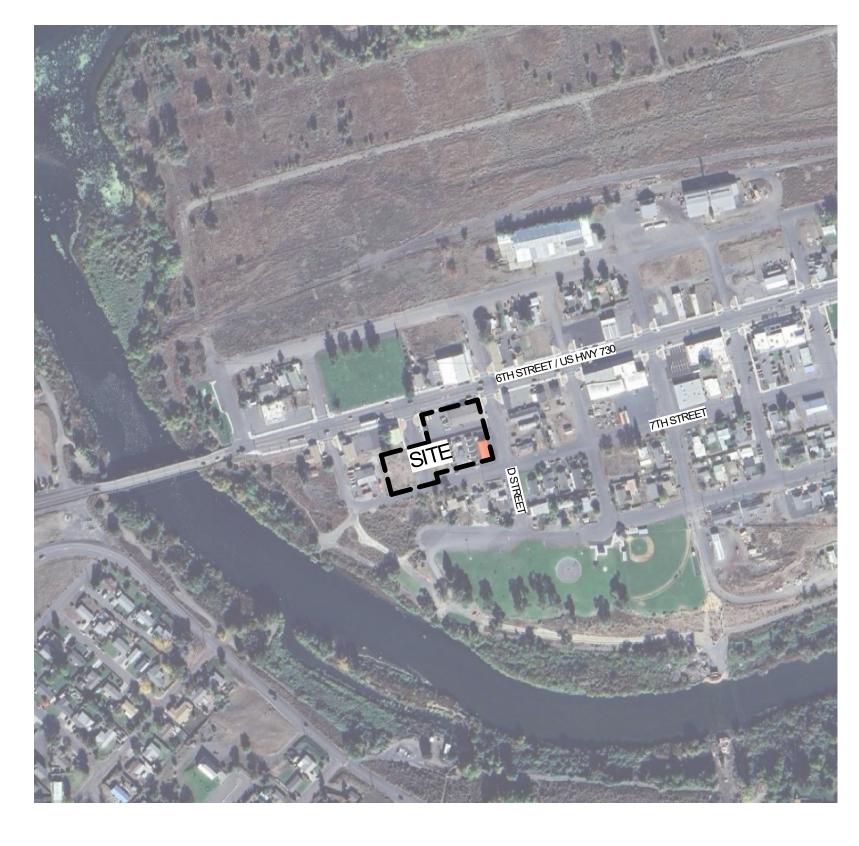


# UMATILLA POLICE DEPARTMENT

SCHEMATIC DESIGN SET - 7/19/24







SITE INFORMATION

5N2818AD03600, 5N2818AD03500, 5N2817BC06600, 5N2817BC06400, LEGAL DESCRIPTION: 5N2817BC06300, 5N2817BC06000

ADDRESS: 300 6TH ST, UMATILLA, OR 97882 SITE SIZE: 1.8 ACRES JURISDICTION: CITY OF UMATILLA ZONING: DC & DR

# DRAWING CRITERIA

ALL DRAWINGS ARE IDENTIFIED BY TWO DIGITS AS FOLLOWS:

A. CATEGORY LETTER REFERRING TO THE DISCIPLINE OR MAJOR G. TITLE SHEET AND CODE INFORMATION C. CIVIL L. LANDSCAPE S. STRUCTURAL A. ARCHITECTURAL M. MECHANICAL E. ELECTRICAL

P. PLUMBING

T. TECHNOLOGY B. SUB-CATEGORY NUMBER REFERRING TO TYPE OF DRAWING O

 GENERAL
 PLANS AND REFLECTED CEILING PLANS 2. EXTERIOR ELEVATIONS 3. BUILDING SECTIONS/WALL SECTIONS 4. ENLARGED PLANS AND INTERIOR ELEVATIONS 6. SCHEDULES 7. VERTICAL CIRCULATION

## DEFERRED SUBMITTALS

PER SECTION 107.3.4.2 DEFERRED SUBMITTALS: DOCUMENTS FOR DEFERRED SUBMITTAL ITEMS SHALL BE SUBMITTED TO THE REGISTERED DESIGN PROFESSIONAL IN CHARGE WHO SHALL REVIEW THEM AND FORWARD THEM TO THE CONTRACTOR FOR DISTRIBUTION TO THE BUILDING OFFICIAL WITH A NOTATION INDICATING THAT THE DEFERRED SUBMITTAL DOCUMENTS HAVE BEEN REVIEWED AND FOUND TO BE IN GENERAL CONFORMANCE TO THE DESIGN OF THE BUILDING. THE DEFERRED SUBMITTAL ITEMS SHALL NOT BE INSTALLED UNTIL THE DEFERRED SUBMITTAL DOCUMENTS HAVE BEEN APPROVED BY THE BUILDING OFFICIAL.

- FIRE SPRINKLER NFPA 13 SYSTEM
   FIRE ALARM SYSTEM (INCLUDING EMERGENCY RESPONDER RADIO COVERAGE AS OUTLINED IN SPEC \_\_\_\_\_\_\_ PROVIDE CALCULATIONS AND DETAILS FOR SEISMIC ANCHORAGE AND BRACING OF ALL
- PROVIDE CALCULATIONS AND DETAILS FOR SEISMIC ANCHORAGE AND BRACING OF ALI MECHANICAL AND ELECTRICAL AND OTHER EQUIPMENT WEIGHTING MORE THAN 400 LBS AND ATTACHED TO A FLOOR OR ROOF LEVEL, OR WEIGHING MORE THAN 75 LBS AND ATTACHED MORE THAN 4'-0" ABOVE THE FLOOR OR ROOF LEVEL. CEILING CLOUDS ANCHORING/BRACING
- GLAZED METAL CURTAIN WALL & STOREFRONT DESIGN EXTERIOR CARPORT CANOPY DESIGN (INCLUDING FRAMING MEMBERS, ROOFING AND PV ARRAY DESIGN (INCLUDING FRAMING MEMBERS AND PANELS ATTACHED TO FIRESTOPPING (THE GENERAL CONTRACTOR SHALL SCHEDULE A FIRESTOPPING MEETING WITH THE BUILDING INSPECTOR AND SUBCONTRACTORS THAT WILL BE

INSTALLING THE FIRESTOPPING MATERIALS. CONTRACTORS SHALL PROVIDE INFORMATION ON REQUIRED INSTALLER CERTIFICATIONS AND FAMILIARITY WITH EACH FIRESTOP MATERIAL/ASSEMBLIES WHICH WILL BE USED, THE TYPE OF PENETRATIONS WHERE EACH MATERIAL / ASSEMBLY WILL BE USED; AND THE LISTING AND APPROVAL INFORMATION (I.E. UL, ICC, OR OTHER APPROVED BY THE CITY BUILDING DEPARTMENT). THIS MEETING SHALL BE COORDINATED WITH THE BUILDING INSPECTOR AND SHALL OCCUR PRIOR TO ANY FIRESTOPPING INSTALLATION. OSSC CHAPTER 7.

City of Umatilla New Police Station Project – RFP and Interview for CMGC – Appendix D

## SEPARATE PERMIT

UMATILLA, OR 97882 CONTACT: DAVE STOCKDALE CITY MANAGER PHONE: 541.922.3226 X102 FAX: 541.922.5708 EMAIL: DAVID@UMATILLA-CITY.ORG

# OWNER'S REPRESENTATIVE

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EMAIL: JHUMPHREYS@MCKNZE.COM

# STRUCTURAL

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ENGINEER OF RECORD PHONE: 503.224.9560 FAX: 503.228.1285

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#### PHONE: 503.224.9560 FAX: 503.228.1285 EMAIL: BVARRICCHIONE@MCKNZE.COM ISISSON@MCKNZE.COM

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# PLUMBING

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VICINITY MAP NOT TO SCALE

# GENERAL CONTRACTOR

# **GEOTECH**

KENNEWICK, WA 99337 PROJECT GEOTECHNICAL ENGINEER MASON MENDEL GEOTECHNICAL ENGINEER

PHONE: 509.783.2144 LLS@JUB.COM MMENDEL@JUB.COM

# **DRAWING INDEX**

TITLE SHEET AND DRAWING INDEX PROJECT GENERAL NOTES, SYMBOLS, AND ABBREVIATIONS G1.10 CODE ANALYSIS

# CIVIL DRAWINGS

G1.11

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DEMOLITION PLAN - PHASE 1 DEMOLITION PLAN - PHASE 2 SITE PLAN - PHASE 1

CODE PLAN

SITE PLAN - PHASE 2

C1.20 GRADING PLAN C1.30 UTILITY PLAN

# LANDSCAPE DRAWINGS

L1.10 LANDSCAPE PLAN

STRUCTURAL DRAWINGS S1.10 FOUNDATION PLAN S1.30 ROOF FRAMING PLAN **ELEVATIONS** 

ARCHITECTURAL GENERAL NOTES AND SYBMOLS PARTITION TYPES

INTERIOR PARTITION DETAILS SLAB PLAN

FLOOR PLAN **ROOF PLAN** 

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REFLECTED CEILING PLAN **BUILDING ELEVATIONS** 

**BUILDING SECTIONS** WALL SECTIONS

WALL SECTIONS WALL SECTIONS

WALL SECTIONS **ENLARGED PLANS AND ELEVATIONS** 

ENLARGED PLANS AND ELEVATIONS ENLARGED PLANS AND ELEVATIONS ENLARGED PLANS AND ELEVATIONS

ENLARGED PLANS AND ELEVATIONS

SLAB DETAILS ROOF DETAILS

EXTERIOR DETAILS EXTERIOR DETAILS **CEILING DETAILS** A5.20 **CASEWORK DETAILS** 

DOOR AND WINDOW SCHEDULE INTERIOR FINISH SCHEDULE

MECHANICAL DRAWINGS

ZONING PLAN - MECHANICAL ROOF PLAN - MECHANICAL REFLECTED CEILING PLAN - MECHANICAL

PLUMBING DRAWINGS

P1.11 FLOOR PLAN - PLUMBING

**ELECTRICAL DRAWINGS** 

DEMOLITION SITE PLAN - ELECTRICAL DEMOLITION SITE PLAN - ELECTRICAL

ONE-LINE DIAGRAM - ELECTRICAL

SITE PLAN - ELECTRICAL SITE PLAN - LIGHTING

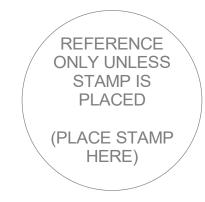
FLOOR PLAN - ELECTRICAL E1.21 REFLECTED CEILING PLAN - LIGHTING Planning - Engineering **Portland, OR** 503.224.9560

**Vancouver, WA** 360.695.7879 **Seattle, WA** 206.749.9993

# MACKENZIE.

City of Umatilla P.O. Box 130 Umatilla, OR 97882





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> REVISION SCHEDULE Issued As Issue Date

SHEET TITLE: TITLE SHEET

G0.01

#### STANDARD ABBREVIATIONS

@	AT ANGLIOR ROLT	EOP	EDGE OF PANEL		ANOLE	Б	DADILIO
AB	ANCHOR BOLT	EOR	EDGE OF ROOF	L	ANGLE	R	RADIUS
AC	ASPHALTIC CONCRETE	EP	EPOXY PAINT / EDGE OF PAVEMENT	LAM	LAMINATE	RAD	RADIUL
ACI	AMERICAN CONCRETE INSTITUTE	EPDM	ETHYLENE PROPYLENE DIENE MONOMER	LAV	LAVATORY	RB	RUBBER BASE
ADA	AMERICANS WITH DISIBILITIES ACT ADDITIONAL	EQ	EQUAL	LB	LAG BOLT LIVE LOAD	RBE	ROOF BASE ELE\
ADD'L		ES	EACH SIDE	LL		RCP	REFLECTED CEIL
ADJ	ADJACENT/ ADJUSTABLE	ETC	EPOXY TRAFFIC COATING / ETCETERA	LLV	LONG LEG VERTICAL	RD	ROOF DRAIN
AESS	ARCHITECTURALLY EXPOSED STRUCTURAL STEEL	EW	EACH WAY	LONG / LONGIT	LONGITUDINAL	RECEPT	RECEPTION(IST)
AFF	ABOVE FINISH FLOOR	EXP	EXPOSED STRUCTURE	LP	LOWPOINT	REF	REFERENCE / RE
		EXP EXP JT / EJ		LSL	LAMINATED STRAND LUMBER	REINF	REINFORCING
AISC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION		EXPANSION JOINT	LVL	LAMINATED VENEER LUMBER	REQ / REQ'D	REQUIRED
AL / ALUM	ALUMINUM	EXT	EXTERIOR	LWC	LIGHTWEIGHT CONCRETE	REV	REVISION
ALT	ALTERNATE	<b>-</b> /	5405.05			RM	ROOM
APPROX	APPROXIMATE	F/	FACE OF	М	MIRROR	RO	ROUGH OPENING
ARCH	ARCHITECT(URAL)	F/STUD	FACE OF STUD	M/E/P	MECHANICAL/ ELECTRICAL/ PLUMBING	ROW	RIGHT OF WAY
	ALL-THREAD ROD	FB	FLAT BAR	–	OR PROCESS		
ATR	ALL-THREAD ROD	FC	FACE OF CURB	MANF	MANUFACTURER	S	STAIN
D/	DOTTOM OF	FD	FLOOR DRAIN	MAS	MASONRY	SAT	SUSPENDED ACC
B/	BOTTOM OF	FDC	FIRE DEPARTMENT CONNECTION	MATL	MATERIAL	SC	SEALED CONCRE
BATT	BATTEN INSULATION	FE	FIRE EXTINGUISHER	MAX	MAXIMUM		WOOD
BD	BOARD	FF	FACTORY FINISH / FINISHED FACE	MB	MACHINE BOLT	SCHED	SCHEDULE
BLD / BLDG	BUILDING	FFE	FINISH FLOOR ELEVATION	MDF/MDO	MEDIUM DENSITY FIBERBOARD /	SCM	STRUCTURAL CL
BLK	BLOCK	FIN	FINISH(ED)		OVERLAY	SF	STORE FRONT / S
BLKG	BLOCKING	FL	FLUSH	MECH	MECHANICAL	SFRS	SEISMIC FORCE
BM	BENCHMARK / BEAM	FLR	FLOOR	MFD	MANUFACTURED	SHTG / SHT'G	SHEATHING
BN	BOUNDARY NAIL	FM	FACTORY MUTUAL	MFG	MANUFACTURING	SIM	SIMILAR
BOT / BOTT	BOTTOM	FN	FIELD NAILING	MFR	MANUFACTURER	SLRS	SEISMIC LOAD RI
BRG	BEARING	FND	FOUNDATION	MGR	MANAGER	SLV	SHORT LEG VER
BSMT	BASEMENT	FOC	FACE OF CONCRETE	MH	MAN HOLE	SMS	SHEET METAL SC
BTWN	BETWEEN	FOF	FACE OF FINISH	MIN	MINIMUM	SOG	SLAB ON GRADE
BUR	BUILT UP ROOFING	FOIC	FURNISH BY OWNER INSTALL BY	MISC	MISCELLANEOUS	SP	SPACE(D)(S)
			CONTRACTOR	MK	MARK	SPEC(S)	SPECIFICATION(S
CAB	CABINET	FOM	FACE OF MASONRY	MLP	METAL LINEAR PANEL	SQ	SQUARE
CB	CATCH BASIN	FOS	FACE OF STUD	MO	MASONRY OPENING	SS	STAINLESS STEE
CDF	CONTROLLED DENSITY FILL	FOW	FACE OF WALL	MOD BIT	MODIFIED BITUMINOUS	ST	STONE
CIP	CAST IRON	FS	FAR SIDE	MP	METAL PANEL	STA PT	STATION POINT
CJ	CONTROL JOINT	FT	FEET/FOOT FIRE TREATED	MTL	METAL	STAGG	STAGGERED
CL/Ç	CENTERLINE	FTG	FOOTING			STD	STANDARD
CLNG	CEILING			(N)	NEW	STIFF	STIFFENER
CLR	CLEAR	GA	GAUGE	NFPA	NATIONAL FIRE PROTECTION AGENCY	STL	STEEL
CMP	CORRUGATED METAL PIPE	GALV	GALVANIZED	NIC	NOT IN CONTRACT	STRUCT	STRUCTURAL
CMU	CONCRETE MASONRY UNIT	GEN	GENERAL	NO. / #	NUMBER	SUSP	SUSPENDED
CNTR	CENTER	GLB	GLULAM BEAM	NOM	NOMINAL		
CO	CLEAN OUT	GLZ	GLAZING	NR	NON RATED	SV	SHEET VINYL
COL	COLUMN	GR	GRADE	NS	NEAR SIDE	<del>-</del>	TELADEDED
CONC	CONCRETE	GRD	GRID ONLY	NTE	NOT TO EXCEED	T	TEMPERED
						T&B	TOP AND BOTTO
CONF	CONFERENCE	GSA	U.S. GENERAL SERVICES ADMINISTRATION	NTS	NOT TO SCALE	T/	TOP OF
CONN	CONNECTION	GYP BD	GYPSUM BOARD		a==	TC	TOP OF CURB
CONN	CONNECTION	GIPBD	GYPSUM BUARD	O/A	OVERALL	TEMP	TEMPERATURE /
CONST	CONSTRUCTION	LID	LICCE DID	OC	ON CENTER	THK	THICK / THICKNE
CONT	CONTINUOUS	HB	HOSE BIB	OD	OUTSIDE DIAMETER	TL	TOTAL LOAD
CONTR	CONTRACTOR	HC	HOLLOW CORE / HANDICAP	OFCI	OWNER FURNISHED, CONTRACTOR	TN	TOE NAIL
COORD	COORDINATE	HCM	HOLLOW CLAY MASONRY	0501	INSTALLED	TO	TOP OF
CORR	CORRUGAT(ED) (ION)	HDPE	HIGH DENSITY POLYETHELENE	OFOI	OWNER FURNISHED, OWNER INSTALLED	TOF	TOP OF FOOTING
CPT	CARPET	HDR	HEADER	011		TOS	TOP OF STEEL
CRC	CHEMICAL RESISTANT COATING	HDWR	HARDWARE	OH	OPPOSITE HAND	TOW	TOP OF WALL
CSK	COUNTERSINK	HGR	HANGER	OHD	OVERHEAD DOOR	TPO	THERMOPLASTIC
CSP	CONCRETE SEWER PIPE	HL	HALF LITE	OPNG	OPENING	TRANS / TRANSV	TRANSVERSE
CTOP	COUNTERTOP	HM	HOLLOW METAL	OPP	OPPOSITE	TS	TUBE STEEL
CTR / CNTR	CENTER	HMK	HOLLOW METAL KNOCKDOWN	OSF / O/FACE	OUTSIDE FACE	TYP	TYPICAL
CW	CONCRETE WALL	HMW	HOLLOW METAL WELDED	OSSC	OREGON STRUCTURAL SPECIALTY		
		HORIZ	HORIZONTAL	0.70	CODE	U/S	UNDERSIDE
d	PENNY(NAILS)	HR(S)	HOUR(S)	OTS	OPEN TO STRUCTURE	UC	UNDER COUNTER
DBA	DEFORMED BAR ANCHOR	HS	HEADED STUD	5	DAINT	UL	UNDER WRITERS
DBL	DOUBLE	HSB	HIGH STRENGTH BOLT	Р	PAINT	UNO / UON	UNLESS NOTED (
DC	DEMAND CRITICAL WELD	HSS	HOLLOW STRUCTURAL STEEL	P-LAM	PLASTIC LAMINATE	USG	UNITED STATES
DET / DTL	DETAIL	HTG	HEATING	P.E.	PROFFESSIONAL ENGINEER	000	ONTEDOTATEO
DET/DTL	DETAIL	HVAC	HEATING, VENTILATION AND AIR	PB	PARTICLE BOARD	VCT	VINYL COMPOSIT
DF	DRINKING FOUNTAIN / DOUGLAS FIR		CONDITIONING	PDA / PAF	POWDER DRIVEN ANCHORS/POWDER	VERT	VERTICAL
DIA / ø	DIAMETER	HWS	HEADED WELD STUD		ACTUATED FASTENER	VEST	VENTIONE
DIAPH	DIAPHRAGM			PJ	PANEL JOINT	VEY	VESTIBULE
DIM	DIMENSION	IBC	INTERNATIONAL BUILDING CODE	PL/	PLATE		VERIFY IN FIELD
DL	DEAD LOAD	ID	INSIDE DIAMETER	PLB	PARALLAM BEAM	VIF	
DN	DOWN	ΙΕ	INVERT ELEVATION	PLMB	PLUMBING	VP	VISION PANEL
DN DP	DEEP	IF	INSIDE FACE	PLY / PLYWD	PLYWOOD	141	\A/I <del>T</del> ! !
		IFC	INTERNATIONAL FIRE CODE	PNL	PANEL	W/	WITH
DR De	DOOR	IMC	INTERNATIONAL MECHANCIAL CODE	PR	PAIR	W/CRC	COATING WITH C
DS	DOWN SPOUT	INFO	INFORMATION	PS	POUR STRIP	WIO	RESISTANCE
DWG	DRAWING	INSP	INSPECTION / INSPECTOR	PSF	POUNDS PER SQUARE FOOT	W/O	WITHOUT
DWLS	DOWELS	INSUL	INSULATION	PSI	POUNDS PER SQUARE INCH	WB	WOOD BASE
				PSL	PARALLEL STRAND LUMBER	WC	WATER CLOSET
(E) / EXIST	EXISTING	INT	INTERIOR	PT	PRESSURE TREATED / PORCELAIN	WD	WOOD
E/	EDGE OF	IPC	INTERNATIONAL PLUMBING CODE	• •	TILE	WF	WIDE FLANGE BE
EA	EACH			PVC	POLY VINYL CHLORIDE	WH	WATER HEATER
EF	EACH FACE	JNT	JOINT	PVMT	PAVEMENT	WP	WATER PROOF /
EIFS	EXTERIOR INSULATION FINISH	JST	JOIST				WORK POINT
	SYSTEM					WR	WATER RESISTA
ELECT	ELECTRICAL	K	KIPS			WRGB	WATER RESISTA
	ELEVATION	KSF	KIPS PER SQUARE FOOT			WS	WATER STOP / W
ELEV	LLLVATION						

**EDGE NAIL** 

**ENGINEER** 

**ENGR** 

### SYMBOLS AND REFERENCES

**ROUGH OPENING** 

SHORT LEG VERTICAL

SHEET METAL SCREW

SPECIFICATION(S)

TOP AND BOTTOM

THICK / THICKNESS

TOP OF FOOTING

UNDER COUNTER

WIDE FLANGE BEAM WATER HEATER

WATER RESISTANT

WELDED WIRE FABRIC

WELDED WIRE MESH

WWR

TEMPERATURE / TEMPORARY

THERMOPLASTIC POLYOLEFIN

UNDER WRITERS LABORATORIES

UNLESS NOTED OTHERWISE

UNITED STATES GYPSUM

VINYL COMPOSITION TILE

COATING WITH CHEMICAL

WATER CLOSET / WALL COVERING

WATER PROOF / WOOD PANELING /

WATER RESISTANT GYPSUM BOARD

WATER STOP / WELDED STUD

ROOF BASE ELEVATION

REFLECTED CEILING PLAN

REFERENCE / REFRIGERATOR

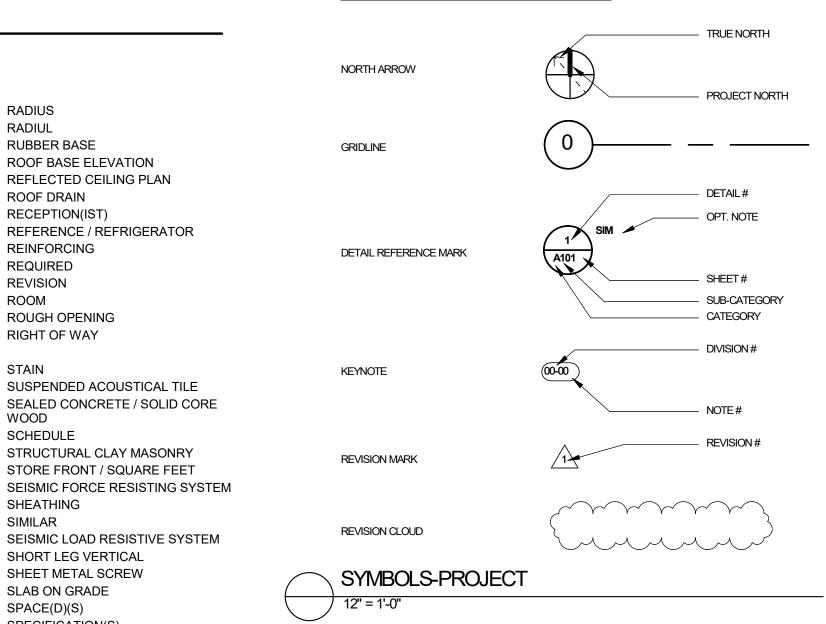
SUSPENDED ACOUSTICAL TILE SEALED CONCRETE / SOLID CORE

STRUCTURAL CLAY MASONRY

STORE FRONT / SQUARE FEET

SEISMIC LOAD RESISTIVE SYSTEM

STAINLESS STEEL / SOLID SURFACE



### PROJECT GENERAL NOTES

UNLESS OTHERWISE NOTED.

A. THE DRAWINGS LOCATE PRODUCTS, SURFACES, AND MATERIALS AND THE NOTES CONVEY DESIGN INTENT. THE PROJECT INTENT IS TO PROVIDE FOR A COMPLETE, WORKING SYSTEM. ALL WORKMANSHIP AND MATERIALS SHALL CONFORM TO THE LATEST ADOPTED BUILDING CODE EDITION. AND TO CONDITIONS AND SPECIFICATIONS OF ALL GOVERNING AUTHORITIES. VERIFY AND CONFIRM ALL CONDITIONS, DIMENSIONS, AND LAYOUT INFORMATION PRIOR TO START OF CONSTRUCTION. NOTIFY MACKENZIE OF ANY DISCREPANCIES PRIOR TO START OF WORK. ANY CORRECTION WORK REQUIRED AS A RESULT OF NOT REPORTING SUCH DISCREPANCIES SHALL BE PERFORMED AT NO ADDITIONAL COST TO THE OWNER. D. CONTRACTOR AND SUBCONTRACTORS SHALL CAREFULLY EXAMINE THE SITE AND THE CONSTRUCTION DOCUMENTS OF THE ENTIRE WORK. INCONSISTENCIES IN THE PLANS OR SPECIFICATIONS SHALL BE CALLED TO THE ATTENTION OF MACKENZIE. REFER TO ENLARGED PLANS AND ELEVATIONS WHERE INDICATED FOR ADDITIONAL INFORMATION. ENLARGED PLANS TAKE PRECEDENCE OVER PLANS OF SMALLER SCALE, AND DETAILS TAKE PRECEDENCE OVER PLANS. IN THE CASE OF A CONFLICT, THE HIGHEST COST OPTION SHOULD BE DETAIL REFERENCES SHALL BE APPLIED TO ALL INSTANCES WHERE THE SAME CONDITIONS OCCUR, UNLESS NOTED OTHERWISE. THE TERMS "ABOVE FINISH FLOOR" (AFF) AND "FINISH FLOOR ELEVATION" (FFE) REFER TO FINAL FINISHED FLOOR ELEVATION, WHETHER BUILT-UP SLAB, COMPOSITE DECK, OR RAISED ACCESS CUTTING AND DRILLING OF STRUCTURAL MEMBERS NOT DETAILED REQUIRES THE WRITTEN PERMISSION OF THE STRUCTURAL ENGINEER OF RECORD. GROUND FLOOR ELEVATION OF 0'-0" = TBD AS INDICATED ON CIVIL DRAWINGS. RECYCLE DEMOLITION DEBRIS AS APPLICABLE. ALL DEMOLISHED OR REMOVED EXISTING MATERIAL SHALL BE LEGALLY DISPOSED OF. COORDINATE WITH CITY OF UMATILLA REQUIREMENTS FOR RECYCLING/RE-USE OF DEMOLITION DEBRIS. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE RESULTING FROM THEIR WORK. THE CONTRACTOR WILL COORDINATE CLEAN UP OF ALL AREAS AFFECTED BY DUST OR ANY MATERIALS, BOTH DURING CONSTRUCTION AND UPON COMPLETION OF THE PROJECT, INCLUDING THE INSIDE AND OUTSIDE OF ALL WINDOWS AS NECESSARY SO THAT THE SPACE IS READY FOR OCCUPANCY M. ALL DESIGN-BUILD ITEMS, SYSTEMS, AND ELEMENTS ARE TO BE SUBMITTED FOR REVIEW AND COMMENT BY MACKENZIE, PRIOR TO SUBMISSION TO THE AHJ.

EXISTING MATERIAL NOTED TO BE RETURNED TO THE OWNER SHALL BE SAFELY STORED AND PROTECTED UNTIL IT IS REMOVED FROM THE SITE BY THE OWNER. O. IF NEIGHBORING PROPERY OWNERS ARE DISTURBED BY NOISY CONSTRUCTION (I.E. JACK HAMMERING, CORE DRILLING, OR DEMOLITION, ETC.) OR ODORS (I.E. PAINTING OR ADHESIVES, ETC.) SUCH ACTIVITY SHALL BE RE-SCHEDULED AFTER HOURS. OWNER SHALL PAY NO OVERTIME FOR SUCH AFTER-HOURS ACTIVITIES.
CENTER ALL DOWNLIGHTS, FIRE SPRINKLER HEADS, SMOKE AND IONIZATION DETECTORS, AND ALL OTHER CEILING PENETRATIONS IN CENTER OF 2X2 PORTION OF SUSPENDED ACOUSTICAL TILE

Q. SUSPENDED ACOUSTICAL TILE CEILINGS ARE TO BE CENTERED WITHIN THE SPACE UNLESS

Planning - Engineering

Portland, OR 503.224.9560 Vancouver, WA 360.695.7879 Seattle, WA 206.749.9993

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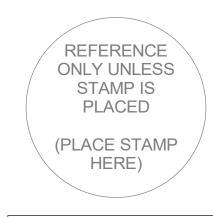
City of Umatilla P.O. Box 130 Umatilla, OR 97882

Project

**Umatilla Police** Station 300 6th St Umatilla, OR 97882

Mechanical/Electrical 100 SW Main Street, Suite 1600 Portland, OR 97204





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> REVISION SCHEDULE Issued As Issue Date

SHEET TITLE: **PROJECT** SYMBOLS, **AND** 

**ABBREVIATIONS** 

G0.02

JURISDICTION HAVING AUTHORITY: CITY OF UMATILLA

NEW CONSTRUCTION OF A SINGLE STORY PUBLIC SAFETY BUILDING (POLICE STATION). THERE ARE NO HOLDING CELLS NOR DETENTION OF PEOPLE FOR ANY PERIOD OF TIME PROPOSED FOR THIS BUILDING.

# OSSC CHAPTER 2 DEFINITIONS

AREA, BUILDING. THE AREA INCLUDED WITHIN SURROUNDING EXTERIOR WALLS (OR EXTERIOR WALLS AND FIRE WALLS) EXCLUSIVE OF VENT SHAFTS AND COURTS. AREAS OF THE BUILDING NOT PROVIDED WITH SURROUNDING WALLS SHALL BE INCLUDED IN THE BUILDING AREAIF SUCH AREAS ARE INCLUDED WITHIN THE HORIZONTAL PROJECTION OF THE ROOF OR FLOOR ABOVE.

COMMON PATH OF EGRESS TRAVEL. THAT PORTION OF EXIT ACCESS TRAVEL DISTANCE MEASURED FROM THE MOST REMOTE POINT OF EACH ROOM, AREA, OR SPACE, TO THAT POINT WHERE THE OCCUPANTS HAVE SEPARATE AND DISTINCT ACCESS TO TWO EXITS OR EXIT ACCESS DOORWAYS.

FIRE AREA. THE AGGREGATE FLOOR AREA ENCLOSED AND BOUNDED BY FIRE WALLS, FIRE BARRIERS, EXTERIOR WALLS OR HORIZONTAL ASSEMBLIES OF A BUILDING. AREAS OF THE BUILDING NOT PROVIDED WITH SURROUNDING WALLS SHALL BE INCLUDED IN THE FIRE AREA IF SUCH AREAS ARE INCLUDED WITHIN THE HORIZONTAL PROJECTION OF THE ROOF OR FLOOR NEXT ABOVE.

FIRE PARTITION. A VERTICAL ASSEMBLY OF MATERIALS DESIGNED TO RESTRICT THE SPREAD OF FIRE IN WHICH OPENINGS ARE PROTECTED.

FLOOR AREA, GROSS. THE FLOOR AREA WITHIN THE INSIDE PERIMETER OF THE EXTERIOR WALLS OF THE BUILDING UNDER CONSIDERATION. EXCLUSIVE OF VENT SHAFTS AND COURTS. WITHOUT DEDLICTION FOR CORRIDORS STAIRWAYS CLOSETS THE THICKNESS OF INTERIOR WALLS COLUMNS OR OTHER FEATURES. THE FLOOR AREA OF A BUILDING, OR PORTION THEREOF, NOT PROVIDED WITH SURROUNDING EXTERIOR WALLS SHALL BE THE USABLE AREA UNDER THE HORIZONTAL PROJECTION OF THE ROOF OR FLOOR ABOVE. THE GROSS FLOOR AREA SHALL NOT INCLUDE SHAFTS WITH NO OPENINGS OR INTERIOR COURTS.

FLOOR AREA, NET. THE ACTUAL OCCUPIED AREA NOT INCLUDING UNOCCUPIED ACCESSORY AREAS SUCH AS CORRIDORS, STAIRWAYS, TOILET ROOMS, MECHANICAL ROOMS AND CLOSETS OCCUPANT LOAD. THE NUMBER OF PERSONS FOR WHICH THE MEANS OF EGRESS OF A BUILDING OR PORTION THEREOF IS DESIGNED.

#### **GOVERNING CODES**

2022 OREGON STRUCTURAL SPECIALTY CODE (OSSC) (BASED ON THE 2021 INTERNATIONAL 2021 OREGON ENERGY EFFICIENCY SPECIALTY CODE (OEESC) (CONSTRUCTION STANDARDS: ASHRAE STANDARD 90.1-2019) 2022 OREGON MECHANICAL SPECIALTY CODE (OMSC) (BASED ON THE 2021 INTERNATIONAL MECHANICAL CODE AND INTERNATIONAL FUEL GAS CODE) 2021 OREGON ELECTRICAL SPECIALTY CODE (OESC) (BASED ON THE 2020 NFPA 70 - NATIONAL 2021 OREGON PLUMBING SPECIALTY CODE (OPSC) (BASED ON THE 2021 UNIFORM PLUMBING CODE) 2022 OREGON FIRE CODE (OFC) (BASED ON 2021 INTERNATIONAL FIRE CODE) 2017 ADA STANDARDS FOR ACCESSIBLE DESIGN

CONSTRUCTION DESCRIPTION

CONCRETE SLAB ON GRADE.

PROPOSED BUILDING WILL BE TYPE VB PER CHAPTER 6 OF THE 2022 OREGON STRUCTURAL

THE BUILDING STRUCTURAL SYSTEM IS COMPRISED OF STEEL COLUMNS, WOOD STUD BEARING WALLS, GLULAMINATED BEAMS AND GIRDERS, WOOD STUD JOISTS, WOOD ROOF DECKING AND A

THE PARKING CANOPY STRUCTURAL SYSTEM IS COMPRISED OF STEEL COLUMNS SET ON SPREAD CONCRETE FOOTINGS, STEEL JOISTS AND A CORRUGATED METAL ROOF DECK.

#### CHAPTER 3 USE & OCCUPANCY CLASSIFICATION

B (OFFICE, POLICE)

A-3 (COMMUNITY ROOM) S-2 (EVIDENCE, SALLY PORT) U (CARPORT, UNATTACHED)

THIS PROJECT WILL BE A NON-SEPARATED OCCUPANCY BUILDING (PER SECTION 508.3).

301.1 GENERAL. THE PROVISIONS OF THIS CHAPTER SHALL CONTROL THE CLASSIFICATION OF ALL BUILDINGS AND STRUCTURES AS TO OCCUPANCY AND USE. DIFFERENT CLASSIFICATIONS OF OCCUPANCY AND USE REPRESENT VARYING LEVELS OF HAZARD AND RISK TO BUILDING OCCUPANTS AND ADJACENT PROPERTIES.

SECTION 303 ASSEMBLY GROUP A

303.1 ASSEMBLY GROUP A. ASSEMBLY GROUP A OCCUPANCY INCLUDES, AMONG OTHERS, THE USE OF A BUILDING OR STRUCTURE, OR A PORTION THEREOF, FOR THE GATHERING OF PERSONS FOR PURPOSES SUCH AS CIVIC, SOCIAL OR RELIGIOUS FUNCTIONS, RECREATION, FOOD OR DRINK CONSUMPTION OR AWAITING 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 A GROUP B OCCUPANCY.

**303.1.2 SMALL ASSEMBLY SPACES**. THE FOLLOWING ROOMS AND SPACES SHALL NOT BE CLASSIFIED AS ASSEMBLY OCCUPANCIES: 1. A ROOM OR SPACE USED FOR ASSEMBLY PURPOSES WITH AN OCCUPANT LOAD OF LESS THAN 50 PERSONS AND ACCESSORY TO ANOTHER OCCUPANCY SHALL BE CLASSIFIED AS A GROUP B OCCUPANCY OR AS PART OF THAT OCCUPANCY 2. A ROOM OR SPACE USED FOR ASSEMBLY PURPOSES THAT IS LESS THAN 750 SQLIARF FEET (70 M2) IN AREA AND ACCESSORY TO ANOTHER OCCUPANCY SHALL BE CLASSIFIED AS A GROUP B OCCUPANCY OR AS PART OF THAT OCCUPANCY.

**303.4 ASSEMBLY GROUP A-3.** GROUP A-3 OCCUPANCY INCLUDES ASSEMBLY USES INTENDED FOR WORSHIP, RECREATION OR AMUSEMENT AND OTHER ASSEMBLY USES NOT CLASSIFIED ELSEWHERE IN GROUP A INCLUDING, BUT NOT LIMITED TO:

COMMUNITY HALLS

SECTION 304 BUSINESS GROUP B

**304 BUSINESS GROUP B.** BUSINESS GROUP B OCCUPACNY INCLUDES. AMONG OTHERS. THE USE OF A BUILDING OR STRUCTURE, OR A PORTION THEROF, FOR OFFICE, PROFESSIONAL OR SERVICE-TYPE TRANSACTIONS, INCLUDING STORAGE OF RECORDS AND ACCOUNTS. BUSINESS OCCUPANCIES SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING:

CIVIC ADMINISTRATION SECTION 311 STORAGE GROUP S

NONE APPLICABLE AT THIS TIME.

311.3 LOW HAZARD STORAGE GROUP S-2. STORAGE GROUP S-2 OCCUPANCIES INCLUDE, AMONG OTHERS, BUILDINGS USED FOR THE STORAGE OF NONCOMBUSTIBLE MATERIALS SUCH AS PRODUCTS ON WOOD PALLETS OR IN PAPER CARTONS WITH OR WITHOUT SINGLE THICKNESS DIVISIONS; OR IN PAPER WRAPPINGS. SUCH PRODUCTS ARE PERMITTED TO HAVE A NEGLIGIBLE AMOUNT OF PLASTIC TRIM, SUCH AS KNOBS, HANDLES OR FILM WRAPPING. SECTION 312 UTILITY AND MISCELLANEOUS GROUP U

**312.1 GENERAL.** BUILDINGS AND STRUCTURES OF AN ACCESSORY CHARACTER AND MISCELLANEOUS STRUCTURES NOT CLASSIFIED IN ANY SPECIFIC OCCUPANCY SHALL BE CONSTRUCTED, EQUIPPED AND MAINTAINED TO CONFORM TO THE REQUIREMENTS OF THIS CODE COMMENSURATE WITH THE FIRE AND LIFE HAZARD INCIDENTAL TO THEIR OCCUPANCY. GROUP U SHALL INCLUDE, BUT NOT BE LIMITED TO, THE FOLLOWING:

## ALTERNATIVE BASED DESIGN & METHODS

NONE PROPOSED AT THIS TIME

# CHAPTER 4 SPECIAL DETAILED REQUIREMENTS

## CHAPTER 5 GEN. BLDG HEIGHT & AREA LIMITATIONS

SECTION 504 BUILDING HEIGHT AND NUMBER OF STORIES

504.3 HEIGHT IN FEET - PER TARI E 504.3 A SPRINKI ERED TYPE V-R CONSTRUCTION WITH OCCUPANCIES A. B OR S HAVE A LIMIT OF 60' ALLOWABLE BUILDING HEIGHT IN FEET ABOVE GRADE

-BUILDING HEIGHT ALLOWED:

504.4 NUMBER OF STORIES - PER TABLE 504.4, THE ALLOWABLE NUMBER OF STORIES ABOVE GRADE PLANE FOR A SPRINKLERED BUILDING OF CONSTRUCTION TYPE V-B IS 2, BASED ON THE MOST STRINGENT OCCPANCY A-3.

**SECTION 506 BUILDING AREA** AREAS REFERENCED HERE ARE FOR CODE ANALYSIS ONLY

> 14,340 SF TOTAL BUILDING AREA: EXTERIOR COVERED AREA: 3,891 SF GROSS AREA PROVIDED:

\*THE BUILDING CONSISTS OF (B), (A-3), AND (S-2) OCCUPANCIES. THE BUILDING HAS BEEN CALCULATED WITH THE MOST STRINGENT OCCUPANCY (A-3) BASED ON NON-SEPARATED OCCUPANCIES (SECTION 508.3).

506.2.2 MIXED-OCCUPANCY, ONE STORY BUILDING - THE ALLOWABLE AREA OF A MIXED-OCCUPANCY BUILDING WITH NO MORE THAN ONE STORY ABOVE GRADE PLANE SHALL BE DETERMINED IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF SECTION 508.1 BASED ON EQUATION 5-1 FOR EACH APPLICABLE OCCUPANCY.

**EQUATION 5-1:**  $A_a = A_t + (NS \times I_f)$ 

 $A_a = 24,000 \text{ SF} + (6,000 \text{ SF} \text{ X} \text{ YY})$ 

506.3.3 AMOUNT OF INCREASE - THE AREA FACTOR INCREASE BASED ON FRONTAGE SHALL BE DETERMINED IN ACCORDANCE WITH TABLE 506.3.3. PERCENTAGE OF BUILDING PERIMTER: X TO LESS THAN XX

OPEN SPACE: X TO LESS THAN XX I<sub>f</sub> = YYY PER TABLE 506.3.3

508.3.3 SEPARATION - NO SEPARATION IS REQUIRED BETWEEN NONSEPARATED OCCUPANCIES.

TOTAL AREA ALLOWED: XXX SF TOTAL AREA PROVIDED: 18,231 SF

THIS PROJECT WILL BE A 18,231 SF NON-SEPARATED OCCUPANCY BUILDING.

# CHAPTER 6 TYPES OF CONSTRUCTION

TYPE V-B CONSTRUCTION

PER TABLE 601 FOR FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS. NO STRUCTURAL ELEMENTS ARE REQUIRED TO BE FIRE RATED FOR BUILDINGS WITH CONSTRUCTION TYPE

FIRE SEPARATION DISTANCE PROVIDED = GREATER THAN 10 BUT LESS THAN 30 FEET ON ALL SIDES OF

PER TABLE 705.5, NO FIRE RESISTANT EXTERIOR WALLS ARE REQUIRED IN OCCUPANCY TYPES A, B AND S-2 WITH A FIRE SEPARATION DISTANCE GREATER THAN 10 BUT LESS THAN 30 FEET IN TYPE VB

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.

### CHAPTER 7 FIRE & SMOKE PROTECTION FEATURES

705.2 PROJECTIONS - CORNICES, EAVE OVERHANGS, EXTERIOR BALCONIES AND SIMILAR PROJECTIONS EXTENDING BEYOND THE EXTERIOR WALL SHALL CONFORM TO THE REQUIREMENTS OF THIS SECTION AND SECTION 1405 EXTERIOR EGRESS BALCONIES AND EXTERIOR EXIT STAIRWAYS AND RAMPS SHALL COMPLY WITH SECTIONS 1021 AND 1027. RESPECTIVELY, PROJECTIONS SHALL NOT EXTEND ANY CLOSER TO THE LINE USED TO DETERMINE THE FIRE SEPARATION DISTANCE THAN SHOWN IN TABLE - PER TABLE 705.2 FOR A FIRE SEPARATION DISTANCE OF GREATER THAN 5 FEET, 40 INCHES

ARE ALLOWED. PER 705.2.2, PROJECTIONS FROM WALLS OF TYPE V CONSTRUCTION SHALL BE OF ANYAPPROVED MATERIAL 705.8 OPENINGS - PER TABLE 705.8 FOR A BUILDING WITH A FIRE SEPARATION DISTANCE OF 30 FEET OR

GREATER, THERE IS NO LIMIT ON THE ALLOWABLE AREA OF THE EXTERIOR WALL OPENINGS. 708 FIRE PARTITIONS

708.3 FIRE-RESISTANCE RATING - FIRE PARTITIONS SHALL HAVE A FIRE-RESISTANCE RATING OF NOT LESS THAN (1) HOUR.

RESISTANCE RATING THAT IS NOT LESS THAN THE FIRE-RESISTANCE RATING OF THE FIRE

708.4 CONTINUITY - FIRE PARTITIONS SHALL EXTEND FROM THE TOP OF THE FOUNDATION OR FLOOR/CEILING ASSEMBLY BELOW AND BE SECURELY ATTACHED TO ONE OF THE FOLLOWING: 1 THE UNDERSIDE OF THE FLOOR OR ROOF SHEATHING, DECK OR SLAB ABOVE 2. THE UNDERSIDE OF A FLOOR/CEILING OR ROOF/CEILING ASSEMBLY HAVING A FIRE-

708.4.1 SUPPORTING CONSTRUCTION - THE SUPPORTING CONSTRUCTION FOR A FIRE PARTITION SHALL HAVE A FIRE-RESISTANCE RATING THAT IS EQUAL TO OR GREATER THAN THE REQUIRED FIRE-RESISTANCE RATING OF THE SUPPORTED FIRE PARTITION. **EXCEPTION:** IN BUILDINGS OF TYPES IIB, IIIB AND **VB** CONSTRUCTION, THE SUPPORTING CONSTRUCTION REQUIREMENT SHALL NOT APPLY TO FIRE PARTITIONS SEPARATING TENANT SPACES IN COVERED AND OPEN MALL BUILDINGS, FIRE PARTITIONS SEPARATING DWELLING UNITS, FIRE PARTITIONS SEPARATING SLEEPING UNITS AND FIRE PARTITIONS SERVING AS

708.4.2 FIREBLOCKS AND DRAFTSTOPS IN COMBUSTIBLE CONSTRUCTION - IN COMBUSTIBLE CONSTRUCTION WHERE FIRE PARTITIONS DO NOT EXTEND TO THE UNDERSIDE OF THE FLOOR OR ROOF SHEATHING, DECK OR SLAB ABOVE. THE SPACE ABOVE AND ALONG THE LINE OF THE FIRE PARTITION SHALL BE PROVIDED WITH ONE OF THE FOLLOWING 1. FIREBLOCKING UP TO THE UNDERSIDE OF THE FLOOR OR ROOF SHEATHING, DECK OR SLAB ABOVE USING MATERIALS COMPLYING WITH SECTION 718.2.1. 2. DRAFTSTOPPING UP TO THE UNDERSIDE OF THE FLOOR OR ROOF SHEATHING, DECK OR SLAB ABOVE USING MATERIALS COMPLYING WITH SECTION 718.3.1 FOR FLOORS OR SECTION 718.4.1 FOR ATTICS.

#### 716 OPENING PROTECTIVES

TABLE 716.1(2) - FIRE PARTITION CORRIDOR FIRE DOORS AND FIRE SHUTTER ASSEMBLIES SHALL HAVE A MINIMUM 45 MINUTE ASSEMBLY RATING. ALL OTHER FIRE PARTITION FIRE DOORS AND FIRE SHUTTERS SHALL HAVE A MINIMUM 45 MINUTE ASSEMBLY RATING. - NO GLAZING IS SCHEDULED IN FIRE RATED WALL ASSEMBLIES

#### 718 CONCEALED SPACES

718.1 - FIREBLOCKING AND DRAFTSTOPPING SHALL BE INSTALLED IN COMBUSTIBLE CONCEALED LOCATIONS IN ACCORDANCE WITH THIS SECTION. FIREBLOCKING SHALL COMPLY WITH SECTION 718.2. DRAFTSTOPPING IN FLOOR/CEILING SPACES AND ATTIC SPACES SHALL COMPLY WITH SECTIONS 718.3 AND 718.4, RESPECTIVELY. - FIRE BLOCKING MATERIALS SHALL BE PROVIDED IN ACCORDANCE WITH **718.2 FIREBLOCKING** 

718.2.2 CONCEALED WALL SPACES FIREBLOCKING SHALL BE PROVIDED IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS. INCLUDING FURRED SPACES AND PARALLEL ROWS OF STUDS OR STAGGERED STUDS AS FOLLOWS: 1. VERTICALLY AT THE CEILING AND FLOOR LEVELS 2. HORIZONTALLY AT INTERVALS NOT EXCEEDING 10 FEET.

# CHAPTER 9 FIRE PROTECTION SYSTEMS

#### 902 FIRE PUMP AND RISER ROOM SIZE

WHERE PROVIDED....AUTOMATIC SPRINKLER SYSTEM RISER ROOMS SHALL BE DESIGNED WITH ADEQUATE SPACE FOR ALL EQUIPMENT NECESSARY FOR THE INSTALLATION, AS DEFINED BY THE MANUFACTURER. WITH SUFFICIENT WORKING ROOM AROUND THE STATIONARY EQUIPMENT. CLEARANCES AROUND FOLIPMENT TO ELEMENTS OF PERMANENT CONSTRUCTION. INCLUDING OTHER INSTALLED FOLIPMENT AND APPLIANCES. SHALL BE SUFFICIENT TO ALLOW INSPECTION. SERVICE REPAIR OR REPLACEMENT WITHOUT REMOVING SUCH ELEMENTS OF PERMANENT CONSTRUCTION OR DISABLING THE FUNCTION OF A REQUIRED FIRE-RESISTANCE-RATED ASSEMBLY. ... AND AUTOMATIC SPRINKLER SYSTEM RISER ROOMS SHALL BE PROVIDED WITH DOORS AND UNOBSTRUCTED PASSAGEWAYS LARGE ENOUGH TO ALLOW REMOVAL OF THE LARGEST PIECE OF EQUIPMENT.

#### 902.1.1 ACCESS AUTOMATIC SPRINKLER SYSTEM RISERS. ... AND CONTROLLERS SHALL BE PROVIDED WITH READY

ACCESS. WHERE LOCATED IN AN ... AUTOMATIC SPRINKLER SYSTEM RISER ROOM, THE DOOR SHALL BE PERMITTED TO BE LOCKED PROVIDED THAT THE KEY IS AVAILABLE AT ALL TIMES.

#### 902.1.2. MARKING ON ACCESS DOORS ACCESS DOORS FOR AUTOMATIC SPRINKLER SYSTEM RISER ROOMS ... SHALL BE LABELED WITH AN

APPROVED SIGN. THE LETTERING SHALL BE IN CONTRASTING COLOR TO THE BACKGROUND. LETTERS SHALL HAVE A MINIMUM HEIGHT OF 2 INCHES (51 MM) WITH A MINIMUM STROKE OF 3/8 INCH (10 MM).

### 902.1.3 ENVIRONMENT

AUTOMATIC SPRINKLER SYSTEM RISER ROOMS ... SHALL BE MAINTAINED AT A TEMPERATURE OF NOT LESS THAN 40°F (4°C). HEATING UNITS SHALL BE PERMANENTLY INSTALLED. ... RISER ROOMS HEATED SOLELY FOR FREEZÉ PROTECTION SHALL BE CONSIDERED LOW-ENERGY BUILDINGS AND SHALL NOT BE CONSIDERED A CONDITIONED SPACE.

#### 902.1.4 LIGHTING PERMANENTLY INSTALLED ARTIFICIAL ILLUMINATION SHALL BE PROVIDED IN THE AUTOMATIC

SPRINKLER SYSTEM RISER ROOMS ..

## 907.2.10 SINGLE AND MULTIPLE STATION SMOKE ALARMS

CHAPTER 10 MEANS OF EGRESS

FUNCTION OF SPACE

BUSINESS AREAS (OFFICE AND SUPPORT)

STORAGE (EVIDENCE, SALLY PORT)

SHALL COMPLY WITH SECTION 1008.3.

1017 EXIT ACCESS TRAVEL DISTANCE

BUSINESS (OFFICE AND SUPPORT):

ASSEMBLY (COMMUNITY ROOM):

S-2 (EVIDENCE):

1022 EXITS

SYSTEM SHALL BE IN ACCORDANCE WITH THIS SECTION.

\*ALL EXITS AND EXIT COMPONENTS ARE SHOWN ON 1/G1.11.

\*\*SEE SHEET G1.11 FOR ADDITIONAL CHAPTER 10 INFORMATION\*\*

TABLE 1004.5 - MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT

ASSEMBLY WITHOUT FIXED SEATS, UNCONCENTRATED (COMMUNITY ROOM)

SHALL BE MAINTAINED BY THE OWNER OR THE OWNER'S AUTHORIZED AGENT.

1004.9 POSTING OF OCCUPANT LOAD - EVERY ROOM OR SPACE THAT IS AN ASSEMBLY OCCUPANCY SHALL HAVE THE OCCUPANT LOAD OF THE ROOM OR SPACE POSTED IN A CONSPICUOUS PLACE, NEAR THE MAIN EXIT OR EXIT ACCESS DOORWAY FROM THE ROOM OR SPACE, FOR THE INTENDED

CONFIGURATIONS. POSTED SIGNS SHALL BE OF AN APPROVED LEGIBLE PERMANENT DESIGN AND

1008 MEANS OF EGRESS ILLUMINATION - ILLUMINATION SHALL BE PROVIDED IN THE MEANS OF EGRESS IN ACCORDANCE WITH SECTION 1008.2. UNDER EMERGENCY POWER, MEANS OF EGRESS ILLUMINATION

1017.1 GENERAL - TRAVEL DISTANCE WITHIN THE EXIT ACCESS PORTION OF THE MEANS OF EGRESS

1017.2. ACCORDING TO TABLE 1017.2, TRAVEL DISTANCES FOR A SPRINKLERED BUILDING ARE AS

1022.2 EXTERIOR EXIT DOORS - BUILDINGS OR STRUCTURES USED FOR HUMAN OCCUPANCY SHALL HAVE NOT LESS THAN ONE EXTERIOR DOOR THAT MEETS THE REQUIREMENTS OF SECTION 1010.1.1

1022.2.1 DETAILED REQUIREMENTS - EXTERIOR EXIT DOORS SHALL COMPLY WITH THE APPLICABLE 1022.2.2 ARRANGEMENT - EXTERIOR EXIT DOORS SHALL LEAD DIRECTLY TO THE EXIT DISCHARGE OR

1017.2 LIMITATIONS - EXIT ACCESS TRAVEL DISTANCE SHALL NOT EXCEED THE VALUES GIVEN IN TABLE

250 FEET

400 FEET

OCCUPANT LOAD FACTOR

LISTED SINGLE- AND MULTIPLE-STATION SMOKE ALARMS COMPLYING WITH UL 217 SHALL BE INSTALLED IN ACCORDANCE WITH SECTIONS 907.2.10.1 THROUGH 907.2.10.7 AND NFPA 72. SECTION 29.3.8 OF NFPA

907.5 OCCUPANT NOTIFICATION SYSTEM - A FIRE ALARM SYSTEM SHALL ANNUNCIATE AT THE FIRE ALARM CONTROL UNIT AND SHALL INITIATE OCCUPANT NOTIFICATION UPON ACTIVATION, IN ACCORDANCE WITH SECTIONS 907.5.1 THROUGH 907.5.2.3.3. WHERE A FIRE ALARM SYSTEM IS REQUIRED BY ANOTHER SECTION OF THIS CODE, IT SHALL BE ACTIVATED BY: 1. AUTOMATIC FIRE DETECTORS. 2. AUTOMATIC SPRINKLER SYSTEM WATERFLOW DEVICES. 3. MANUAL FIRE ALARM BOXES. 4. AUTOMATIC FIRE-EXTINGUISHING SYSTEMS

#### CHAPTER 11 ACCESSIBILITY

1104.1 SITE ARRIVAL POINTS - AT LEAST ONE ACCESSIBLE ROUTE WITHIN THE SITE SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING, ACCESSIBLE PASSENGER LOADING ZONES, AND PUBLIC STREETS OR SIDEWALKS TO THE ACCESSIBLE BUILDING ENTRANCE SERVED. **EXCEPTION:** OTHER THAN IN BUILDINGS OR FACILITIES CONTAINING OR SERVING TYPE B UNITS AN ACCESSIBLE ROUTE SHALL NOT BE REQUIRED BETWEEN SITE ARRIVAL POINTS AND THE BUILDING OR FACILITY ENTRANCE IF THE ONLY MEANS OF ACCESS BETWEEN THEM IS A VEHICULAR WAY NOT PROVIDING FOR PEDESTRIAN ACCESS.

### SEE CIVIL DRAWINGS FOR ACCESSIBLE PATH FROM SITE ARRIVAL POINTS.

1106 PARKING AND PASSENGER LOADING FACILITIES - SEE CIVIL DRAWINGS. 1111.1 SIGNS - REQUIRED ACCESSIBLE ELEMENTS SHALL BE IDENTIFIED BY THE INTERNATIONAL SYMBOL OF ACCESSIBILITY AT THE FOLLOWING LOCATIONS:

1. ACCESSIBLE PARKING SPACES REQUIRED BY SECTION 1106.1 2. ACCESSIBLE ROOMS WHERE MULTIPLE SINGLE-USER TOILET OR BATHING ROOMS ARE CLUSTERED AT A SINGLE LOCATION 3. LOCKERS THAT ARE REQUIRED TO BE ACCESSIBLE IN ACCORDANCE WITH SECTION 1109.9.

#### **CHAPTER 12 INTERIOR ENVIRONMENT**

**CHAPTER 34 EXISTING BUILDINGS** 

NONE APPLICABLE AT THIS TIME

Planning - Engineering

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REFERENCE ONLY UNLESS STAMP IS PLACED (PLACE STAMP HERE)

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Issued As Issue Date

REVISION SCHEDULE

SHEET TITLE:

Autodesk Docs://Umatilla Police Station/303-Umatilla PD-v23-B.rvt 7/19/2024 12:30:01 PM

JOB NO. **2220303.00** 

OREGON ENERGY CODE - ASHRAE STANDARD 90.1-2019

PER ASHRAE APPENDIX A, A6.2.1 EXCEPTION, FOR A MONOLITHIC SLAB-ON-GRADE FLOOR, THE

PER ASHRAE APPENDIX A, A6.2.3, INSULATION INSTALLED OUTSIDE THE FOUNDATION WALL SHALL EXTEND FROM THE TOP OF THE SLAB OR DOWNWARD TO AT LEAST THE BOTTOM OF THE

INSULATION SHALL EXTEND FROM THE TOP OF THE SLAB-ON-GRADE TO THE BOTTOM OF THE

SLAB AND THEN HORIZONATLLY TO A MINIMUM OF THE DISTANCE SPECIFIED. IN ALL CLIMATES,

THE HORIZONTAL INSULATION EXTENDING OUTSIDE OF THE FOUNDATION SHALL BE COVERED

ENVELOPE REQUIREMENTS

R-13 + R-7.5 C.I. OR R-19 + R-5 C.I.

NON-RESIDENTIAL

R-15 FOR 24 INCHES

J-0.370 MAX

MAX U-FACTOR

0.360

0.330

0.630

R-30 C.I.

TABLE 5.5-5 - CLIMATE ZONE: 5B COOL DRY

ROOFS - INSULATION ABOVE DECK

SLAB ON GRADE FLOORS - UNHEATED

BY PAVEMENT OR BY SOIL MIN 10 INCHES THICK.

OPAQUE ASSEMBLIES

WALLS - WOOD FRAMED

OPAQUE DOORS - SWINGING

**FENESTRATION** 

**OPERABLE** 

ENTRANCE DOOR

City of Umatilla New Police Station Project – RFP and Interview for CMGC – Appendix D

SCHEMATIC DESIGN SET - 7/19/24

MAX SHGC

0.380

0.330

0.330

### EGRESS SIZING AND EXITS

#### SECTION 1005 MEANS OF EGRESS SIZING

1005.3 REQUIRED CAPACITY BASED ON OCCUPANT LOAD. THE REQUIRED CAPACITY, IN INCHES (MM), OF THE MEANS OF EGRESS FOR ANY ROOM, AREA, SPACE OR STORY SHALL BE NOT LESS THAN THAT DETERMINED IN ACCORDANCE WITH SECTIONS 1005.3.1 AND

#### 1005.3.2 OTHER EGRESS COMPONENTS

CAPACITY FACTOR 0.15 INCH PER OCCUPANT -EXCEPTION 1: FOR OTHER THAN GROUP HAND I-2 OCCUPANCIES, THE CAPACITY, IN INCHES, OF MEANS OF EGRESS COMPONENTS OTHER THAN STAIRWAYS SHALL BE CALCULATED BY MULTIPLYING THE OCCUPANT LOAD SERVED BY SUCH COMPONENT BY A MEANS OF EGRESS CAPACITY FACTOR OF 0.15 INCH (3.8 MM) PER OCCUPANT IN BUILDINGS EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM INSTALLED IN ACCORDANCE WITH SECTION 903.3.1.1 OR 903.3.1.2 AND AN EMERGENCY VOICE/ALARM COMMUNICATION SYSTEM IN ACCORDANCE WITH SECTION 907.5.2.2.

TOTAL OCCUPANTS x CAPACITY FACTOR 0.X = TOTAL WIDTH REQUIRED

OFFICE (B), COMMUNITY ROOM (A-3), STORAGE (S-2): 137 × 0.15 = 20.55" TOTAL WIDTH REQUIRED (36" MIN)
PROVIDED: 108" FROM DOORS 101B, 141B, & 151A

#### SECTION 1006 NUMBER OF EXITS 1006.3.3 EGRESS BASED ON OCCUPANT LOAD.

(2) EXITS ARE REQUIRED BASED ON ONE STORY WITH OCCUPANT LOAD LESS THAN 500. (3) EXITS ARE BEING PROVIDED

1007.1.1 TWO EXITS OR EXIT ACCESS DOORWAYS - WHERE TWO EXITS, EXIT ACCESS DOORWAYS, EXIT ACCESS STAIRWAYS OR RAMPS, OR ANY COMBINATION THEREOF, ARE REQUIRED FROM ANY PORTION OF THE EXIT ACCESS, THEY SHALL BE PLACED A DISTANCE APART EQUAL TO NOT LESS THAN ONE-HALF OF THE LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSION OF THE BUILDING OR AREA TO BE SERVED MEASURED IN A STRAIGHT LINE BETWEEN THEM.

#### FIRE EXTINGUISHER CALCULATION

2022 FIRE CODE SECTION 906 PORTABLE FIRE EXTINGUISHERS

906.1 WHERE REQUIRED

GROUP LIGHT HAZARD OCCUPANCY CONSIDERED **LOW** HAZARD OCCUPANCY

MAXIMUM FLOOR AREA PER UNIT OF A = 3,000 SQFT MAXIMUM FLOOR AREA FOR EXTINGUISHER = 11,250 SQFT MAXIMUM TRAVEL DISTANCE TO EXTINGUISHER = 75 FEET

14,340 SQFT/3,000 SQFT = 4.78 ROUND UP TO 5 EXTINGUISHERS NEEDED (MIN)

EXTINGUISHER TYPE PROVIDED = [2A-10B:C]

#### **GENERAL NOTES**

NOT INTENDED TO LIST ALL BUILDING CODE REQUIREMENTS. SEE ALL OTHER SHEETS PROVIDED UNDER THE CONTRACT DOCUMENTS FOR ADDITIONAL BUILDING CODE

THIS SHEET IS MEANT FOR CODE REVIEW PURPOSES ONLY.

PROVIDE APPROVED FIRE ALARM AND DETECTOR SYSTEM AS SET FORTH IN CODE. PROVIDE AN APPROVED AUTOMATIC FIRE SPRINKLER SYSTEM (BY OTHERS).

G. 2022 OSSC SECTION 1010.1.1 REQUIRES DOOR CLEAR WIDTH OF 32". PROVIDED DOORS ALL









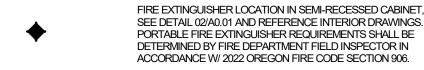


EXIT SIGN - SEE ELECTRICAL FOR FURTHER INFORMATION AND ADDITIONAL SIGNS











• • • • • FIRE EXTINGUISHER TRAVEL DISTANCE (MAX 75')

1-HR RATED CMU WALL ASSEMBLY, FULL HEIGHT

								PLUMBING	CALCULATION	S		
OCCUPANCY				WATER CLOSETS		LAVATORIES			DRINKING FOUNTAINS			
USE	OCCUPANCY TYPE	LOAD FACTOR (1004.1.2)	AREA (SQFT)	OCCUPANCY LOAD	RATIO (2902.1)	MEN'S WATER CLOSETS	WOMEN'S WATER CLOSETS	RATIO (2902.1)	MEN'S LAVATORIES	WOMEN'S LAVATORIE S		DRINKING FOUNTAIN
BUSINESS	B DFFICE	150	11861	<b>83</b>		1.33	1.33	1 PER 40 UP TO 80, 1 PER 80 FOR	l l	1.02		
EOC STORAGE		200		1	REMAINING			REMAINING				
TRAINING \ CI	HAIR	200	152	1							BASED ON	
FITNESS STO	RAGE	200	50	1							MOST STRINGENT	
STORAGE	S-2			10							OCCUPANCY	
EVIDENCE STO	RAGE	200	465	3							(A-3) = 1 PER	
SALLY	PORT	200	860	5	1 PER 100	0.05	0.05	1 PER 100	0.05	0.05	FLOOR	
RISER	ROOM	200		1								
ELECT	RICAL	200	124	1								
ASSEMBLY	A-3			44	1 PER 125 MEN, 1 PER 65			1 PER 200				
COMMUNITY ROOM	I EOC	15	659	44	WOMEN	0.18	0.34		0.11	0.11		1
SUBTOTALS						1.56	1.72		1.18	1.18		1
REQUIRED TOTALS						2	2		2	2		1
PROVIDED			14340	137		4	4		4	4		1

A. CODE ANALYSIS PLANS LIST SOME SPECIFIC BUILDING CODE REQUIREMENTS, BUT ARE

AREAS ARE CALCULATED FOR CODE REVIEW PURPOSES, NOT FOR LEASING PURPOSES.

A FULL COVERAGE FIRE ALARM SYSTEM SHALL BE PROVIDED FOR ALL AREAS POSSESSING PATHS OF EGRESS.

H. PROVIDE APPROVED PANIC HARDWARE ON REQUIRED EXIT DOORS. PROVIDE OCCUPANT LOAD SIGNS FOR ALL ASSEMBLY OCCUPANCIES & PLACE IN A CONSPICUOUS PLACE NEAR THE MAIN EXIT FROM THE ROOM PER 2022 OSSC SECTION

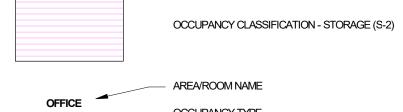
J. LUMINOUS EGRESS PATH MARKINGS IF REQUIRED PER 2022 OSSC SECTION 1025.



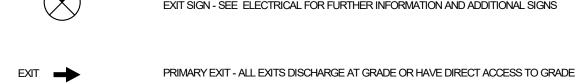
OCCUPANCY CLASSIFICATION - BUSINESS (B)



OCCUPANCY CLASSIFICATION - ASSEMBLY (A-3)













*		



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City of Umatilla

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INTERFACE

ENGINEERING

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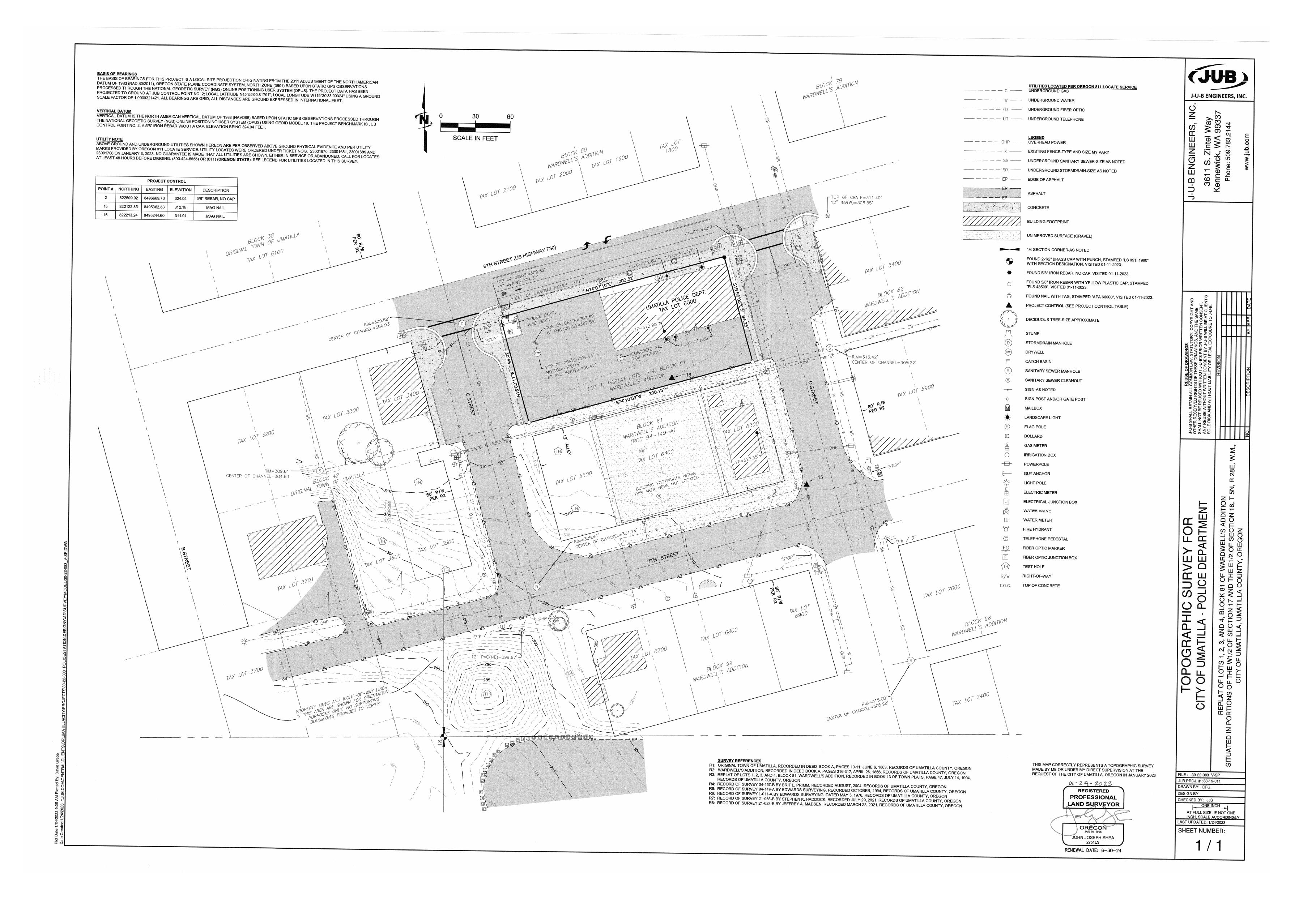
Umatilla, OR 97882

Umatilla, OR 97882

G1.11

JOB NO. **2220303.00** 

1 CODE PLAN



#### GENERAL NOTES

- 1. ALL WORK SHALL CONFORM TO THE CURRENT STANDARD SPECIFICATIONS AND REQUIREMENTS OF THE AUTHORITIES HAVING JURISDICTION AND THE CURRENT AMERICAN PUBLIC WORKS ASSOCIATION STANDARDS FOR PUBLIC WORKS CONSTRUCTION
- 2. THE SURVEY INFORMATION SHOWN AS A BACKGROUND SCREEN IS BASED ON A SURVEY BY OTHERS AND IS SHOWN FOR REFERENCE ONLY. CONTRACTOR TO VERIFY ALL EXISTING

CONDITIONS WITH ITS OWN RESOURCES PRIOR TO START OF ANY CONSTRUCTION

- 3. CONTRACTOR MUST COMPLY WITH LOCAL AND STATE REQUIREMENTS TO NOTIFY ALL UTILITY COMPANIES FOR LINE LOCATIONS SEVENTY-TWO (72) HOURS (MINIMUM) PRIOR TO START OF WORK. DAMAGE TO UTILITIES SHALL BE CORRECTED AT THE CONTRACTOR'S **EXPENSE**
- 4. CONTRACTOR SHALL ADJUST ALL STRUCTURES IMPACTED BY CONSTRUCTION IMPROVEMENTS TO NEW FINISH GRADES
- 5. REQUEST BY THE CONTRACTOR FOR CHANGES TO THE PLANS MUST BE APPROVED BY THE ENGINEER.
- 6. ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY REQUIRES A PUBLIC WORKS PERMIT
- 7. CONTRACTOR SHALL PROVIDE THE ENGINEER OF RECORD WITH AS-BUILT PLANS AT LEAST 2 WEEKS PRIOR TO REQUESTING AGENCY SIGN OFF ON PERMITS FOR OCCUPANCY
- 8. CONTRACTOR SHALL PERFORM ALL THE WORK SHOWN ON THE DRAWINGS AND ALL INCIDENTAL WORK NECESSARY TO COMPLETE THE PROJECT

# SITE DEMOLITION NOTES

DEMOLITION ACTIVITIES

- 1. COMPLY WITH ALL APPLICABLE CODES AND REGULATIONS FOR DEMOLITION OPERATIONS AND SAFETY OF ADJACENT STRUCTURES AND THE PUBLIC
- 2. INSTALL EROSION CONTROL MEASURES AND TEMPORARY FENCING PRIOR TO ANY
- 3. MITIGATE DUST POLLUTION DUE TO DEMOLITION ACTIVITIES
- 4. PROTECT ALL EXISTING STRUCTURES, UTILITIES, LANDSCAPE AND OTHER ELEMENTS THAT ARE NOT DESIGNATED FOR REMOVAL. ANY DAMAGE TO EXISTING IMPROVEMENTS NOT DESIGNATED FOR REMOVAL SHALL BE REPAIRED/REPLACED AT THE CONTRACTOR'S **EXPENSE**
- 5. DO NOT BEGIN REMOVAL UNTIL ITEMS TO BE SALVAGED OR RELOCATED HAVE BEEN REMOVED AS NOTED. IF REMOVED GRAVEL OR PAVEMENT MATERIALS ARE TO BE RECYCLED OR REUSED, PREVENT CONTAMINATION OF THESE MATERIALS FROM TOPSOIL OR OTHER DELETERIOUS MATERIAL
- 6. CONTRACTOR SHALL COORDINATE DEMOLITION WORK WITH AFFECTED UTILITY COMPANIES, OBTAIN ALL REQUIRED PERMITS, NOTIFY THEM PRIOR TO STARTING WORK, AND COMPLY WITH THEIR REQUIREMENTS. ADDITIONAL REMOVALS MAY BE REQUIRED BY THE AUTHORITIES HAVING JURISDICTION AND THE CONTRACTOR SHALL CONFIRM ACCORDINGLY PRIOR TO BID. ACCURATELY RECORD ACTUAL LOCATIONS OF CAPPED AND ACTIVE UTILITIES FOR AS-BUILT PURPOSES AND SUPPLY TO OWNER AND ARCHITECT/ENGINEER OF RECORD
- 7. DEMOLISH AND REMOVE ALL NON-BUILDING SITE STRUCTURES AND ASSOCIATED FEATURES (APPURTENANCES) AS SHOWN. WITHIN AREA OF NEW CONSTRUCTION, REMOVE DESIGNATED WALLS AND FOOTINGS TO 2 FEET MINIMUM BELOW FINISHED GRADE.
- DEMOLISH ALL PAVED AREAS DESIGNATED FOR REMOVAL DOWN TO NATIVE SUBGRADE 8. ALL VEGETATION AND DELETERIOUS MATERIALS WITHIN THE LIMITS OF WORK SHALL BE STRIPPED AND REMOVED FROM THE SITE PRIOR TO GRADING WORK UNLESS NOTED OTHERWISE (E.G. PROTECTED TREES)
- 9. IF HAZARDOUS MATERIALS ARE DISCOVERED DURING DEMOLITION, STOP WORK AND IMMEDIATELY NOTIFY THE OWNER AND ARCHITECT/ENGINEER OF RECORD

## **GRADING NOTES**

- 1. ROUGH GRADING: ROUGH GRADE TO ALLOW FOR DEPTH OF BUILDING SLABS, PAVEMENTS, BASE COURSES, AND TOPSOIL PER DETAILS AND SPECIFICATIONS
- 2. FINISH GRADING: BRING ALL FINISH GRADES TO LEVELS INDICATED. WHERE GRADES ARE NOT OTHERWISE INDICATED, HARDSCAPE FINISH GRADES ARE TO BE THE SAME AS ADJACENT SIDEWALKS, CURBS, OR THE OBVIOUS GRADE OF ADJACENT STRUCTURE. SOFTSCAPE GRADES (INCLUDING ADDITIONAL DEPTH OF TOPSOIL) SHALL BE SET 6 INCHES BELOW BUILDING FINISHED FLOORS WHERE ABUTTING BUILDINGS, 1-2 INCHES WHERE ABUTTING WALKWAYS OR CURBS, OR MATCHING OTHER SOFTSCAPE GRADES. GRADE TO UNIFORM LEVELS OR SLOPES BETWEEN POINTS WHERE GRADES ARE GIVEN. ROUND OFF SURFACES, AVOID ABRUPT CHANGES IN LEVELS. AT COMPLETION OF JOB AND AFTER BACKFILLING BY OTHER TRADES HAS BEEN COMPLETED, REFILL AND COMPACT AREAS WHICH HAVE SETTLED OR ERODED TO BRING TO FINAL GRADES
- 3. EXCAVATION: EXCAVATE FOR SLABS, PAVING, AND OTHER IMPROVEMENTS TO SIZES AND LEVELS SHOWN OR REQUIRED. ALLOW FOR FORM CLEARANCE AND FOR PROPER COMPACTION OF REQUIRED BACKFILLING MATERIAL. DAMAGE TO UTILITIES SHALL BE CORRECTED AT THE CONTRACTOR'S EXPENSE
- 4. EFFECTIVE EROSION PREVENTION AND SEDIMENT CONTROL IS REQUIRED. EROSION CONTROL DEVICES MUST BE INSTALLED AND MAINTAINED MEETING THE LOCAL AGENCY AND STATE AGENCY REQUIREMENTS. THE AUTHORITIES HAVING JURISDICTION MAY, AT ANY TIME, ORDER CORRECTIVE ACTION AND STOPPAGE OF WORK TO ACCOMPLISH EFFECTIVE **EROSION CONTROL**
- 5. DRAINAGE SHALL BE CONTROLLED WITHIN THE WORK SITE AND SHALL BE ROUTED SO THAT ADJACENT PRIVATE PROPERTY, PUBLIC PROPERTY, AND THE RECEIVING SYSTEM ARE NOT ADVERSELY IMPACTED. THE ENGINEER AND/OR AUTHORITIES HAVING JURISDICTION MAY, AT ANY TIME, ORDER CORRECTIVE ACTION AND STOPPAGE OF WORK TO ACCOMPLISH EFFECTIVE DRAINAGE CONTROL
- 6. SITE TOPSOIL STOCKPILED DURING CONSTRUCTION AND USED FOR LANDSCAPING SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT
- 7. CONTRACTOR TO REVIEW AND CONFIRM GRADES AT JOIN POINTS, SUCH AS AT DAYLIGHT LIMITS AND BUILDING ENTRANCES, PRIOR TO CONSTRUCTION
- 8. ACCESSIBLE PARKING SPACES AND LOADING ZONES SHALL BE CONSTRUCTED AT 2% MAXIMUM SLOPE IN ALL DIRECTIONS
- 9. PEDESTRIAN SIDEWALK CONNECTIONS BETWEEN PUBLIC R.O.W. AND BUILDING ENTRANCES SHALL BE CONSTRUCTED AT 2% MAXIMUM CROSS SLOPE AND 5% MAXIMUM LONGITUDINAL SLOPE (8.33% FOR DESIGNATED RAMPS)

### UTILITY NOTES

- 1. ALL WORK SHALL CONFORM TO THE CURRENT EDITIONS OF THE STATE PLUMBING AND BUILDING CODES WITH LOCAL AMENDMENTS AS APPLICABLE ALONG WITH ANY ADDITIONAL REQUIREMENTS OF THE AUTHORITIES HAVING JURISDICTION.
- 2. THE WORKING DRAWINGS ARE GENERALLY DIAGRAMMATIC. THEY DO NOT SHOW EVERY OFFSET, BEND OR ELBOW REQUIRED FOR INSTALLATION IN THE SPACE PROVIDED. THEY DO NOT SHOW EVERY DIMENSION, COMPONENT PIECE, SECTION, JOINT OR FITTING REQUIRED TO COMPLETE THE PROJECT. ALL LOCATIONS FOR WORK SHALL BE CHECKED AND COORDINATED WITH EXISTING CONDITIONS IN THE FIELD BEFORE BEGINNING CONSTRUCTION. EXISTING UNDERGROUND UTILITIES WITHIN THE LIMITS OF EXCAVATION SHALL BE VERIFIED AS TO CONDITION, SIZE AND LOCATION BY UNCOVERING (POTHOLING), PROVIDING SUCH IS PERMITTED BY THE AUTHORITIES HAVING JURISDICTION, BEFORE BEGINNING CONSTRUCTION. CONTRACTOR TO NOTIFY ENGINEER IF THERE ARE ANY DISCREPANCIES.
- 3. NOT ALL REQUIRED CLEANOUTS ARE SHOWN ON THE PLANS. PROVIDE CLEANOUTS PER AS REQUIRED BY THE AUTHORITIES HAVING JURISDICTION AND THE CURRENT EDITION OF THE STATE PLUMBING CODE (E.G. UNIFORM PLUMBING CODE CHAPTER 7, SECTIONS 707 AND 719, AND CHAPTER 11, SECTION 1101.13).
- 4. ALL SANITARY AND STORM PIPING IS DESIGNED USING CONCENTRIC PIPE TO PIPE AND WYE FITTINGS, UNLESS OTHERWISE NOTED
- 5. ALL DOWNSPOUT LEADERS TO BE 6 INCHES AT 2.0% MINIMUM UNLESS NOTED OTHERWISE
- 6. IF APPLICABLE, PROVIDE 2 INCH PVC DRAIN LINE FROM DOMESTIC WATER METER VAULT AND BACKFLOW PREVENTER VAULT TO THE DOUBLE DETECTOR CHECK VALVE (FIRE) VAULT. PROVIDE 1/3 HP SUMP PUMP AT BASE OF FIRE VAULT AND INSTALL 2 INCH PVC DRAIN LINE WITH BACKFLOW VALVE FROM SUMP PUMP TO DAYLIGHT AT NEAREST CURB. FURNISH 3/4 INCH DIAMETER CONDUIT FROM BUILDING ELECTRICAL ROOM TO FIRE VAULT FOR SUMP PUMP ELECTRICAL SERVICE. NOTE: COORDINATE WITH FIRE PROTECTION CONTRACTOR FOR FLOW SENSOR INSTALLATION AND CONDUIT REQUIREMENTS
- 7. PREFABRICATED PLUMBING PRODUCTS USED SHALL BE LISTED ON THE IAPMO R&T PRODUCT LISTING DIRECTORY (pld.iapmo.org). ALL SUBMITTALS FOR REVIEW SHALL BE ACCOMPANIED BY MANUFACTURER'S LITERATURE CLEARLY STATING THIS CERTIFICATION AND/OR THE PRODUCT LISTING CERTIFICATE FROM THE IAPMO DIRECTORY WEBSITE
- 8. IF APPLICABLE, CONTRACTOR TO PROVIDE POWER TO IRRIGATION CONTROLLER. SEE

LANDSCAPE PLANS AND SPECIFICATIONS

CONDUITS, UNLESS NOTED OTHERWISE

- 9. SEE BUILDING PLUMBING DRAWINGS FOR PIPING WITHIN THE BUILDING AND UP TO 5 FEET OUTSIDE THE BUILDING, INCLUDING ANY FOUNDATION DRAINAGE PIPING
- 10. CONTRACTOR TO MAINTAIN MINIMUM 3 FEET OF COVER OVER ALL UTILITY PIPING AND
- 11. WHERE CONNECTING TO AN EXISTING PIPE, AND PRIOR TO ORDERING MATERIALS, THE CONTRACTOR SHALL EXPOSE THE EXISTING PIPE TO VERIFY THE LOCATION, SIZE, AND ELEVATION. NOTIFY ENGINEER OF ANY DISCREPANCIES
- 12. CONTRACTOR SHALL SCOPE ALL PRIVATE ONSITE GRAVITY SYSTEM LINES THAT ARE BEING CONNECTED TO FOR PROPOSED SERVICE. SCOPING SHALL OCCUR A MINIMUM OF 72 HOURS PRIOR TO CONSTRUCTION AND THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES WITH AS-BUILT RECORDS/SURVEY FINDINGS OR IF THE EXISTING UTILITIES ARE DAMAGED OR SHOW SIGNS OF SIGNIFICANT DETERIORATION. CONTRACTOR SHALL PROVIDE THE ENGINEER WITH VIDEO RECORDS, ALONG WITH A SKETCH IF THE
- 13. PRODUCT MATERIAL SUBMITTALS FOR REVIEW BY THE ENGINEER SHALL BE ACCOMPANIED BY A MANUFACTURER'S CERTIFICATION THAT THE PRODUCT IS CAPABLE OF MEETING PERFORMANCE EXPECTATIONS (I.E. - WATERTIGHT, MINIMUM/MAXIMUM BURIAL PREVENTION OF GROUNDWATER INTRUSION, ETC.) BASED ON THEIR REVIEW OF THE PROJECT PLANS. IN THE ABSENCE OF A MANUFACTURER'S CERTIFICATION, THE GENERAL CONTRACTOR'S REVIEW STAMP SHALL CONSTITUTE THAT THEY HAVE PERFORMED THE NECESSARY REVIEW TO CERTIFY THE PRODUCT'S CONFORMANCE TO PROJECT SPECIFICATIONS AND GENERAL EXPECTATIONS
- 14. PIPE LENGTHS SHOWN ON PLANS ARE TWO DIMENSIONAL AND MEASURED FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE
- 15. MANHOLE RIM ELEVATIONS SHOWN ON PLANS REFERENCE THE CENTER OF THE STRUCTURE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECONCILING LIDS/GRATES/ETC TO THE SLOPES OF THE SITE GRADING

LOCATIONS DIFFER FROM AS-BUILT PLANS OR SURVEY FINDINGS

16. MANHOLE OR VAULT RIM ELEVATIONS SHALL BE SET FLUSH IN PAVEMENT AREAS AND 3-4 INCHES ABOVE GRADE IN LANDSCAPE AREAS. RIMS IN PAVEMENT AREAS SHALL BE H-20 TRAFFIC RATED

# **EROSION CONTROL NOTES**

- 1. HOLD A PRE-CONSTRUCTION MEETING OF PROJECT CONSTRUCTION PERSONNEL THAT INCLUDES THE LOCAL AGENCY INSPECTOR TO DISCUSS EROSION AND SEDIMENT CONTROL MEASURES AND CONSTRUCTION LIMITS
- 2. EROSION AND SEDIMENT CONTROL MEASURES MUST BE IN PLACE BEFORE ANY LAND IS DISTURBED AND MUST REMAIN IN PLACE AND BE MAINTAINED, REPAIRED, AND PROMPTLY IMPLEMENTED FOLLOWING PROCEDURES ESTABLISHED FOR THE DURATION OF CONSTRUCTION, INCLUDING APPROPRIATE NON-STORMWATER POLLUTION CONTROLS
- 3. THE EROSION CONTROL DRAWING IS FOR GENERAL GUIDANCE ONLY. THE CONTRACTOR SHALL KEEP THE PLAN CURRENT FOR ALL PHASES OF CONSTRUCTION AND MEET EROSION/SEDIMENT CONTROL REQUIREMENTS OF ALL AUTHORITIES HAVING JURISDICTION (AHJ). ALL EROSION CONTROL MEASURES SHALL CONFORM TO THE REQUIREMENTS OF THE AHJ, THE PLANS, AND THE PROJECT SPECIFICATIONS 4. CONSTRUCT EROSION CONTROL IN CONJUNCTION WITH ALL CLEARING AND GRADING
- ACTIVITIES, AND IN SUCH A MANNER AS TO ENSURE THAT SEDIMENT AND SEDIMENT LADEN WATER DO NOT ENTER THE DRAINAGE SYSTEM, ROADWAYS, OR VIOLATE APPLICABLE WATER STANDARDS
- 5. METHOD OF INSTALLATION FOR SEDIMENT FENCE SHALL NOT CAUSE DAMAGE TO VEGETATED SLOPE EXCEPT AT POINT OF INSTALLATION. SIDECAST MATERIAL SHALL BE KEPT TO A MINIMUM AND SHALL BE TO THE UPHILL SIDE OF THE SEDIMENT FENCE. THE FENCE SHALL BE INSTALLED AT LEAST 4 FEET FROM ADJACENT TREES
- 6. ALL EROSION CONTROL DEVICES SHALL BE EXAMINED AND REPAIRED AFTER EACH STORM OCCURRENCE, AND INLETS SHALL BE CLEANED OF SEDIMENT WHENEVER NECESSARY 7. HYDROSEED AND MULCH ALL DISTURBED AREAS UPON COMPLETION OF CONSTRUCTION OR AS DIRECTED BY THE AUTHORITIES HAVING JURSIDICTION

8. THE CONTRACTOR SHALL LIMIT CONSTRUCTION TRAFFIC TO PAVED AREAS TO PREVENT

- AND MINIMIZE SEDIMENT TRACKING OFF-SITE. CONTRACTOR SHALL SWEEP OR VACUUM PAVED AREAS IF SEDIMENT ACCUMULATION OCCURS. DO NOT TRACK SEDIMENT TO THE PUBLIC STREET OR NEIGHBORING PROPERTIES 9. INSTALL TEMPORARY EROSION PREVENTION SUCH AS JUTE NETTING OR GEOTEXTILE ON
- DISTURBED AREAS STEEPER THAN 4H:1V 10. STAGING AND STOCKPILE AREAS TO BE DETERMINED BY CONTRACTOR AND ADJUSTED TO ACCOMMODATE THE PROGRESS OF CONSTRUCTION

### SITE WORK NOTES

- 1. ALL CURB RADII TO BE 3 FEET UNLESS NOTED OTHERWISE
- 2. GRADES AT BUILDING ENTRIES SHALL BE LESS THAN 2% IN ALL DIRECTIONS FOR A MINIMUM DISTANCE OF 5 FEET FROM THE BUILDING
- 3. STAIR RISERS AND TREADS SHALL BE CONFORMANT WITH THE REQUIREMENTS OF THE AUTHORITIES HAVING JURISDICTION AND THE CURRENT EDITION OF THE STATE BUILDING CODE (E.G. INTERNATIONAL BUILDING CODE, CHAPTER 10, SECTION 1011.5)
- 4. WHEREVER A PEDESTRIAN WALKING PATH IS WITHIN 36 INCHES OF A VERTICAL DROP OF 30 INCHES OR GREATER, GUARDRAIL SHALL BE INSTALLED CONFORMANT WITH THE REQUIREMENTS OF THE AUTHORITIES HAVING JURISDICTION AND THE CURRENT EDITION OF THE STATE BUILDING CODE (E.G. INTERNATIONAL BUILDING CODE, CHAPTER 10, SECTION TI
- 5. PAVEMENTS WITH DEPRESSIONS OR BIRD BATHS, UNCONTROLLED CRACKS WHICH ARE VISIBLE WITHOUT MAGNIFICATION, AND/OR BONY OR OPEN GRADED SURFACES (EXCEPTING POROUS PAVEMENTS) WILL BE CONSIDERED UNACCEPTABLE. CONTRACTOR SHALL REVIEW PAVEMENT REPAIR OR REPLACEMENT ALTERNATIVES WITH THE OWNER AND ENGINEER PRIOR TO CONDUCTING THE REPAIR WORK AT NO COST TO THE OWNER.

LEGEND	EXISTING	PROPOSED	ABBKE\	/IATIONS
RIGHT-OF-WAY LINE			_	NTER LINE
PROPERTY LINE			_	OPERTY LINE
CENTERLINE				SPHALT CONCRETE JTHORITY HAVING JURISDICTION
CURB =				MERICAN WATER WORKS ASSOCIATION
EDGE OF PAVEMENT				OTTOM OF CURB GIN CURB RETURN
FENCE LINE	x	XX	BMP BE	ST MANAGEMENT PRACTICE
FIBER OPTIC	FO			OTTOM OF STEP CK OF WALK
GRAVEL EDGE			C CC	DMPACT
POWER LINE		PWR		ATCH BASIN AST IRON
OVERHEAD WIRE	——————————————————————————————————————		CIP CA	AST IN PLACE
TELEPHONE LINE	UT			EANOUT ONCRETE
GAS LINE	G	——— GAS ———		EAR
	SD	STM		OVER
SANITARY SEWER LINE	ss	SAN		JCTILE IRON DMESTIC WATER
WATER LINE		——— WAT ———	ECR EN	ID CURB RETURN
WATER LINE		***************************************		EVATION GE OF PAVEMENT
TREE				COSION/SEDIMENT CONTROL
DRYWELL		•		CH WAY ISTING
	EDC	_		RE DEPARTMENT CONNECTION
FIRE DEPARTMENT CONNECTION	FDC Q	वि		NISH FLOOR
FIRE HYDRANT	Q	*		NISHED GRADE RE HYDRANT
WATER METER	WM		FI FIE	ELD INLET
WATER VALVE	WAT	$\otimes$		OWLINE RE WATER/FACE OF WALL
WATER VAULT	w)			JTTER LINE
MONITORING WELL	W			RADE BREAK CCESSIBLE STALL
STORM/SANITARY MANHOLE	$\mathbb{S}$ $\mathbb{D}$			GH-DENSITY POLYETHYLENE
STORM SEWER CATCH BASIN				OT MIX ASPHALT
SANITARY CLEAN OUT			IE IN\ LT LEI	VERT ELEVATION FT
	O <sup>SC</sup>	•	ME MA	ATCH EXISTING
GAS VALVE	ĞV			ANHOLE ECHANICAL JOINT
GAS METER	GM			OT TO SCALE
SIGN	-0-	<del></del>		N CENTER
MAIL BOX	MB			REGON DEPARTMENT OF TRANSPORTATION REGON STATE HEALTH AUTHORITY
FOUND SURVEY MONUMENT			OSSC OR	REGON STATE SPECIFICATIONS FOR CONSTRUCT
GUY WIRE ANCHOR	$\leftarrow$			DINT OF CURVATURE DINT OF COMPOUND CURVATURE
JTILITY POLE			PCCP PO	PRTLAND CEMENT CONCRETE PAVING
HVAC UNIT	AC			OPOSED OINT OF REVERSE CURVATURE
POWER VAULT	Р			DINT OF REVERSE CORVATORE  DINT OF TANGENCY
ELECTRICAL METER	EM			DLYVINYL CHLORIDE
POWER JUNCTION BOX	EB			OOF DRAIN GHT OF WAY
POWER TRANSFORMER	TFR	Т	RSGV RE	SILIENT SEAT GATE VALVE
LIGHT POLE		<b>.</b>		GHT 'ANDARD
TELEPHONE/TELEVISION VAULT	ф Т	<b>~</b>	SAN SA	NITARY SEWER
				TATION TORM
TELEPHONE/TELEVISION JUNCTION BOX	$\triangle$		SW SIE	DEWALK DP OF CURB
TELEPHONE/TELEVISION RISER	TR		TH TH	IRESHOLD
BOLLARD		•		OP OF STEP
ADA COMPLIANT CURB RAMP SLOPE ARROW				OP OF WALL PICAL
SLOPE ARROW		· 		HEELCHAIR

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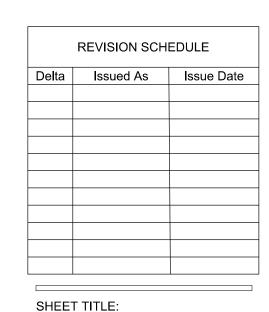
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PO BOX 130

**UMATILLA OR** 

UMATILLA **POLICE STATION** 

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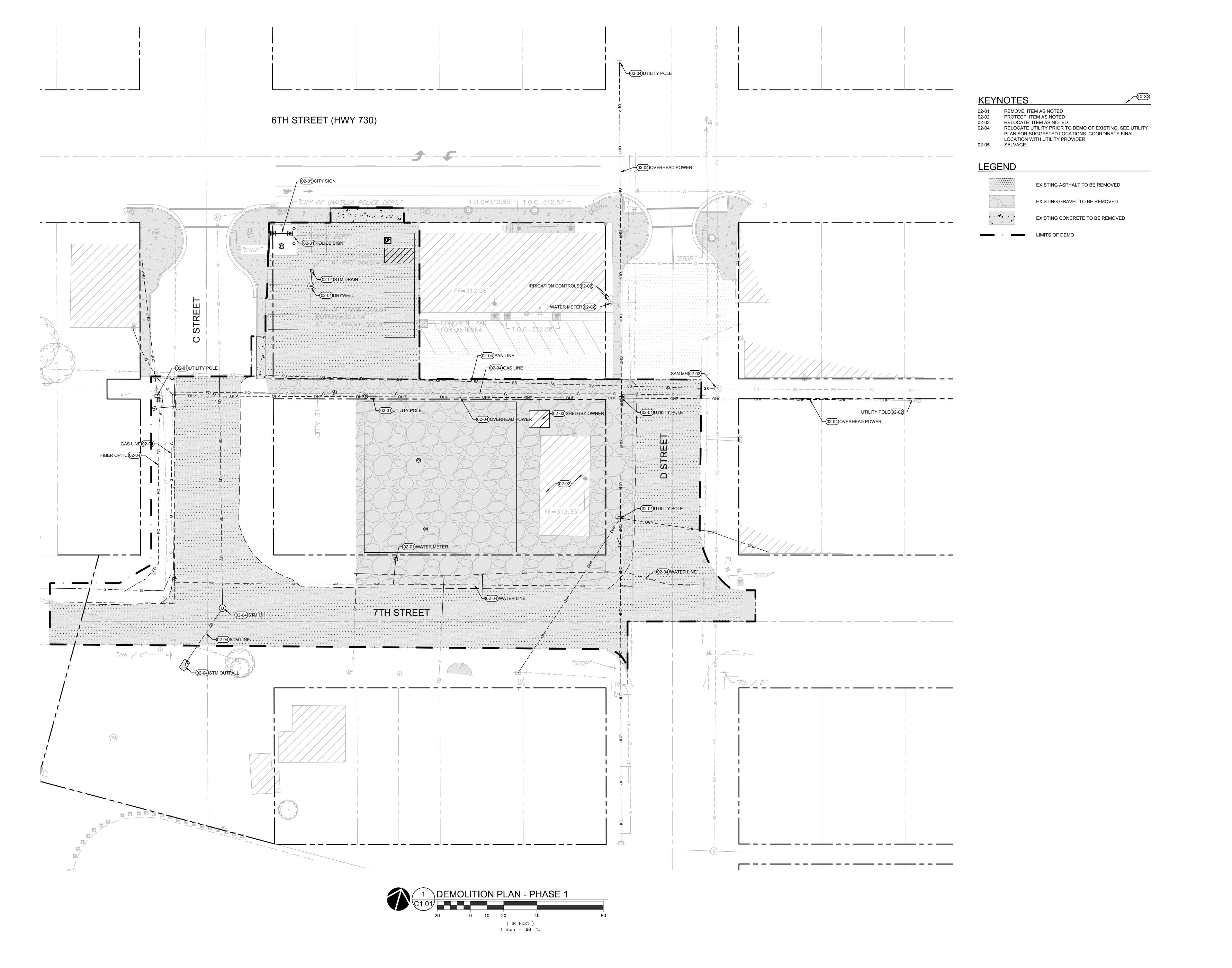


CIVIL NOTES, LEGEND, AND **ABBREVIATIONS** 

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Planning - Engineering

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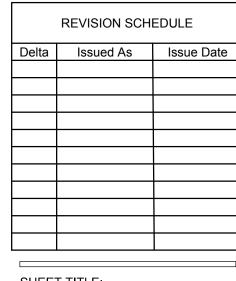
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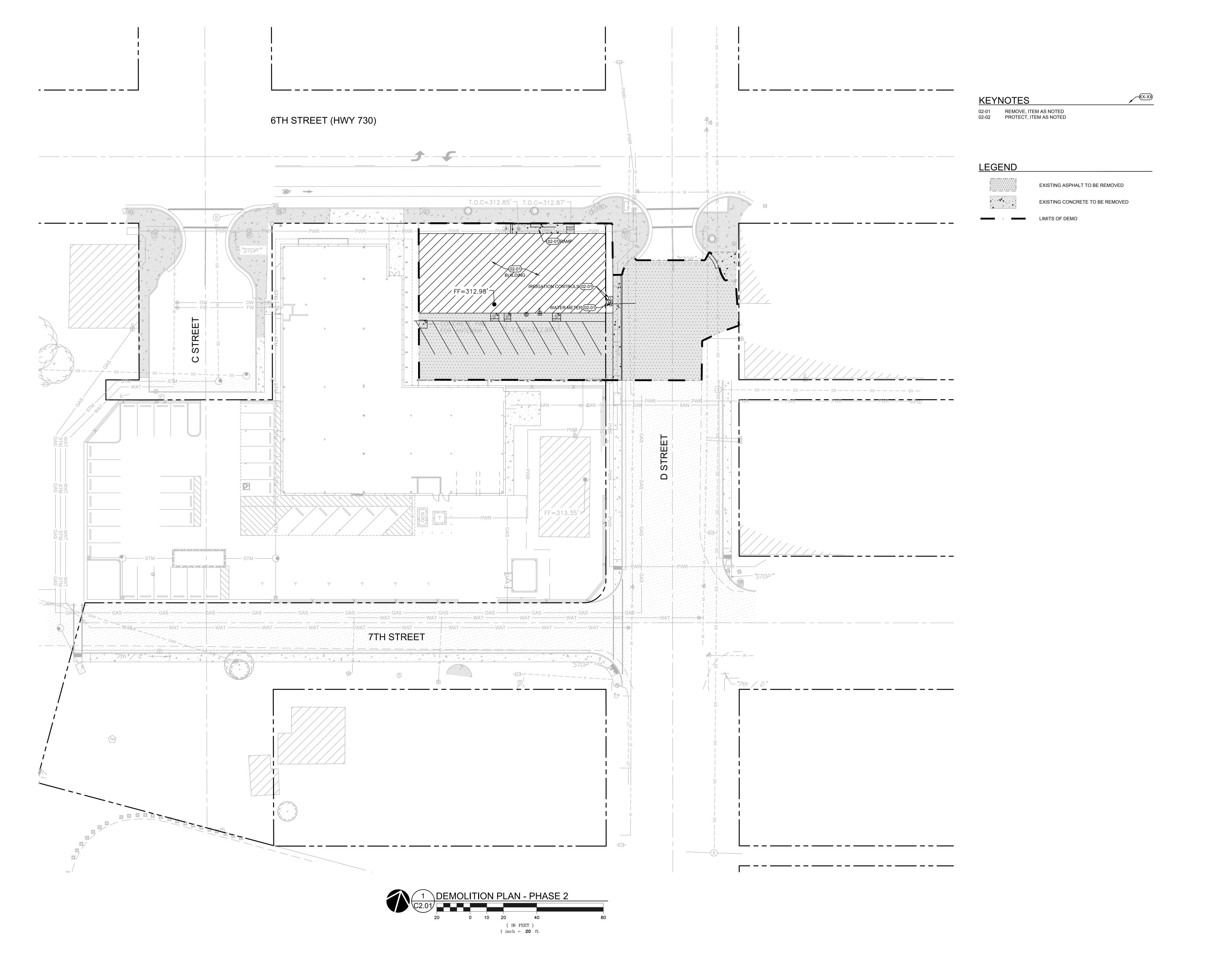
SHEET TITLE:

DEMOLITION

PLAN - PHASE 1

SHEET

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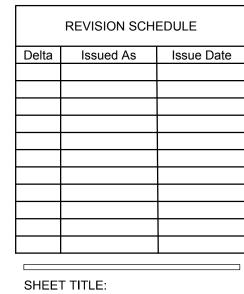
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DEMOLITION PLAN - PHASE 2

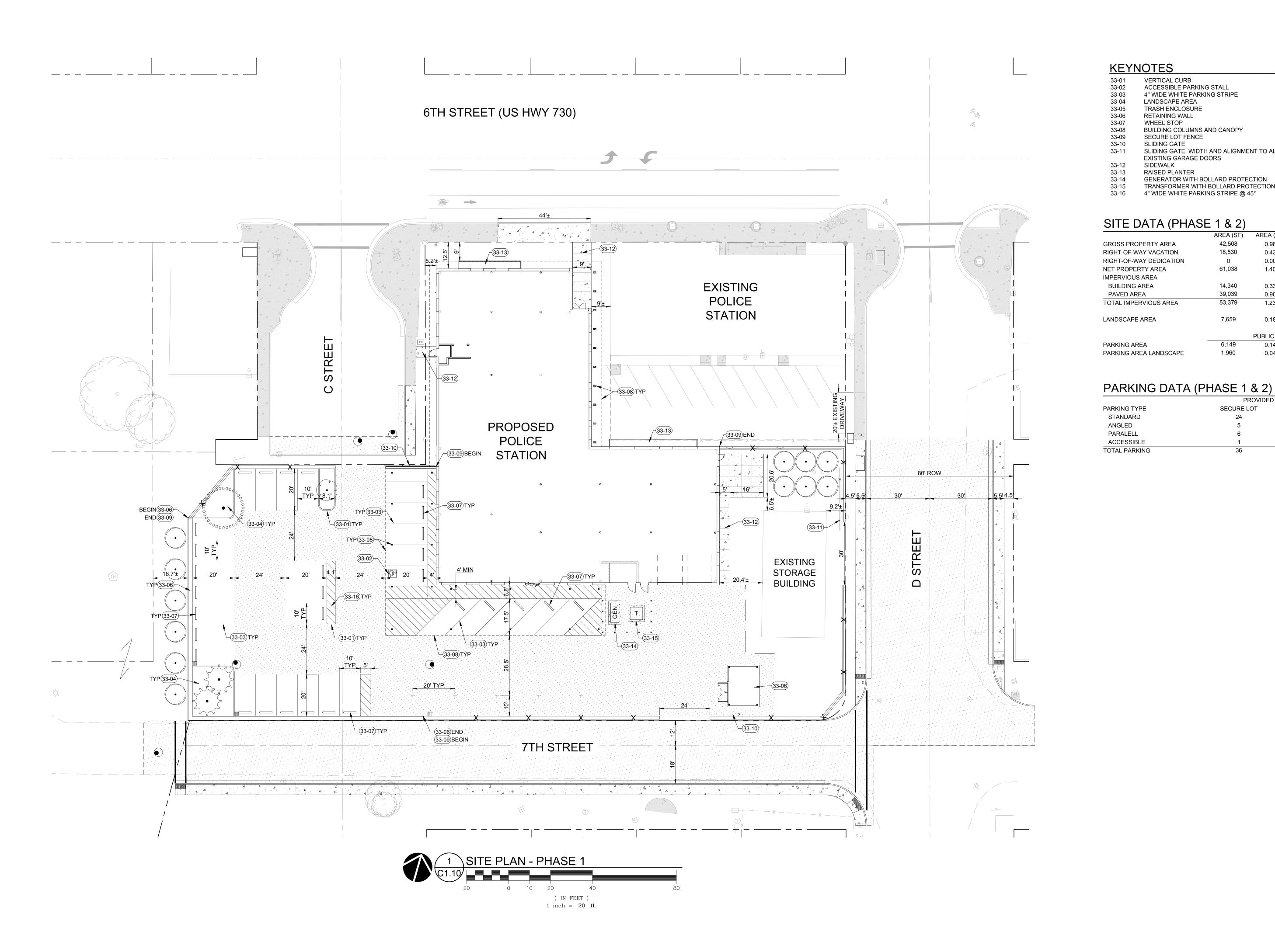
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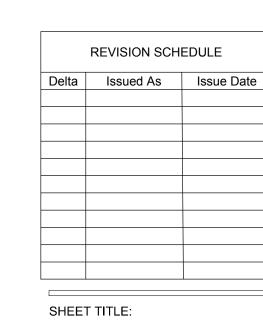
Vancouver, WA 360.695.7879



**Seattle, WA** 206.749.9993 **KEYNOTES** www.mcknze.com VERTICAL CURB ACCESSIBLE PARKING STALL MACKENZIE. 4" WIDE WHITE PARKING STRIPE LANDSCAPE AREA DESIGN DRIVEN I CLIENT FOCUSED TRASH ENCLOSURE RETAINING WALL WHEEL STOP
BUILDING COLUMNS AND CANOPY
SECURE LOT FENCE **CITY OF UMATILLA** SLIDING GATE SLIDING GATE, WIDTH AND ALIGNMENT TO ALLOW FOR ACCESS TO EXISTING GARAGE DOORS SIDEWALK RAISED PLANTER
GENERATOR WITH BOLLARD PROTECTION
TRANSFORMER WITH BOLLARD PROTECTION
4" WIDE WHITE PARKING STRIPE @ 45° PO BOX 130 UMATILLA OR SITE DATA (PHASE 1 & 2) AREA (SF) AREA (AC) COVERAGE 0.98 GROSS PROPERTY AREA RIGHT-OF-WAY VACATION 0.43 RIGHT-OF-WAY DEDICATION 0.00 NET PROPERTY AREA 61,038 1.40 IMPERVIOUS AREA **BUILDING AREA** 0.33 23.5% **UMATILLA** PAVED AREA 0.90 **POLICE STATION** TOTAL IMPERVIOUS AREA 0.18 12.5% LANDSCAPE AREA PUBLIC LOT SECURE LOT PARKING AREA 0.36 PARKING AREA LANDSCAPE 1,960 0.04 0.02

PROVIDED STALLS

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SITE PLAN -PHASE 1

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CITY OF UMATILLA

<u>KEYNOTES</u>

33-01 33-02 33-03 33-04 33-05 33-06 33-07 33-08 33-09

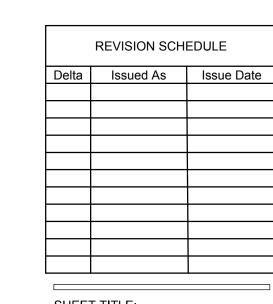
VERTICAL CURB
SIDEWALK
ACCESSIBLE PARKING STALL
4" WIDE WHITE PARKING STRIPE
LANDSCAPE AREA PER LANDSCAPE PLANS
MONUMENT SIGN
FLAG POLES
PLANTER
BOULDER

6TH STREET (US HWY 730)

( IN FEET ) 1 inch = **20** ft. PO BOX 130 UMATILLA OR 97882

Project
UMATILLA
POLICE STATION

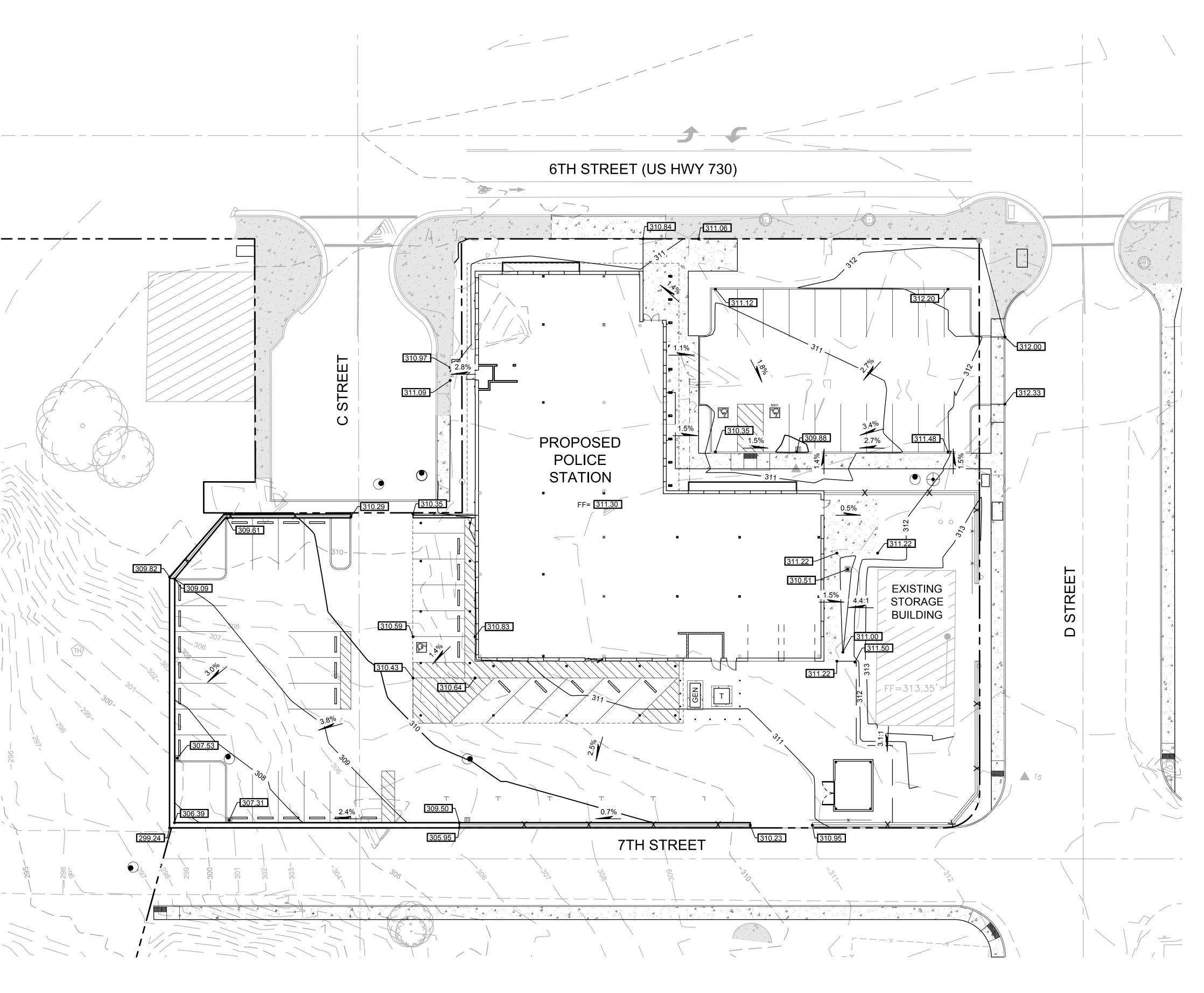
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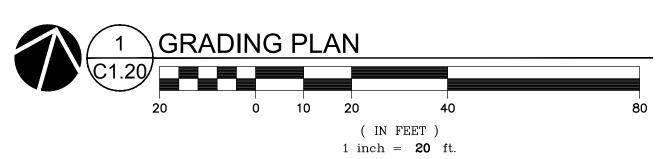


SHEET TITLE:
SITE PLAN PHASE 2

SHEET

C2.10







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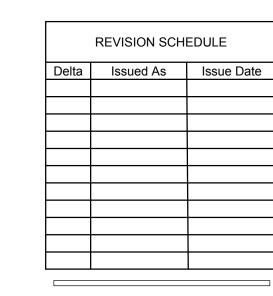
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SHEET TITLE:

GRADING PLAN

C1.20

( IN FEET ) 1 inch = 20 ft.



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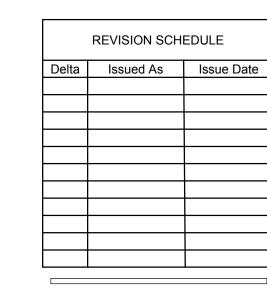
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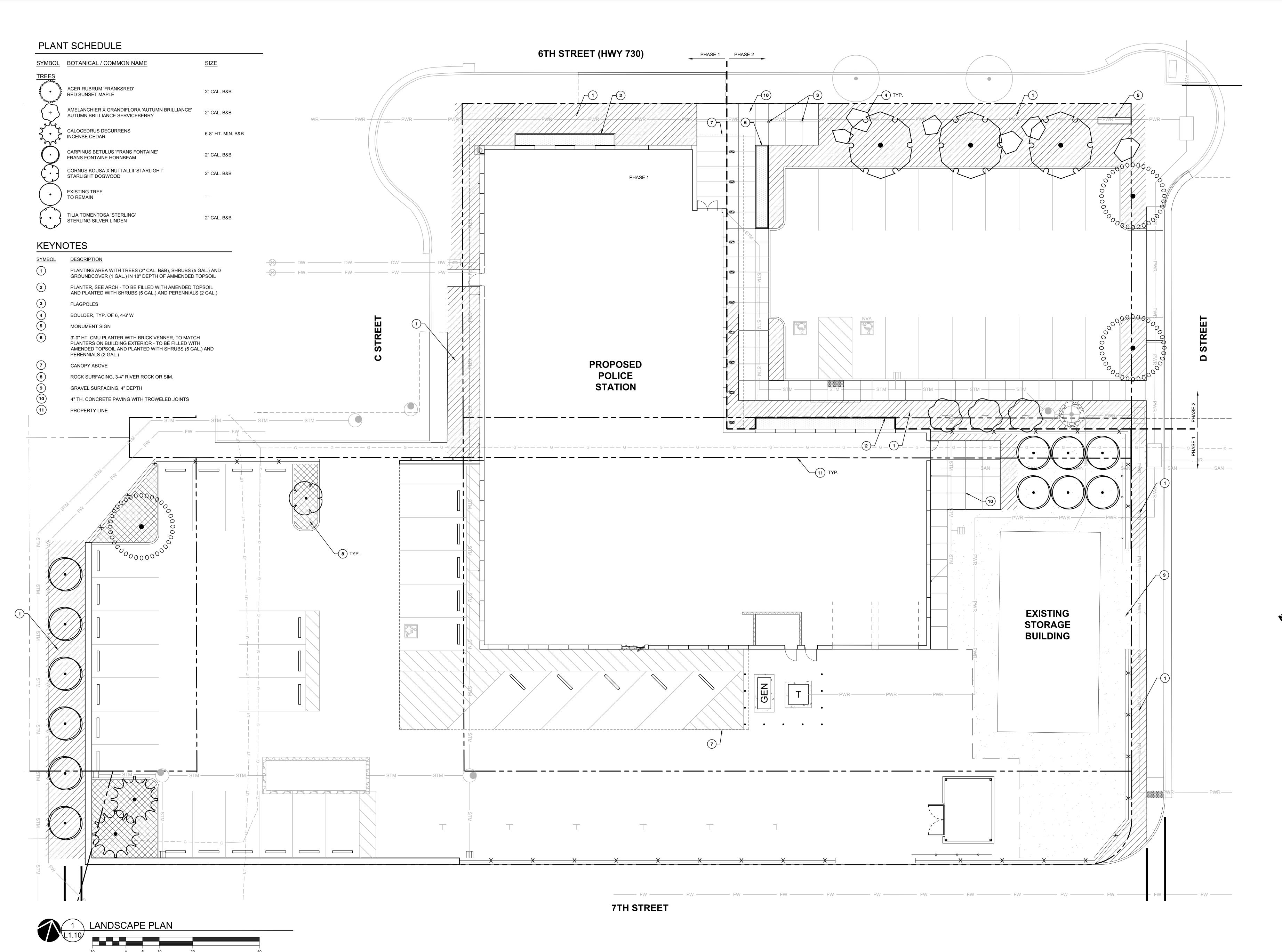
SHEET TITLE:
UTILITY PLAN

SHEE

C1.30

JOB NO. **2220303.00** 

222030300\DRAWINGS\CIVIL\303-C1.30\_PH1.DWG:C1.30 BTC 07/18/24 15:19 1:20



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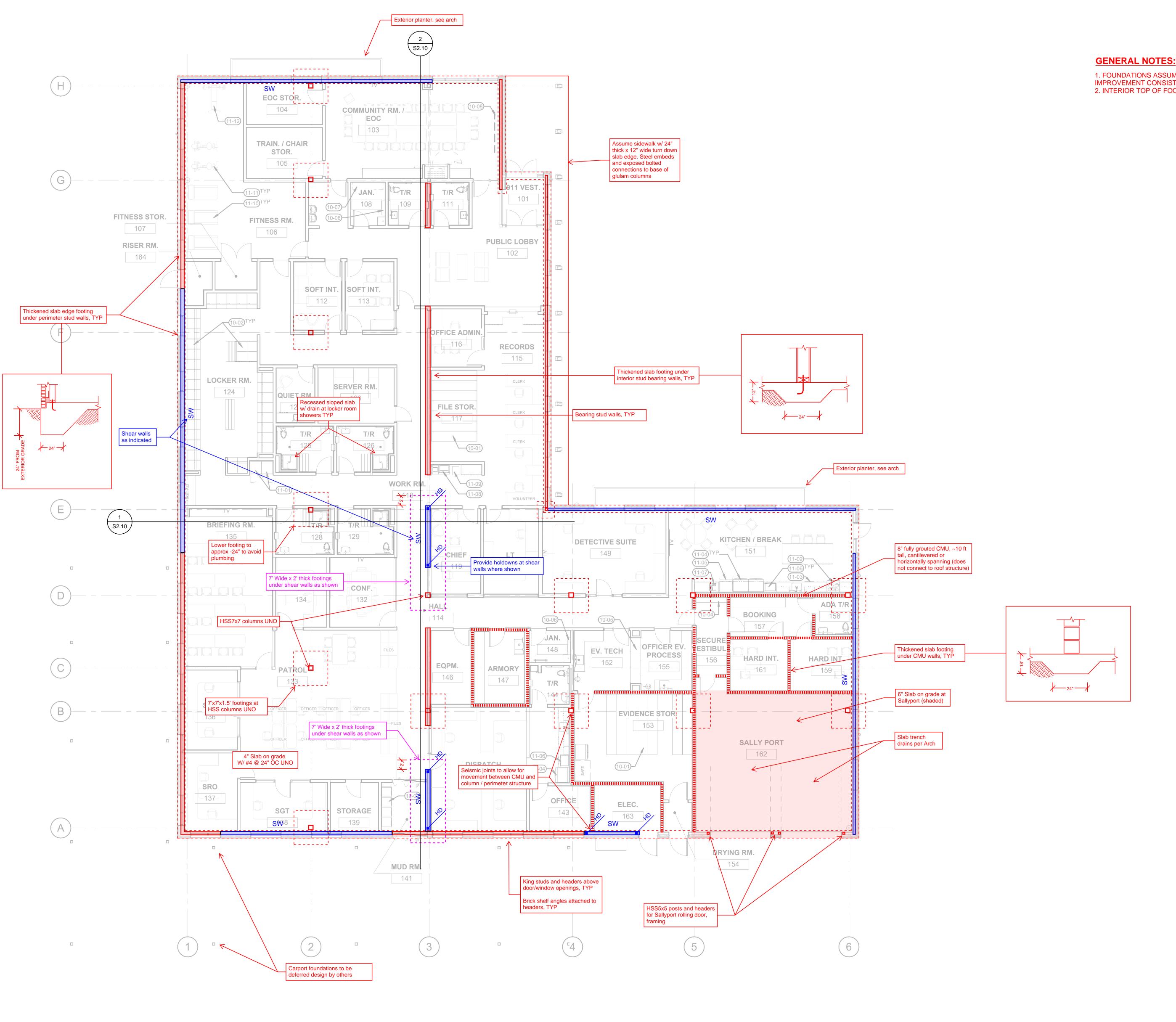
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SHEET TITLE:

LANDSCAPE
PLAN

L1.10

1 inch = 10 ft.





1. FOUNDATIONS ASSUME 1,800 PSF NET BEARING CAPACITY WITH GROUND IMPROVEMENT CONSISTING OF FILL AND GEOGRID. SEE GEOTECHNICAL REPORT 2. INTERIOR TOP OF FOOTING IS -12" AND EXTERIOR TOP OF FOOTING IS -18" UNO.



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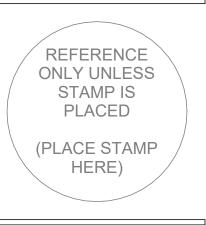
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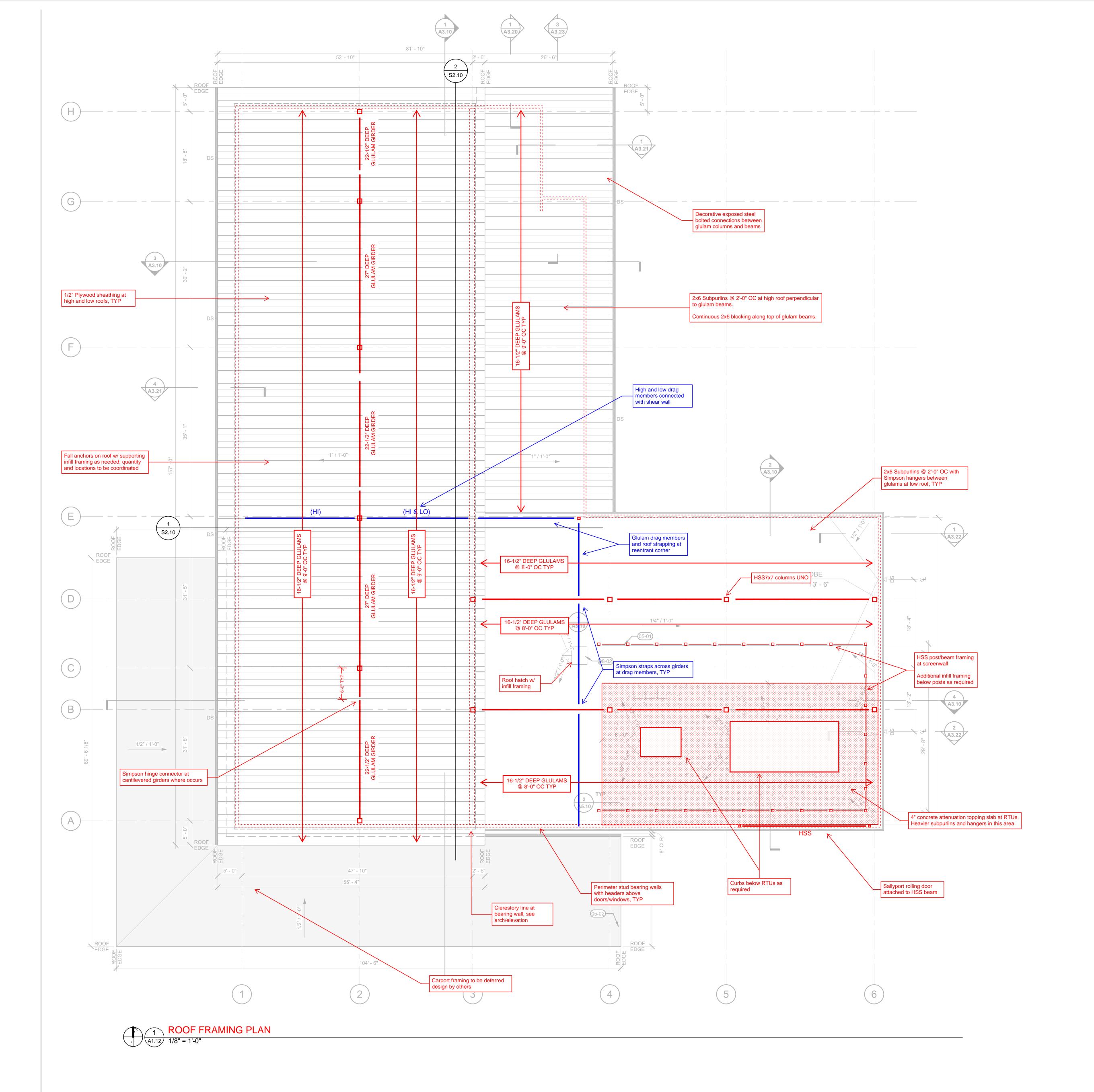


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SHEET TITLE: **FOUNDATION** 

Autodesk Docs://Umatilia Police Station/303-Umatilia PD-v23-B.rvt 7/3/2024 8:54:25 AM 1/8" = 1'-0"



**GENERAL NOTES:** 

 SOLAR ZONE ON HIGH ROOF TO BE COORDINATED IN NEXT DESIGN PHASE
 RTUS AND SOUND ATTENUATION SLAB EXTENTS TO BE COORDINATED IN NEXT DESIGN PHASE Architecture - Interiors
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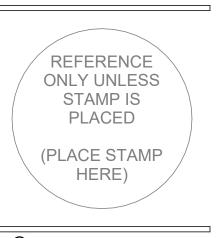
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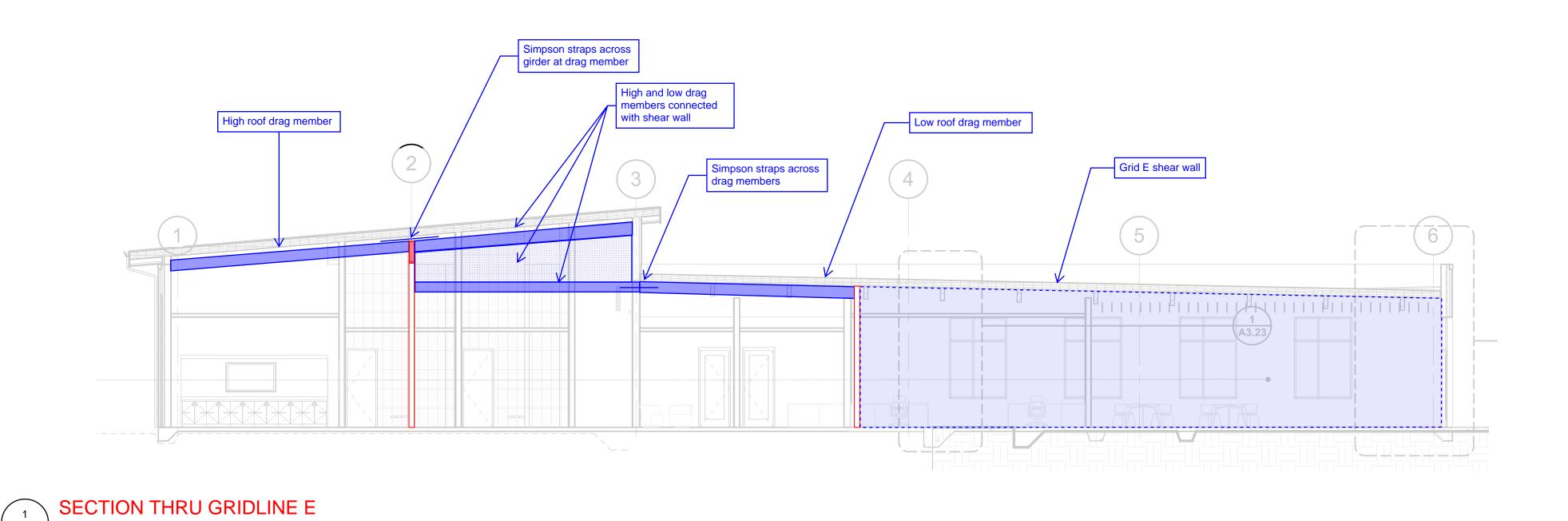
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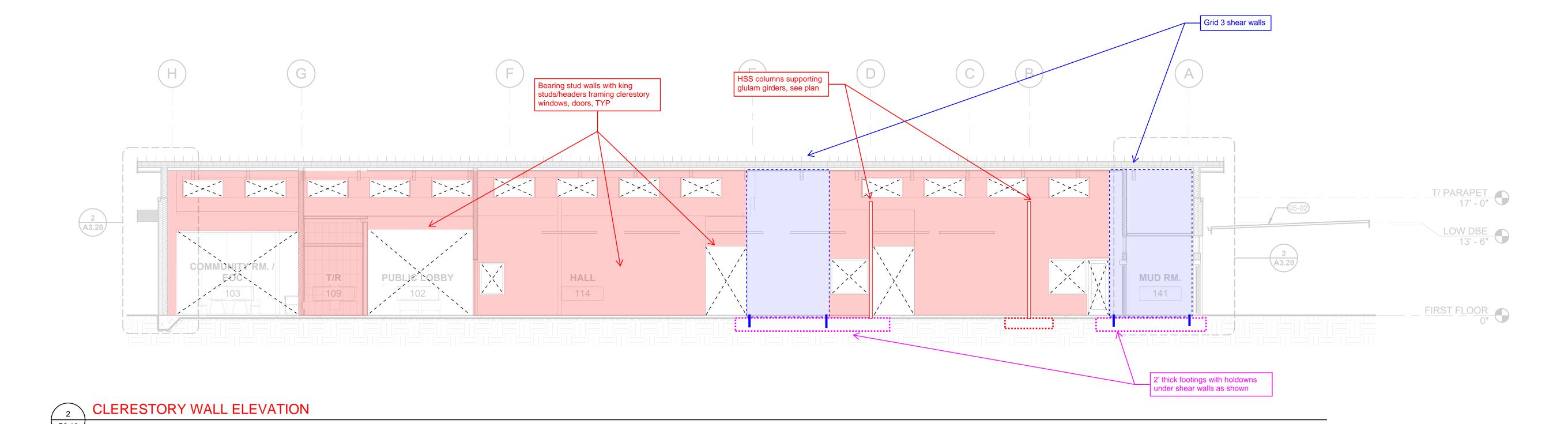
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SHEET TITLE:
ROOF
FRAMING
PLAN

SHEE

**S1.30** 





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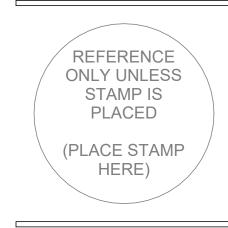
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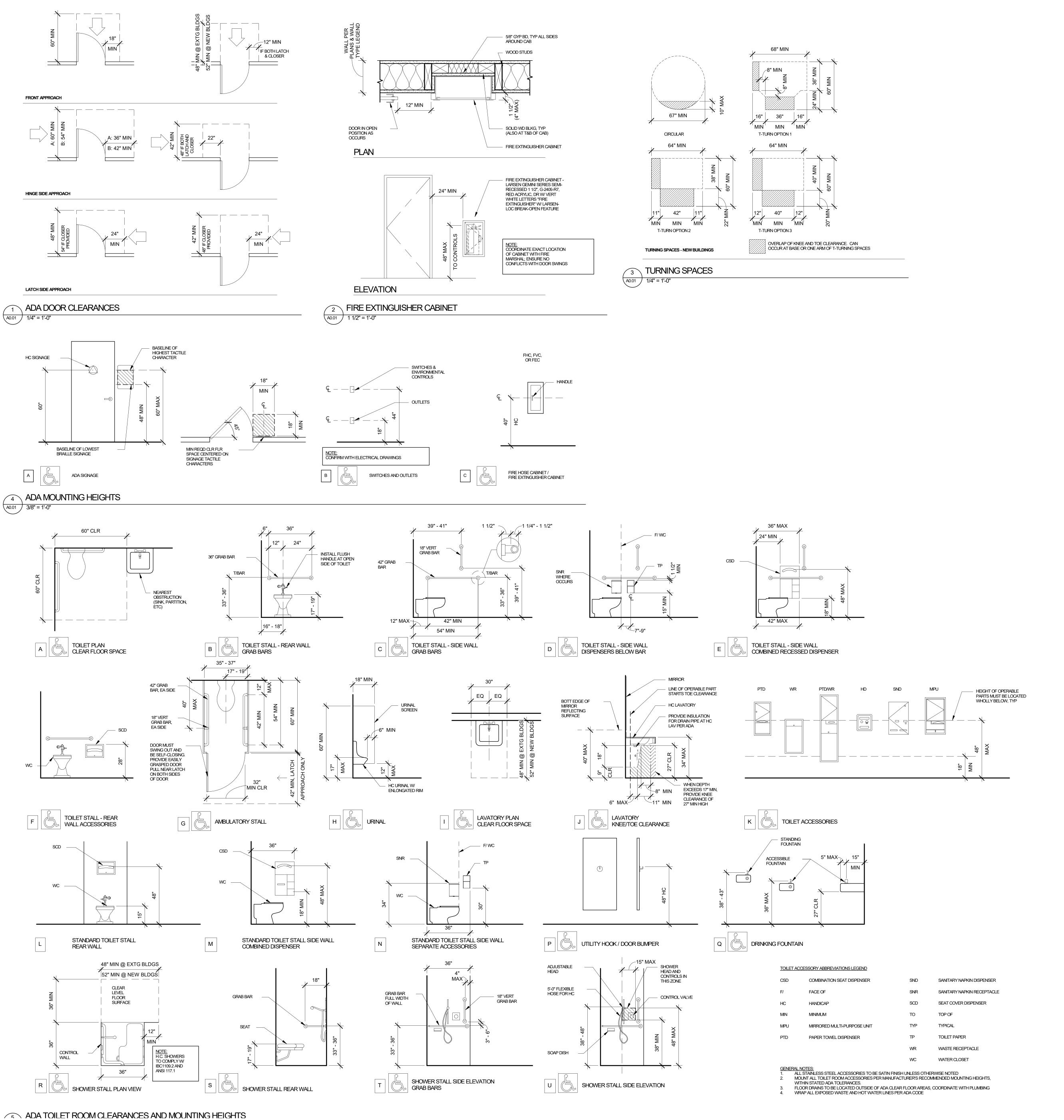
ELEVATIONS

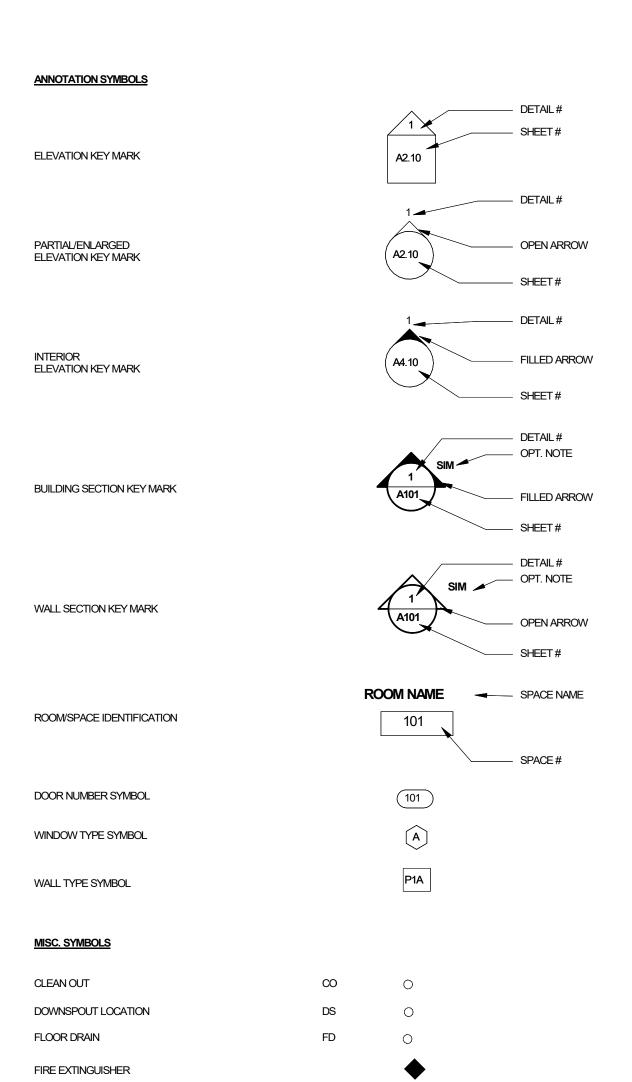
SHEE

Autodesk Docs://Umatilia Police Station/303-Umatilia PD-v23-B.rvt 6/19/2024 9:13:55 AM 1/8" = 1'-0"

**S2.10** 

S2.10





CONST JT

## ARCHITECTURAL GENERAL NOTES

CONTROL JOINT

POUR STRIP

CONSTRUCTION JOINT

- A. OVERALL FLOOR PLANS ARE INTENDED TO IDENTIFY ENTIRE FLOOR AREA. SEE INDIVIDUAL AREA PLANS FOR SPECIFIC DIMENSIONS, DETAILING, PARTITION TYPES, AND ADDITIONAL INFORMATION.
- INFORMATION.

  B. PROVIDE 10'-0" CLEAR MINIMUM TO BOTTOM OF STRUCTURE, MECHANICAL DUCTS, LIGHTING, SPRINKLERS, ETC.
- C. ROOMS ARE TO RECEIVE THE SAME WALL TYPE UNLESS NOTED OTHERWISE.

  ALL WALLS ARE FULL HEIGHT TO STRUCTURE OR UNDERSIDE OF ROOF UNLESS OTHERWISE NOTED.
- NOTED.

  WHERE TOP OF WALL MEETS UNDERSIDE OF ROOF DECK, PROVIDE DEFLECTION HEAD AS REQUIRED.
- REQUIRED.

  F. REFERENCE BUILDING ELEVATIONS FOR EXTERIOR WINDOW TYPE DESIGNATION.

  G. PEEERENCE DOOR SCHEDLILE FOR DOOR TYPE DESIGNATION AND ADDITIONAL INFORM.
- G. REFERENCE DOOR SCHEDULE FOR DOOR TYPE DESIGNATION AND ADDITIONAL INFORMATION.
  H. SEE CODE ANALYSIS PLANS FOR FIRE EXTINGUISHER LOCATIONS.
  I. PROVIDE BLOCKING AS REQUIRED ADJACENT TO FIRE EXTINGUISHERS FOR OWNER
- INSTALLED AED STATIONS

  J. COORDINATE ALL EXTERIOR WALL PENETRATIONS AMONG AFFECTED DISCIPLINES.
- K. WATERPROOFING SYSTEMS AND THEIR INSTALLATIONS SHALL BE SUITABLE FOR THEIR INTENDED PURPOSES.
   L. PROVIDE APPROPRIATE AND COMPLETE SEALANT OF ALL PENETRATIONS THROUGH EXTERIOR ASSEMBLIES. SEAL VOIDS BETWEEN SLEEVES, CONDUITS, AND OTHER PENETRATIONS WITH APPROPRIATE JOINT SEALANT. CONTRACTOR TO ASSURE PROPER SEALANT OF ALL VOIDS AT
- APPROPRIATE JOINT SEALANT. CONTRACTOR TO ASSURE PROPER SEALANT OF ALL VOIDS A OPENINGS AND PENETRATIONS.

  M FURNITURE AND FOLIEMENT BY OTHERS. SHOWN FOR REFERENCE ONLY
- M. FURNITURE AND EQUIPMENT BY OTHERS, SHOWN FOR REFERENCE ONLY.

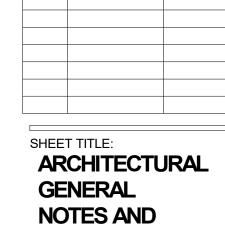
  N. CONTRACTOR TO COORDINATE WALL MOUNTED FURNITURE, INCLUDING BUT NOT LIMITED TO, CABINETRY, PROJECTION SCREENS, WHITE BOARDS, TELEVISIONS, ETC. AND PROVIDE
- NECESSARY BLOCKING AS REQUIRED.

  O. CONTRACTOR SHALL COORDINATE DELIVERY AND INSTALLATION OF OWNER FURNISHED
- EQUIPMENT WITH THE OWNER.

  P. ALL DIMENSIONS TO FACE OF FINISH, CENTERLINE OF COLUMN/GRIDLINE OR EXTERIOR FACE OF WALL, UNLESS OTHERWISE NOTED. ALIGN FINISHES WHERE INDICATED.
- Q. WALL THÍCKNESSES ARE ACTUAL UNLESS OTHERWISE NOTED.
   R. DIMENSIONS MARKED "CLR" ARE FROM FINISH SURFACE TO FINISH SURFACE. DIMENSIONS WITH THIS MARK TAKE PRIORITY OVER ADJACENT DIMENSIONS. DIMENSIONS ADJACENT TO LATCH SIDE OF DOORS INDICATE REQUIRED CLEARANCES BETWEEN CLEAR DOOR OPENING
- AND ADJACENT FINISH.
  S. ALL DIMENSIONS SHOWN AS PLUS/MINUS (+/-) ARE FOR GENERAL LAYOUT AND REFERENCE
- ONLY.

  T. DOORS NOT DIMENSIONED ARE TO BE LOCATED 4" FROM FACE OF WALL TO OUTSIDE EDGE OF
- JAMB.

  U. ELECTRICAL/DATA OUTLETS SHOWN FOR REFERENCE ONLY. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION/DESIGN-BUILD ELECTRICIAN TO CONFIRM ALL LOCATIONS AND REQUIREMENTS PRIOR TO START OF CONSTRUCTION.
- V. COORDINATE AND REFER TO MECHANICAL AND ELECTRICAL DISCIPLINES FOR SPECIFIC INFORMATION, LOCATIONS, DIMENSIONS, CONNECTIONS, AND PENETRATIONS.
- W. SEE MEP DRAWINGS FOR ADDITIONAL INFORMATION.
   X. SEE STRUCTURAL DRAWINGS FOR FRAMING, SLAB EDGE, ROOF OPENINGS INFORMATION.
- X SEE STRUCTURAL DRAWINGS FOR FRAMING, SLAB EDGE, ROOF OPENINGS INFORMATION.
   Y. SEE STRUCTURAL DRAWINGS FOR PANELWALL THICKNESS.
   Z PAINT ALL EXPOSED STEEL.
- Z. PAINT ALL EXPOSED STEEL.
   AA. ALL EXPOSED EXTERIOR STEEL TO BE GALVANIZED.
   BB. ALL EXPOSED EXTERIOR WOOD SOFFITS AND TRIM TO BE SEALED.



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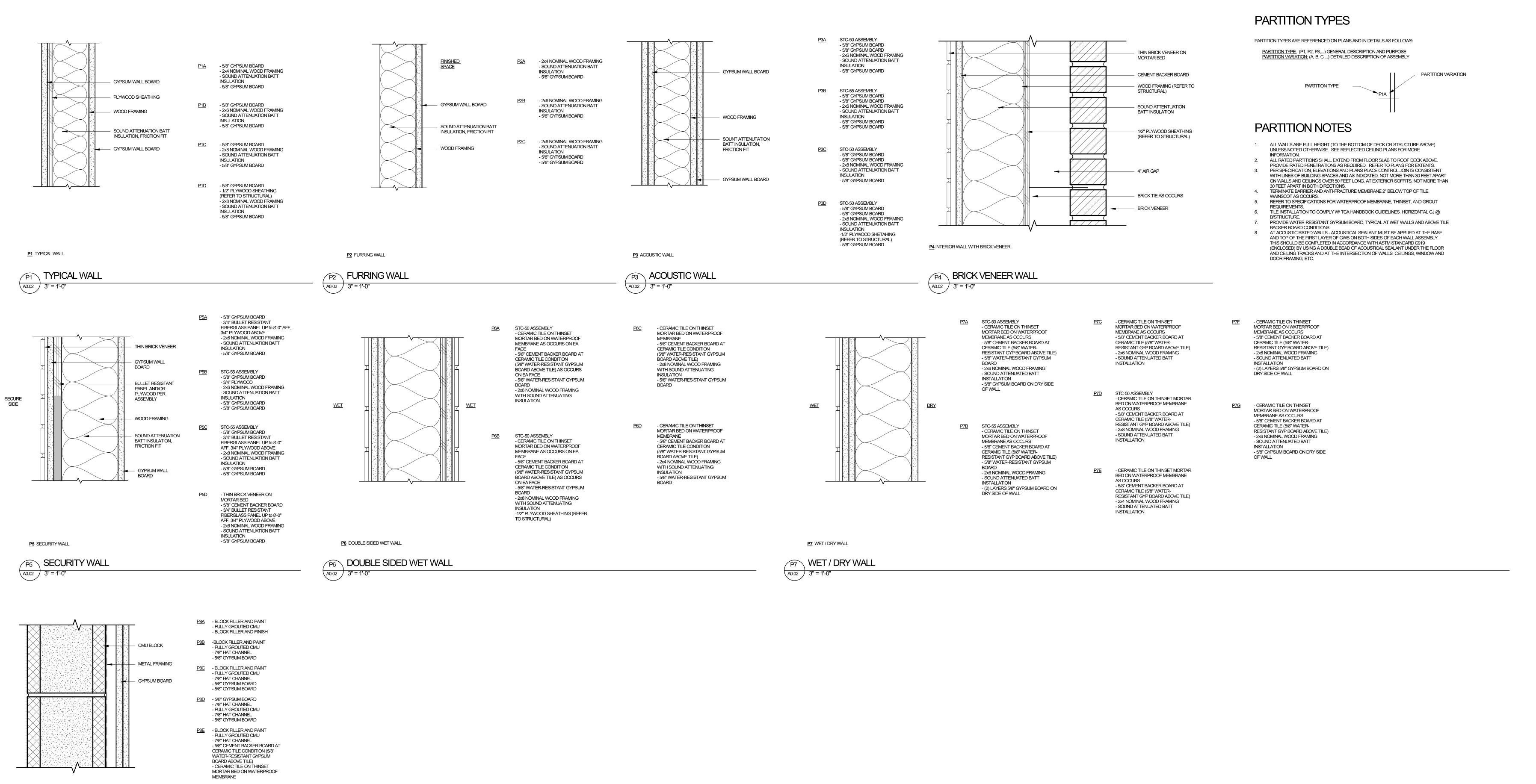
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SHEET

**SYBMOLS** 

A0.01



**E2** EXTERIOR WALL WITH FIBER CEMENT BOARD

E2 EXTERIOR WALL - FIBER CEMENT

A0.02 3" = 1'-0"

WALL FINISH (REFER TO FINISH PLAN)

1/2" PLYWOOD SHEATHING (REFER TO

WOOD FRAMING (REFER TO STRUCTURAL)

MINERAL WOOL INSULATION (R-7.5 MINIMUM)

GREENGIRT THERMALLY ISOLATED

FIBER CEMENT BOARD SYSTEM

FURRING CHANNELS

FULL CAVITY DEPTH BATT INSULATION

5/8" GYPSUM WALLBOARD

STRUCTURAL)

VAPOR RETARDER

(R-19 MINIMUM)

1/2" PLYWOOD SHEATHING (REFER TO STRUCTURAL) WALL FINISH (REFER TO FINISH PLAN)

5/8" GYPSUM WALLBOARD

VAPOR RETARDER

(R-19 MINIMUM)

∖││<del>┆</del>┾═╡╞┆┼

**E3** EXTERIOR WALL WITH FIBER CEMENT LAP SIDING

E3 EXTERIOR WALL - FIBER CEMENT

A0.02 3" = 1'-0"

WEATHER BARRIER

FIBER CEMENT LAP SIDING

1/2" PLYWOOD SHEATHING AS

OCCURS (REFER TO STRUCTURAL)

WOOD FRAMING (REFER TO STRUCTURAL)

FULL CAVITY DEPTH BATT INSULATION

- 1/2" PLYWOOD SHEATHING (REFER TO STRUCTURAL)

MINERAL WOOL INSULATION (R-7.5 MINIMUM)

GREENGIRT THERMALLY ISOLATED FURRING

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SHEET TITLE:
PARTITION

SHEET

A0.02

P8 TYPICAL CMU INTERIOR WALL

P8 CMU INTERIOR WALL

**E1A** TYPICAL EXTERIOR WALL WITH BRICK VENEER

**E1B** EXTERIOR WALL WITH RECESSED BRICK VENEER

E1 EXTERIOR WALL - BRICK

A0.02 3" = 1'-0"

WALL FINISH (REFER TO FINISH PLAN)

LOCATIONS) 1/2" PLYWOOD SHEATHING AS OCCURS

WOOD FRAMING (REFER TO STRUCTURAL)

FULL CAVITY DEPTH BATT INSULATION (R-19 MINIMUM)

1/2" PLYWOOD SHEATHING (REFER TO STRUCTURAL)

BRICK TIE AS OCCURS, LAP W/ DIAMOND SHAPE OF SELF-ADHERED MEMEBRANE

MINERAL WOOL INSULATION (R-7.5 MINIMUM)

NOTE:
REFER TO BUILDING ELEVATIONS FOR EXTERIOR BRICK VENEER COLOR LOCATIONS.

(REFER TO STRUCTURAL)

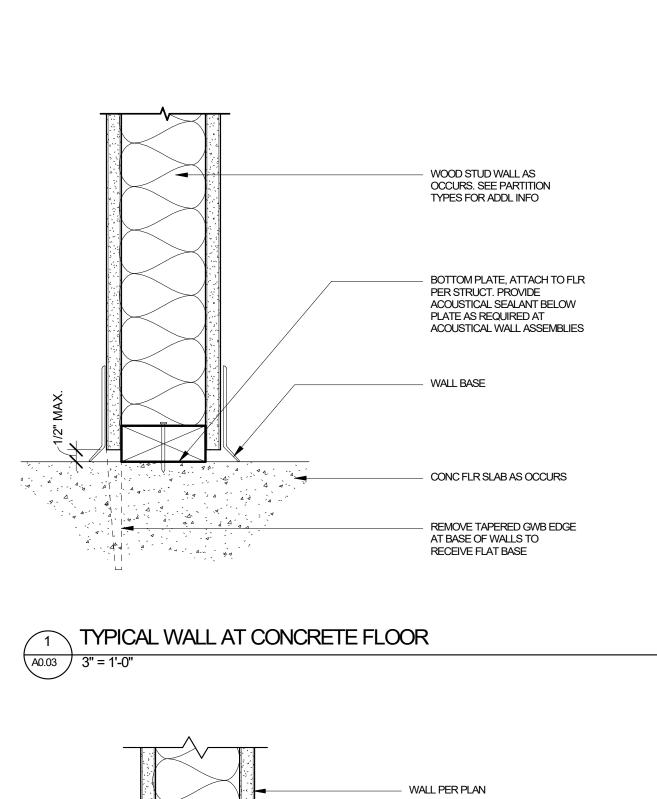
VAPOR RETARDER

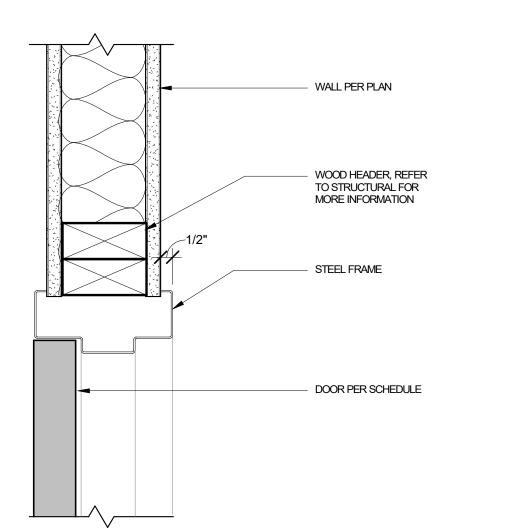
WEATHER BARRIER

AIR GAP - 2" FOR WALL TYPE E1A - 1" FOR WALL TYPE E1B

GRAFFITI GUARD

5/8" GYPSUM WALLBOARD (CEMENT BACKER BOARD AT TILE AND THIN BRICK VENEER



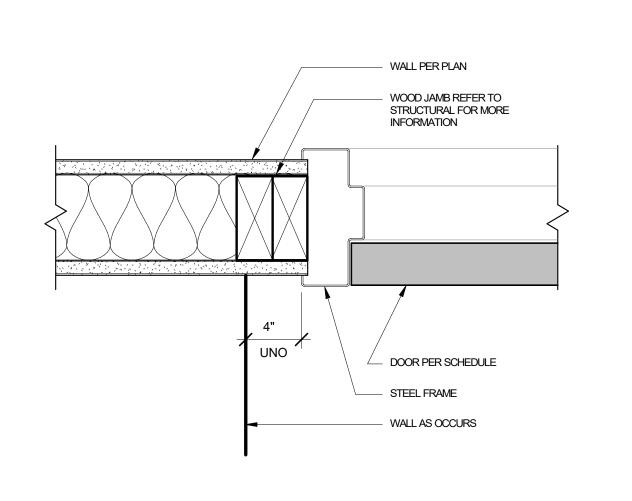




TYPICAL INTERIOR DOOR JAMB

A0.03 3" = 1'-0"

16 WALL AT MULLION





WALL PER PLAN

- CMU BLOCK HEADER, REFER TO STRUCTURAL

SEALANT, BOTH SIDES

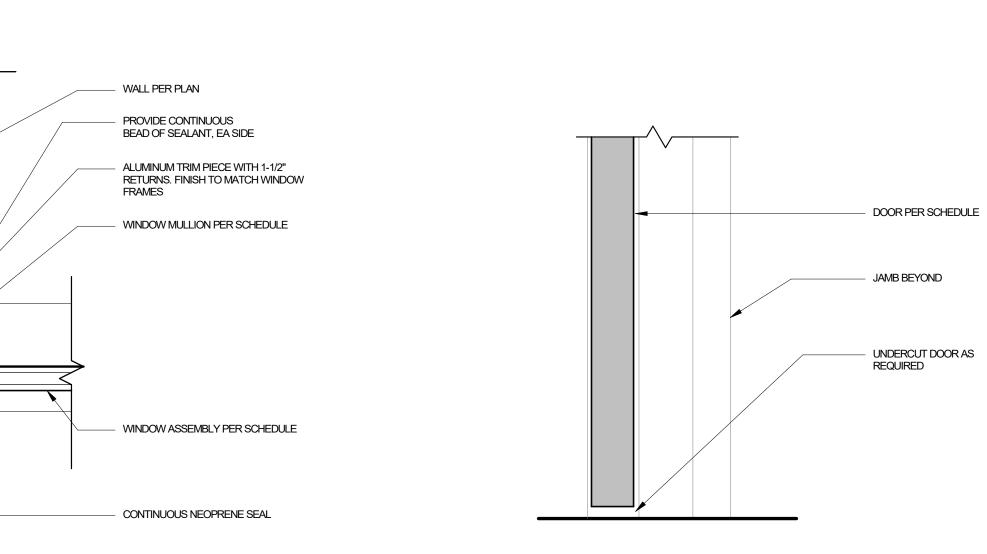
SOLID GROUTED

HOLLOW METAL FRAME

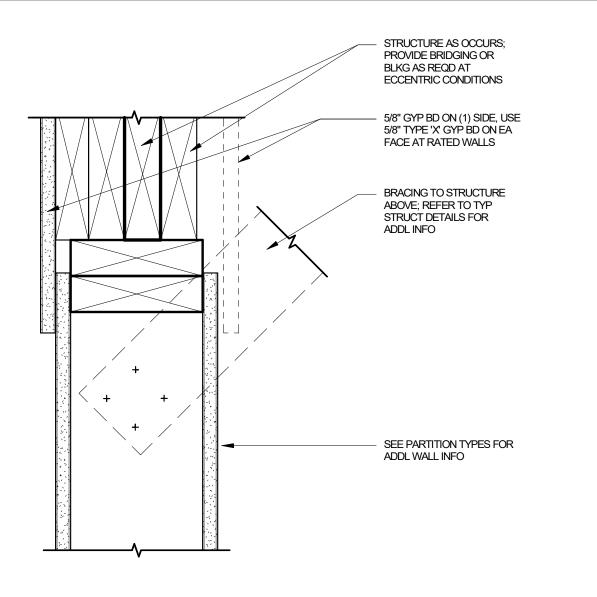
DOOR PER SCHEDULE

MASONRY ANCHOR CLIPS

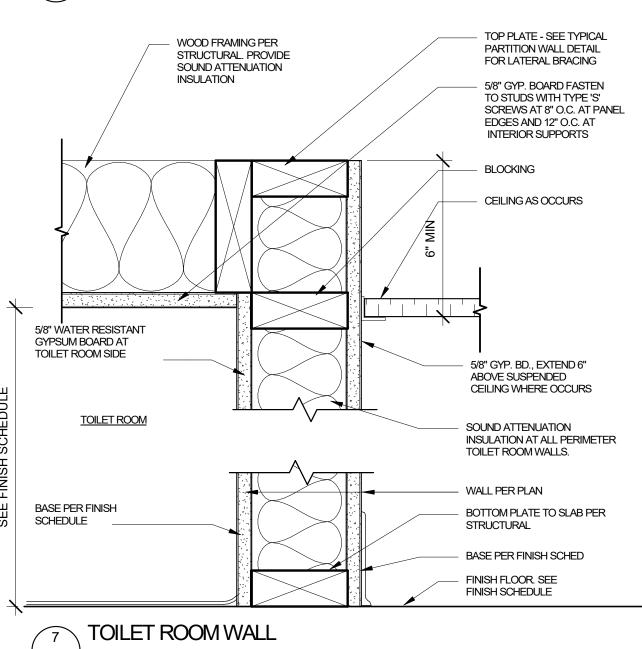
FOR MORE INFORMATION



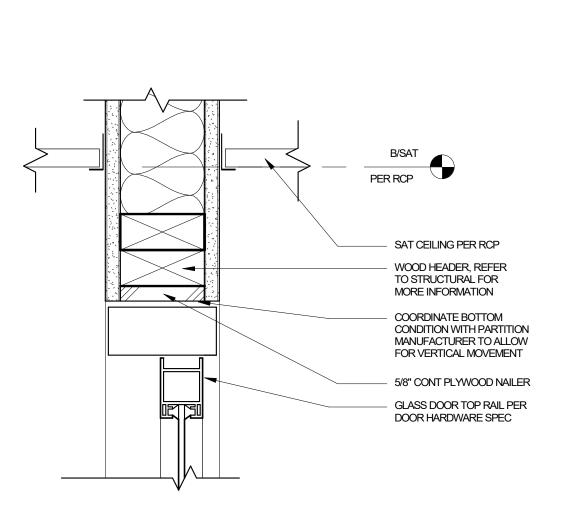




FULL HEIGHT WALL PARALLEL TO STRUCTURE

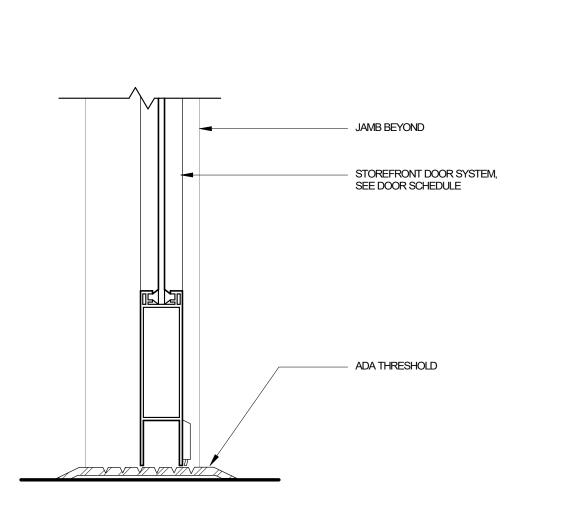




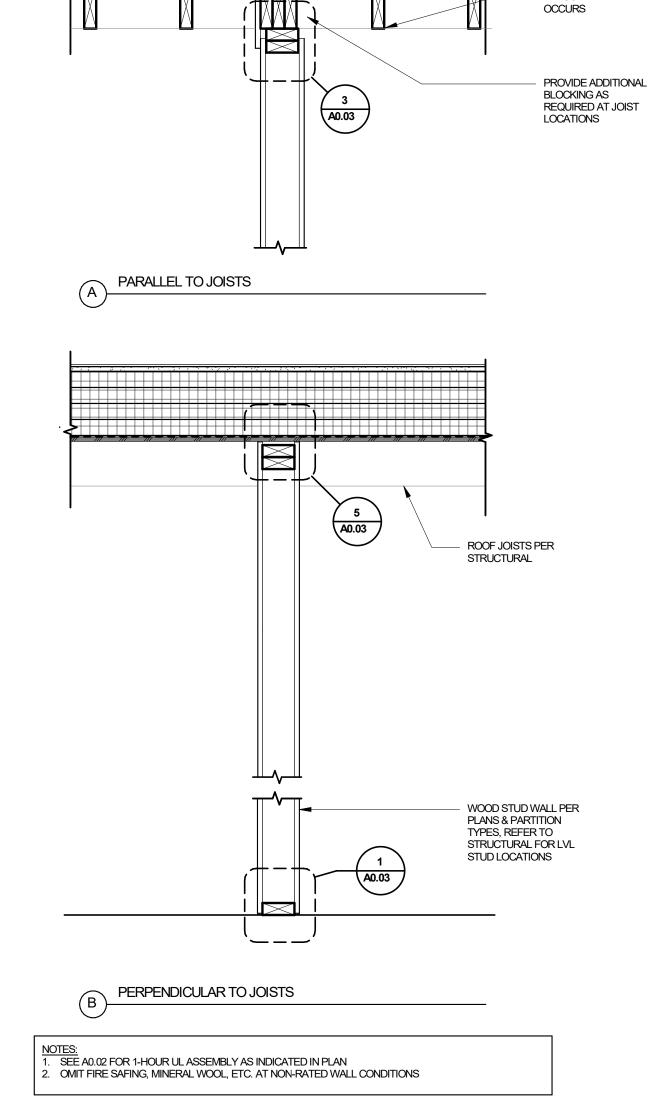


4 GLASS DOOR AT HEAD

A0.03 3" = 1'-0"



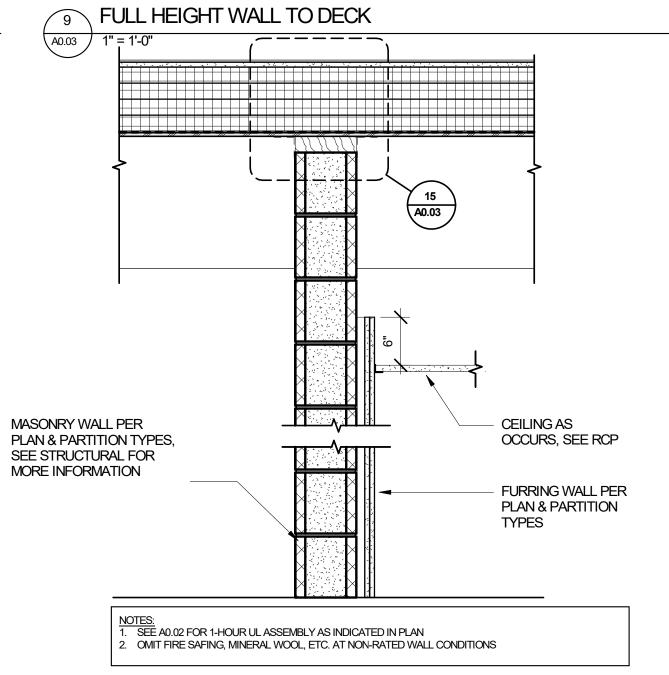
TYPICAL INTERIOR STOREFRONT DOOR SILL



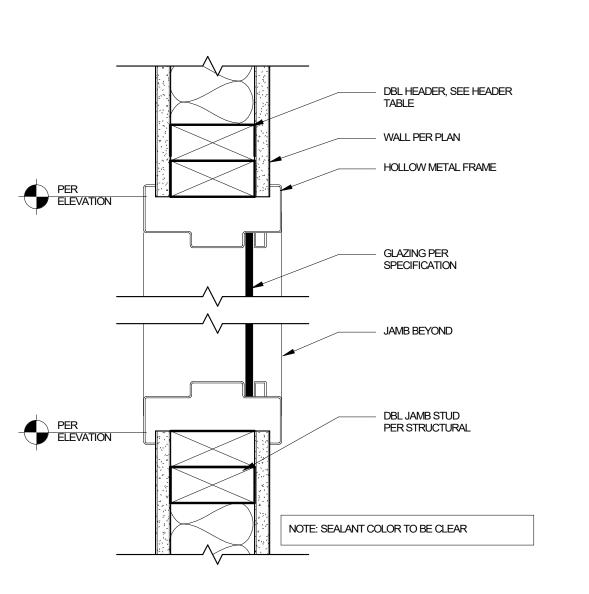
ROOF ASSEMBLY &

STRUCT SYSTEM AS

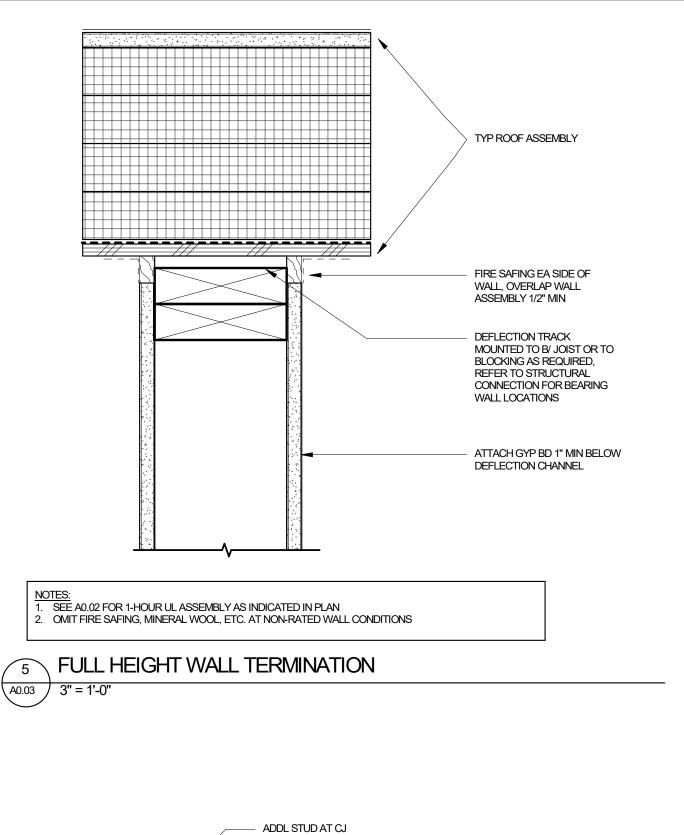




14 CMU WALL TO DECK



19 INTERIOR GLAZING - SILL/HEAD
A0.03 3" = 1'-0"



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SHEET TITLE:

INTERIOR

**DETAILS** 

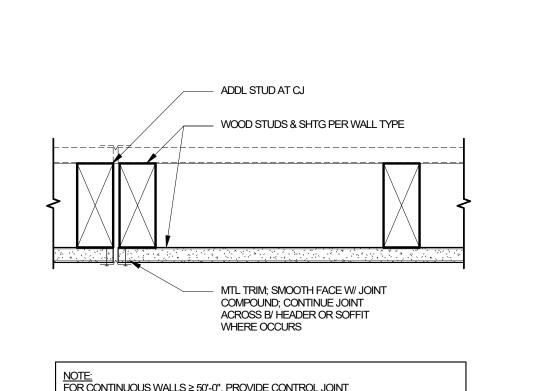
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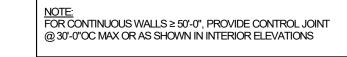
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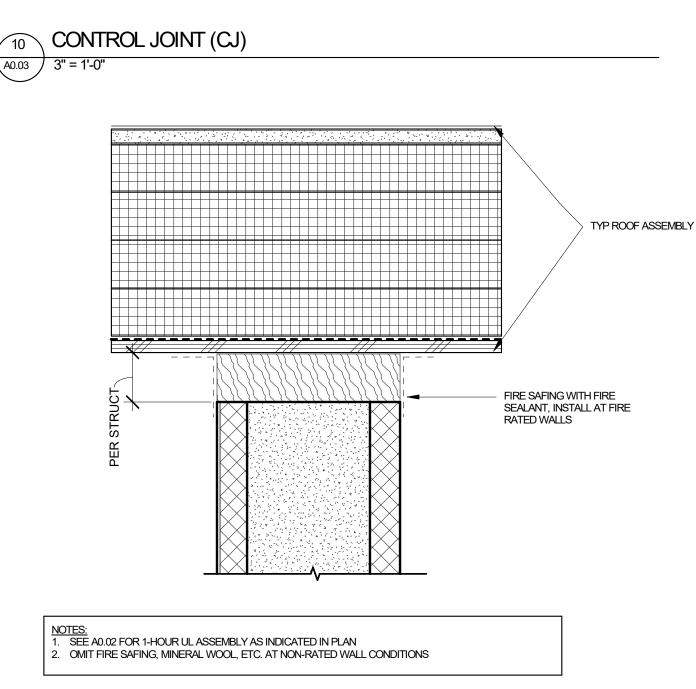
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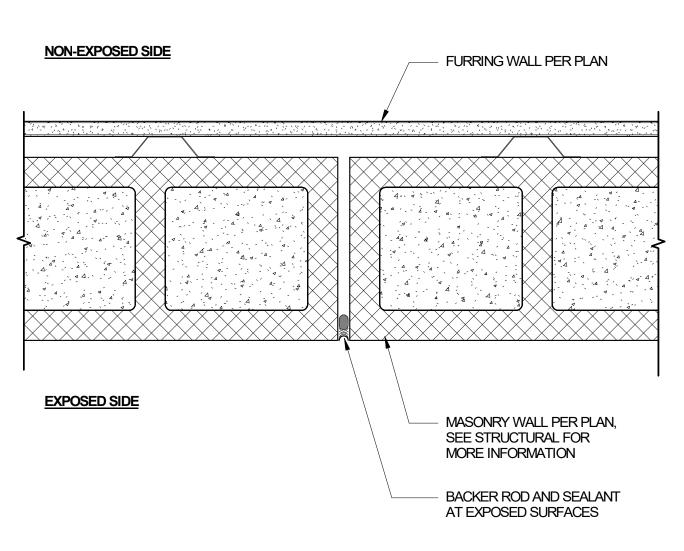






FULL HEIGHT CMU WALL TERMINATION

3" = 1'-0"



A0.03

MASONRY CONTROL JOINT (CJ)

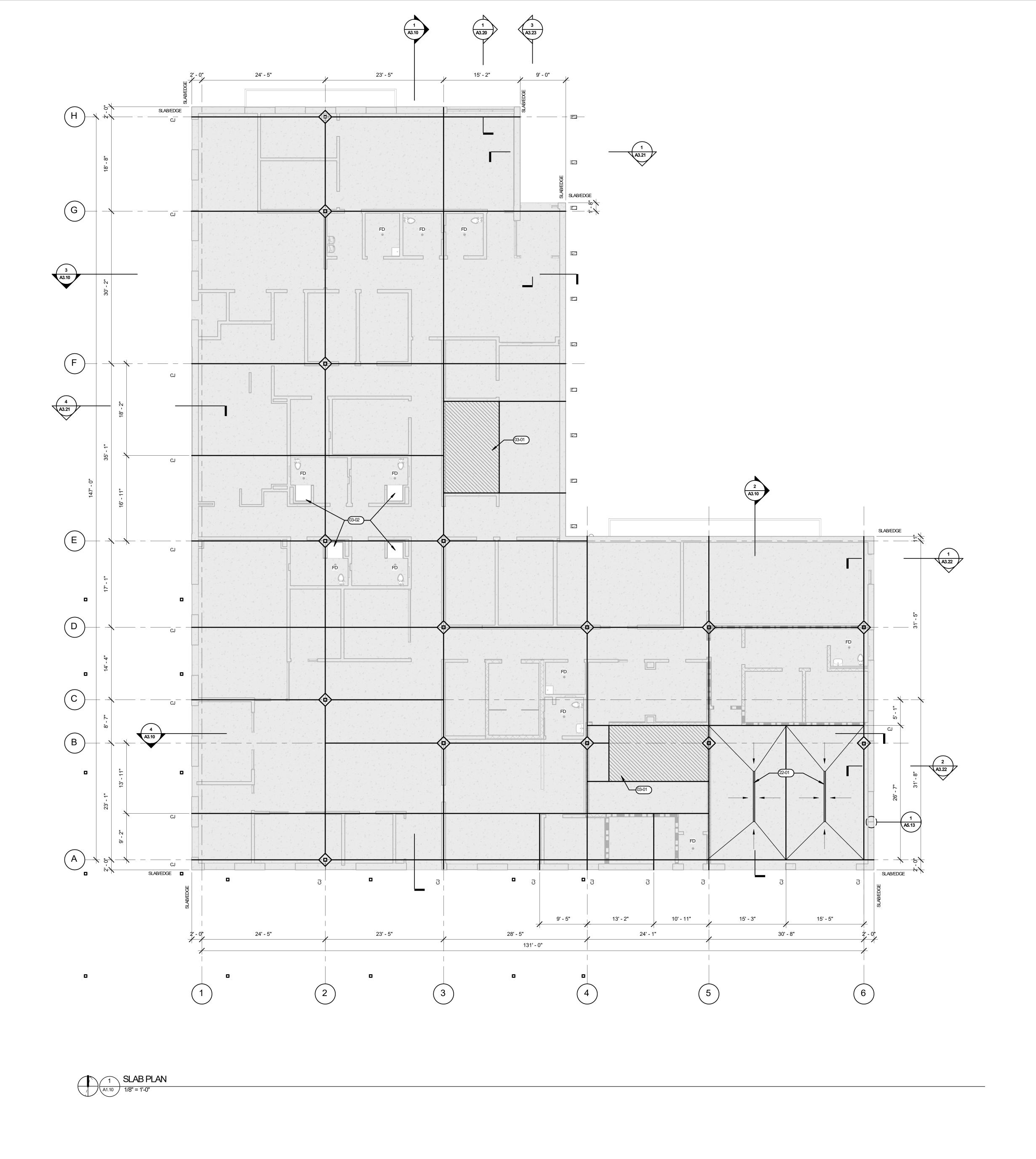
A0.03 3" = 1'-0"

JOB NO. 2220303.00

SCHEMATIC DESIGN SET - 7/19/24

Autodesk Docs://Umatilla Police Station/303-Umatilla PD-v23-B.rvt 7/19/2024 12:30:15 PM As indicated

City of Umatilla New Police Station Project – RFP and Interview for CMGC – Appendix D





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# **KEYNOTES**

**GENERAL NOTES** 

<u>LEGEND</u>

CONTRACTION JOINT DETAILING.

SEE ARCHITECTURAL GENERAL NOTES ON A0.01 FOR ADDITIONAL INFORMATION.
CONTRACTOR SHALL VERIFY AND CONFIRM ALL DIMENSIONS AND LAYOUT INFORMATION. NOTIFY
ARCHITECT OF ANY CONFLICTS OR DISCREPANCIES PRIOR TO CONSTRUCTION. DO NOT SCALE

ALL CONTROL JOINTS TO RECEIVE SEALANT. REFER TO STRUCTURAL FOR CONSTRUCTION AND

REFER TO STRUCTURAL FOR COLUMN BLOCK OUT DETAILS.
AT FLOOR DRAINS, SLOPE SLAB AS SPECIFIED OR NOTED ON PLANS. SEE STRUCTURAL AND PLUMBING FOR MORE INFORMATION.

DRAWINGS.

C. FINISH FLOOR ELEVATION INDICATED IN CIVIL DRAWINGS. FINISH GRADE VARIES AT BUILDING PERIMETER CONDITIONS. REFERENCE CIVIL DRAWINGS FOR ADDITIONAL INFORMATION.

D. WALLS, DOORS, AND PLUMBING FIXTURES SHOWN FOR REFERENCE ONLY.

CONTROL JOINT, REFER TO STRUCTURAL

FLOOR DRAIN, REFER TO PLUMBING

SLAB ON GRADE FLOOR ASSEMBLY, SEE

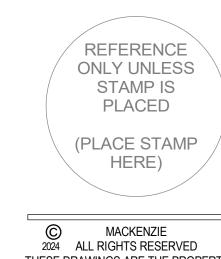
RECCESED SLAB, SEE STRUCTURAL FOR MORE INFORMATION

COLUMN BLOCKOUTS, REFER TO STRUCTURAL

STRUCTURAL FOR MORE INFORMATION

RECESSED SLAB AREA, COORD. W/ HIGH DENSITY STORAGE SYSTEM

ADA SHOWER, RECESS SLAB TRENCH DRAIN



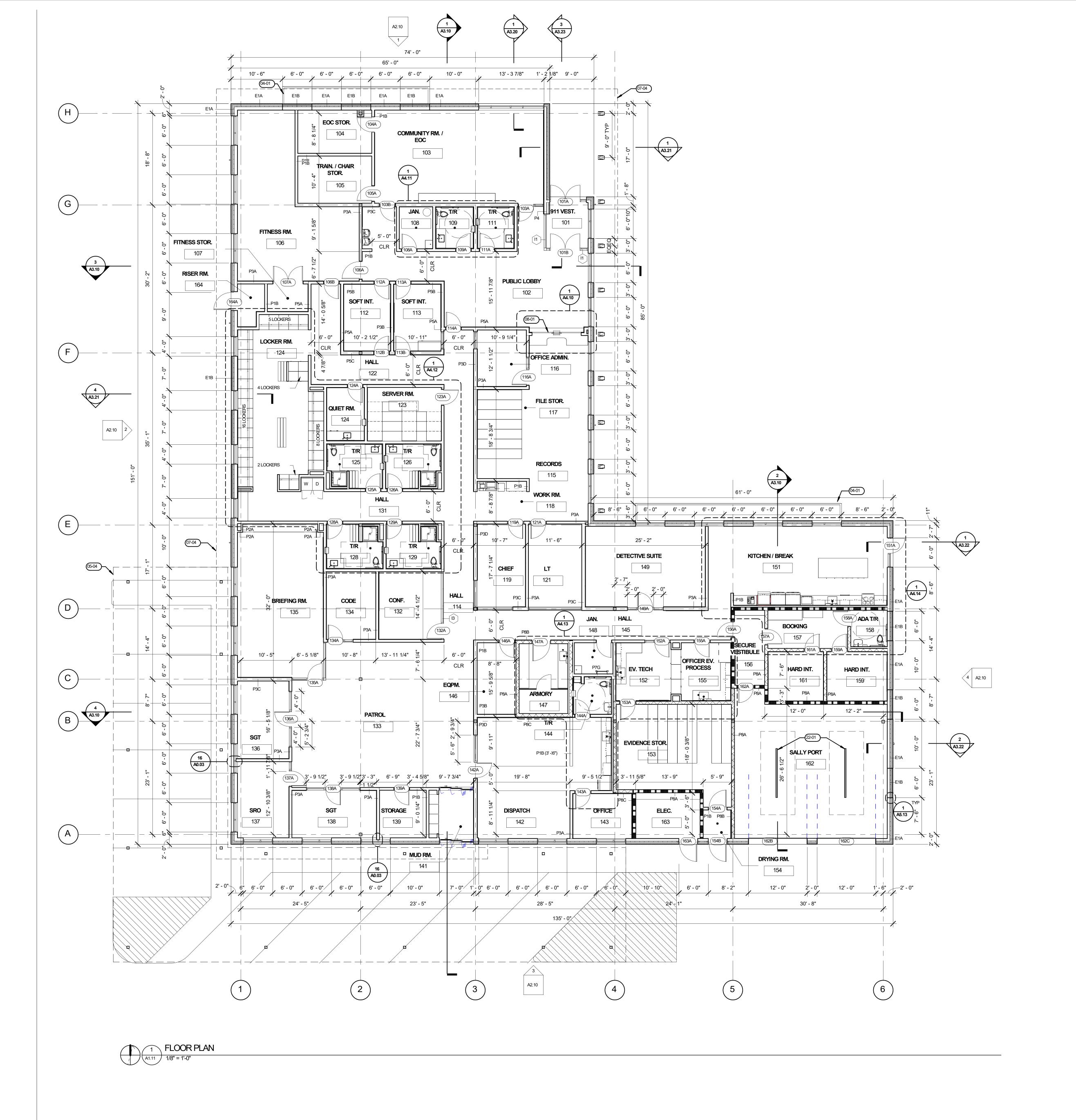
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REVISION SCHEDULE Delta Issued As Issue Date

SHEET TITLE:
SLAB PLAN

Autodesk Docs://Umatilla Police Station/303-Umatilla PD-v23-B.rvt 7/19/2024 12:30:19 PM 1/8" = 1'-0"

A1.10





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**Umatilla Police** 

Mechanical/Electrical 100 SW Main Street, Suite 1600

Portland, OR 97204

INTERFACE ENGINEERING

Umatilla, OR 97882

#### **GENERAL NOTES**

SEE ARCHITECTURAL GENERAL NOTES ON A0.01 FOR ADDITIONAL INFORMATION
SEE A0.02 FOR WALL TYPES
SEE A1.13 FOR FINISH PLANS
SEE A6.17 FOR DOOR TYPES & DOOR SCHEDULE
SEE FINISH PLAN FOR CASEWORK AND RELATED FINISH INFORMATION

ALL PENETRATIONS IN THE WALL INCLUDING OUTLETS, DUCTS, AND PIPING SHOULD BE CAULKED AIRTIGHT WITH ACOUSTIC SEALANT G. PAINT ALL EXPOSED STEEL, P-X

<u>LEGEND</u>

TYPICAL INTERIOR PARTITION, REF A0.02 AND TAG FOR SPECIFICS.

**KEYNOTES** 

EXTERIOR PLANTER WALL, SEE DETAIL XX CARPORT LINE ABOVE 07-04 **ROOF LINE ABOVE** BULLET RESISTANT TRANSACTION WINDOW W/ DIP

TRENCH DRAIN

REFERENCE **ONLY UNLESS** STAMP IS PLACED (PLACE STAMP HERE)

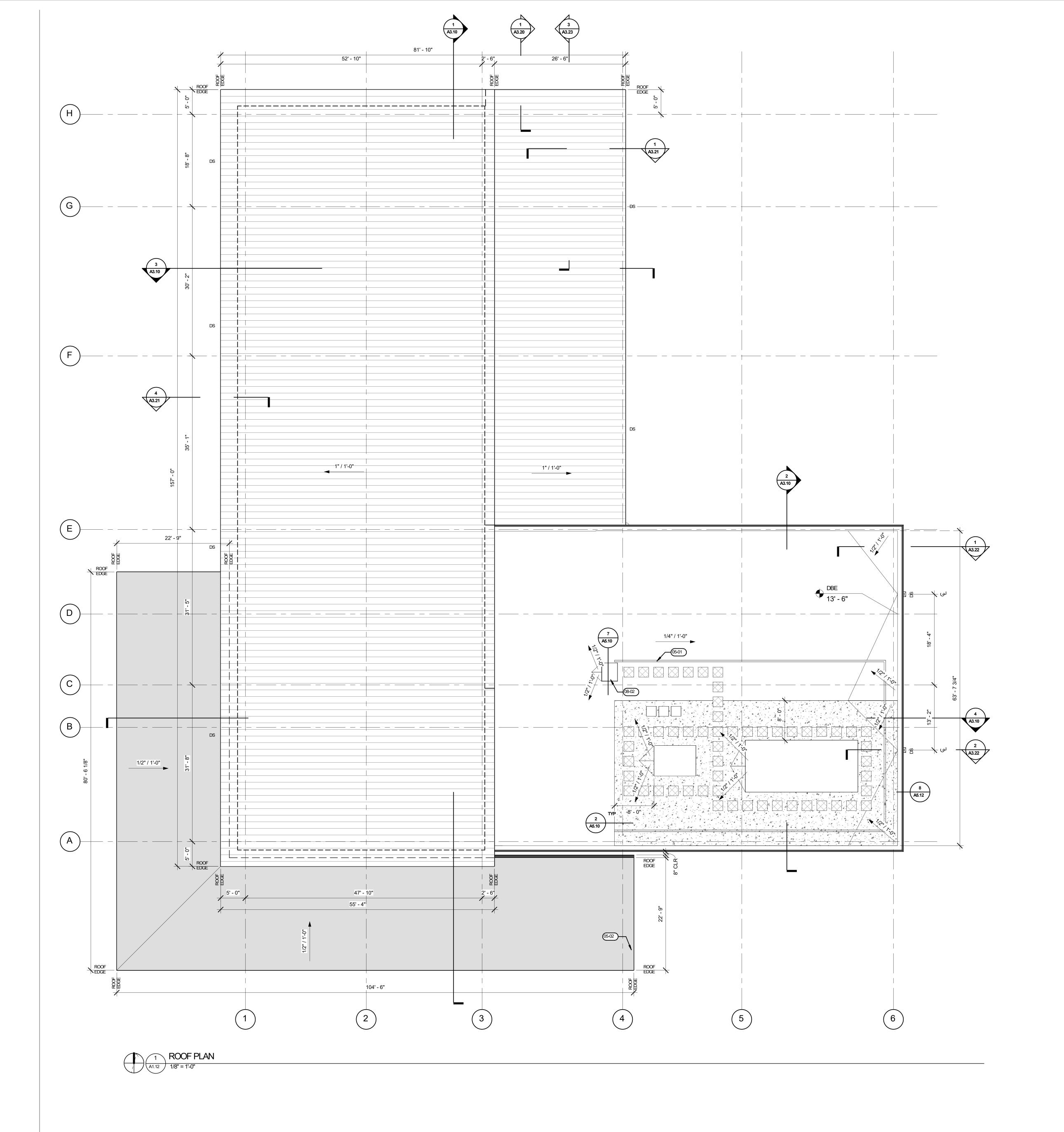
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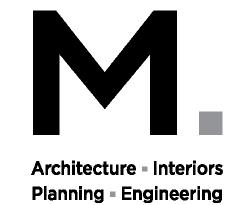
REVISION SCHEDULE Delta Issued As Issue Date

SHEET TITLE:

FLOOR PLAN

A1.11





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roiect

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## **KEYNOTES**

**GENERAL NOTES** 

**LEGEND** 

MAINTAIN 1/2" PER FOOT MINIMUM SLOPE THROUGHOUT ROOF.
ALL ROOF ELEVATIONS TO BOTTOM OF DECK.
WALKWAY PADS ARE SHOWN SCHEMATICALLY. WALKWAY PADS SHOULD BE PROVIDED AT AREAS SHOWN AND TO INCLUDE ALL EQUIPMENT INSTALLATIONS, DOORWAYS, STAIR/LADDER LANDINGS, AND OTHER AREAS REQUIRING REGULAR MAINTENANCE.
CONTRACTOR TO PROVIDE COVERS, ENCLOSURES, AND/OR SEALANTS AT ALL ROOF PENETRATIONS, PIPES, CURBS, DUCTS, AND CONNECTIONS. COORDINATE AND REFER TO MECHANICAL/ELECTRICAL DISCIPLINES FOR ADDITIONAL INFORMATION.

DOWNSPOUT, REFER TO CIVIL FOR ADDITIONAL CONNECTION INFORMATION

PROVIDE SPLASHBLOCKS AT DOWNSPOUTS OF ALL ROOF ACCESSORY STRUCTURES.

SEE DETAIL 04/A5.10 FOR ELECTRICAL CONDUIT AND PIPE PENETRATIONS

SEE DETAIL 08/A5.10 FOR MECHANICAL UNIT CURBS

ROOF SLOPE DIRECTION

STANDING SEAM METAL ROOFING

SINGLE PLY ROOFING SYSTEM

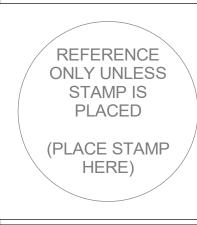
SINGLE PLY ROOFING SYSTEM OVER SOUND ATTENUATION SLAB

ROOFTOP EQUIPMENT WALKWAY PADS

CARPORT ROOFING

EDGE OF ROOFING

05-01 MECHANICAL SCREEN WALL
05-02 PRE-MANUFACTURED METAL CARPORT
08-02 ROOF ACCESS HATCH



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REVISION SCHEDULE

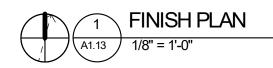
Delta Issued As Issue Date

SHEET TITLE:

**ROOF PLAN** 

A1.12







CENTER FLOORING TRANSITIONS AT CENTER OF DOOR JAMBS, UNLESS OTHERWISE NOTED. PROVIDE METAL REDUCER AT ALL FLOORING MATERIAL TRANSITIONS, UNLESS OTHERWISE

ALL WALLS TO BE PAINTED [P-1] UNLESS OTHERWISE NOTED.
INSTALL CARPET INSETS AT ALL ELECTRICAL FLOOR BOX LOCATIONS, CARPET TO MATCH
ADJACENT FLOORING MATERIAL.

E. PROVIDE VINYL TRIM ON ALL EDGE OF FRP-1.

**GENERAL NOTES** 

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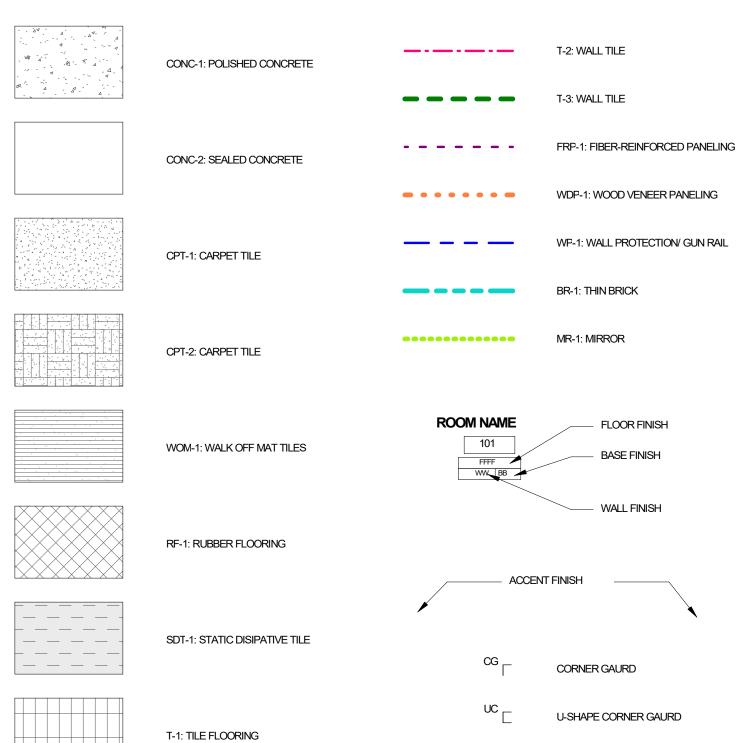
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INTERFACE ENGINEERING

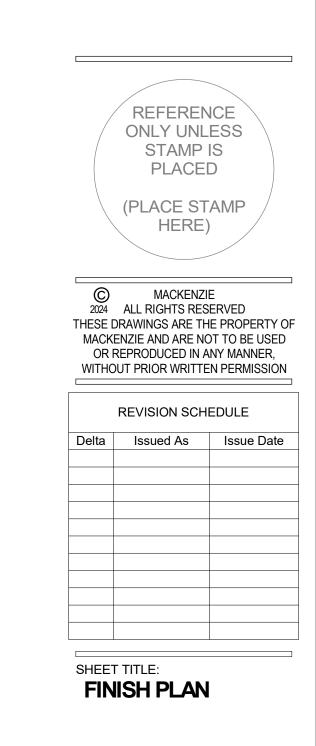
Umatilla, OR 97882

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### <u>LEGEND</u>

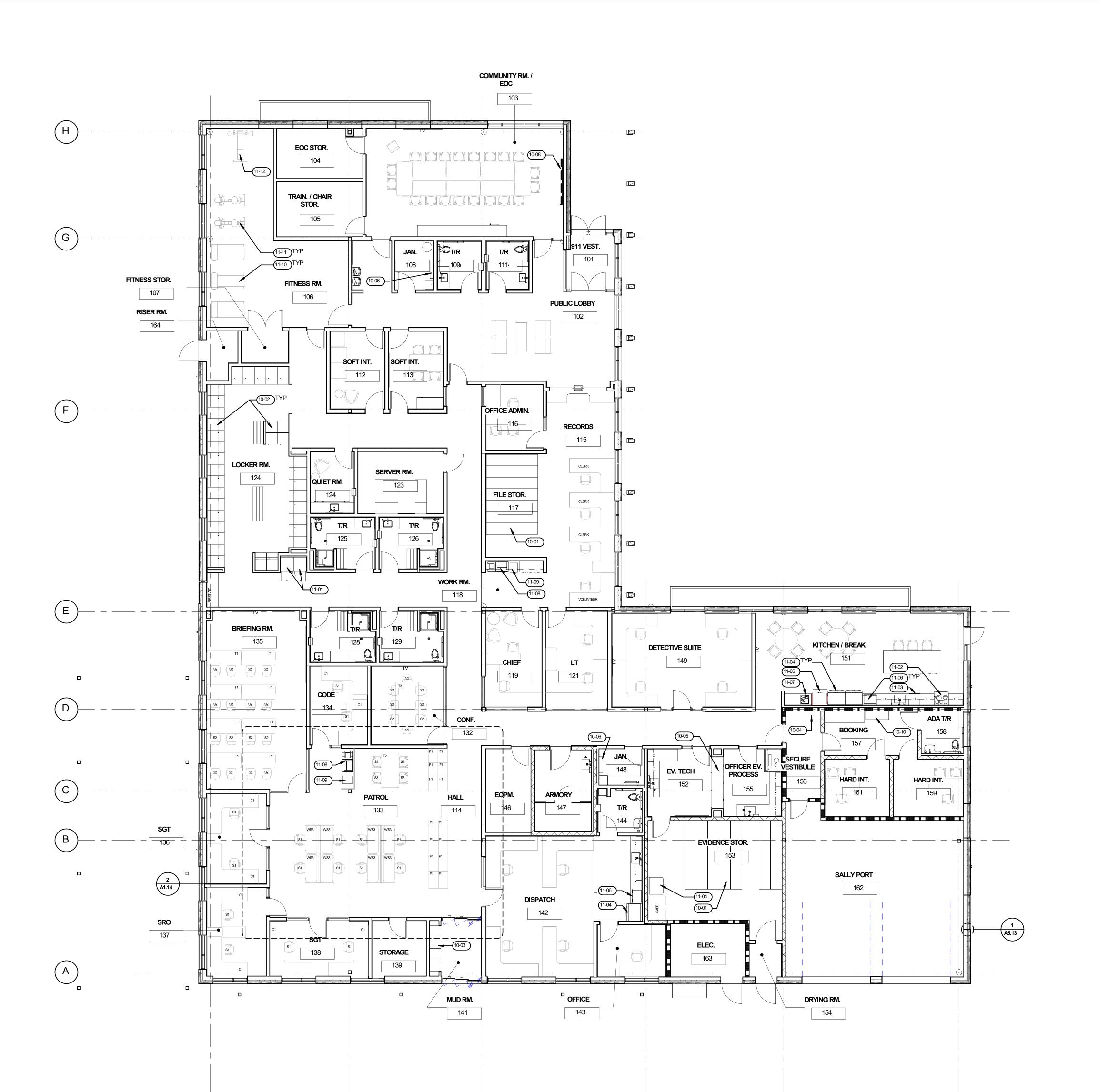


# **KEYNOTES**



Autodesk Docs://Umatilla Police Station/303-Umatilla PD-v23-B.rvt 7/19/2024 12:30:35 PM 1/8" = 1'-0"

A1.13



1 FURNITURE, FIXTURES, AND EQUIPMENT PLAN

1/8" = 1'-0"



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#### **GENERAL NOTES**

A. FURNITURE BY OWNER - FOR REFERENCE ONLYB. SEE APPENDICIES FOR SPACESAVER DRAWINGS AND BUDGET

P.O. Box 130 Umatilla, OR 97882

City of Umatilla

## **KEYNOTES**

10-01 SPACESAVER HIGH DENSITY COMPACT SHELVING, COORDINATE W/ VENDOR, OFCI
10-02 SPACESAVER PERSONAL LOCKERS - ASSUME 5% ADA COMPLIANT, COORDINATE W/ VENDOR, OFCI
10-03 SPACESAVER DUTY BAG LOCKERS W/ MESH DOORS, COORDINATE W/ VENDOR, OFCI
10-04 SPACESAVER SURFACE MOUNTED (4) COMPARTMENT GUN LOCKER, OFCI
10-05 SPACESAVER EVIDENCE LOCKERS - INCLUDING REFRIGERATED AND POWERED LOCKERS,
COORDINATE R.O. AND ELECTRICAL W/ VENDOR AS REQUIRED, OFCI
10-06 UTILITY SHELF W/ MOP HOLDERS, CFCI
10-08 8' WIDE WALL MOUNTED MOTORIZED PROJECTOR SCREEN, CFCI
10-10 STAINLESS STEEL CUFF BENCH, CFCI
11-01 ADA COMPLIANT WASHER AND DRYER - WHITE FINISH, OFCI
11-02 ADA COMPLIANT RANGE AND VENT HOOD - STAINLESS STEEL FINISH, OFCI
11-03 DISHWASHER - STAINLESS STEEL FINISH, OFCI

11-04 COMMERCIAL GRADE REFRIGERATOR AND FREEZER - STAINLESS STEEL FINISH, OFCI
11-05 COMMERCIAL ICE MAKER, OFCI
11-06 MICROWAVE - STAINLESS STEEL FINISH, OFCI
11-07 COMMERCIAL COFFEE MAKER, OFCI

1-09 PAPER SHREDDER, OFCI
1-10 TREADMILL, OFCI
1-11 ELLIPTICAL MACHINE, OFCI
1-12 WEIGHT LIFTING EQUIPMENT, OFCI

COPIER, OFCI

Project

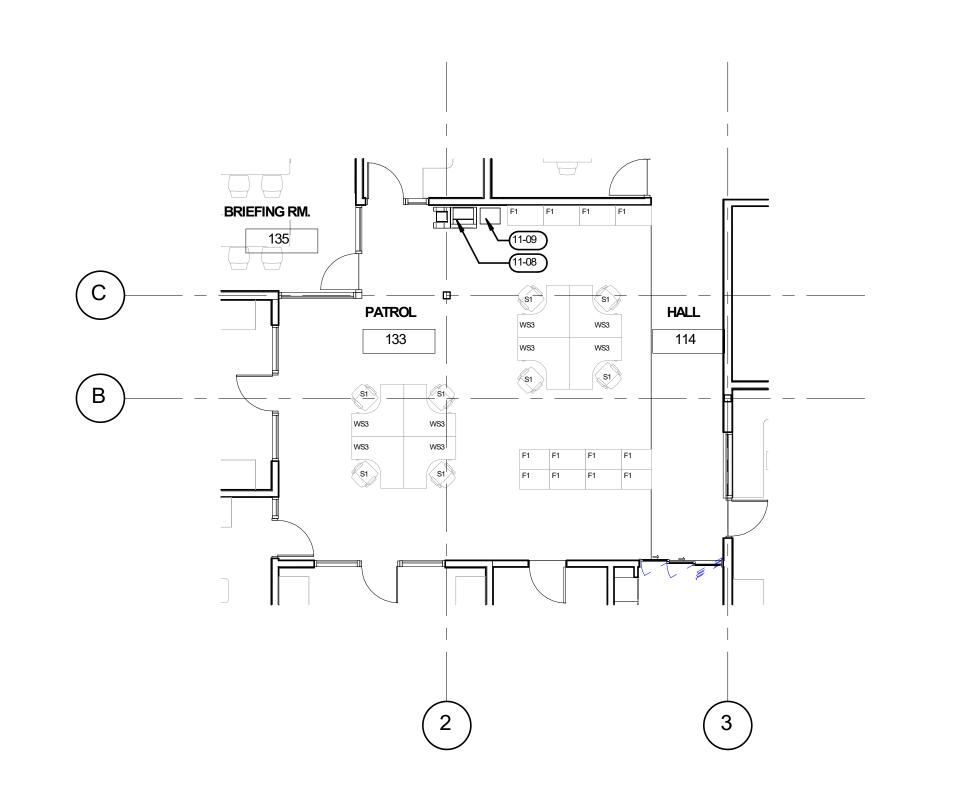
Umatilla Police Station 300 6th St Umatilla, OR 97882

Mechanical/Electrical

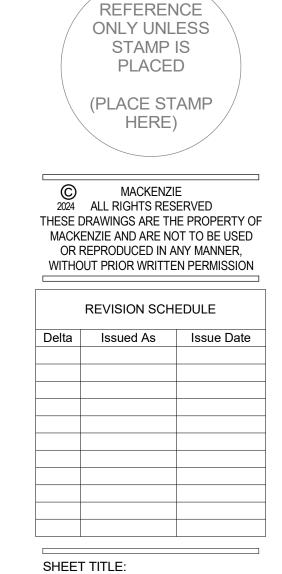
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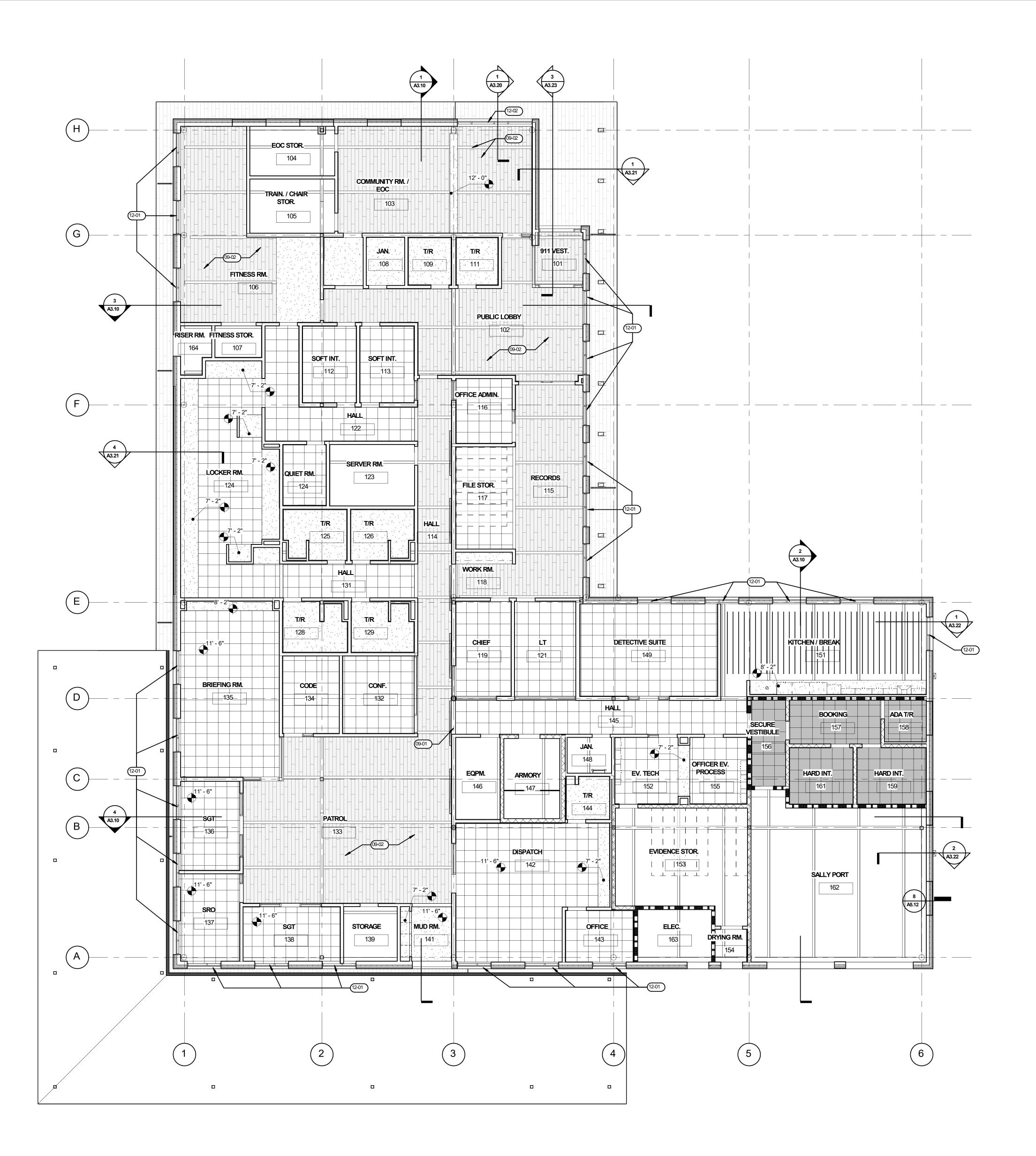


SHEET

A1.14

FURNITURE,

**EQUIPMENT** 







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oject

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# <u>KEYNOTES</u>

**GENERAL NOTES** 

PENETRATING ELEMENT.

**LEGEND** 

(ADJUST LIST AS REQUIRED)

SUSPENDED ACOUSTICAL TILE CEILINGS AT 10'-0"AFF, UNLESS OTHERWISE NOTED. SUSPENDED GYPSUM CEILINGS AT 10'-0"AFF, UNLESS OTHERWISE NOTED.

FOR SEISMIC BRACING OF SUSPENDED CEILING AND INTERSTITIAL EQUIPMENT SEE DETAIL [XXX] PROVIDE HOLE FOR PENETRATION THROUGH SUSPENDED ACOUSTICAL TILE FOR ELEMENTS

INCLUDING, BUT NOT LIMITED TO, SPRINKLER HEADS, CONDUITS, ETC., OF SUFFICIENT SIZE TO ACCOMMODATE ONE (1) INCH OF LATERAL MOVEMENT IN EVERY DIRECTION OF ASSEMBLY PENETRATING CEILING PLANE. PROVIDE ESCUTCHEON TO CONCEAL GAP BETWEEN CEILING TILE AND

CENTER ALL CEILING GRIDS WITHIN ROOM UNLESS OTHERWISE NOTED.
AT AREAS OPEN TO STRUCTURE, PAINT METAL DECK, STRUCTURE, EXPOSED CONDUIT, MECHANICAL

DUCT WORK, AND FIRE SPRINKLER COMPONENTS (EXCEPT HEADS) [P-2], UNLESS OTHERWISE NOTED.

RESPONSIBLE FOR FINAL LAYOUT AND CONFIRMATION OF COMPLIANCE WITH [OREGON] ENERGY CODE.

FULLY CONCEALED SPRINKLER HEADS REQUIRED AT ALL GYPSUM BOARD CEILING ASSEMBLIES, WITH [POWDERCOATED] HEAD COVER PLATES FINISHED TO MATCH ADJACENT CEILING PAINT COLOR.

CENTER ALL DOWN LIGHTS, FIRE SPRINKLER HEADS, SMOKE DETECTORS AND ALL OTHER CEILING PENETRATIONS IN CENTER OF 2X2 PORTION OF 2X4 TILE, UNLESS OTHERWISE NOTED.

REPLACE DAMAGED AND SOILED CEILING TILES WHERE AFFECTED BY CONSTRUCTION TO MATCH

[LIGHTING FIXTURES, MECHANICAL GRILLS, SECURITY DEVICES] AND LAYOUT SHOWN FOR PRELIMINARY DESIGN INTENT ONLY. DESIGN-BUILD [ELECTRICIAN, MECHANICAL DESIGNER]

SAT1: SUSPENDED ACOUSTIC TILE

SAT2: SUSPENDED SECURE ACOUSTIC TILE

GYP1: SUSPENDED DRYWALL SYSTEM

OTS (OPEN TO STRUCTURE)

OTS (OPEN TO STRUCTURE)

W/ TONGUE AND GROOVE WOOD PLANKS

ACB1: ACOUSTICAL CEILING BAFFLES

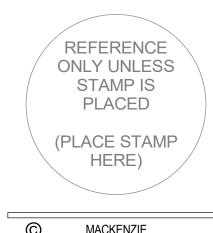
D-01

BLACKOUT ROLLER SHADES AT CLERESTORY WINDOW,
TYP - SEE 1/A3.10 FOR ADDITIONAL DETAIL

EXPOSED GLULAM STRUCTURE AND T&G DECKING TO
RECEIVE TWO COAT STAIN PER SPECIFICATIONS

MANUAL WINDOW SHADE, WS-1

MOTORIZED WINDOW SHADES, WS-2



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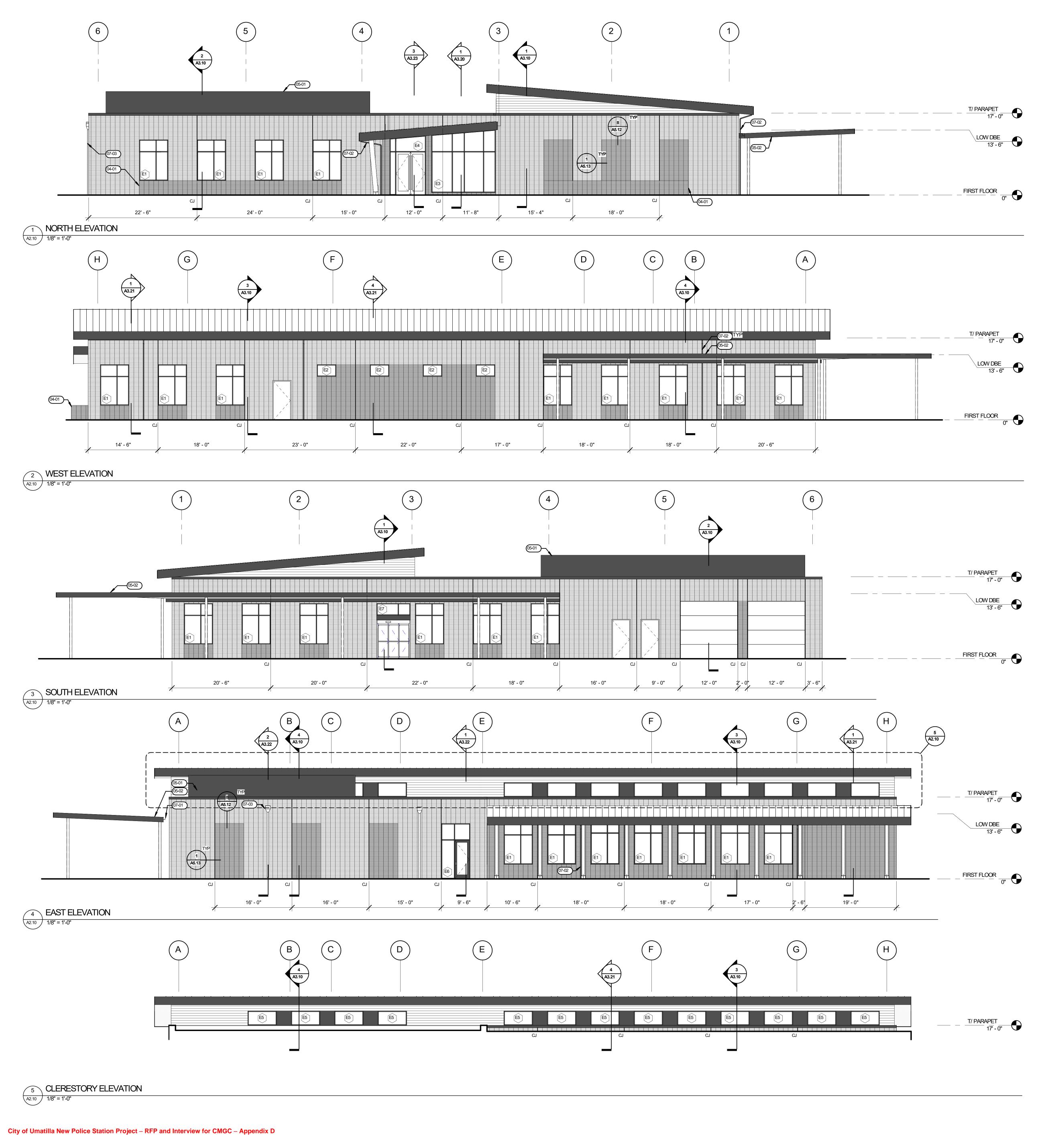
Delta Issued As Issue Date

SHEET TITLE:
REFLECTED
CEILING PLAN

SHEET

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SCHEMATIC DESIGN SET - 7/19/24





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Mechanical/Electrical

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# **KEYNOTES**

**GENERAL NOTES** 

**LEGEND** 

F. ALL EXPOSED STEEL TO BE PAINTED P-X

FINISH FLOOR ELEVATION INDICATED ON CIVIL DRAWINGS. FINISH GRADE VARIES AT BUILDING PERIMETER, REFER TO CIVIL DRAWINGS FOR ADDITIONAL INFORMATION.

EXHAUST VENT LOCATIONS ARE SHOWN AS REFERENCE ONLY. COORDINATE FINAL LOCATION WITH MECHANCIAL. KEEP 3'-0" CLEAR FROM ALL DOOR AND WINDOW OPENINGS. WALL EXHAUST TERMINATION COVERS PROVIED BY MECHANICAL AND TO HAVE COLOR SELECTED BY ARCHITECT.

VERIFY LOCATION OF ALL CONTROL AND EXPANSION JOINTS WITH ARCHITECT.

BR1: BRICK FINISH

BR2: BRICK FINISH

FCB1: FIBER CEMENT FINISH

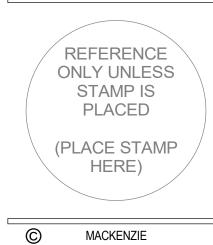
MASONRY CONTROL JOINT

WINDOW TAG

MTL1: METAL PANEL, TRIM, & FASCIA FINISH

COORDINATE ALL ROOF PENETRATIONS, ALL TO BE PAINTED TO MATCH ROOF COLOR.

04-01 EXTERIOR PLANTER WALL, SEE DETAIL XX
05-01 MECHANICAL SCREEN WALL
05-02 PRE-MANUFACTURED METAL CARPORT
07-01 METAL GUTTER - FINISH XX
07-02 METAL DOWNSPOUT - FINISH XX
07-03 METAL SCUPPER AND DOWNSPOUT - FINISH XX



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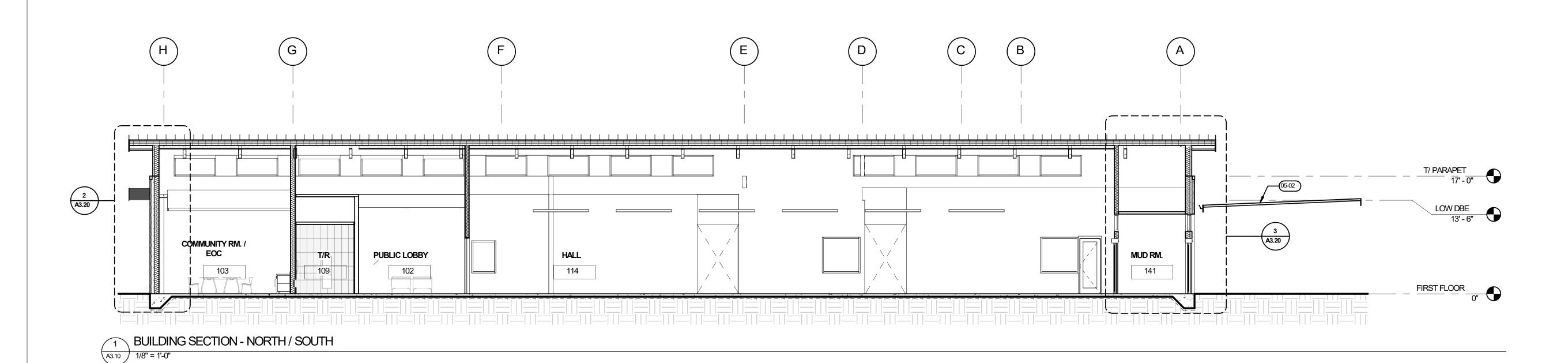
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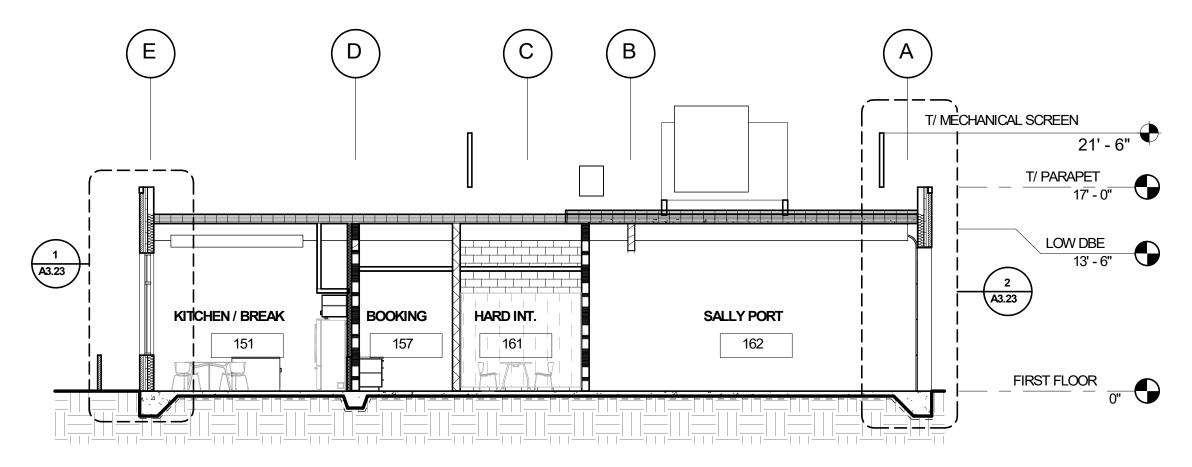
SHEET TITLE:
BUILDING
ELEVATIONS

SHEET

Autodesk Docs://Umatilla Police Station/303-Umatilla PD-v23-B.rvt 7/19/2024 12:30:52 PM 1/8" = 1'-0"

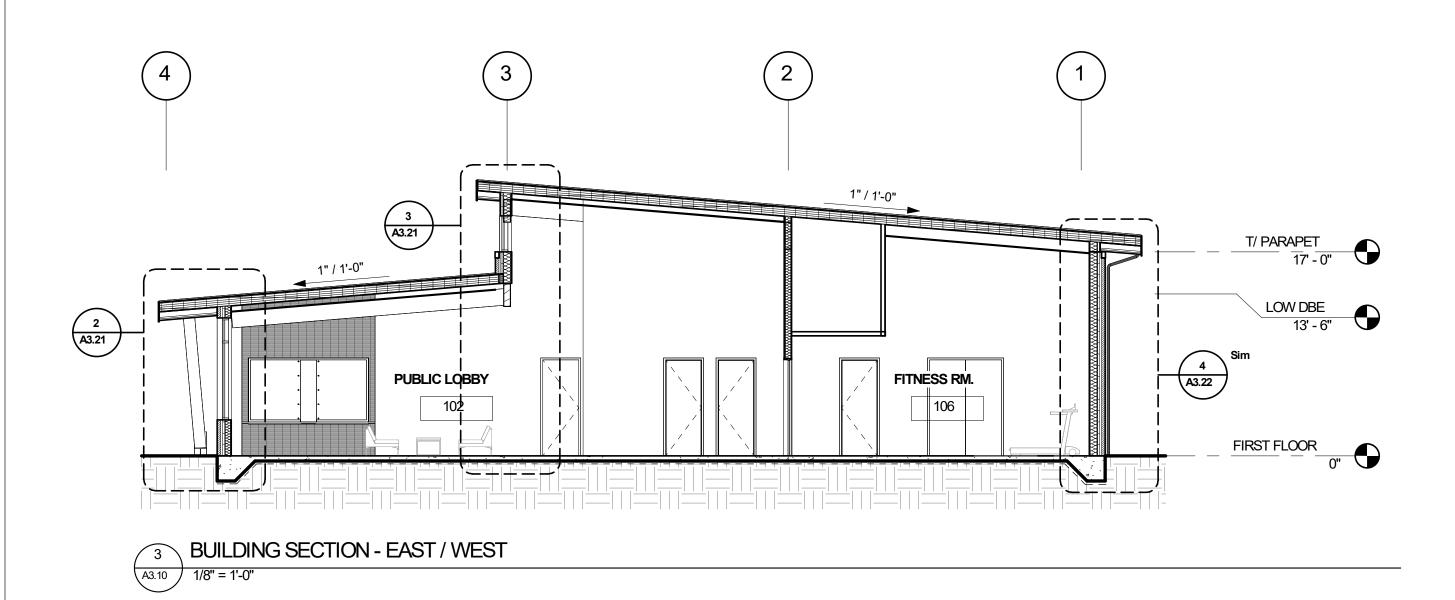
**A2.10** 

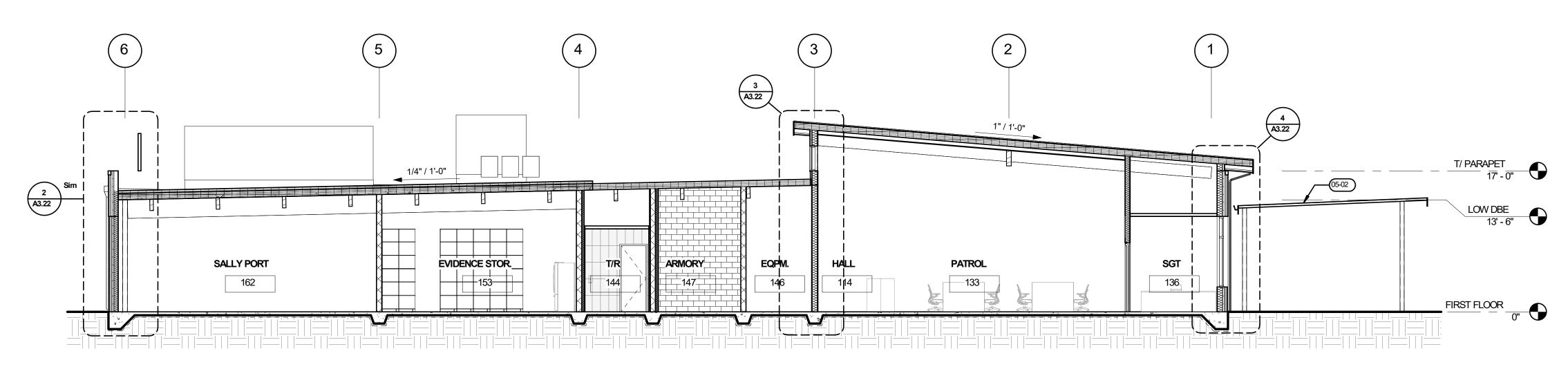




BUILDING SECTION - NORTH / SOUTH

A3.10 1/8" = 1'-0"





4 BUILDING SECTION - EAST / WEST

A3.10 1/8" = 1'-0"

Planning - Engineering

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**GENERAL NOTES** 

SCALE DRAWINGS

**KEYNOTES** 

A. SEE ELEVATIONS FOR EXTERIOR WINDOW TYPE DESIGNATION
B. ELEVATION XX'-XX" = FINISH FLOOR ELEVATION INDICATED IN CIVIL DRAWINGS
C. CONTRACTOR SHALL VERIFY AND CONFIRM ALL DIMENSIONS AND LAYOUT INFORMATION.
NOTIFY ARCHIT

D. REFER TO ENLARGED PLANS WHERE INDICATED FOR ADDITIONAL INFORMATION. ENLARGED PLANS TAKE PRECEDENT OVER PLANS OF SMALLER SCALE

E. SEE SHEET A0.02 FOR TYPICAL EXTERIOR WALL ASSEMBLIES

PRE-MANUFACTURED METAL CARPORT

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**Umatilla Police** Umatilla, OR 97882

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SHEET TITLE: BUILDING

SHEET

A3.10



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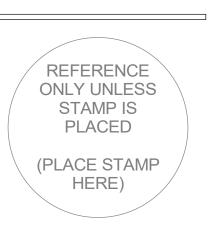
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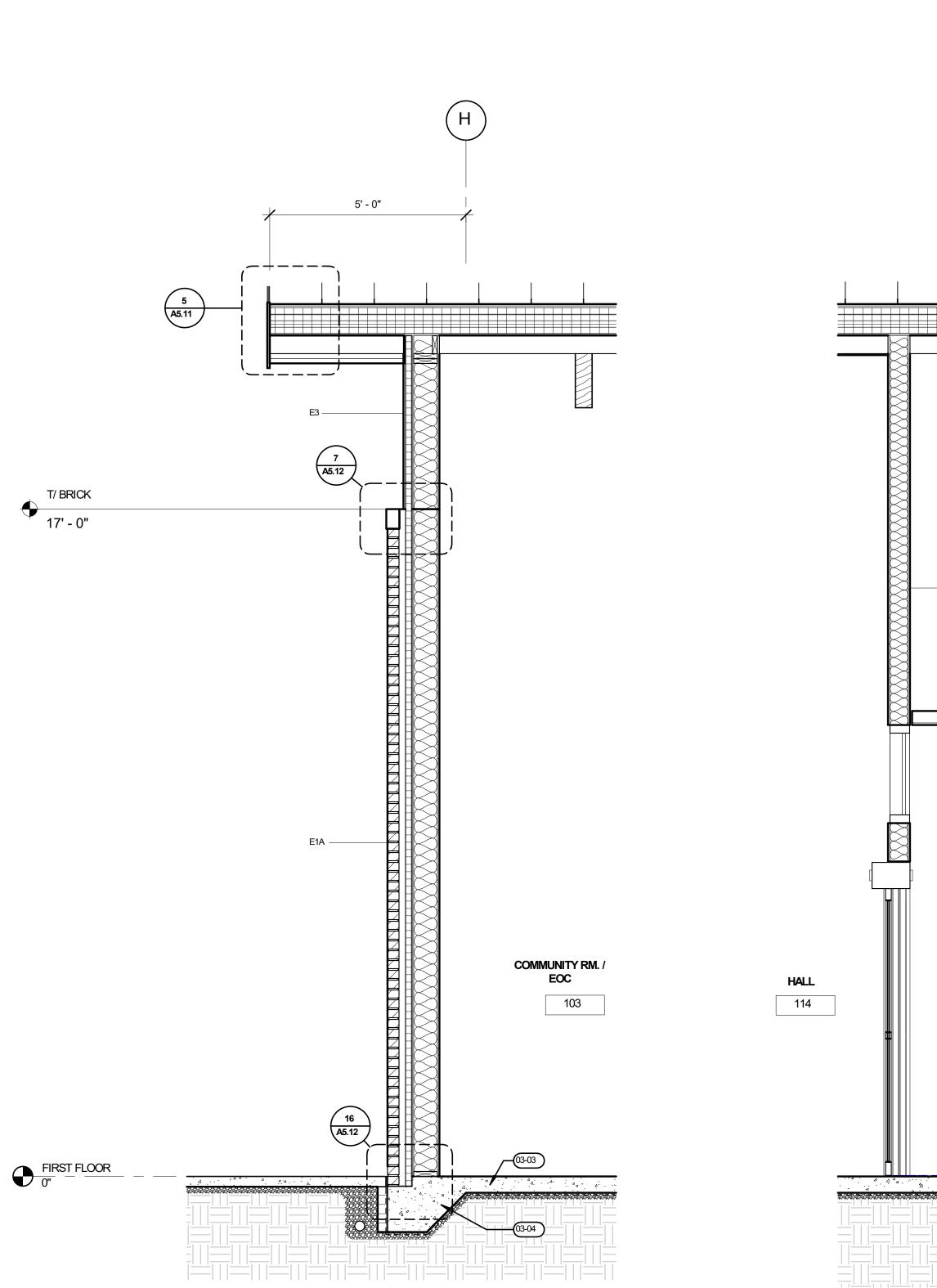
REVISION SCHEDULE

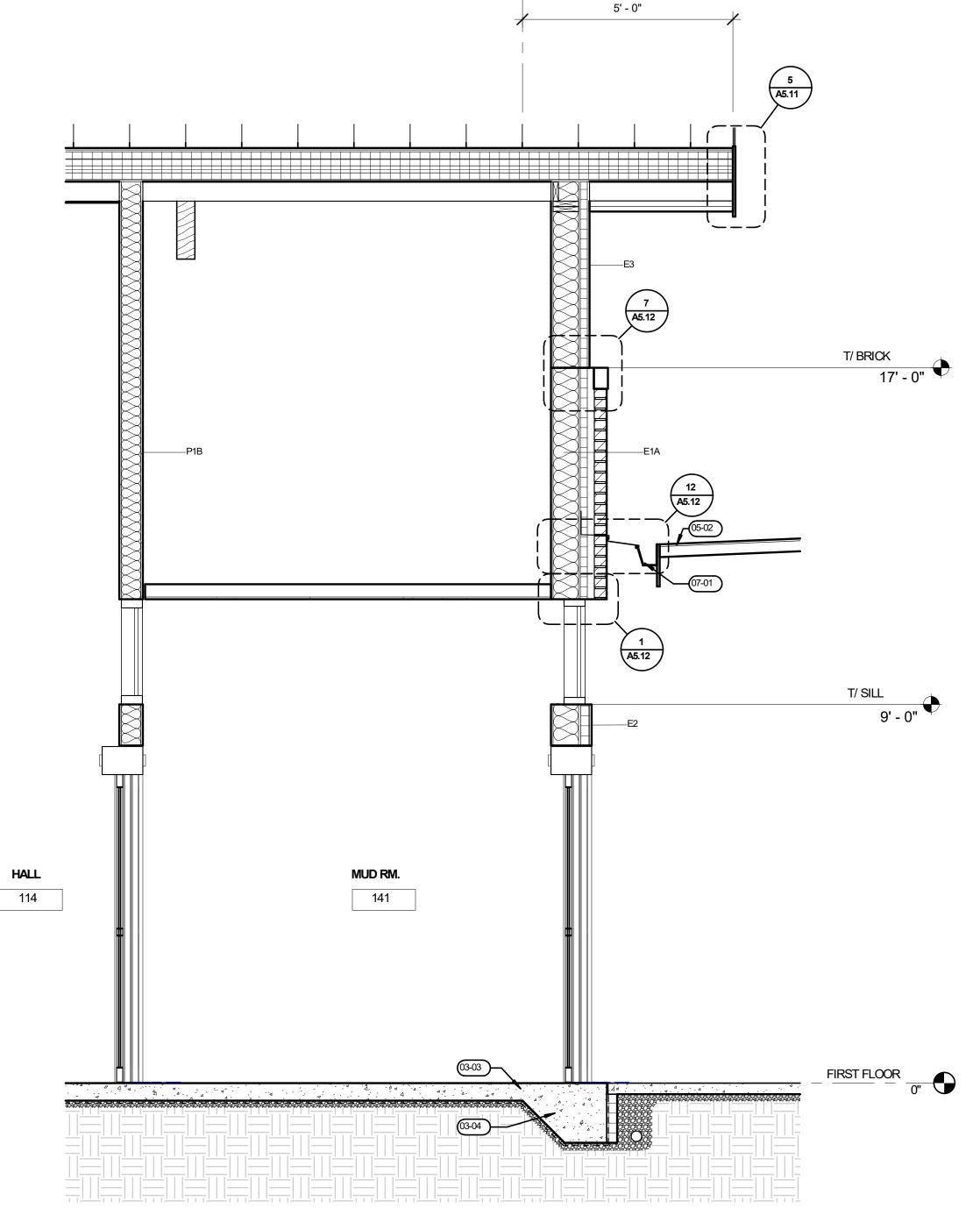
SHEET TITLE:
WALL

SECTIONS

SHEET

A3.20





**GENERAL NOTES** 

**KEYNOTES** 

03-04

05-02

07-01

PLANS TAKE PRECEDENT OVER PLANS OF SMALLER SCALE E. SEE SHEET A0.02 FOR TYPICAL EXTERIOR WALL ASSEMBLIES

A. SEE ELEVATIONS FOR EXTERIOR WINDOW TYPE DESIGNATION
B. ELEVATION XX'-XX" = FINISH FLOOR ELEVATION INDICATED IN CIVIL DRAWINGS
C. CONTRACTOR SHALL VERIFY AND CONFIRM ALL DIMENSIONS AND LAYOUT INFORMATION.

CONCRETE SLAB, SEE STRUCTURAL

METAL GUTTER - FINISH XX

THICKENED SLAB EDGE, PER STRUCTURAL

PRE-MANUFACTURED METAL CARPORT

NOTIFY ARCHITECT OF ANY CONFLICTS OR DISCREPANCIES PRIOR TO CONSTRUCTION. DO NOT SCALE DRAWINGS

D. REFER TO ENLARGED PLANS WHERE INDICATED FOR ADDITIONAL INFORMATION. ENLARGED

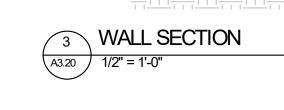


5' - 0"

COMMUNITY RM. /

2 WALL SECTION
A3.20 1/2" = 1'-0"

5 A5.11





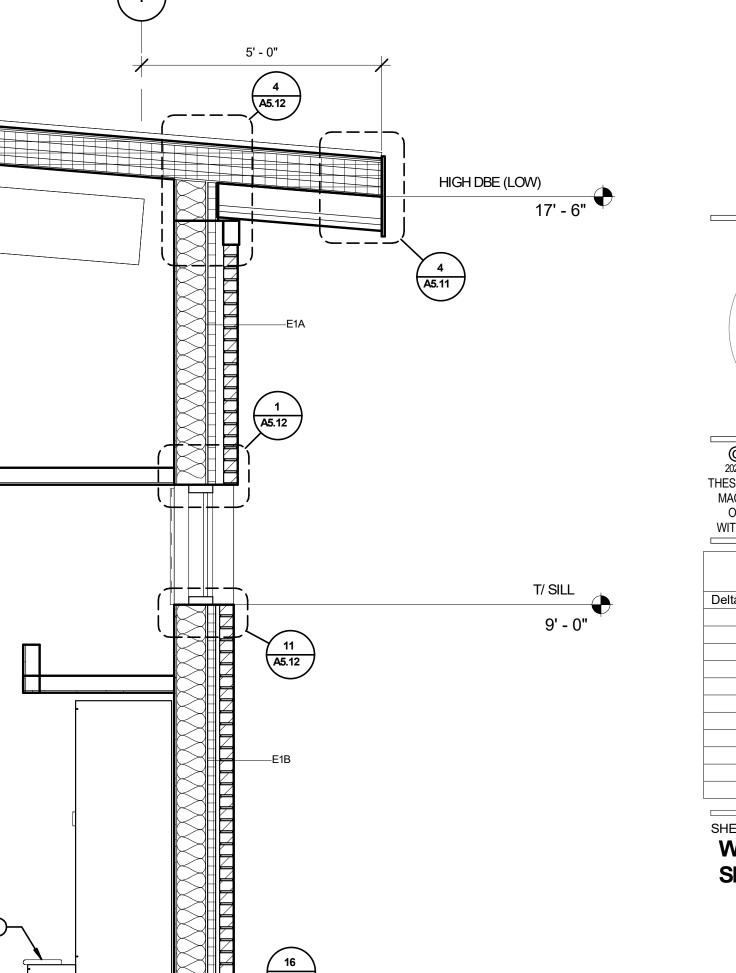
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LOCKER RM. 124 FIRST FLOOR

**GENERAL NOTES** 

**KEYNOTES** 

4 WALL SECTION
A3.21 1/2" = 1'-0"

03-04

A. SEE ELEVATIONS FOR EXTERIOR WINDOW TYPE DESIGNATION
B. ELEVATION XX'-XX" = FINISH FLOOR ELEVATION INDICATED IN CIVIL DRAWINGS
C. CONTRACTOR SHALL VERIFY AND CONFIRM ALL DIMENSIONS AND LAYOUT INFORMATION.

NOTIFY ARCHITECT OF ANY CONFLICTS OR DISCREPANCIES PRIOR TO CONSTRUCTION. DO NOT

SCALE DRAWINGS

D. REFER TO ENLARGED PLANS WHERE INDICATED FOR ADDITIONAL INFORMATION. ENLARGED PLANS TAKE PRECEDENT OVER PLANS OF SMALLER SCALE

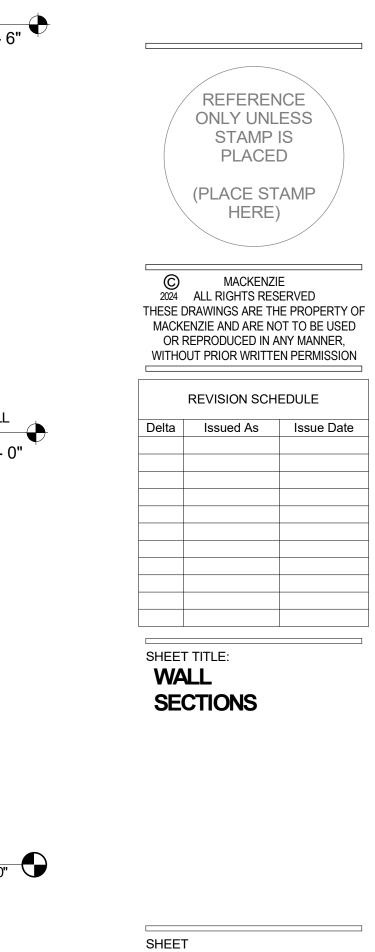
E. SEE SHEET A0.02 FOR TYPICAL EXTERIOR WALL ASSEMBLIES

CONCRETE SLAB, SEE STRUCTURAL

THICKENED SLAB EDGE, PER STRUCTURAL

COMPLIANT, COORDINATE W/ VENDOR, OFCI

SPACESAVER PERSONAL LOCKERS - ASSUME 5% ADA



A3.21

City of Umatilla New Police Station Project – RFP and Interview for CMGC – Appendix D

FIRST FLOOR
0"

1 WALL SECTION
A3.21 1/2" = 1'-0"



EXT DBE (LOW)
12' - 0"

2 WALL SECTION
A3.21 1/2" = 1'-0"

E1A ----

16 A5.12

COVERED ENTRY

FIRST FLOOR
0"

3 WALL SECTION
A3.21 1/2" = 1'-0"

JOB NO. **2220303.00** SCHEMATIC DESIGN SET - 7/19/24 Autodesk Docs://Umatilla Police Station/303-Umatilla PD-v23-B.rvt 7/19/2024 12:31:03 PM As indicated



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Project

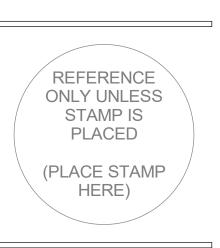
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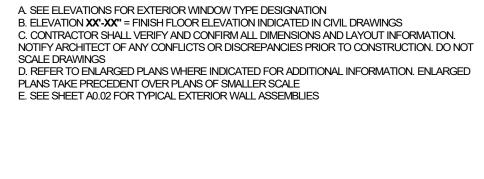
REVISION SCHEDULE

SHEET TITLE:

SECTIONS

HEET

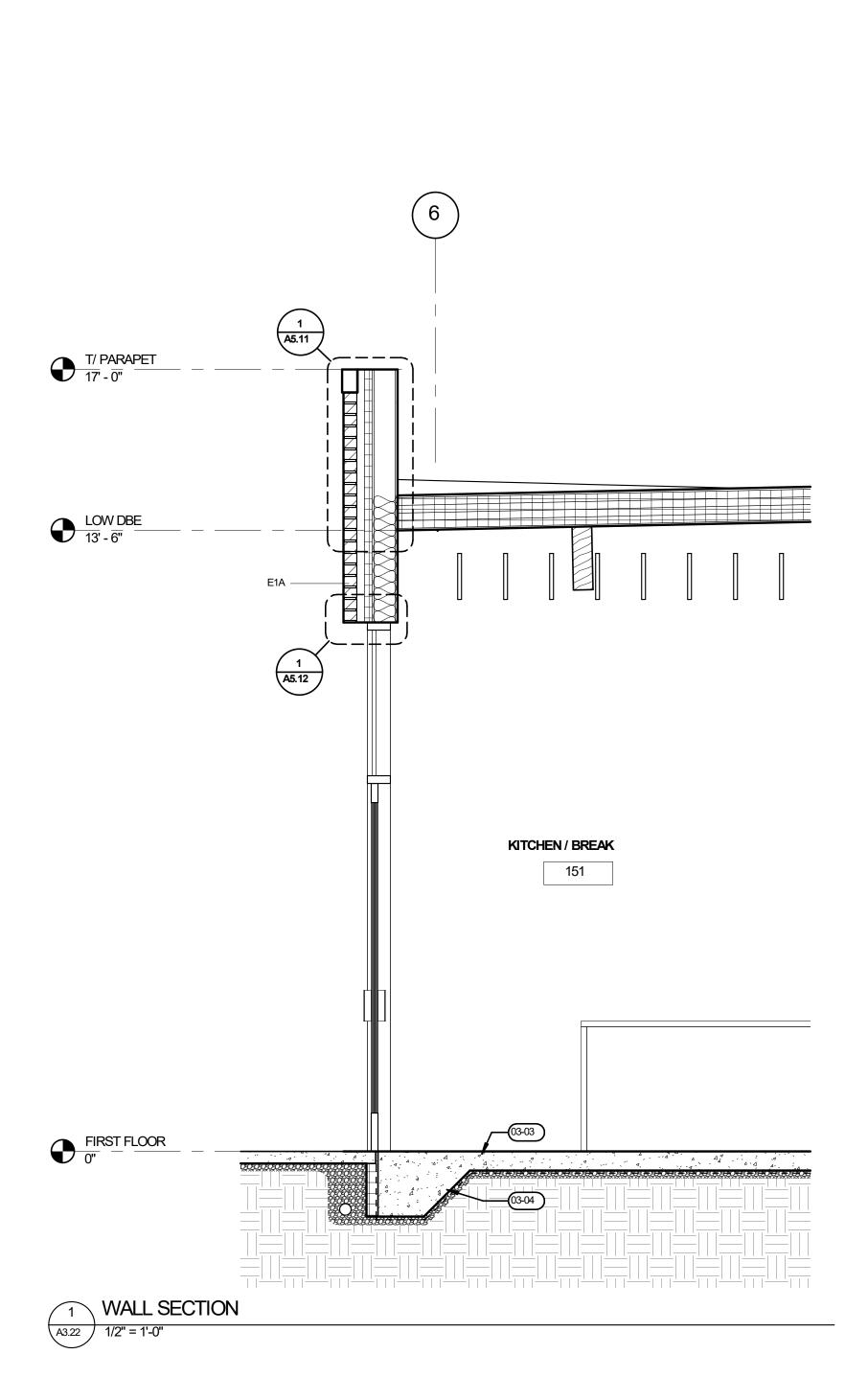
A3.22



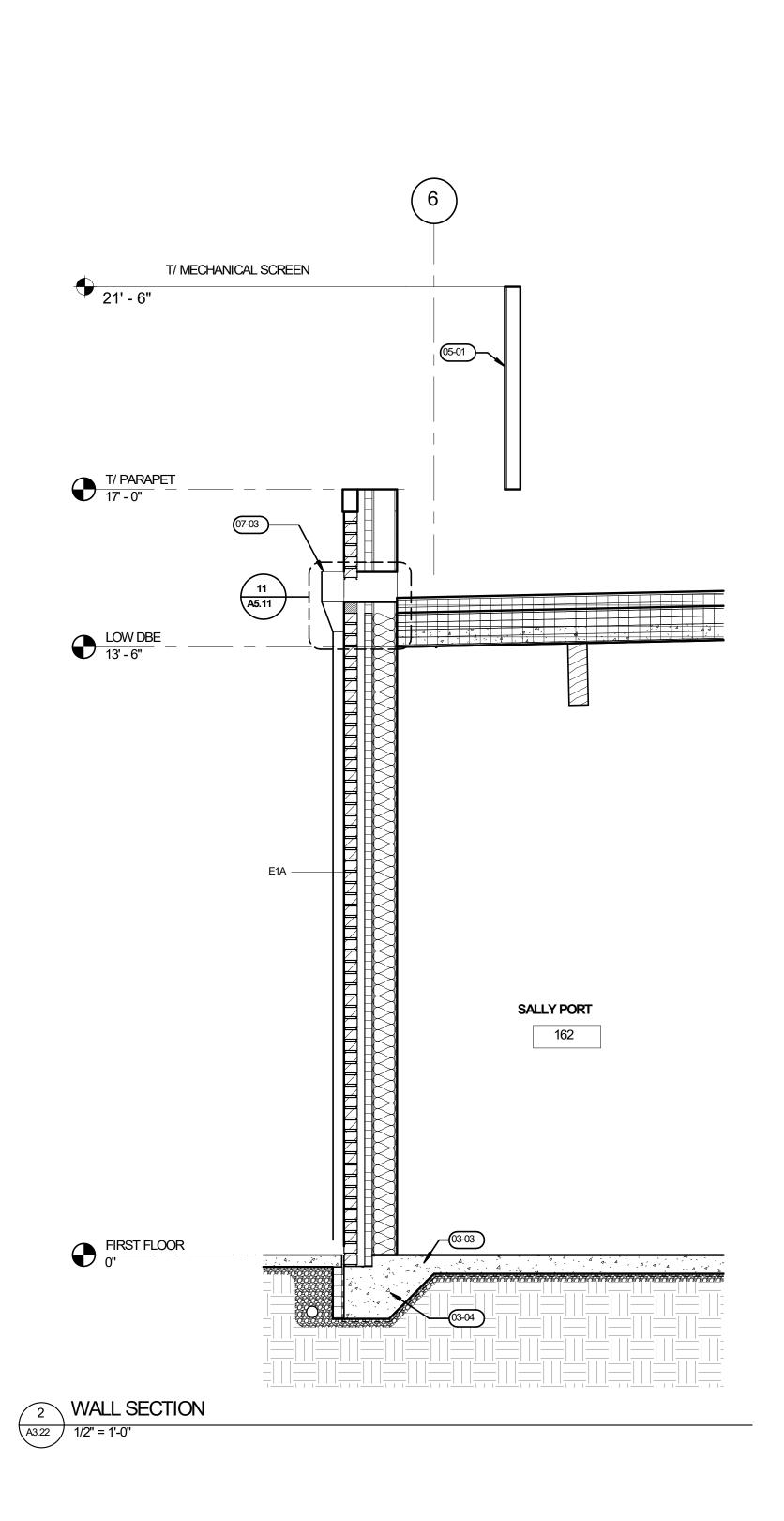
**GENERAL NOTES** 

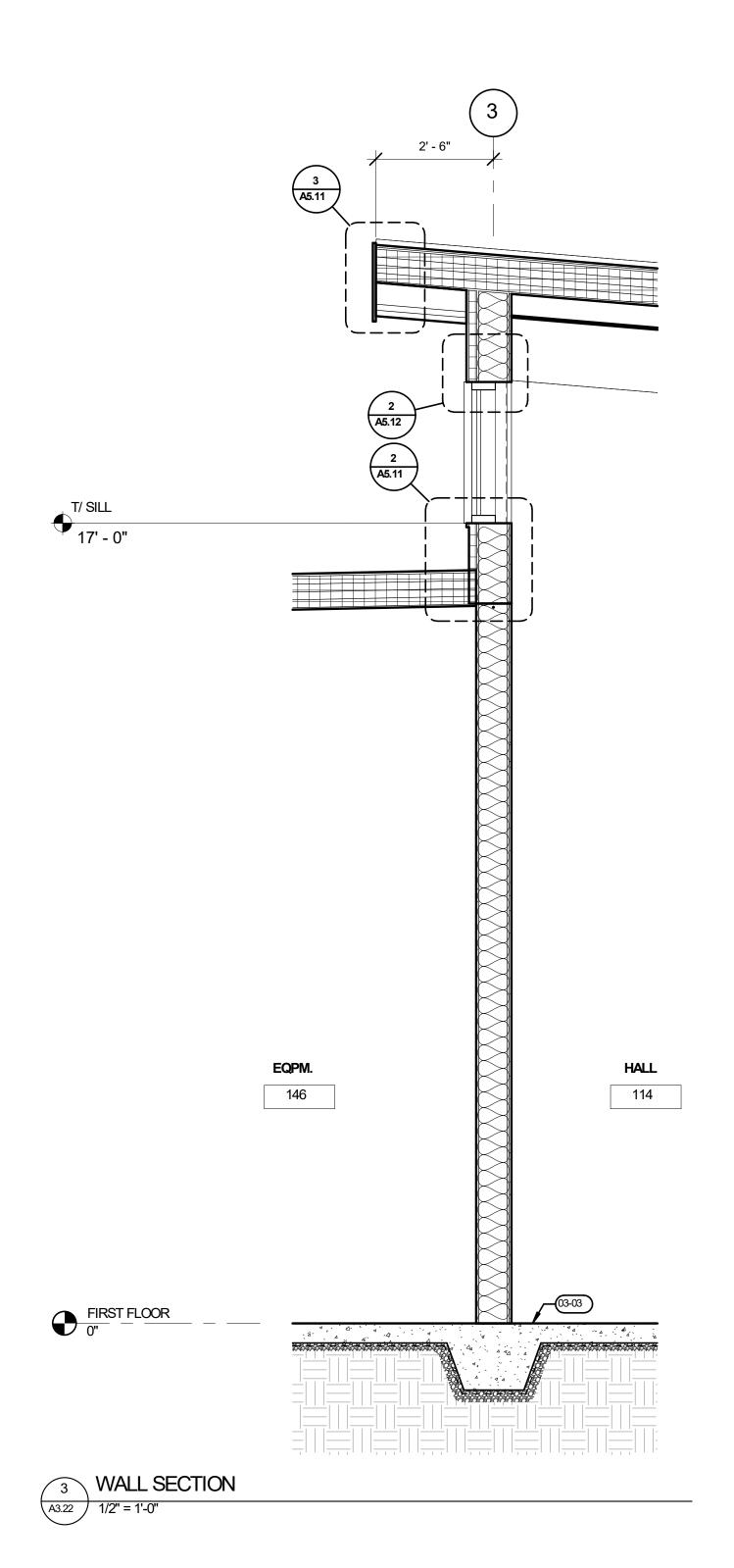
# **KEYNOTES**

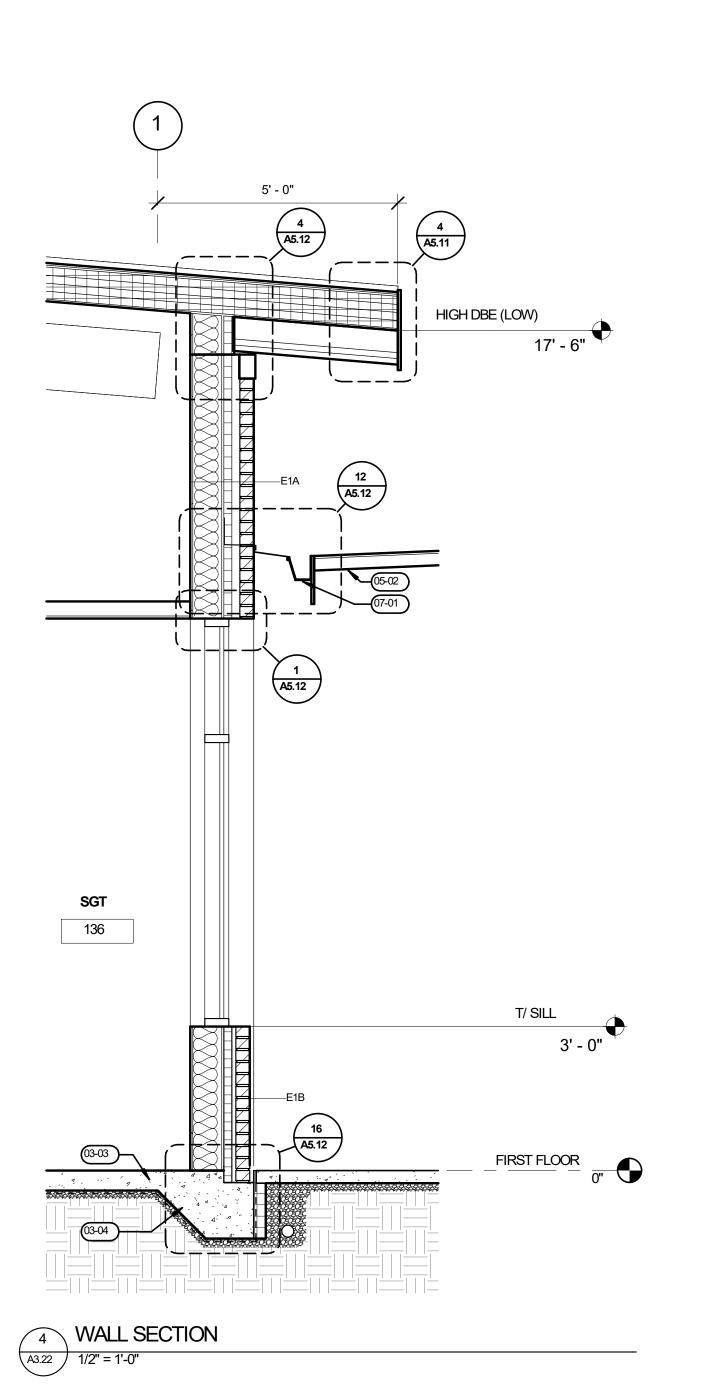
03-03 CONCRETE SLAB, SEE STRUCTURAL
03-04 THICKENED SLAB EDGE, PER STRUCTURAL
05-01 MECHANICAL SCREEN WALL
05-02 PRE-MANUFACTURED METAL CARPORT
07-01 METAL GUTTER - FINISH XX
07-03 METAL SCUPPER AND DOWNSPOUT - FINISH XX



City of Umatilla New Police Station Project – RFP and Interview for CMGC – Appendix D







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**GENERAL NOTES** 

SCALE DRAWINGS

**KEYNOTES** 

03-04

04-01

05-01

A. SEE ELEVATIONS FOR EXTERIOR WINDOW TYPE DESIGNATION

PLANS TAKE PRECEDENT OVER PLANS OF SMALLER SCALE E. SEE SHEET A0.02 FOR TYPICAL EXTERIOR WALL ASSEMBLIES

B. ELEVATION XX'-XX" = FINISH FLOOR ELEVATION INDICATED IN CIVIL DRAWINGS
C. CONTRACTOR SHALL VERIFY AND CONFIRM ALL DIMENSIONS AND LAYOUT INFORMATION.
NOTIFY ARCHITECT OF ANY CONFLICTS OR DISCREPANCIES PRIOR TO CONSTRUCTION. DO NOT

CONCRETE SLAB, SEE STRUCTURAL

MECHANICAL SCREEN WALL

THICKENED SLAB EDGE, PER STRUCTURAL

EXTERIOR PLANTER WALL, SEE DETAIL XX

D. REFER TO ENLARGED PLANS WHERE INDICATED FOR ADDITIONAL INFORMATION. ENLARGED

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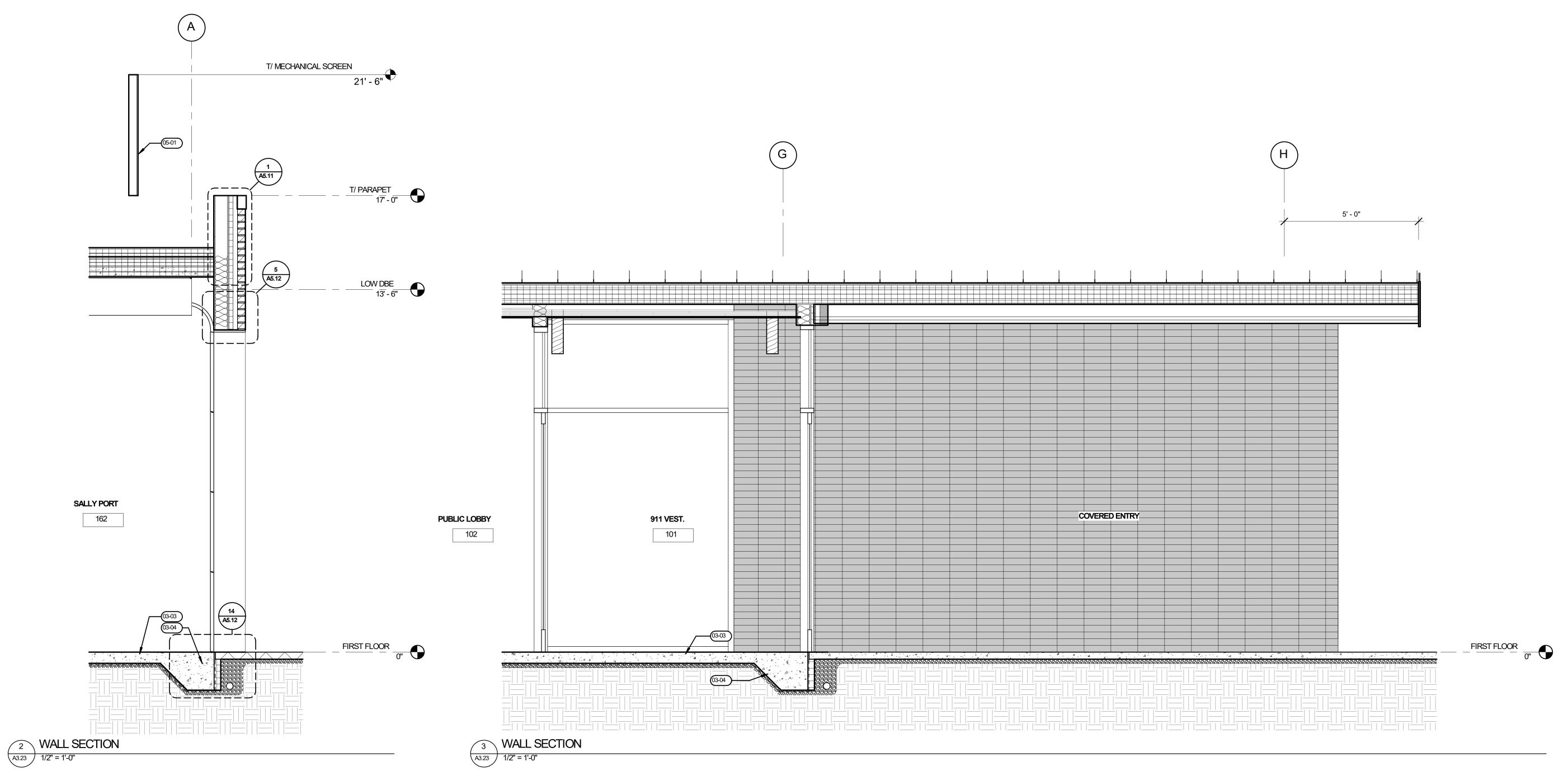
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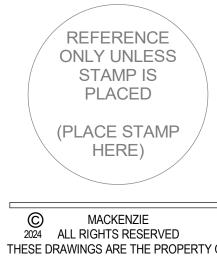
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SHEET TITLE:
WALL
SECTIONS

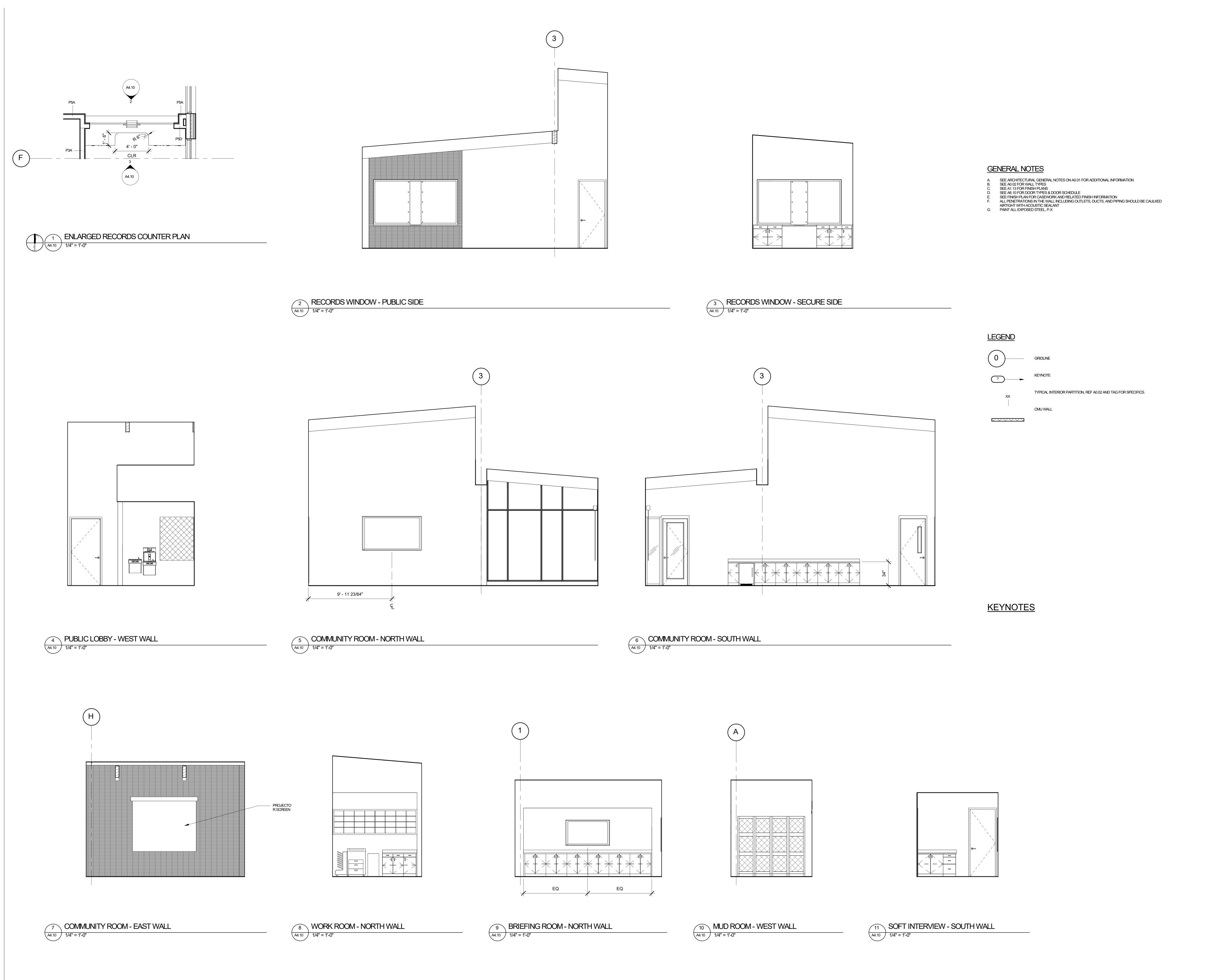
SHEET

A3.23

JOB NO. **2220303.00** 

FIRST FLOOR
0"

1 WALL SECTION
A3.23 1/2" = 1'-0"



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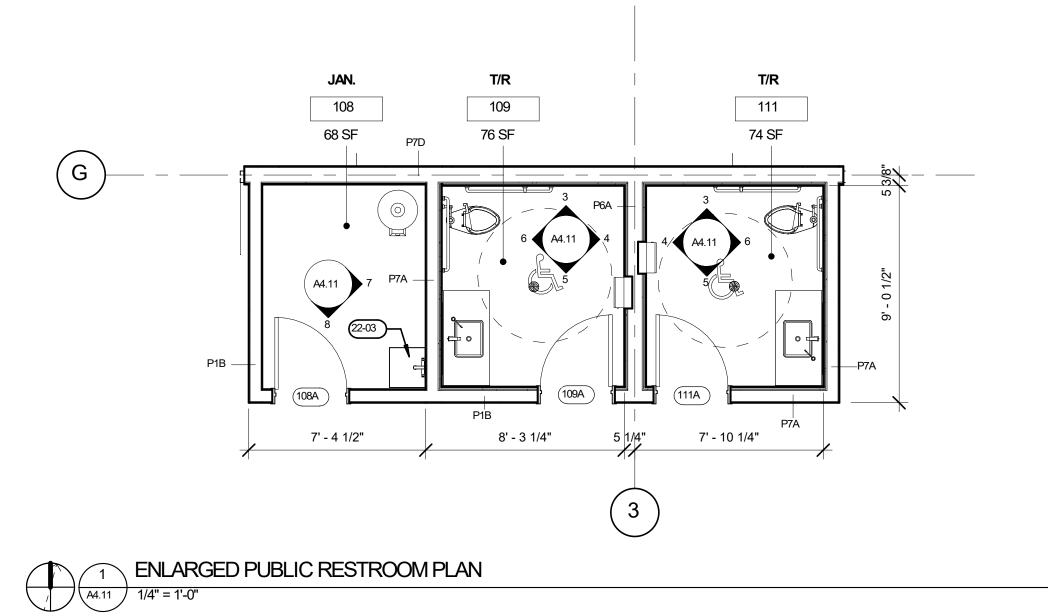
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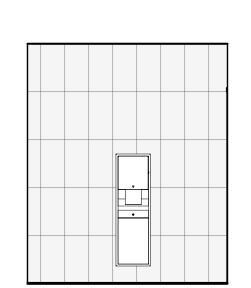
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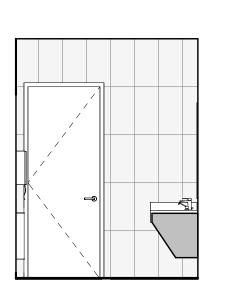
SHEET TITLE:
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ELEVATIONS

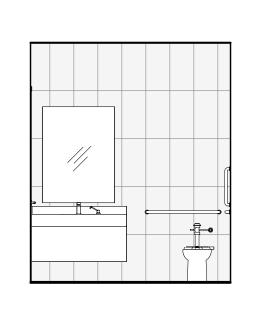
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**A4.10** 





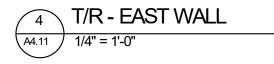




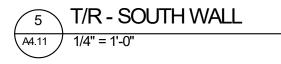
3 T/R - NORTH WALL

A4.11 1/4" = 1'-0"

7 JAN. - WALL EAST
A4.11 1/4" = 1'-0"



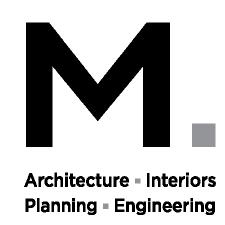
8 JAN. - WALL SOUTH
A4.11 1/4" = 1'-0"



6 T/R - WEST WALL

A4.11 1/4" = 1'-0"





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**KEYNOTES** 

**GENERAL NOTES** 

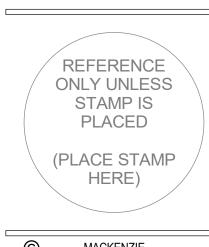
G. PAINT ALL EXPOSED STEEL, P-X

<u>LEGEND</u>

SEE ARCHITECTURAL GENERAL NOTES ON A0.01 FOR ADDITIONAL INFORMATION
SEE A0.02 FOR WALL TYPES
SEE A1.13 FOR FINISH PLANS
SEE A6.10 FOR DOOR TYPES & DOOR SCHEDULE
SEE FINISH PLAN FOR CASEWORK AND RELATED FINISH INFORMATION
ALL PENETRATIONS IN THE WALL INCLUDING OUTLETS, DUCTS, AND PIPING SHOULD BE CAULKED AIRTIGHT WITH ACOUSTIC SEALANT
PAINT ALL EXPOSED STEEL BLY

TYPICAL INTERIOR PARTITION, REF A0.02 AND TAG FOR SPECIFICS.

MOP SINK



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SHEET TITLE: **ENLARGED PLANS AND** 

**ELEVATIONS** 

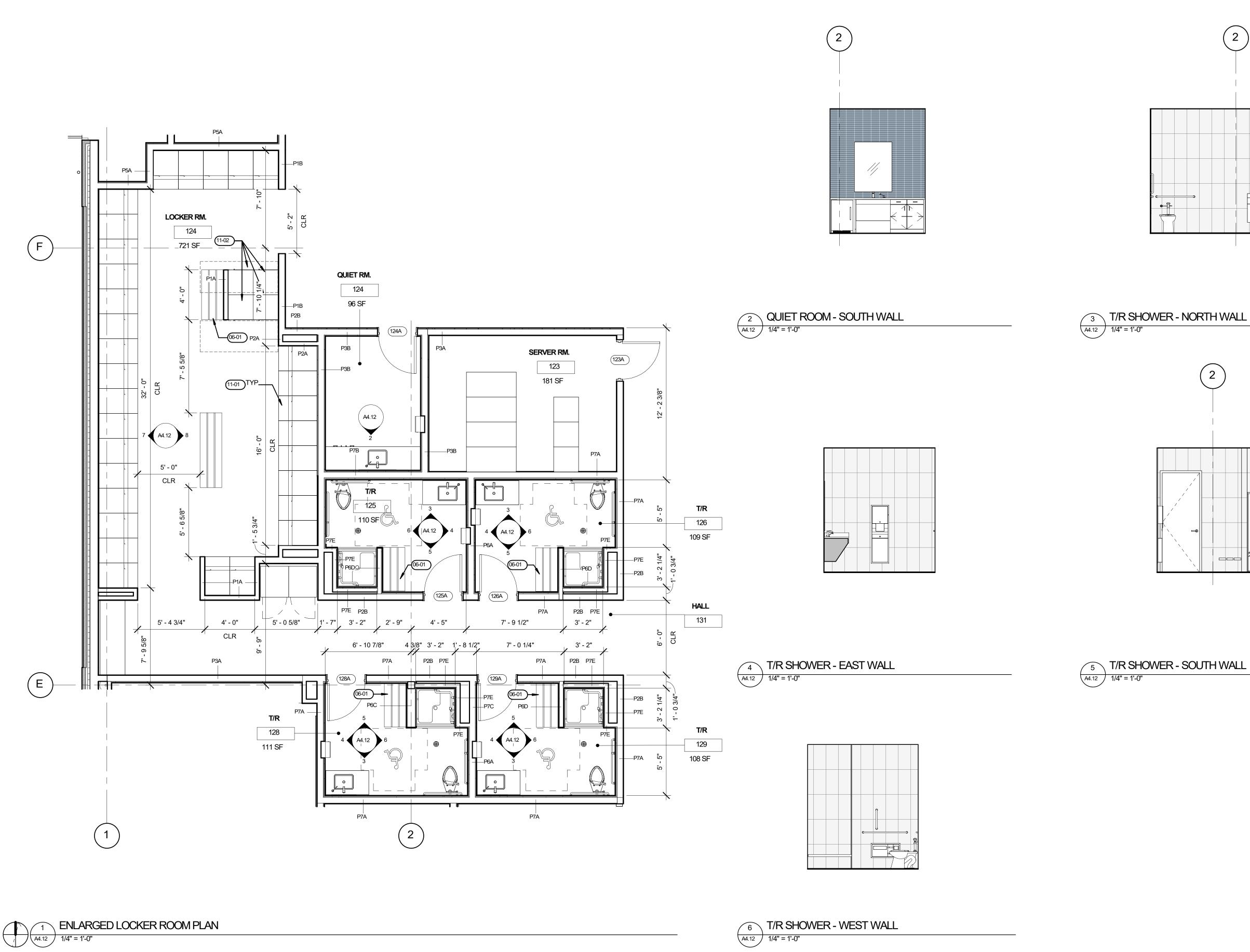
A4.11

JOB NO. **2220303.00** 

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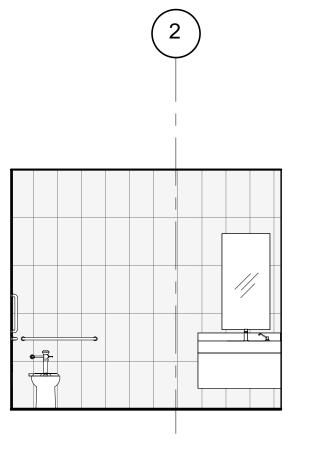
City of Umatilla New Police Station Project – RFP and Interview for CMGC – Appendix D

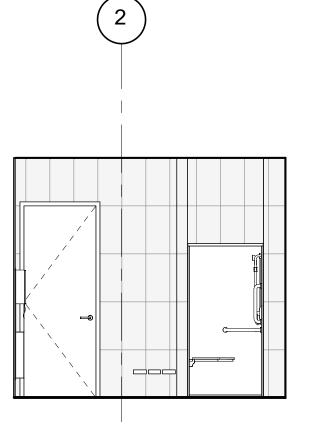
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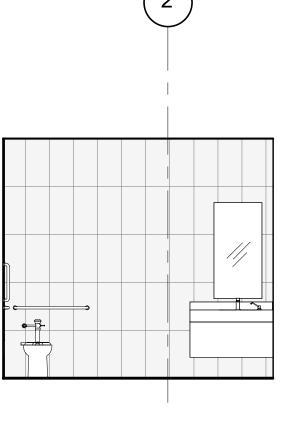


8 LOCKER ROOM - EAST WALL

1/4" = 1'-0"





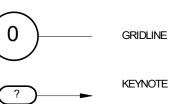


# **GENERAL NOTES**

SEE ARCHITECTURAL GENERAL NOTES ON A0.01 FOR ADDITIONAL INFORMATION
SEE A0.02 FOR WALL TYPES
SEE A1.13 FOR FINISH PLANS
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ALL PENETRATIONS IN THE WALL INCLUDING OUTLETS, DUCTS, AND PIPING SHOULD BE CAULKED AIRTIGHT WITH ACOUSTIC SEALANT
PAINT ALL EXPOSED STEEL BLY

G. PAINT ALL EXPOSED STEEL, P-X

# <u>LEGEND</u>

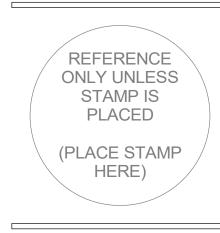


TYPICAL INTERIOR PARTITION, REF A0.02 AND TAG FOR SPECIFICS.

ADA BENCH WITH IN-WALL SUPPORTS AS REQ'D

# **KEYNOTES**

ADA COMPLIANT WASHER AND DRYER - WHITE FINISH, ADA COMPLIANT RANGE AND VENT HOOD - STAINLESS STEEL FINISH, OFCI



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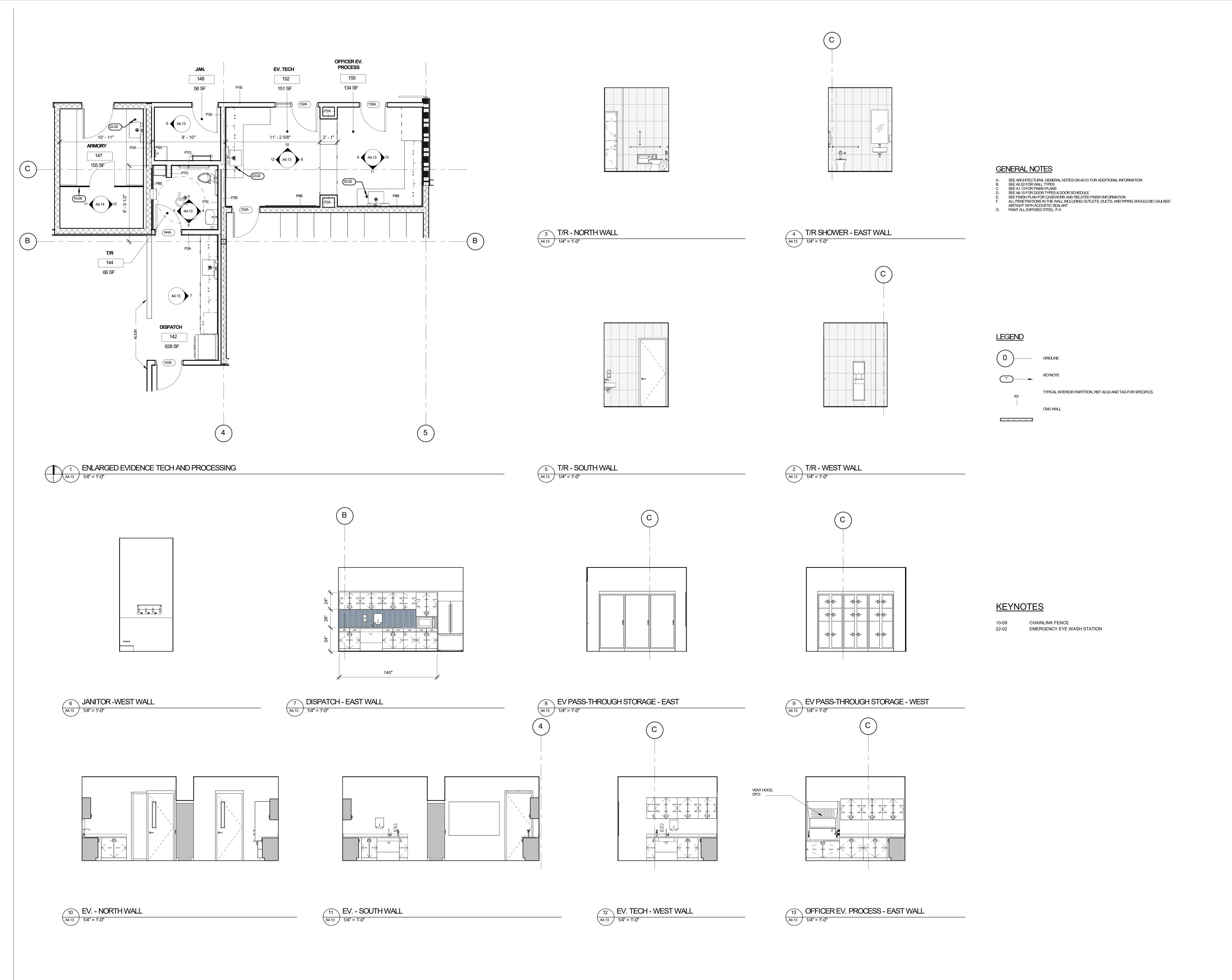
A4.12

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7 LOCKER ROOM - WEST WALL

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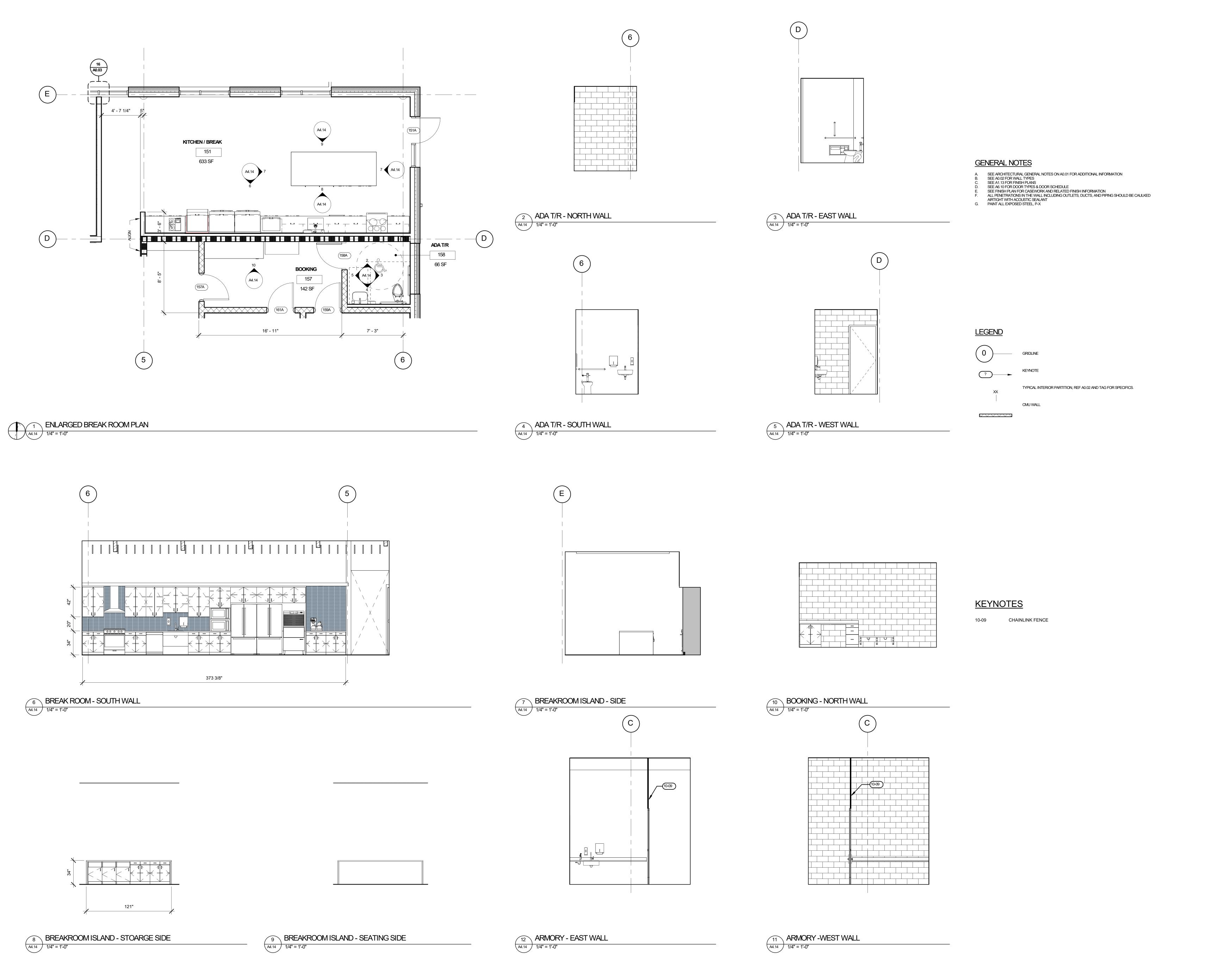
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A4.13



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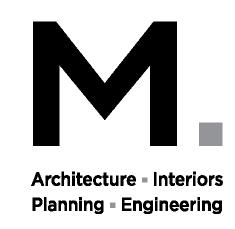
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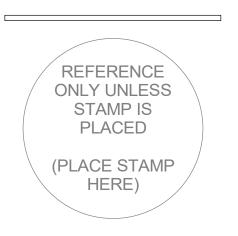
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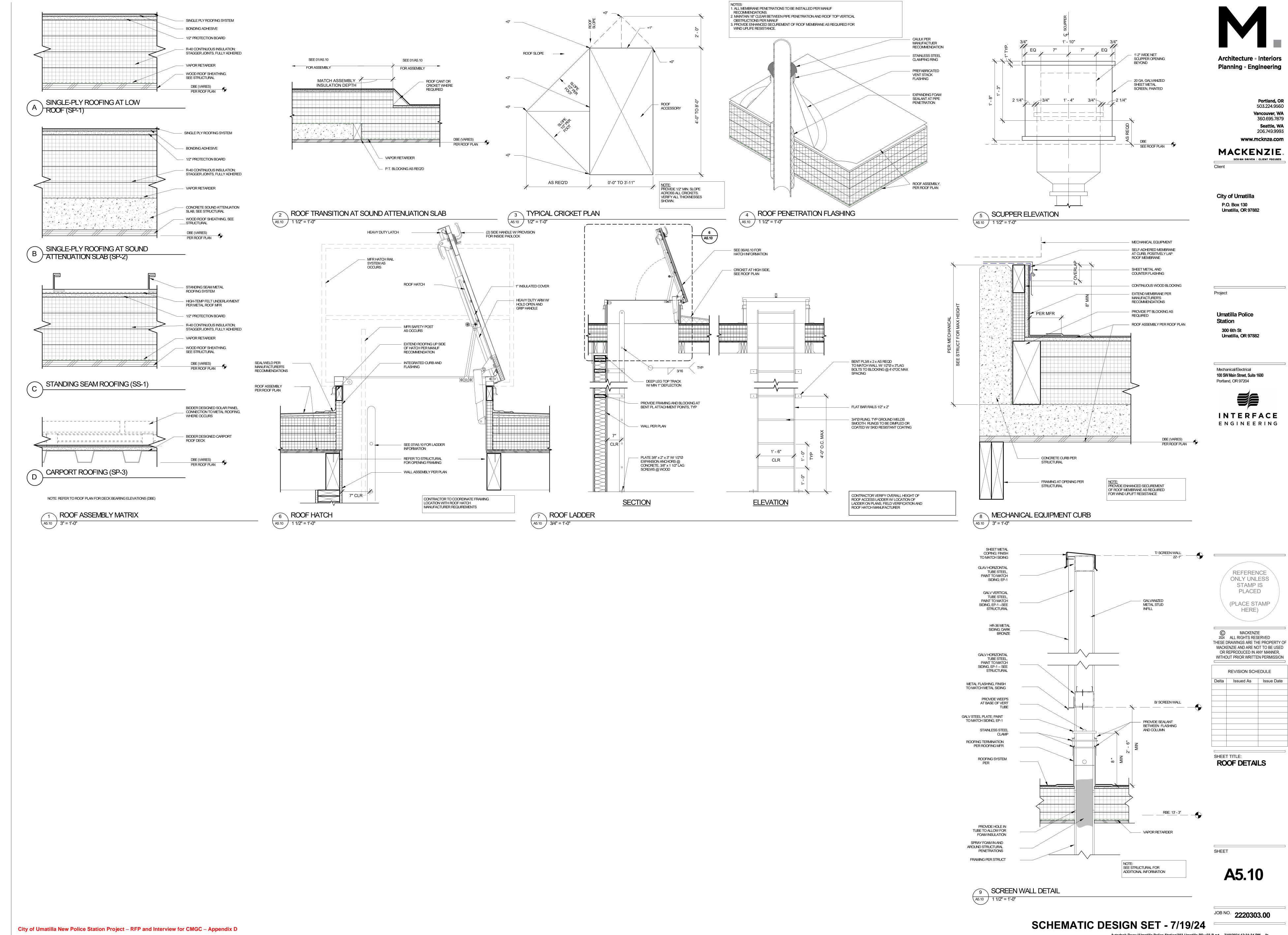
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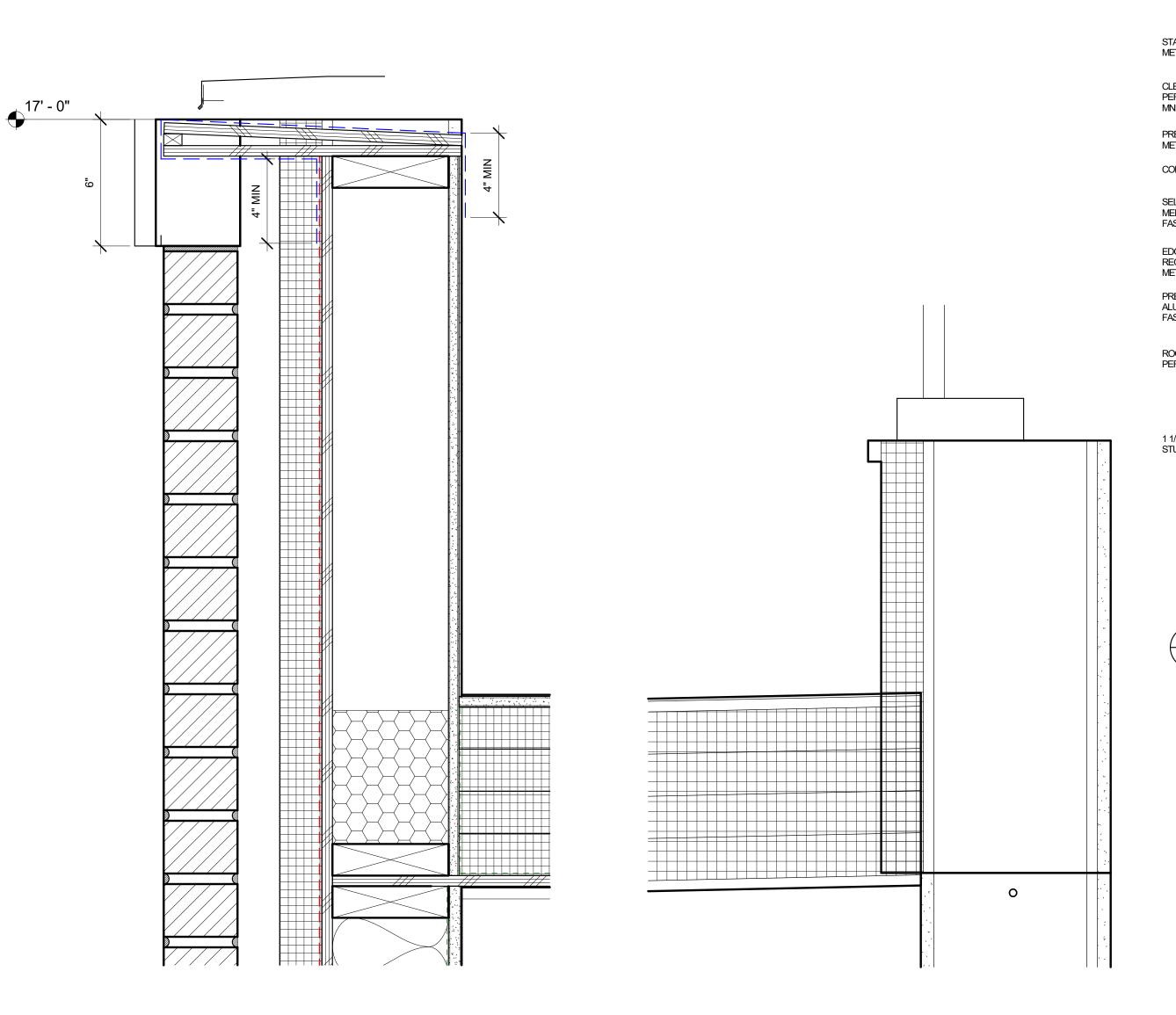
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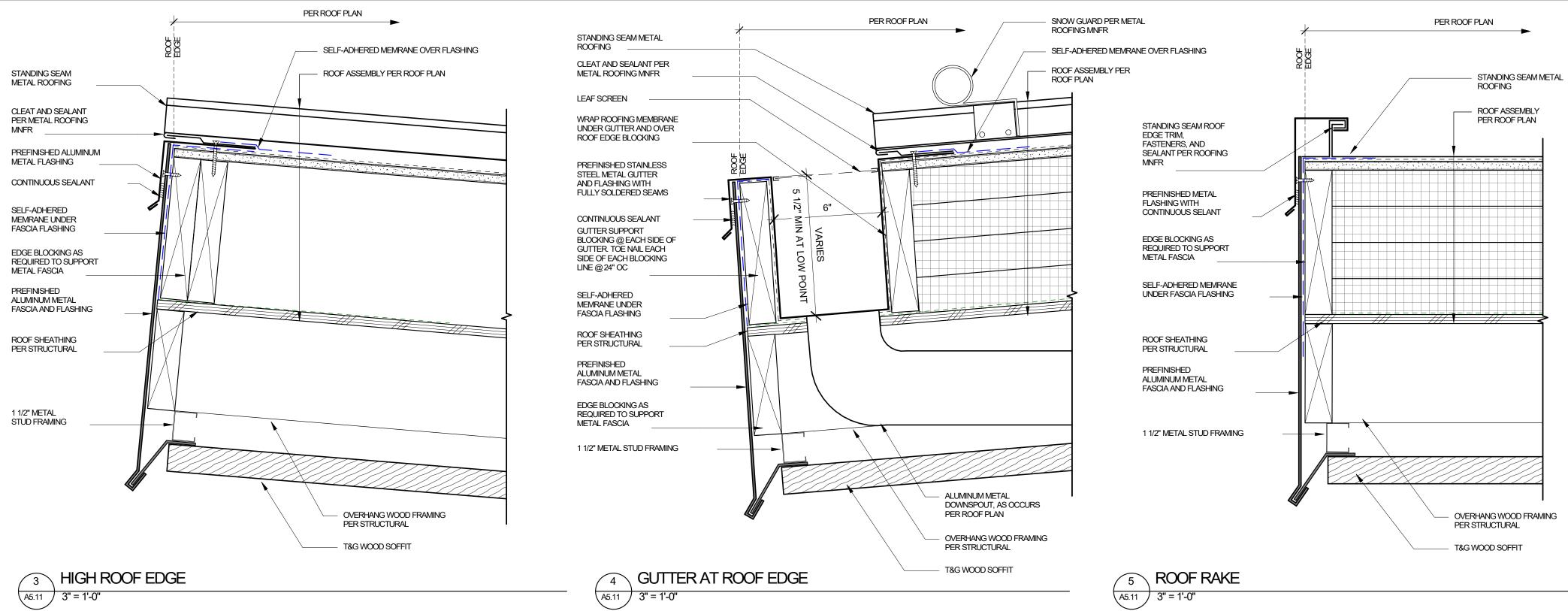
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SHEET TITLE:
SLAB DETAILS

**A5.01** 







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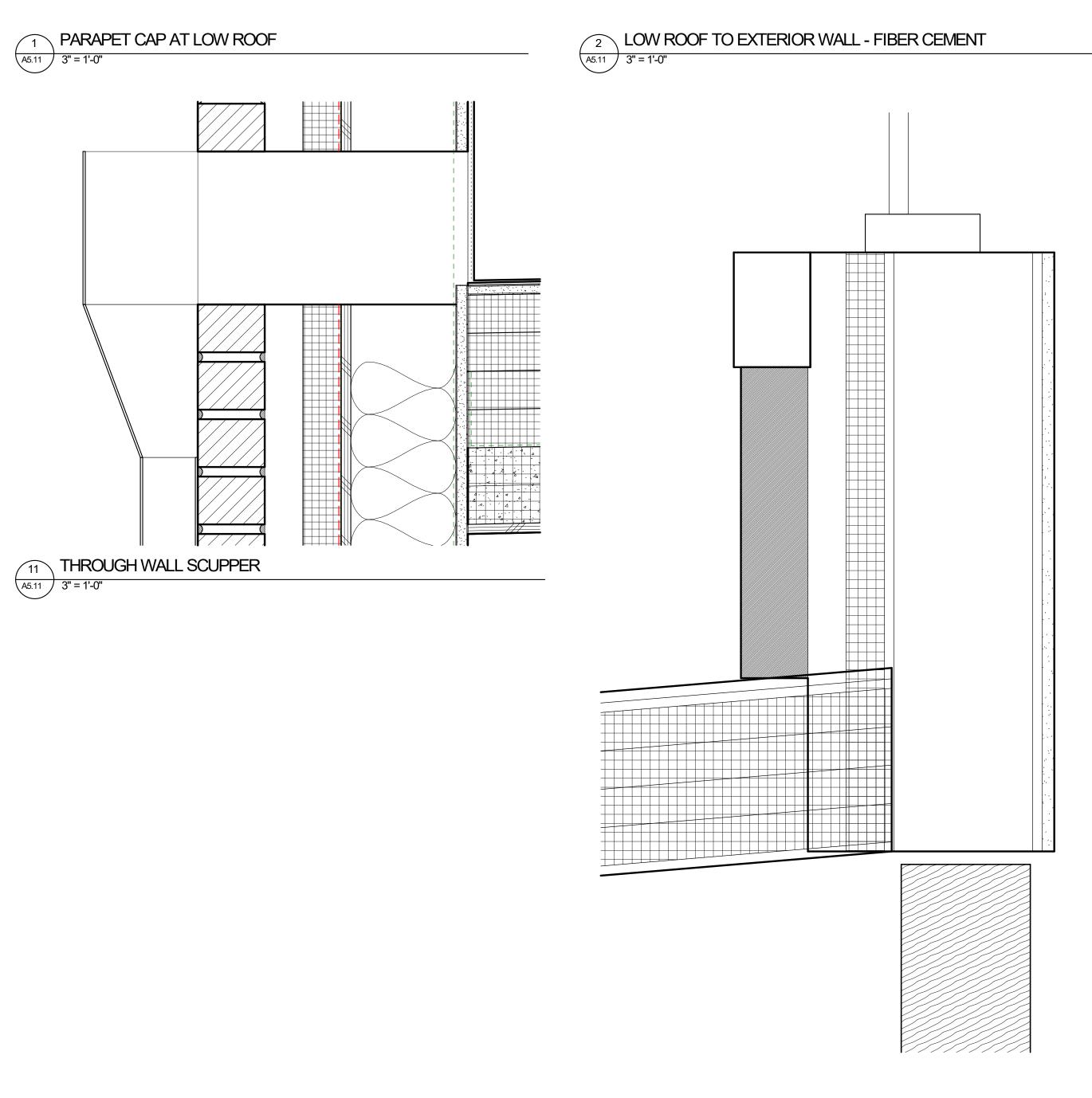
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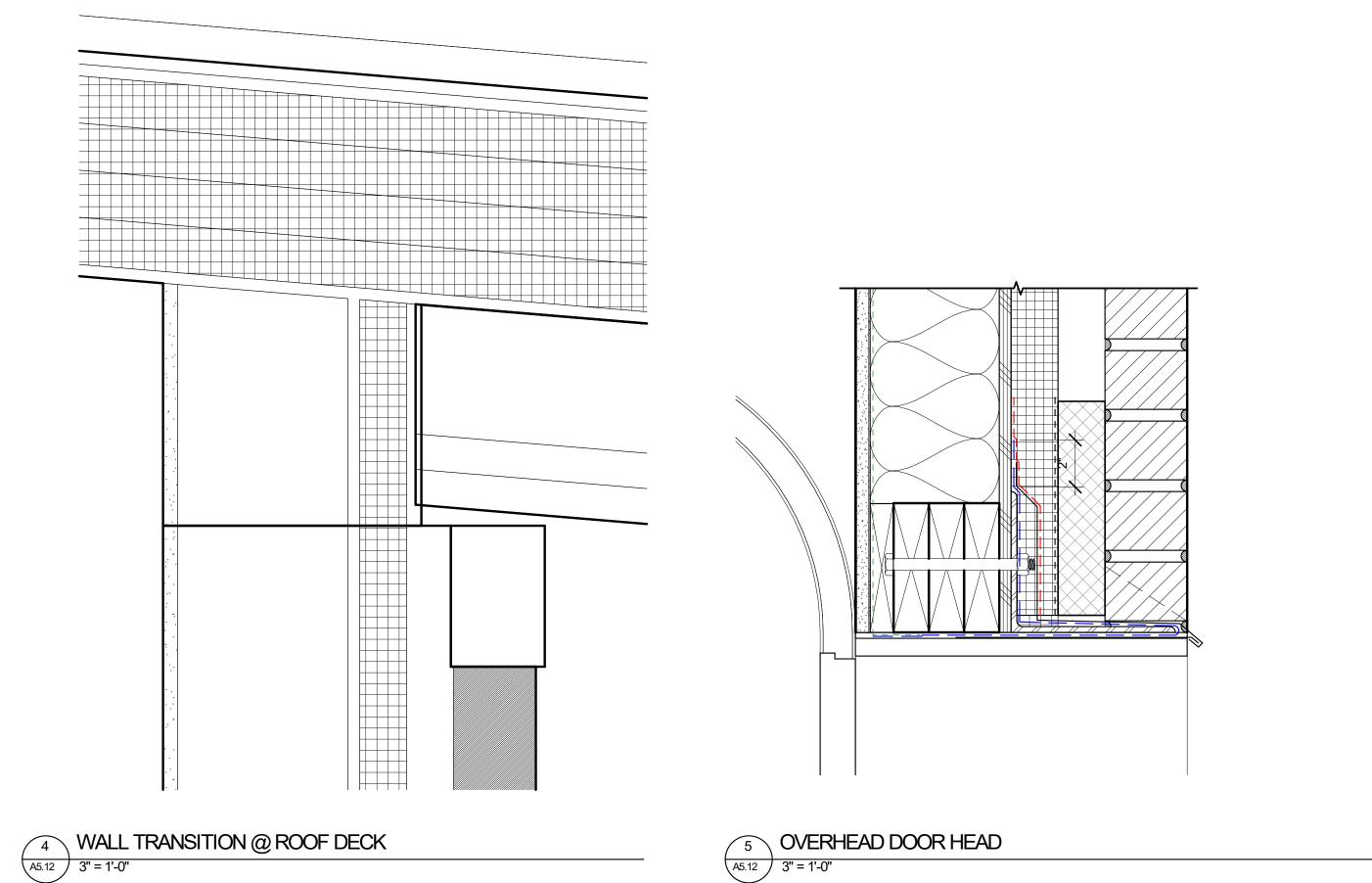
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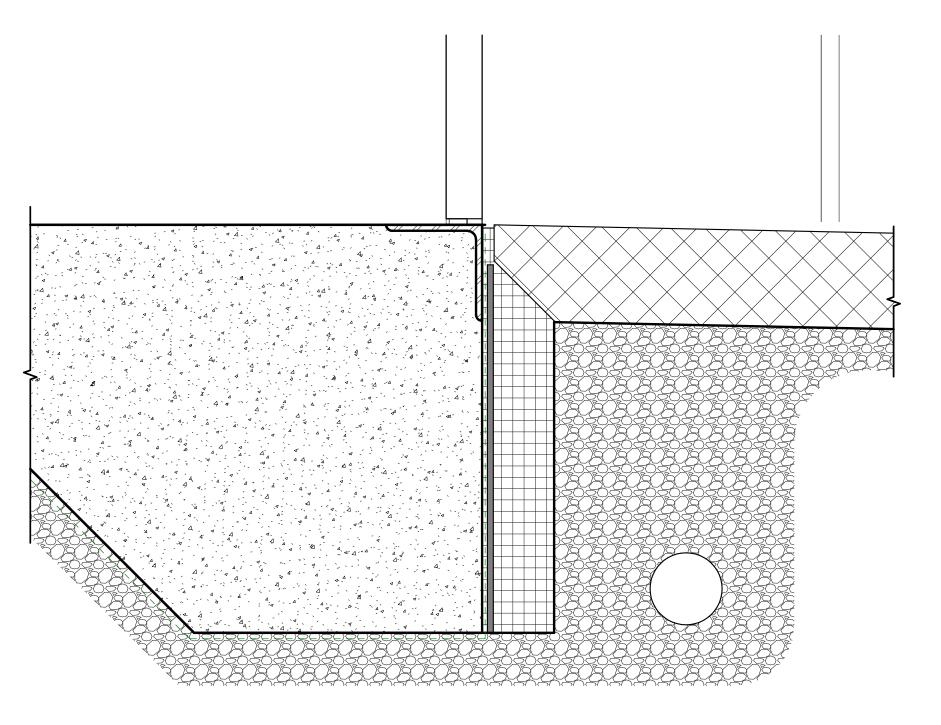
SHEET TITLE:
ROOF DETAILS

SHEET

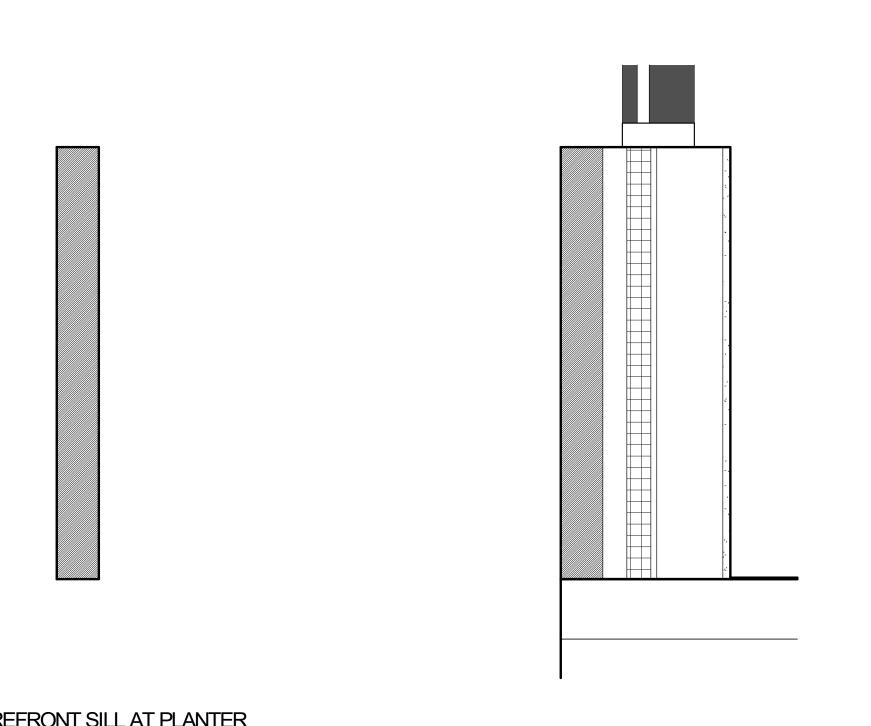








14 OVERHEAD DOOR SILL



19 STOREFRONT SILL AT PLANTER

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**A5.12** 

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SHEET TITLE:

**EXTERIOR** 

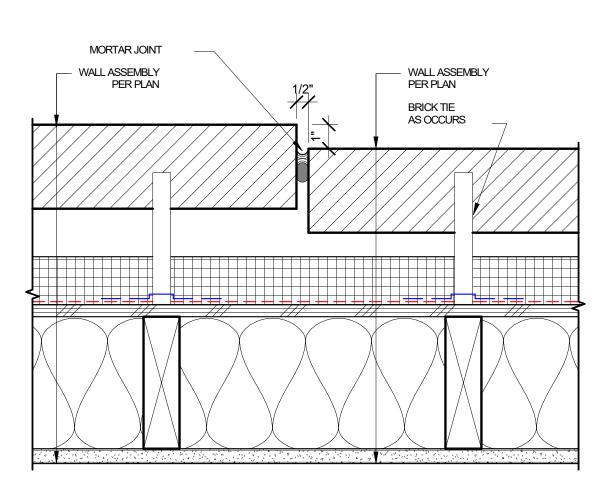
**DETAILS** 

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1 RECCESED BRICK TRANSITION (JAMB)

A5.13 3" = 1'-0"

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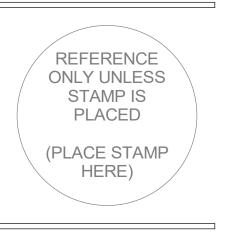
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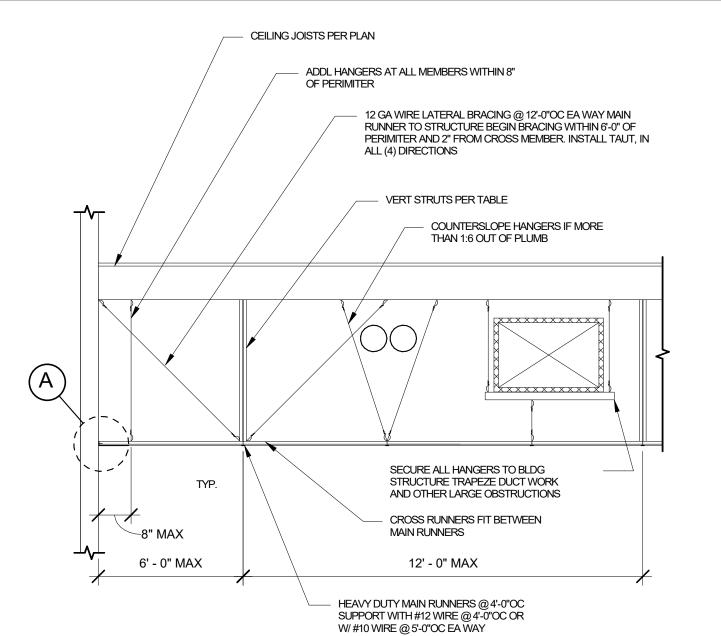
SHEET TITLE:

EXTERIOR

DETAILS

SHEE

**A5.13** 



1 SUSPENDED CEILING SUPPORT

END OF WALL

BLKG SIZE TO MATCH WOOD CEILING JOISTS. LOCATE IN EVERY 6TH SPACE FOR STUDS @ 16"OC & AT EA

CEILING JOIST MAX SPANS

2x6 WOOD CEILING JOIST @ 16"OC MAX SPAN 12'-0",

2x4 WOOD CEILING JOIST @ 16"OC MAX SPAN 8'-0",

NOTE: LEDGER TO MATCH JOIST SIZE. CONNECT

6 CEILING JOIST FRAMING

SEISMIC SEPARATION JOINT

(4) 10D TOE-NAILS EA END TO LEDGER

(4) 10D TOE-NAILS EA END TO LEDGER

TO EVERY OTHER STUD W/ (4) 10D NAILS

WOOD CEILING JOIST SEE MAX

SPAN NOTE ABOVE

NOTES:

1. VERIFY WEIGHT OF CEILING LESS THAN 4 PSF.

2. ALL GRID MEMBERS AND CONNECTION DEVICES TO BE OF AN APPROVED TYPE AND HAVE A 108# CAPACITY. ALL LATERAL BRACING WIRES TO HAVE A 200# CAPACITY
3. PROVIDE SEISMIC SEPARATION JOINTS IN CEILINGS GREATER THAN 2,500 SF. PROVIDE HEAVY DUTY GRID SYSTEM
4. DESIGN AND INSTALL IN ACCORDANCE WITH ASTM C635, ASTM C636, AND ASTM E580, SECTION 5 5. INSTALL BRACING SYSTEM EVERY 144 SF MAXIMUM OF SUSPENDED CEILING BRACE LENGTHS TO 25'-0" PER ASCE 7-10 SECTION 13.5.6.2.2 S. SUSPENDED CEILINGS LESS THAN OR EQUAL TO 144 SF THAT ARE SURROUNDED BY WALLS OR SOFFITS THAT ARE LATERALLY BRACED TO THE STRUCTURE ARE EXEMPT FROM SEISMIC BRACING '. HORIZONTAL RESTRAINT LATERAL BRACING IS REQUIRED FOR CEILING AREAS 8. SEISMIC SEPARATION JOINTS ARE REQUIRED FOR CEILING AREAS EXCEEDING 2,500 SF. LENGTH TO WIDTH RATIO SHALL NOT EXCEED 4:1. SUSPENSION SYSTEM MUST BE ATTACHED TO (2) ADJACENT WALLS. OPPOSITE WALLS MUST SUSPENDED CEILINGS SHALL COMPLY WITH NWCB TECHNICAL DOCUMENT 401

CEILING TILE  MIN 2" ANGLE CLIP OR ALTERNATE SEISMIC CLIP AS APPROVED BY AHJ  CEILING EDGE AT WALL		
MIN 2" ANGLE CLIP OR ALTERNATE SEISMIC CLIP AS APPROVED BY AHJ	3/4"	- CEILING TILE
	\\ \\\ \\\\ \\\\ \\\\ \\ \\\\\ \\	ALTERNATE SEISMIC CLIP
( A )		

(2) TOE-NAILS AND SIMPSON H3 CLIP @ EA STUD TO TOP PL. ATTACH TOP PL TO SHTG W/ 2-1/2" SDS SCREWS @ 6"

2x6 WOOD STUD HANGING WALL. BRACING @ 4'-0" OC TO

2x4 STRONGBACK AT MID-

LEDGER AND JOIST END

SEE CEILING PLAN (8' - 0" MAX)

7 SOFFIT TO SUSPENDED CEILING

CONN PER 5/A5.20

5/8" GYP BD SEE
REFLECTED CEILING
PLANS FOR HEIGHTS AFF

NOTE: CEILING NOT WALKABLE OR ACCESSIBLE

- ANGLE PAINTED TO MATCH GRID

MATCH STUD SIZE. PROVIDE

LENGTH OF STUD AND BRACE

W/ (2) 10D EA STUD OR BRACE

OC STAGGERED

VERTICAL STRUT TABLE	MAX LENGTH
SGL 162S125-33 MTL STUDS (1-5/8"x20GA)	12'-0"
BACK TO BACK 162S125-33 MTL STUDS (1-5/8"x20GA)	15'-0"
SGL 250S125-33 MTL STUD (2-1/2"x20GA)	13'-6"
BACK TO BACK 250S125-33 MTL STUDS (2-1/2"x20GA)	15'-0"

WALL ANGLEAND FASTENER

SUSPENDED WIRE

CLNG AS OCCURS

SEE CLNG PLAN

SUSPENDED ACOUSTICAL CEILING AS OCCURS, SEE REFLECTED CEILING PLAN

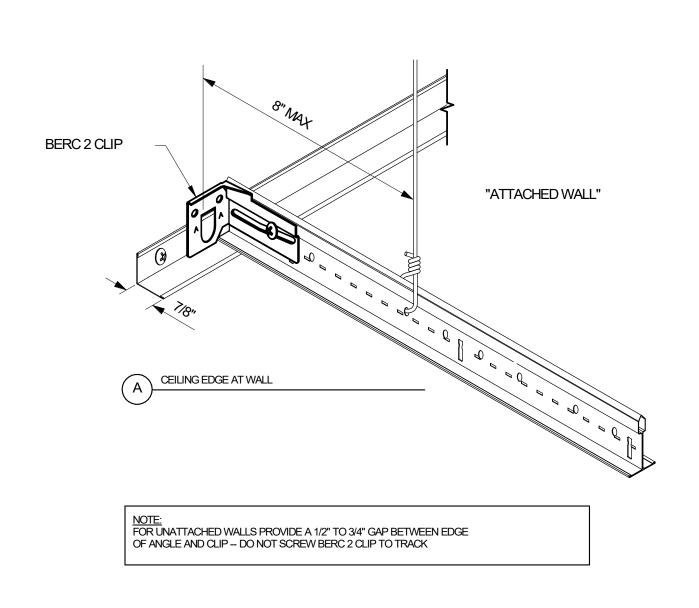
CEILING JOIST PER

(4) 10D NAILS

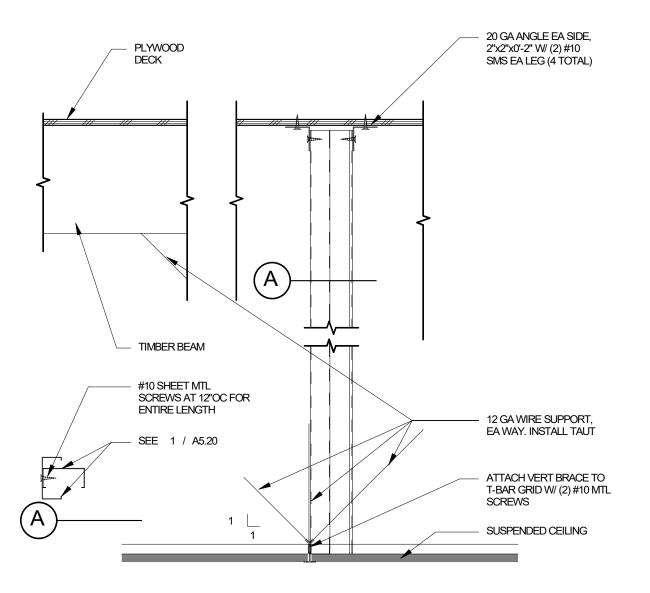
CLNG AS OCCURS

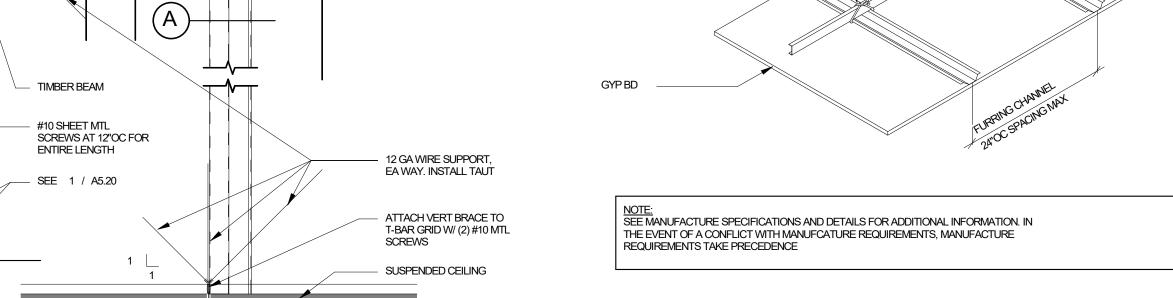
SEE CLNG PLAN

5/A5.20, CONNECT TO EACH HANGING STUD W/









#12 HANGER WIRE

4'-0"OC SPACING MAX,

GC REQD TO PAINT

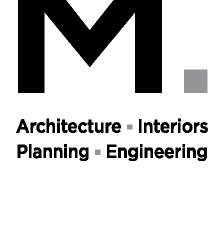
WHERE EXPOSED

SADDLE TIE #16 GA

RECOMMENDED BY MFR

GALV TIRE WIRE AS





4'-0"OC SPACING

FURRING CHANNEL

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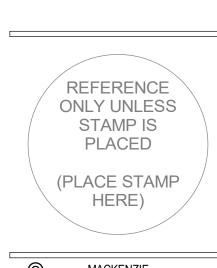
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**DETAILS** 

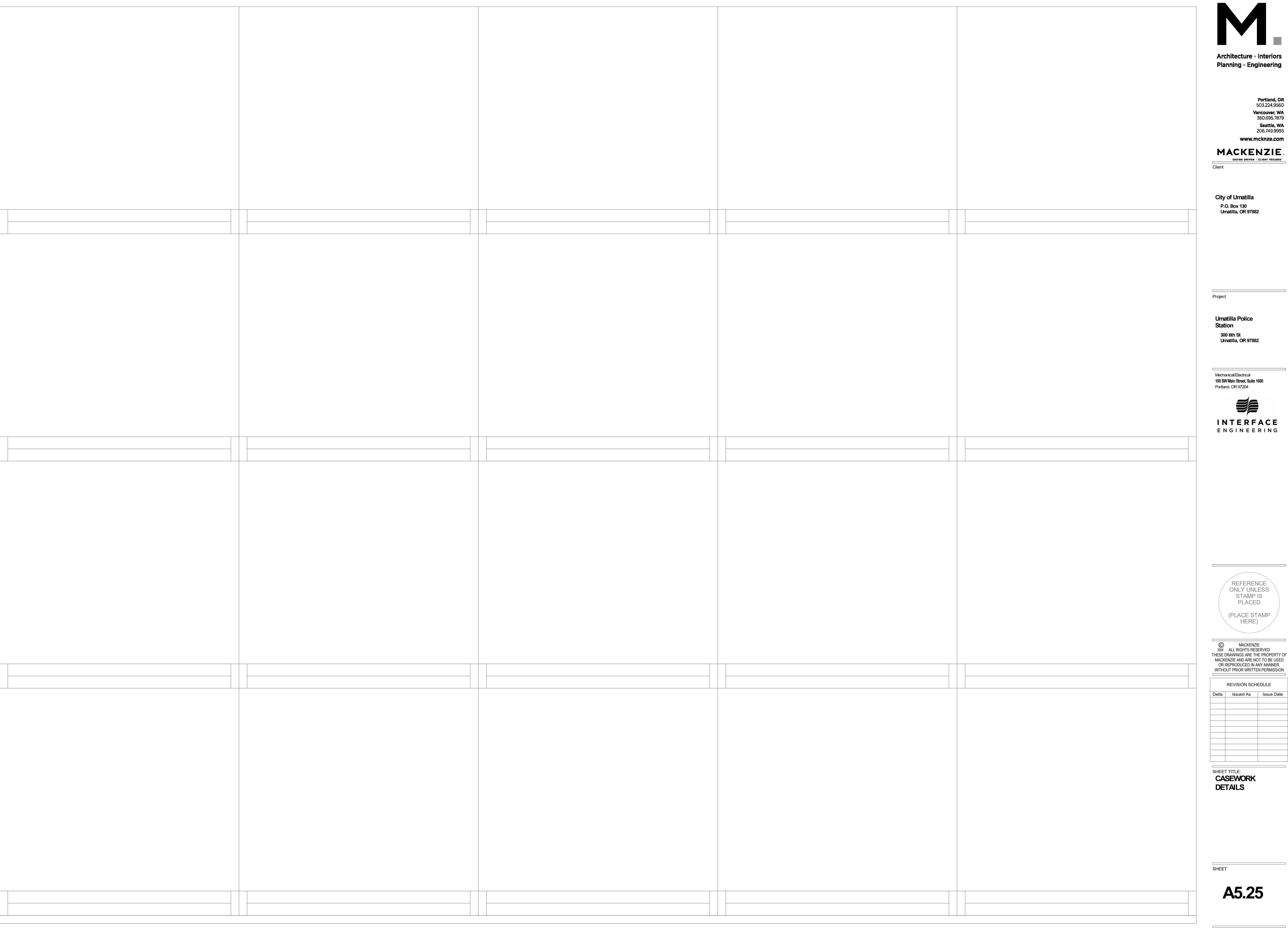
**A5.20** 



SEISMIC SEPARATION JOINT

A5.20 6" = 1'-0"

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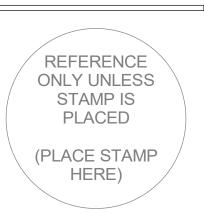
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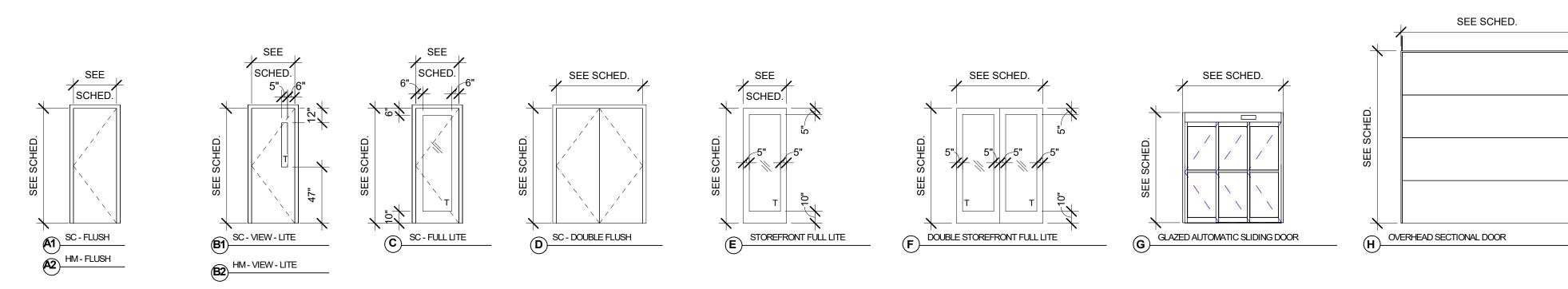
CASEWORK

**A5.25** 

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DOOR SCHEDULE															
			DOO	R			FRAME				DETAIL		HDWR		
DOOR	WIDTH	HEIGHT	THK	TYPE	MAT'L	FINISH	TYPE	MAT'L	FINISH	HEAD	JAMB	SILL	GROUP	RATING	COMMENT
1010	6' - 0"	8' - 11"	1 3/4"		AL/GL	GL/FF	CE (EVT)	۸۱	FF	,	,	1			
101A 101B	6' - 0"	8' - 11"	1 3/4"	F	AL/GL AL/GL	GL/FF GL/FF	SF (EXT) SF (INT)	AL AL	FF	-/	-/	-/ -/			
101B	3' - 0"	8' - 0"	1 1/4"	С	SC SC	S	HM (INT)	STL	Р	-/	-/	-/			
103A 103B	3' - 0"	8' - 0"	1 3/4"	B1	SC	S	HM (INT)	STL	P	-/	-/	-/			
104A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			
105A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			
106A	3' - 6"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			1
106B	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	P	-/	-/	-/			
107A	6' - 0"	8' - 0"	1 3/4"	D	SC	S	HM (INT)	STL	P	-/	-/	-/			
108A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			
109A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			1
111A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			1
112A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			1
112B	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			1
113A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			1
113B	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			1
114A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			
116A	3' - 0"	8' - 0"	1 1/4"	С	SC	S	HM (INT)	STL	Р	-/	-/	-/			
119A	3' - 0"	8' - 0"	1 1/4"	С	SC	S	HM (INT)	STL	Р	-/	-/	-/			1
121A	3' - 0"	8' - 0"	1 1/4"	С	SC	S	HM (INT)	STL	Р	-/	-/	-/			1
123A	3' - 0"	8' - 0"	1 3/4"	B1	SC	S	HM (INT)	STL	P	-/	-/	-/			
124A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	P	-/	-/	-/			1
125A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	P	-/	-/	-/			1
126A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			1
128A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	P	-/	-/	-/			1
129A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			1
132A	3' - 0"	8' - 0"	1 3/4"	E	AL/GL	GL/FF	SF (INT)	AL	FF	-/	-/	-/			
132D	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	Р	-/	-/	-/			
134A	3' - 0"	8' - 0"	1 1/4"	С	SC	S	HM (INT)	STL	P	-/	-/	-/			
135A	3' - 0"	8' - 2"	, .	E	AL/GL	GL/FF	SF (INT)	AL	FF	-/	-/	-/			
136A	3' - 0"	8' - 0"	1 1/4"	C	SC	S	HM (INT)	STL	Р	-/	-/	-/			1
137A	3' - 0"	8' - 0"	1 1/4"	С	SC	S	HM (INT)	STL	P	-/	-/	-/			1
138A	3' - 0"	8' - 0"	1 1/4"	C	SC	S	HM (INT)	STL	P	-/	-/	-/			1
139A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	P	-/	-/	-/			-
141A	7' - 0"	8' - 0"	1 3/4"	G	AL/GL	GL/FF	AUTO SLIDING (EXT)	STL	P	-/	-/	-/			
141B	7' - 0"	8' - 0"	1 3/4"	G	AL/GL	GL/FF	AUTO SLIDING (INT)	STL	P	-/	-/	-/			
142A	3' - 0"	8' - 0"	1 1/4"	C	SC	S	HM (INT)	STL	P	-/	-/	-/			1
143A	3' - 0"	8' - 0"	1 1/4"	С	SC	S	HM (INT)	STL	P	-/	-/	-/			-
144A	3' - 0"	8' - 0"	1 3/4"	A1	SC	S	HM (INT)	STL	P	-/	-/	-/			
146A	3' - 0"	8' - 0"	1 3/4"	A2	HM	Р	HM (INT)	STL	Р	-/	-/	-/			
147A	3' - 6"	8' - 0"	1 3/4"	A2	НМ	Р	HM (INT CMU)	STL	P	-/	-/	-/			
149A	3' - 0"	8' - 0"	1 1/4"	C	SC	S	HM (INT)	STL	P	-/	-/	-/			1
151A	3' - 0"	8' - 0"	1 3/4"	E	AL/GL	GL/FF	SF (EXT)	AL	FF	-/	-/	-/			
152A	3' - 0"	8' - 0"	1 3/4"	B1	SC	S	HM (INT)	STL	Р	-/	-/	-/			
153A	3' - 0"	8' - 0"	1 3/4"	A2	HM	Р	HM (INT)	STL	P	-/	-/	-/			
154A	3' - 6"	8' - 0"	1 3/4"	A2	HM	Р	HM (INT)	STL	P	-/	-/	-/			
154B	3' - 6"	8' - 0"	1 3/4"	A2	HM	P	HM (EXT)	STL	P	-/	-/	-/			
155A	3' - 0"	8' - 0"	1 3/4"	B1	SC	S	HM (INT)	STL	P	-/	-/	-/			
156A	3' - 0"	8' - 0"	1 3/4"	B2	HM	P	HM (INT CMU)	STL	P .	-/	-/	-/			
157A	3' - 0"	8' - 0"	1 3/4"	B2	HM	P	HM (INT CMU)	STL	P	-/	-/	-/			
158A	3' - 0"	8' - 0"	1 3/4"	A2	HM	P	HM (INT CMU)	STL	Р	-/	-/	-/			
159A	3' - 0"	8' - 0"	1 3/4"	A2	HM	P	HM (INT CMU)	STL	P	-/	-/	-/			1
161A	3' - 0"	8' - 0"	1 3/4"	A2	HM	P	HM (INT CMU)	STL	Р	-/	-/	-/			1
162A	3' - 0"	8' - 0"	1 3/4"	B2	HM	P	HM (INT CMU)	STL	Р	-/	-/	-/			<u>'</u>
162B	11' - 10"	11' - 11"	1 1/2"	H	AL	FF	OVERHEAD	STL	P	-/	-/	-/			
162C	11' - 10"	11' - 11"	1 1/2"	Н	AL	FF	OVERHEAD	STL	P	-/	-/	-/			
163A	3' - 6"	8' - 0"	1 3/4"	A2	HM	P	HM (EXT)	STL	Р	-/	-/	-/			
164A	3' - 6"	8' - 0"	1 3/4"	A2	HM	P	HM (EXT)	STL	P	-/	-/	-/			

#### DOOR TYPES



## **GENERAL NOTES - DOORS**

A. ALL GLASS IN EXTERIOR DOORS ARE INSULATED AND TEMPERED.

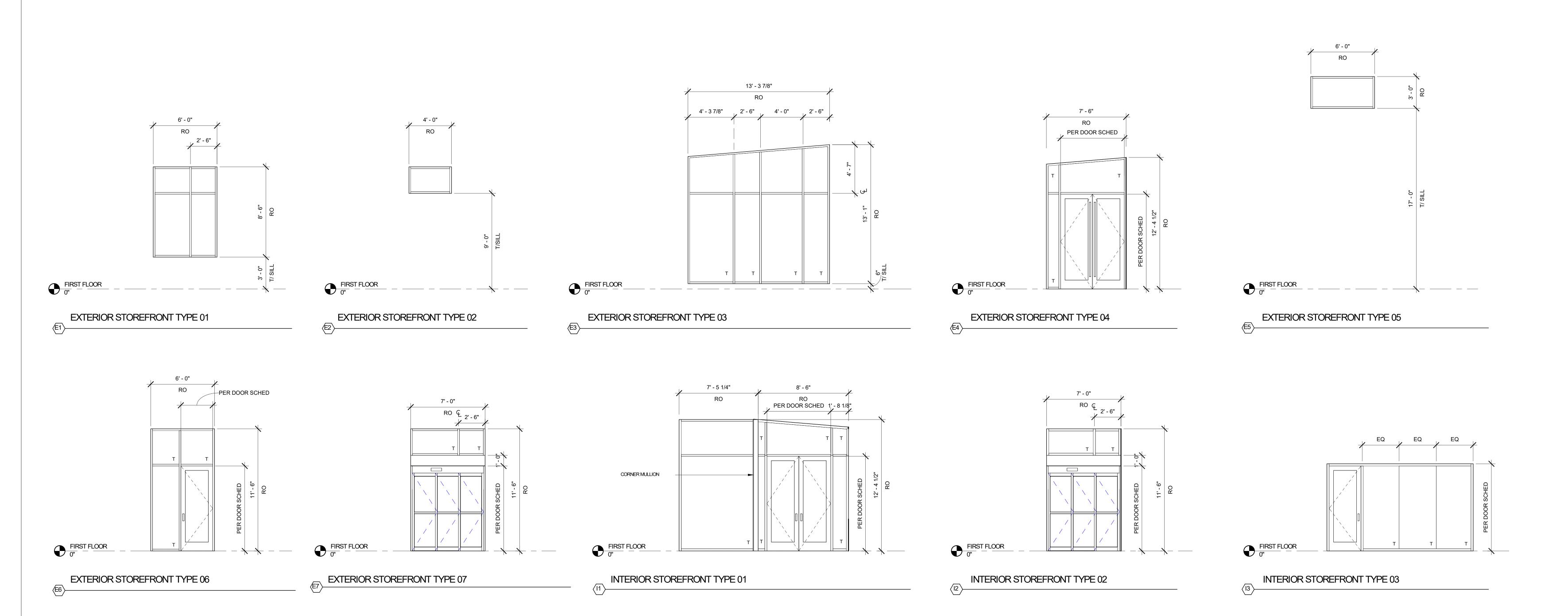
## DOOR SCHEDULE COMMENTS

ACOUSTIC DOOR - PROVIDE ACOUSTIC SEALS AT DOOR HEAD, JAMB, AND SILL DOOR LITE AND ADJACENT RELITE GLAZING TO BE ACOUSTIC (AS OCCURS).

#### **GENERAL NOTES - GLAZING**

- A. U-VALUE AND SOLAR HEAT GAIN COEFFICIENT (SHGC) TO BE DETERMINED, CERTIFIED AND LABELED IN ACCORDANCE WITH NFRC STANDARD, CERTIFIED BY INDEPENDENT TESTING AGENCY LICENSED BY NFRC.
- B. PROVIDE CATEGORY II SAFETY GLAZING AT THE FOLLOWING LOCATIONS PER IBC CHAPTER 24:
- a. GLAZING IN DOORS.
  b. GLAZING AT INDIVIDUAL FIXED OR OPERABLE PANEL ADJACENT TO A DOOR WHERE THE NEAREST EXPOSED EDGE OF THE GLAZING AS IS WITHIN 24" ARC OF EITHER VERTICAL OF THE GLAZING IS LESS THAN 60" ABOVE
- c. GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL, WHICH MEETS ALL OF THE FOLLOWING CONDITIONS:

  1. EXPOSED AREA OF AN INDIVIDUAL PANE GREATER THAN 9 SF; EXPOSED BOTTOM EDGE LESS THAN 8" ABOVE FLOOR; EXPOSED TOP EDGE GREATER THAN 36" ABOVE THE FLOOR;
- ONE OR MORE WALKING SURFACE(S) WITHIN 36" HORIZONTALLY OF THE PLANE OF THE GLAZING GLAZING ADJACENT TO AIRWAYS WITHIN 60" HORIZONTALLY OF THE BOTTOM THREAD OF THE STAIRWAY IN ANY DIRECTION WHEN THE EXPOSED SURFACE OF THE GLASS IS LESS THAN 60" ABOVE THE NOSE OF THE THREAD
- A. MAX ASSEMBLY U-VALUE AND SHGC PER ENERGY CODE ANALYSIS SHEET G1.10



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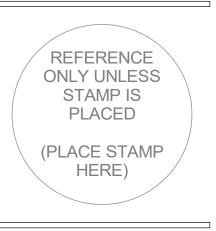
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SHEET TITLE: DOOR AND **SCHEDULE** 

A6.10

## SCHEDULE OF INTERIOR FINISHES

ALL FINISHES MEET THE 2022 OREGON STRUCTURAL SPECIALTY CODE (OSSC)

#### SECTION 03 35 00 - CONCRETE FINISHING

CONC-1 POLISHED CONCRETE

CONC-2 SEALED CONCRETE

#### SECTION 04 21 00 - CLAY UNIT MASONRY

BR-1 (THIN BRICK) MUTUAL MATERIALS, SLIMBRICK THIN BRICK TILES, ARCHITECTURAL SERIES, COLOR: TBD

#### SECTION 06 20 00 - FINISHED CARPENTRY

WB-1 (WOOD BASE)

#### SECTION 06 41 00 - ARCHITECTURAL WOOD CASEWORK

- PL-1 (VERTICAL SURFACES) WILSONART, COLOR: TBD
- PL-2 (VERTICAL SURFACES) WILSONART, COLOR: TBD

#### SECTION 08 14 16 - FLUSH WOOD DOORS

INTERIOR SOLID CORE WOOD DOORS

#### <u>SECTION 08 83 00 - GLASS</u>

MR-1 (MIRROR) FRAMELESS 48" x 84" TEMPERED MIRROR

#### <u>SECTION 09 30 00 - TILING</u>

- T-1 (FLOOR TILE) TBD
- G-1 (GROUT) TBD, COLOR: TBD
- T-2 (WALL TILE) TBD
- G-1 (GROUT) TBD, COLOR: TBD
- T-3 (WALL TILE) TBD
- G-2 (GROUT) TBD, COLOR: TBD

#### SECTION 09 51 00 - ACOUSTICAL CEILING

SAT ARMSTRONG, ULTIMA 2X2 TEGULAR, 9/16" GRID, COLOR: WHITE

ACB TURF, STRAIGHT, 12" DEPTH / 12" OC, COLOR: TBD

## SECTION 09 65 00 - RESILIENT FLOORING

RB-1 (RUBBER BASE) TBD COLOR: TBD

RF-1 (RUBBER FLOOR) ALTRO; OLLERO, COLOR: TBD

SDT-1 (STATIC DISSIPATIVE TILE) ALTRO; WALKWAY 20 SD, COLOR: FOG VM20153SD

#### SECTION 09 68 00 - CARPET

CPT-1 (GENERAL)

## CPT-2 (ACCENT) SECTION 12 48 13 - ENTRANCE FLOOR MATS

WOM-1 (WALK OFF MAT) COLOR: TBD

#### SECTION 09 72 00 - WALL COVERINGS

WC-1 (WALL GRAPHIC) <u>TBD</u>

WF-1 (WINDOW FILM) <u>TBD</u>

#### SECTION 09 77 20 - DECORATIVE FIBERGLASS REINFORCED WALL PANELS

FRP-1 (FIBER-REINFORCED PANELING) TBD

#### SECTION 09 84 13 - FIXED SOUND-ABSORPTIVE PANELS

AP-1 (ACOUSTICAL PANEL) PLOYSORB, 1" PANEL THICKNESS, COLOR: <u>TBD</u>

#### SECTION 09 84 30 - ACOUSTIC STRETCHED-FABRIC WALL SYSTEMS

AP-2 (ACOUSTICAL PANEL) FABRITRACK, 1" SQUARE PROFILE HIGH IMPACT TACKABLE PANELS FABRIC: FB-2 TBD

#### SECTION 09 90 00 - INTERIOR PAINTING

P-1 (GENERAL) BENJAMIN MOORE, COLOR: CHANTILLY LACE - OC-65 FINISH: SATIN

P-2 (ACCENT) SHERWIN WILLIAMS, COLOR: TBD FINISH: SATIN

P-3 (ACCENT) SHERWIN WILLIAMS, COLOR: TBD FINISH: SATIN

#### SECTION 10 11 16 - VISUAL DISPLAY SURFACES

MB-1 (MARKERBOARD) 3FORM, GLASS MARKERBOARD SIZE: SEE ELEVATION FOR SIZING

#### SECTION 10 21 13 - TOILET COMPARTMENTS

GB-1 (GRAB BARS) BOBRICK, B-6806 SERIES, FINISH: STAINLESS STEEL

## PTD-1 (PAPER TOWEL DISPENSER AND WASTE) BOBRICK, RECESSED COMBINATION TOWEL PAPER DISPENSER AND WASTE, B-3974, FINISH: STAINLESS STEEL

PTD-2 (PAPER TOWEL DISPENSER) BOBRICK, SURFACE MOUNTED, B-9262, FINISH: STAINLESS STEEL

CTD-1 (COMBINATION TOILET TISSUE / SEAT COVER DISPENSER AND WASTE DISPOSAL) BOBRICK, WALL RECESSED, B-3092, FINISH: STAINLESS STEEL

BOBRICK, WALL RECESSED, B-3092, FINISH: STAINLESS STEEL

SD-1 (SOAP DISPENSER) BOBRICK, WALL MOUNTED, B-2012, FINISH: STAINLESS STEEL

SD-2 (SOAP DISPENSER) BOBRICK, DECK MOUNTED, B-82216, FINISH: POLISHED CHROME

MH-1 (SHELF WITH MOP/BROOM HOLDER AND HOOKS) BOBRICK, B-239 x 24, FINISH: STAINLESS STEEL

MR-2 (LED SIDELIT MIRROR) BOBRICK, B-169

SECTION 10 26 01 - WALL PROTECTION AND CORNER GUARDS

WP-1 (WALL PROTECTION) TBD, PATTERN: TBD, COLOR: TBD

CG (CORNER GUARDS) CS ACROVYN, CO-8 SURFACE MOUNTED, FINISH: STAINLESS STEEL, FULL HEIGHT

## SECTION 12 24 00 - WINDOW SHADES WS-1 (BLACKOLIT + LIGHT FILE)

WS-1 (BLACKOUT + LIGHT FILTERING) HUNTER DOUGLAS, 3% OPEN, BLACK

WS-2 (BLACKOUT + LIGHT FILTERING) HUNTER DOUGLAS, DUAL MOTORIZED, BLACKOUT + 3% OPEN, BLACK

#### SECTION 12 36 00 - COUNTERTOPS

QTZ-1 (QUARTZ) TBD FINISH: POLISHED

QTZ-2 (QUARTZ) TBD FINISH: POLISHED Architecture - Interiors
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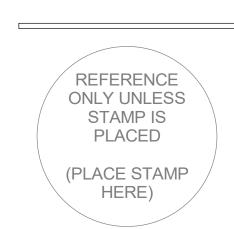
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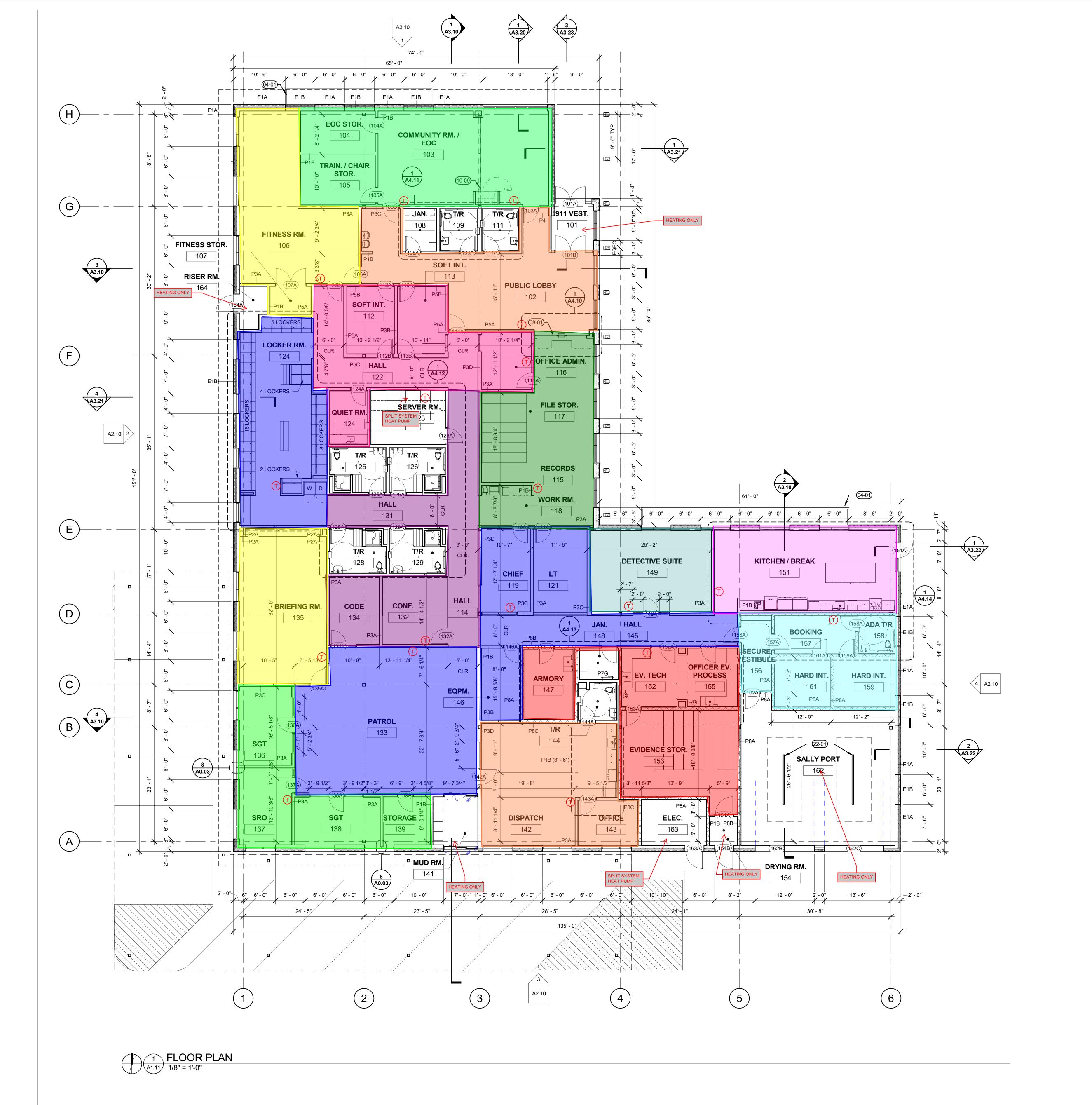
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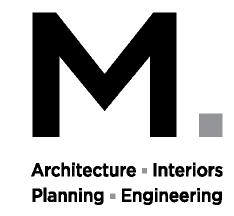
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INTERIOR
FINISH
SCHEDULE

SHEE

A6.12





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#### **GENERAL NOTES**

- SEE ARCHITECTURAL GENERAL NOTES ON A0.01 FOR ADDITIONAL INFORMATION SEE A0.02 FOR WALL TYPES
- SEE A1.13 FOR FINISH PLANS SEE A6.10 FOR DOOR TYPES & DOOR SCHEDULE
- SEE FINISH PLAN FOR CASEWORK AND RELATED FINISH INFORMATION ALL PENETRATIONS IN THE WALL INCLUDING OUTLETS, DUCTS, AND PIPING SHOULD BE CAULKED

TYPICAL INTERIOR PARTITION, REF A0.02 AND TAG FOR SPECIFICS.

AIRTIGHT WITH ACOUSTIC SEALANT G. PAINT ALL EXPOSED STEEL

**LEGEND** 

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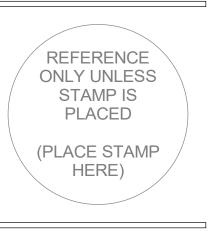


## **KEYNOTES**

EXTERIOR PLANTER WALL, SEE DETAIL XX BULLET RESISTANT TRANSACTION WINDOW W/ DIP

OPERABLE PARTITION SYSTEM

TRENCH DRAIN



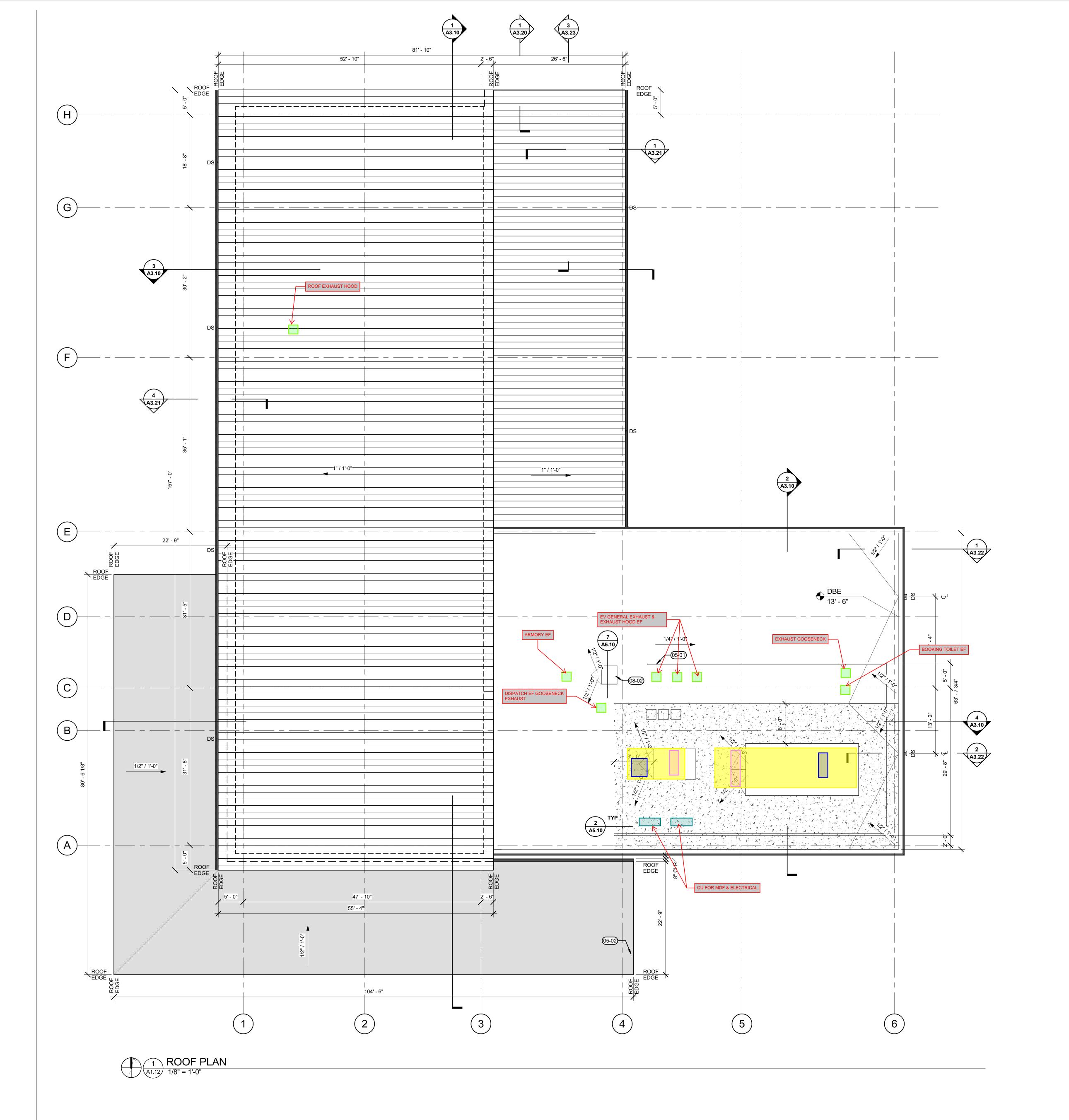
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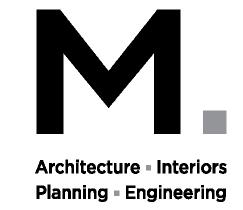
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SHEET TITLE:

FLOOR PLAN -**MECHANICAL** 

M1.11





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#### **GENERAL NOTES**

<u>LEGEND</u>

A. MAINTAIN 1/4" PER FOOT MINIMUM SLOPE THROUGHOUT ROOF.

B. ALL ROOF ELEVATIONS TO BOTTOM OF DECK.
 C. WALKWAY PADS ARE SHOWN SCHEMATICALLY. WALKWAY PADS SHOULD BE PROVIDED AT AREAS SHOWN AND TO INCLUDE ALL EQUIPMENT INSTALLATIONS, DOORWAYS, STAIR/LADDER LANDINGS,

DOWNSPOUT, REFER TO CIVIL FOR ADDITIONAL CONNECTION INFORMATION

- AND OTHER AREAS REQUIRING REGULAR MAINTENANCE.

  D. CONTRACTOR TO PROVIDE COVERS, ENCLOSURES, AND/OR SEALANTS AT ALL ROOF PENETRATIONS, PIPES, CURBS, DUCTS, AND CONNECTIONS. COORDINATE AND REFER TO
- MECHANICAL/ELECTRICAL DISCIPLINES FOR ADDITIONAL INFORMATION.

  E. PROVIDE SPLASHBLOCKS AT DOWNSPOUTS OF ALL ROOF ACCESSORY STRUCTURES.
- E. PROVIDE SPLASHBLOCKS AT DOWNSPOUTS OF ALL ROOF ACCESSORY STRUCTLF. SEE DETAIL 04/A5.10 FOR ELECTRICAL CONDUIT AND PIPE PENETRATIONS
- SEE DETAIL 04/A5.10 FOR ELECTRICAL CONDUIT AND PIPE PENE.

  SEE DETAIL 08/A5.10 FOR MECHANICAL UNIT CURBS

ROOF SLOPE DIRECTION

STANDING SEAM METAL ROOFING

SINGLE PLY ROOFING SYSTEM

SINGLE PLAY ROOFING SYSTEM OVER SOUND ATTENUATION SLAB

EDGE OF ROOFING

CARPORT ROOFING (SP-3)

PI

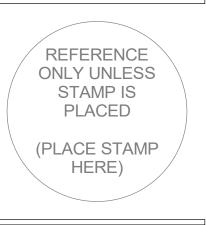
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**KEYNOTES** 

5-01 MECHANICAL SCREEN WALL 5-02 PRE-MANUFACTURED METAL CARPORT 8-02 ROOF ACCESS HATCH



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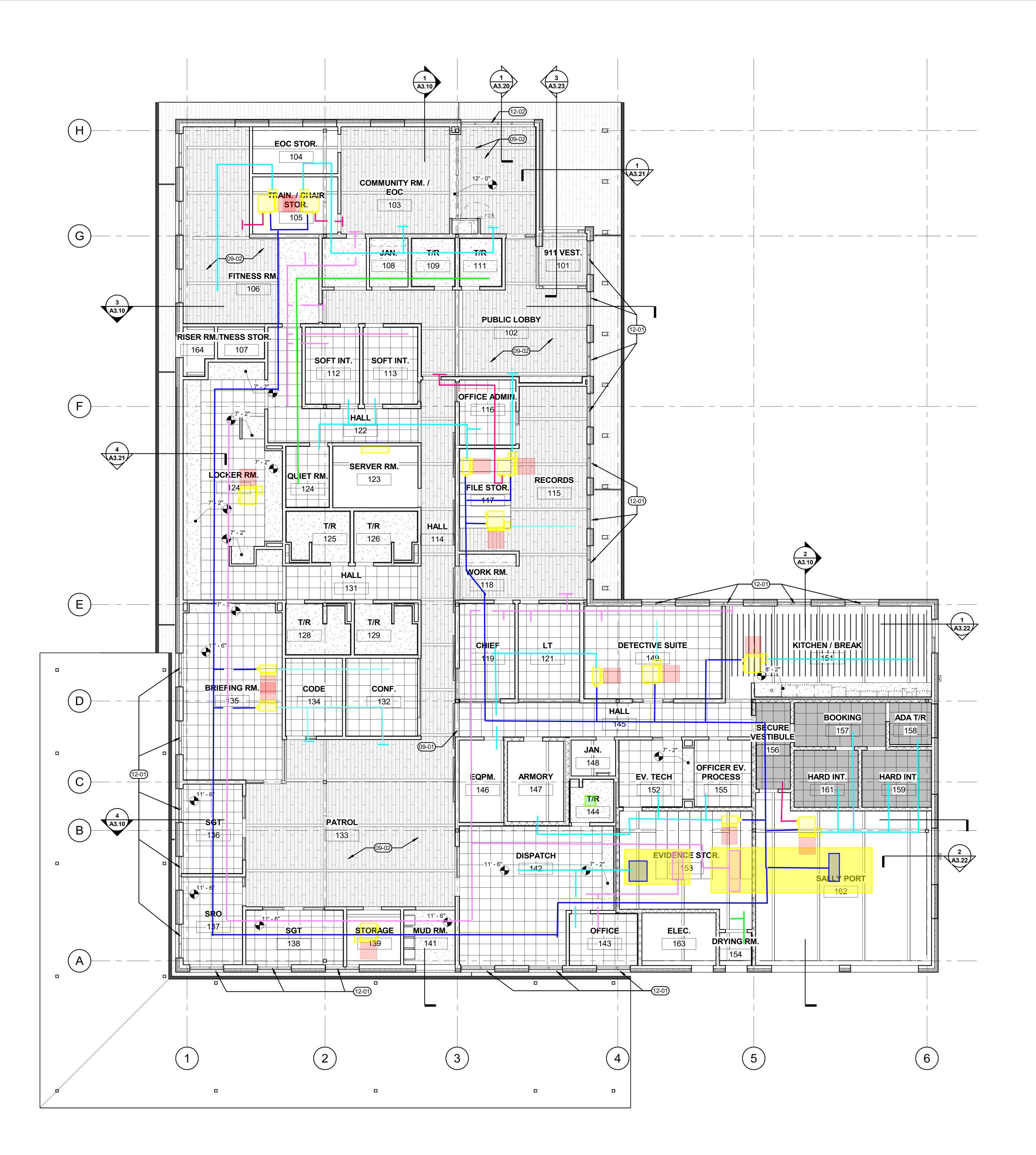
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SHEET TITLE:

ROOF PLAN -MECHANICAL

SHEE

M1.12



1 REFLECTED CEILING PLAN
A1.21 1/8" = 1'-0"



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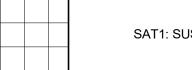
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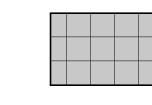
#### **GENERAL NOTES**

- SUSPENDED ACOUSTICAL TILE CEILINGS AT 10'-0"AFF, UNLESS OTHERWISE NOTED. SUSPENDED GYPSUM CEILINGS AT 10'-0"AFF, UNLESS OTHERWISE NOTED. FOR SEISMIC BRACING OF SUSPENDED CEILING AND INTERSTITIAL EQUIPMENT SEE DETAIL [X/XX] PROVIDE HOLE FOR PENETRATION THROUGH SUSPENDED ACOUSTICAL TILE FOR ELEMENTS INCLUDING, BUT NOT LIMITED TO, SPRINKLER HEADS, CONDUITS, ETC., OF SUFFICIENT SIZE TO ACCOMMODATE ONE (1) INCH OF LATERAL MOVEMENT IN EVERY DIRECTION OF ASSEMBLY PENETRATING CEILING PLANE. PROVIDE ESCUTCHEON TO CONCEAL GAP BETWEEN CEILING TILE AND
- PENETRATING ELEMENT. CENTER ALL CEILING GRIDS WITHIN ROOM UNLESS OTHERWISE NOTED. AT AREAS OPEN TO STRUCTURE, PAINT METAL DECK, STRUCTURE, EXPOSED CONDUIT, MECHANICAL DUCT WORK, AND FIRE SPRINKLER COMPONENTS (EXCEPT HEADS) [P-2], UNLESS OTHERWISE NOTED.
- {ADJUST LIST AS REQUIRED} CENTER ALL DOWN LIGHTS, FIRE SPRINKLER HEADS, SMOKE DETECTORS AND ALL OTHER CEILING PENETRATIONS IN CENTER OF 2X2 PORTION OF 2X4 TILE, UNLESS OTHERWISE NOTED.
- [LIGHTING FIXTURES, MECHANICAL GRILLS, SECURITY DEVICES] AND LAYOUT SHOWN FOR PRELIMINARY DESIGN INTENT ONLY. DESIGN-BUILD [ELECTRICIAN, MECHANICAL DESIGNER] RESPONSIBLE FOR FINAL LAYOUT AND CONFIRMATION OF COMPLIANCE WITH [OREGON] ENERGY CODE. REPLACE DAMAGED AND SOILED CEILING TILES WHERE AFFECTED BY CONSTRUCTION TO MATCH
- FULLY CONCEALED SPRINKLER HEADS REQUIRED AT ALL GYPSUM BOARD CEILING ASSEMBLIES, WITH [POWDERCOATED] HEAD COVER PLATES FINISHED TO MATCH ADJACENT CEILING PAINT COLOR.

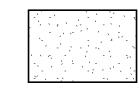




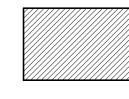
SAT1: SUSPENDED ACOUSTIC TILE



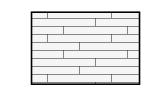
SAT2: SUSPENDED SECURE ACOUSTIC TILE



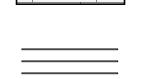
GYP1: SUSPENDED DRYWALL SYSTEM



OTS (OPEN TO STRUCTURE)



OTS (OPEN TO STRUCTURE) W/ TONGUE AND GROOVE WOOD PLANKS

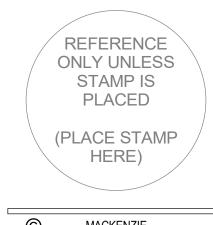


ACB1: ACOUSTICAL CEILING BAFFLES

## **KEYNOTES**

BLACKOUT ROLLER SHADES AT CLERESTORY WINDOW, TYP - SEE 1/A3.10 FOR ADDITIONAL DETAIL EXPOSED GLULAM STRUCTURE AND T&G DECKING TO RECEIVE TWO COAT STAIN PER SPECIFICATIONS

MANUAL WINDOW SHADE, WS-1 MOTORIZED WINDOW SHADES, WS-2



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REVISION SCHEDULE Issued As Issue Date

SHEET TITLE:

REFLECTED **CEILING PLAN -MECHANICAL** 

M1.21





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POLICE STATION

Mechanical/Electrical

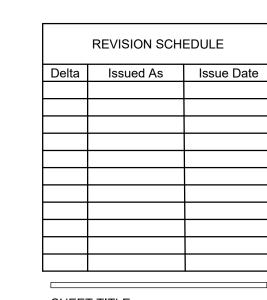
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DEMOLITION
SITE PLAN ELECTRICAL

SHEE

ED1.01

JOB NO. **2220303.00** 

6TH STREET (HWY 730)

PROPOSED

STATION

DEMOLISH EXISTING

POWER POLE AND ASSOCIATED

POWER LINES

7TH STREET

( IN FEET ) 1 inch = **20** ft.

EXISTING
OVERHEAD
SERVICE TO BE
DEMOLISHED

DEMOLISH EXISTING

POWER POLE AND
ASSOCIATED
POWER LINES

**EXISTING** 

POLICE

STATION

0 0

EXISTING STORAGE BUILDING

EXISTING POWER



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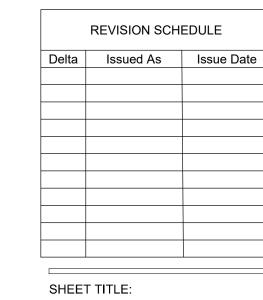
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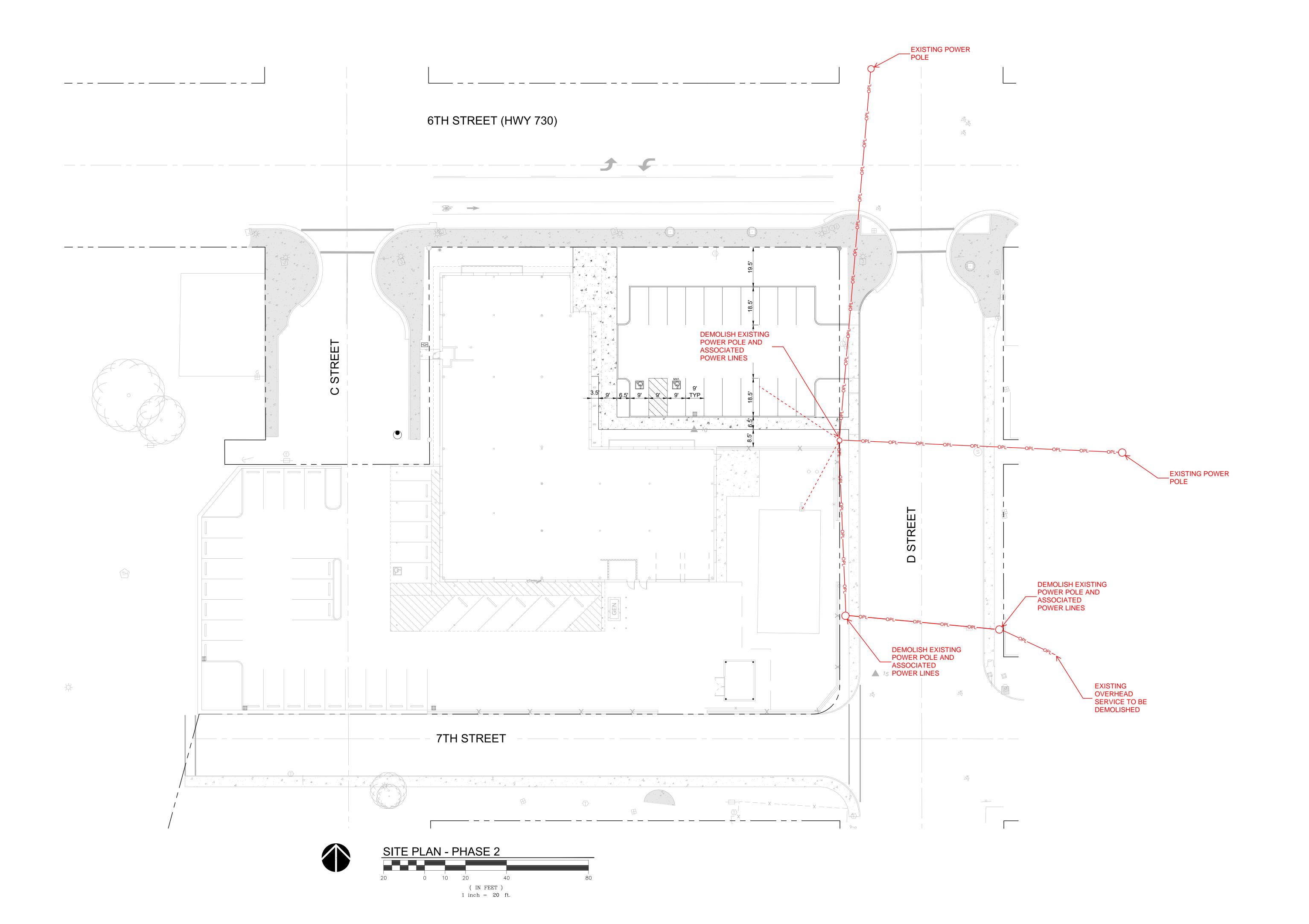
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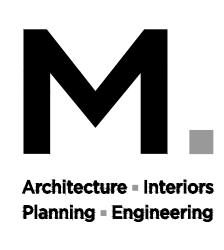


DEMOLITION SITE PLAN -ELECTRICAL

SHEE

ED1.02



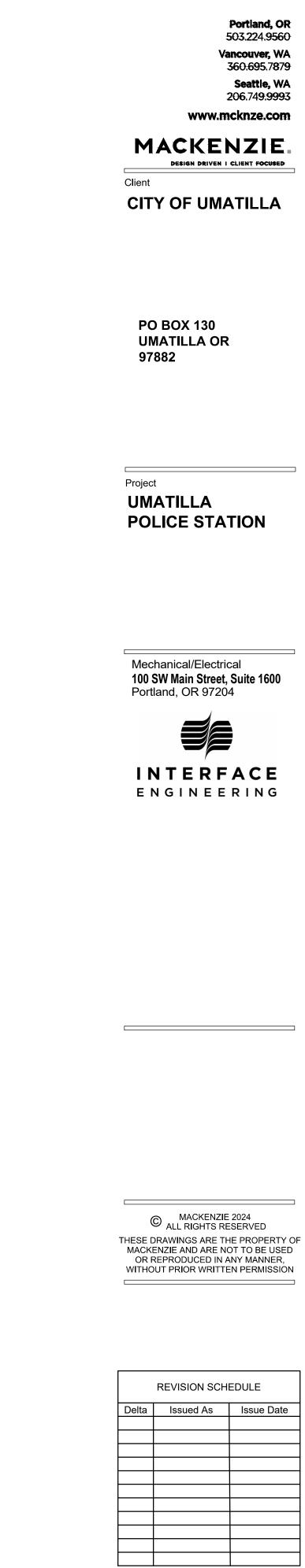


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**Seattle, WA** 206.749.9993

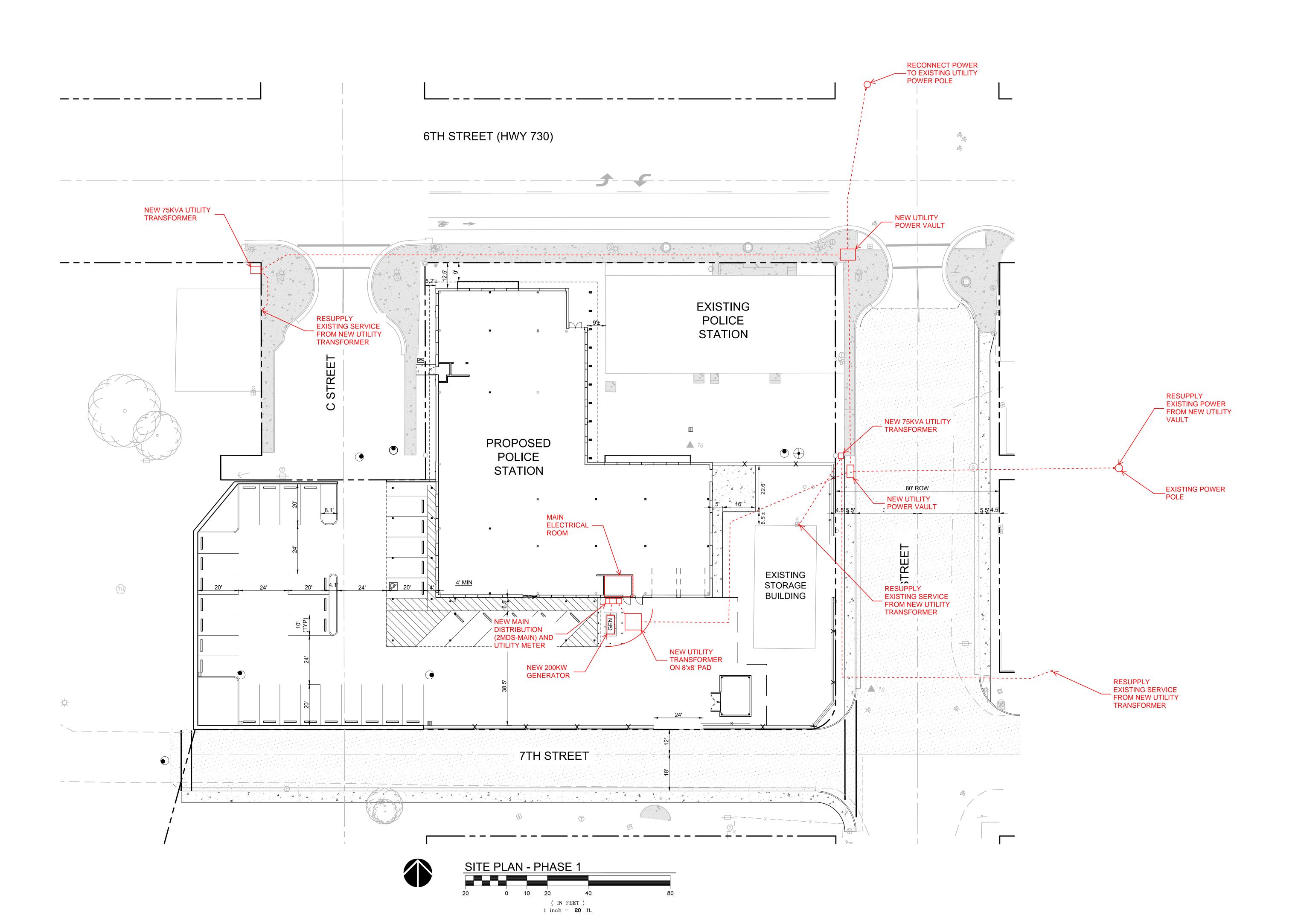
www.mcknze.com

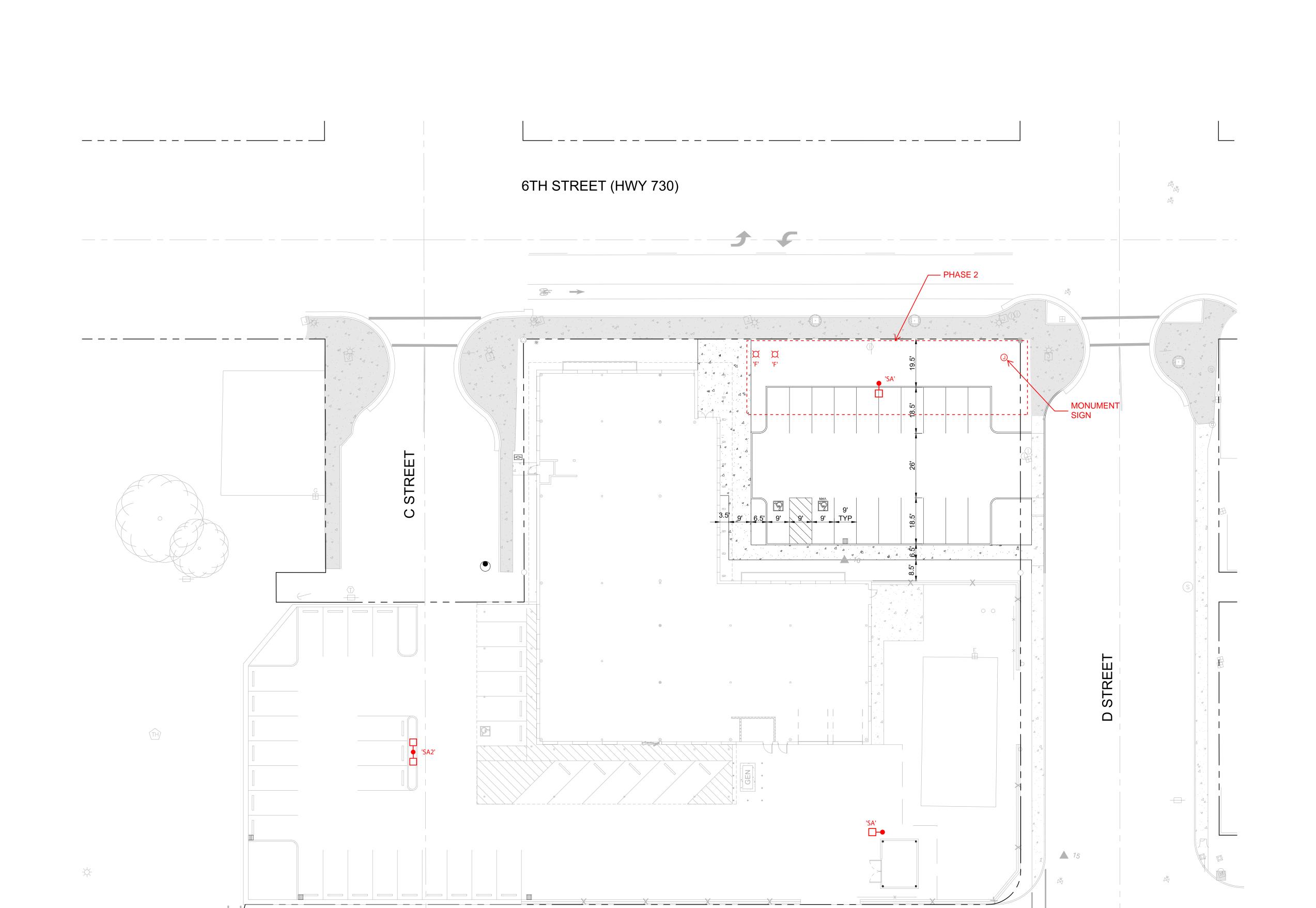


REVISION SCHEDULE

SHEET TITLE: SITE PLAN -**ELECTRICAL** 

E1.01





7TH STREET

(IN FEET)1 inch = 20 ft.

SITE PLAN



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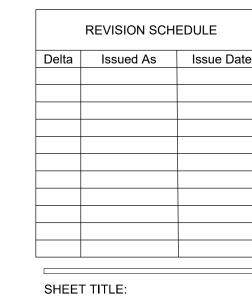
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SITE PLAN -LIGHTING

SH

E1.02



Architecture - Interiors
Planning - Engineering

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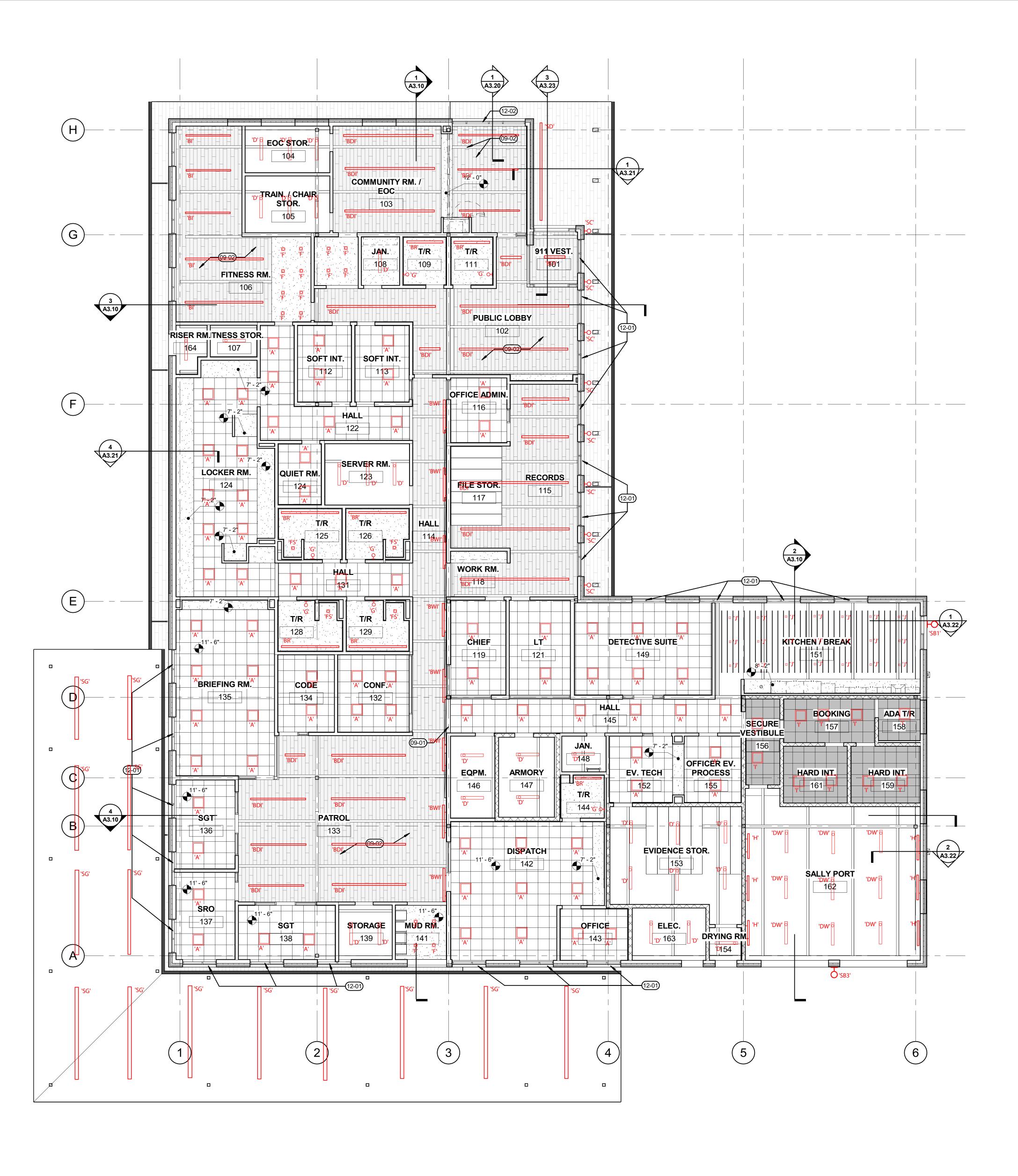
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SHEET TITLE:
FLOOR PLAN -

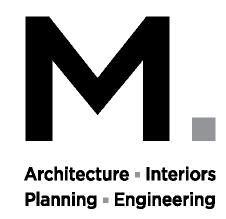
ELECTRICAL

SHEET

E1.11







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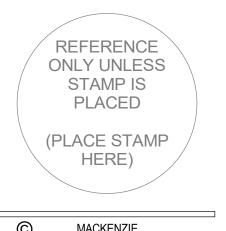
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SHEET TITLE:

REFLECTED CEILING PLAN -LIGHTING

SHEET

E1.21



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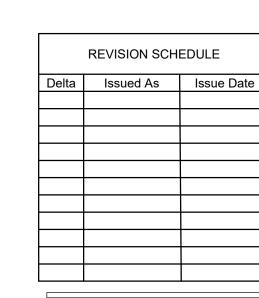
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SHEET TITLE: ONE-LINE **DIAGRAM** -**ELECTRICAL** 

E5.01

JOB NO. **2220303.00** SCHEMATIC DESIGN SET - 7/19/24

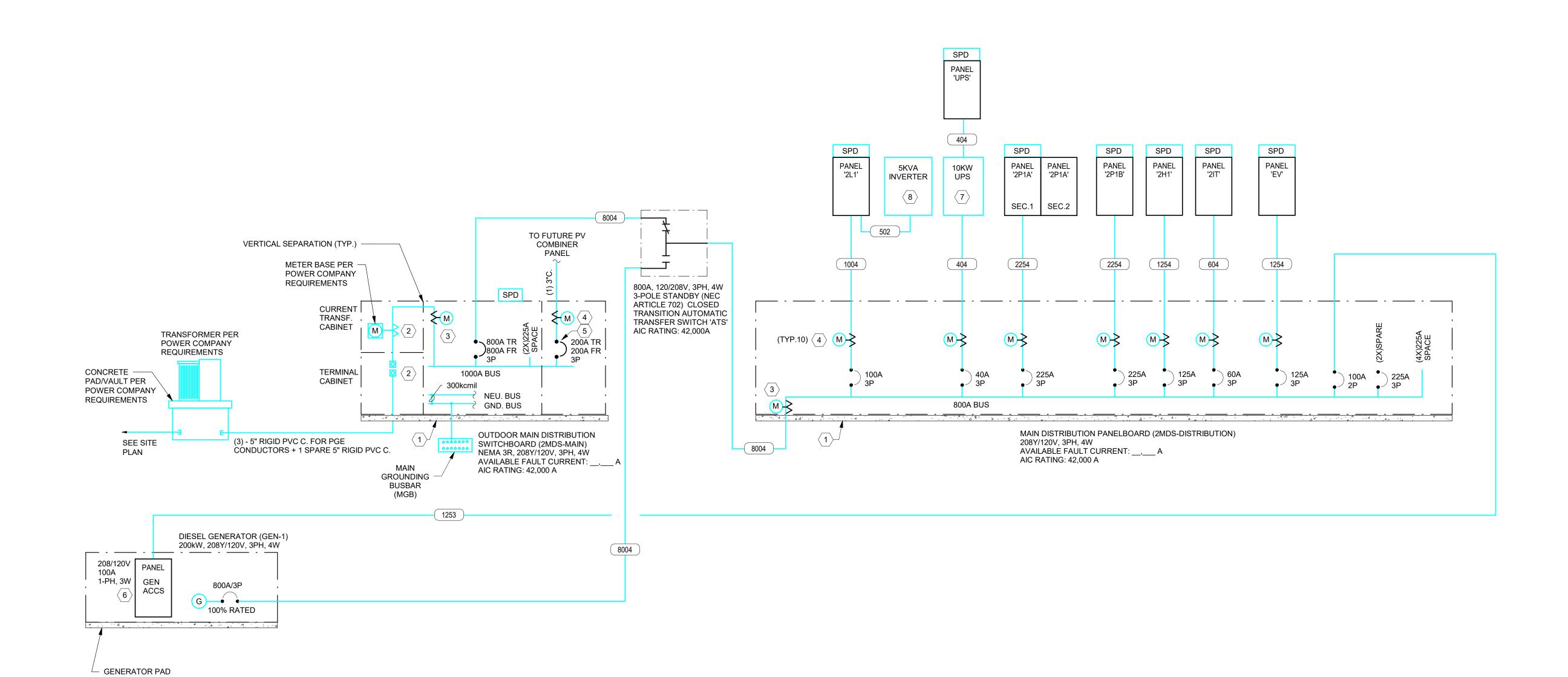


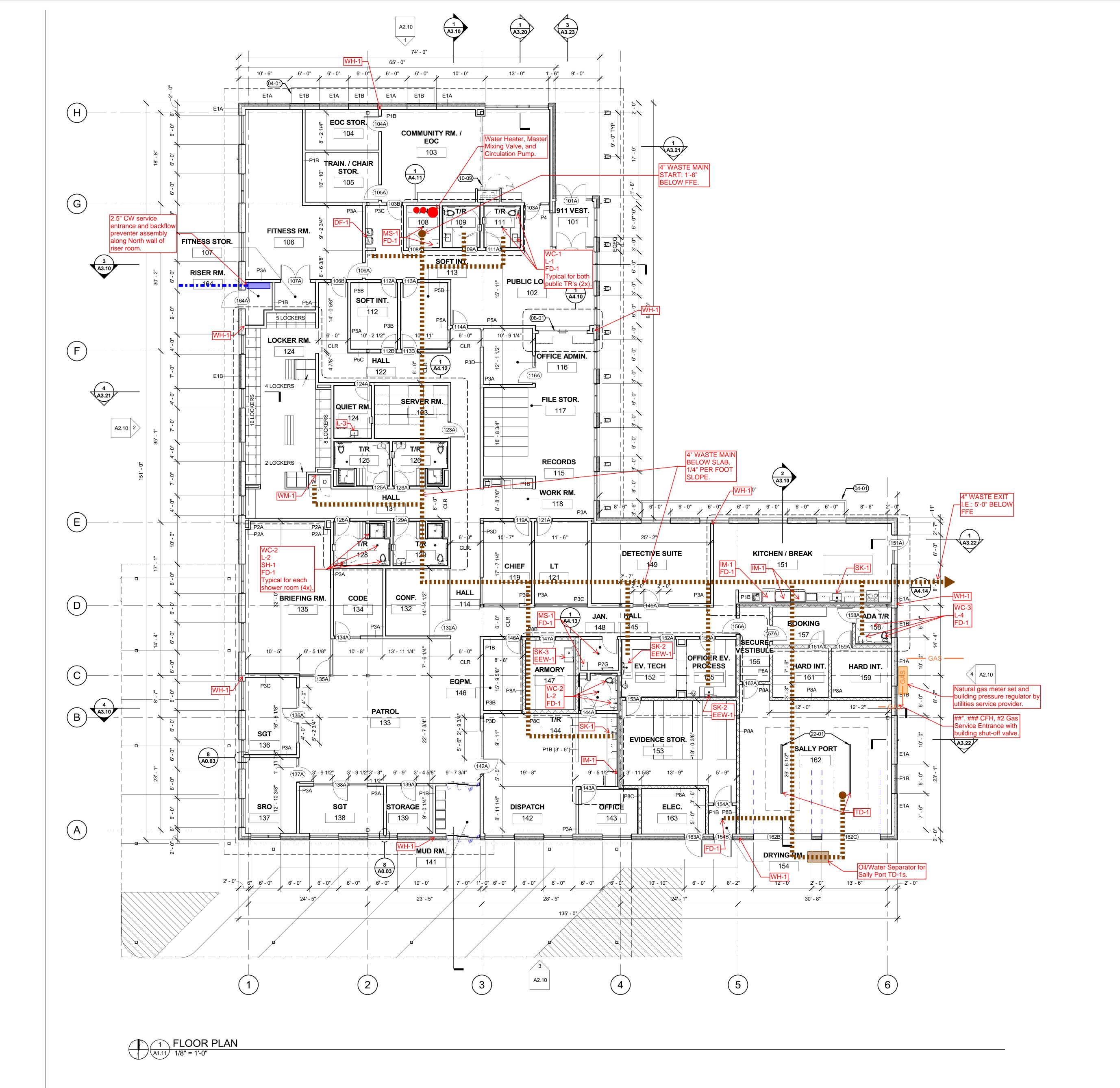
A,C,S,X A=Aluminum

- C=Conduit only S=Service secondary X=Seperately derived system 404 4 #8 CU, 1 #10 CU GND., IN 3/4" C.
- 502 2 #6 CU,1 #10 CU GND.,IN 3/4" C.
- 604 4 #4 CU, 1 #10 CU GND., IN 1 1/4" C.
- 1004 4 #2 CU, 1 #8 CU GND., IN 1 1/4" C.
- 1253 3 #1 CU, 1 #6 CU GND., IN 1 1/4" C.
- 1254 4 #1 CU, 1 #6 CU GND., IN 1 1/2" C.
- 2254 4 #4/0 CU, 1 #4 CU GND., IN 2 1/2" C. 8004 3 SETS OF (4 - 300 kcmil CU, 1 #1/0 CU GND., IN 3" C.)

## **SHEET KEYNOTES**

- PROVIDE 3-1/2 INCH HIGH CONCRETE HOUSEKEEPING PAD UNDER EQUIPMENT.
- 2. CURRENT TRANSFORMER/TERMINAL CABINET PER POWER COMPANY REQUIREMENTS.
- 3. PROVIDE EATON POWER XPERT 3000 SERIES METER OR
- 4. PROVIDE EATON POWER XPERT MULTI-POINT METER OR APPROVED EQUAL.
- 5. PROVIDE CIRUIT BREAKER SUITABLE FOR BACKFEED DUE TO PRESENCE OF ON-SITE GENERATOR POWER. PROVIDE ENGRAVED LABELS PER NEC IDENTIFYING PHOTOVOTAIC SYSTEM VOLTAGE, PHASE AND WIRE INFORMATION. LOCATE CIRCUIT BREAKER AT OPPOSITE END OF BUS FROM THE UTILITY SOURCE. MEET NEC 705.12(D)(2)(3)(B). PROVIDE WARNING LABEL TO READ: "WARNING: INVERTER OUTPUT CONNECTION. DO NOT RELOCATE THIS OVERCURRENT DEVICE".
- 6. GENERATOR MANUFACTURER SUPPLIED AND INSTALLED DISTRIBUTION PANEL. PANEL TO PROVIDE SINGLE POINT CONNECTION FROM A MAIN LOAD CENTER TO FACTORY INSTALLED GENERATOR ACCESSORIES.
- 7. PROVIDE SCHNEIDER ELECTRIC GALAXY VS UPS 10KW, 208V OR
- 8. PROVIDE MYERS ILLUMINATOR IE 5KVA INVERTER OR APPROVED.







### **GENERAL NOTES**

- SEE ARCHITECTURAL GENERAL NOTES ON A0.01 FOR ADDITIONAL INFORMATION SEE A0.02 FOR WALL TYPES
- SEE A1.13 FOR FINISH PLANS
- SEE A6.10 FOR DOOR TYPES & DOOR SCHEDULE SEE FINISH PLAN FOR CASEWORK AND RELATED FINISH INFORMATION ALL PENETRATIONS IN THE WALL INCLUDING OUTLETS, DUCTS, AND PIPING SHOULD BE CAULKED

TYPICAL INTERIOR PARTITION, REF A0.02 AND TAG FOR SPECIFICS.

AIRTIGHT WITH ACOUSTIC SEALANT G. PAINT ALL EXPOSED STEEL

**LEGEND** 

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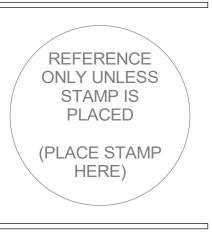


## **KEYNOTES**

EXTERIOR PLANTER WALL, SEE DETAIL XX BULLET RESISTANT TRANSACTION WINDOW W/ DIP

OPERABLE PARTITION SYSTEM

TRENCH DRAIN



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SHEET TITLE:

FLOOR PLAN -

**PLUMBING** 

P1.11