBALANCE ALL AIR SYSTEMS AND REPLACE ALL FILTRATION MEDIA AFTER 10 DAY PERIOD.

19) CONTRACTOR TO PROVIDE OWNER WITH ALL MAINTENANCE AND OPERATIONS DOCUMENTATION FOR INSTALLED PRODUCTS AT SUBSTANTIAL COMPLETION. CONTRACTOR TO VERIFY ALL WARRANTY DOCUMENTS ARE IN PROPER FORM AND ARE IN EFFECT AND DATED TO MEET MANUFACTURER'S REQUIREMENTS.

02 SITE WORK

1) CONTRACTOR TO EXCAVATE SUBSOIL REQUIRED FOR BUILDING FOUNDATIONS, CONSTRUCTION OPERATIONS AND OTHER WORK. EXCAVATION SHALL NOT INTERFERE WITH 46 DEGREE BEARING SPLAY OF ANY FOUNDATION. REMOVE FROM SITE LUMPED SUBSOIL, BOULDERS, ROCKS LARGER THAN 3 INCHES AND DEBRIS. HAND TRIM EXCAVATION AND LEAVE FREE OF LOOSE MATTER.

2) ALL UNDERGROUND UTILITIES AND STRUCTURES ARE NOT SHOWN ON THE DRAWINGS. CONTRACTOR TO VERIFY LOCATION PRIOR TO EXCAVATION. DAMAGE TO UTILITIES SHALL BE REPAIRED AT NO COST TO THE OWNER.

3) REMOVE ALL VEGETATION NOT IDENTIFIED TO REMAIN. GRADE AND ROUGH CONTOUR BUILDING SITE, THEN GRADE AND ROUGH CONTOUR REMAINING SITE. PROTECT BENCH MARKS WHICH ARE NOT AFFECTED BY NEW CONSTRUCTION. TOPSOIL TO BE FREE OF ROOTS AND ROCKS LARGER THAN 1/2 INCH, SUBSOIL AND DEBRIS. IMPORTED FILL SHALL BE FREE OF FOREIGN MATERIAL. DO NOT BURY CONCRETE OR PAVEMENT ON THE SITE. EXCAVATED SUBSOIL TO BE USED TO FILL LOW AREAS OF SITE. HAUL OFF EXTRA MATERIAL AND DISPOSE OF IN APPROVED MANNER. COMPACT AREAS OF FILL IN 8 INCH MAXIMUM LIFTS AT OPTIMUM MOISTURE AND COMPACT TO 95% OF MAXIMUM DRY DENSITY. REMOVE ALL RUTS AND SOFT SPOTS. SUBGRADE TO BE PLUS OR MINUS ONE TENTH OF ONE FOOT FROM THAT SHOWN ON DRAWINGS.

4) FINAL GRADE SITE TO PLUS OR MINUS 1 INCH AFTER ALL MAJOR WORK IS DONE. ALL GRADES TO SLOPE MINIMUM 2% AWAY FROM BUILDING EXTERIOR FOR THE FIRST 3 FEET PERPENDICULAR FROM THE FACE OF THE BUILDING. TILL TOP 3 INCHES OF SOIL AFTER SPREADING COMPOST ON AREAS TO RECEIVE LANDSCAPING.

03 CONCRETE

1) CONCRETE INSTALLER TO BE EXPERIENCED AND QUALIFIED TO PERFORM WORK. ALL CONCRETE TO BE OBTAINED FROM THE SAME SOURCE AND COMPLY WITH ACI PUBLICATIONS AND INSTALLED PER ASTM STANDARDS.

2) STEEL REINFORCEMENT TO COMPLY WITH CRSI MANUAL OF STANDARD PRACTICE. CLEAN ALL REINFORCEMENT OF LOOSE RUST AND MILL SCALE, DIRT, ICE AND OTHER FOREIGN MATERIALS. INSTALL WELDED WIRE FABRIC IN LONGEST PRACTICABLE LENGTHS ON SUPPORTS SPACED TO MINIMIZE SAGGING.

3) BEFORE PLACING CONCRETE VERIFY INSTALLATION OF ALL FORMWORK, REINFORCING AND EMBEDDED ITEMS ARE COMPLETE AND ALL INSPECTIONS REQUIRED HAVE BEEN COMPLETED AND APPROVED.

4) ALL CONCRETE SURFACES TO BE FINISHED ACCORDING TO INDUSTRY STANDARDS. SEE DRAWINGS FOR LOCATIONS OF SPECIAL FINISH REQUIREMENTS. TROWEL FINISH ALL SURFACES AND FLOOR SLABS EXPOSED TO VIEW OR TO BE COVERED WITH FLOORING MATERIALS UNLESS NOTED OTHERWISE. FINE BROOM FINISH TO BE APPLIED TO ALL EXTERIOR PLATFORMS, STEPS AND RAMPS UNLESS NOTED OTHERWISE. BROOM FINISH TO RUN PERPENDICULAR TO MAIN TRAFFIC ROUTE. CHAMFER ALL EXTERIOR CORNERS AND EDGES OF PERMANENTLY EXPOSED SURFACES.

5) PROTECT FRESHLY PLACED CONCRETE FROM PREMATURE DRYING AND EXCESSIVE COLD OR HOT TEMPERATURES. CONCRETE IS NOT TO BE POURED ON DAYS WITH ANTICIPATED PRECIPITATION UNLESS DIRECTED OTHERWISE.

6) EACH CONCRETE POUR TO BE DONE WITHOUT INTERRUPTION. NO MORE THAN 30 MINUTES BETWEEN LOADED TO PREVENT COLD JOINTS. CONCRETE TO BE POURED NEAR FINAL LOCATION TO AVOID EXCESSIVE WORKING. CONCRETE IS NOT TO BE THINNED FOR EASIER WORKING.

04 MASONRY

1) ALL CMU SHALL CONFORM TO ASTM C 140 FOR COMPRESSIVE STRENGTH. MORTAR TO COMPLY WITH ASTM C 270. ALL CMU TO HAVE INTEGRAL WATER REPELLENT IN DESING MIX U.N.O.

2) USE FULL SIZE UNITS WITHOUT CUTTING IF POSSIBLE. IF CUTTING IS REQUIRED USE MOTOR DRIVEN SAWS AND PROVIDE CLEAN, SHARP, UNCHIPPED EDGES. ALLOW UNITS TO DRY BEFORE LAYING UNLESS SPECIFIED OTHERWISE.

3) LINES AND LEVELS - FOR BED JOINTS AND TOP SURFACES OF WALLS SHALL NOT VARY FROM LEVEL OR VERTICAL LINES AND SURFACES FROM PLUMB MORE THAN 1/4" IN 10 FEET OR 1/2" MAXIMUM. OPENINGS, CORNERS REVEALS, EXPANSION AND CONTROL JOINTS SHALL NOT VARY MORE THAN 1/8" IN 10 FEET FROM LEVEL AND PLUMB.

4) LAYOUT WALLS IN ADVANCE FOR ACCURATE SPACING AND UNIFORM JOINT THICKNESS. DO NOT USE CMU UNITS LESS THAN 4" OR LESS THAN HALF A FULL SIZE UNIT WHICHEVER IS GREATER.

5) MORTAR JOINTS - TOOL JOINTS WITH A ROUND JOINTER HAVING A DIAMETER OF 1/8" OR LARGER. RAKE JOINTS TO UNIFORM DEPTH AND WITH CLEAN SIDES. CLEAN SURFACE OF MASONRY OR STONE AS WORK PROGRESSES. FINAL CLEANING TO BE PERFORMED NO FEWER THAN SIX DAYS AFTER COMPLETION. DO NOT USE CLEANING METHODS THAT COULD DAMAGE SURFACE OR MORTAR JOINTS.

6) FLASHING - INSTALL EMBEDDED FLASHING AND WEEP HOLES IN MASONRY AT SHELF ANGLES, LINTELS, LEDGES AND OTHER OBSTRUCTIONS TO DOWNWARD FLOW OF WATER IN WALL. PREPARE MASONRY SURFACES SO THEY ARE SMOOTH AND FREE FROM PROJECTIONS THAT COULD PUNCTURE FLASHING. FLASHING TO EXTEND MINIMUM 6 INCHES BEYOND ENDS AND TURN UP NOT LESS THAN 2 INCHES TO FORM END DAMS.

7) WASTE - DO NOT USE WASTE AS FILL MATERIAL ON SITE. REMOVE EXCESS MASONRY UNITS AND MORTAR WASTE AND LEGALLY DISPOSE OF OFF SITE. EXCESS MASONRY UNITS THAT ARE NOT USED AND STILL IN GOOD CONDITION ARE TO BE RETURNED TO OWNER AND LOCATED AND STORED PER OWNERS DIRECTION.

05 METAL

1) SET BEARING AND LEVELING PLATES ON WEDGES, SHIMS OR LEVELING NUTS. AFTER BEARING MEMBERS HAVE BEEN POSITIONS AND PLUMBED, TIGHTEN ANCHOR BOLTS. DO NOT REMOVE WEDGES OR SHIMS BUT, IF PROTRUDING, CUT OFF FLUSH WITH EDGE OF BEARING PLATE BEFORE PACKING WITH NONSHRINK GROUT. PACK GROUT SOLIDLY BETWEEN BEARING SURFACES TO ENSURE THAT NO VOIDS REMAIN.

2) IMMEDIATELY AFTER ERECTION, CLEAN FIELD WELDS, BOLTED CONNECTIONS, AND ABRADED AREAS. PAINT UNCOATED AND ABRADED AREAS WITH THE SAME MATERIAL AS USED FOR SHOP PAINTING. REPAIR GALVANIZED SURFACES TO COMPLY WITH ASTM A 780.

3) SET RAILINGS IN LOCATION, ALIGNMENT, AND ELEVATION MEASURED FROM ESTABLISHED LINES AND LEVELS AND FREE OF RACK. SET POSTS PLUMB WITHIN A TOLERANCE OF 1/16" IN 3 FEET. COAT CONCEALED SURFACES THAT WILL BE IN CONTACT WITH GROUT, CONCRETE, MASONRY, WOOD OR DISSIMILAR METALS WITH A HEAVY COAT OF BITUMINOUS PAINT. SECURE RAILINGS AND END FLANGES TO BUILDING USING APPROVED FASTENING METHODS.

06 WOOD

1) SET ROUGH CARPENTRY TO REQUIRED LEVELS AND LINES WITH MEMBERS PLUMB, TRUE TO LINE, CUT, AND FITTED. FIT ROUGH CARPENTRY TO OTHER CONSTRUCTION. SCRIBE AND COPE AS NEEDED FOR ACCURATE FIT. LOCATE NAILERS, BLOCKING, AND SIMILAR SUPPORTS TO COMPLY WITH REQUIREMENTS FOR ATTACHING OTHER CONSTRUCTION.

2) PROTECT ROUGH CARPENTRY FROM WEATHER. IF, DESPITE PROTECTION, ROUGH CARPENTRY BECOMES WET APPLY BORATE TREATMENT PER MANUFACTURER'S RECOMMENDATIONS OR REPLACE WITH NEW MATERIALS.

3) DO NOT SPLICE MEMBERS BETWEEN SUPPORTS. ATTACH PLYWOOD SHEATHING AND SUBFLOOR PANELS TO SUPPORTS WITH MANUFACTURER'S RECOMMENDED PANEL ADHESIVE AND FASTENERS. FASTEN PANEL WITH SCREWS SET BELOW FACE.

4) WHERE TREATED LUMBER IS INSTALLED ADJACENT TO METAL, INSTALL CONTINUOUS FLEXIBLE FLASHING SEPARATOR BETWEEN WOOD AND METAL.

5) PRIME ALL LUMBER AND MOLDINGS TO BE PAINTED INCLUDING BOTH FACES AND EDGES. CUT TO REQUIRED LENGTHS AND PRIME ENDS.

6) INSTALL STAIRS WITH NO MORE THAN 3/16" VARIATION BETWEEN ADJACENT TREADS AND RISERS AND WITH NO MORE THAN 3/8" VARIATION BETWEEN LARGEST AND SMALLEST TREADS AND RISERS WITH EACH FLIGHT.

7) INSTALL FLAT-GRAIN LUMBER WITH BARK SIDE EXPOSED TO WEATHER. INSTALL TRIM WITH MINIMUM NUMBER OF JOINTS PRACTICAL, USING FULL-LENGTH PIECES FROM MAXIMUM LENGTHS OF LUMBER AVAILABLE. DO NOT USE PIECES LESS THAN 24 INCHES LONG EXCEPT WHERE NECESSARY. USE SCARF JOINTS FOR END-TO-END JOINTS. STAGGER END JOINTS IN ADJACENT AND RELATED MEMBERS. FIT EXTERIOR JOINTS TO EXCLUDE WATER. COPE AT RETURNS AND MITER AT CORNERS. SEAL BUTT JOINTS AT INSIDE AND OUTSIDE CORNERS AND AT TRIM LOCATIONS.

8) BEFORE INSTALLING INTERIOR FINISH CARPENTRY, CONDITION MATERIALS TO AVERAGE PREVAILING HUMIDITY IN INSTALLATION AREAS FOR A MINIMUM OF 24 HOURS UNLESS NOTED OTHERWISE BY MANUFACTURER'S INSTRUCTIONS.

07 - THERMAL AND MOISTURE PROTECTION

1) PREPARE SURFACES AND INSTALL WATER PROOFING PER MANUFACTURER'S WRITTEN INSTRUCTIONS. ACCURATELY ALIGN SHEETS AND MAINTAIN UNIFORM MINIMUM LAP WIDTHS AND END LAPS. OVERLAP AND SEAL SEAMS, AND STAGGER END LAPS TO ENSURE WATERTIGHT INSTALLATION. IMMEDIATELY INSTALL PROTECTIVE MATERIALS OVER WATERPROOFING. CORRECT DEFICIENCIES IN OR REMOVE WATERPROOFING THAT DOES NOT COMPLY WITH REQUIREMENTS; REPAIR SUBSTRATES AND REAPPLY.

2) INSTALL INSULATION THAT IS UNDAMAGED, DRY, AND UNOILED AND THAT HAS NOT BEEN LEFT EXPOSED TO ICE, RAIN, OR SNOW AT ANY TIME. EXTEND INSULATION TO ENVELOP ENTIRE AREA TO BE INSULATED. CUT AND FIT TIGHTLY AROUND OBSTRUCTIONS AND FILL VOIDS WITH INSULATION. STAGGER END JOINTS AND TIGHTLY ABUT INSULATION UNITS.

3) PLACE VAPOR RETARDER AS INDICATED ON DRAWINGS AND PER CODE REQUIREMENTS. EXTEND VAPOR RETARDER TO EXTREMITIES OF AREAS TO PROTECT FROM VAPOR TRANSMISSION. SECURE VAPOR RETARDER IN PLACE WITH ADHESIVES OR OTHER ANCHORAGE SYSTEM AS INDICATED. FASTEN VAPOR RETARDER TO FRAMING AT TOP, END AND BOTTOM EDGES; AT PERIMETER OF WALL OPENINGS AND AT LAP JOINTS. SEAL JOINTS CAUSED BY PIPES, CONDUITS, ELECTRICAL BOXES, AND SIMILAR ITEMS PENETRATING VAPOR RETARDER WITH VAPOR-RETARDER TAPE TO CREATE AN AIRTIGHT SEAL BETWEEN PENETRATING OBJECTS AND VAPOR RETARDER. REPAIR TEARS OR PUNCTURES IN VAPOR RETARDER IMMEDIATELY BEFORE CONCEALMENT BY OTHER WORK.

4) INSTALL UNDERLAYMENT FOR ALL EXTERIOR WEATHERING PRODUCTS PER MANUFACTURER'S RECOMMENDATIONS. INSTALL METAL FLASHING AND OTHER SHEET METAL TO COMPLY WITH REQUIREMENTS IN THE NRCA ROOFING AND WATERPROOFING MANUAL.

5) SEALANTS - COMPLY WITH RECOMMENDATIONS IN ASTM C 1193 FOR USE OF JOINT SEALANTS AS APPLICABLE TO MATERIALS, APPLICATIONS, AND CONDITIONS INDICATED. IMMEDIATELY AFTER SEALANT APPLICATION AND BEFORE SKINNING OR CURING BEGINS, TOOL SEALANTS ACCORDING TO REQUIREMENTS SPECIFIED TO FORM SMOOTH UNIFORM BEADS OF CONFIGURATION INDICATED TO ELIMINATE AIR POCKETS AND TO ENSURE CONTACT AND ADHESION OF SEALANT WITH SIDES OF JOINT. PROTECT ADJACENT MATERIALS AND CLEAN OFF EXCESS SEALANT PER MANUFACTURER'S INSTRUCTIONS.

08 OPENINGS

1) DOORS - INSTALL DOORS TO COMPLY WITH MANUFACTURER'S WRITTEN INSTRUCTIONS AND REFERENCE QUALITY STANDARD. ALIGN AND FIT DOORS IN FRAMES WITH UNIFORM CLEARANCES AND BEVELS. SEAL EDGES OF DOORS. ADJUST HARDWARE AND MOVING PARTS TO FUNCTION SMOOTHLY AND SO THAT DOORS OPERATE EASILY, FREE OF WARP, TWIST, OR DISTORTION.

2) WINDOWS - COMPLY WITH MANUFACTURER'S WRITTEN INSTRUCTION FOR INSTALLING WINDOWS, HARDWARE, ACCESSORIES, AND OTHER COMPONENTS. INSTALL WINDOWS LEVEL, PLUMB, SQUARE, TRUE TO LINE, WITHOUT DISTORTION, ANCHORED SECURELY IN PLACE TO STRUCTURAL SUPPORT, AND IN PROPER RELATION TO WALL FLASHING AND OTHER ADJACENT CONSTRUCTION TO PRODUCE WEATHERTIGHT CLOSURE. ADJUST OPERATION FOR TIGHT FIT AND CONTACT POINTS AND WEATHER STRIPPING FOR SMOOTH OPERATION. CLEAN EXPOSED SURFACES IMMEDIATELY AFTER INSTALLING WINDOWS. REMOVE EXCESS SEALANTS, GLAZING MATERIALS, DIRT AND OTHER SUBSTANCES. REMOVE AND REPLACE WIDOWS IF BROKEN, CHIPPED, CRACKED, ABRADED, OR DAMAGED DURING CONSTRUCTION PERIOD.

09 FINISHES

1) INSPECT FINISH MATERIALS BEFORE INSTALLATION. REJECT MATERIALS THAT ARE WET, MOISTURE DAMAGED, AND MOLD DAMAGED.

2) GYPSUM BOARD FINISH LEVEL PER ASTM C840. FINISH PANELS TO LEVEL 3 MINIMUM IN AREAS TO BE LEFT UNFINISHED. FINISH PANELS TO LEVEL 4 IN ALL OTHER AREAS UNLESS NOTED OTHERWISE. JOINT COMPOUND SHALL BE SMOOTH AND FREE OF TOOL MARKS AND RIDGES. PREPARE AND APPLY PRIMER TO GYPSUM PANELS AND OTHER SURFACES RECEIVING TEXTURE FINISHES. MIX AND APPLY FINISH USING POWERED SPRAY EQUIPMENT, TO PRODUCE A UNIFORM TEXTURE FREE OF STARVED SPOTS OR OTHER EVIDENCE OF THIN APPLICATION OR OF APPLICATION PATTERNS. PROTECT ADJACENT SURFACES FROM DRYWALL COMPOUND AND TEXTURE FINISHES AND PROMPTLY REMOVE FROM FLOORS AND OTHER NO-DRYWALL SURFACES. REPAIR SURFACES STAINED, MARRED, OR OTHERWISE DAMAGED DURING DRYWALL APPLICATION.

3) DO NOT INSTALL ANY FINISH MATERIALS UNTIL ALL GYPSUM BOARD FINISHING PROCEDURES HAVE BEEN COMPLETED INCLUDING TEXTURE AND PAINT.

4) TILING - VERIFY THAT SUBSTRATES FOR SETTING TILE ARE FIRM, DRY, CLEAN, FREE OF COATINGS THAT ARE INCOMPATIBLE WITH TILE-SETTING MATERIALS. FILL CRACKS, HOLES, AND DEPRESSION IN SUBSTRATES. PROVIDE MANUFACTURER'S STANDARD TRIM SHAPES WHERE NECESSARY TO ELIMINATE EXPOSED TILE EDGES. LAY TILEWORK TO MINIMIZE THE USE OF PIECES THAT ARE LESS THAN HALF OF A TILE. PROVIDE UNIFORM JOINT WIDTHS AND SET TILE PLUMB, LEVEL AND TRUE WITHIN A TOLERANCE OF 1/16" IN 3 FEET UNLESS OTHERWISE DIRECTED. WHERE JOINTS OCCUR IN SUBSTRATE LOCATE TILE JOINTS DIRECTLY ABOVE. SEAL ALL GROUT JOINTS UNLESS DIRECTED OTHERWISE.

5) INSTALL FLOORING PER MFR'S WRITTEN INSTRUCTIONS OVER APPROPRIATE SUBSTRATE. PROTECT INSTALLED FLOORING DURING REMAINDER OF CONSTRUCTION PERIOD BY COMPLETELY COVERING WITH HEAVY KRAFT PAPER OR OTHER SUITABLE MATERIAL. DO NOT USE PLASTIC SHEET OR FILM THAT MIGHT CAUSE CONDENSATION. OVERLAP SEAMS OF PROTECTIVE MATERIALS MINIMUM OF 6 INCHES. TAPE SEAMS TO FORM CONTINUOUS PROTECTIVE BARRIER. DO NOT FASTEN, TAPE OR OTHERWISE CONNECT PAPER TO FLOORING OR ADJACENT FINISHED SURFACES.

6) PAINT - APPLY PAINTS ACCORDING TO MANUFACTURER'S WRITTEN INSTRUCTIONS. APPLY PAINTS TO PRODUCE SURFACE FINISH WITHOUT CLOUDINESS, SPOTTING, HOLIDAYS, LAPS, BRUSH MARKS, ROLLER TRACKING, RUNS, SAGS, ROFINESS, OR OTHER SURFACE IMPERFECTIONS. CUT IN SHARP LINES AND COLOR BREAKS. PROTECT WORK OF OTHER TRADES AGAINST DAMAGE FROM PAINT APPLICATION. CORRECT DAMAGED WORK OF OTHER TRADES BY CLEANING, REPAIRING, REPLACING, AND REFINISHING, AS APPROVED BY ARCHITECT AND LEAVE IN AN UNDAMAGED CONDITION. AFTER COMPLETION OF OTHER TRADES RETURN AND TOUCH-UP AND RESTORE DAMAGED OR DEFACED PAINTED SURFACES.

10 SPECIALTIES

1) SIGNAGE - PROVIDE SIGNAGE THAT CONFORMS TO THE REQUIREMENTS OF ALL REGULATORY AGENCIES HOLDING JURISDICTION. PROVIDE ADDRESS ON EXTERIOR OF BUILDING AS REQUIRED BY LOCAL JURISDICTION AND CLEARLY VISIBLE FROM THE MAIN ACCESS STREET. COORDINATE WITH OWNER FOR MATERIAL AND OTHER REQUIREMENTS. ALL INTERIOR SIGNS TO BE PROVIDED AND INSTALLED AS REQUIRED BY CODE. INSTALL SIGNS WITH CONCEALED FASTENERS UNLESS NOTED OTHERWISE.

2) TOILET, BATH AND LAUNDRY ACCESSORIES. CONTRACTOR SHALL COMPLY WITH LOCAL AND STATE BUILDING CODES FOR MOUNTED CONTROLS AND FIXTURES. REFER TO CURRENT ICC/ANSI A117.1 CODES FOR MOUNTING HEIGHTS AND GENERAL REQUIREMENTS.

3) FIRE PROTECTION - CONTRACTOR TO PROVIDE AND INSTALL PORTABLE FIRE EXTINGUISHERS AS REQUIRED BY CODE. COORDINATE WITH ARCHITECT AND OWNER FOR EXACT LOCATIONS AND ADDITIONAL INFORMATION.

4) CLOSETS - CONTRACTOR TO INSTALL CLOSET SHELF AND ROD IN ALL CLOSETS UNLESS NOTED OTHERWISE. SHELF TO BE MADE OF 3/4" THICK BY 1 1/4" MINIMUM DEPTH MELAMINE-FACED PARTICLEBOARD WITH RADIUSED PREFINISHED FRONT EDGE. SHELF CLEATS SHALL BE 3/4" BY 3-1/2" CONTINUOUS BOARDS WITH HOLE AND NOTCH TO RECEIVE CLOTHES RODS. SHELF BRACKETS WITH ROD SUPPORT SHALL BE PRIME PAINTED FORMED STEEL PER BHMA A156.16, B04051. INSTALL SHELF/ROD BRACKETS ACCORDING TO MANUFACTURER'S WRITTEN INSTRUCTIONS AND AT 36" ON CENTER MAXIMUM. CLOSET RODS SHALL BE 1-5/16" DIAMETER CHROME-PLATED STEEL TUBES COMPLYING WITH BHMA A156.16, L03131. INSTALL WITH MINIMUM NUMBER OF JOINTS PRACTICAL, USING FULL-LENGTH PIECES FROM MAXIMUM LENGTHS AVAILABLE. MITER RETURNS AND OUTSIDE CORNERS. COPE INSIDE CORNERS TO PRODUCE TIGHT-FITTING JOINTS WITH FULL-SURFACE CONTACT THROUGHOUT LENGTH OF JOINT. SCARF JOINTS FOR END-TO-END CONDITIONS.

11 EQUIPMENT

1) CONTRACTOR TO PROVIDE AND INSTALL ALL EQUIPMENT INDICATED ON DRAWINGS UNLESS NOTED OTHERWISE. EQUIPMENT TO BE INSTALLED AS SPECIFIED BY MANUFACTURER. CONTRACTOR TO VERIFY CLEARANCES REQUIRED BY EQUIPMENT WILL BE SATISFIED IN LOCATIONS SHOWN ON DRAWINGS. CONTRACTOR TO NOTIFY ARCHITECT/ENGINEER FOR RESOLUTION OF ANY CONFLICTS PRIOR TO BEGINNING CONSTRUCTION.

12 FURNISHINGS

1) BLINDS - ALL WINDOWS TO RECEIVE BLINDS UNLESS NOTED OTHERWISE. CONTRACTOR TO PROVIDE VERTICAL LOUVER BLINDS WITH FLAT PERFORATED PVC VANES UNLESS NOTED OTHERWISE. COORDINATE WITH OWNER FOR SPECIFIC REQUIREMENTS.

2) CASEWORK - ALL CASEWORK TO COMPLY WITH "ARCHITECTURAL WOODWORK STANDARDS". ALL CASEWORK INDICATED IN DRAWINGS ARE FOR ESTIMATING PURPOSES ONLY. CONTRACTOR TO SCHEDULE A MEETING WITH THE CASEWORK SUPPLIER, OWNER AND ARCHITECT FOR FINAL DESIGN REQUIREMENTS. PROVIDE CUSTOM GRADE CASEWORK MINIMUM. CONTRACTOR SHALL PROVIDE ALL HARDWARE FOR COMPLETE INSTALLATION. COORDINATE WITH OWNER FOR SPECIFIC LAYOUT AND FINISH REQUIREMENTS. CONTRACTOR TO PROVIDE SHOP DRAWINGS INDICATING ALL CASEWORK AND HARDWARE FOR APPROVAL BY OWNER.

3) COUNTERTOPS - CONTRACTOR TO PROVIDE ALL COUNTERTOPS AS SHOWN ON DRAWINGS. CONTRACTOR TO VERIFY BLOCKING IN WALL IS ADEQUATE TO SUPPORT COUNTERTOPS. INSTALL WITH MINIMUM NUMBER OF JOINTS PRACTICAL, USING FULL-LENGTH PIECES FROM MAXIMUM LENGTHS AVAILABLE. PROVIDE CUTOFFS FOR APPLIANCES, PLUMBING FIXTURES, ELECTRICAL WORK, AND SIMILAR ITEMS. ALL COUNTERS TO RECEIVE 4" BACKSPLASH OF SIMILAR FINISH THE FULL LENGTH OF BACK WALL AND AT WALLED ENDS UNLESS NOTED OTHERWISE. ALL EXPOSED EDGES TO BE FINISHED AS DIRECTED BY OWNER. SEAL ALL JUNCTURES OF TOPS, SPLASHES AND WALLS WITH MILDEW-RESISTANT SILICONE SEALANT AS RECOMMENDED BY COUNTERTOP MANUFACTURER. SECURE BACKSPLASHES WITH CONCEALED FASTENERS TO COUNTER AND ADHERE TO WALL.

NOTE: SPECIFICATIONS PROVIDED ON THIS SHEET ARE TYPICAL. CONTRACTOR TO CONFIRM WITH OWNER APPLICABILITY OF ALL NOTES INDICATED ON THIS SHEET.

SIGNATURE OF APPROVAL

I CERTIFY THAT I HAVE READ AND INSPECTED THE INFORMATION INCLUDED ON THIS SHEET AND AGREE TO THE INFORMATION INDICATED. ANY AMENDMENTS TO THE REQUIREMENTS INDICATED MUST BE IN WRITING AND APPROVED BY BOTH THE CONTRACTOR AND OWNER.

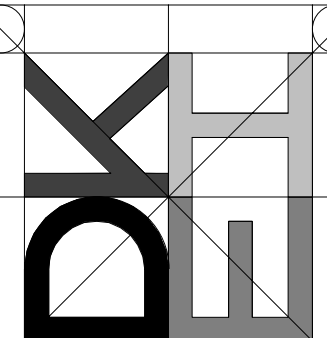
CONTRACTOR:

OWNER:

MARK	DATE	DESCRIPTION	BY

9342 REGISTERED ARCHITECT
Devlin Geisler
 DEVIN G. GEISLER
 STATE OF WASHINGTON

DKEI Architectural Services
 PO BOX 485
 HULLETT, WY 82720
 (307) 336-5716
 WWW.DKEIARCH.COM
 WWW.DKEI-LLC.COM



CLIENT: CHAD BAGLEY
 PROJ. LOC.: 1418 E ST. HELENS ST., PASCO WA
 PASCO - PEWB
GENERAL SPECIFICATIONS

PROJECT NUMBER: 20250306
ISSUE DATE: 06/25/2025

G-0.5
 Sheet 4 of 17
 Copyright DKEI/PLLC
 Bar Measures 1 inch

**AISC 360
REQUIRED SPECIAL INSPECTIONS OF STEEL CONSTRUCTION**

AISC 360 TABLE N5.6.1: INSPECTION TASKS PRIOR TO BOLTING	CONTINUOUS SPECIAL INSPECTION	PERIODIC SPECIAL INSPECTION	REFERENCED STANDARD
1. HIGH STRENGTH BOLTING IS REQUIRED	-	X	AISC 360 TABLE N5.6.1
2. USE TURN OF THE NUT METHOD FOR TIGHTENING	-	X	AISC 360 TABLE N5.6.1

**TABLE 1705.3
REQUIRED SPECIAL INSPECTIONS AND TESTS OF CONCRETE CONSTRUCTION**

TYPE	CONTINUOUS SPECIAL INSPECTION	PERIODIC SPECIAL INSPECTION	REFERENCED STANDARD
1. INSPECT REINFORCEMENT AND VERIFY PLACEMENT.	-	X	ACI 318: CH.20, 25.2, 25.3, 26.6.1-26.6.3
3. INSPECT ANCHORS CAST IN CONCRETE.	-	X	ACI 318: 17.8.2
14. INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED.	-	X	ACI 318: 26.11.1.2(b)

**TABLE 1705.6
REQUIRED SPECIAL INSPECTIONS AND TESTS OF SOILS**

TYPE	CONTINUOUS SPECIAL INSPECTION	PERIODIC SPECIAL INSPECTION
1. VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY.	-	X
2. VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.	-	X
4. VERIFY USE OF PROPER MATERIALS, DENSITIES & LIFT THICKNESS DURING PLACEMENT AND COMPACTION OF COMPACTED MATERIAL.	-	X
5. PRIOR TO PLACEMENT OF COMPACTED FILL, INSPECT SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.	-	X

**TABLE 3.1.2 (TMS 402)
MINIMUM SPECIAL INSPECTIONS REQUIREMENTS FOR MASONRY CONSTRUCTION**

INSPECTION TASK	CONTINUOUS SPECIAL INSPECTION	PERIODIC SPECIAL INSPECTION	REFERENCED STANDARD	
			TMS 402 ACI 530/ASCE 5	TMS 602 ACI 530.1/ASCE 6
2B. CONSTRUCTION OF MORTAR JOINTS.	-	X	-	ART. 3.3B
2D. LOCATION OF REINFORCEMENT, CONNECTORS, AND PRESTRESSING TENDONS AND ANCHORAGES.	-	X	-	ART. 3.4, 3.6A
3A. GROUT SPACE	-	X	-	ART. 3.2D, 3.2F
3B. GRADE, TYPE, AND SIZE OF REINFORCEMENT AND ANCHOR BOLTS, AND PRESTRESSING TENDONS AND ANCHORAGES	-	X	SEC. 6.1	ART. 2.4, 3.4
3C. PLACEMENT OF REINFORCEMENT, CONNECTORS, AND PRESTRESSING TENDONS AND ANCHORAGES	-	X	SEC. 6.1	ART. 3.2E, 3.4, 3.6A
4A. SIZE AND LOCATION OF STRUCTURAL ELEMENTS	-	X	-	ART. 3.3F
4B. TYPE, SIZE, AND LOCATION OF ANCHORS, INCLUDING OTHER DETAILS OF ANCHORAGE OF MASONRY TO STRUCTURAL MEMBERS, FRAMES, OR OTHER CONSTRUCTION	-	X	SEC. 6.1.4.3, 6.2.1	-
4D. PREPARATION, CONSTRUCTION, AND PROTECTION OF MASONRY DURING COLD WEATHER (TEMPERATURE BELOW 40°F (4.4°C)) OR HOT WEATHER (TEMPERATURE ABOVE 90°F (32.2°C))	-	X	-	ART. 1.8C, 1.8D
5. OBSERVE PREPARATION OF GROUT SPECIMENS, MORTAR SPECIMENS, AND/OR PRISMS	-	X	-	ART. 1.4 B.2.a.3, 1.4 B.2.b.3, 1.4 B.2.c.3, 1.4 B.3, 1.4 B.4

STATEMENT OF SPECIAL INSPECTIONS:

- IN ACCORDANCE WITH THE 2021 INTERNATIONAL BUILDING CODE SECTION 1704.2, THE OWNER OR THE OWNER'S AUTHORIZED AGENT, SHALL EMPLOY AN APPROVED SPECIAL INSPECTIONS AGENCY TO PERFORM THE SPECIAL INSPECTIONS REQUIRED BELOW. CONTRACTOR SHALL COORDINATE WITH INSPECTION AGENCY FOR CONSTRUCTION INSPECTIONS. A SPECIAL INSPECTION REPORT SHALL BE SUBMITTED TO THE ENGINEER AND THE AUTHORITY HAVING JURISDICTION BY THE INSPECTION AGENCY.
- STEEL:** SPECIAL INSPECTION SHALL BE PERFORMED PER SECTION 1705.2 OF THE IBC AND CHAPTER 'N' OF AISC 360.
- CONCRETE CONSTRUCTION:** SPECIAL INSPECTION SHALL BE PERFORMED PER SECTION 1705.3 AND TABLE 1705.3 AS STATED.
- MASONRY:** SPECIAL INSPECTION SHALL BE PERFORMED PER 1705.4 OF THE IBC AND TABLE 4 OF TMS 402 (QUALITY ASSURANCE LEVEL B) AS AMENDED.
- SOILS:** SPECIAL INSPECTION SHALL BE PERFORMED PER 1705.6 OF THE IBC AND TABLE 1705.6 AS AMENDED.

STRUCTURAL NOTES:

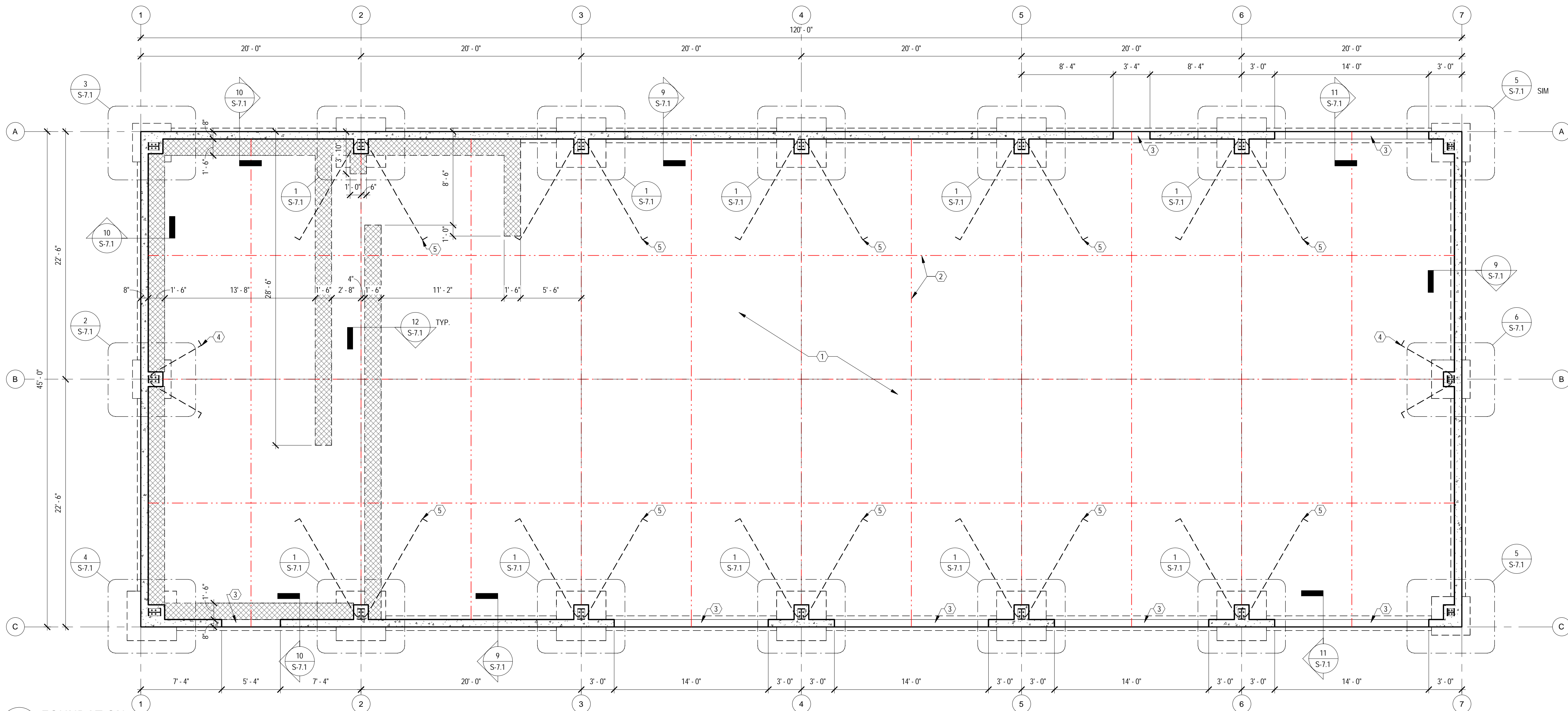
- DESIGN CRITERIA:
INTERNATIONAL BUILDING CODE - 2021
CONCRETE - ACI 318 AND ACI 301
WELDING - AWS D1.1
STRUCTURAL STEEL - AISC "MANUAL OF STEEL CONSTRUCTION"
FOURTEENTH EDITION.
- DESIGN LOADS:
BUILDING REACTIONS PER BUILDING MANUFACTURER
MEZZANINE DEAD LOAD = 20 PSF
MEZZANINE LIVE LOAD = 125 PSF
- THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND SITE CONDITIONS BEFORE STARTING WORK. THE ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCY, CHANGES OR OMISSIONS. SUBSTITUTIONS ARE NOT PERMITTED WITHOUT WRITTEN APPROVAL OF THE ENGINEER.
- SHOP DRAWINGS ARE TO BE CHECKED AND APPROVED BY THE GENERAL CONTRACTOR PRIOR TO SUBMITTING FOR ENGINEER REVIEW. GENERAL CONTRACTOR IS RESPONSIBLE FOR VERIFICATION AND COORDINATION OF DIMENSIONS AND DETAILS WITH SUBCONTRACTOR.
- ALL STRUCTURAL CONCRETE SHALL HAVE A NORMAL COMPRESSIVE STRENGTH OF 2500 PSI AT 28 DAYS. MAXIMUM SIZE OF AGGREGATE BE 3/4 INCH. SLUMP SHALL BE BETWEEN 2 AND 4 INCHES. CEMENT SHALL BE PORTLAND CEMENT TYPE I OR II. ENTRAINED AIR SHALL BE BETWEEN 4 AND 6 PERCENT FOR CONCRETE EXPOSED TO WEATHER.
- ALL CONCRETE SLABS ON GRADE SHALL HAVE A NORMAL COMPRESSIVE STRENGTH OF 3500 PSI AT 28 DAYS. SLAB SHALL HAVE FORTA FIBER FIBERMESH AT A DOSAGE OF 3# PER CUBIC YARD UNLESS NOTED OTHERWISE.
- CONTROL JOINTS SHALL BE TRUE STRAIGHT LINES, 1/4 INCH WIDE BY 3/4 INCH DEEP AND CUT WITH IN 24 HOURS AFTER POUR. FILL CONTROL JOINTS WITH SEALANT.
- ALL EXPOSED CONCRETE EDGES SHALL BE CHAMFERED 3/4 INCH.
- ALL FOOTINGS SHALL BEAR ON COMPACTED NATURAL SOIL. REMOVE ANY SOFT SPOTS AND REPLACE WITH SELECT GRANULAR MATERIAL COMPACTED TO 95 PERCENT DENSITY OF ASTM D1557.
- REINFORCING STEEL SHALL CONFORM TO THE REQUIREMENTS OF ASTM A615, GRADE 60, EXCEPT #3 TIES MAY BE GRADE 40. CONCRETE COVER FOR REINFORCEMENT SHALL BE PER PARAGRAPH 7.7.1 OF ACI 318. REINFORCEMENT SHALL BE CONTINUOUS BENT AROUND CORNERS, OR CORNER BARS OF THE SAME SIZE MAY BE INSTALLED WITH A MINIMUM LEG LENGTH THAT CONFORMS TO THE ACI 318, CLASS B SPLICES.
- ANCHOR BOLTS SHALL CONFORM TO ASTM F1554, GRADE 55, WITH 3" PROJECTION.
- ALL WELDING SHALL CONFORM TO THE LATEST EDITION OF THE AMERICAN WELDING SOCIETY SPECIFICATION AWS D1.1 USING CLASS E70XX SERIES (MINIMUM).

CONSTRUCTION NOTES:

- 6" CONCRETE SLAB WITH FORTA FIBER FIBERMESH ON 4" OF 5/8" MINUS CRUSHED GRAVEL ON COMPACTED SUB-BASE.
- CONTROL JOINT, SEE STRUCTURAL NOTE 6.
- DEPRESS CONCRETE STEM WALL FOR FINISH FLOOR CONCRETE SLAB TO COME OVER STEM WALL AT ALL DESIGNATED OPENINGS.
- #4 x 10' - 0" HAIRPIN (60° OFF HORIZONTAL) (TYP. 2 PLACES)
- #5 x 20' - 0" HAIRPIN (60° OFF HORIZONTAL) (TYP. 10 PLACES)

LEGEND:

CONTROL JOINT - - - - -



1 FOUNDATION
S-1.1 SCALE: 3/16" = 1'-0"

REVISIONS

MARK	DATE	DESCRIPTION	BY

ENGINEERING NORTHWEST LLC
PAT J. WOODCOCK, PE
11100 9TH STREET
SEASIDE, WA 98148
(206) 888-1111
PAT.WOODCOCK@GMAIL.COM

DATE SEALED: 6/25/2025

REVISIONS 6/30/2026

DKEI Architectural Services
PO BOX 485
HULLETT, WY 82720
(509) 336-5716
WWW.DKEIP.LLC.COM

CLIENT: CHAD BAGLEY
PROJ. LOC.: 1418 E ST. HELENS ST., PASCO WA

FOUNDATION PLAN

PROJECT NUMBER:
20250306

ISSUE DATE:
06/25/2025

S-1.1
Sheet 5 of 17

Copyright DKEI PLLC
Bar Measures 1 inch

SHEARWALL SCHEDULE								
LABEL	APA RATED SHEATHING [1] [2] [3]	NAIL SIZE AND SPACING @ EDGES [4] [5]	STUD & BLOCKING SIZE @ ADJOINING EDGES [3] [6]	RIM JOIST OR BLOCK CONNECTION TO TOP PLATE [7] [8]	2x BOTTOM PLATE ATTACHMENT NAILING TO WOOD BELOW [9]	SILL PLATE ANCHOR BOLT TO CONCRETE BELOW [10]	SILL PLATE SIZE @ FOUNDATIONS [11]	END FRAMING
G44 X' - X'	5/8" GYPSUM WALL BOARD ON BOTH SIDES	6d @ 4" O.C.	2x	(3) 16d TOENAILS	12d @ 6" O.C.	5/8" DIA @ 48" O.C.	2x	(2) 2x
G44-1 X' - X'	5/8" GYPSUM WALL BOARD ON ONE SIDE	6d @ 4" O.C.	2x	(3) 16d TOENAILS	12d @ 6" O.C.	5/8" DIA @ 48" O.C.	2x	(2) 2x
W44 X' - X'	7/16" PLYWOOD OR OSB SHEATHING ONE SIDE	8d @ 4" O.C. PERIMETER AND 12" O.C. FIELD	2x	(3) 16d TOENAILS	12d @ 6" O.C.	5/8" DIA @ 48" O.C.	2x	(2) 2x

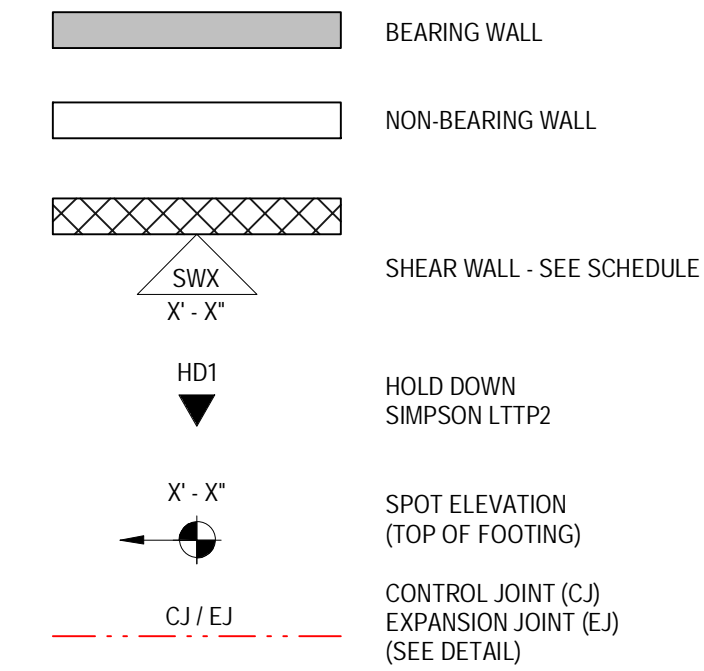
'W' IS PLYWOOD OR OSB SHEATHING, 'G' IS GYPSUM WALLBOARD
 -FIRST NUMBER TO RIGHT OF LETTER IS THE NAIL SPACING IN INCHES AND THE SECOND NUMBER IS THE BOLT SPACING IN FEET.
 -ALL NAILS TO BE COMMON OR BOX NAILS

NOTES:

- [1] INSTALL PANELS EITHER HORIZONTALLY OR VERTICALLY
- [2] WHERE SHEATHING IS APPLIED ON BOTH SIDES OF WALL, PANEL EDGE JOINTS ON 2X FRAMING SHALL BE STAGGERED SO THAT JOINTS ON THE OPPOSITE SIDES ARE NOT LOCATED ON THE SAME STUDS.
- [3] BLOCKING IS REQUIRED AT ALL WOOD SHEATHING PANEL EDGES. BLOCKING IS NOT REQUIRED ON GYPSUM BOARD SHEATHING PANEL EDGES.
- [4] PROVIDE SHEAR WALL SHEATHING AND NAILING FOR THE ENTIRE LENGTH OF THE WALLS INDICATED ON THE PLANS. ENDS OF FULL HEIGHT WALLS ARE DESIGNATED BY EXTERIOR OF THE BUILDING, CORRIDORS, WINDOWS, OR DOORWAYS OR AS DESIGNATED ON PLANS. SEE PLANS FOR HOLDOWN REQUIREMENTS.
- [5] SHEATHING EDGE NAILING IS REQUIRED AT ALL HOLDOWN POSTS. EDGE NAILING MAY ALSO BE REQUIRED TO EACH STUD USED IN BUILT-UP HOLDOWN POSTS.

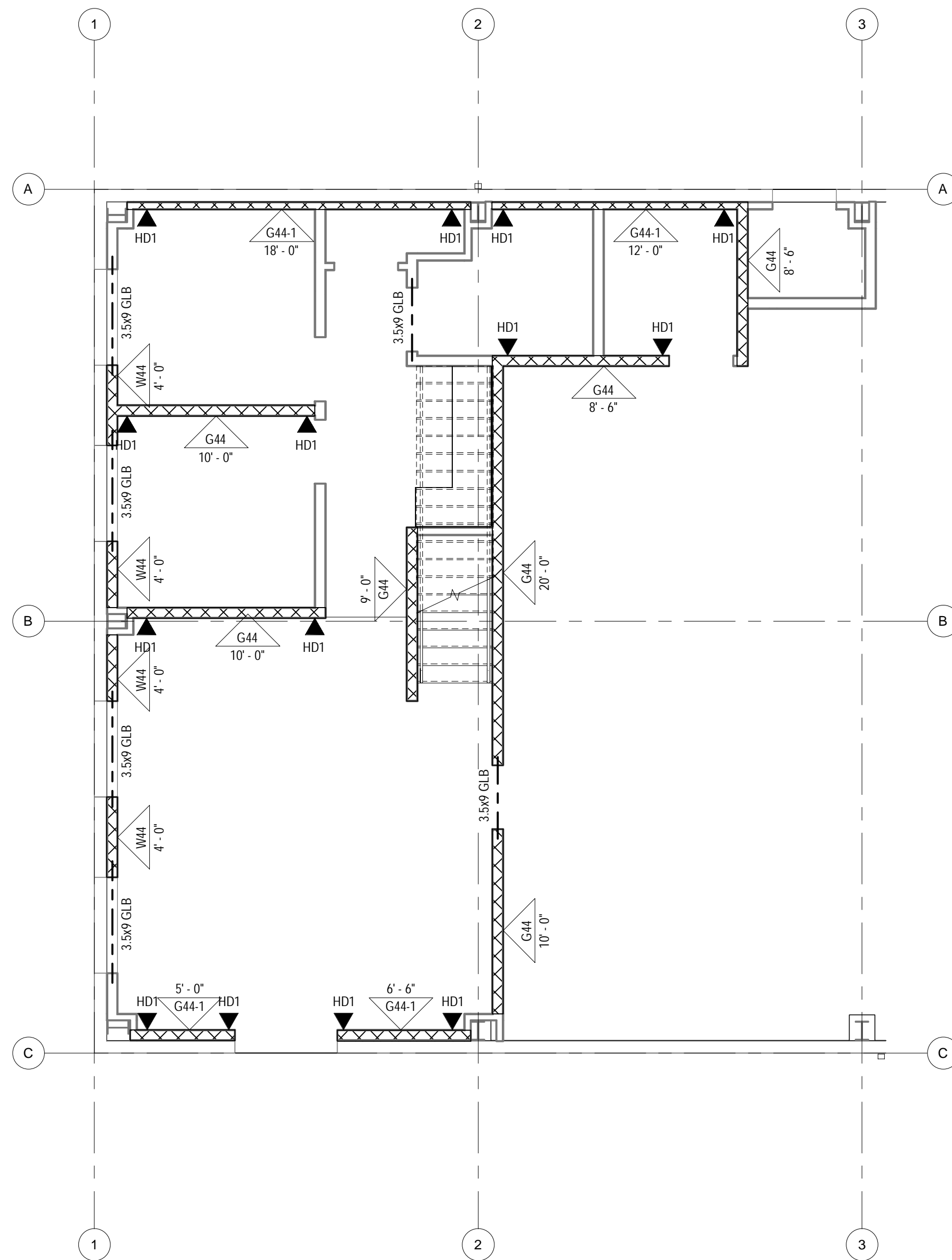
- [6] INTERMEDIATE FRAMING TO BE 2X MINIMUM MEMBERS. FIELD NAILING 12" OC FOR WOOD SHEATHING. GYPSUM BOARD NAILING TO BE AS SHOWN FOR ALL STUDS.
- [7] IF CLIPS ARE USED INSTEAD OF TOE-NAILS, USE 8d x 1 1/2" LONG NAILS USED TO ATTACH FRAMING CLIPS DIRECTLY TO FRAMING. USE 8d x 2 1/2" LONG NAILS WHERE INSTALLED OVER SHEATHING.
- [8] IF CLIPS ARE USED, FRAMING CLIPS: A35 OR LTPS OR APPROVED EQUIVALENT
- [9] WHERE PLATE ATTACHMENT SPECIFIES (2) ROWS OF NAILS, PROVIDE DOUBLE JOIST, RIM OR EQUAL. ATTACH PER DETAILS.
- [10] (IN SEISMIC DESIGN CATEGORIES D,E&F) ANCHOR BOLTS SHALL BE PROVIDED WITH STEEL PLATE WASHERS 3/16"x2". EMBED ANCHOR BOLTS 7" MINIMUM INTO THE CONCRETE.
- [11] PRESSURE TREATED MATERIAL CAN CAUSE EXCESSIVE CORROSION IN THE FASTENERS. PROVIDE HOT-DIPPED GALVANIZED (ELECTRO-PLATING IS NOT ACCEPTABLE) NAILS AND CONNECTOR PLATES (FRAMING ANGLES, ETC.) FOR ALL CONNECTORS IN CONTACT WITH PRESSURE TREATED FRAMING MEMBERS.

FOUNDATION / FRAMING LEGEND AND GENERAL NOTES

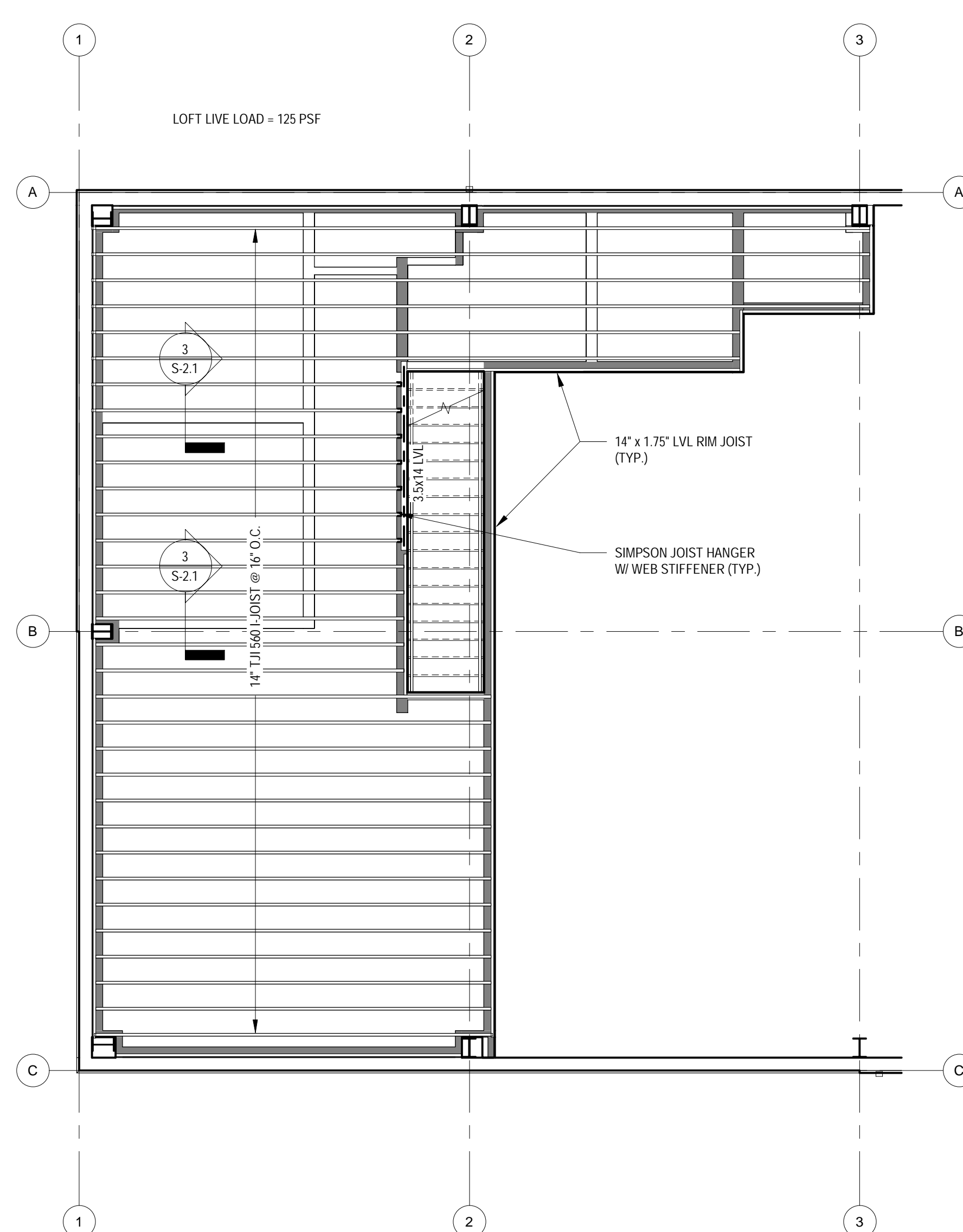


GENERAL NOTES:

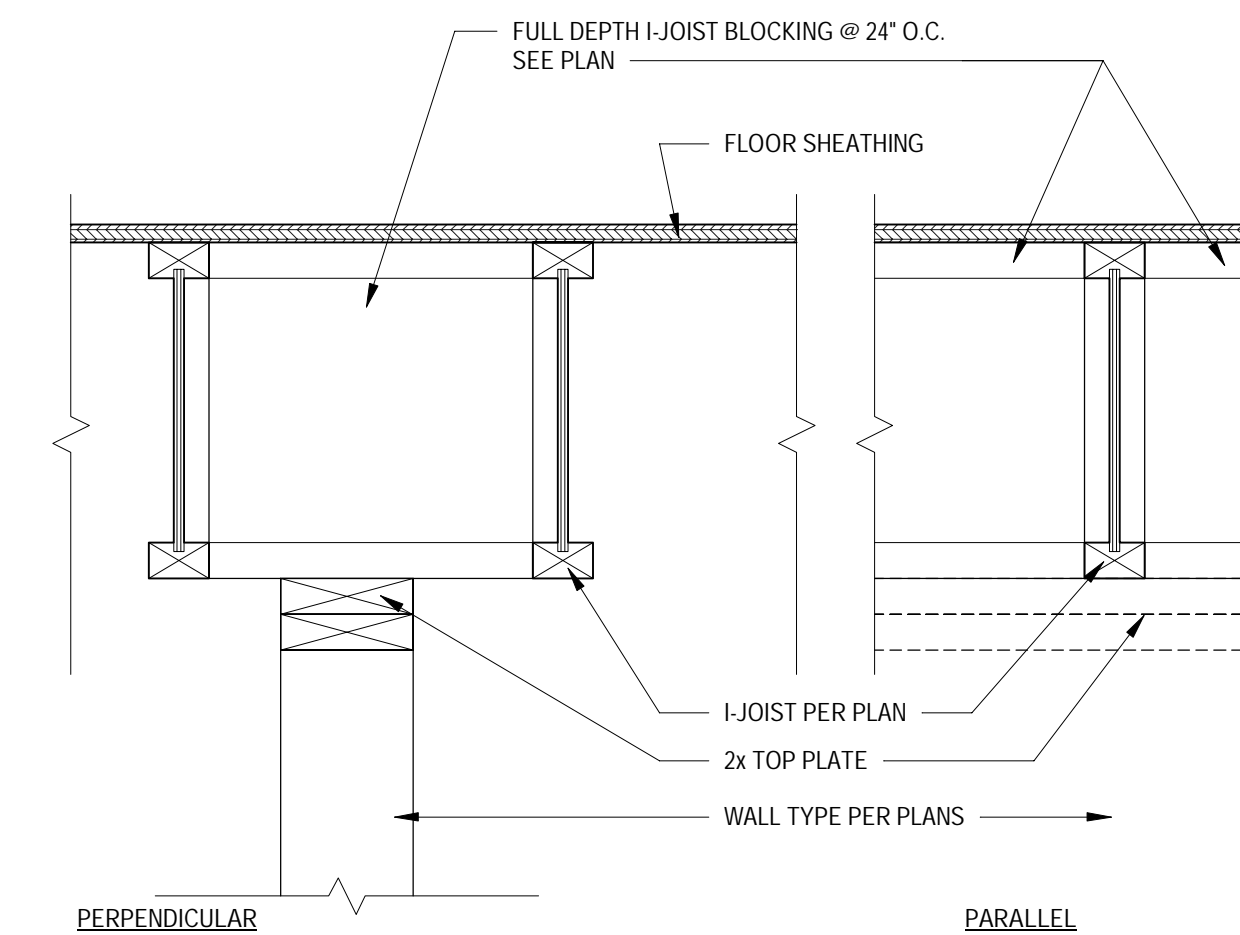
- 1) FOOTING CONTRACTOR TO COORDINATE ALL COLUMN, SHEAR WALL AND HOLD DOWN LOCATIONS WITH FRAMING CONTRACTOR PRIOR TO POURING FOOTINGS.
- 2) CONTRACTOR SHALL COORDINATE INSPECTION WITH ARCHITECT/ENGINEER OF REBAR PLACEMENT PRIOR TO CONCRETE POUR FOR APPROVAL. CONTRACTOR SHALL GIVE ARCHITECT/ENGINEER (10) DAYS NOTICE.
- 3) PROVIDE SIMPSON H2.5A HOLD DOWNS AT ALL JOIST LANDINGS UNLESS NOTED OTHERWISE
- 4) SEE DETAIL SHEETS A-7.x FOR ADDITIONAL INFORMATION



1 FRAMING / SHEARWALL PLAN
 S-2.1 SCALE: 3/16" = 1'-0"

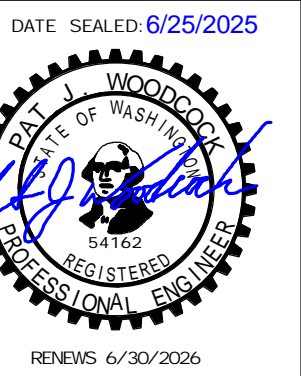


2 FRAMING PLAN - LOFT
 S-2.1 SCALE: 3/16" = 1'-0"



3 SHEAR WALL BLOCKING
 S-2.1 SCALE: 1 1/2" = 1'-0"

ENGINEERING NORTHWEST LLC
 PAT J. WOODCOCK, PE
 1110 W 9TH STREET
 COVINGTON, LA 70014
 (504) 886-6311
 PAT.WOODCOCK@GMAIL.COM



DKEI Architectural Services
 PO BOX 485
 HULLETT, WY 82720
 (509) 336-5716
 PAT@DKEIARCH.COM
 WWW.DKEIARCH.COM

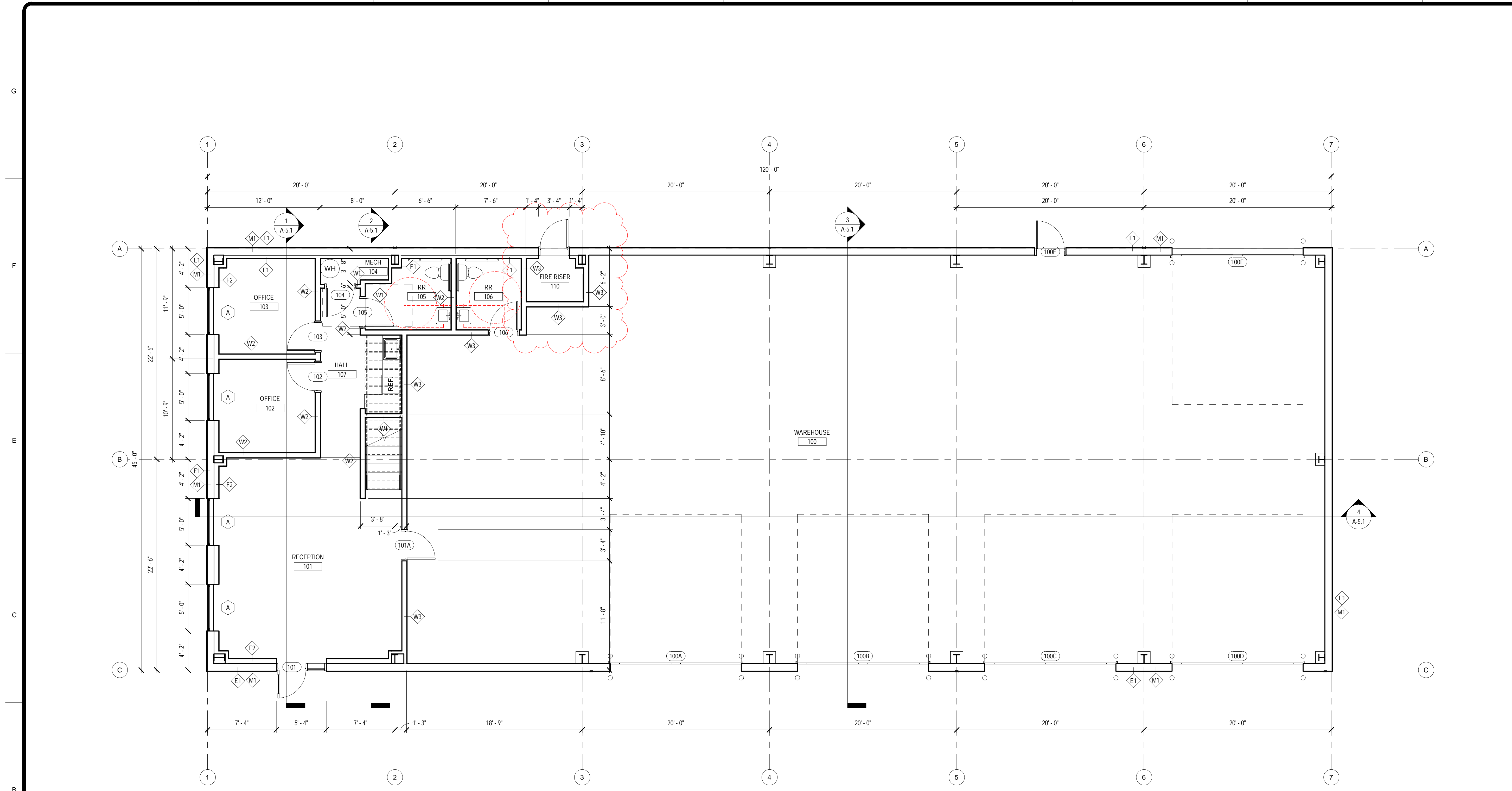
CLIENT: CHAD BAGLEY
 PROJ. LOC.: 1418 E ST., PASCO WA
 PASCO - PEMB
FRAMING PLANS

PROJECT NUMBER:
 20250306
 ISSUE DATE:
 06/25/2025

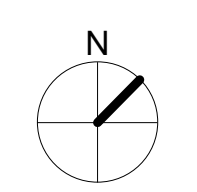
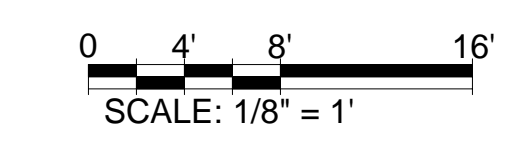
S-2.1
 Sheet 6 of 17

Bar Measures 1 inch

Copyright DKEI PLLC



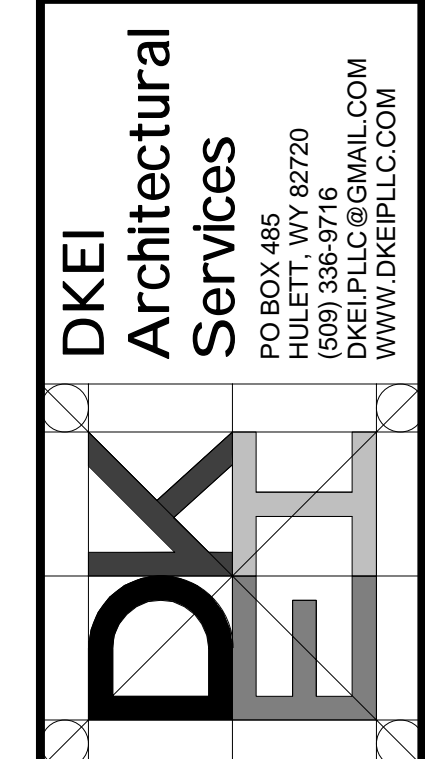
1 FLOOR PLAN - 1ST FLOOR
 A-1.0 SCALE: 3/16" = 1'-0"



MARK	DATE	DESCRIPTION	BY
1	08/04/2025	PLAN REVISIONS	

9342 REGISTERED ARCHITECT
Devin Geisler
 DEVIN G. GEISLER
 STATE OF WASHINGTON

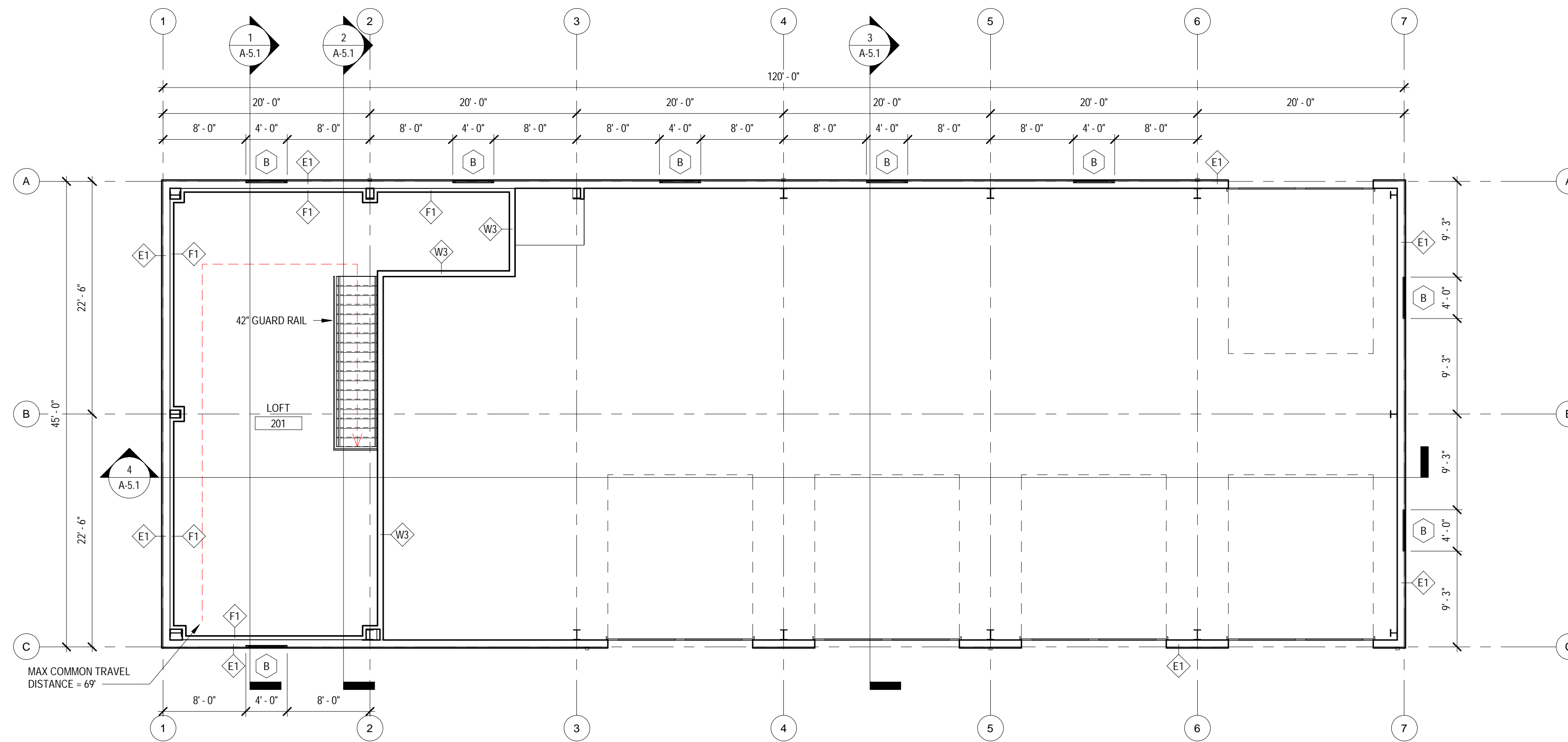
DKEI
 Architectural
 Services
 PO BOX 485
 HULLETT, WY 82720
 (307) 336-5716
 WWW.DKEIARCH.COM
 WWW.DKEIARCH.COM



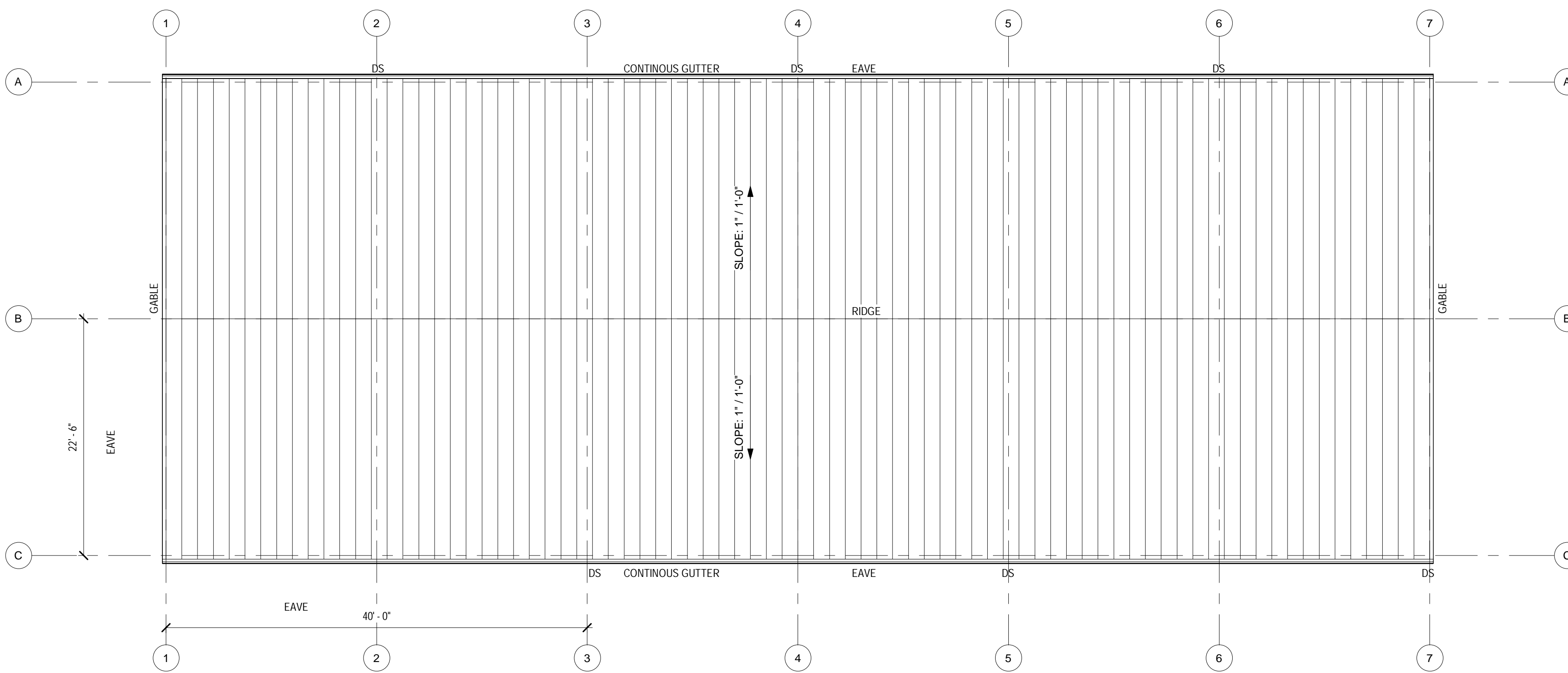
CLIENT: CHAD BAGLEY
 PROJ. LOC.: 1418 E ST. HELENS ST., PASCO WA
 PASCO - PEMB
FLOOR PLAN

PROJECT NUMBER:
 20250306
 ISSUE DATE:
 06/25/2025

A-1.0
 Sheet 8 of 17
 Copyright DKEI PLLC



1 FLOOR PLAN - 2ND FLOOR
 A-1.1 SCALE: 1/8" = 1'-0"



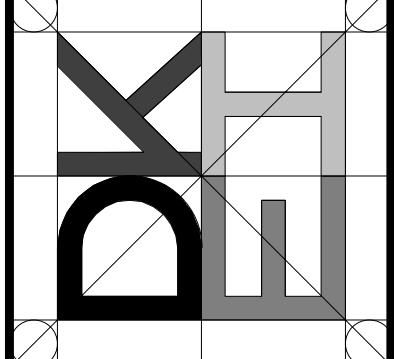
SOLAR READINESS ZONE
 THE ENTIRE ROOF IS SOLAR READY

2 ROOF PLAN
 A-1.1 SCALE: 1/8" = 1'-0"

REVISIONS	DESCRIPTION	DATE	BY

9342 REGISTERED ARCHITECT
Devin Geisler
 DEVIN G. GEISLER
 STATE OF WASHINGTON

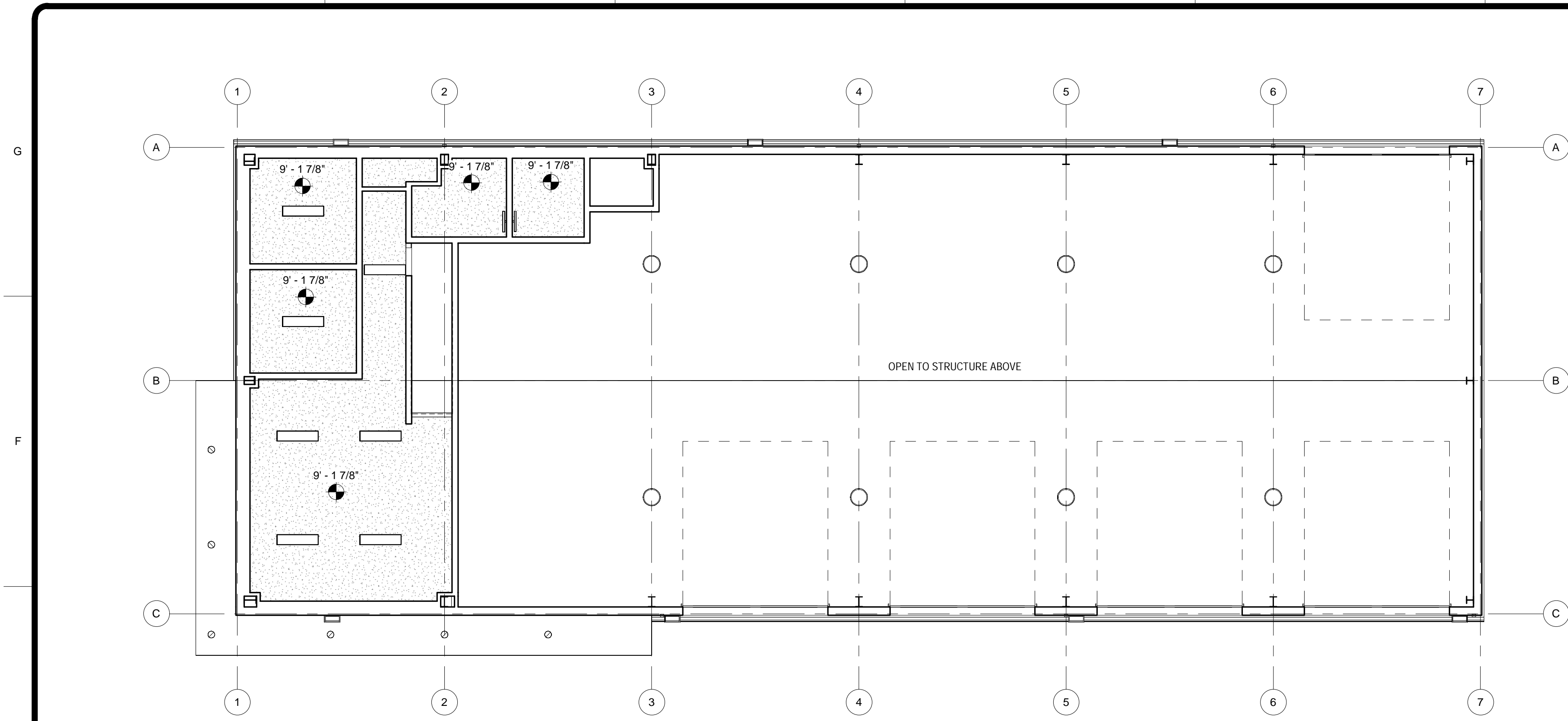
DKEI Architectural Services
 PG BOX 485
 HULLETT, WY 82720
 (307) 336-5716
 WWW.DKEIARCH.COM



CLIENT: CHAD BAGLEY
 PROJ. LOC.: 1418 E ST. HELENS ST., PASCO WA
 PASCO - PEMB
LOFT PLAN / ROOF PLAN

PROJECT NUMBER:
 20250306
 ISSUE DATE:
 06/25/2025

A-1.1
 Sheet 9 of 17
 Copyright DKEI PLLC



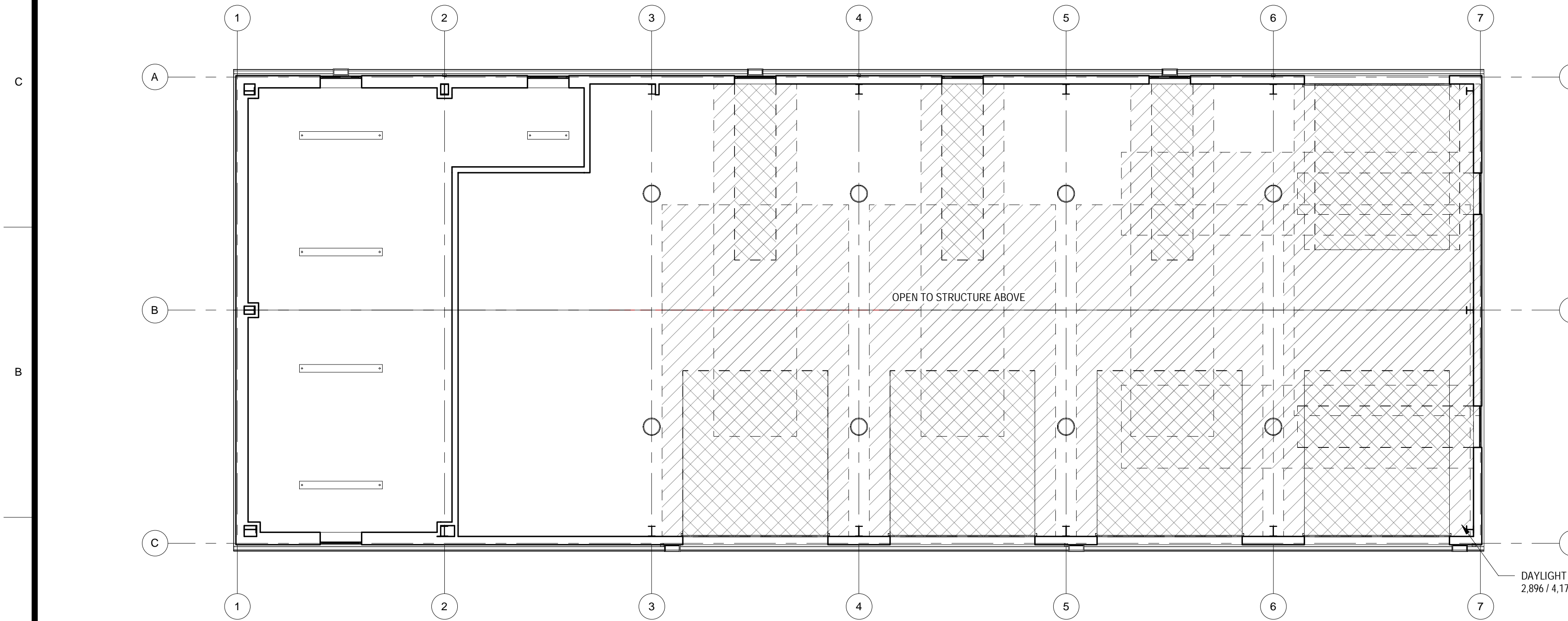
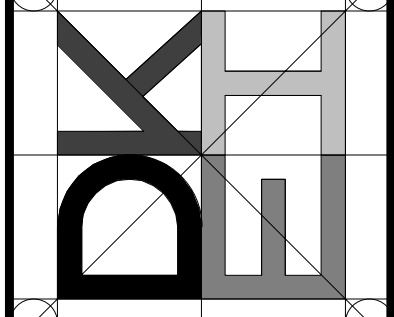
1 REFLECTED CEILING PLAN - 1ST FLOOR
 A-2.1 SCALE: 1/8" = 1'-0"

- NOTE:**
 ITEMS LISTED ARE TYPICAL - NOT ALL ITEMS INDICATED ARE INCLUDED IN PROJECT - VERIFY WITH ELECTRICAL AND MECHANICAL DRAWINGS.
- SUSPENDED ACOUSTIC TILE CEILING
 - 5/8" TYPE 'X' GYPSUM
 - 7/16" OSB SHEATHING (U.N.O.)
 - LINE INDICATES CHANGE IN CEILING HEIGHT
 - X' - X' CEILING HEIGHT ABOVE FINISH FLOOR
 - 2x4 SUSPENDED CEILING LIGHT FIXTURE
 - 2x2 SUSPENDED CEILING LIGHT FIXTURE
 - LINEAR SURFACE MOUNTED LIGHT FIXTURE
 - LINEAR PENDANT LIGHT FIXTURE
 - RECESSED CAN LIGHT FIXTURE
 - PENDANT LIGHT FIXTURE
 - VANITY LIGHT WALL MOUNT
 - HVAC SUPPLY DIFFUSER
 - HVAC RETURN / EXHAUST GRILLE
 - EXIT SIGN
 - EMERGENCY LIGHT
 - ELWP EMERGENCY LIGHT / WALL PACK

MARK	DATE	REVISIONS	DESCRIPTION	BY

9342 REGISTERED ARCHITECT
Devin Geisler
 DEVIN G. GEISLER
 STATE OF WASHINGTON

DKEI
 Architectural Services
 PO BOX 485
 HULLETT, WY 82720
 (307) 336-5716
 DKEI@DKEI.COM
 WWW.DKEIARCH.COM

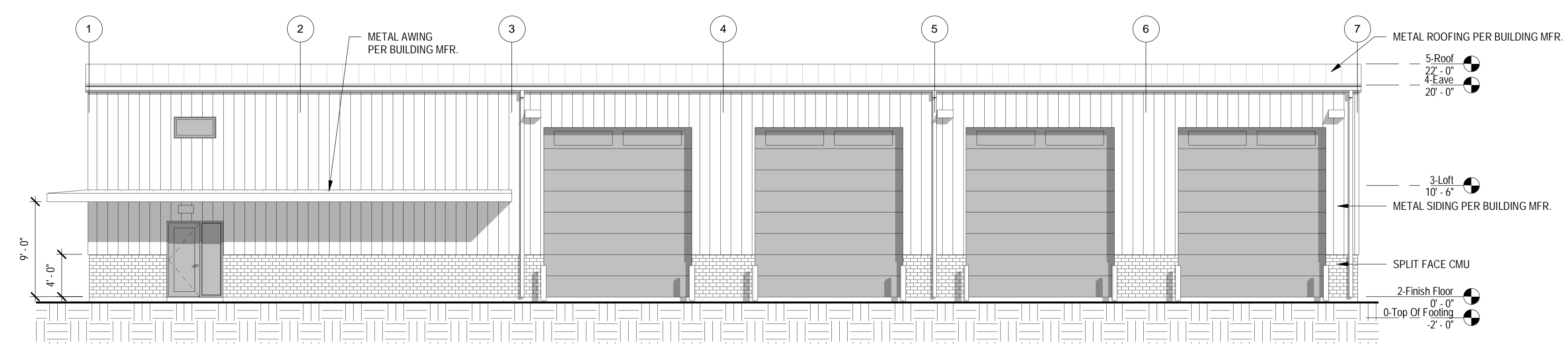


2 REFLECTED CEILING PLAN - 2ND FLOOR
 A-2.1 SCALE: 1/8" = 1'-0"

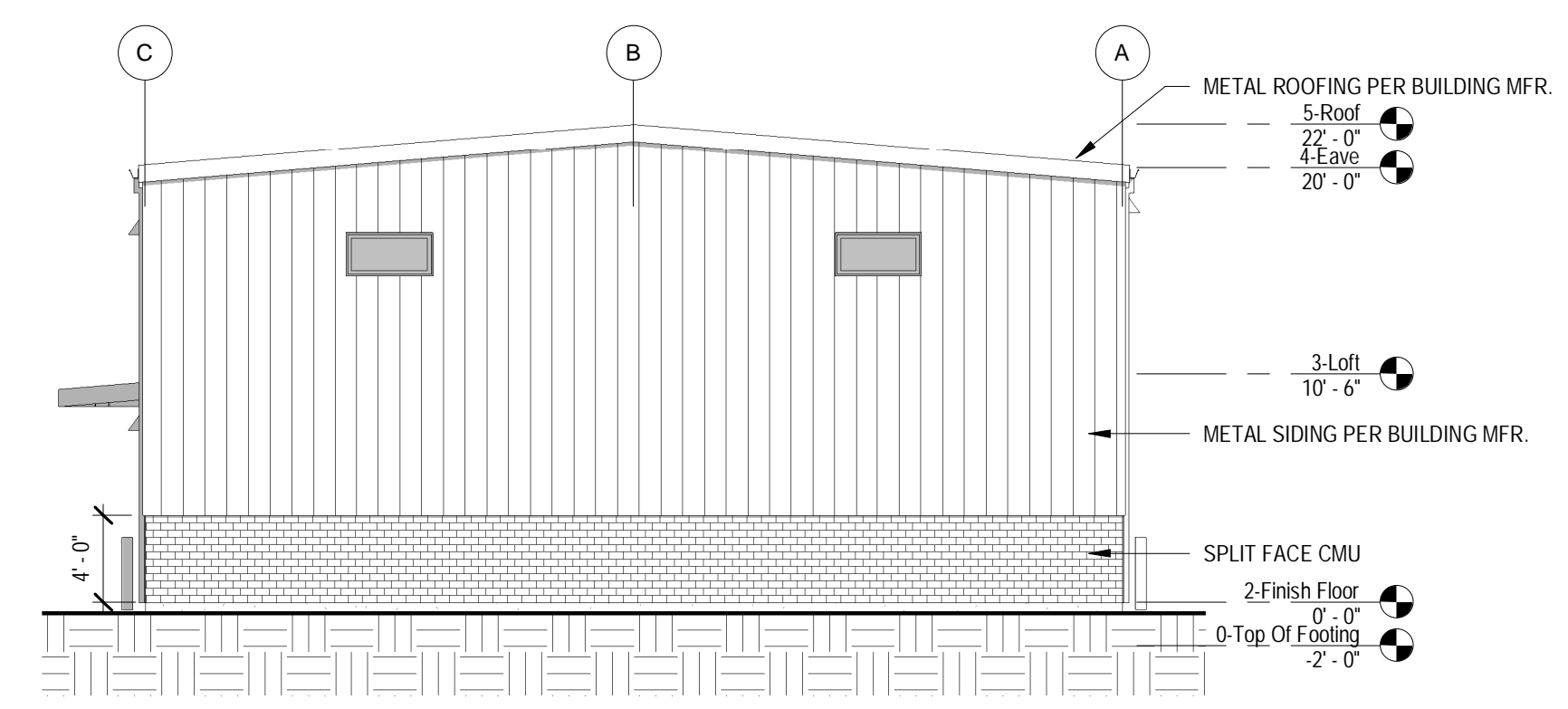
CLIENT: CHAD BAGLEY
 PROJ. LOC.: 1418 E ST. HELENS ST., PASCO WA
 PASCO - PEMB

PROJECT NUMBER:
 20250306
 ISSUE DATE:
 06/25/2025

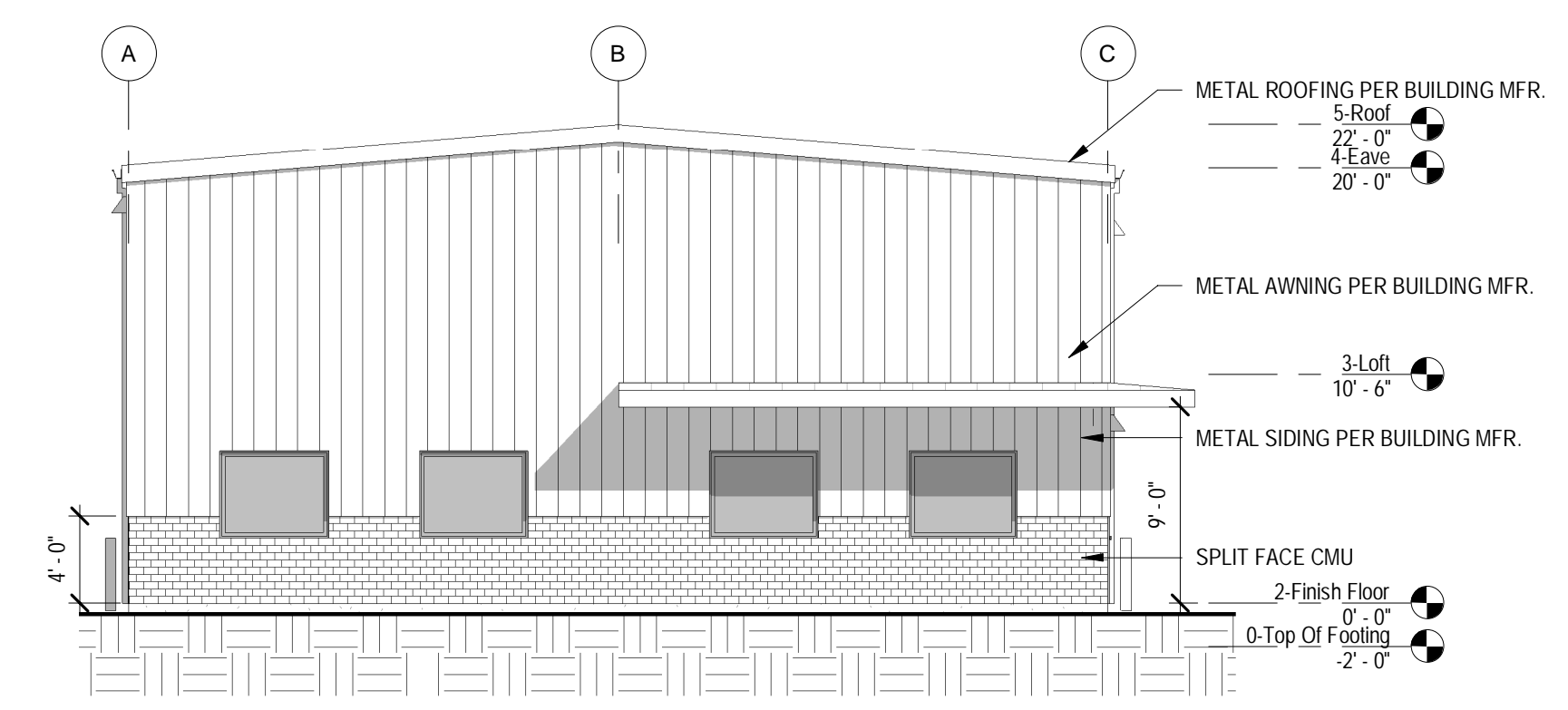
A-2.1
 Sheet 10 of 17
 Bar Measures 1 inch



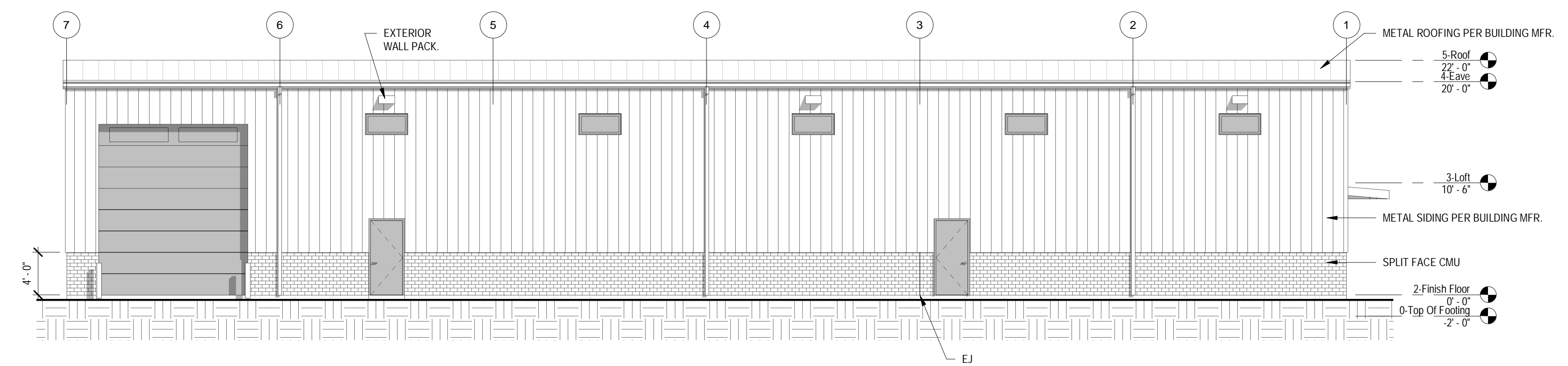
1 WEST ELEVATION
A-3.1 SCALE: 1/8" = 1'-0"



2 SOUTH ELEVATION
A-3.1 SCALE: 1/8" = 1'-0"



3 NORTH ELEVATION
A-3.1 SCALE: 1/8" = 1'-0"



4 EAST ELEVATION
A-3.1 SCALE: 1/8" = 1'-0"

MARK	DATE	DESCRIPTION	BY

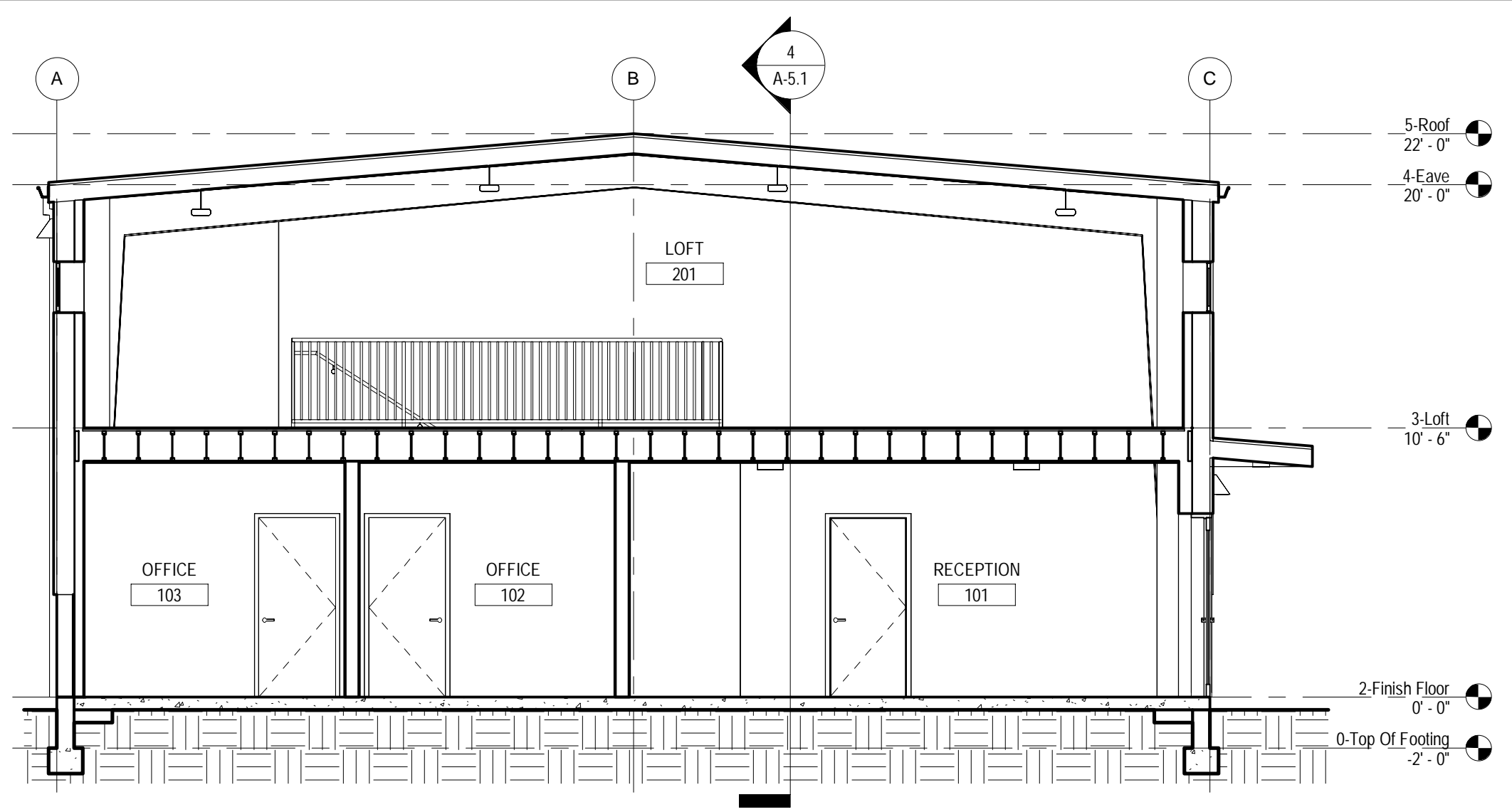
8342 REGISTERED ARCHITECT
Devin Geisler
DEVIN G. GEISLER
STATE OF WASHINGTON

DKEI
Architectural
Services
PO BOX 485
HULLETT, WY 82720
(309) 336-5716
WWW.DKEIP.LLC.COM

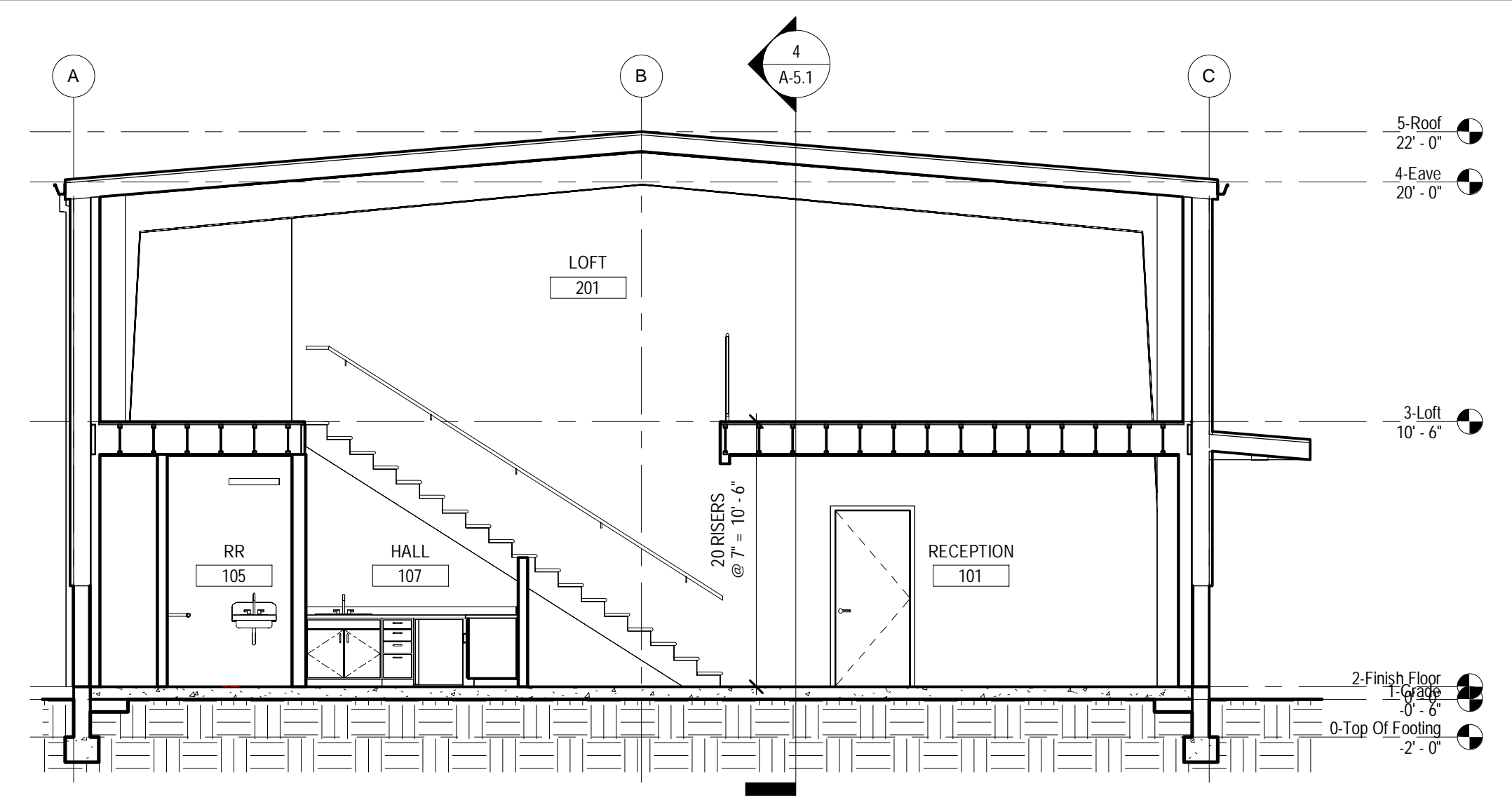
CLIENT: CHAD BAGLEY
PROJ. LOC.: 1418 E ST., HELIENS ST., PASCO WA
PASCO - PEMB
ELEVATIONS

PROJECT NUMBER:
20250306
ISSUE DATE:
06/25/2025

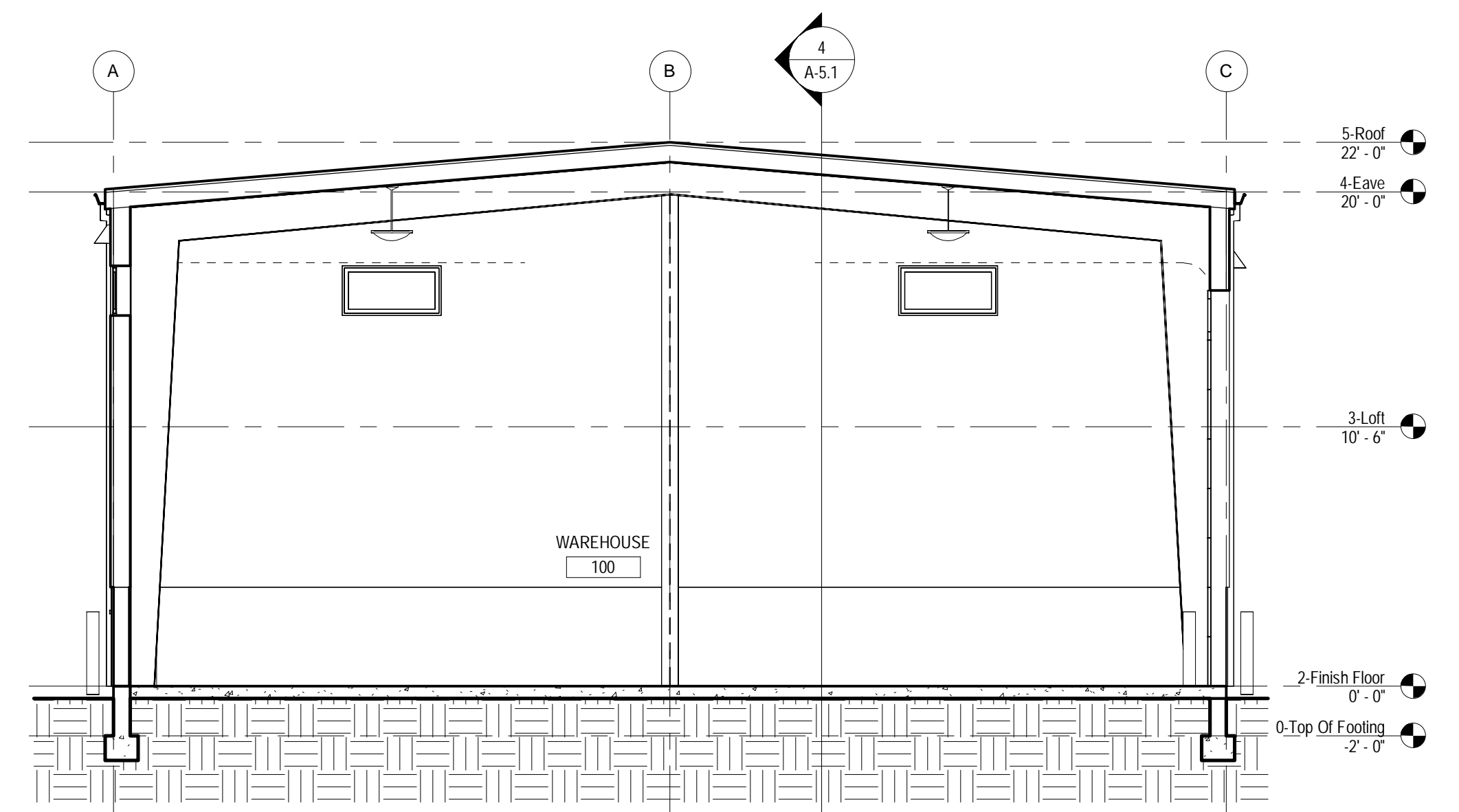
A-3.1
Sheet 11 of 17
Bar Measures 1 inch



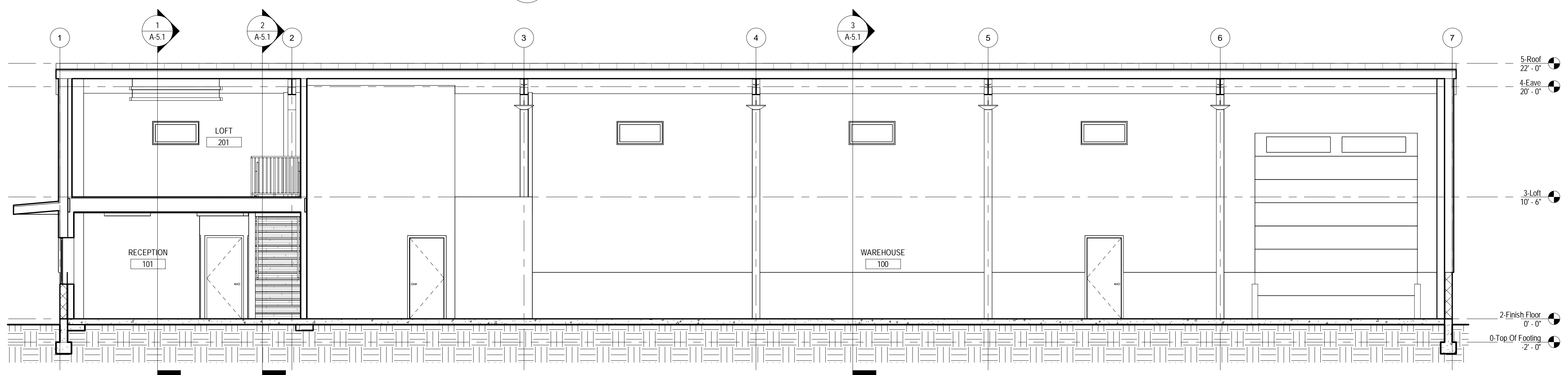
1 BUILDING SECTION - 1.5
A-5.1 SCALE: 3/16" = 1'-0"



2 BUILDING SECTION - 1.9
A-5.1 SCALE: 3/16" = 1'-0"



3 BUILDING SECTION - 4.5
A-5.1 SCALE: 3/16" = 1'-0"

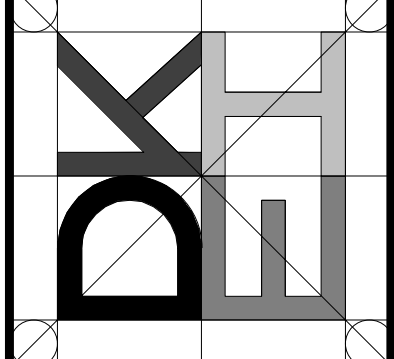


4 BUILDING SECTION - B.3
A-5.1 SCALE: 3/16" = 1'-0"

MARK	DATE	DESCRIPTION	BY

9342 REGISTERED ARCHITECT
Devin Geisler
DEVIN G. GEISLER
STATE OF WASHINGTON

DKEI Architectural Services
PG BOX 485
HULLETT, WY 82720
(307) 336-5716
WWW.DKEIARCH.COM
WWW.DKEIARCH.COM

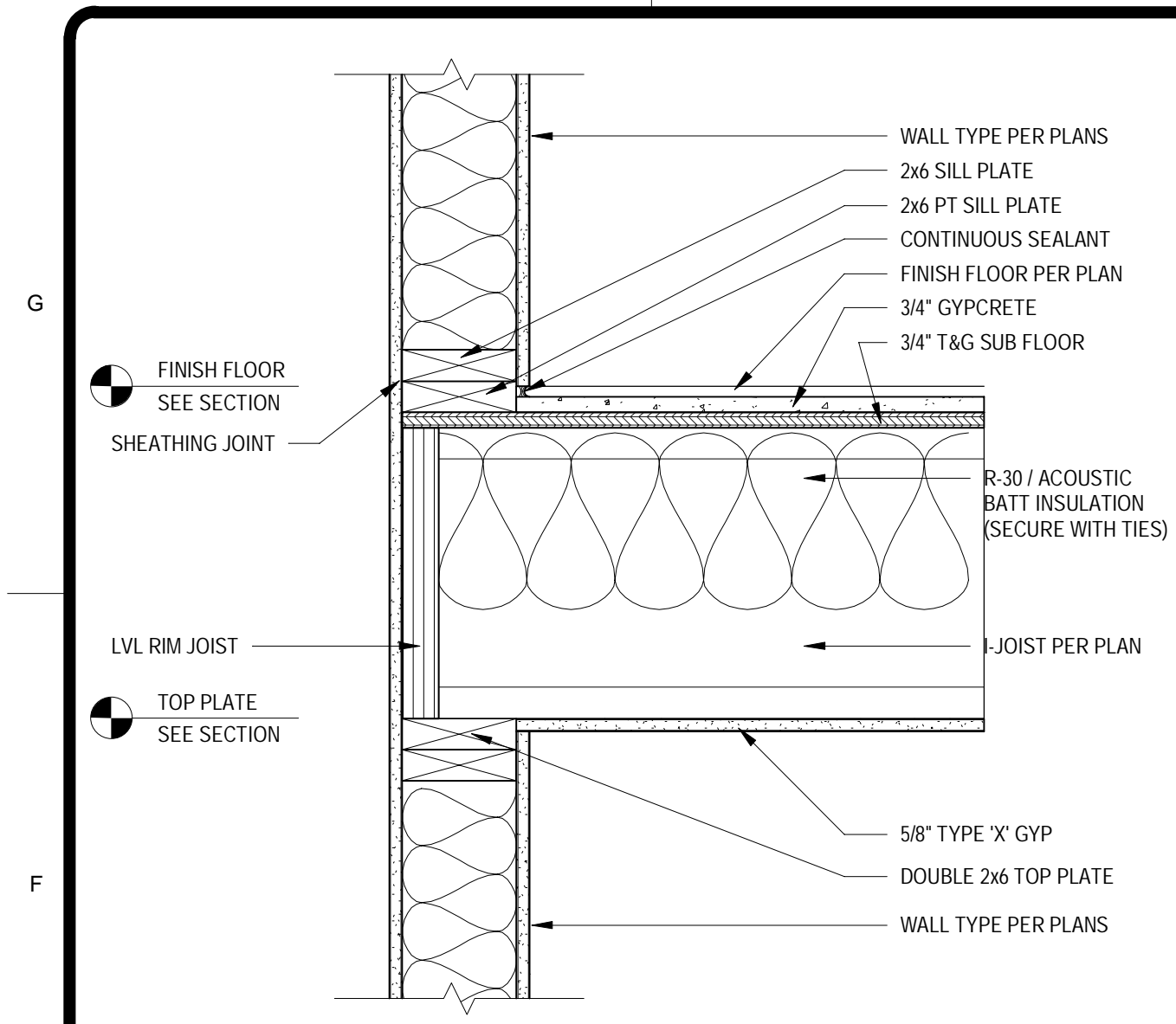


CLIENT: CHAD BAGLEY
PROJ. LOC.: 1418 E ST. HELENS ST., PASCO WA
PASCO - PEMB

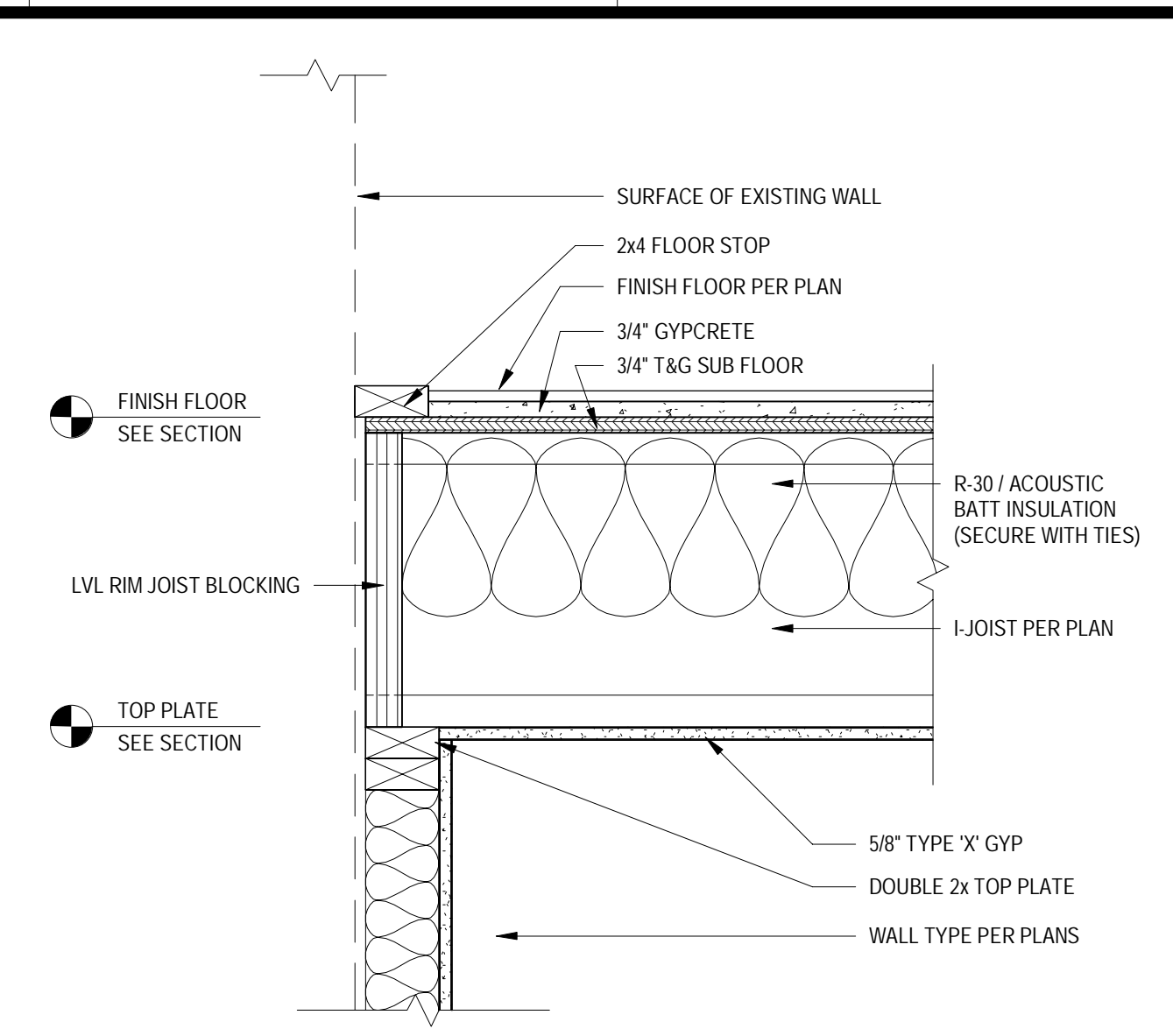
BUILDING SECTIONS

PROJECT NUMBER:
20250306
ISSUE DATE:
06/25/2025

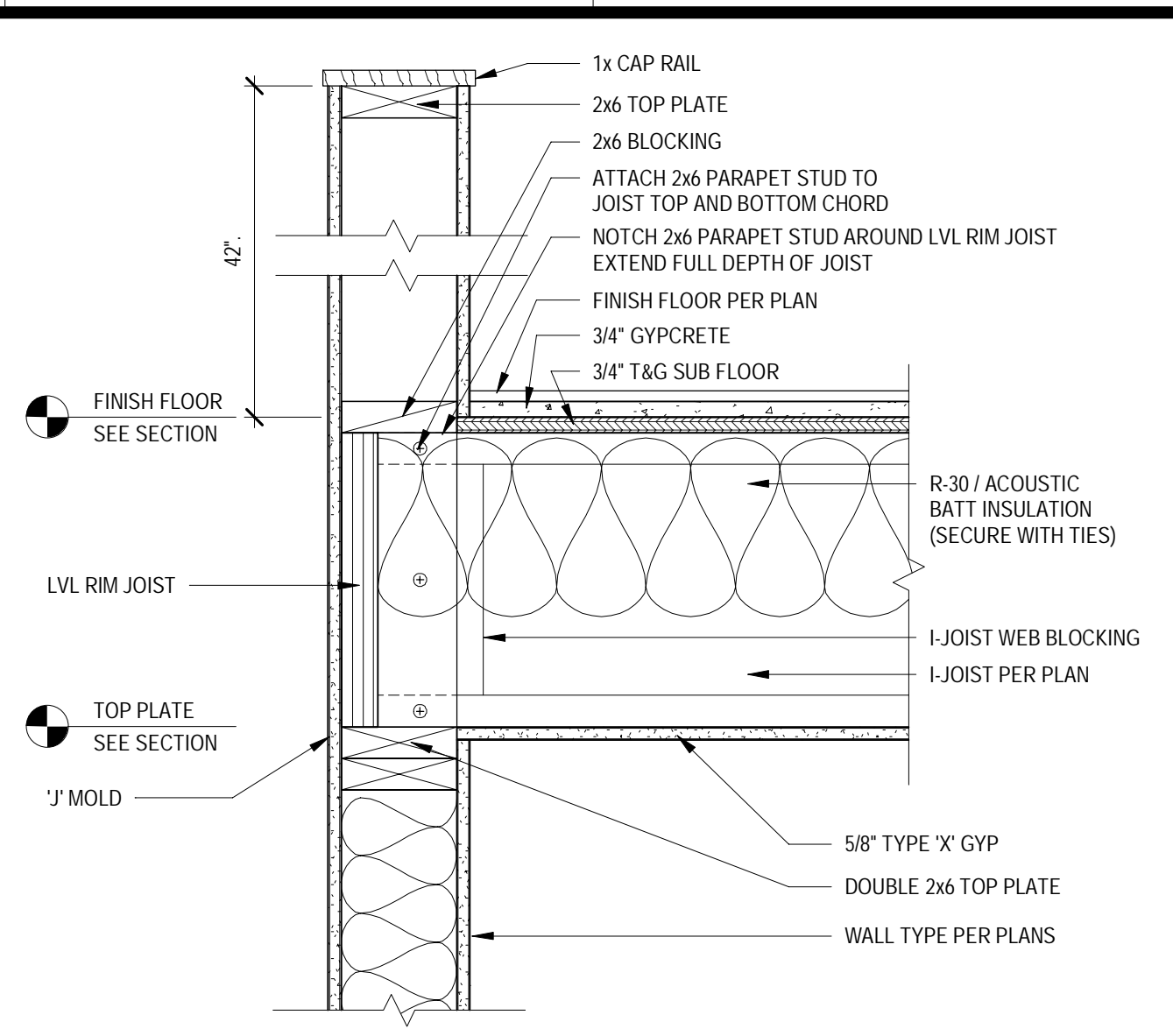
A-5.1
Sheet 12 of 17



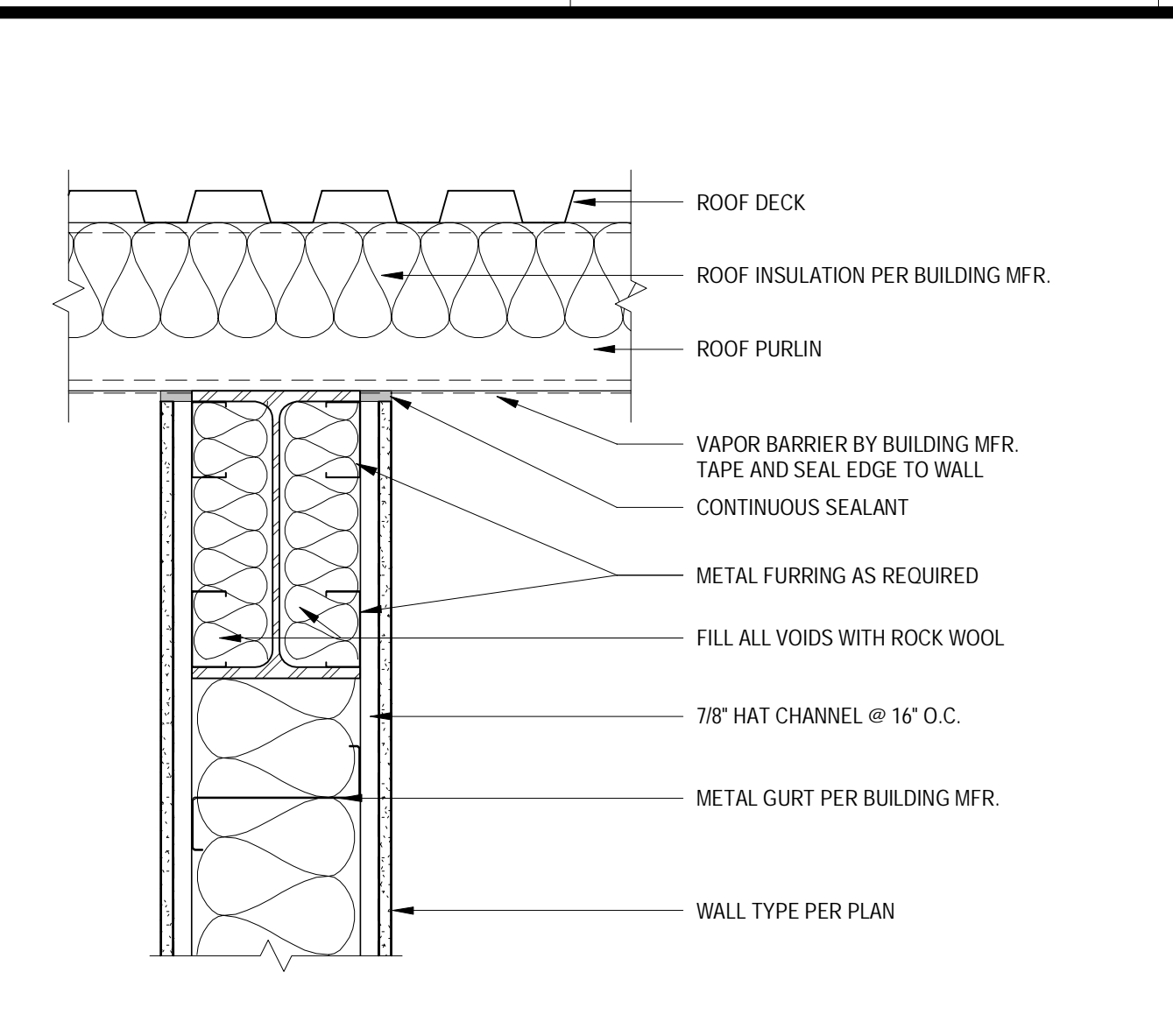
1 FLOOR - I-JOIST - AT INTERIOR WALL
A-7.2 SCALE: 1 1/2" = 1'-0"



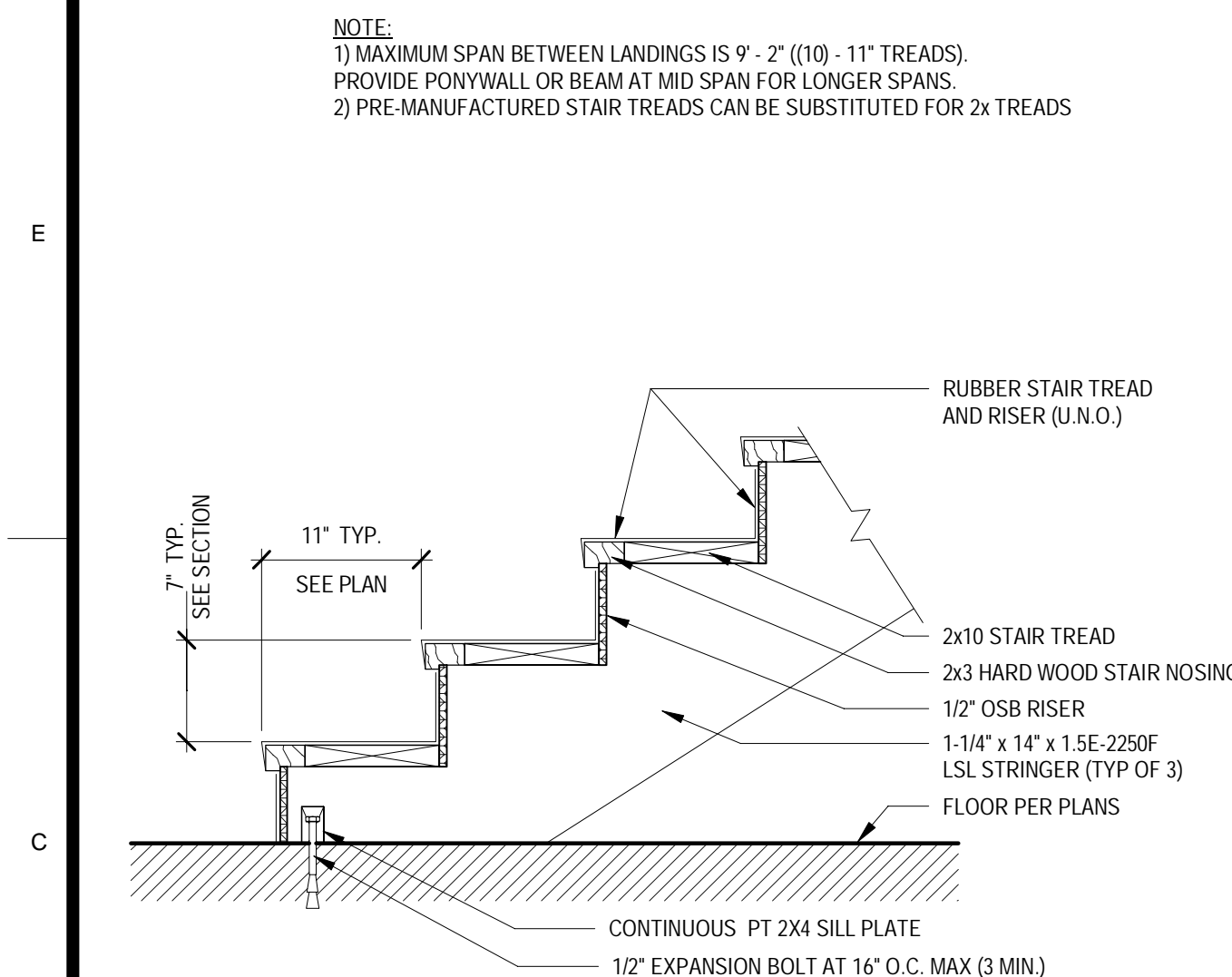
2 FLOOR - I-JOIST - AT LOFT FURRED WALL
A-7.2 SCALE: 1 1/2" = 1'-0"



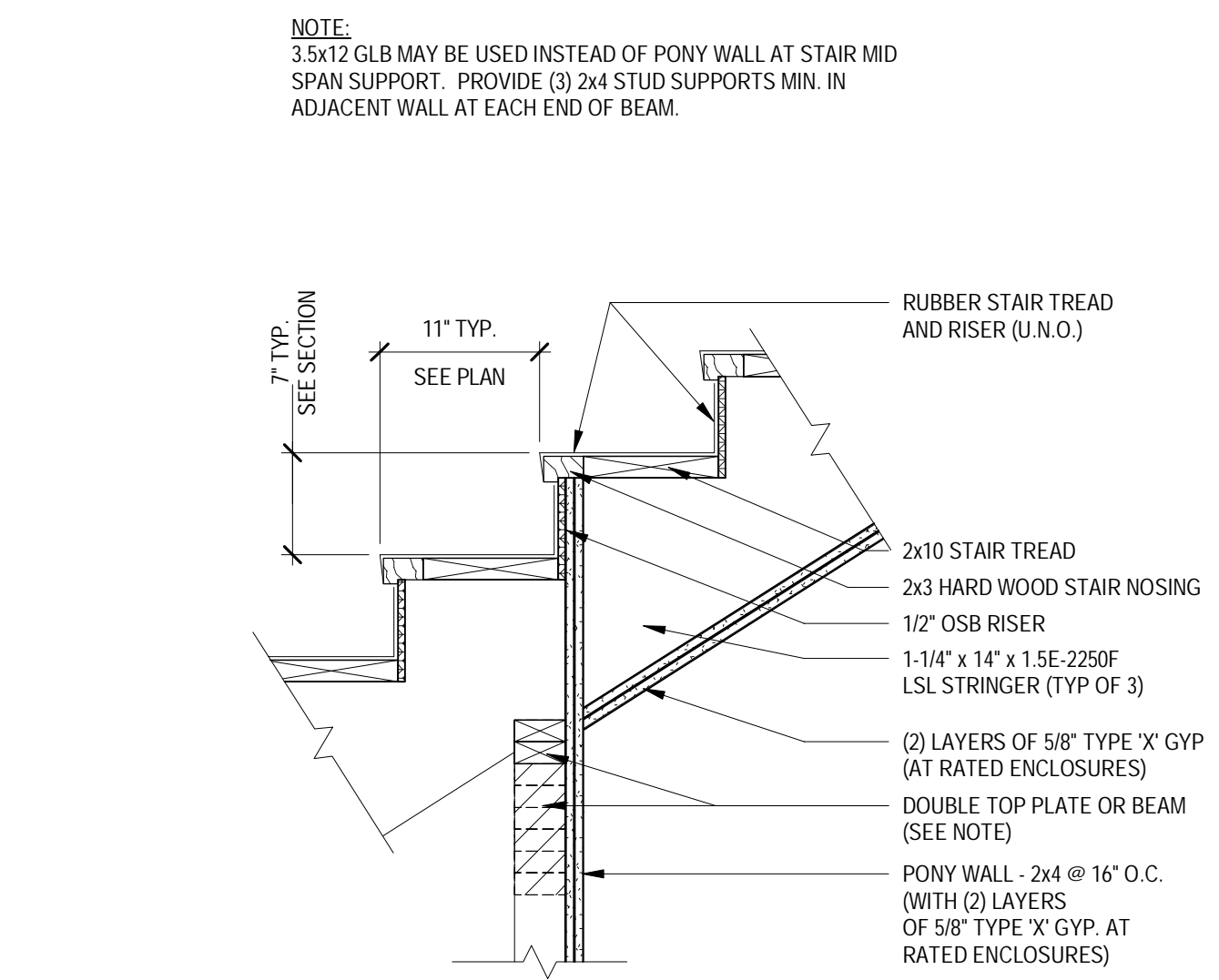
3 FLOOR - I-JOIST - AT LOFT PARAPET
A-7.2 SCALE: 1 1/2" = 1'-0"



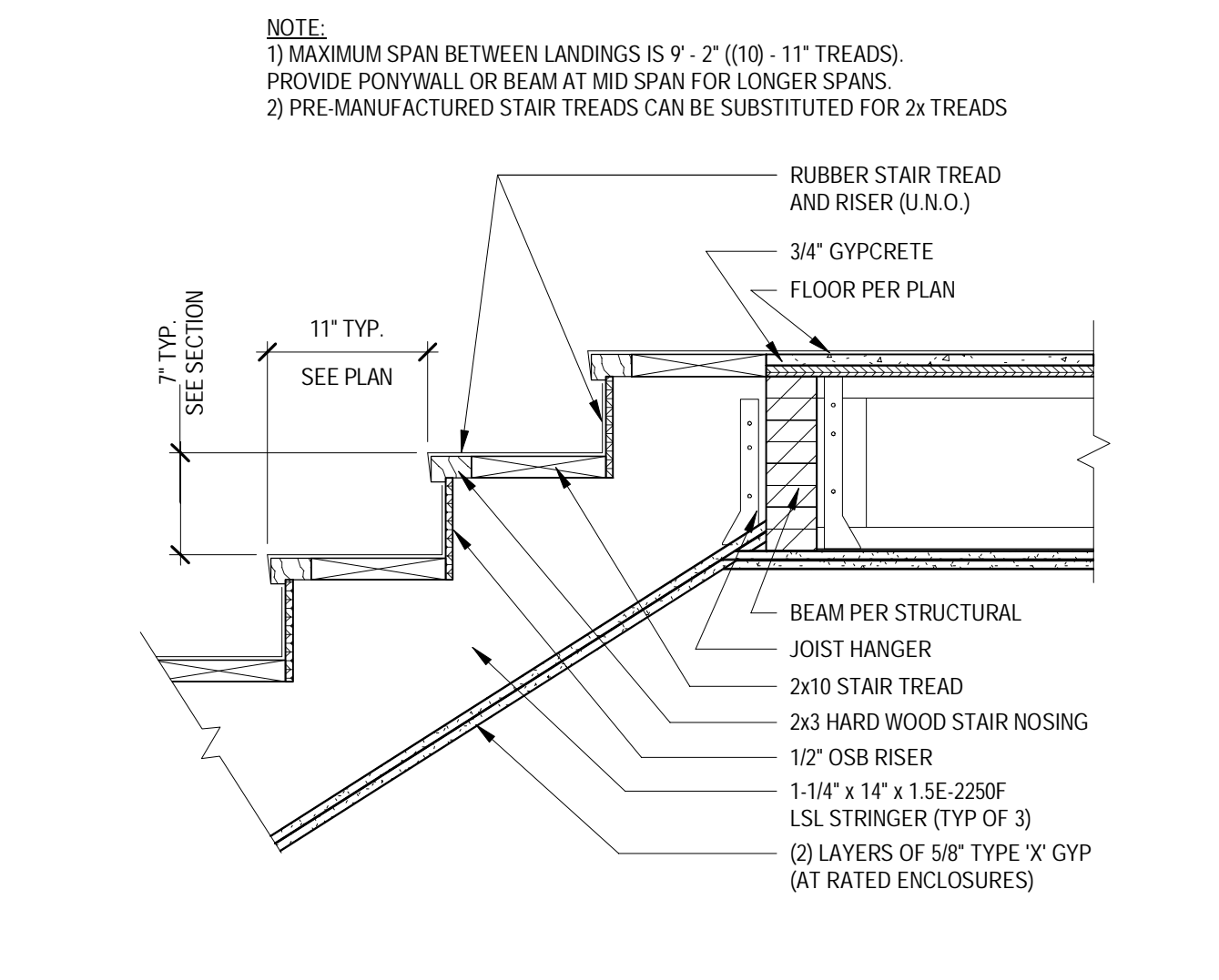
4 WALL - DEFLECTION - MTL BLDG
A-7.2 SCALE: 1 1/2" = 1'-0"



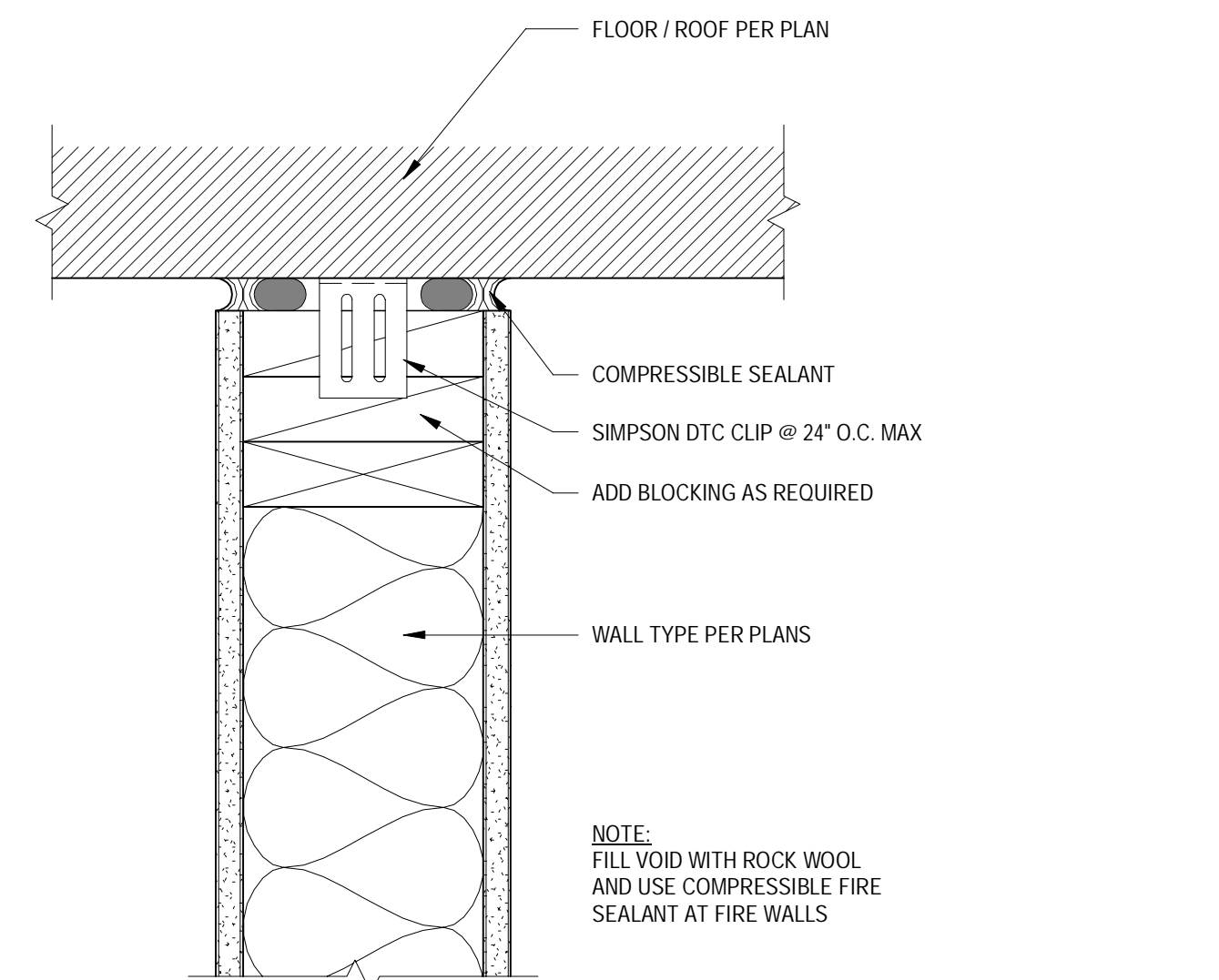
5 STAIRS - WOOD - AT BOTTOM
A-7.2 SCALE: 1" = 1'-0"



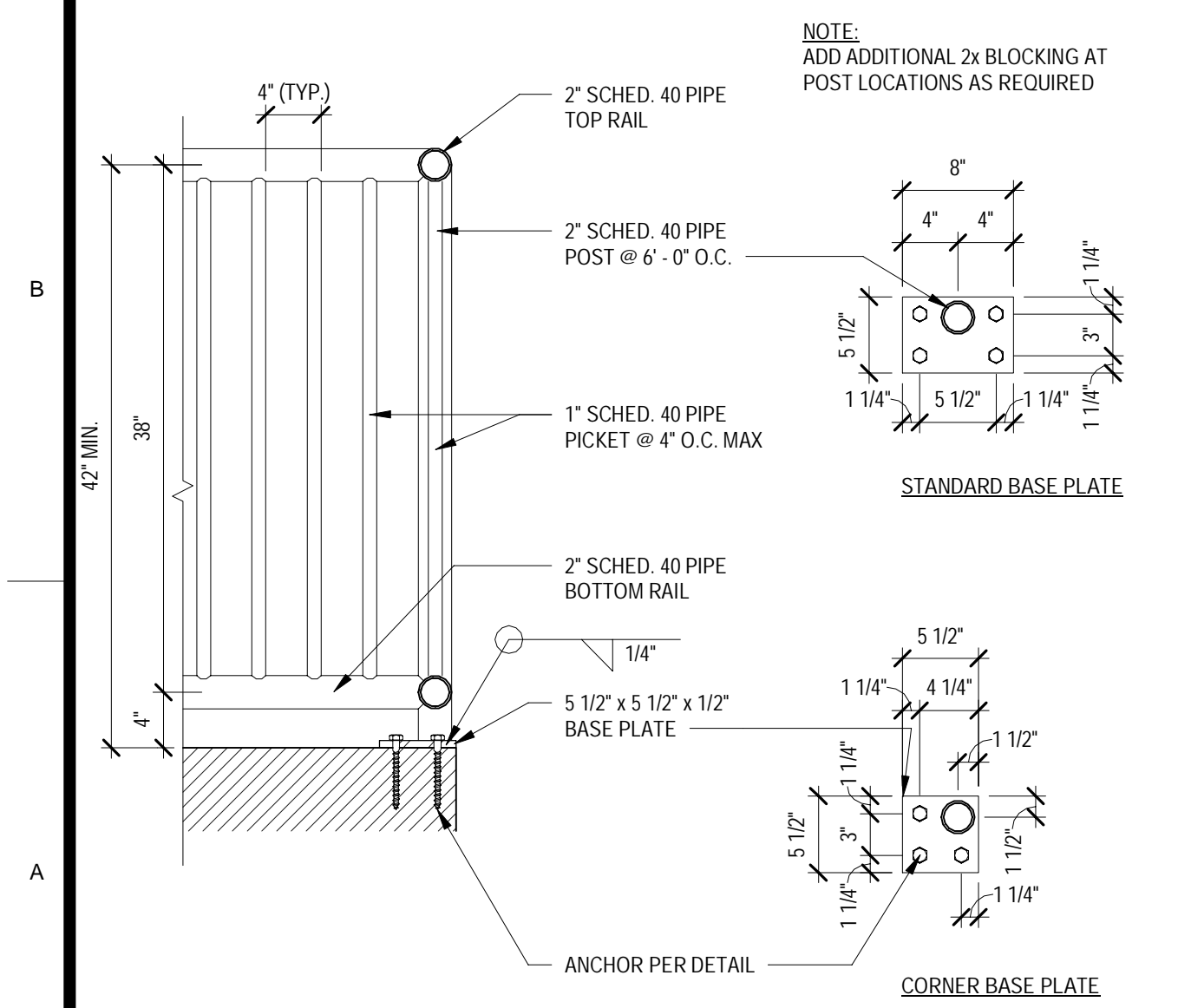
6 STAIRS - WOOD - AT CENTER SUPPORT
A-7.2 SCALE: 1" = 1'-0"



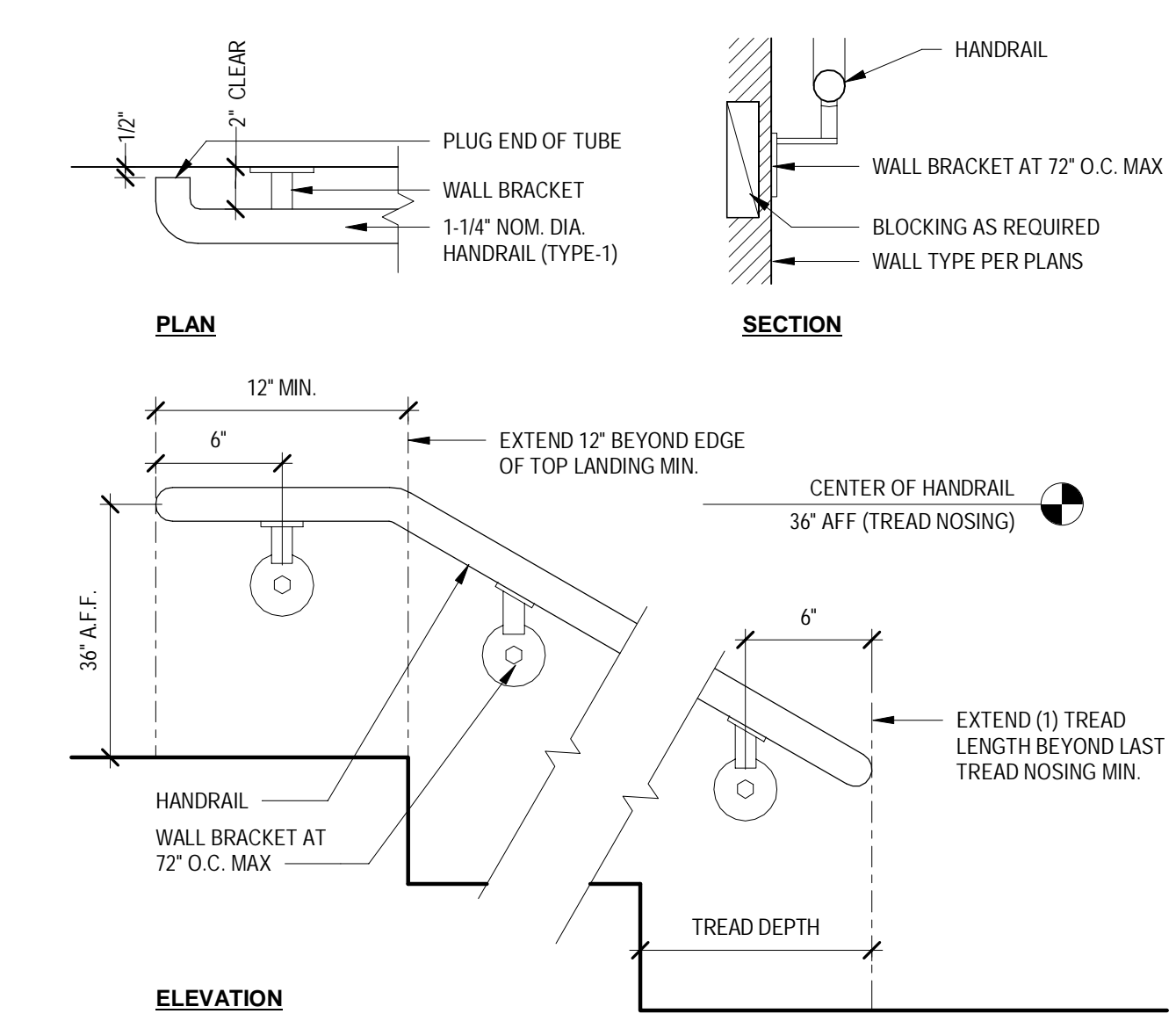
7 STAIRS - WOOD - AT TOP LANDING
A-7.2 SCALE: 1" = 1'-0"



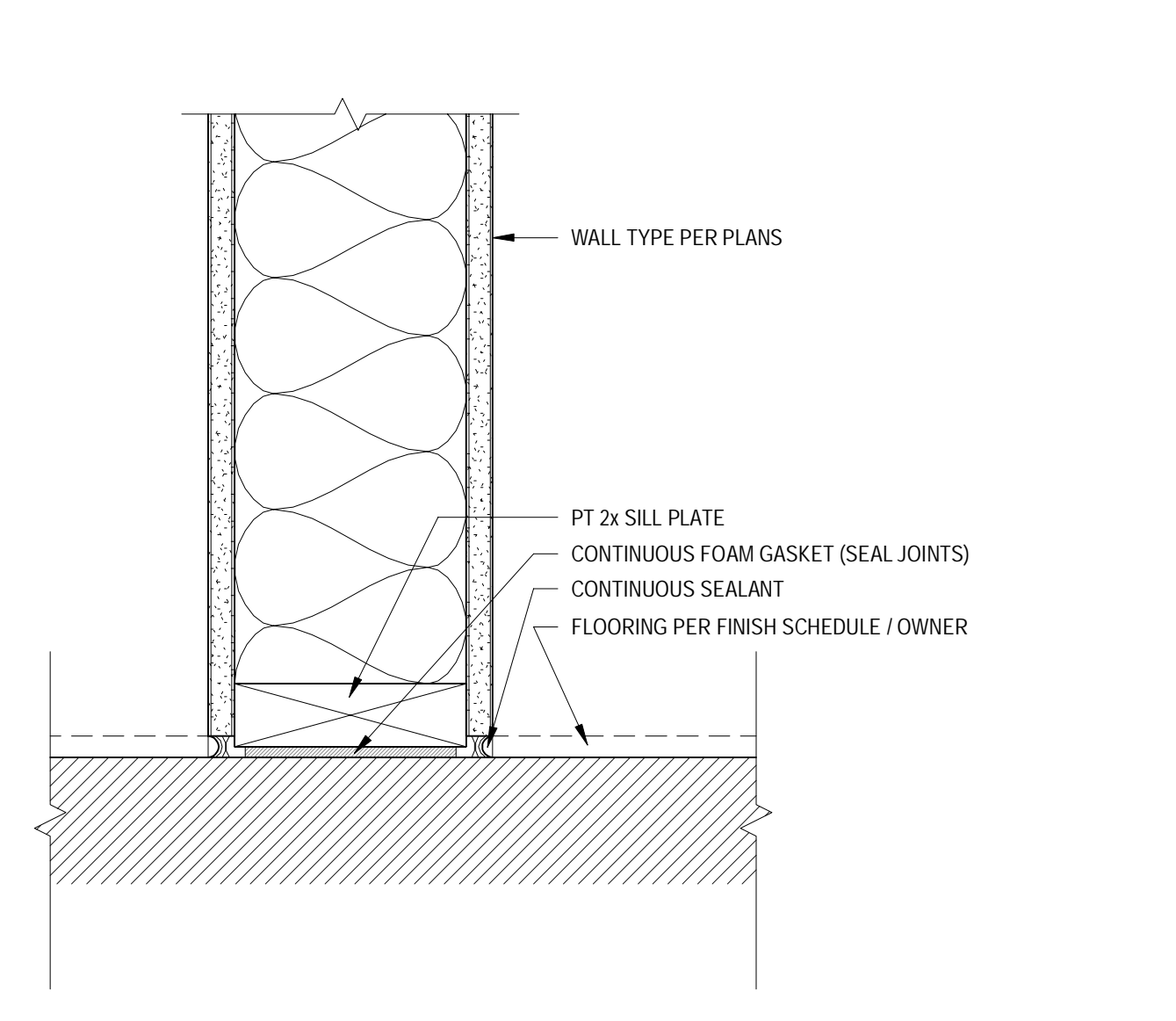
8 WALL - DEFLECTION
A-7.2 SCALE: 3" = 1'-0"



9 RAILING - GUARDRAIL
A-7.2 SCALE: 1" = 1'-0"



10 STAIRS - RAILING - HANDRAIL
A-7.2 SCALE: 1 1/2" = 1'-0"



12 WALL - BASE
A-7.2 SCALE: 3" = 1'-0"

MARK	DATE	REVISIONS	DESCRIPTION	BY

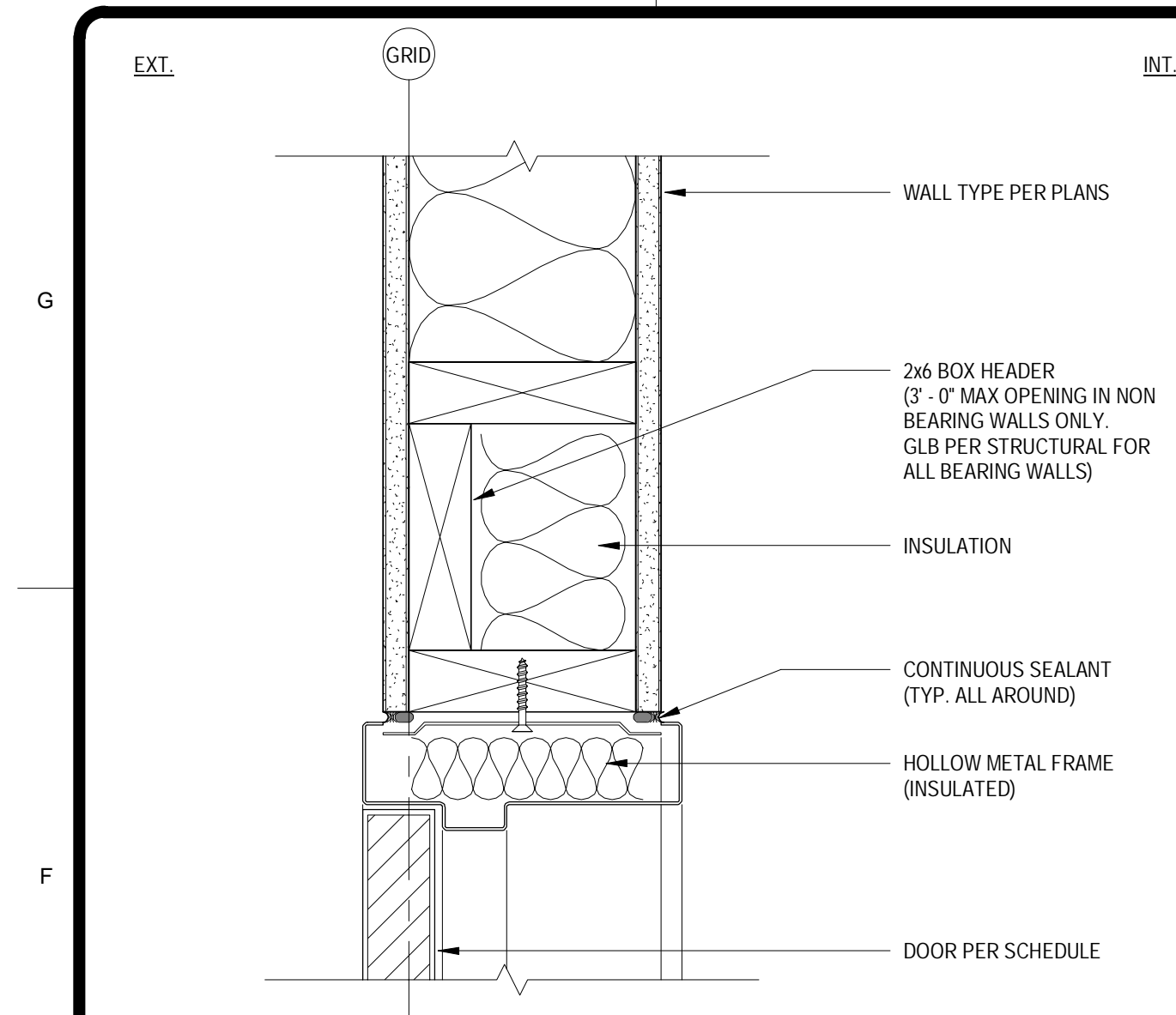
9342 REGISTERED ARCHITECT
Devin Geisler
DEVIN G. GEISLER
STATE OF WASHINGTON

DKEI
Architectural
Services
PO BOX 485
HULETT, WY 82720
(307) 336-5716
WWW.DKEIPR.COM

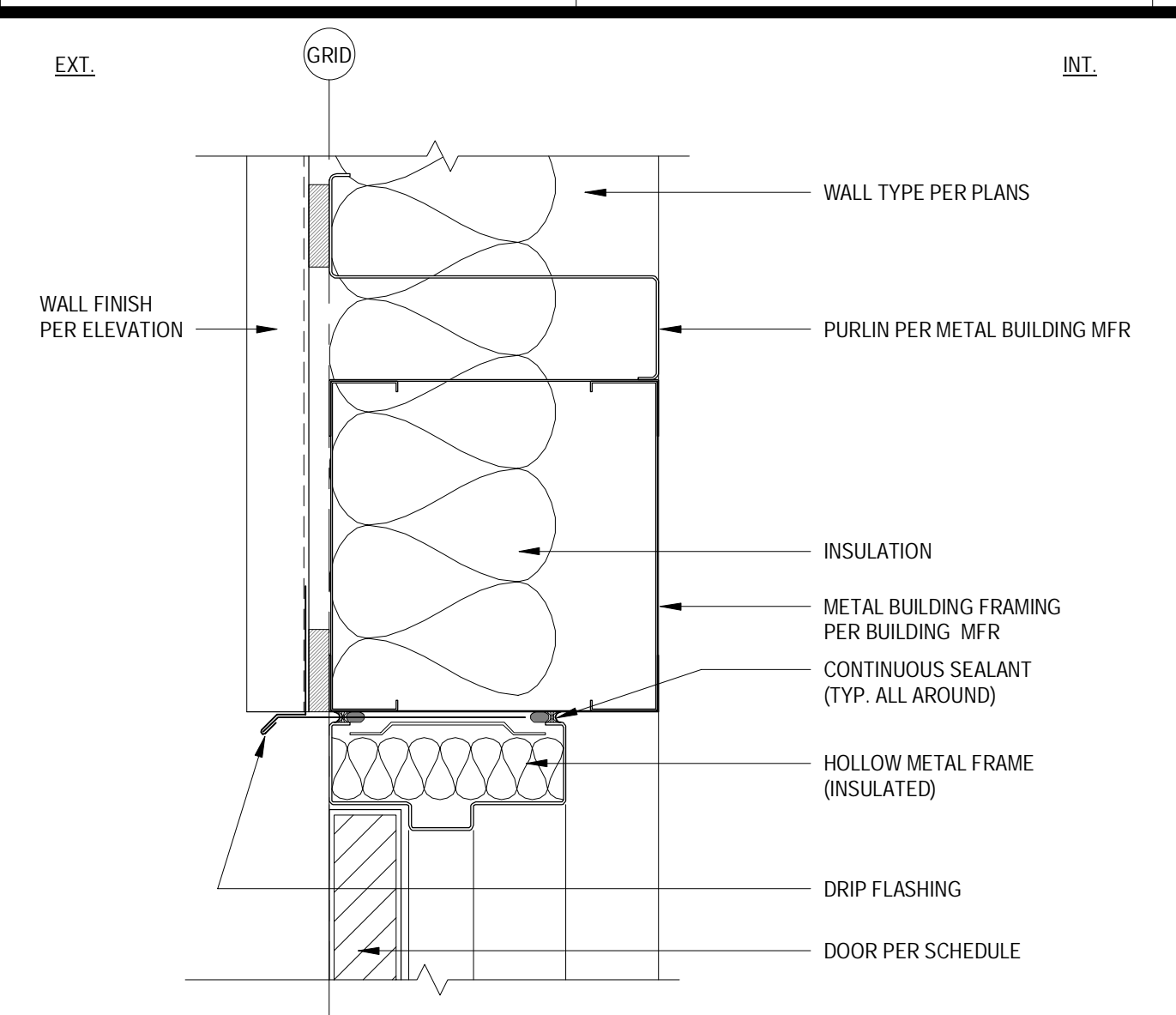
CLIENT: CHAD BAGLEY
PROJ. LOC.: 1418 E ST. HELENS ST., PASCO WA
PASCO - PEMB
DETAILS

PROJECT NUMBER:
20250306
ISSUE DATE:
06/25/2025

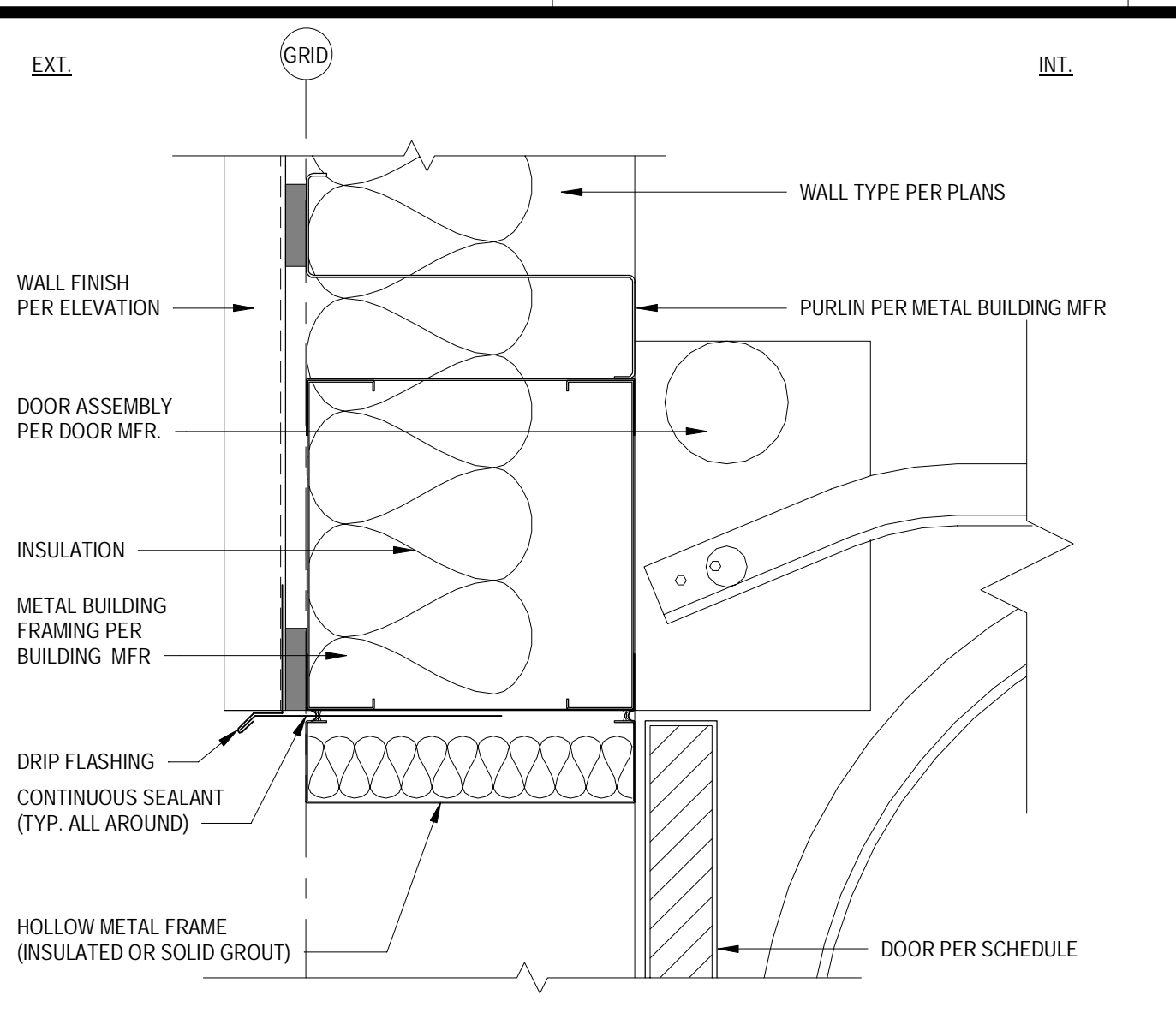
A-7.2
Sheet 14 of 17
Bar Measures 1 inch



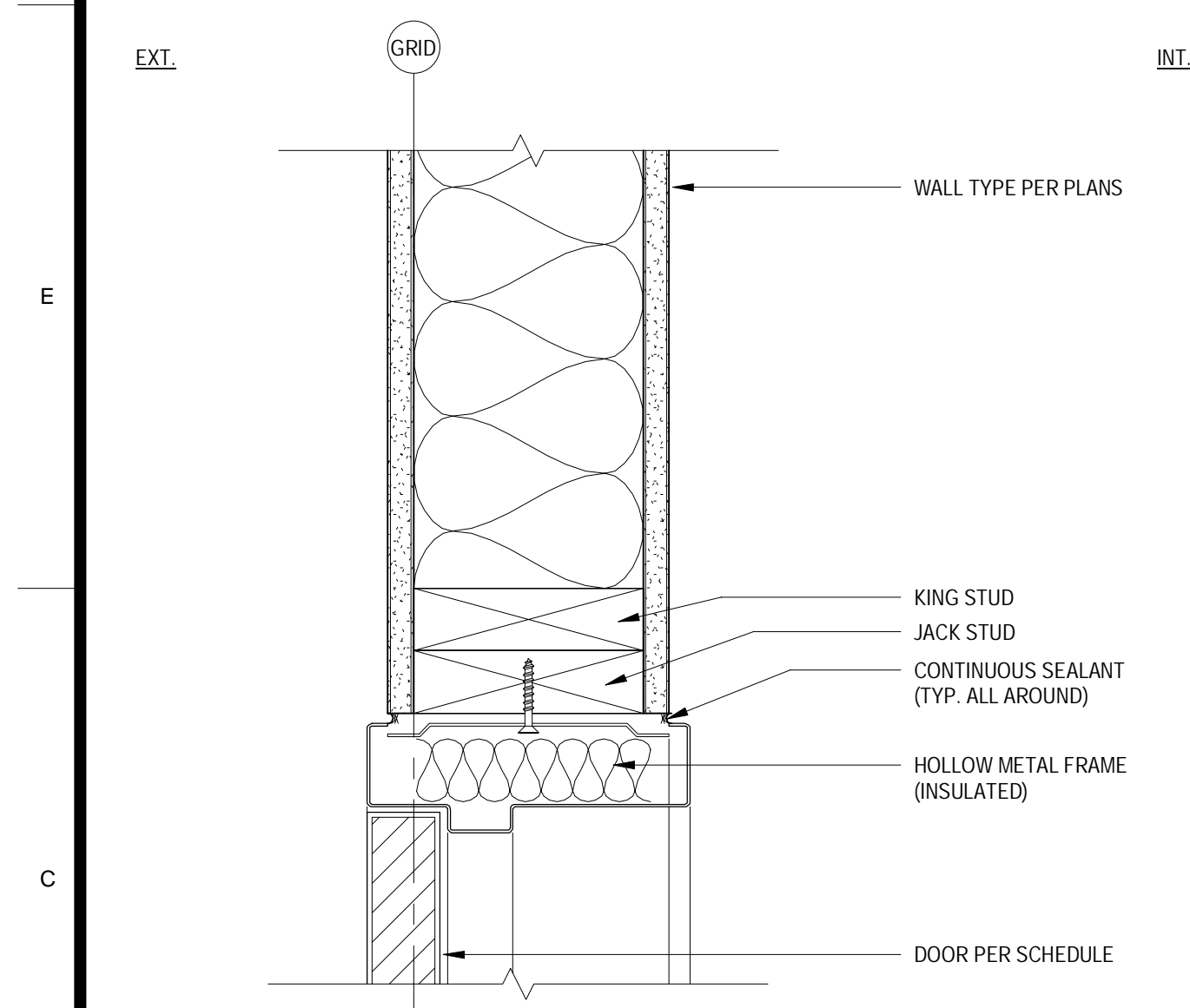
1 DOOR - HM - WD STUD - HEADER
A-7.3 SCALE: 3" = 1'-0"



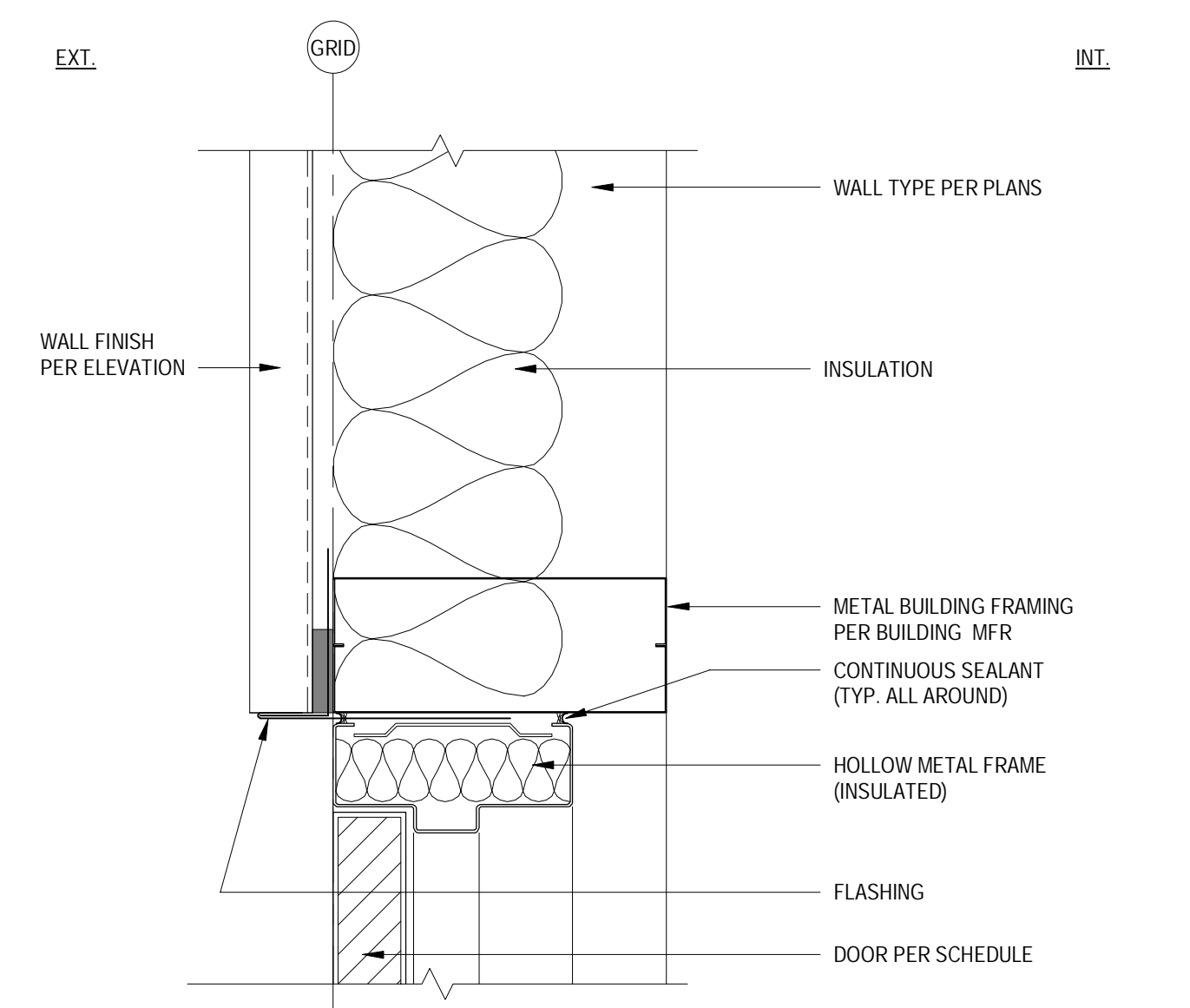
2 DOOR - HM - MTL BLDG / MTL - HEADER
A-7.3 SCALE: 3" = 1'-0"



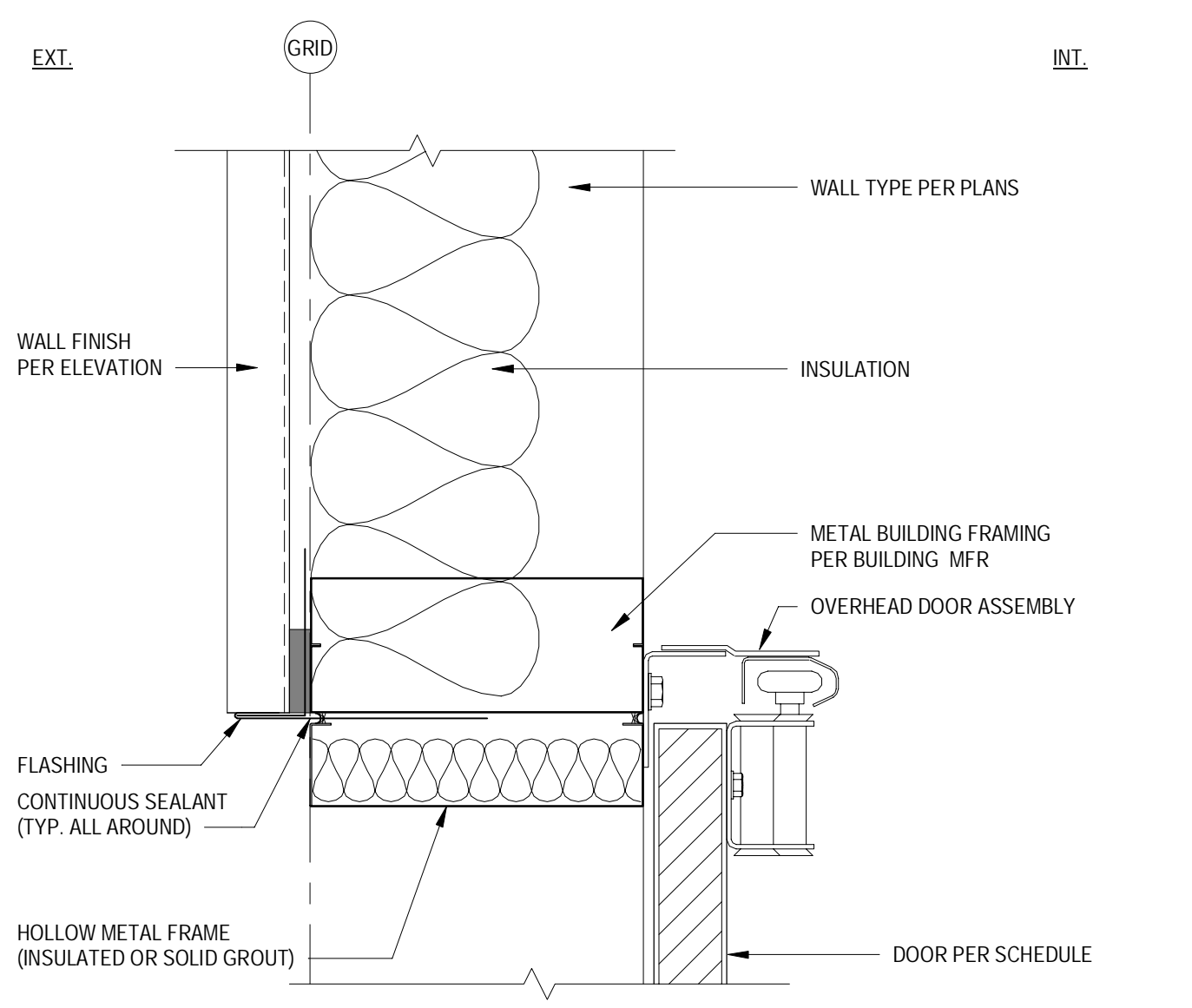
3 DOOR - OH - MTL BLDG / MTL - HEADER
A-7.3 SCALE: 3" = 1'-0"



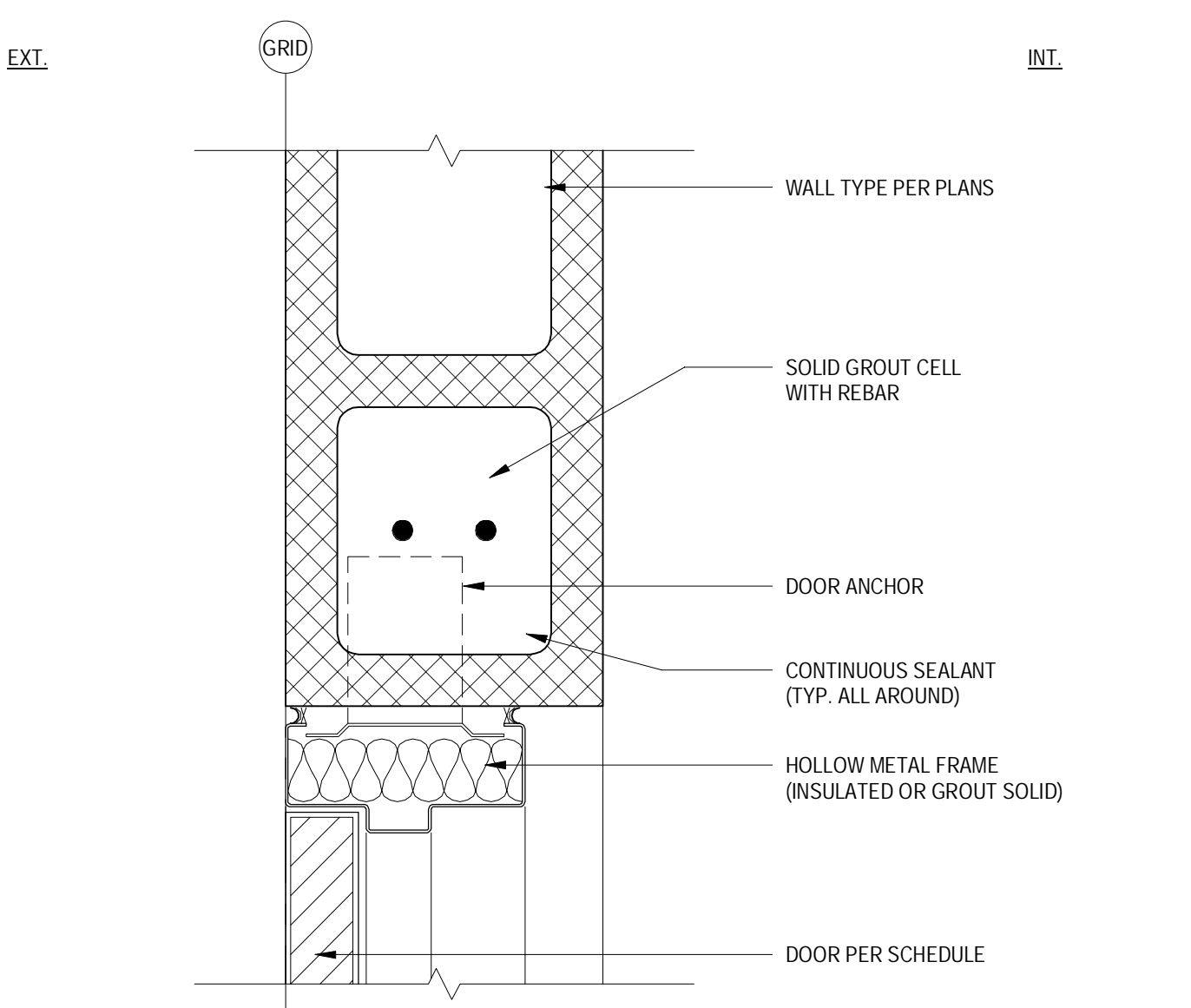
5 DOOR - HM - WD STUD - JAMB
A-7.3 SCALE: 3" = 1'-0"



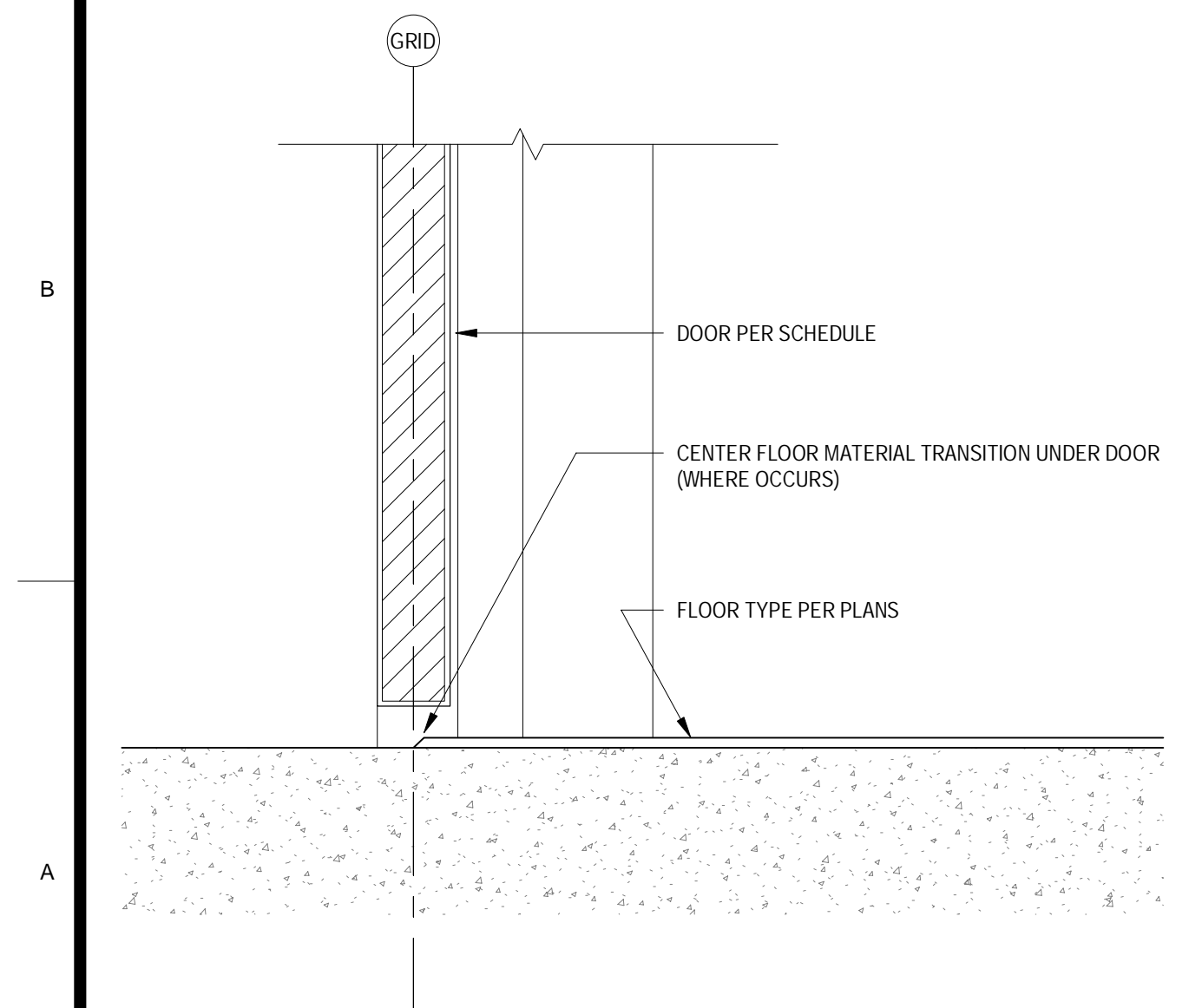
6 DOOR - HM - MTL BLDG / MTL - JAMB
A-7.3 SCALE: 3" = 1'-0"



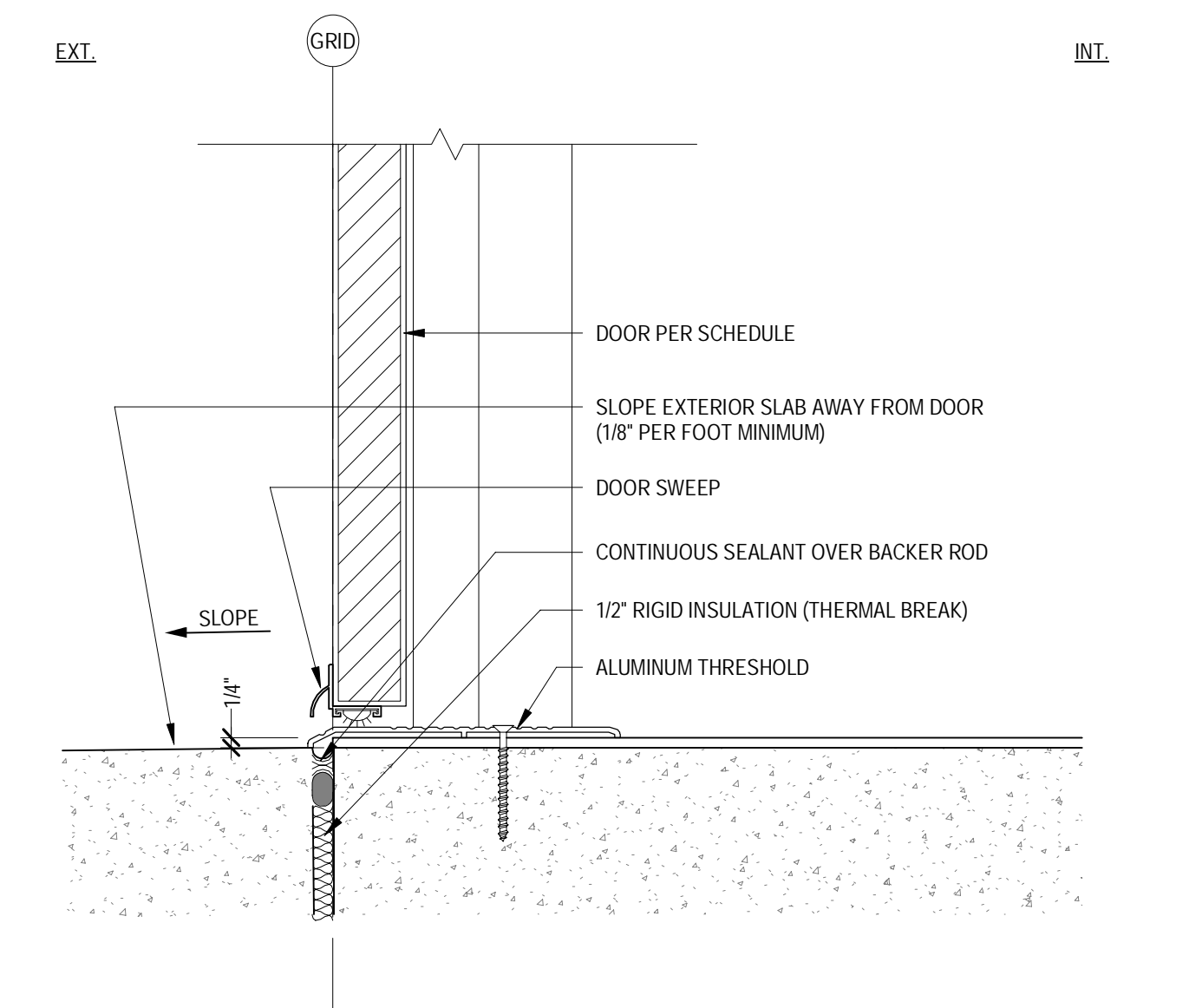
7 DOOR - OH - MTL BLDG / MTL - JAMB
A-7.3 SCALE: 3" = 1'-0"



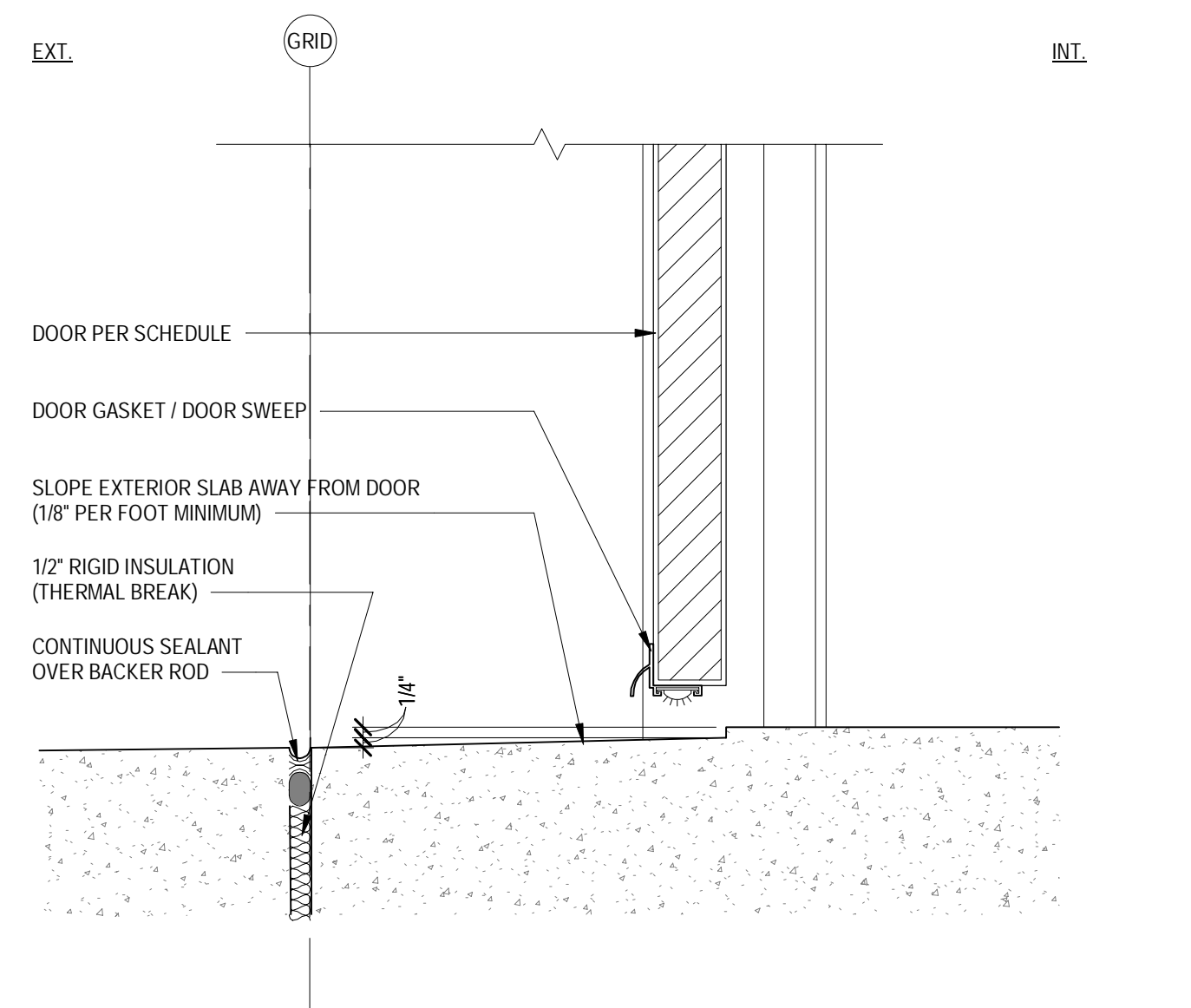
8 DOOR - HM - MASONRY - JAMB
A-7.3 SCALE: 3" = 1'-0"



9 DOOR - SILL INTERIOR
A-7.3 SCALE: 3" = 1'-0"



10 DOOR - SILL EXTERIOR
A-7.3 SCALE: 3" = 1'-0"



11 DOOR - OH - SILL EXTERIOR
A-7.3 SCALE: 3" = 1'-0"

MARK	DATE	DESCRIPTION	BY

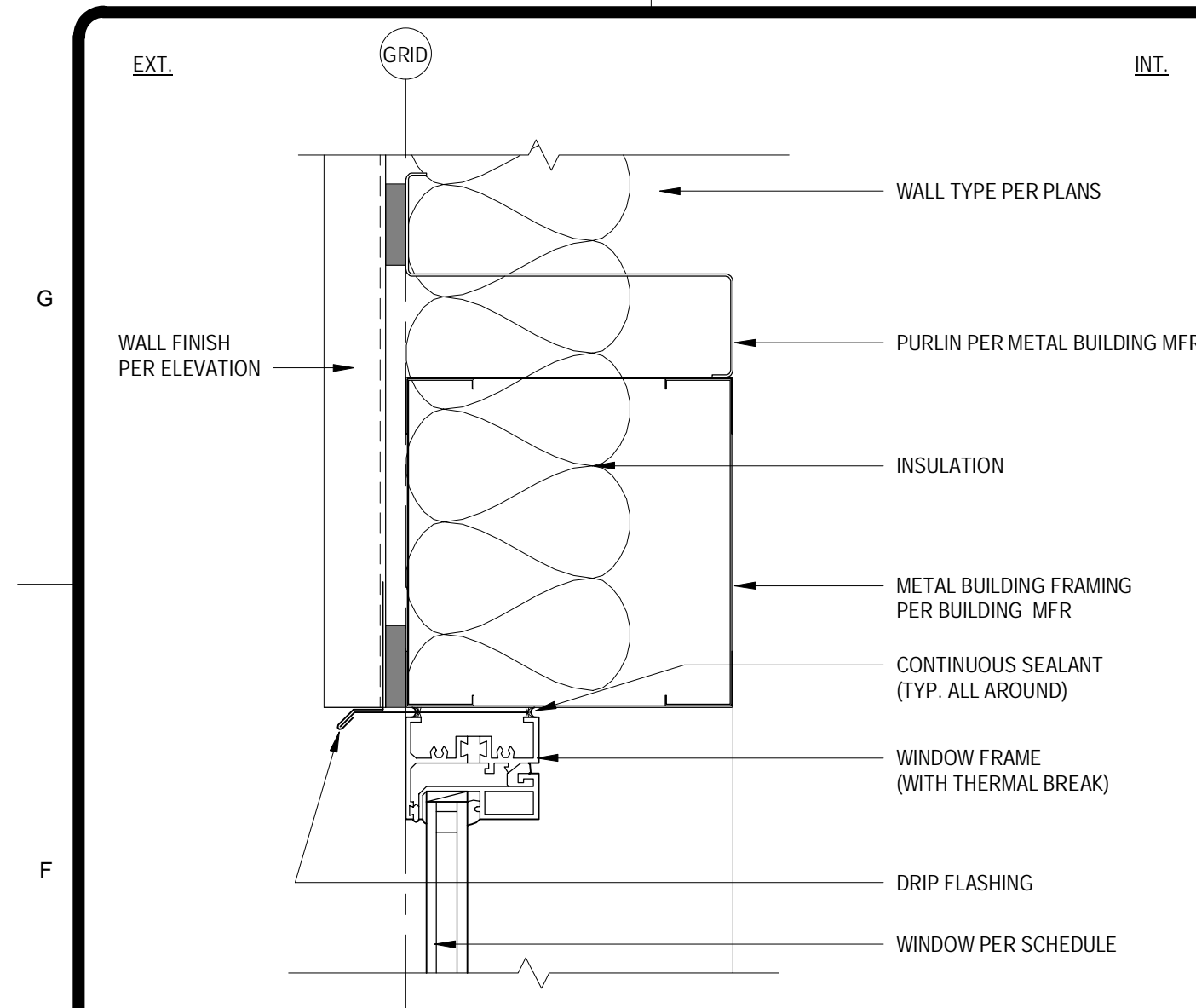
9342 REGISTERED ARCHITECT
Devin Geisler
DEVIN G. GEISLER
STATE OF WASHINGTON

DKEI
Architectural
Services
PG BOX 485
HULETT, WY 82720
(509) 336-5716
WWW.DKEIARCH.COM

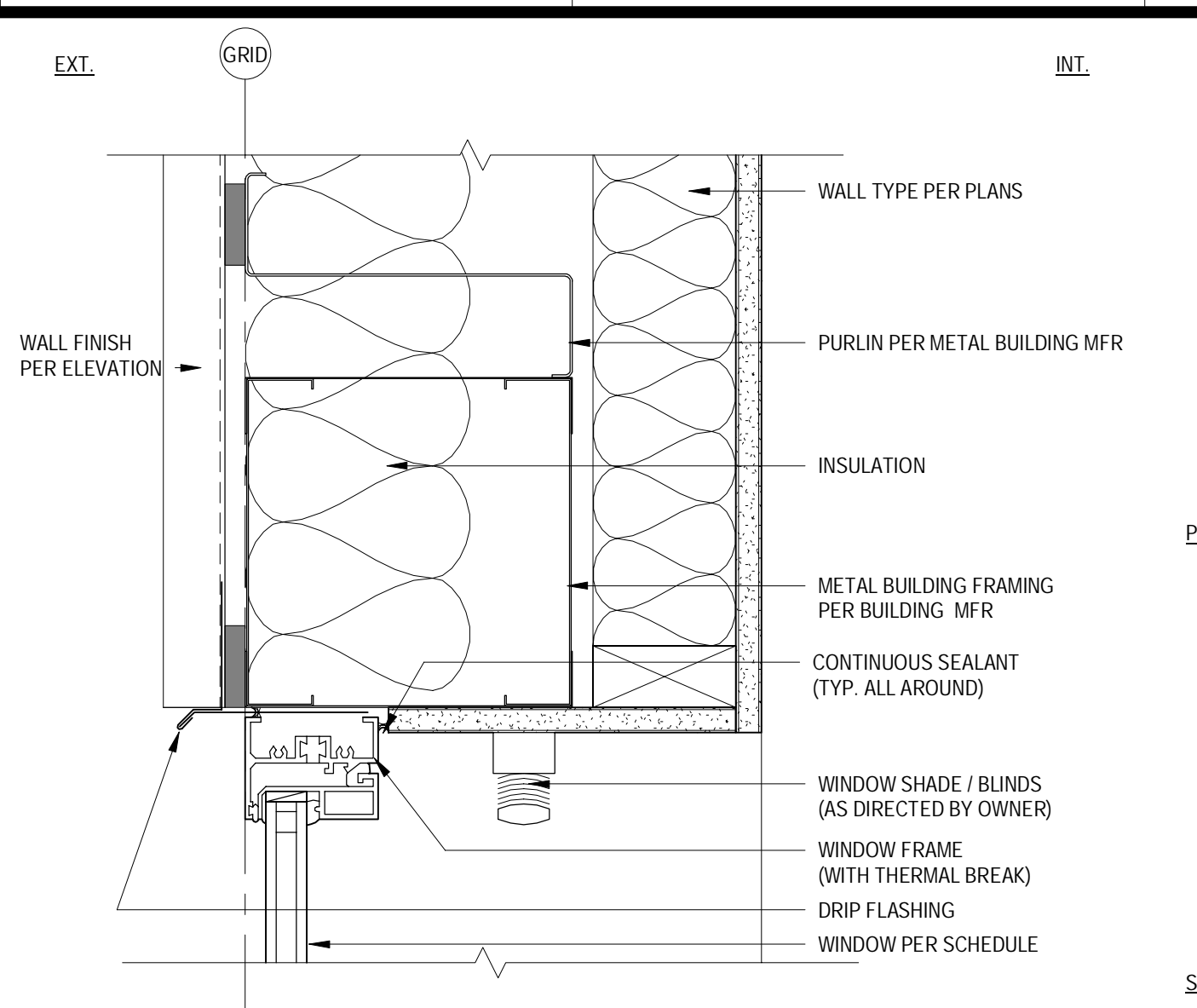
CLIENT: CHAD BAGLEY
PROJ. LOC.: 1418 ST. HELENS ST., PASCO WA
PASCO - PEMB
DETAILS

PROJECT NUMBER:
20250306
ISSUE DATE:
06/25/2025

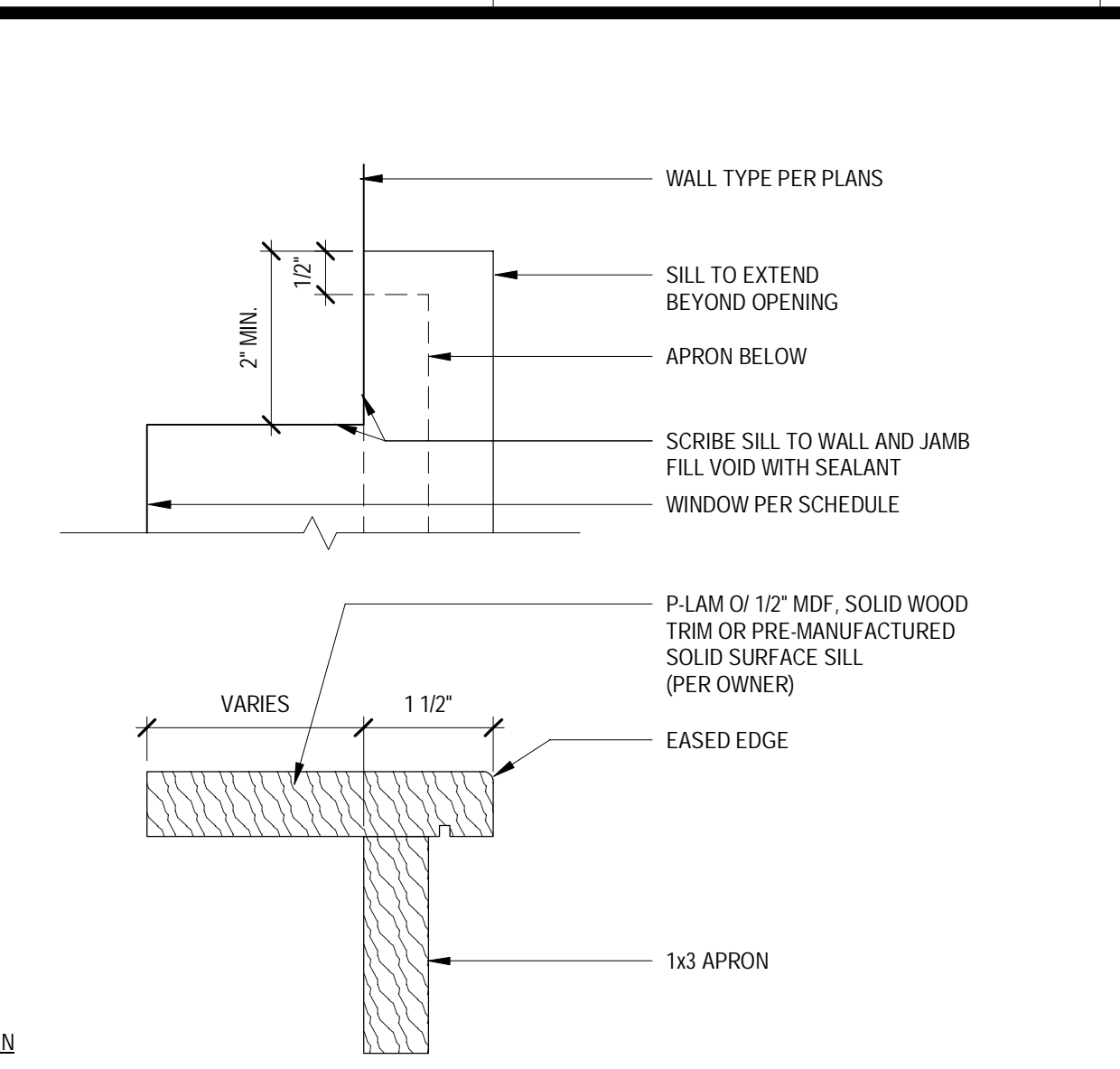
A-7.3
Sheet 15 of 17



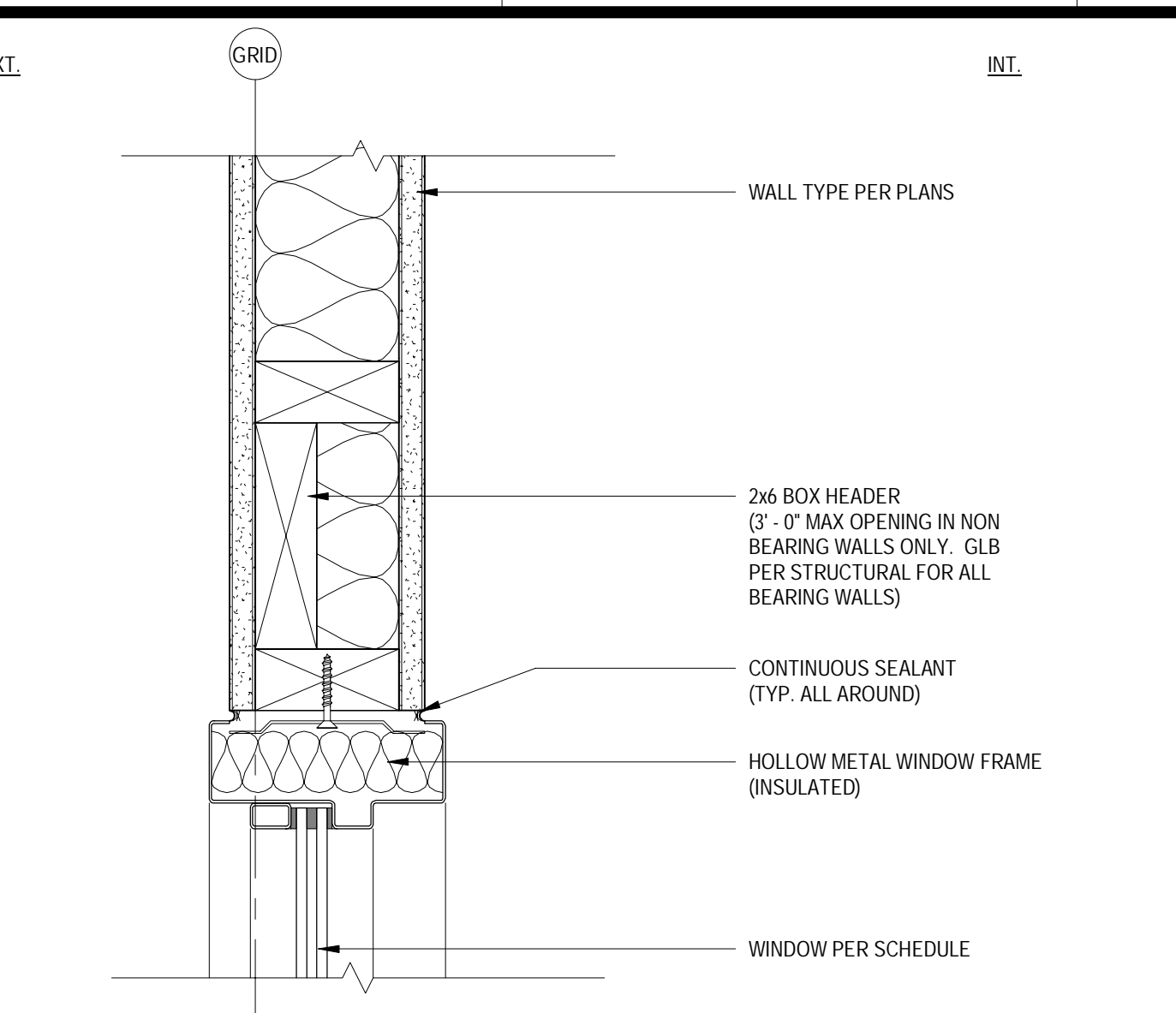
1 WINDOW - SF - METAL BLDG - HEADER
A-7.4 SCALE: 3" = 1'-0"



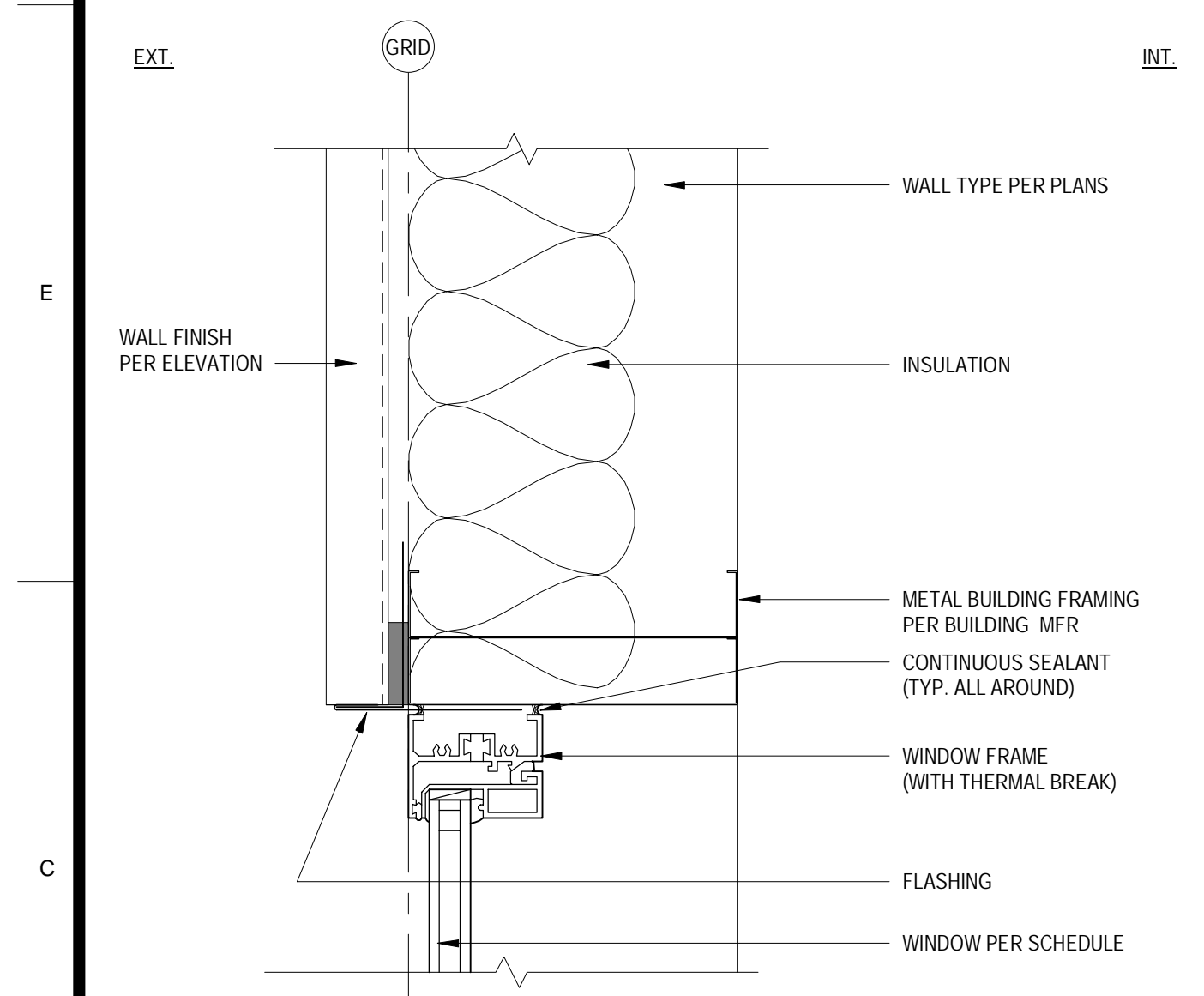
2 WINDOW - SF - METAL BLDG W/ FURRING - HEADER
A-7.4 SCALE: 3" = 1'-0"



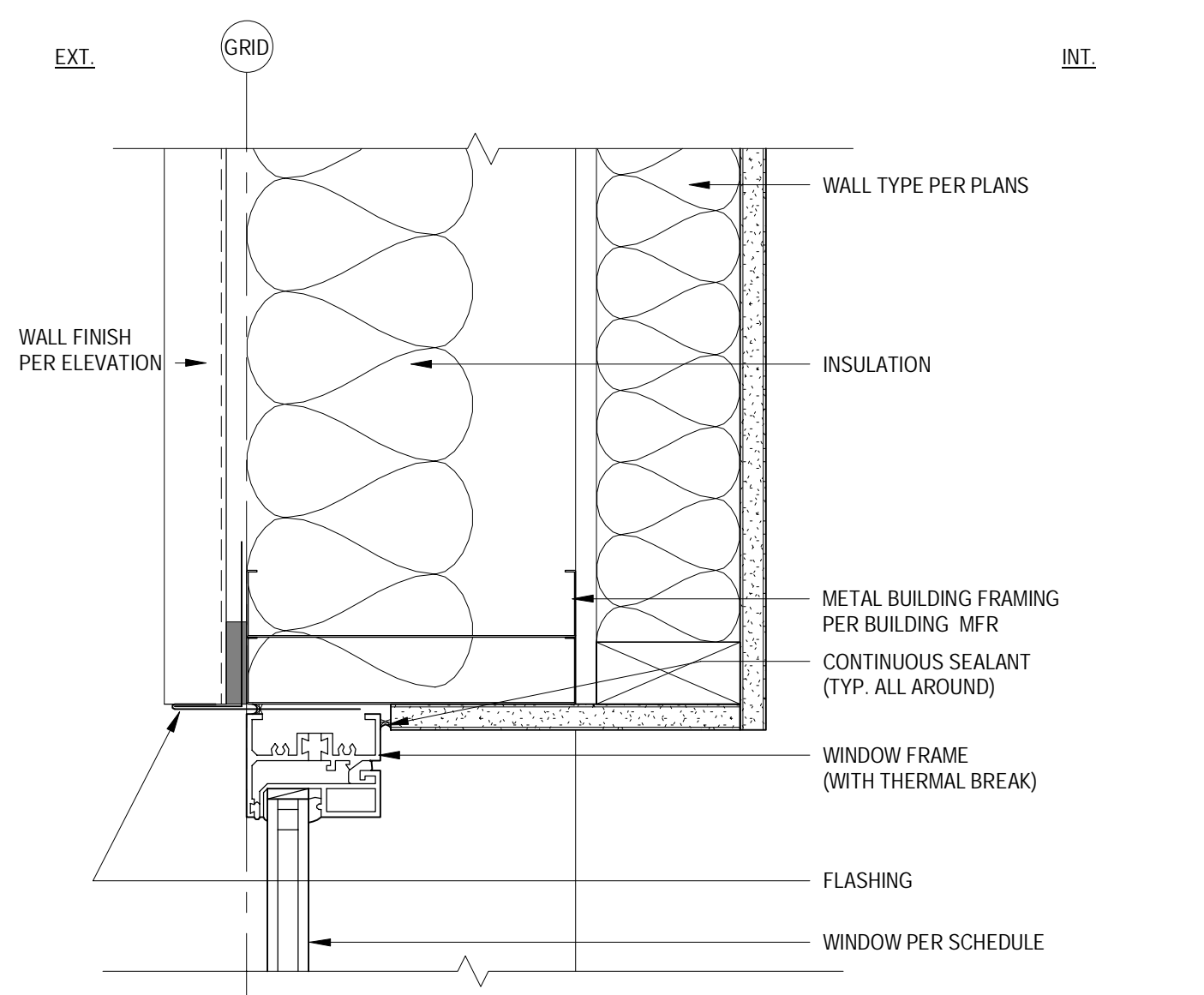
3 WINDOW - SILL DETAIL
A-7.4 SCALE: 6" = 1'-0"



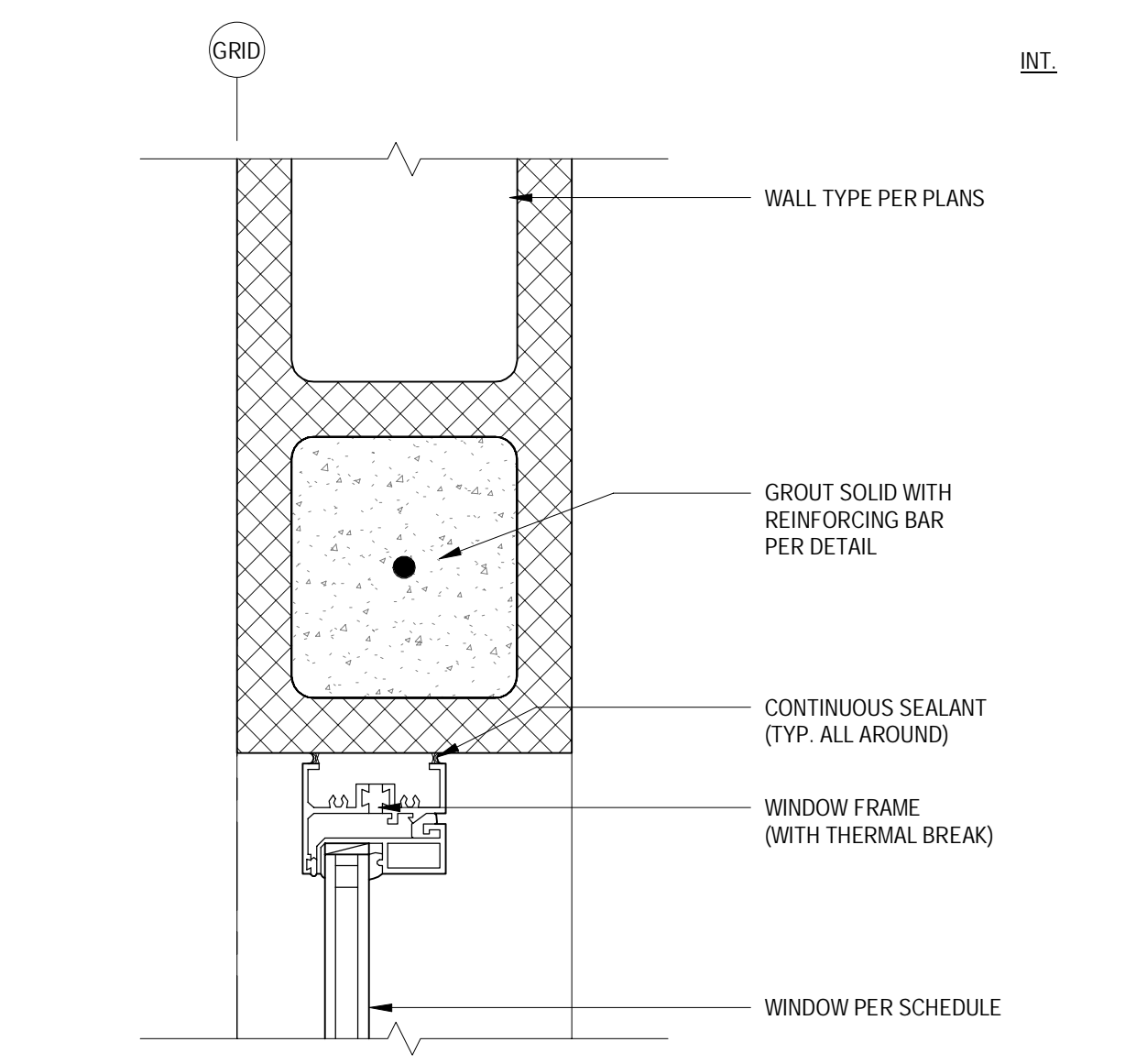
4 WINDOW - HM - WD STUD - HEADER
A-7.4 SCALE: 3" = 1'-0"



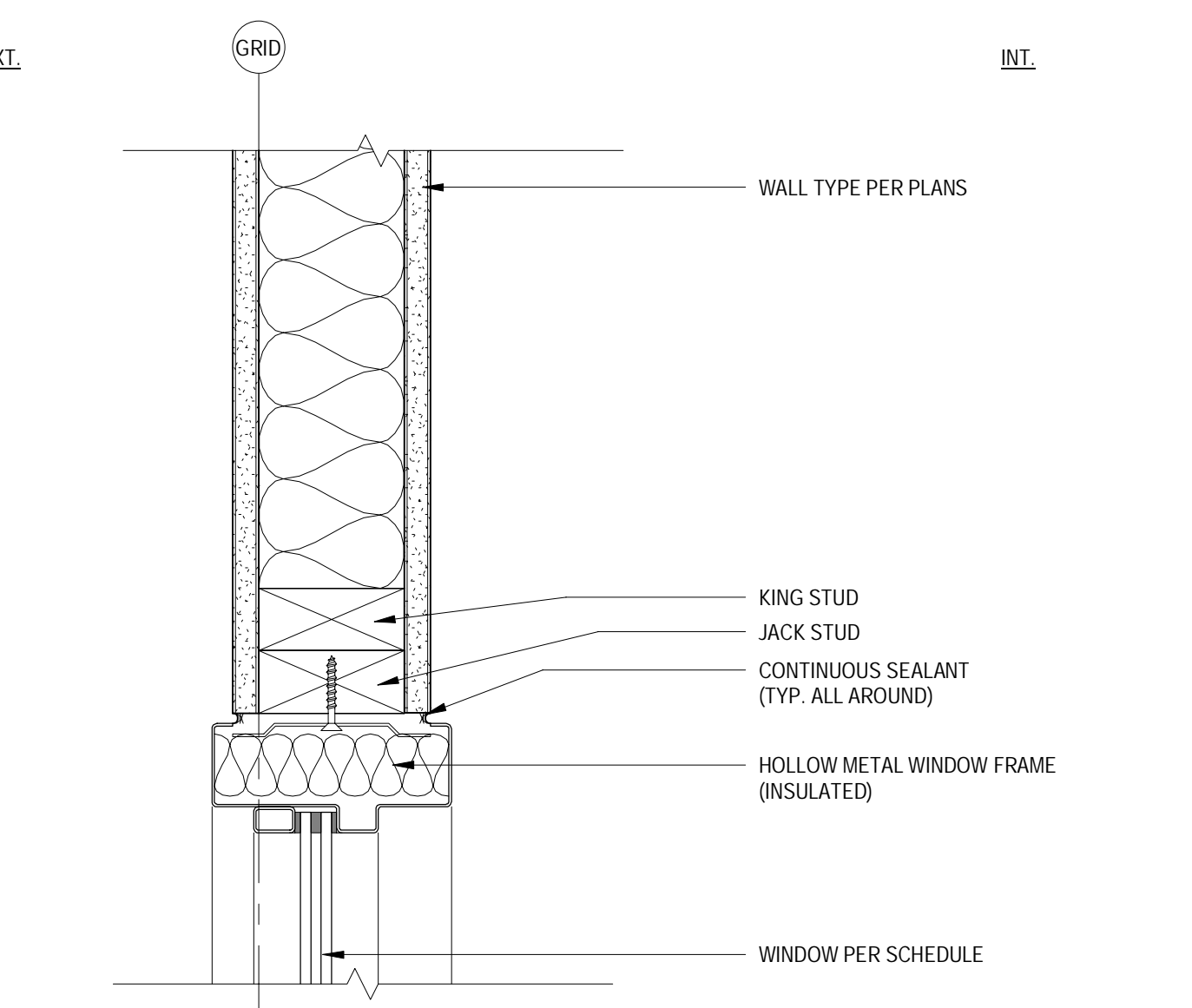
5 WINDOW - SF - METAL BLDG - JAMB
A-7.4 SCALE: 3" = 1'-0"



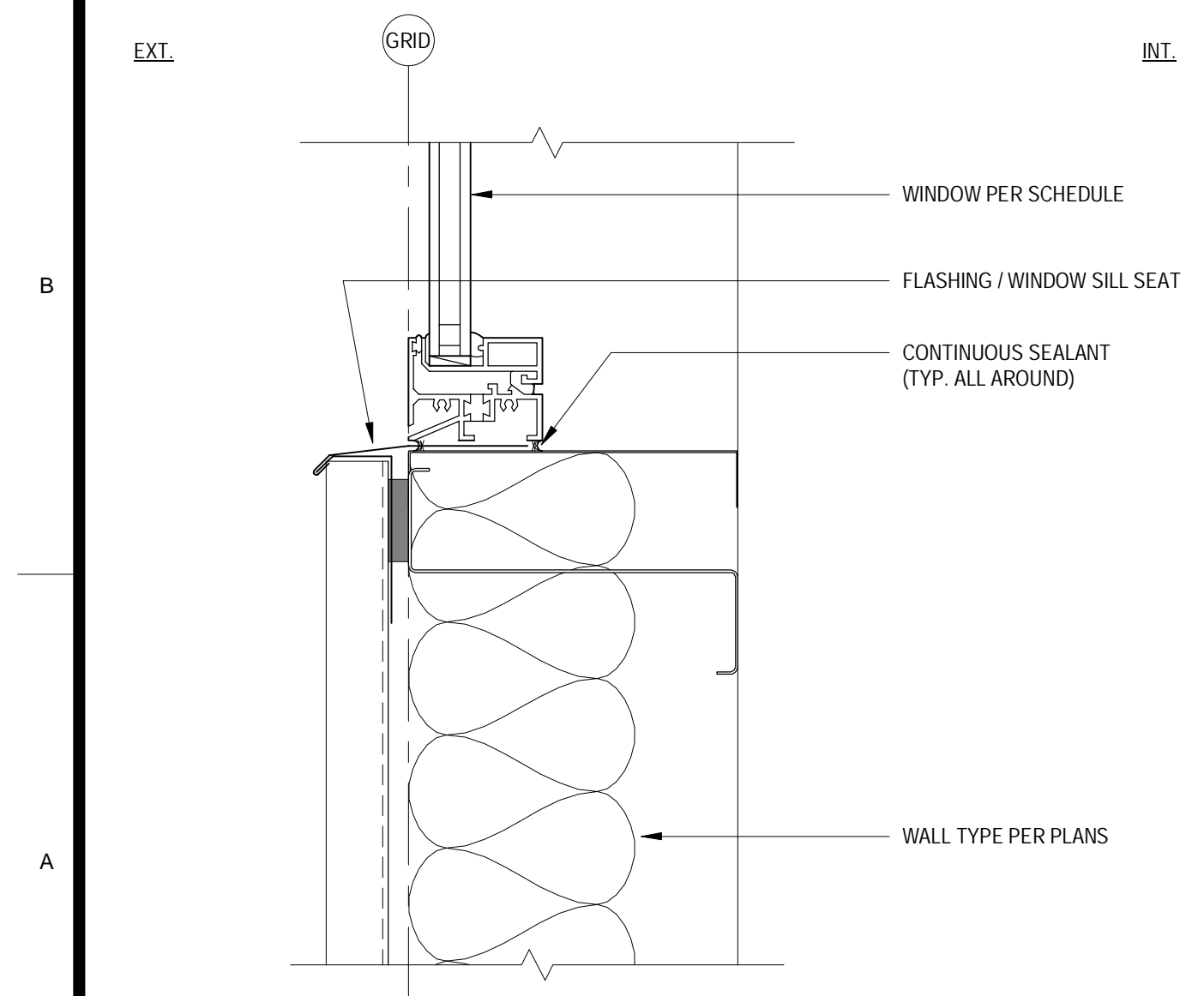
6 WINDOW - SF - METAL BLDG W/ FURRING - JAMB
A-7.4 SCALE: 3" = 1'-0"



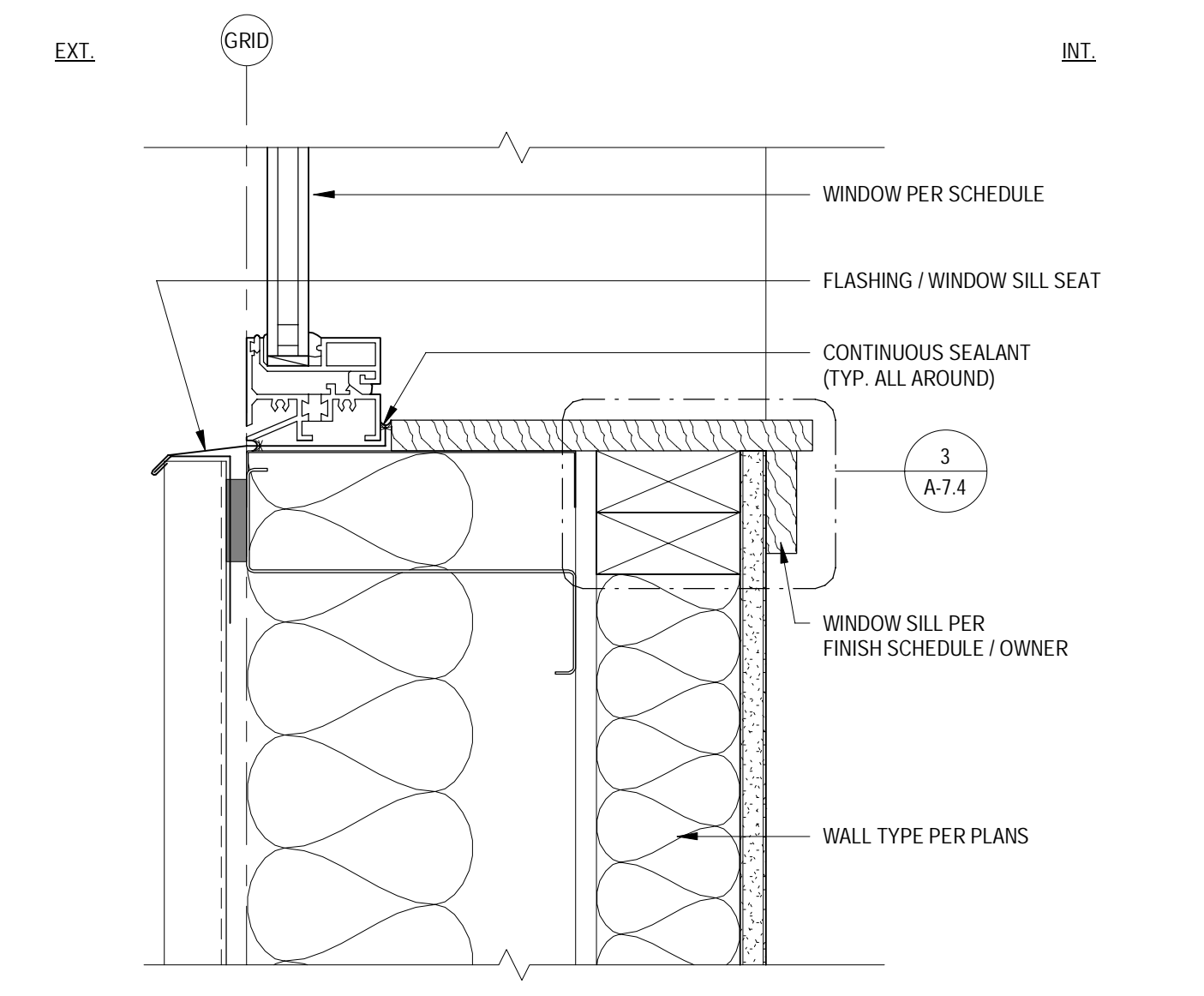
7 WINDOW - SF - MASONRY - JAMB
A-7.4 SCALE: 3" = 1'-0"



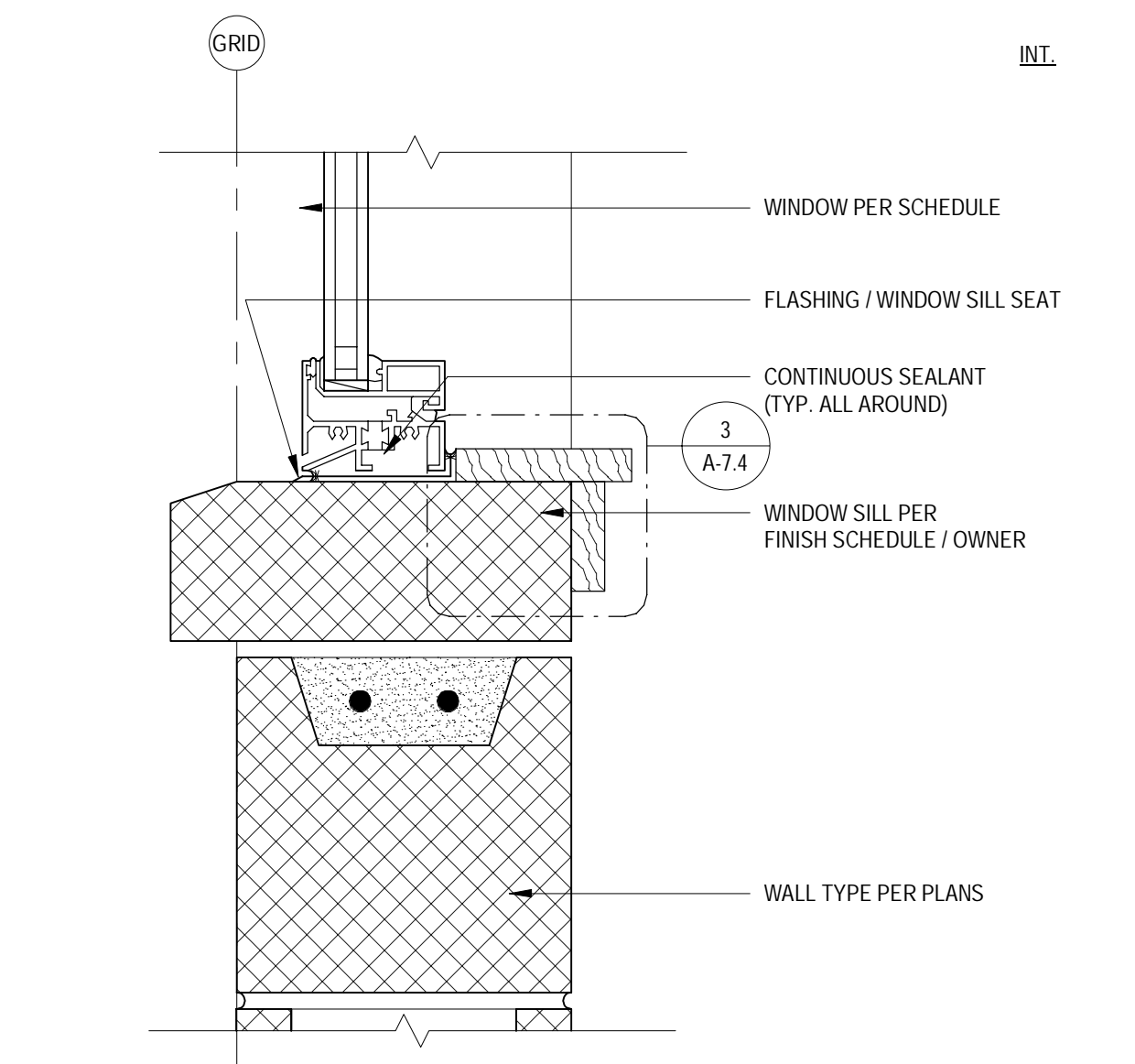
8 WINDOW - HM - WD STUD - JAMB
A-7.4 SCALE: 3" = 1'-0"



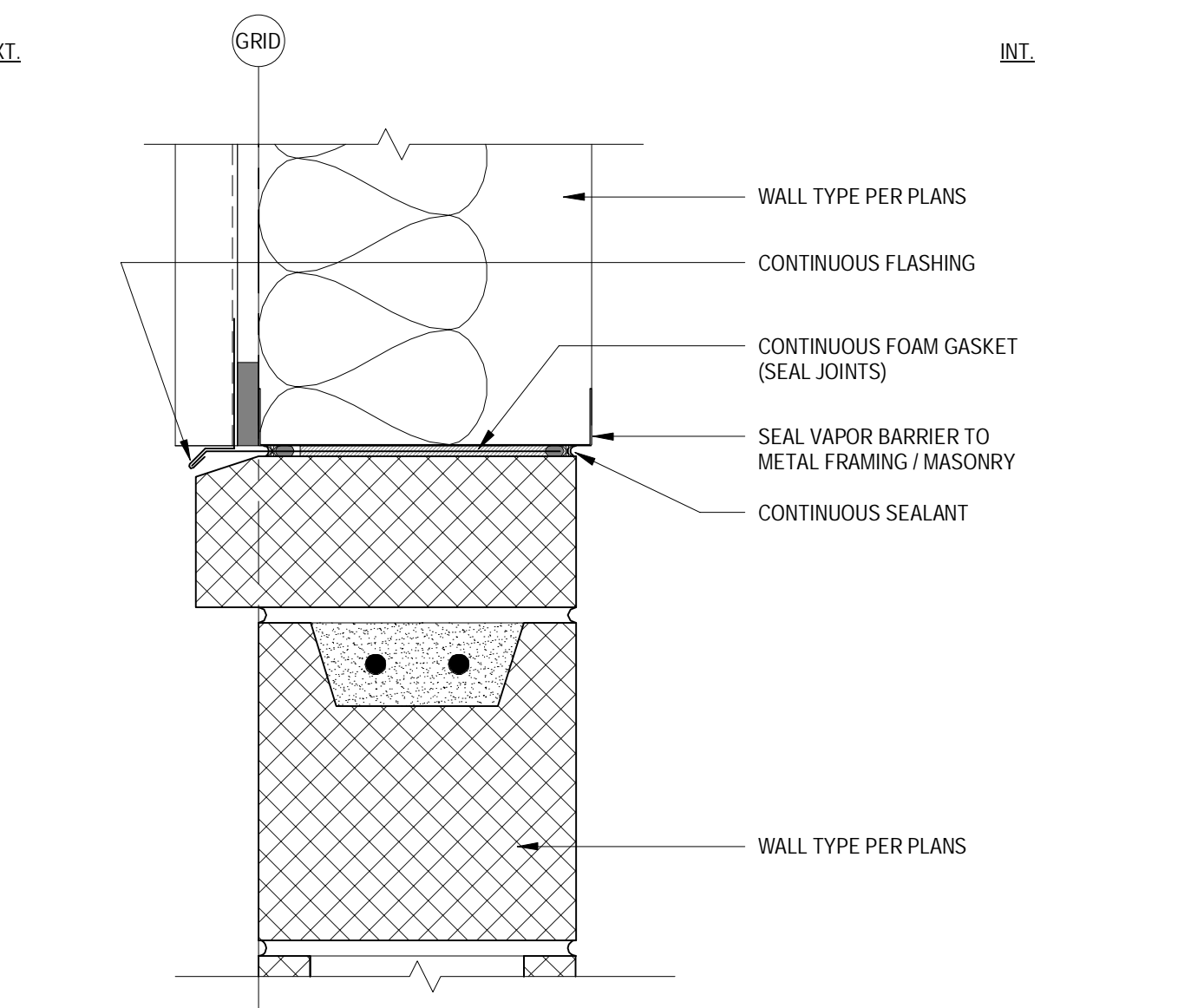
9 WINDOW - SF - METAL BLDG - SILL
A-7.4 SCALE: 3" = 1'-0"



10 WINDOW - SF - METAL BLDG W/ FURRING - SILL
A-7.4 SCALE: 3" = 1'-0"



11 WINDOW - SF - MASONRY - SILL
A-7.4 SCALE: 3" = 1'-0"



12 WALL - MASONRY TRANSITION
A-7.4 SCALE: 3" = 1'-0"

REVISIONS	BY	DESCRIPTION	DATE	MARK

9342 REGISTERED ARCHITECT
Devin Geisler
DEVIN G. GEISLER
STATE OF WASHINGTON

DKEI
Architectural
Services
PO BOX 485
HULLETT, WY 82720
(307) 336-5716
WWW.DKEIARCH.COM
WWW.DKEIP.LLC.COM

CLIENT: CHAD BAGLEY
PROJ. LOC.: 1418 E ST. HELENS ST., PASCO WA
PASCO - PEMB
DETAILS

PROJECT NUMBER:
20250306
ISSUE DATE:
06/25/2025

A-7.4
Sheet 16 of 17
Bar Measures 1 inch

DOOR SCHEDULE

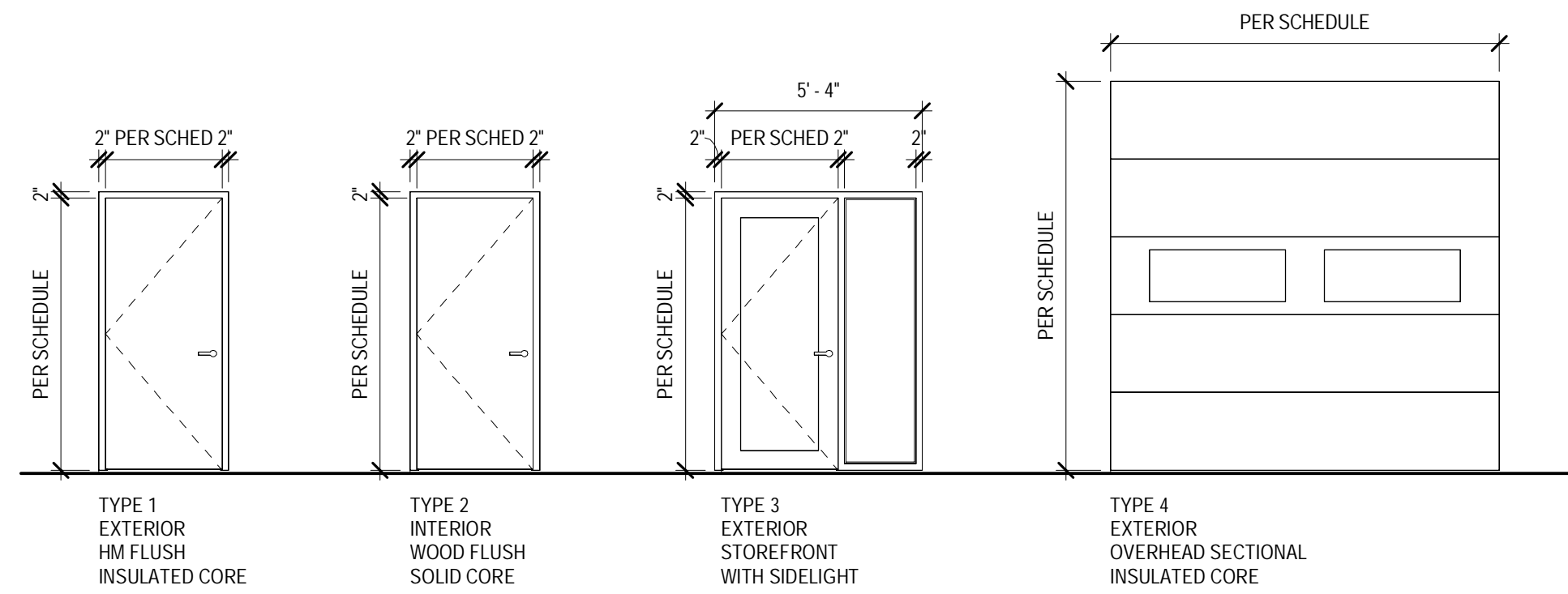
Door Number	Door Type	Size		Fire Rating	Door		Frame		Comments
		Width	Height		Door Material	Door Finish	Frame Type	Frame Finish	
100A	4	14'-0"	16'-0"	-	-	-	-	-	DOOR HARDWARE PER DOOR MFR.
100B	4	14'-0"	16'-0"	-	-	-	-	-	DOOR HARDWARE PER DOOR MFR.
100C	4	14'-0"	16'-0"	-	-	-	-	-	DOOR HARDWARE PER DOOR MFR.
100D	4	14'-0"	16'-0"	-	-	-	-	-	DOOR HARDWARE PER DOOR MFR.
100E	4	14'-0"	16'-0"	-	-	-	-	-	DOOR HARDWARE PER DOOR MFR.
100F	1	3'-0"	7'-0"	-	HM	PAINT	HM	PAINT	
101	3	3'-0"	7'-0"	-	ALMN	-	ALMN	-	
101A	2	3'-0"	7'-0"	-	WD	STAIN	HM	PAINT	
102	2	3'-0"	7'-0"	-	WD	STAIN	HM	PAINT	
103	2	3'-0"	7'-0"	-	WD	STAIN	HM	PAINT	
104	2	3'-0"	7'-0"	-	WD	STAIN	HM	PAINT	
105	2	3'-0"	7'-0"	-	WD	STAIN	HM	PAINT	
106	2	3'-0"	7'-0"	-	WD	STAIN	HM	PAINT	
107	1	3'-0"	7'-0"	-	HM	PAINT	HM	PAINT	

DOOR HARDWARE SCHEDULE

- DOOR HARDWARE SCHEDULE PROVIDED AS A MINIMUM. COORDINATE REQUIRED HARDWARE WITH DOOR SUPPLIER AND OWNERS REQUIREMENTS.
- HARDWARE QUALITY LEVEL SHALL MATCH THE FOLLOWING:
 BUTTS: STANLEY, HAGER OR MCKINNEY
 LOCKSETS: BEST, CORBIN-RUSSWIN OR SCHLAGE
 CYLINDERS: PER OWNERS DIRECTION
 EXIT DEVICES: VON DUPRIN
 CLOSERS: NORTON OR LCN
 STOPS: BBW OR TRIMCO
 THRESHOLDS, DOOR BOTTOMS AND GASKETING: MKO OR NATIONAL GUARD
 KICK PLATES: PLASTIC LAMINATE
- HOLLOW METAL FRAMES: THE EXTERIOR HOLLOW METAL FRAMES SHALL BE WELDED & GROUNDED SMOOTH FRAMES. ALL METAL FRAMES ARE 2" IN WIDTH UNLESS OTHERWISE NOTED. 16 GAGE WITH ANCHORS APPROPRIATE FOR EACH FRAMING CONDITION. DOOR FRAMES SHALL BE FACTORY PRIMED, READY TO RECEIVE FINAL PAINT COLOR. DOORS SHALL HAVE A 'U-FACTOR' OF 0.60 MINIMUM.

- NOTE:**
- ALL GLAZING TO BE TEMPERED WITHIN 3'-0" OF DOOR OPENING OR FLOOR.
 - DOOR HARDWARE TO BE PROVIDED BY DOOR SPECIALIST PER OWNERS INSTRUCTIONS. OWNER TO REVIEW HARDWARE SCHEDULE PRIOR TO ORDERING HARDWARE.
 - SEE CODE REVIEW SHEET FOR ADDITIONAL DOOR AND WINDOW REQUIREMENTS

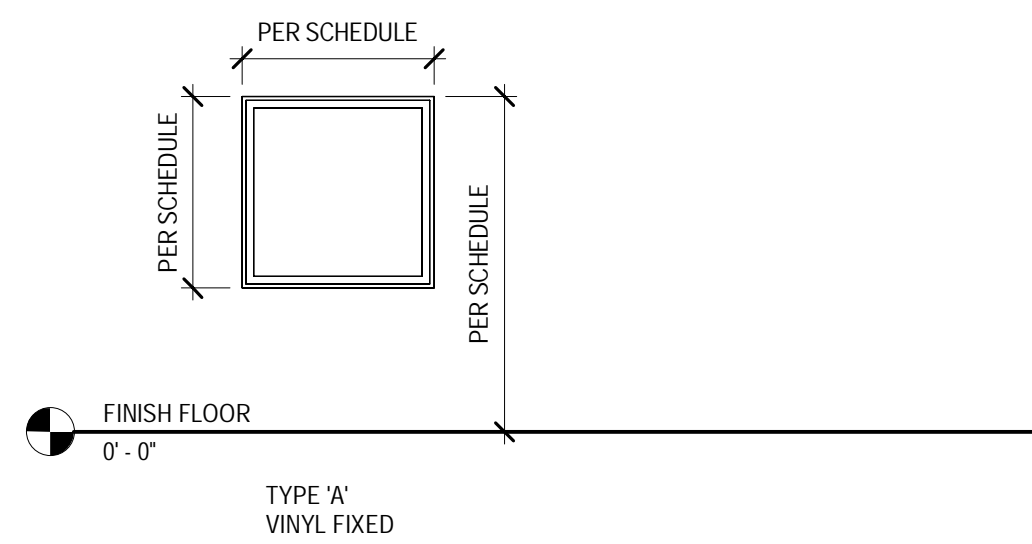
DOOR LEGEND



WINDOW / LOUVER SCHEDULE

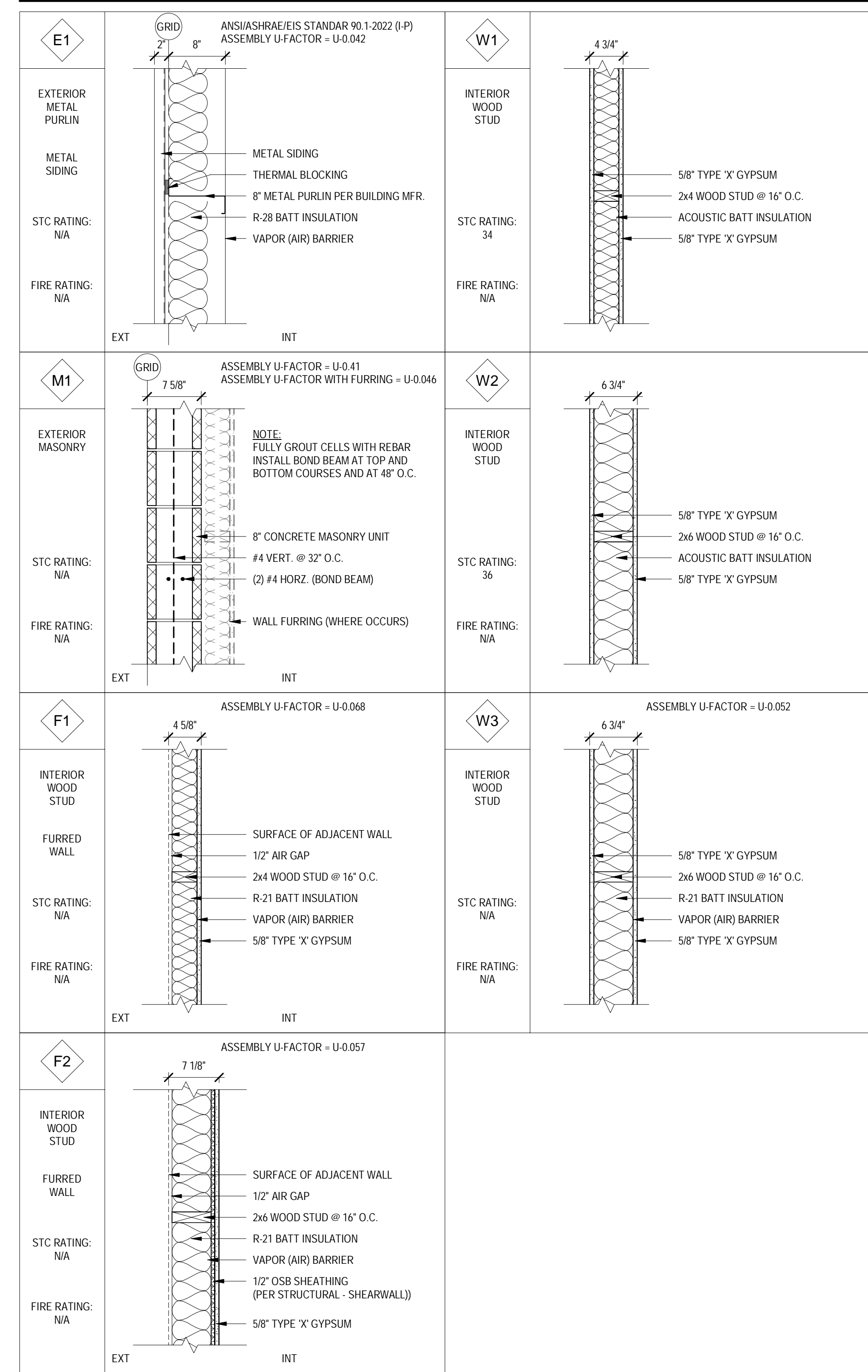
Type Mark	Window Size		Head Height	Style	Comments
	Width	Height			
A	5'-0"	4'-0"	7'-0"	FIXED	
B	4'-0"	2'-0"	17'-0"	FIXED	

WINDOW LEGEND



WALL TYPES

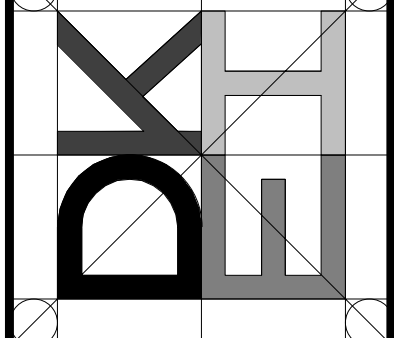
NOTE: SEE UL CERTIFICATIONS FOR ADDITIONAL INFORMATION. UL LISTED WALLS SHALL BE CONSTRUCTED AS SPECIFIED IN UL CATALOG AND SUPERCEDE THIS SHEET.



MARK	DATE	DESCRIPTION	BY

9342 REGISTERED ARCHITECT
Devin Geisler
 DEVIN G. GEISLER
 STATE OF WASHINGTON

DKEI Architectural Services
 P.O. BOX 485
 HULLETT, WY 82720
 (307) 336-5716
 WWW.DKEIARCH.COM



CLIENT: CHAD BAGLEY
 PASCO - PEMB
 PROJ. LOC.: 1418 E ST. HELENS ST., PASCO WA

DOOR & WINDOW SCHEDULES

PROJECT NUMBER:
 20250306
 ISSUE DATE:
 06/25/2025

A-8.1
 Sheet 17 of 17