

Design & Construct New Pavilion for: Missouri Veterans Home



OWNER: STATE OF MISSOURI
MICHAEL L. KEHOE, GOVERNOR

MISSOURI VETERANS
COMMISSION

PROJECT
MANAGEMENT: OFFICE OF ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT DESIGN AND
CONSTRUCTION

DESIGNER: BUXTON KUBIK DODD, INC.
PINNACLE DESIGN CONSULTANTS, LLC.
CRAWFORD, MURPHY & TILLY, INC.

PROJECT NUMBER U2417-01

SITE NUMBER 6905

FACILITY NUMBER 8136905001

ARCHITECT OF RECORD:
MECHANICAL/ELECTRICAL/PLUMBING
ENGINEER:



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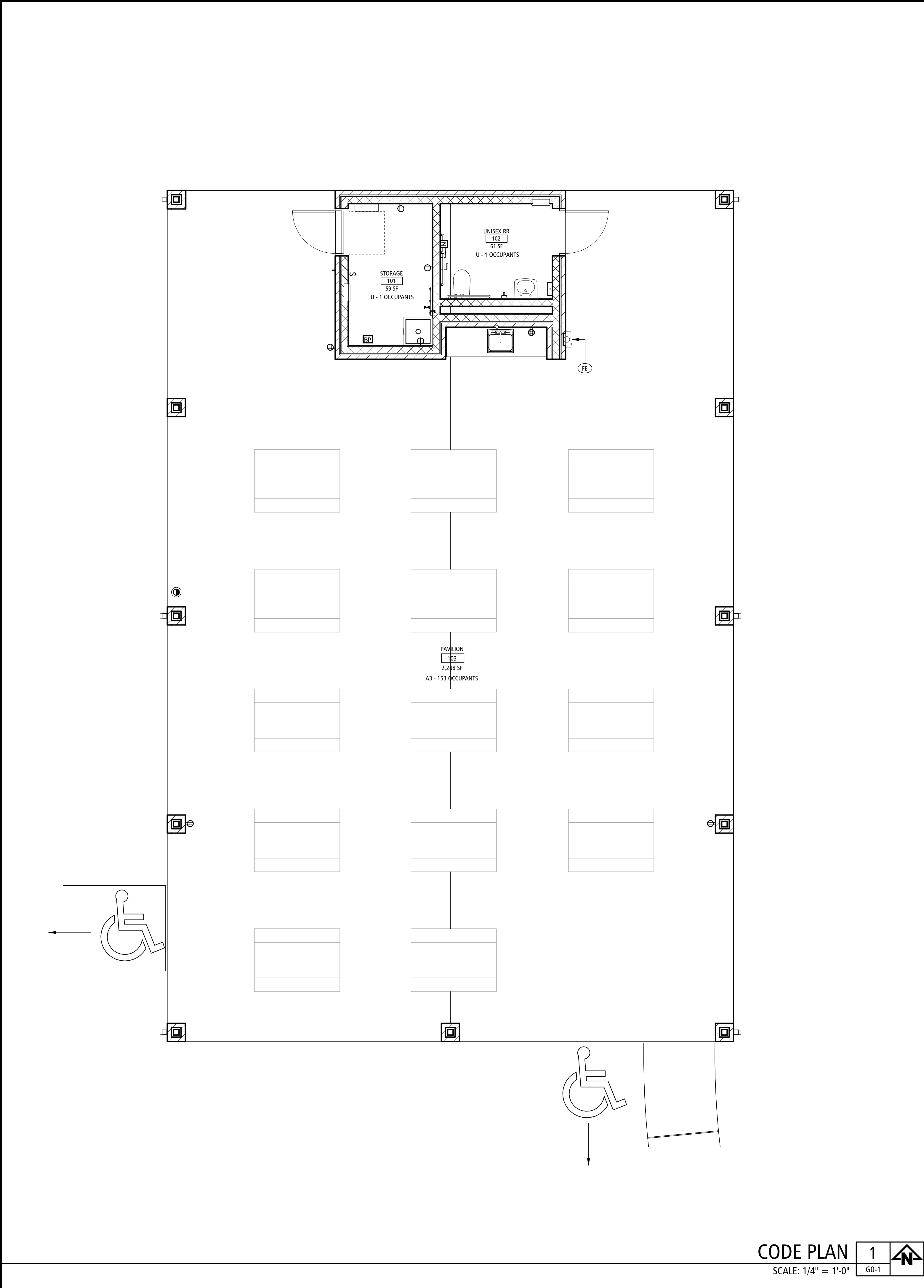
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COVER SHEET
G0-0

1 OF 18 SHEETS
06.04.2025



SPECIAL NOTICE: IN THE EVENT THE CLIENT CONSENTS TO, APPROVES, AUTHORIZES OR APPROVES OF CHANGES TO ANY PLANS, SPECIFICATIONS OR OTHER CONSTRUCTION DOCUMENTS, AND THESE CHANGES ARE NOT APPROVED IN WRITING BY THE DESIGN PROFESSIONAL, THE CLIENT RECOGNIZES THAT SUCH CHANGES AND THE RESULTS THEREOF ARE NOT THE RESPONSIBILITY OF THE DESIGN PROFESSIONAL. THEREFORE, THE CLIENT AGREES TO RELEASE THE DESIGN PROFESSIONAL FROM ANY LIABILITY ARISING FROM THE CONSTRUCTION, USE OR RESULT OF SUCH CHANGES. IN ADDITION, THE CLIENT AGREES TO THE POLICY EXTENT PERMITTED BY LAW, TO INDEMNIFY AND HOLD THE DESIGN PROFESSIONAL HARMLESS FROM ANY DAMAGE, LIABILITY OR COST (INCLUDING REASONABLE ATTORNEY'S FEES AND COSTS OF DEFENSE) ARISING FROM SUCH CHANGES. COPYRIGHT © 2025 BY BUXTON KUBIK DODD, INC. ALL RIGHTS RESERVED. NO PART OF THIS DRAWING MAY BE REPRODUCED BY PHOTOCOPY OR BY ANY OTHER MEANS, OR STORED, PROCESSED, OR TRANSMITTED IN OR BY ANY COMPUTER OR OTHER SYSTEMS WITHOUT THE PRIOR WRITTEN PERMISSION OF THE ARCHITECT.

SYMBOLS LEGEND

	COLUMN GRID SYMBOLS
	NORTH ARROW
	LEVEL LINE (ELEVATION 100'-0")
	DATUM MARK
	EXISTING GRADE LINE
	NEW GRADE LINE
	PROPERTY LINE
	FENCE
	SETBACK LINE
	FINISH SLAB ELEVATION
	SPOT ELEVATION
	SECTION REFERENCE. UPPER NUMBER INDICATES DETAIL NUMBER. LOWER NUMBER INDICATES SHEET NUMBER.
	DETAIL REFERENCE. UPPER NUMBER INDICATES DETAIL NUMBER. LOWER NUMBER INDICATES SHEET NUMBER.
	INTERIOR ELEVATION. RIGHT NUMBER INDICATES SHEET NUMBER. LEFT NUMBERS INDICATE ELEVATION NUMBER.
	BUILDING & CASEWORK ELEVATION. RIGHT NUMBER INDICATES SHEET NUMBER. LEFT NUMBERS INDICATE ELEVATION NUMBERS.
	KEYNOTE SYMBOL
	WINDOW, STOREFRONT, & CURTAINWALL SYMBOL
	DOOR SYMBOL
	EQUIPMENT NUMBER
	WALL TYPE

BUILDING CODE DATA

BASED ON IBC 2018 (INTERNATIONAL BUILDING CODE) OTHER APPLICABLE CODES:				
IPC 2018	2017 NEC	IMC 2018	ICC/ANSI A117.1 2009	IFC 2018
BUILDING INFORMATION: THIS PROJECT CONSISTS OF A ONE STORY EXTERIOR PAVILION PROJECT FOR THE EXISTING MVA CAMPUS USE. THIS PROJECT DOES NOT INCREASE OCCUPANT LOAD.				
ZONING: N/A - STATE PROPERTY				
USE GROUP(S): - A-3 DINING				
CONSTRUCTION TYPE: VB				
FIRE RESISTANCE RATINGS (TABLE 601): FIRE RESISTANT RATINGS OF STRUCTURAL ELEMENTS (BASED ON CONSTRUCTION TYPE VB)				
STRUCTURAL FRAME	0 HOUR	NON-BEARING WALLS (INTERIOR)	0 HOUR	
STRUCTURAL FRAME (ROOF ONLY)	0 HOUR	FLOOR CONSTRUCTION	0 HOUR	
BEARING WALLS (EXTERIOR)	0 HOUR	ROOF CONSTRUCTION	0 HOUR	
BEARING WALLS (INTERIOR)	0 HOUR			
OCCUPANT LOAD: PAVILION 147 OCCUPANTS				
HEIGHT & AREA (TABLE 506.2): PAVILION - 1A-3 ASSEMBLY USE BUILDING, S1 ALLOWABLE: 1 STORIES (1 STORY PROVIDED), 6,000 SF/FLOOR MAX. PERMITTED PER TABLE 506.2 (2,400 SF ACTUAL)				
ACCESSIBILITY: ACCESSIBLE ENTRANCES PROVIDED; SEE BUILDING FLOOR PLANS AND CIVIL PLANS. SEE SITE PLAN FOR EXISTING ACCESSIBLE PARKING SPACES PROVIDED. SEE FLOOR PLANS SHOWING ACCESSIBLE CLEARANCES & SIGNAGE REQUIRED.				
INTERIOR FINISHES: TABLE 803.1.3 (NONSPRINKLERED) ALL ROOMS AND ENCLOSED SPACES SHALL MEET A CLASS "C" FINISH 806.B; INTERIOR FLOOR-WALL BASE SHALL NOT BE LESS THAN CLASS II.				
FIRE PROTECTION SYSTEMS: 803.2.1.2 GROUP A-3 - AN AUTOMATIC SPRINKLER SYSTEM IS NOT REQUIRED THROUGHOUT SINCE THE FIRE AREA DOES NOT EXCEED 12,000 SF. THE OCCUPANT LOAD DOES NOT EXCEED 300 OCCUPANTS, AND THE FIRE AREA IS LOCATED AT A LEVEL OF DISCHARGE. 806. PORTABLE FIRE EXTINGUISHERS SHALL BE PROVIDED AND INSTALLED PER THIS SECTION & NFPA 10.				

ABBREVIATIONS

ABBREVIATIONS APPLY TO ARCHITECTURAL SHEETS ONLY AND ARE TYPICAL AND MAY OR MAY NOT OCCUR ON THIS PROJECT. IF AN ABBREVIATION FOUND ON DOCUMENTS IS NOT LISTED, CONTRACTOR SHALL CONTACT ARCHITECT FOR INTERPRETATION.	
ABV	ABOVE
AESS	ARCHITECTURAL EXPOSED STRUCTURAL STEEL
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AP	ACCESS PANEL
AC BD	ACOUSTICAL BOARD
AC PLAS	ACOUSTICAL PLASTER
AC TILE	ACOUSTICAL TILE
ADH	ADHESIVE
ADI	ADJUSTABLE
ADS	ADVANCED DRAINAGE SYSTEMS
AGG	AGGREGATE
A/C	AIR CONDITIONING
ALT	ALTERNATE
AL	ALUMINUM
AB	ANCHOR BOLT
ANOD	ANODIZED
ARC	ARCHITECTURAL
AD	AREA DRAIN
ASPH	ASPHALT
@	
BSMT	BASEMENT
BRG	BEARING
BIT	BITUMINOUS
BLK(G)	BLOCKING
BD	BOARD
BS	BOTH SIDES
BOT	BOTTOM
BRK	BREAK
BRZ	BRONZE
BLDG	BUILDING
B/U	BUILT UP
B/W	BETWEEN
CAB	CABINET
CPT	CARPETED
CI	CAST IRON
CST	CAST STONE
CB	CATCH BASIN
CLG	CEILING
CAP	CEILING ACCESS PANEL
CHT	CEILING HEIGHT
CEM	CEMENT
CHBD	CHALKBOARD
CIP	CORRUGATED IRON PIPE
CIR	CIRCLE
CMT	CERAMIC MOSAIC TILE
CMP	CORRUGATED METAL PIPE
CO	CLEANOUT
CLR	CLEARANCE
COL	COLUMN
COMP	COMPOSITION
CONC	CONCRETE
CMU	CONCRETE MASONRY UNIT
CONST	CONSTRUCTION
CONT	CONTINUOUS OR CONTINUE
CONTR	CONTRACTOR
CJ	CONTROL JOINT
CG	CORNER GUARD
CTR	COUNTER
CS	COUNTERSINK
CT	CURTAIN TRACK
DP	DAMP PROOFING
DTL	DETAIL
DIAG	DIAGONAL
DIAM	DIAMETER
DIM	DIMENSION
DISP	DISPENSER
DIV	DIVISION
DR	DOOR
DH	DOUBLE HUNG
DN	DOWN
DS	DOWNSPOUT
DT	DRAWERY TRACK
DWR	DRAWER
DWG	DRAWING
DF	DRINKING FOUNTAIN
D	DEPTH
EA	EACH
EW	EACH WAY
ELEC	ELECTRICAL
EP	ELECTRICAL PANELBOARD
EW	ELECTRICAL WATER COOLER
EL	ELEVATION
ELEV	ELEVATOR
EMER	EMERGENCY
EQ	EQUAL
EQUIP	EQUIPMENT
EXIST.	EXISTING
EB	EXPANSION BOLT
EJ	EXPANSION JOINT
EXP	EXPOSED
EXT	EXTERIOR
FAMAB	FLUID APPLIED MEMBRANE AIR BARRIER
FIN	FINISHED
FFE	FINISHED FLOOR ELEVATION
FA	FIRE ALARM
FDC	FIRE DEPARTMENT CONNECTION
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FHS	FIRE HOSE STATION
FP	FIRE PROOFING
FRAP	FIRE RATED ACCESS PANEL
FLASH	FLASHING
FLRG	FLOORING
FCO	FLOOR CLEANOUT
FD	FLOOR DRAIN
FLOR	FLOURESCENT
FTG	FOOTING
FND	FOUNDATION
FRA	FRESH AIR
FRP	FIBERGLASS REINFORCED PLASTIC
GA	GAUGE
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GL	GLASS, GLAZING
GCMU	GLAZED CONCRETE MASONRY UNITS
GST	GLAZED STRUCTURAL TILE
GB	GRAB BAR
GYP	GYPSON
GFR	GYPSON FIBER REINFORCED
GWB	GYPSON WALL BOARD
H	HEIGHT
HBD	HARBORBOARD
HCBF	HANDICAPPED DRINKING FOUNTAIN
HDF	HANDICAPPED DRINKING FOUNTAIN
HDWR	HARDWARE
HD	HEAD
HDR	HEADER
HTG	HEATING
HVAC	HEATING/VENTILATING/AIR COND
HGT	HEIGHT
HC	HOLLOW CORE
HM	HOLLOW METAL
HORIZ	HORIZONTAL
HB	HOSE BIBB
HWH	HOT WATER HEATER
INCL	INCLUDED, (ING)
ID	INSIDE DIAMETER
INSUL	INSULATED
INT	INTERIOR
IWS	ICE & WATER SHIELD (BITUTHENE)
JOINT	JOINT
JOIST	JOIST
KO	KNOCKOUT
LAM	LAMINATE(D)
LAV	LAVATORY
LH	LEFT HAND
LT	LIGHT
LWC	LIGHTWEIGHT CONCRETE
LTL	LINTEL
LVR	LOUVER
LD	LOUVERED DRAPE
L	LENGTH
LP	LIGHT POLE
MH	MANHOLE
MANUF	MANUFACTURE(ER)
MATL	MATERIAL
MB	METAL BUILDING COMPANY
MBL	MARBLE
MAS	MASONRY
MO	MASONRY OPENING
MAX	MAXIMUM
MECH	MECHANICAL
MED CAB	MEDICINE CABINET
MBR	MEMBER
MTL	METAL
MOD BIT	MODIFIED BITUMEN
MP	METAL PANEL(S)
MIN	MINIMUM
MISC	MISCELLANEOUS
M.B.	MOISTURE BARRIER
MOV	MOVABLE
MTD	MOUNTED
MULL	MULLION
MEP	MECHANICAL/ELECTRICAL/PLUMBING
OBS	OBSCURE
OC	ON CENTER(S)
OPNG	OPENING
OPEN WEB JOIST	OPEN WEB JOIST
OD	OUTSIDE DIAMETER
OHE	OVERHEAD ELECTRIC
PNT	PAINTED
PNL	PANEL
PTD	PAPER TOWEL DISPENSER
PTR	PAPER TOWEL RECEPTOR
PRTN	PARTITION
PVMT	PAVEMENT
PERF	PERFORATED(D)
PLAS	PLASTER
P.LAM	PLASTIC LAMINATE
PLYWD	PLYWOOD
PVC	POLYVINYL CHLORIDE
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PREFAB	PREFABRICATED(D)
PREFIN	PREFINISHED
PL	PROPERTY LINE
PP	POWER POLE
QT	QUARRY TILE
RAD	RADIUS
REF	REFERENCE
REFR	REFRIGERATOR
REG	REGISTER
REIN	REINFORCED, (ING)
RCP	REINFORCED CONCRETE PIPE
REQD	REQUIRED
RA	RETURN AIR
REV	REVISIONS, REVISED
RH	RIGHT HAND
ROW	RIGHT OF WAY
R	RISER
RD	ROOF DRAIN
RFG	ROOFING
RM	ROOM
RO	ROUGH OPENING
RB	RUBBER BASE
RBT	RUBBER TILE
SCH	SCHEDULE
SCHED	SCHEDULE
SECT	SECTION
SSK	SERVICE SINK
SHTG	SHEDDING SHEET
SHT	SHEET
SHWR	SHOWER
SIM	SIMILAR
SC	SOLID CORE
SPEC	SPECIFICATION(S)
SQ	SQUARE
SV	STACK VENT
SS	STAINLESS STEEL
STD	STANDARD
STA	STATION
STL	STEEL
STOR	STORAGE
SD	STORM DRAIN
STR	STRUCTURAL
STRUC	STRUCTURE
SUSP	SUSPENDED
SYM	SYMMETRICAL
SYN	SYNTHETIC
TB	TACKBOARD
TEL	TELEPHONE
TV	TELEVISION
TEMP	TEMPERED
TERR	TERRAZZO
TEMPERED GLASS	TEMPERED GLASS
TH	THICKNESS
THRS	THRESHOLD
TLT	TOILET
TPD	TOILET PAPER DISPENSER
T&G	TONGUE AND GROOVE
TOW	TOP OF WALL
TOS	TOP OF STEEL
TOM	TOP OF MASONRY
TB	TOWEL BAR
T	TREAD
TYP	TYPICAL
UNFIN.	UNFINISHED
UNO	UNLESS NOTED OTHERWISE
UR	URINAL
UGE	UNDERGROUND ELECTRIC
VERT	VERTICAL
VCT	VINYL COMPOSITION TILE
VB	VINYL BASE
VT	VINYL TILE
VWC	VINYL WALL COVERING
WANSOT	WAINSCOT
WH	WALL HUNG
WC	WATER CLOSET
WP	WATERPROOFING
WS	WATERSTOP
WV	WELDED WIRE FABRIC
WVW	WINDOW
W/O	WITHOUT
WOOD	WOOD
W	WIDTH
W/	WITH

MATERIALS LEGEND - SECTIONS

	EARTH
	CRUSHED ROCK OR DRAINAGE FILL
	CONCRETE
	MASONRY BLOCK
	FACE BRICK
	LIMESTONE, SIMULATED STONE
	STONE, SLATE, SOAPSTONE
	FINISH WOOD
	PLYWOOD
	CONTINUOUS WOOD BLOCKING OR ROUGH CARPENTRY
	NONCONTINUOUS WOOD BLOCKING
	STEEL/OTHER METALS
	GYPSON BOARD
	BATT INSULATION
	SPRAY FOAM INSULATION
	RIGID INSULATION

MATERIALS LEGEND - PARTITIONS

	WOOD/METAL STUD WALL; SEE WALL TYPES
	CONCRETE
	BRICK WALL

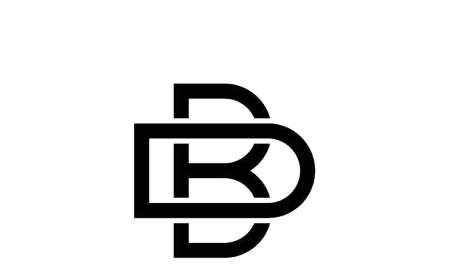
MATERIALS LEGEND - ELEVATIONS

	MODULAR FACE BRICK
	CAST STONE
	EXTERIOR INSULATION & FINISH SYSTEM, PRECAST CONCRETE, OR GYP BOARD
	SHEET METAL COPING OR TRIM
	SHINGLES/SIDING
	GLASS
	WOOD

PROJECT REQUIREMENTS

- THE GENERAL CONTRACTOR IS OBLIGATED TO INSPECT FOR EXISTING CONDITIONS & AVAILABLE INFORMATION PRIOR TO BEGINNING WORK.
- ALL WORK SHALL CONFORM TO ALL APPLICABLE CODES AND ORDINANCES. THE MORE STRINGENT TO GOVERN, DISCREPANCIES BETWEEN CONTRACT DOCUMENTS AND CODES SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PROMPTLY AND RESOLUTION OBTAINED BEFORE PROCEEDING.
- DRAWINGS ARE NOT TO BE SCALED. DIMENSIONAL DATA SHALL BE OBTAINED FROM WRITTEN INFORMATION ONLY. VERIFY ALL DIMENSIONS BEFORE PROCEEDING. ANY DIMENSIONAL DEVIATION FROM THAT SHOWN ON THE DRAWINGS, WHICH MAY AFFECT INTENT OF DESIGN OR PROPER INCORPORATION OF ELEMENTS, SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PROMPTLY AND RESOLUTION OBTAINED BEFORE PROCEEDING.
- ADDITIONAL WORK BEYOND THE WORK ON THIS CONTRACT SHALL NOT BE AUTHORIZED EXCEPT AS DIRECTED BY ARCHITECT AND WITH APPROVAL OF THE OWNER.
- ALL DIMENSIONS INDICATED IN CONTRACT DOCUMENTS ARE FROM FACE OF STUD TO FACE OF STUD, FACE OF EXISTING STRUCTURE OR FINISH, FACE OF CONCRETE OR BLOCK, OR TO STRUCTURAL LINE, EXCEPT AS NOTED OTHERWISE. DIMENSIONS OF EXISTING STRUCTURE, ETC ARE +/- AND SHOULD BE FIELD VERIFIED PRIOR TO COMMENCEMENT OF WORK AND ARCHITECT IS NOTIFIED OF ANY DISCREPANCIES.
- PROVIDE SOLID BLOCKING AS REQUIRED TO INSTALL EQUIPMENT, MILLWORK, ETC.
- GENERAL CONTRACTOR SHALL COORDINATE ALL MECHANICAL, ELECTRICAL & PLUMBING WORK AND PROVIDE ALL NECESSARY CONSTRUCTION TO FACILITATE SAID WORK INCLUDING, BUT NOT LIMITED TO ROUGH OPENINGS, EQUIPMENT SUPPORTS, BACKING AND COORDINATION OF FINISH WORK, WHETHER OR NOT SPECIFICALLY INDICATED ON CONTRACT DOCUMENTS.
- SHOULD A DISCREPANCY IN THE CONTRACT DOCUMENTS OR SPECIFICATIONS OCCUR, THE CONTRACTOR SHOULD IMMEDIATELY NOTIFY ARCHITECT FOR RESOLUTION BEFORE PROCEEDING WITH WORK.
- CONTRACTOR SHALL PROPERLY SHORE UP EXISTING STRUCTURE (IF ANY) WHERE REQUIRED DURING CONSTRUCTION. ANY EXISTING WALL SHOWN TO BE REMOVED THAT ARE, DURING CONSTRUCTION, FOUND TO BE LOAD BEARING OR PERTINENT TO THE STRUCTURAL STABILITY OF THE STRUCTURE, CONTRACTOR SHALL CONTACT ARCHITECT FOR REQUIRED ACTION TO BE TAKEN. ALL TEMPORARY STRUCTURAL SUPPORT MEMBERS SHALL BE IN PLACE PRIOR TO REMOVAL OF EXISTING STRUCTURAL MEMBERS.
- CONTRACTOR SHALL PROPERLY PROTECT EXISTING BUILDING, SITE ELEMENTS, LANDSCAPING, SIGNS, WALKS, CURBS, ETC. ON PROJECT SITE.
- NO ASBESTOS PRODUCTS ARE PERMITTED ON THIS PROJECT AND CERTIFICATION OF SAME MAY BE REQUIRED UPON REQUEST. PRIOR TO COMMENCEMENT OF WORK, THE CONTRACTOR SHALL REQUEST FROM THE OWNER AN ASBESTOS SURVEY AND ABATEMENT CERTIFICATES.

STATE OF MISSOURI
MICHAEL L. KEHOE,
GOVERNOR



BUXTON KUBIK DODD
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3100 S. NATIONAL AVENUE, SUITE 300
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PHONE: 417.890.5543 FAX: 417.890.5563
MISSOURI CERTIFICATE OF AUTHORITY NO. A-2006007284

OFFICE OF
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MO VETERANS
COMMISSION

Design & Construct New Pavilion
for:
Missouri Veterans Home

1600 S HICKORY ST.
MT VERNON, MISSOURI 65712

PROJECT # U2417-01
SITE # 6905
FACILITY # 8136905001

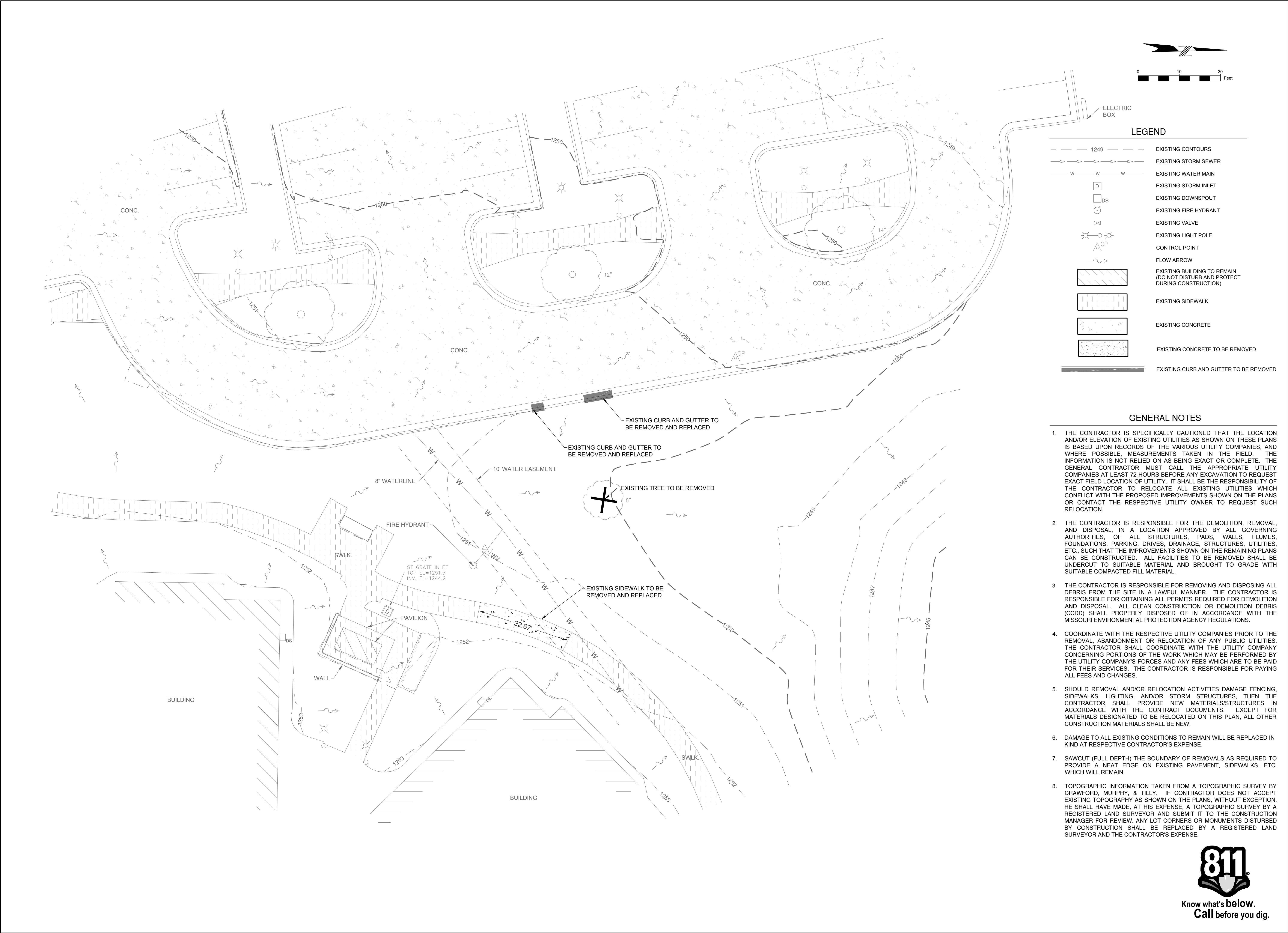
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ISSUE DATE: 06.04.2025

CAD DWG FILE: G0-1
DRAWN BY: NS
CHECKED BY: NS
DESIGNED BY: NS

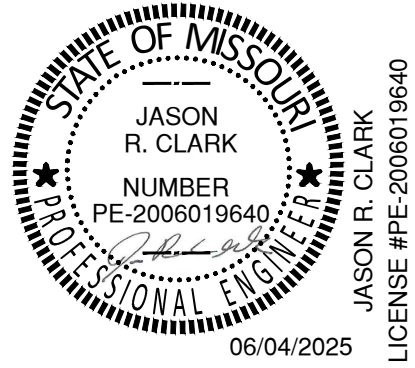
SHEET TITLE:
**GENERAL
INFORMATION**

SHEET NUMBER:

G0-1
2 OF 18 SHEETS
06.04.2025



STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



OFFICE OF
ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND
CONSTRUCTION
MO VETERANS
COMMISSION

DESIGN & CONSTRUCT NEW
PAVILION
MISSOURI VETERANS HOME
1600 S HICKORY ST.
MT VERNON, MISSOURI 65712

PROJECT # U2417-01
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
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REVISION: _____
DATE: _____
ISSUE DATE: 06.04.2025

CAD DWG FILE: Survey.dwg
DRAWN BY: CMT
CHECKED BY: CMT
DESIGNED BY: CMT

SHEET TITLE:
EXISTING
FEATURES &
DEMOLITION PLAN

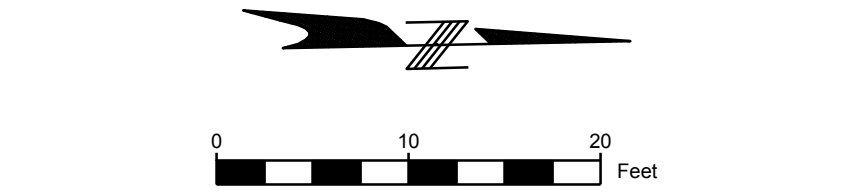
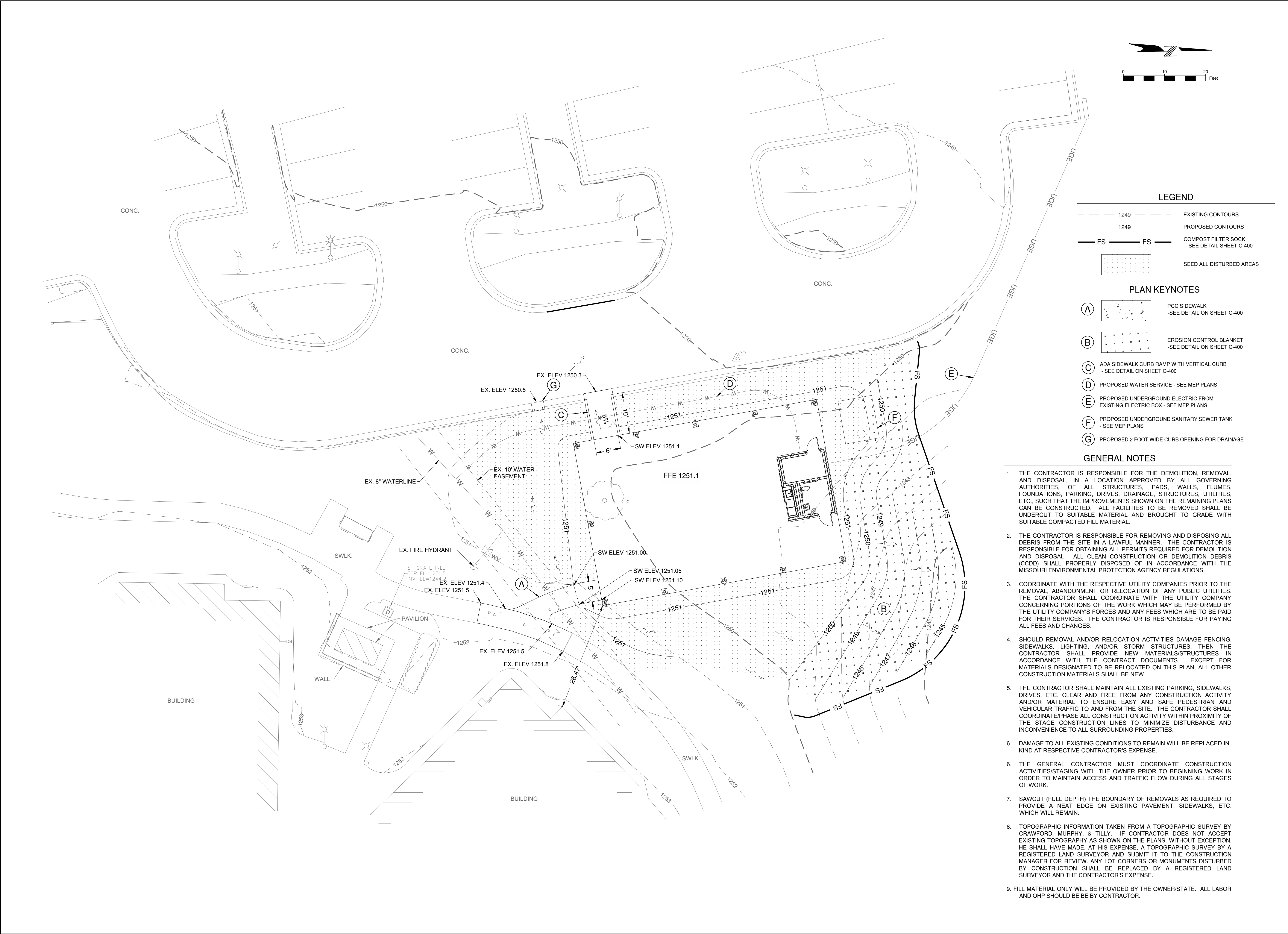
SHEET NUMBER:

C-101

3 OF 18 SHEETS
06.04.2025



Know what's below.
Call before you dig.



LEGEND		
- - - 1249 - - -	EXISTING CONTOURS	
- - - 1249 - - -	PROPOSED CONTOURS	
— FS — FS —	COMPOST FILTER SOCK	- SEE DETAIL SHEET C-400
[Pattern]	SEED ALL DISTURBED AREAS	

PLAN KEYNOTES		
(A)	[Pattern]	PCC SIDEWALK - SEE DETAIL ON SHEET C-400
(B)	[Pattern]	EROSION CONTROL BLANKET - SEE DETAIL ON SHEET C-400
(C)	[Symbol]	ADA SIDEWALK CURB RAMP WITH VERTICAL CURB - SEE DETAIL ON SHEET C-400
(D)	[Symbol]	PROPOSED WATER SERVICE - SEE MEP PLANS
(E)	[Symbol]	PROPOSED UNDERGROUND ELECTRIC FROM EXISTING ELECTRIC BOX - SEE MEP PLANS
(F)	[Symbol]	PROPOSED UNDERGROUND SANITARY SEWER TANK - SEE MEP PLANS
(G)	[Symbol]	PROPOSED 2 FOOT WIDE CURB OPENING FOR DRAINAGE

- GENERAL NOTES**
1. THE CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION, REMOVAL, AND DISPOSAL, IN A LOCATION APPROVED BY ALL GOVERNING AUTHORITIES, OF ALL STRUCTURES, PADS, WALLS, FLUMES, FOUNDATIONS, PARKING, DRIVES, DRAINAGE, STRUCTURES, UTILITIES, ETC., SUCH THAT THE IMPROVEMENTS SHOWN ON THE REMAINING PLANS CAN BE CONSTRUCTED. ALL FACILITIES TO BE REMOVED SHALL BE UNDERCUT TO SUITABLE MATERIAL AND BROUGHT TO GRADE WITH SUITABLE COMPACTED FILL MATERIAL.
 2. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING AND DISPOSING ALL DEBRIS FROM THE SITE IN A LAWFUL MANNER. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED FOR DEMOLITION AND DISPOSAL. ALL CLEAN CONSTRUCTION OR DEMOLITION DEBRIS (CDD) SHALL PROPERLY BE DISPOSED OF IN ACCORDANCE WITH THE MISSOURI ENVIRONMENTAL PROTECTION AGENCY REGULATIONS.
 3. COORDINATE WITH THE RESPECTIVE UTILITY COMPANIES PRIOR TO THE REMOVAL, ABANDONMENT OR RELOCATION OF ANY PUBLIC UTILITIES. THE CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANY CONCERNING PORTIONS OF THE WORK WHICH MAY BE PERFORMED BY THE UTILITY COMPANY'S FORCES AND ANY FEES WHICH ARE TO BE PAID FOR THEIR SERVICES. THE CONTRACTOR IS RESPONSIBLE FOR PAYING ALL FEES AND CHARGES.
 4. SHOULD REMOVAL AND/OR RELOCATION ACTIVITIES DAMAGE FENCING, SIDEWALKS, LIGHTING, AND/OR STORM STRUCTURES, THEN THE CONTRACTOR SHALL PROVIDE NEW MATERIALS/STRUCTURES IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. EXCEPT FOR MATERIALS DESIGNATED TO BE RELOCATED ON THIS PLAN, ALL OTHER CONSTRUCTION MATERIALS SHALL BE NEW.
 5. THE CONTRACTOR SHALL MAINTAIN ALL EXISTING PARKING, SIDEWALKS, DRIVES, ETC. CLEAR AND FREE FROM ANY CONSTRUCTION ACTIVITY AND/OR MATERIAL TO ENSURE EASY AND SAFE PEDESTRIAN AND VEHICULAR TRAFFIC TO AND FROM THE SITE. THE CONTRACTOR SHALL COORDINATE/PHASE ALL CONSTRUCTION ACTIVITY WITHIN PROXIMITY OF THE STAGE CONSTRUCTION LINES TO MINIMIZE DISTURBANCE AND INCONVENIENCE TO ALL SURROUNDING PROPERTIES.
 6. DAMAGE TO ALL EXISTING CONDITIONS TO REMAIN WILL BE REPLACED IN KIND AT RESPECTIVE CONTRACTOR'S EXPENSE.
 6. THE GENERAL CONTRACTOR MUST COORDINATE CONSTRUCTION ACTIVITIES/STAGING WITH THE OWNER PRIOR TO BEGINNING WORK IN ORDER TO MAINTAIN ACCESS AND TRAFFIC FLOW DURING ALL STAGES OF WORK.
 7. SAWCUT (FULL DEPTH) THE BOUNDARY OF REMOVALS AS REQUIRED TO PROVIDE A NEAT EDGE ON EXISTING PAVEMENT, SIDEWALKS, ETC. WHICH WILL REMAIN.
 8. TOPOGRAPHIC INFORMATION TAKEN FROM A TOPOGRAPHIC SURVEY BY CRAWFORD, MURPHY, & TILLY. IF CONTRACTOR DOES NOT ACCEPT EXISTING TOPOGRAPHY AS SHOWN ON THE PLANS, WITHOUT EXCEPTION, HE SHALL HAVE MADE, AT HIS EXPENSE, A TOPOGRAPHIC SURVEY BY A REGISTERED LAND SURVEYOR AND SUBMIT IT TO THE CONSTRUCTION MANAGER FOR REVIEW. ANY LOT CORNERS OR MONUMENTS DISTURBED BY CONSTRUCTION SHALL BE REPLACED BY A REGISTERED LAND SURVEYOR AND THE CONTRACTOR'S EXPENSE.
 9. FILL MATERIAL ONLY WILL BE PROVIDED BY THE OWNER/STATE. ALL LABOR AND OHP SHOULD BE BY CONTRACTOR.

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



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MT VERNON, MISSOURI 65712

PROJECT # U2417-01
SITE # 6905
FACILITY # 8136905001

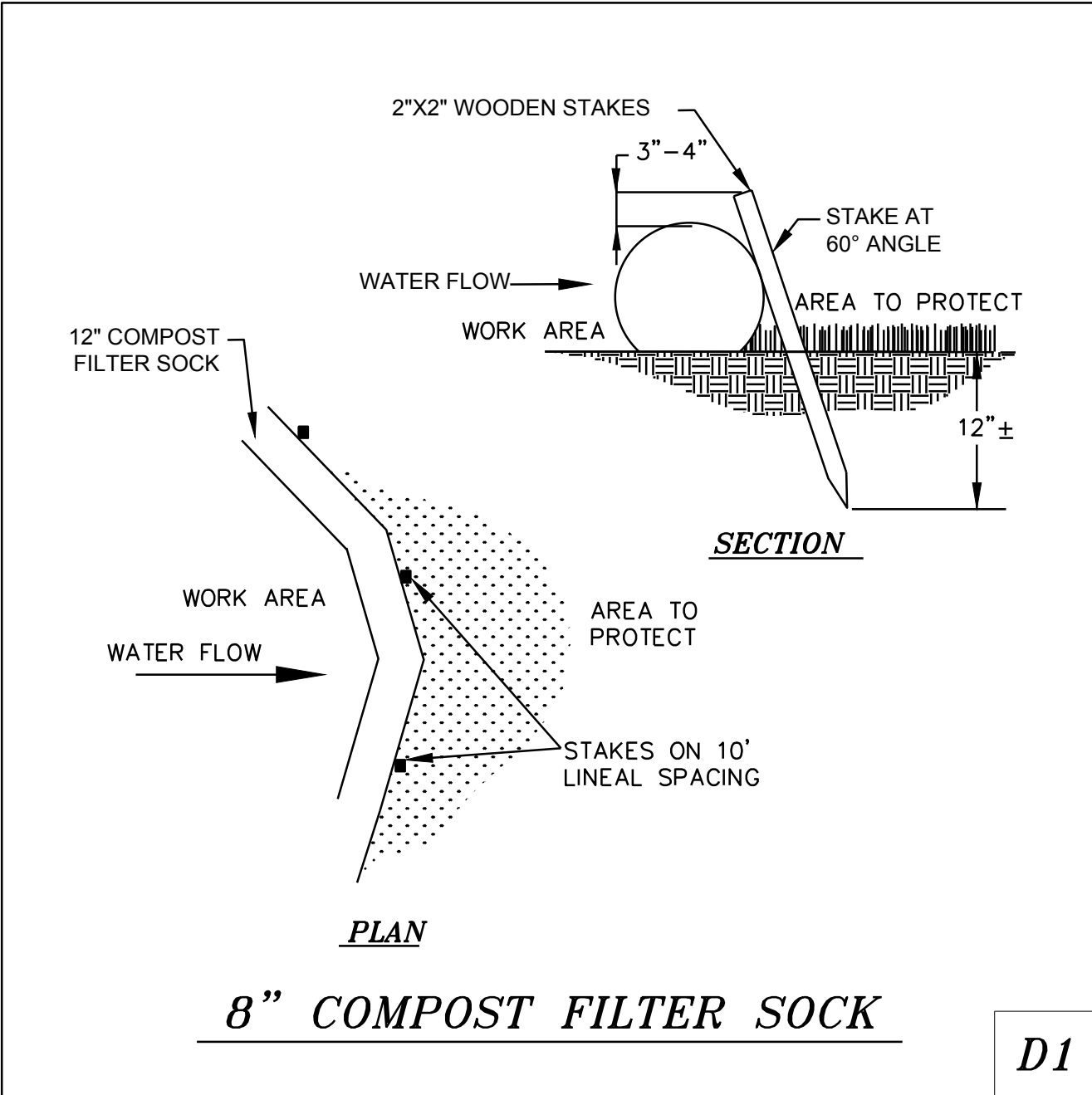
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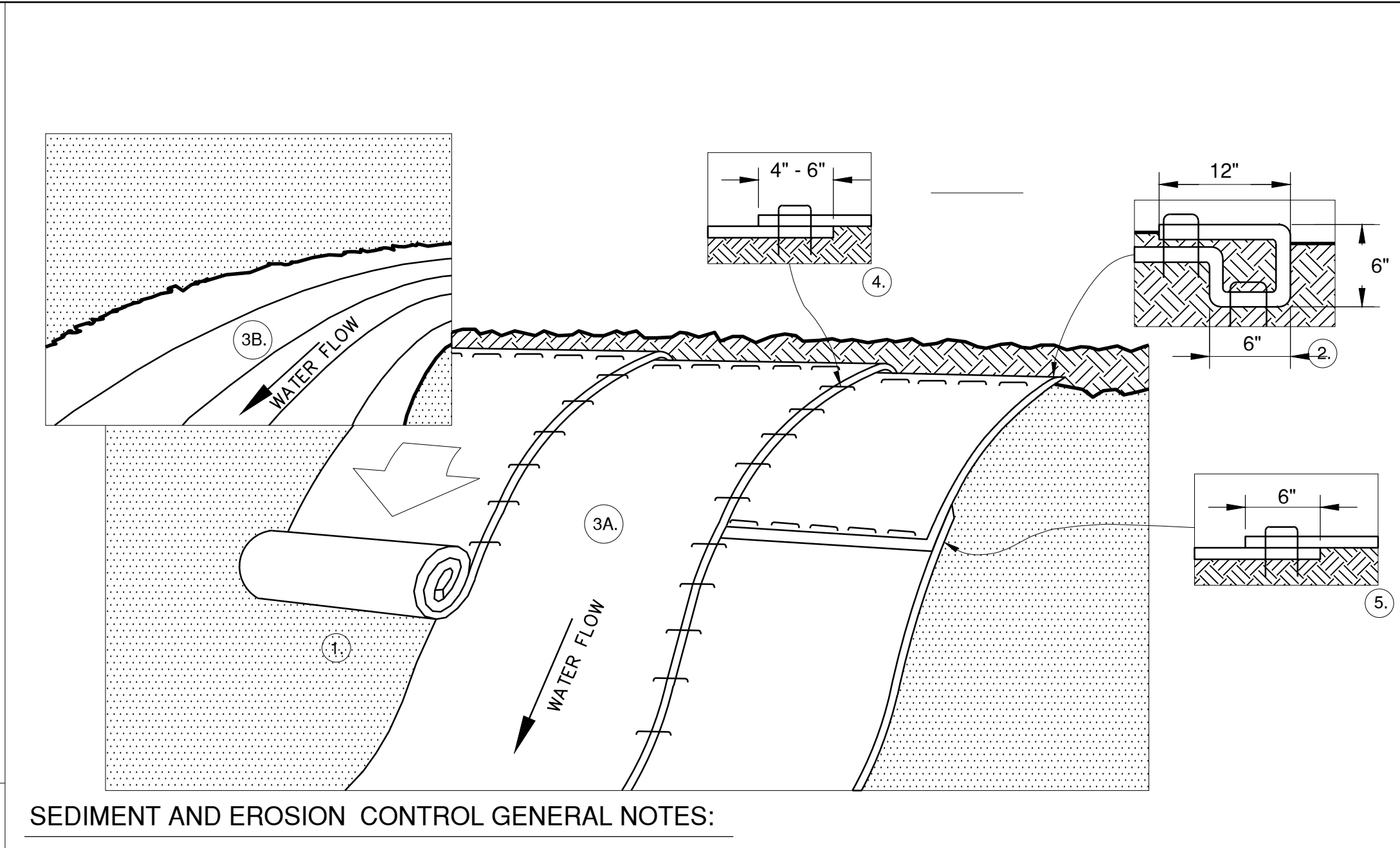
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GRADING PLAN

SHEET NUMBER:

C-200



D1



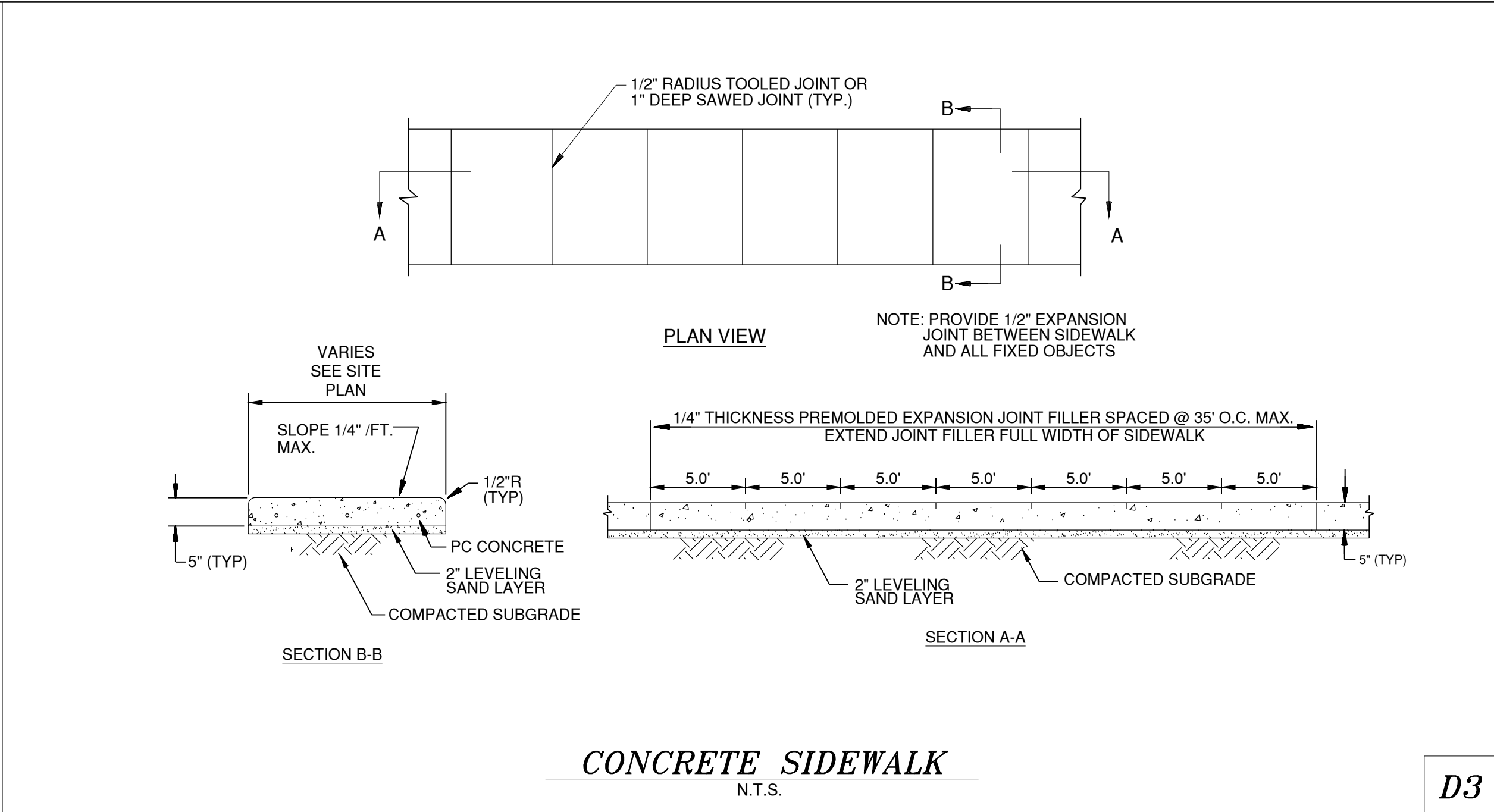
SEDIMENT AND EROSION CONTROL GENERAL NOTES:

1. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING ANY NECESSARY APPLICATION OF LIME, FERTILIZER, AND SEED.
 2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN A 6" DEEP X 6" WIDE TRENCH WITH APPROXIMATELY 12" OF BLANKET EXTENDED BEYOND THE UP-SLOPE PORTION OF THE TRENCH. ANCHOR THE BLANKET WITH A ROW OF STAPLES / STAKES APPROXIMATELY 12" APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12" PORTION OF BLANKET BACK OVER SEED AND COMPACTED SOIL. SECURE BLANKET OVER COMPACTED SOIL WITH A ROW OF STAPLES / STAKES SPACED APPROXIMATELY 12" APART ACROSS THE WIDTH OF THE BLANKET.
 3. ROLL THE BLANKETS (A) DOWN OR (B) HORIZONTALLY ACROSS THE SLOPE. BLANKETS WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL BLANKETS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES / STAKES IN APPROPRIATE LOCATIONS PER MANUFACTURER'S RECOMMENDATION.
 4. THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH MINIMUM 6" OVERLAP. TO ENSURE PROPER SEAM ALIGNMENT, PLACE THE EDGE OF THE OVERLAPPING BLANKET (BLANKET BEING INSTALLED ON TOP) EVEN WITH THE SEAM STITCH ON THE PREVIOUSLY INSTALLED BLANKET.
 5. CONSECUTIVE BLANKETS SPICED DOWN THE SLOPE MUST BE PLACED END OVER END (SHINGLE STYLE) WITH AN APPROXIMATELY 6" OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" APART ACROSS ENTIRE BLANKET WIDTH.
 6. PLACE STAPLES / STAKES PER MANUFACTURER'S RECOMMENDATION FOR THE APPROPRIATE SLOPE BEING APPLIED.
- NOTES:
1. IN LOOSE SOIL CONDITIONS, THE USE OF STAPLE / STAKE LENGTHS GREATER THAN 6" MAY BE NECESSARY TO PROPERLY SECURE THE BLANKETS.
 2. FOLLOW EROSION CONTROL TECHNOLOGY COUNCIL SPECIFICATIONS FOR PRODUCT SELECTION.

EROSION CONTROL BLANKET

N.T.S.

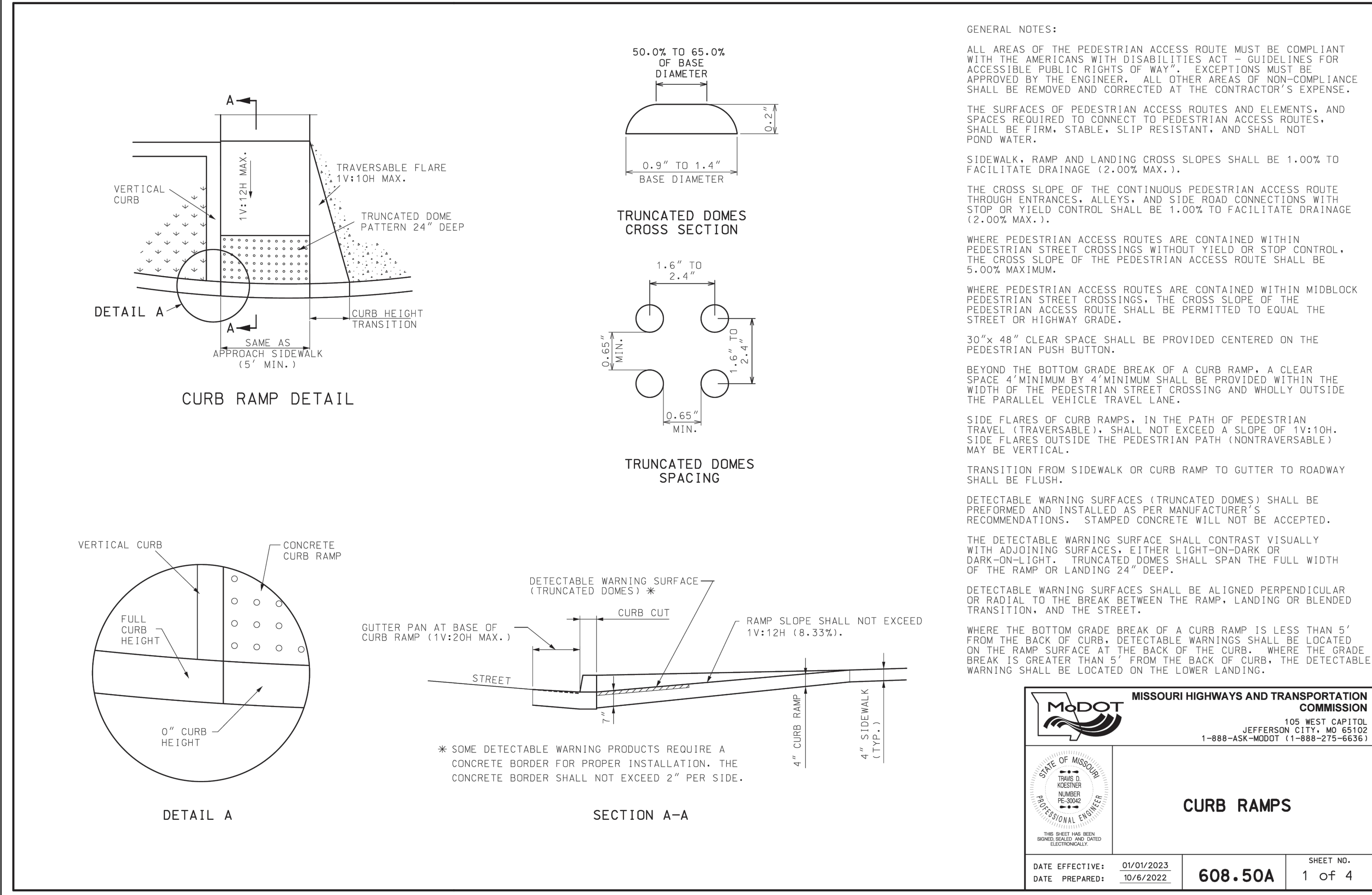
D2



CONCRETE SIDEWALK

N.T.S.

D3



GENERAL NOTES:

ALL AREAS OF THE PEDESTRIAN ACCESS ROUTE MUST BE COMPLIANT WITH THE AMERICANS WITH DISABILITIES ACT - GUIDELINES FOR ACCESSIBLE PUBLIC RIGHTS OF WAY. EXCEPTIONS MUST BE APPROVED BY THE ENGINEER. ALL OTHER AREAS OF NON-COMPLIANCE SHALL BE REMOVED AND CORRECTED AT THE CONTRACTOR'S EXPENSE.

THE SURFACES OF PEDESTRIAN ACCESS ROUTES AND ELEMENTS, AND SPACES REQUIRED TO CONNECT TO PEDESTRIAN ACCESS ROUTES, SHALL BE FIRM, STABLE, SLIP RESISTANT, AND SHALL NOT POND WATER.

SIDEWALK, RAMP AND LANDING CROSS SLOPES SHALL BE 1.00% TO FACILITATE DRAINAGE (2.00% MAX.).

THE CROSS SLOPE OF THE CONTINUOUS PEDESTRIAN ACCESS ROUTE THROUGH ENTRANCES, ALLEYS, AND SIDE ROAD CONNECTIONS WITH STOP OR YIELD CONTROL SHALL BE 1.00% TO FACILITATE DRAINAGE (2.00% MAX.).

WHERE PEDESTRIAN ACCESS ROUTES ARE CONTAINED WITHIN PEDESTRIAN STREET CROSSINGS WITHOUT YIELD OR STOP CONTROL, THE CROSS SLOPE OF THE PEDESTRIAN ACCESS ROUTE SHALL BE 5.00% MAXIMUM.

WHERE PEDESTRIAN ACCESS ROUTES ARE CONTAINED WITHIN MIDBLOCK PEDESTRIAN STREET CROSSINGS, THE CROSS SLOPE OF THE PEDESTRIAN ACCESS ROUTE SHALL BE PERMITTED TO EQUAL THE STREET OR HIGHWAY GRADE.

30"x 48" CLEAR SPACE SHALL BE PROVIDED CENTERED ON THE PEDESTRIAN PUSH BUTTON.

BEYOND THE BOTTOM GRADE BREAK OF A CURB RAMP, A CLEAR SPACE 4' MINIMUM BY 4' MINIMUM SHALL BE PROVIDED WITHIN THE WIDTH OF THE PEDESTRIAN STREET CROSSING AND WHOLLY OUTSIDE THE PARALLEL VEHICLE TRAVEL LANE.

SIDE FLARES OF CURB RAMPS, IN THE PATH OF PEDESTRIAN TRAVEL (TRAVERSABLE), SHALL NOT EXCEED A SLOPE OF 1V:10H. SIDE FLARES OUTSIDE THE PEDESTRIAN PATH (NONTRAVERSABLE) MAY BE VERTICAL.

TRANSITION FROM SIDEWALK OR CURB RAMP TO GUTTER TO ROADWAY SHALL BE FLUSH.

DETECTABLE WARNING SURFACES (TRUNCATED DOMES) SHALL BE PREFORMED AND INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS. STAMPED CONCRETE WILL NOT BE ACCEPTED.

THE DETECTABLE WARNING SURFACE SHALL CONTRAST VISUALLY WITH ADJOINING SURFACES, EITHER LIGHT-ON-DARK OR DARK-ON-LIGHT. TRUNCATED DOMES SHALL SPAN THE FULL WIDTH OF THE RAMP OR LANDING 24" DEEP.

DETECTABLE WARNING SURFACES SHALL BE ALIGNED PERPENDICULAR OR RADIAL TO THE BREAK BETWEEN THE RAMP, LANDING OR BLENDED TRANSITION, AND THE STREET.

WHERE THE BOTTOM GRADE BREAK OF A CURB RAMP IS LESS THAN 5' FROM THE BACK OF CURB, DETECTABLE WARNINGS SHALL BE LOCATED ON THE RAMP SURFACE AT THE BACK OF THE CURB. WHERE THE GRADE BREAK IS GREATER THAN 5' FROM THE BACK OF CURB, THE DETECTABLE WARNING SHALL BE LOCATED ON THE LOWER LANDING.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
JEFFERSON CITY, MO 65102
1-888-ASK-MODOT (1-888-275-6636)

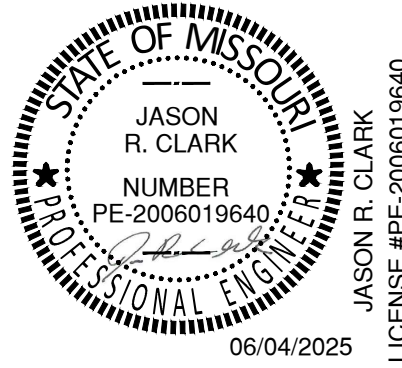
STATE OF MISSOURI
PUBLIC WORKS
UNIVERSITY ENGINEER

DATE EFFECTIVE: 01/01/2023
DATE PREPARED: 10/6/2022

608-50A

SHEET NO:
1 OF 4

STATE OF MISSOURI
MIKE KEHOE,
GOVERNOR



OFFICE OF
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1600 S HICKORY ST.
MT VERNON, MISSOURI 65712

PROJECT # U2417-01
SITE # 6905
FACILITY # 8136905001

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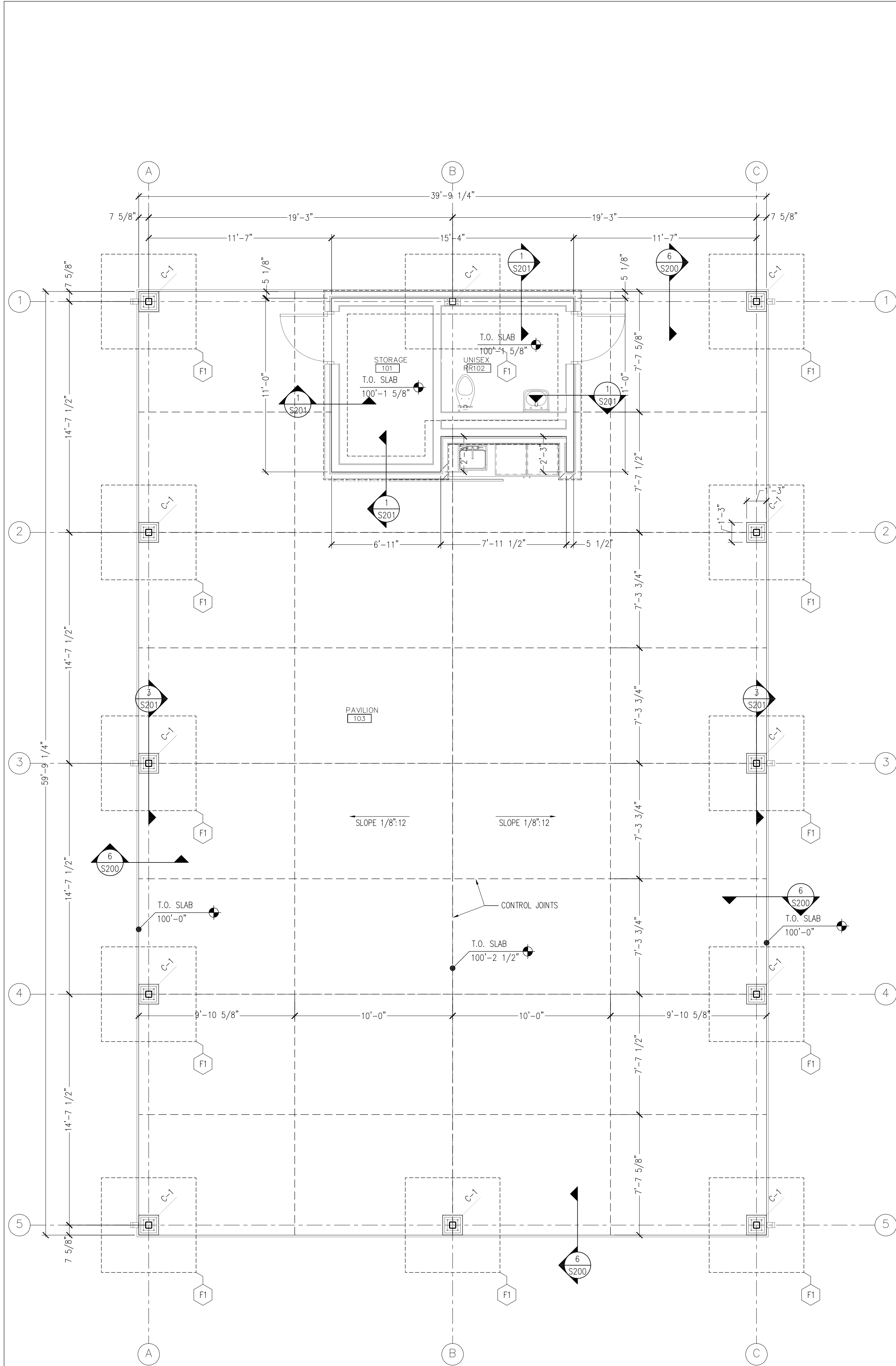
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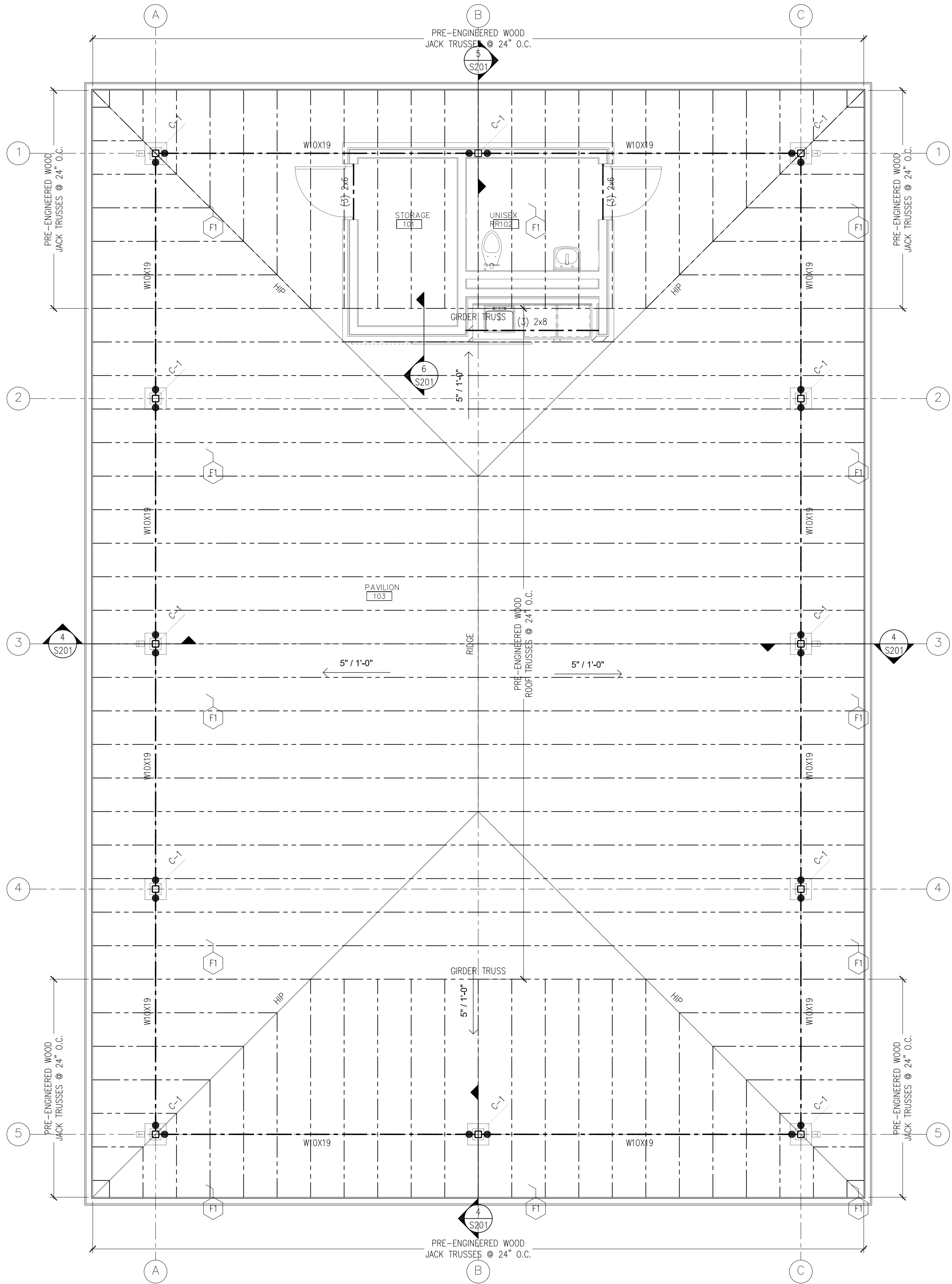
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FOUNDATION PLAN 1 S100



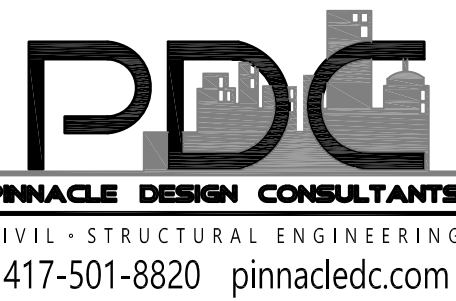
ROOF FRAMING PLAN 2 S100

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STATE OF MISSOURI
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MISSOURI CERTIFICATE OF AUTHORITY NO. A-200600284



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HOME

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MT VERNON, MISSOURI
65712

PROJECT # U2417-01
SITE # 6905
FACILITY # 8136905001

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DESIGNED BY: MTM

SHEET TITLE:

FOUNDATION &
ROOF FRAMING
PLANS

SHEET NUMBER:

S-100

6 OF 18 SHEETS
06.04.2025

SPECIAL NOTICE: IN THE EVENT THE CLIENT REQUESTS TO, OR AGREES TO, ALLOW ANY AUTHORITY OR APPROVES OF ANY CHANGES TO, ANY PLANS, SPECIFICATIONS OR OTHER CONSTRUCTION DOCUMENTS, AND SUCH CHANGES ARE NOT APPROVED IN WRITING BY THE DESIGN PROFESSIONAL, THE CLIENT RECOGNIZES THAT SUCH CHANGES AND THE RESULTS THEREOF ARE NOT THE RESPONSIBILITY OF THE DESIGN PROFESSIONAL. THEREFORE, THE CLIENT AGREES TO RELEASE THE DESIGN PROFESSIONAL FROM ANY LIABILITY ARISING FROM THE CONSTRUCTION, USE OR RESULT OF SUCH CHANGES. IN ADDITION, THE CLIENT AGREES TO THE FULLEST EXTENT PERMITTED BY LAW, TO ACQUAINT AND HOLD THE DESIGN PROFESSIONAL HARMLESS FROM ANY DAMAGE, LIABILITY OR COST (INCLUDING REASONABLE ATTORNEY'S FEES AND COSTS OF DEFENSE) ARISING FROM SUCH CHANGES. COPYRIGHT © 2005 BY BUXTON-KRUM-COONS, INC. ALL RIGHTS RESERVED. NO PART OF THIS DRAWING MAY BE REPRODUCED, EITHER WHOLLY OR IN ANY OTHER MANNER, OR STORED, TRANSMITTED, OR TRANSLATED IN ANY MANNER BY ANY COMPUTER OR OTHER SYSTEMS WITHOUT THE PRIOR WRITTEN PERMISSION OF THE ARCHITECT.

COMBINED PLAN NOTE

1. SLAB ON GRADE CONSTRUCTION = 4" NORMAL WEIGHT CONCRETE W/ 4x4 W.2xW.2.9 W.W.F. OVER 10 MIL VAPOR BARRIER OVER 4" MIN. COMPACTED GRANULAR FILL
2. T.O. SLAB IS 100' - 0" U.N.O. REFERENCE CIVIL DRAWINGS FOR ACTUAL ELEVATION
3. BEARING ELEVATIONS:

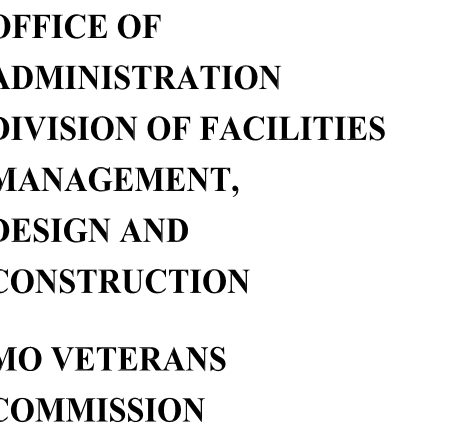
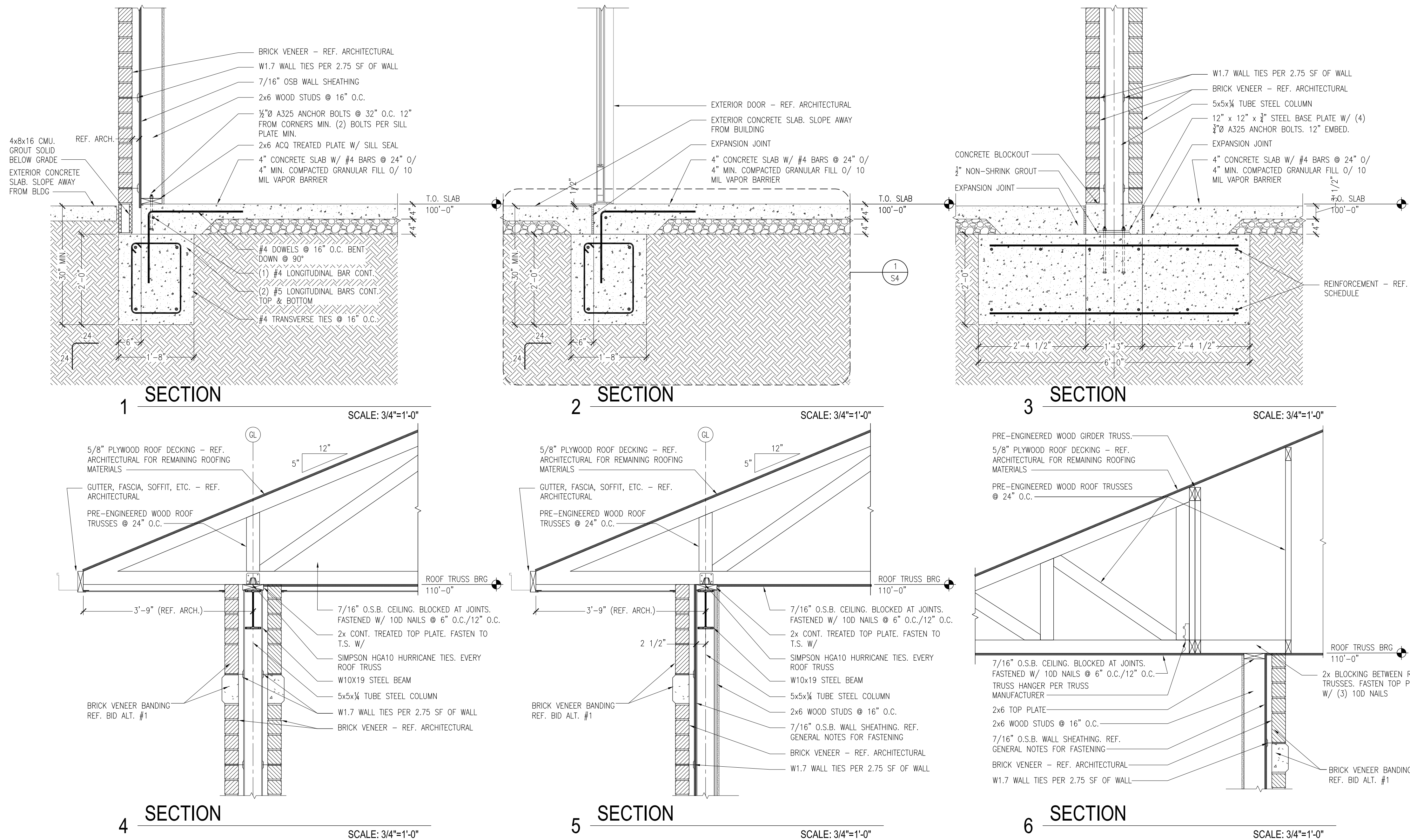
T.O. CONCRETE SLAB	=	100' - 0"
2ND FLOOR JOIST BRG	=	110' - 0"
4. ROOF CONSTRUCTION: PRE-ENGINEERED WOOD GAMBREL TYPE ROOF TRUSSES @ 24" O.C..
5. FOR TYPICAL FOUNDATION AND FRAMING DETAILS REFER TO SHEETS S2.2
6. FOR GENERAL NOTES, SPECIAL INSPECTIONS AND DETAILS REFER TO SHEETS S2.1
7. REFER TO ARCHITECTURAL DRAWINGS FOR DIMENSIONS NOT SHOWN.
8. COORDINATE WORK WITH OTHER TRADES, EQUIPMENT FURNISHED BY OTHERS, REQUIREMENTS OF THE TENANT AND LANDLORD/BUILDING OWNER, AND THE CONSTRAINTS OF THE EXISTING CONDITIONS OF THE PROJECT SITE. COORDINATE THE INSTALLATION WITH OTHER TRADES AS REQUIRED TO ENSURE A NEAT AND ORDERLY INSTALLATION. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES BEFORE STARTING WORK.
9. GENERAL CONTRACTOR AND SUB-CONTRACTORS SHALL CAREFULLY REVIEW THE CONSTRUCTION DOCUMENTS. INFORMATION REGARDING THE COMPLETE WORK IS DISPERSED THROUGHOUT THE DOCUMENT SET AND CANNOT BE ACCURATELY DETERMINED WITHOUT REFERENCE TO THE COMPLETE DOCUMENT SET.
10. ALL ROOF TOP UNIT DIMENSIONS SHALL BE COORDINATED BY THE G.C. THE CURB MANUFACTURER IS TO PROVIDE HVAC AND ROOF TOP EQUIPMENT UPLIFT RESTRAINT BRACKET FOR APPLICABLE WIND SPEED.
11. ALL ROOF PENETRATIONS, DIMENSIONED AND NON-DIMENSIONED, ARE SUBJECT TO CHANGE DUE TO FIELD CONDITIONS. COORDINATE LOCATIONS WITH GENERAL CONTRACTOR AND OTHER TRADES PRIOR TO PENETRATING ROOF.
12. SHEAR WALLS: ALL EXTERIOR WALLS TO BE SHEAR WALLS. INTERIOR SHEAR WALLS AS LOCATED ON PLANS. PROVIDE BLOCKING AT ALL PANEL JOINTS.
13. FOR NEW LINTELS REFER TO SCHEDULE ON SHEET S2.00
14. PROVIDE 7/16" O.S.B. CEILING AT BOTTOM CHORD OF TRUSS. PROVIDE BLOCKING AT JOINTS. FASTEN W/ 100 NAILS @ 6" O.C. ALONG JOINTS & 12" O.C. ELSEWHERE

● DENOTES FULL-PENETRATION, FULL-PERIMETER MOMENT WELD.

SPRINKLER FOOTING SCHEDULE				
FOOTING	WIDTH	LENGTH	DEPTH	REINFORCING
F1	6" - 0"	6' - 0"	24"	(6) #5 BARS EACH WAY. TOP & BOTTOM

FOOTING	WIDTH	DEPTH	REINFORCING
WF1	18"	24"	(2) #5 LONGITUDINAL BARS, TOP & BOTTOM & #4 TRANSVERSE TIES @ 16" O.C.

COLUMN	SIZE	BASEPLATE (WxDxT)	ANCHOR ROD	EMBEDMENT
C-1	5 x 5 x 1/4 T.S.	12" x 12" x 3/4" OR 12" x 5 1/2" x 3/4"	(4) 3" DIA.	12"

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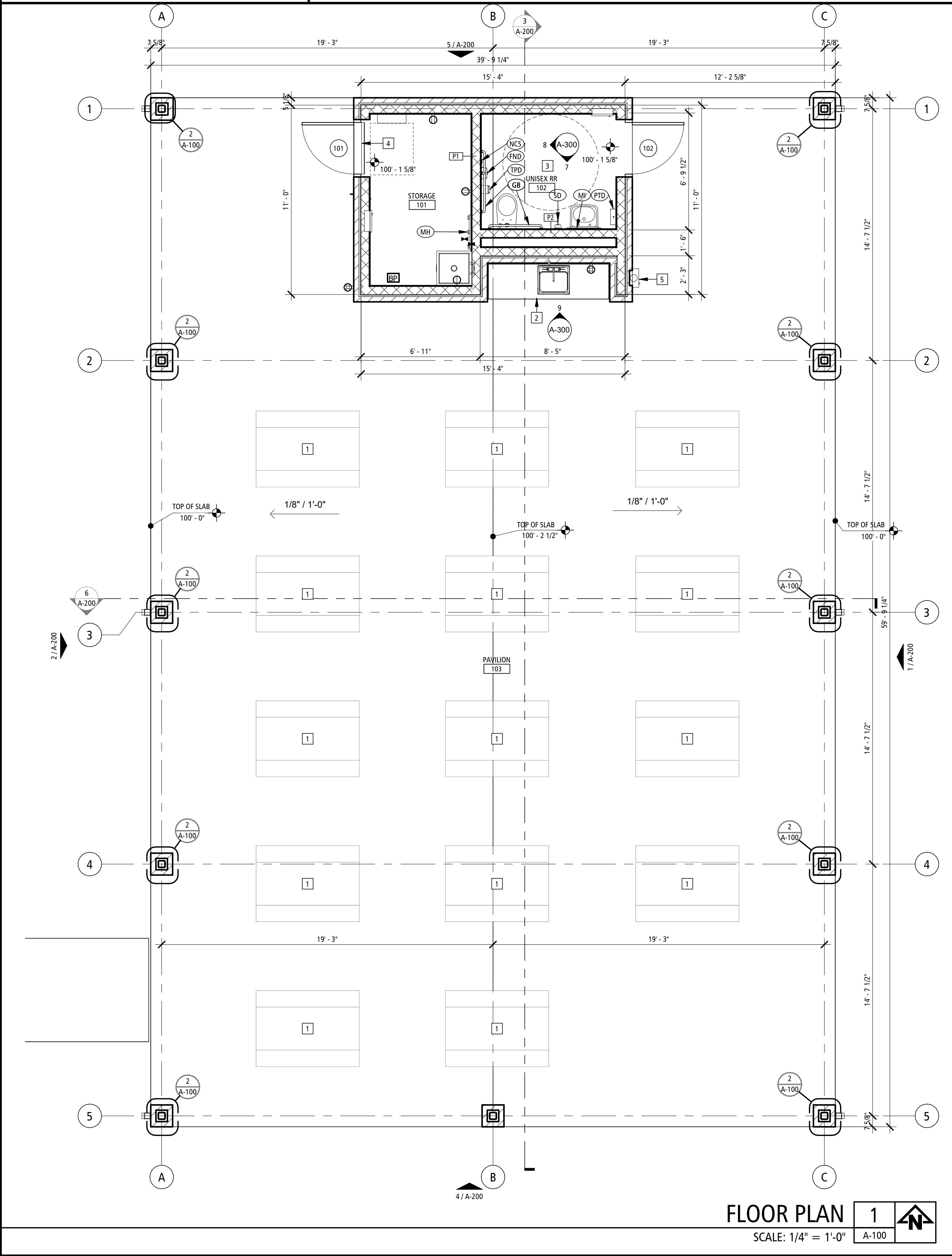
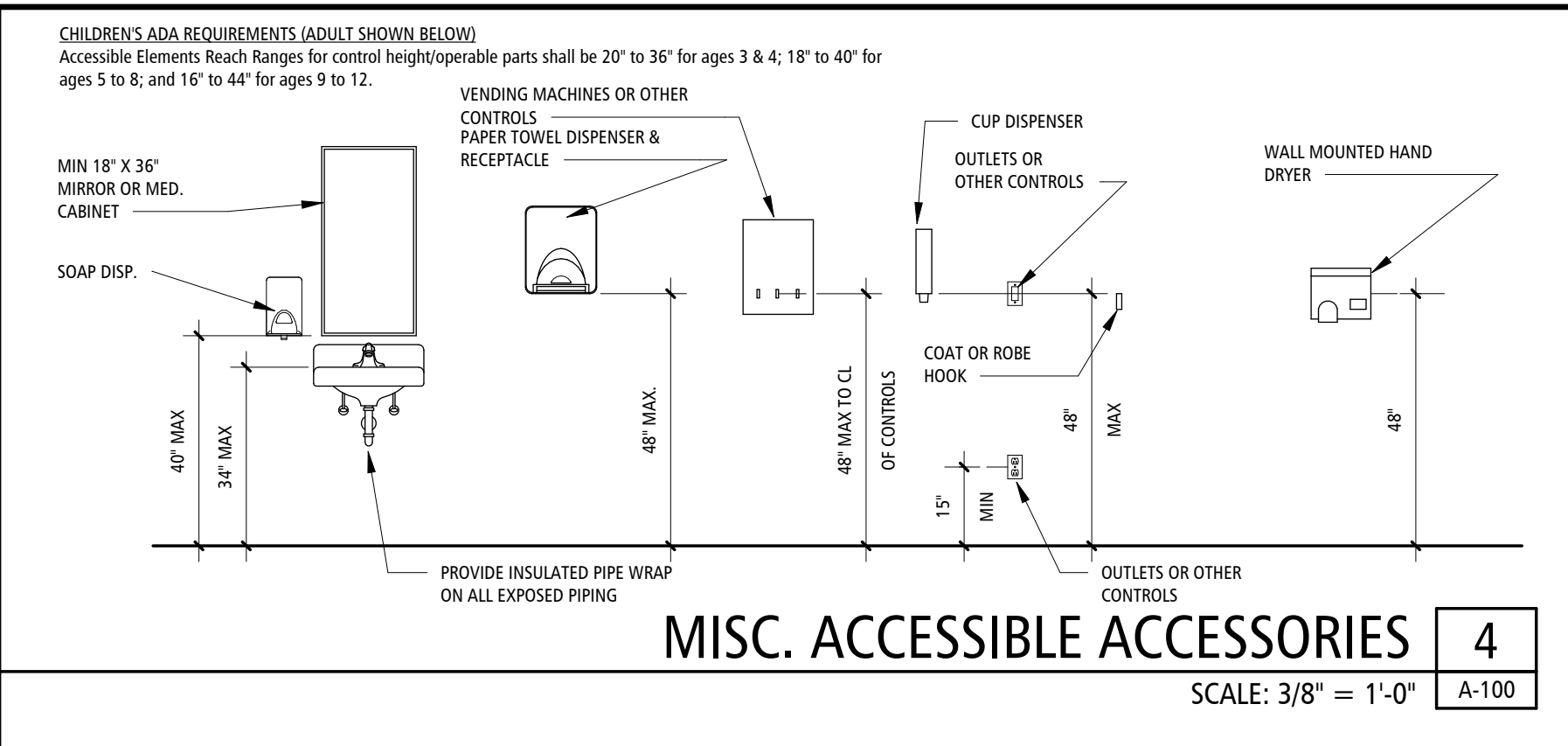
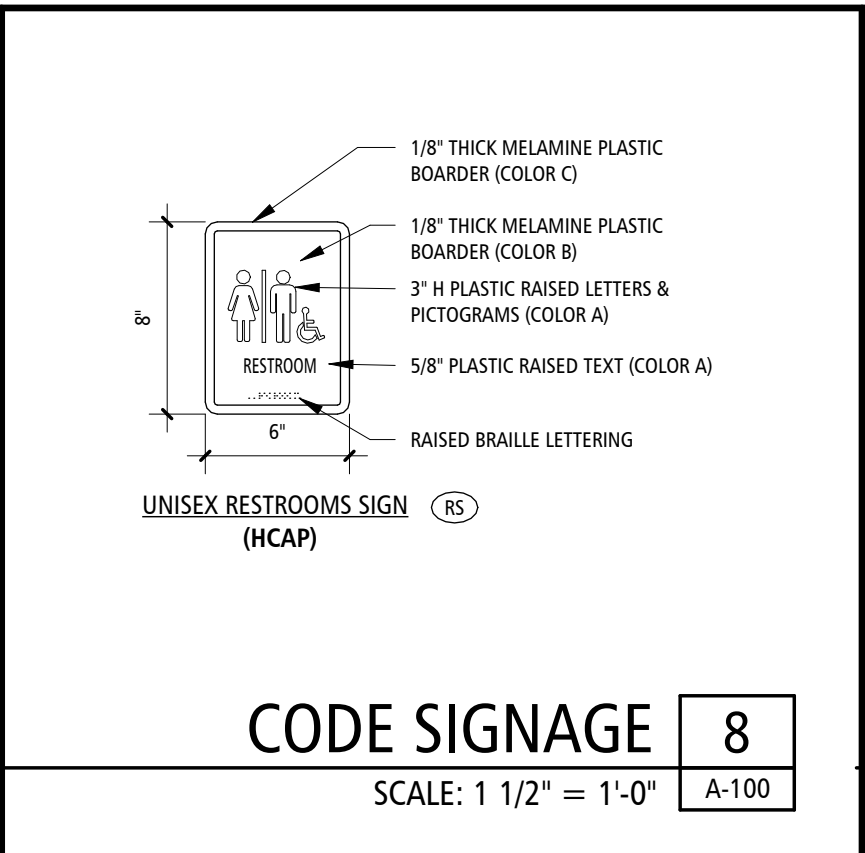
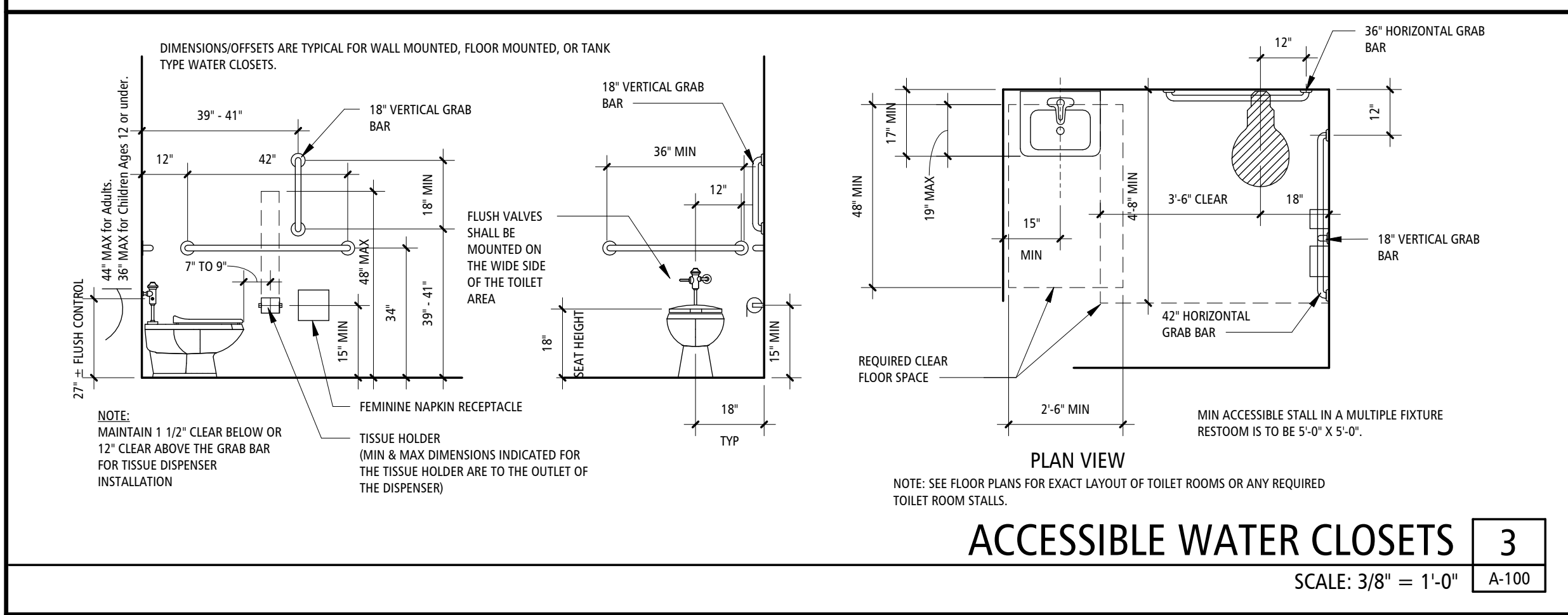
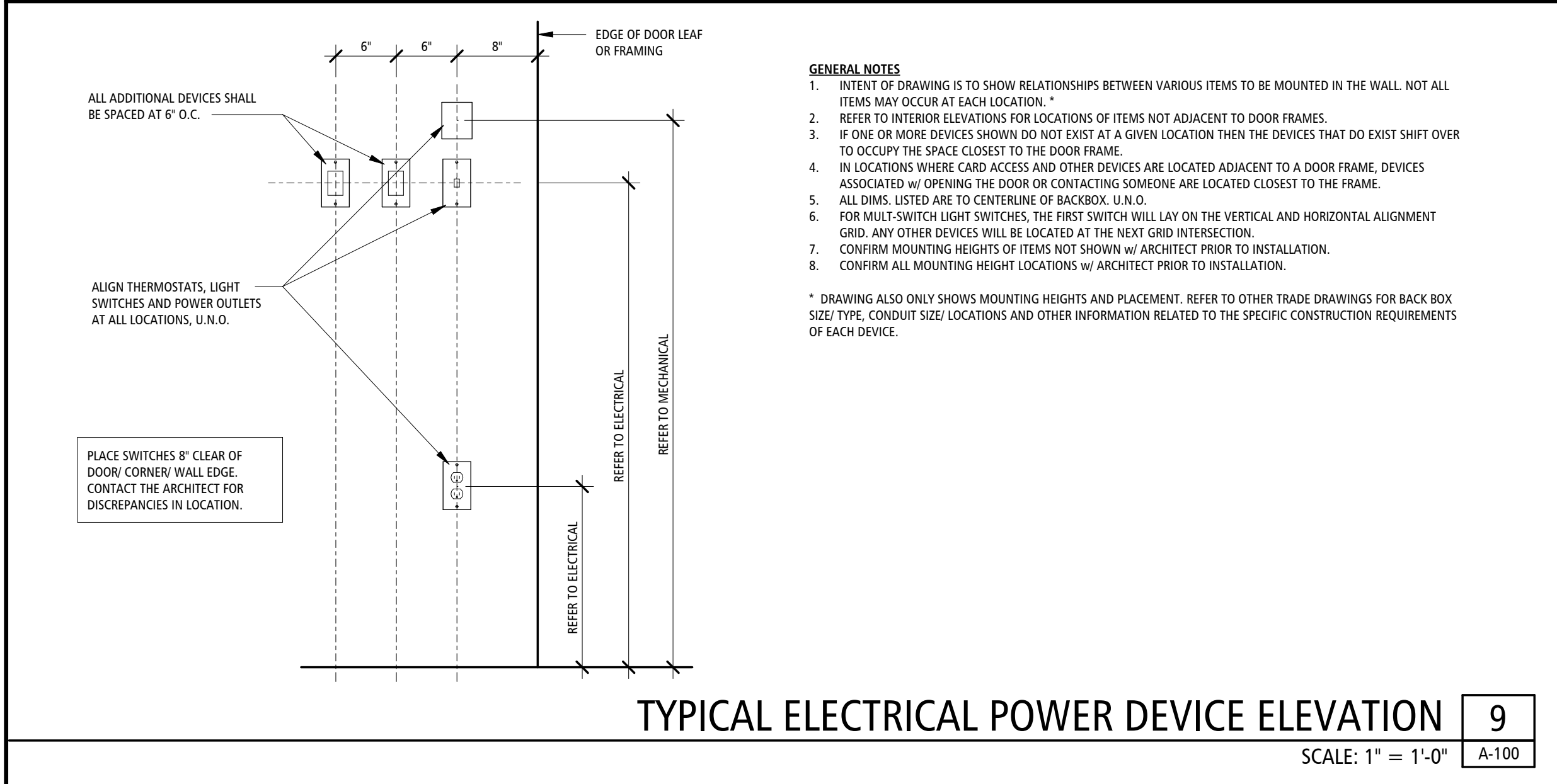
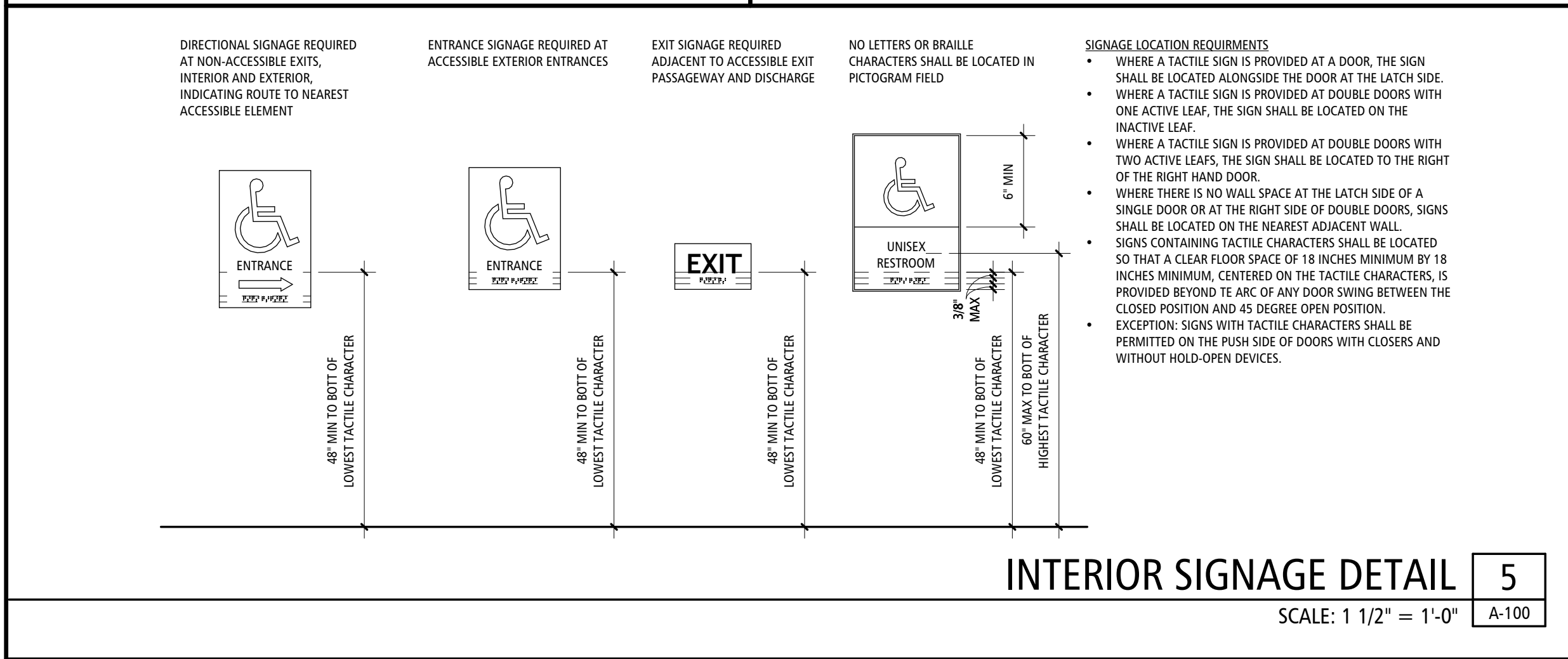
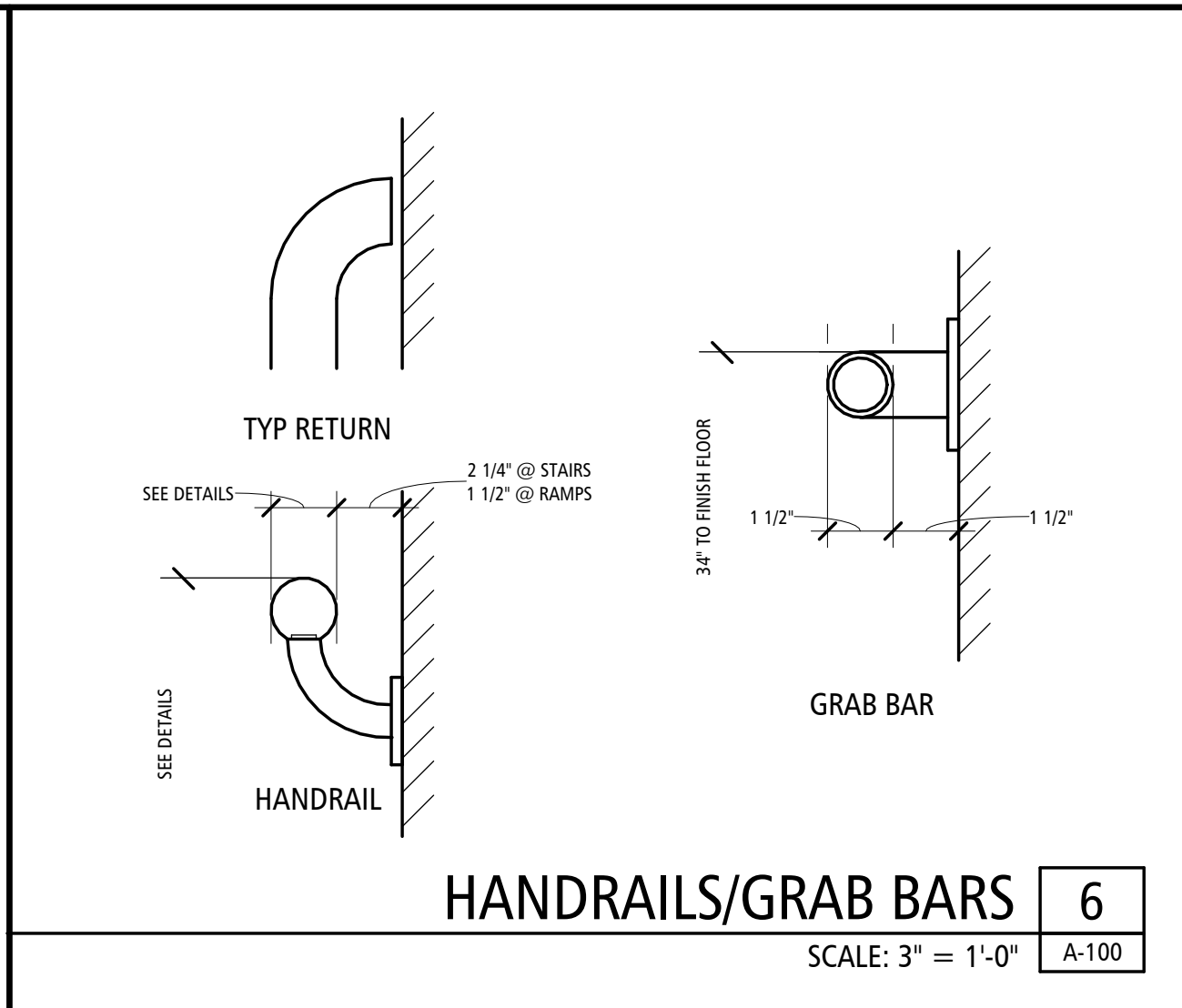
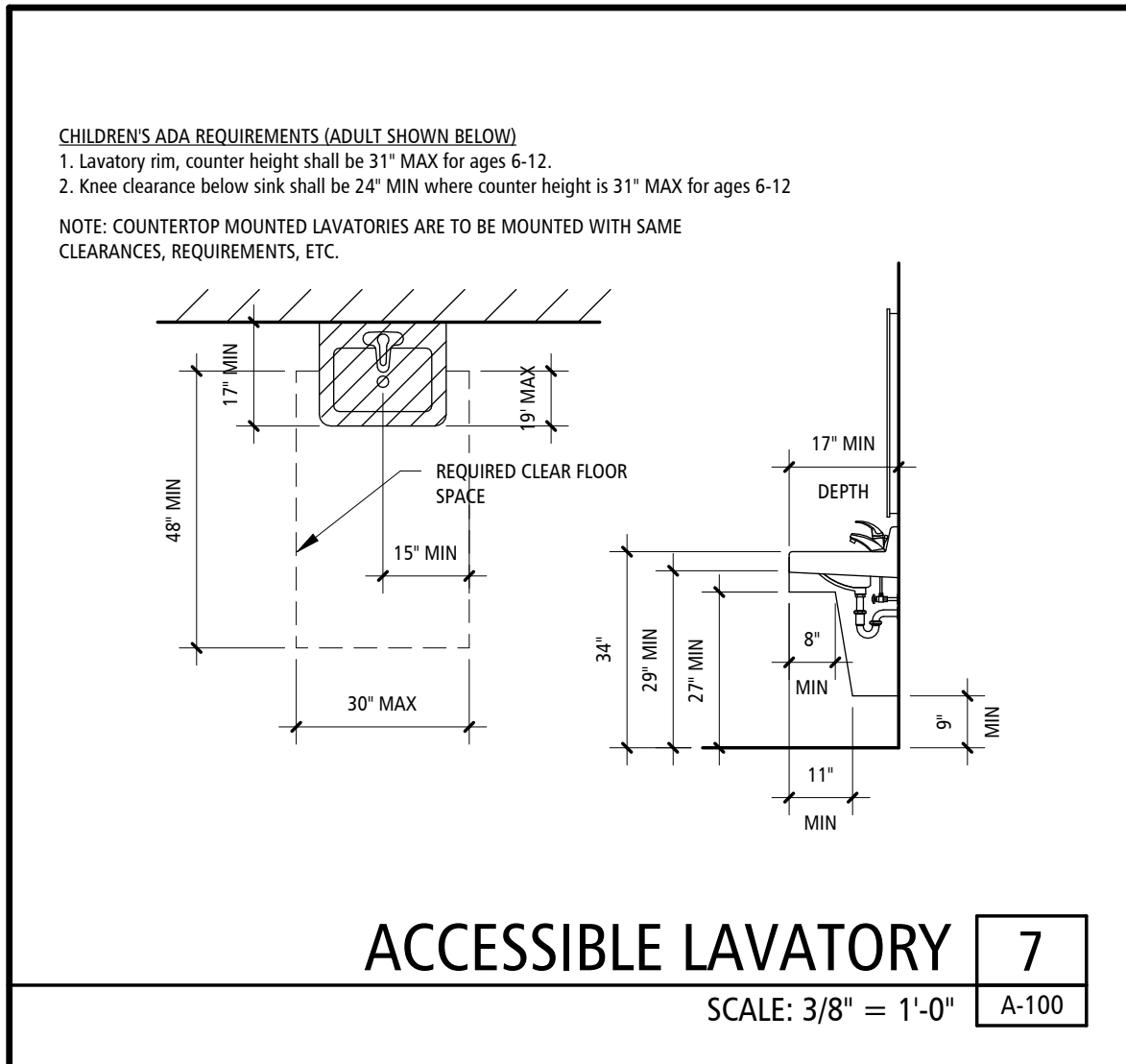
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06.04.2025



GENERAL FLOOR PLAN NOTES

- SEE REFLECTED CEILING PLANS, FINISH FLOOR PLANS, SCHEDULES & SPECIFICATIONS FOR OTHER FINISH INFORMATION.
- REFER TO SHEET G1-1 FOR ALL WALL PARTITION TYPES - TYPICAL FOR ALL FLOOR PLANS.
- FLOOR PLAN NOTES APPLY TO ALL FLOOR PLANS ENLARGED FLOOR PLANS AND DETAILS. TYPICAL. NOT ALL NOTATION MAY BE USED ON EACH FLOOR - SEE FLOOR PLAN KEYNOTES EACH PLAN/DETAIL FOR USE LOCATIONS.
- DRAWINGS ARE NOT TO BE SCALED. DIMENSIONAL DATA SHALL BE OBTAINED FROM WRITTEN INFORMATION ONLY. VERIFY ALL DIMENSIONS BEFORE PROCEEDING. ANY DIMENSIONAL DEVIATION FROM THAT SHOWN ON THE DRAWINGS, WHICH MAY AFFECT INTENT OF DESIGN OR PROPER INCORPORATION OF ELEMENTS, SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PROMPTLY AND RESOLUTION OBTAINED BEFORE PROCEEDING.
- ALL DIMENSIONS INDICATED IN CONTRACT DOCUMENTS ARE FROM FACE OF STUD TO FACE OF STUD FOR INTERIOR PARTITIONS, FACE OF EXISTING STRUCTURE OR FINISH, FACE OF CONCRETE OR BLOCK, OR TO STRUCTURAL LINE, EXCEPT AS NOTED OTHERWISE. EXISTING DIMENSIONS ARE TO FACE OF BRICK OR FACE OF BBS. DIMENSIONS OF EXISTING STRUCTURE, ETC. ARE ± AND SHOULD BE FIELD VERIFIED PRIOR TO COMMENCEMENT OF WORK AND ARCHITECT NOTIFIED OF ANY DISCREPANCIES. PROVIDE SOLID BLOCKING AS REQUIRED TO INSTALL EQUIPMENT, MILLWORK, ETC.
- GENERAL CONTRACTOR SHALL COORDINATE ALL MECHANICAL, ELECT. & PLUMBING WORK AND PROVIDE ALL NECESSARY CONSTRUCTION TO FACILITATE SAID WORK INCLUDING, BUT NOT LIMITED TO ROUGH OPENINGS, EQUIPMENT SUPPORTS, BACKING AND COORDINATION OF CONTRACT DOCUMENTS.
- PROVIDE GYP. BOARD CONTROL JOINTS PER USG GOOD DESIGN PRACTICES FOR DRYWALL STEEL FRAMED SYSTEMS. JOINTS TO BE EQUAL TO USG ZINC CONTROL JOINT NO. 093.
- INTERIOR WALL AND CEILING FINISHES SHALL HAVE A FLAME SPREAD RATING BETWEEN 26-75 AND A SMOKE DEVELOPED RATING BETWEEN 0-450 (CLASS B).
- PROVIDE NECESSARY 2X BLOCKING IN WALLS AS NEEDED FOR CASEWORK, OWNER EQUIPMENT, ETC. COORD. W/ OWNERS REPRESENTATIVE FOR LOCATIONS PRIOR TO DRYWALL INSTALLATION.

FLOOR PLAN KEYNOTES

1	FURNITURE - BY OWNER
2	STAINLESS STEEL COUNTERTOP W/ BACK AND SIDE SPLASH AND STAINLESS STEEL KNEE DROP-IN SINK (SEE PLUMBING) AND ADA STAINLESS STEEL KNEE PANEL
3	EPOXY FLOOR AND COVER BASE BY STATE (N.I.C.)
4	ALUMINUM THRESHOLD SET IN SEALANT
5	SEMI RECESSED FIRE EXTINGUISHER, CABINET AND EXTINGUISHER - SEE SPEC.

GENERAL ACCESSIBILITY NOTES

- THESE FIXTURE AND ACCESSORIES MOUNTING DETAILS & REQUIREMENTS ARE TYPICAL AND APPLY TO REQUIRED ACCESSIBLE INSTALLATIONS ONLY. REFER TO PLANS FOR LOCATIONS AND TYPES OF LAYOUTS. EQUIPMENT SHOWN MAY OR MAY NOT APPEAR ON THIS PROJECT. IF A ROOM IS IN QUESTION AS TO BEING A REQUIRED ACCESSIBLE ROOM - CONTACT ARCHITECT FOR RESOLUTION.
- PROVIDE IN ALL LOCATIONS OF REQUIRED ACCESSORIES, ADEQUATE SOLID BLOCKING CAPABLE OF WITHSTANDING 250 LB. FORCE (SHEAR & BENDING). GRAB BARS SHALL NOT ROTATE. FASTENERS SHALL BE OF A TYPE TO WITHSTAND REQUIRED FORCE AND TYPED FOR TYPE OF WALL CONSTRUCTION.
- ALL EXTERIOR RAMPS SHALL HAVE A NON-SKID FINISH AS SPECIFIED (SEE DETAILS THIS SHEET). ALL INTERIOR RAMPS SHALL HAVE FLOOR MATERIAL OF NON-SKID MATERIAL (SEE SPECIFICATIONS). IF NO FINISH IS INDICATED ON DRAWINGS - PROVIDE RUBBER RADIAL TILE ON FINISH FLOOR SURFACE OF INTERIOR RAMPS.
- ANY METAL FLOOR GRATINGS OR DRAINAGE GRATINGS IN AN ACCESSIBLE PATH SHALL HAVE SPACES NO GREATER THAN 1/2" WIDE IN ONE DIRECTION. LONG DIMENSION SHALL BE PERPENDICULAR TO THE DOMINANT DIRECTION OF TRAVEL.
- ACCESSIBLE DOORS: SWEEP PERIOD OF DOOR CLOSERS ON ACCESSIBLE DOORS SHALL BE ADJUSTED SO THAT FROM OPEN POSITION OF 70°, DOOR WILL TAKE A MINIMUM OF 3 SECONDS TO MOVE TO A POINT 3" FROM THE LATCH. DOORS SHALL REQUIRE NO MORE THAN 5 LB. OF FORCE TO OPEN. ADJUST CLOSERS ACCORDINGLY.
- SEE DOOR SCHEDULE FOR MINIMUM REQUIRED CLEAR AREA AT LATCH SIDE OF DOOR.

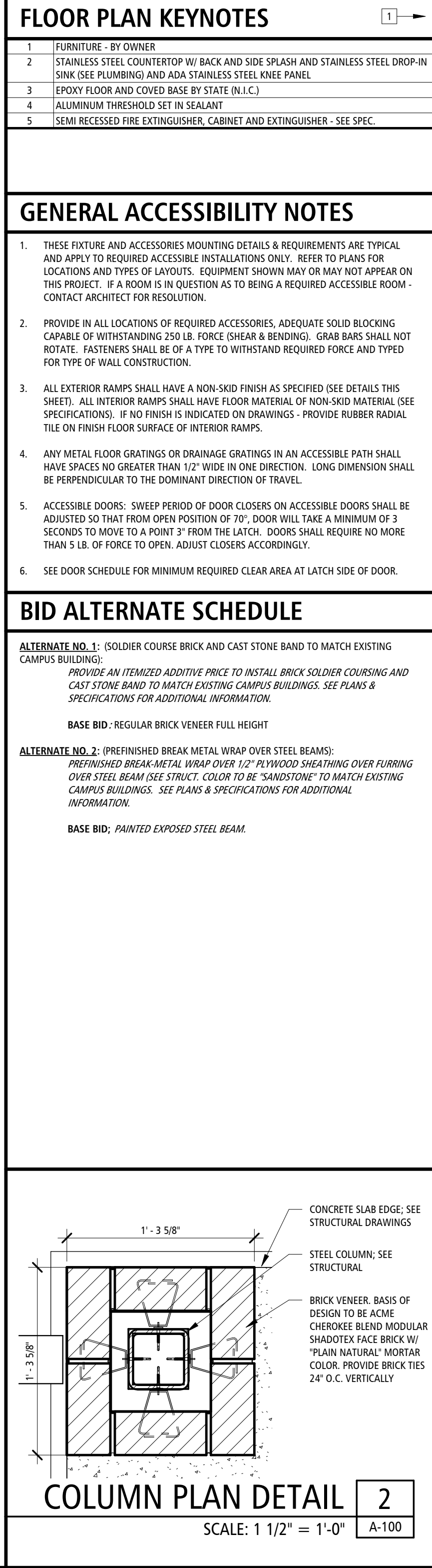
BID ALTERNATE SCHEDULE

ALTERNATE NO. 1: SOLDIER COURSE BRICK AND CAST STONE BAND TO MATCH EXISTING CAMPUS BUILDING:
PROVIDE AN ITEMIZED ADDITIVE PRICE TO INSTALL BRICK SOLDIER COURSING AND CAST STONE BAND TO MATCH EXISTING CAMPUS BUILDINGS. SEE PLANS & SPECIFICATIONS FOR ADDITIONAL INFORMATION.

BASE BID: REGULAR BRICK VENEER FULL HEIGHT

ALTERNATE NO. 2: (PREFINISHED BREAK METAL WRAP OVER STEEL BEAMS):
PREFINISHED BREAK-METAL WRAP OVER 1/2" PLYWOOD SHEATHING OVER FURRING OVER STEEL BEAM (SEE STRUCT. COLUMN TO BE "SANDSTONE" TO MATCH EXISTING CAMPUS BUILDINGS. SEE PLANS & SPECIFICATIONS FOR ADDITIONAL INFORMATION.

BASE BID: PAINTED EXPOSED STEEL BEAM.



STATE OF MISSOURI
MICHAEL L. KEHOE,
GOVERNOR

STATE OF MISSOURI
JONATHAN BLAKE DODD
NUMBER A-2040908188
Date: 2025.06.04 11:59:24-0500

BUXTON KUBIK DODD
DESIGN COLLECTIVE
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PHONE: 417.890.5543 FAX: 417.890.5563
MISSOURI CERTIFICATE OF AUTHORITY NO. A-200607284

OFFICE OF
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COMMISSION

Design & Construct New Pavilion
for:
Missouri Veterans Home

1600 S HICKORY ST.
MT VERNON, MISSOURI 65712

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ISSUE DATE: 06.04.2025

CAD DWG FILE: A-100
DRAWN BY: NS
CHECKED BY: NS
DESIGNED BY: NS

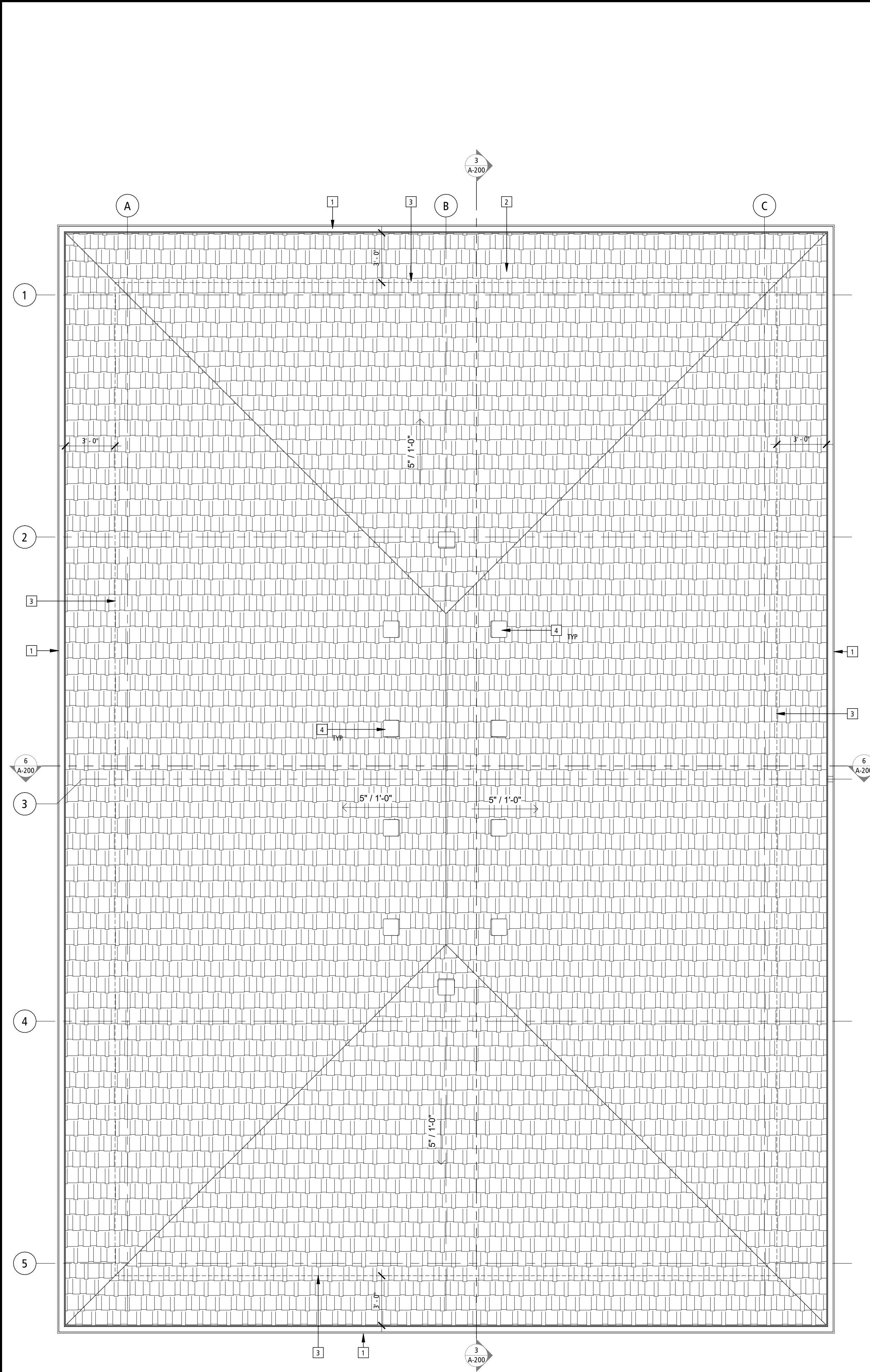
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FLOOR PLAN

SHEET NUMBER:

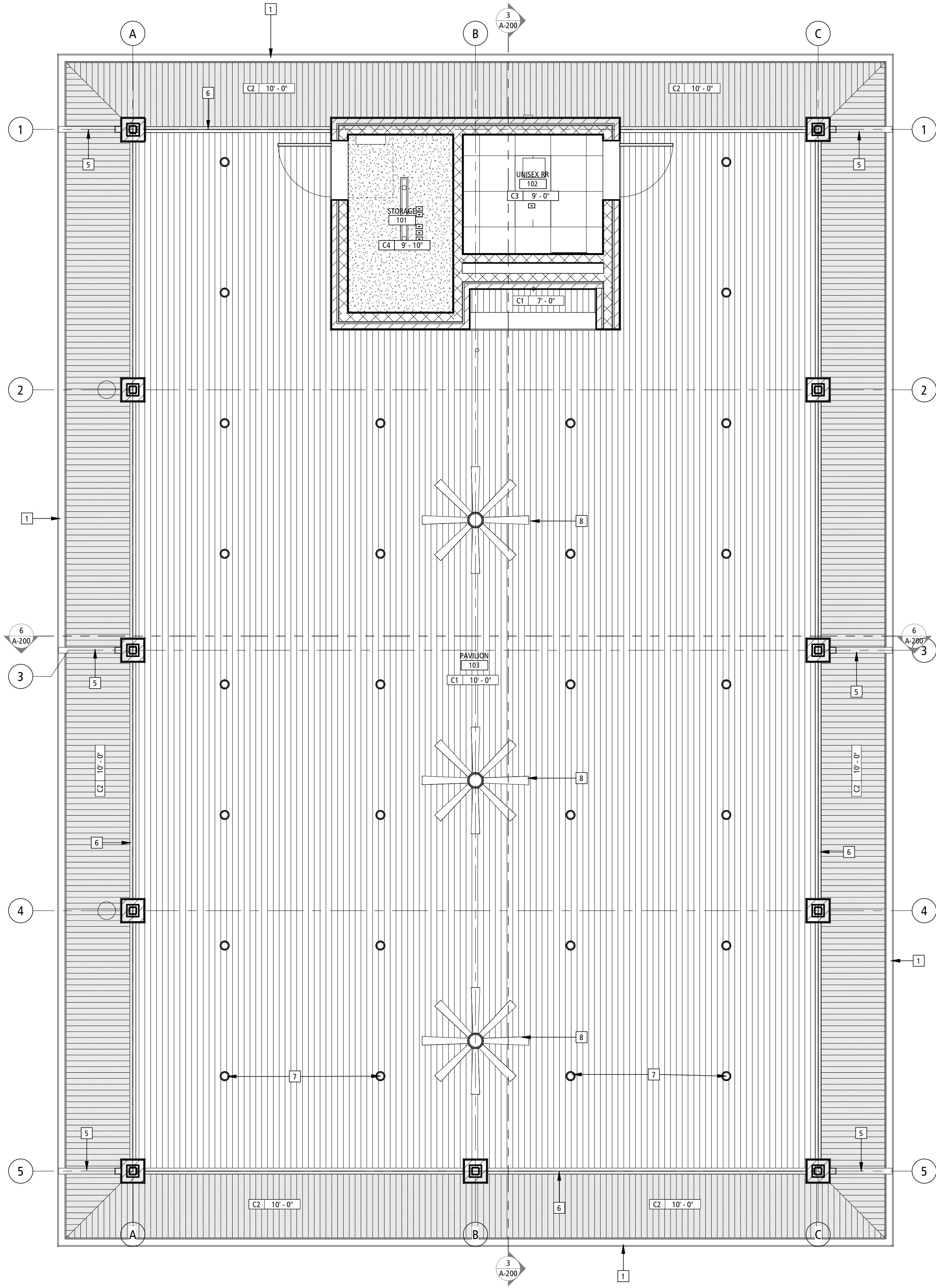
A-100

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ROOF PLAN 2
SCALE: 1/4" = 1'-0" A-150

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FIRST FLOOR 1
SCALE: 1/4" = 1'-0" A-150

GENERAL ROOF PLAN NOTES

- FOR ROOF PENETRATIONS, SEE MEP DRAWINGS. NOT ALL PENETRATIONS ARE INDICATED ON THIS PLAN.
- MECHANICAL INFORMATION SHOWN ON THIS DRAWING IS FOR GENERAL COORDINATION ONLY; SEE MEP DRAWINGS.
- SEE WALL SECTIONS & DETAILS FOR PARAPET HEIGHTS.
- GENERAL CONTRACTOR TO COORDINATE LOCATIONS OF ANY ROOF TOP MECH UNITS.

KEYNOTES

- CONTINUOUS 4" PREFINISHED METAL GUTTER AND DOWNSPOUTS; COLOR TO BE "SANDSTONE" TO MATCH EXISTING CAMPUS BUILDINGS
- ASPHALT COMPOSITION SHINGLES OVER SYNTHETIC UNDERLAYMENT ON 5/8" EXTERIOR GRADE BECKING (ALL SEAMS TAPED) BASIS OF DESIGN TO BE "TAMCO HERITAGE WEATHERED WOOD" TO MATCH EXISTING BUILDING - SEE STRUCTURAL ALSO
- DASHED LINE REPRESENTS EDGE OF SLAB BELOW
- PREFINISHED MTL 12" SQ. ROOF VENTS
- PREFINISHED METAL DOWNSPOUTS WITH CONCRETE SPLASHBLOCKS
- BID ALT #2: PREFR BREAKMETAL BEAM WRAP ON PLYWD W/ FURRING AS REQ'D OVER STEEL BEAM. COLOR TO BE "SANDSTONE" TO MATCH EXISTING CAMPUS BUILDINGS. BASE BID: PAINTED EXPOSED STEEL BEAM
- CAN LIGHT, TYP. SEE ELEC SHEETS AND SPECIFICATIONS
- EXTERIOR GRADE FLUSH MOUNT CEILING FAN - SEE MEP DRAWINGS AND SPECIFICATIONS

REFLECTED CEILING PLAN LEGEND

- | ROOM NAME | ROOM NAME |
|-------------|-------------|
| 101 | 101 |
| C3 10-10-12 | C3 10-10-12 |
- | ROOM NUMBER | ROOM NUMBER |
|-------------|-------------|
| 101 | 101 |
| C3 10-10-12 | C3 10-10-12 |
- | CEILING HEIGHT | CEILING HEIGHT |
|----------------|----------------|
| 101 | 101 |
| C3 10-10-12 | C3 10-10-12 |
- | CEILING FINISH | CEILING FINISH |
|----------------|----------------|
| 101 | 101 |
| C3 10-10-12 | C3 10-10-12 |
- | 2'-0" x 4'-0" RECESSED LIGHT FIXTURE (SEE ELECTRICAL PLANS) | 2'-0" x 4'-0" RECESSED LIGHT FIXTURE (SEE ELECTRICAL PLANS) |
|---|---|
| 101 | 101 |
| C3 10-10-12 | C3 10-10-12 |
- | 2'-0" x 2'-0" RECESSED LIGHT FIXTURE (SEE ELECTRICAL PLANS) | 2'-0" x 2'-0" RECESSED LIGHT FIXTURE (SEE ELECTRICAL PLANS) |
|---|---|
| 101 | 101 |
| C3 10-10-12 | C3 10-10-12 |
- | RECESSED CAN LIGHT FIXTURE (SEE ELECTRICAL PLANS) | RECESSED CAN LIGHT FIXTURE (SEE ELECTRICAL PLANS) |
|---|---|
| 101 | 101 |
| C3 10-10-12 | C3 10-10-12 |
- | SUPPLY DIFFUSER (SEE MECHANICAL PLANS) | SUPPLY DIFFUSER (SEE MECHANICAL PLANS) |
|--|--|
| 101 | 101 |
| C3 10-10-12 | C3 10-10-12 |
- | RETURN AIR GRILLE (SEE MECHANICAL PLANS) | RETURN AIR GRILLE (SEE MECHANICAL PLANS) |
|--|--|
| 101 | 101 |
| C3 10-10-12 | C3 10-10-12 |

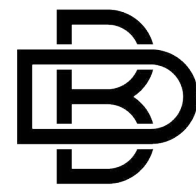
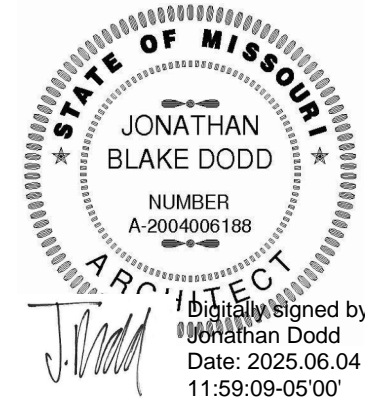
GENERAL CEILING PLAN NOTES

- REFLECTED CEILING PLAN SHALL SUPERCEDE LIGHTING AND MECHANICAL PLANS FOR LIGHT FIXTURE PLACEMENT AND DIFFUSER PLACEMENT. REFER TO FIRE PROTECTION DRAWINGS FOR SPRINKLER HEAD LOCATIONS. COORDINATE LOCATIONS WITH LIGHTS AND DIFFUSERS.
- DRAWINGS ARE NOT TO BE SCALED. DIMENSIONAL DATA SHALL BE OBTAINED FROM WRITTEN INFORMATION ONLY. VERIFY ALL DIMENS. BEFORE PROCEEDING, ANY DIMENSIONAL DEVIATION FROM THAT SHOWN ON THE DRAWINGS, WHICH MAY AFFECT INTENT OF DESIGN OR PROPER INCORPORATION OF ELEMENTS, SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION PROMPTLY AND RESOLUTION OBTAINED BEFORE PROCEEDING.
- ALL DIMENSIONS INDICATED IN CONTRACT DOCUMENTS ARE FROM FACE OF STUD TO FACE OF STUD FOR INTERIOR PARTITIONS, FACE OF EXISTING STRUCTURE OR FINISH, FACE OF CONCRETE OR BLOCK, OR TO STRUCTURAL LINE, EXCEPT AS NOTED OTHERWISE. EXTERIOR DIMENSIONS ARE TO FACE OF BRICK OR FACE OF EIFS. DIMENSIONS OF EXISTING STRUCTURE, ETC. ARE ± AND SHOULD BE FIELD VERIFIED PRIOR TO COMMENCEMENT OF WORK AND ARCHITECT NOTIFIED OF ANY DISCREPANCIES. PROVIDE SOLID BLOCKING AS REQUIRED TO INSTALL EQUIPMENT, MILLWORK, ETC.
- GENERAL CONTRACTOR SHALL COORDINATE ALL MECHANICAL, ELEC. & PLUMBING WORK AND PROVIDE ALL NECESSARY CONSTRUCTION TO FACILITATE SAID WORK INCLUDING, BUT NOT LIMITED TO ROUGH OPENINGS, EQUIPMENT SUPPORTS, BACKING AND COORDINATION OF CONTRACT DOCUMENTS.
- NOT ALL FIXTURES MAY BE SHOWN ON REFLECTED CEILING PLANS; SEE MECHANICAL, ELECTRICAL, PLUMBING DRAWINGS, INTERIOR ELEVATIONS, ETC.
- ALL GYP. BD CEILINGS, SOFFITS & BULKHEADS TO BE PAINTED. PAINT DESIGNATION ARE INDICATED ON THE RCP. IF DESIGNATION IS NOT INDICATED, CONTACT THE ARCHITECT FOR RESOLUTION. REFER TO FINISH PLANS & SCHEDULES FOR ADDITIONAL INFORMATION.
- ALL GYP. BD CEILINGS, SOFFITS & BULKHEADS TO BE PAINTED IN FLAT FINISH.

CEILING TYPES

- C1: BASE BID: 12" WIDE, PRE-FINISHED FLUSH ALUM. (032) SOFFIT PANEL SYSTEM EQUAL TO: "FIREFSTONE UC-500 FLUSH SOFFIT PANEL SYSTEM" OR EQUIVALENT. COLOR TO BE "SANDSTONE" TO MATCH EXISTING CAMPUS BUILDINGS. PROVIDE ALL NECESSARY COMPONENTS FOR A COMPLETE SYSTEM, INCLUDING BUT NOT LIMITED TO, 3" TRIMS, HANGERS, CLIPS, FLASHINGS, ETC. COLOR SELECTED BY ARCHITECT FROM A FULL LINE OF MANUFACTURERS' COLOR OPTIONS, INCLUDING METALLIC COLORS. SEE ELEVATIONS, SECTIONS, DETAILS & SPECS ALSO.
- C2: 12" WIDE, VENTED PRE-FINISHED FLUSH ALUM. (032) SOFFIT PANEL SYSTEM EQUAL TO: "FIREFSTONE UC-500 FLUSH SOFFIT PANEL SYSTEM" OR EQUIVALENT. COLOR TO BE "SANDSTONE" TO MATCH EXISTING CAMPUS BUILDINGS. PROVIDE ALL NECESSARY COMPONENTS FOR A COMPLETE SYSTEM, INCLUDING BUT NOT LIMITED TO, 3" TRIMS, HANGERS, CLIPS, FLASHINGS, ETC. COLOR SELECTED BY ARCHITECT FROM A FULL LINE OF MANUFACTURERS' COLOR OPTIONS, INCLUDING METALLIC COLORS. SEE ELEVATIONS, SECTIONS, DETAILS & SPECS ALSO.
- C3: 2x2" LAY IN SUSPENDED ACOUSTICAL CEILING TILE AND GRID: EQUIVALENT TO: "BADAR CUMAPLUS" LAY IN CEILING PANEL (S/T) SHADOWLINE TAPERED EDGE, MODEL NO.: 86285; TILE COLOR: WHITE, W/ USG 15/16" DOWN DX/DXL GRID SUSPENSION SYSTEM, GRID COLOR: WHITE
- C4: 5/8" GYP BD CEILING (PAINTED) ON BOTTOM OF TRUSSES

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OFFICE OF
ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND
CONSTRUCTION
MO VETERANS
COMMISSION

Design & Construct New Pavilion
for:
Missouri Veterans Home

1600 S HICKORY ST.
MT VERNON, MISSOURI 65712

PROJECT # U2417-01
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
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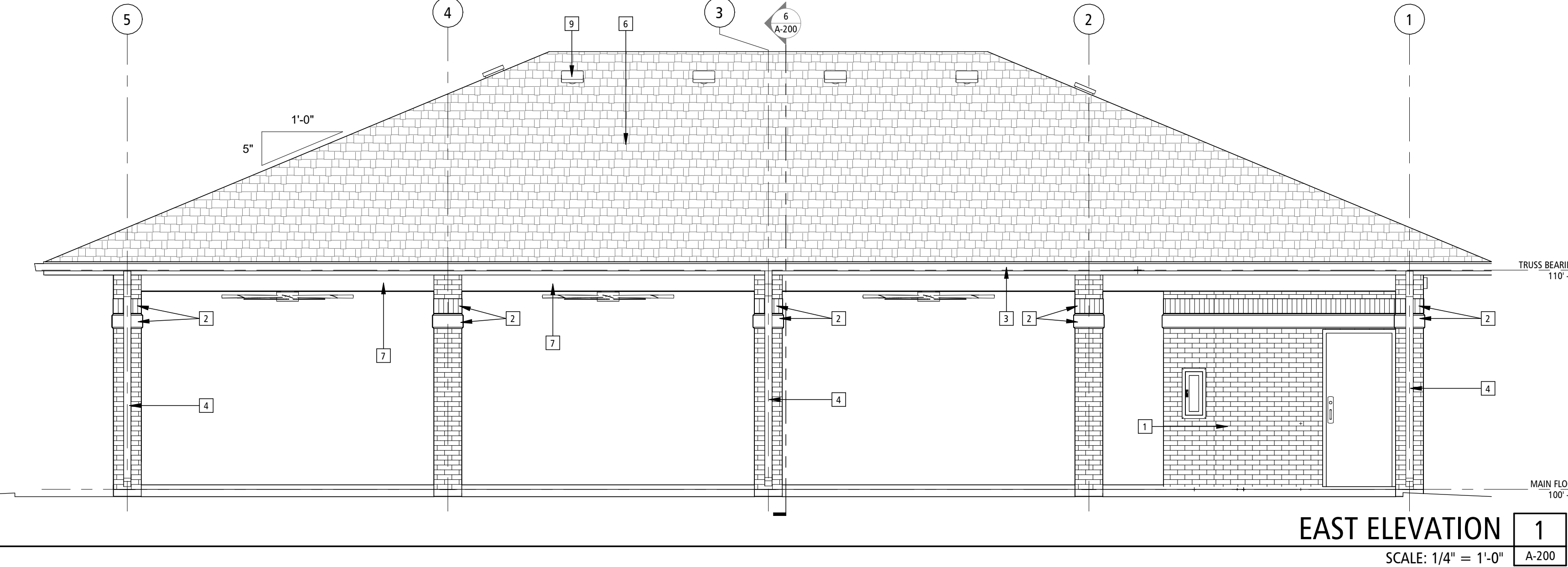
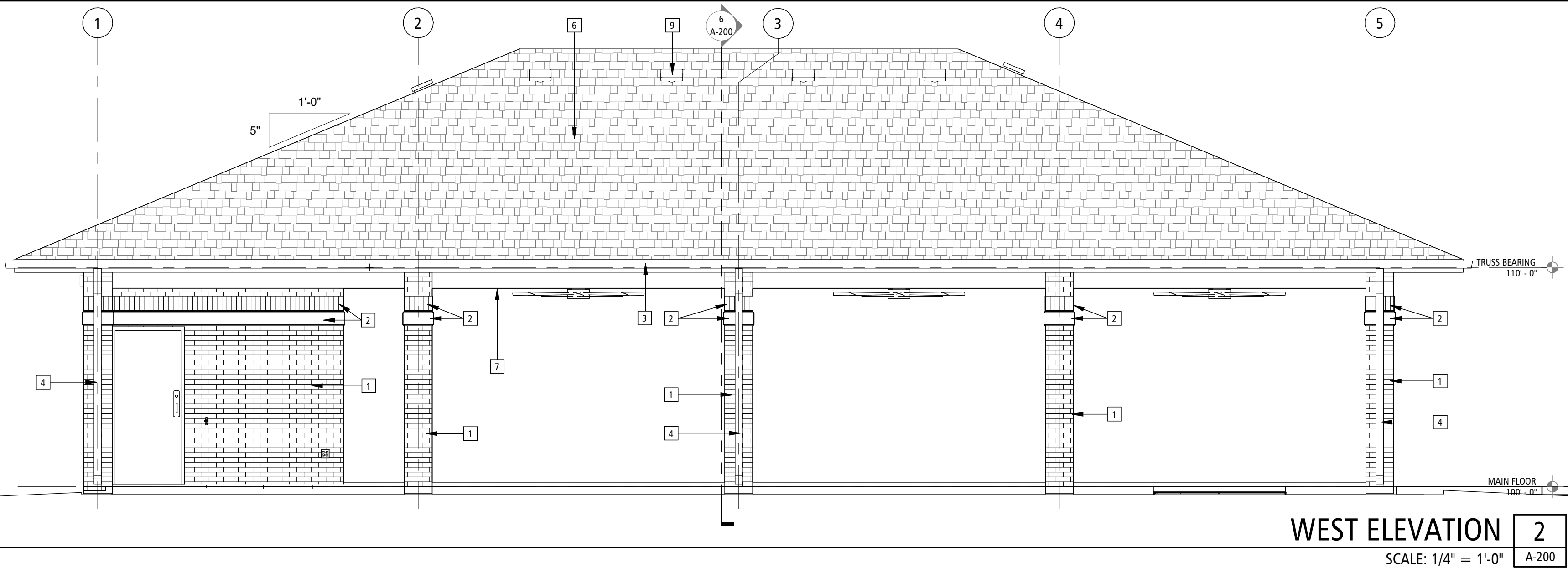
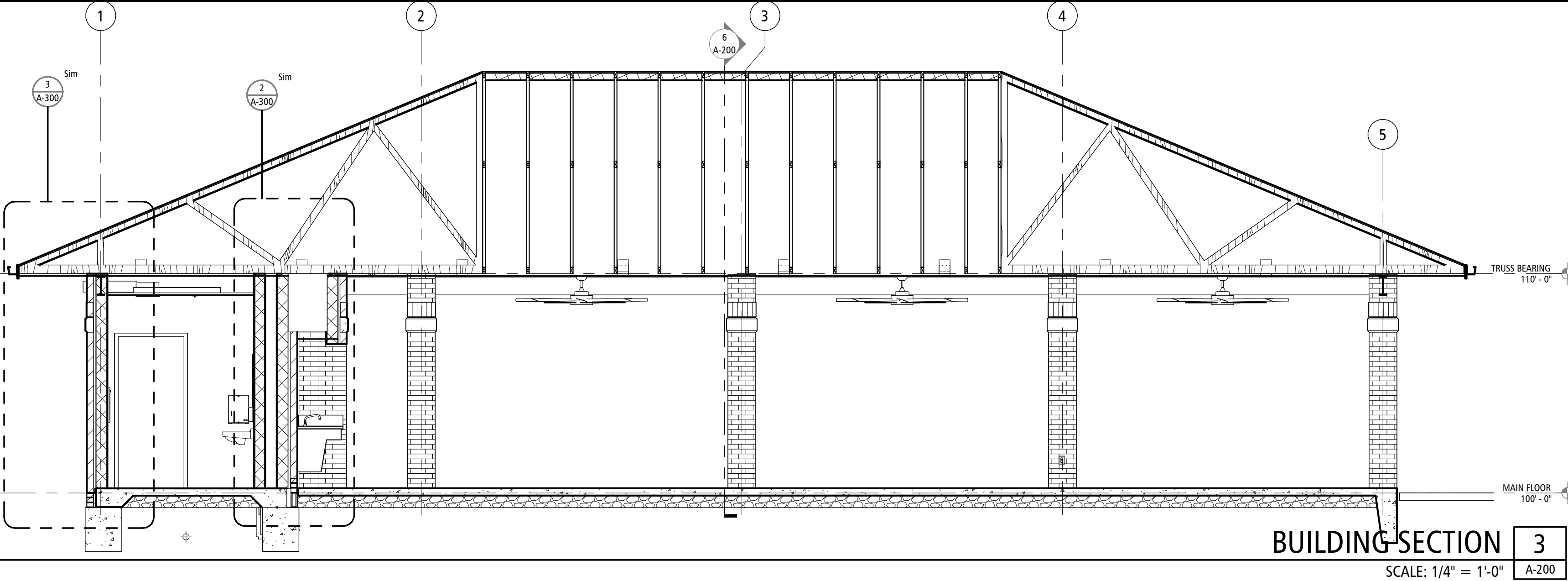
SHEET TITLE:
ROOF AND
REFLECTED
CEILING PLANS

SHEET NUMBER:

A-150

10 OF 18 SHEETS
06.04.2025

- | | |
|---|---|
| 1 | BRICK VENEER, SEE SPECIFICATIONS. COLOR AND PATTERN TO MATCH EXISTING BUILDING/TO BE SELECTED BY ARCHITECT |
| 2 | BID ALT #1: BRICK SLOPED COURSE AND CAST STONE BAND TO MATCH EXISTING CAMPUS BUILDINGS. SEE SPECIFICATIONS AND WALL SECTIONS. BASE BID: STANDARD BRICK VENEER FULL HT. |
| 3 | CONTINUOUS 4" PREFINISHED METAL GUTTER AND DOWNSPOUTS; COLOR TO BE "DASTONE" TO MATCH EXISTING CAMPUS BUILDINGS |
| 4 | PREFINISHED METAL DOWNSPOUTS WITH CONCRETE SPLASHBLOCKS |
| 5 | STAINLESS STEEL COUNTERTOP IN BACK AND DASH SPASH AND STAINLESS STEEL DROP-IN SINK (SEE PLUMBING) AND ADA STAINLESS STEEL KNEE PANEL. |
| 6 | ASPHALT COMPOSITION SHINGLES OVER BLACK SYNTHETIC UNDERLAYMENT ON SILE EXTERIOR GRADE. LAPED SHINGLES TO BE "TAMCO HERITAGE WEATHERED WOOD" TO MATCH EXISTING BUILDING- SEE STRUCTURAL ALSO |
| 7 | BID ALT #2: PREFIN BRICK METAL WRAPPED STRUCTURAL STEEL BEAM, SEE WALL SECTIONS. BASE BID: PAINTED EXPOSED STEEL BEAM. |
| 8 | MASONRY SEALER APPLIED TO SINK AREA ALCOVE WALLS |
| 9 | PREFINISHED 12L "SQ. ROOF VENTS |



2'-10"

MAIN FLOOR
100'-0"

1

2

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

EXTERIOR SINK ELEVATION	9
SCALE: 1/2" = 1'-0"	A-300

Architectural elevation drawing of a restroom. The drawing shows a toilet, a vanity with a sink, a mirror, and a door. Callouts include 'CB' (Cabinet) pointing to the vanity, 'TPD' (Toilet Paper Dispenser) pointing to a dispenser on the wall, 'NCS' (Narrow Counter Surface) pointing to the counter, and 'R' (Recessed) pointing to a recessed area in the wall. A dimension line indicates a height of 100'-0" from the main floor to the top of the vanity. The title 'RESTROOM ELEVATION' is at the bottom, with a scale of 1/2" = 1'-0" and a sheet number '8'.

6 3/4"

BOTTOM OF DECK

5/8" GYP BD EACH SIDE

2X6 WD STUDS @ 16" O.C.

5 1/2" SOUND ATTENUATION BLANKETS

FLOOR LINE

5 1/2" GYPSUM PARTITION - FULL HEIGHT

FIRE RATING:	0 HOUR	U.L. DESIGN #:	N/A
S.T.C. RATING:	N/A	CATEGORY:	WOOD STUD

P1

ELEVATION KEYNOTES	
1	MASONRY SEALER APPLIED TO SINK AREA ALCOVE WALLS
2	STAINLESS STEEL COUNTERTOP W/ BACK AND SIDE SPLASH AND STAINLESS STEEL DROP-IN SINK (SEE PLUMBING) AND ADA STAINLESS STEEL KNEE PANEL
3	FRP PANELS ALL SURFACES IN RESTROOM
4	COVERED EPOXY WALL BASE BY STATE (N.I.C.)

DOOR & FRAME FINISHES					
WD	=	SOLID CORE WOOD DOOR OR FRAME	F1	=	PAINTED
IHM	=	INSULATED HOLLOW METAL DOOR OR FRAME	F2	=	PRE-FINISHED
HM	=	HOLLOW METAL DOOR OR FRAME			
AL	=	PRE-FINISHED ALUMINUM DOOR / FRAME			
DOOR CLEARANCES					

Diagram illustrating the door swing and dimensions:

- PULL SIDE**: Indicated on the left side of the door.
- PUSH SIDE**: Indicated on the right side of the door.
- 18"**: Dimension indicating the height of the door.
- MIN**: Dimension indicating the minimum clearance between the door and the frame.
- 12" MIN**: Dimension indicating the minimum clearance between the door and the frame.

RESTROOM ELEVATION

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

7

A-300

6 1/8"

BOTTOM OF DECK

5/8" GYP BD

2X6 WD STUDS @ 16" O.C.

5 1/2" SOUND ATTENUATION BLANKETS

FLOOR LINE

5 1/2" GYPSUM FURRING - FULL HEIGHT

DOOR SCHEDULE				
DOOR NO.	CONFIG	DOOR		
		WIDTH	HEIGHT	THICK
101	SINGLE	3' - 0"	7' - 0"	1 3/4"
102	SINGLE	3' - 0"	7' - 0"	1 3/4"

DOOR TYPES / FRAME TYPES

The diagram illustrates two door frame types. The left frame is a standard rectangular frame with dimensions labeled "SEE SCHEDULE" for both width and height. The right frame is a taller, narrower frame with a 2-inch thick top section, also labeled "SEE SCHEDULE" for width and height.

Technical drawing showing two cross-sections of hollow metal profiles, labeled F and 1, positioned above a dashed horizontal line. Profile F is a simple rectangular hollow section, while profile 1 is a more complex, multi-chambered hollow section. Both profiles are labeled "HOLLOW METAL" below them. To the right of each profile is a vertical dimension line with arrows at both ends, labeled "SEE".

COMPOSITION SHINGLES OVER SYNTHETIC UNDERLAYMENT
EXTERIOR GRADE DECKING (ALL SEAMS TAPED) W/ Drip
EDGE
B.P. BASIS OF DESIGN TO BE TAMCO HERITAGE WEATHERED
SEE STRUCTURAL. SEE SPECS ALSO

TRUS

107" - 4"

FLUID APPLIED MEMBRANE AIR BARRIER (FAMAB) OVER
WOOD STUD FRAMING (SEE STRUCT.)

ZIP SHEATHING SYSTEM OVER WD STUD FRAMING.

HRU WALL FLASHING, SEAL TO
WEEPS @ 24" TYP.; SEE SPECS.
SEE MORTAR NET @ WALL BASE.

GRADE, SLOPE AWAY
BUILDING

ROUT FILL BELOW
TYP.

FOUNDATION WITH
EDGE AS REQ'D; SEE

WALL SE

SCALE

FRAME										RATING	COMMENTS
TYPE	MATL	TYPE	MATL	DETAIL							
				HEAD	LEFT JAMB	RIGHT JAMB	SILL				
F	HM	1	HM	4/A-300	5/A-300	5/A-300	-		PROVIDE WALL MOUNT ADA ACTUATOR		
F	HM	1	HM	4/A-300	5/A-300	5/A-300	-				

EQUIPMENT SCHEDULE				
MARK	DESCRIPTION	MANUFACTURER	MODEL NUMBER	REMARKS
FE	SEMI RECESSED FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER	EQUAL TO LARSON'S, L. INDUSTRIES	COSMIC 10 E- 4A-80BC	SEE SPECS
FD	FEMININE NAKPAIN DISPOSAL	EQUAL TO BOBBICK OR BRADLEY CO.	4781-150000	
GB	42" L. HORIZ, 36" L. HORIZ AND 18" L. VERT H/C GRABBAR	EQUAL TO BOBBICK OR BRADLEY CO.	BOBBICK # B6806 OR BRADLEY # B812-001	
MH	MOP BROOM HOLDER W/ 3 HOLDERS 24" W.	EQUAL TO BOBBICK OR BRADLEY CO.	9953 BradEX	
MI	MIRROR 24"x36" - SEE SPEC	EQUAL TO BOBBICK OR BRADLEY CO.	780-024360	
PTD	PAPER TOWEL DISPENSER - BY OWNER; INSTALLED BY CONTRACTOR	EQUAL TO BOBBICK OR BRADLEY CO.	250-150000	
SD	SOAP DISPENSER - BY OWNER; INSTALLED BY CONTRACTOR	EQUAL TO BOBBICK OR BRADLEY CO.	6562	
TPD	TOILET PAPER DISPENSER - BY OWNER; INSTALLED BY CONTRACTOR	EQUAL TO BOBBICK OR BRADLEY CO.	5402	

DOOR JAMB DETAIL

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

DOOR HEAD DETAIL

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

PREENGINEERED WOOD TRUSSES;
SEE STRUCT.

MIN. R-38 BATT INSULATION OVER
CONDITIONED SPACES

2X2 SUSPENDED CEILING
GRID SYSTEM - SEE
REFLECTED CEILING PLAN

FRP PANELS OVER 5/8" TYPE "X"
GYP BD OVER 2X6 WD STUD
FRAMING; SEE WALL PARTITION
TYPES; SEE STRUCT. ALSO

FRP PANELS OVER 5/8" TYPE "X"
GYP BD OVER 2X6 WD STUD
FRAMING; SEE WALL PARTITION
TYPES; SEE STRUCT. ALSO

1/2" R-20 MIN. BATT
INSUL. FULL HEIGHT, TYP.

COVERED EPOXY WALL BASE
(N.I.C.)

COVERED EPOXY WALL BASE
BY STATE (N.I.C.)

BRICK VENEER COMPLETE
WITH TIES @ 16" O.C.
HORIZON, & 24" VERT., WEEPS
AND ALL REQUIRED
COMPONENTS FOR COMPLETE
ASSEMBLY; SEE ELEVATION
AND SPECS FOR COLORS AND
FINISH

TRUSS BEARING
110'-0"

FAMAB OVER 7/16" OSB
SHEATHING OVER WOOD STUD
FRAMING (SEE STRUCT.)

BID ALT #1: SOLDIER COURSE
BRICK AND MATCH EXISTING
CAMPUS BUILDING

BRICK VENEER COMPLETE WITH
TIES @ 16" O.C. HORIZON, &
24" VERT., WEEPS AND ALL
REQUIRED COMPONENTS FOR
COMPLETE ASSEMBLY; SEE
ELEVATION AND SPECS FOR
SIZE, COLOR AND FINISH

BASE BID: FLUID APPLIED
MEMBRANE AIR BARRIER
(FAMAB) OVER 7/16" OSB
SHEATHING OVER WOOD STUD
FRAMING (SEE STRUCT.)

BID ALT #4: ZIP SHEATHING
SYSTEM OVER WD STUD
FRAMING.

STAINLESS STEEL SINK W/
STAINLESS STEEL ADA
COUNTERTOP; SEE ELEVATION
DETAIL AND SPECS

CONT. THRU WALL FLASHING,
SEAL TO FAMAB; WEEPS @ 24"
TYP.; SEE SPECS. PROVIDE
MORTAR NET @ WALL BASE, TYP.

MAIN FLOOR
100'-0"

SOLID GROUT FILL BELOW
GRADE TYP.

CONCRETE FOUNDATION WITH
BRICK LEDGE AS REQ'D, SEE
STRUCT.

SECTION 3

1/2" = 1'-0"

A-300

WALL SECTION 2

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

A-300

ASPHALT COMPOSITION SHINGLES OVER 5/8" UNDERLAYMENT ON 5/8" EXTERIOR GRADE (ALL SEAMS TAPED) W/ DRIP EDGE TYP. BA DESIGN TO BE TAMCO HERITAGE WEATHERING RESISTANT. SEE SPECS ALSO

PREFIN Drip EDGE

CONTINUOUS 4" PREFIN. MTL. GUTTER AND DOWNSPOUTS, BASIS OF DESIGN COLOR TO BE "SANDSTONE"

PREFIN FASCIA COVER OVER FASCIA BOARD, BASIS OF DESIGN COLOR TO BE "SANDSTONE"

PREFIN, VENTED ALUM. SOFFIT PANELS EXTEND TO FACE OF FASCIA BOARD - SEE RCP FOR SOFFIT TYPES. COLOR TO BE "SANDSTONE" TO MATCH EXISTING CAMPUS BUILDINGS

CONCRETE FOOTING; SEE STRUCT.

CONCRETE SPLASH BLOCK, TYP. @ ALL DOWNSPOUT LOCATIONS.

FINISH GRADE TO SLOPE AWAY FROM SLAB EDGE; SEE SITE GRADING PLAN

WALL PARTITION TYPE NOTES

(TYPICAL FOR ALL INDICATED INTERIOR WALL PARTITION CONSTRUCTION)

1. EXTERIOR WALL CONSTRUCTION IS DESCRIBED BY BUILDING SECTIONS, EXTERIOR WALL SECTIONS & DETAILS. INTERIOR WALL TYPES ARE DESCRIBED BY THEIR IDENTIFIED WALL TYPES & WALL SECTIONS HEREIN. ANY WALL CONSTRUCTION NOT INDICATED BY SECTION OR KEYED FOR TYPE AND CONSTRUCTION SHALL BE CLARIFIED FOR INTERPRETATION BY THE ARCHITECT PRIOR TO BIDDING. ALL REQUIRED WALL FRAMING INDICATED BY DESIGN INTENT ON FLOOR PLANS WHETHER DESCRIBED BY THE WALL SECTIONS HEREIN SHALL BE PART OF THE CONSTRUCTION. CONTACT ARCHITECT FOR RESOLUTION OF ANY WALL TYPES NOT LISTED PRIOR TO BIDDING.

2. THESE WALLS SHALL INDICATE PRIMARY WALL TYPE, OVERLAYS AND SPECIAL CONDITIONS, WAINSCOT, PLASTER, PANEL, WALLCOVERINGS AND OTHER VARIANTS. SPECIAL CONDITIONS ARE INDICATED ON THE FLOOR PLANS, FINISH PLANS, SCHEDULES OR OTHER DETAILS.
3. JOINTS AND PENETRATIONS AT ALL RATED WALLS SHALL BE SEALED AND PROTECTED PER SPECIFICATIONS, U.L. TESTED ASSEMBLIES AND CODE REQUIREMENTS WHERE INDICATED ON DETAILS OR NOT.
4. ALL WALLS WITH PLUMBING FIXTURES SHALL RECEIVE MOLD & MOISTURE RESISTANT GYPSUM BOARD.
5. CONTRACTOR SHALL COORDINATE WALL FRAMING ABOVE FINISHED CEILINGS WITH FRAMING, PLUMBING AND HVAC CONTRACTORS. FRAMING CONTRACTOR SHALL PROVIDE ANY NECESSARY ROUGH OPENING FRAMING REQUIRED TO FACILITATE PIPING OR DUCT/PURGE PENETRATIONS. REFER TO DRAWINGS FOR LOCATIONS OF HANGING DUCTS, PIPING, ETC. SOME WALL FRAMING/BRACING MAY REQUIRE ADJUSTMENT OR RE-LOCATION TO ALLOW FOR DUCT/PIPE ROUTING.
6. REFER TO WALL SECTIONS AND INTERIOR ELEVATIONS FOR DESIGN CRITICAL FRAMING DIMENSIONS @ WALLS W/ WINDOWS, DOORS AND OTHER OPENINGS, TYP.
7. WALL PARTITIONS THAT DO NOT EXTEND TO STRUCTURE ABOVE SHALL BE BRACED TO STRUCTURE ABOVE. (TYPICAL).
8. ALL GYP. BD. CORNERS TO RECEIVE SQUARE CORNER EDGE TRIM, TYPICAL.
9. CONTRACTOR DRAWINGS, NOTES, SCHEDULES AND DETAILS FOR ADDITIONAL STRUCTURAL STUD WALL INFORMATION - TYPICAL. FOR ALL WALL TYPES (LOAD BEARING AND NON-LOAD BEARING AS INDICATED ON FRAMING PLANS).
10. REFER TO WALL SECTIONS AND INTERIOR ELEVATIONS FOR DESIGN CRITICAL FRAMING DIMENSIONS AT WALLS WITH WINDOWS, DOORS AND OTHER OPENINGS, TYPICAL.

SOUND INSULATION CRITERIA

1. ASSEMBLIES SHOULD BE AIRTIGHT. HAIRLINE CRACKS AND SMALL HOLES ARE NOT ALLOWED. SEAL ALL PENETRATIONS WITH ACOUSTICAL SEALANT.
2. RECESSED WALL FIXTURES SUCH AS CABINETS, OUTLETS, AND OTHER ITEMS WHICH PERFORATE THE GYP. BOARD SURFACE SHOULD NOT BE LOCATED BACK TO BACK IN THE

3. ANY OPENINGS CUT FOR SUCH FIXTURES SHOULD BE CAREFULLY CUT TO SIZE AND CAULKED
4. AN ACoustICAL SEALANT SHOULD BE USED TO SEAL BETWEEN THE SOUND INSULATING ASSEMBLY AND ALL DISJUNCT ASSEMBLIES AND BETWEEN THE ASSEMBLY AND SIMILAR SURFACES WHERE PERIMETER SEALING IS REQUIRED. TAPING AND CAULKING OF GYP. BOARD WALL AND WALL-CEILING INTERSECTIONS PROVIDES AN ADEQUATE AIR SEAL AT THESE LOCATIONS.
5. ASTM RECOMMENDED PRACTICES E-497 SHOULD BE FOLLOWED FOR GOOD SOUND CONTROL PRACTICES AND THE MANUFACTURERS OF THE GYP. BOARD SHOULD BE CONSULTED FOR ANY SPECIAL RECOMMENDATIONS RELATING TO THEIR SYSTEM.

GENERAL DOOR NOTES

1. ALL DOORS ARE TO HAVE DOOR/WALL STOPS AS REQUIRED
2. CALK SHALL BE USED AT INSIDES AND OUTSIDES OF ALL DOOR FRAMES. COLOR TO BE APPROVED
3. ALL DOORS SHALL HAVE ADA APPROVED LEVER HANDLES PER SCHEDULE U N.O. ALL NEW DOOR HARDWARE TO BE ADA COMPLIANT
4. ALL FRAMES ARE TO HAVE A MIN. OF THREE ANCHORS AT EACH DOOR JAMB.
5. ALL FIRE RATED AND HIGH TRAFFIC DOORS SHALL HAVE U.L. LISTED BALL BEARING HINGES.
6. ALL DOOR HARDWARE TO BE LEVER TYPE U.N.O. ALL EGRESS DOORS SHALL BE OF TYPE THAT CAN BE OPENED FROM EGRESS SIDE WITHOUT USE OF KEYS, SPECIAL KNOWLEDGE OR EFFORT. THRESHOLDS AT EGRESS DOORS SHALL NOT EXCEED 1/2" IN HEIGHT FROM WALK TO FLOOR SLAB.
7. ALL DOOR HARDWARE TO BE IBC 2018 COMPLIANT.
8. CONTRACTOR TO COORDINATE HARDWARE WITH DOOR SWING ORIENTATION PER FLOOR PLAN.

SYNTHETIC
 DECKING
 SIS OF
 RED WOOD.

PREENGINEERED WOOD TRUSSES;
 SEE STRUCT.

TRUSS BEARING
 110'-0"

PREFIN, ALUM. SOFFITT PANELS -
 COLOR TO BE "SANDSTONE"
 STOP BRICK AT BOTT OF SOFFITT (TYP)

107'-4"

BID ALT #2: PREFIN BREAKMETAL
 WRAP OVER 1/2" PLYWOOD
 SHEATHING OVER FURRING OVER
 STEEL BEAM (SEE STRUCT.) COLOR
 TO BE "SANDSTONE" TO MATCH
 EXISTING CAMPUS BUILDINGS.
 BASE BID: PAINTED STEEL BEAM

BID ALT #1: SOLDIER COURSE BRICK
 AND CAST STONE BASE TO MATCH
 EXISTING CAMPUS BUILDING

BRICK COLUMN WRAP
 W/MASONRY TIES @ 24" O.C.
 VERTICAL, TYP. AND WEEPS @
 24" O.C., TYP. SEE SPECS.

CONC. SLAB OVER MIN. 10 MIL.
 POLY VAPOR BARRIER OVER
 COMPACT GRAVEL BASE; SEE
 STRUCT.

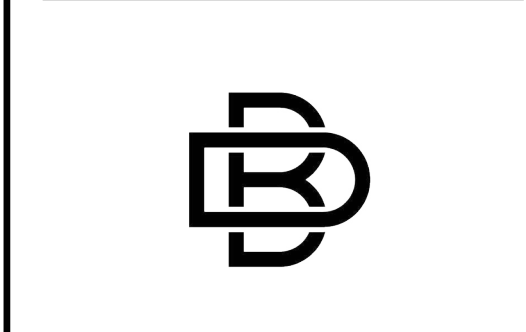
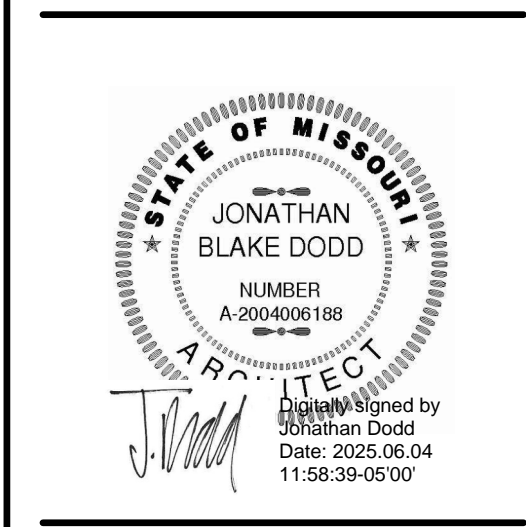
MAIN FLOOR
 100'-0"

WALL SECTION

1

A-300

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



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4

**OFFICE OF
ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND
CONSTRUCTION

MO VETERANS
COMMISSION**

Design & Construct New Pav
for:
Missouri Veterans Home

1600 S HICKORY ST.
MT VERNON, MISSOURI 6

PROJECT # U2417-01
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 06.04.2025

CAD DWG FILE: A-300

DRAWN BY: NS
CHECKED BY: NS
DESIGNED BY: NS

SHEET TITLE:

DETAILS AND SCHEDULES

SHEET NUMBER:

A-300

12 OF 18 SHEETS
06.04.2025

GENERAL NOTATIONS	
AD	ACCESS DOOR
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
DN	DOWN
OC	ON CENTER
UNO	UNLESS NOTED OTHERWISE
NIC	NOT IN CONTRACT
	BREAKMARK
	DEMO TO POINT
	CALLOUT HEAD
	CENTERLINE
	EXISTING TO POINT
	KEYNOTE
	ROOM TAG
	NORTH ARROW
	SECTION & ELEVATION HEAD

HVAC NOTATIONS	
AHU#	EQUIPMENT TAG
	AIR TERMINAL TAG
A	AMPS
CAP	CAPACITY
CFM	CUBIC FEET PER MINUTE
COP	COEFFICIENT OF PERFORMANCE
DB	DRY BULB
E.A.T.	ENTERING AIR TEMPERATURE
E.S.P.	EXTERNAL STATIC PRESSURE INCLUDES ALL WORK EXTERNAL TO UNIT
E.W.T.	ENTERING WATER TEMPERATURE
EER	ENERGY EFFICIENCY RATIO
EST.	ESTIMATED
FLA	FULL LOAD AMPS
FPM	FEET PER MINUTE
GPH	GALLONS PER HOUR
GPM	GALLONS PER MINUTE
HP	HORSEPOWER
HSPF	HEATING SEASONAL PERFORMANCE FACTOR
IEER	INTEGRATED ENERGY EFFICIENCY RATIO
IN	INCH
IPLV	INTEGRATED PART LOAD VALUE
ISP	INLET STATIC PRESSURE
L.A.T.	LEAVING AIR TEMPERATURE
L.W.T.	LEAVING WATER TEMPERATURE
LBS	POUNDS
LOAD	NOMINAL CONNECTED GAS LOAD TO UNIT, USED TO SIZE GAS PIPING
MCA	MINIMUM CIRCUIT AMPACITY
MIN.	MINIMUM
MOCp	MAXIMUM OVERCURRENT PROTECTION
NC	MAXIMUM NOISE CRITERIA RATING
NPSH	NET PRESSURE SUCTION HEAD
OA	OUTSIDE AIR
OUTPUT	MINIMUM REQUIRED OUTPUT TO SATIFY SCHEDULED HEATING REQUIREMENTS
PPH	POUNDS PER HOUR
PSI	POUNDS PER SQUARE INCH
RA	RETURN AIR
RPM	REVOLUTIONS PER MINUTE
SA	SUPPLY AIR
SEER	SEASONAL ENERGY EFFICIENCY RATIO
SHC	SENSIBLE HEAT CAPACITY
TEMP.	TEMPERATURE
THC	TOTAL HEAT CAPACITY
WB	WET BULB
WPD	WATER PRESSURE DROP

ELECTRICAL NOTATIONS	
----------------------	--

PLUMBING	
AB	ALL BRONZE
AI	ALL IRON
BF	BRONZE FITTED
BMCCES	BASE MOUNTED CLOSED COUPLED END SUCTION
BMES	BASE MOUNTED END SUCTION
BMHSC	BASE MOUNTED HORIZONTAL SPLIT CASE
BMVSC	BASE MOUNTED VERTICAL SPLIT CASE
EFFICIENCY	MINIMUM EFFICIENCY OF WATER HEATER
GPH	GALLONS PER HOUR
HP	HORSEPOWER
IL	IN-LINE
LOAD	NOMINAL CONNECTED GAS LOAD TO UNIT, USED TO SIZE GAS PIPING.
NPSH	NET POSITIVE SECTION HEAD
OUTPUT	MINIMUM REQUIRED OUTPUT TO MEET GPH RISE AS SCHEDULED
RPM	REVOLUTIONS PER MINUTE
VTR	VENT THROUGH ROOF
	FINISH FLOOR CLEANOUT
	FINISH GRADE CLEANOUT
	FINISH WALL CLEANOUT
	HOSE BIBB
	WALL HYDRANT
	ROOF DRAIN
	FLOOR DRAIN
	FLOOR SINK
	FLOOR TROUGH (TRENCH DRAIN)
	FLOOR MOUNT - TANK
	FLOOR MOUNT - TANK (CHILD)
	FLOOR MOUNT - FLUSH VALVE
	FLOOR MOUNT - FLUSH VALVE (CHILD)
	WALL MOUNT - FLUSH VALVE
	WALL MOUNT - FLUSH VALVE (CHILD)
	URINAL
	LAVATORY
	SINGLE-BOWL SINK
	DOUBLE-BOWL SINK
	BATHTUB
	SHOWER
	DRINKING FOUNTAIN
	MOP SINK
	UTILITY SINK
	ROUGH-IN BOX (LAUNDRY OR ICE-MAKER)

PLUMBING (CONTINUED)	
	DOMESTIC COLD WATER
	DOMESTIC HOT WATER
	DOMESTIC HOT WATER RECIRCULATION
	DOMESTIC HOT WATER - 140 DEGREES
	DOMESTIC HOT WATER - 180 DEGREES
	DOMESTIC TEMPERED WATER
	DOMESTIC CHILLED DRINKING WATER
	DOMESTIC WATER SERVICE
	WASTE PIPING - ABOVE FLOOR
	WASTE PIPING - BELOW FLOOR
	ROOF DRAIN - PRIMARY
	ROOF DRAIN - SECONDARY
	ACID WASTE - ABOVE FLOOR
	ACID WASTE - BELOW FLOOR
	GREASE WASTE - ABOVE FLOOR
	GREASE WASTE - BELOW FLOOR
	VENT PIPING
	ACID VENT PIPING
	COMPRESSED AIR
	NATURAL GAS
	LIQUEFIED PETROLEUM GAS
	MEDICAL VACUUM PIPING
	MEDICAL OXYGEN PIPING
	MEDICAL NITROUS OXIDE PIPING
	MEDICAL NITROGEN PIPING
	MEDICAL AIR PIPING
	MEDICAL WAGD PIPING
	SHUT-OFF VALVE (BALL OR GATE AS SPECIFIED)
	CHECK VALVE
	BALANCING VALVE WITH PRESSURE PORTS
	TRIPLE DUTY VALVE WITH PRESSURE PORTS
	PLUG VALVE
	SOLENOID VALVE
	MOTORIZED TWO-WAY VALVE
	MOTORIZED THREE-WAY VALVE
	AUTOMATIC FLOW CONTROL VALVE
	DOMESTIC WATER MIXING VALVE
	TEMPERATURE REGULATING VALVE
	PRESSURE REDUCING VALVE
	RELIEF VALVE
	TEMPERATURE AND PRESSURE RELIEF VALVE
	THERMOMETER
	TEMPERATURE SENSOR
	PRESSURE GAUGE
	FLOW SWITCH
	STRAINER
	FLOAT TRAP
	THERMOSTATIC TRAP
	FLOAT AND THERMOSTATIC TRAP
	BUCKET TRAP
	IMPULSE TRAP
	SLIDING EXPANSION JOINT
	BELLOWS EXPANSION JOINT
	PIPE GUIDE
	PIPE ANCHOR
	PIPING SUPPORT ON ROOF
	UNION
	REDUCER
	CAP
	BREAK
	ELBOW UP
	ELBOW DOWN
	TEE UP
	TEE DOWN
	SHOCK ABSORBER
	METER
	BACKFLOW PREVENTER

HVAC	
	CHILLED WATER SUPPLY
	CHILLED WATER RETURN
	CHILLED / HOT WATER SUPPLY
	CHILLED / HOT WATER RETURN
	CONDENSER WATER SUPPLY
	CONDENSER WATER RETURN
	HEATING HOT WATER SUPPLY
	HEATING HOT WATER RETURN
	HIGH TEMPERATURE WATER SUPPLY
	HIGH TEMPERATURE WATER RETURN
	HEAT PUMP SUPPLY
	HEAT PUMP RETURN
	STEAM - LOW PRESSURE SUPPLY
	STEAM - LOW PRESSURE CONDENSATE RETURN
	STEAM - MEDIUM PRESSURE SUPPLY
	STEAM - MEDIUM PRESSURE CONDENSATE RETURN
	STEAM - HIGH PRESSURE SUPPLY
	STEAM - HIGH PRESSURE CONDENSATE RETURN
	BOILER FEEDWATER PUMP DISCHARGE
	CONDENSATE PUMP DISCHARGE
	CONDENSATE (DRAIN) PIPING
	REFRIGERANT LIQUID
	REFRIGERANT SUCTION
	REFRIGERANT DISCHARGE (HOT GAS)
	REFRIGERANT DISCHARGE (BYPASS)
	INTAKE PIPING
	EXHAUST PIPING
	FUEL OIL SUPPLY
	FUEL OIL RETURN
	FUEL OIL GAUGE LINE
	FUEL OIL VENT
	BRANCH DUCT WITH 45 DEGREE BOOT FITTING
	BRANCH DUCT WITH BELLMOUTH SPIN-IN FITTING
	FLEXIBLE DUCT CONNECTION
	DUCT ELBOW WITH TURNING VANES
	RETURN, EXHAUST OR FRESH AIR DUCT UP
	RETURN, EXHAUST OR FRESH AIR DUCT DOWN
	SUPPLY AIR DUCT UP
	SUPPLY AIR DUCT DOWN
	INSULATED FLEXIBLE DUCT
	LINEAR SLOT - FLOOR OR CEILING MOUNTED
	CEILING DIFFUSER
	GRILLE
	LINEAR SLOT - FLOOR OR CEILING MOUNTED
	CEILING DIFFUSER
	GRILLE - WALL OR DUCT-MOUNTED
	LINEAR SLOT - FLOOR OR CEILING MOUNTED
	CEILING DIFFUSER
	GRILLE - WALL OR DUCT-MOUNTED
	FIRE DAMPER
	SMOKE DAMPER
	FIRE / SMOKE DAMPER
	MOTORIZED DAMPER
	CONTROL DAMPER
	RELIEF DAMPER
	BACKDRAFT DAMPER
	VOLUME DAMPER WITH LOCKING QUADRANT
	THERMOSTAT AND EQUIPMENT SERVED
	DUCT THERMOSTAT
	TEMPERATURE SENSOR AT 4'-0" A.F.F. U.N.O.
	DUCT MOUNTED HUMIDITY SENSOR
	HUMIDITY SENSOR AT 4'-0" A.F.F. U.N.O.
	CARBON DIOXIDE SENSOR AT 4'-0" A.F.F. U.N.O.
	CARBON DIOXIDE SENSOR - PLENUM MOUNTED
	FREEZE STAT
	LOUVER - ARROW DENOTES FLOW DIRECTION
	MECHANICAL EQUIPMENT

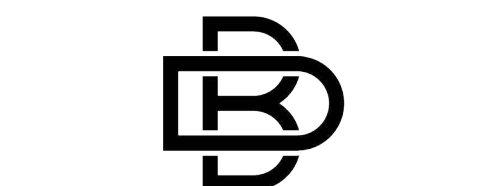
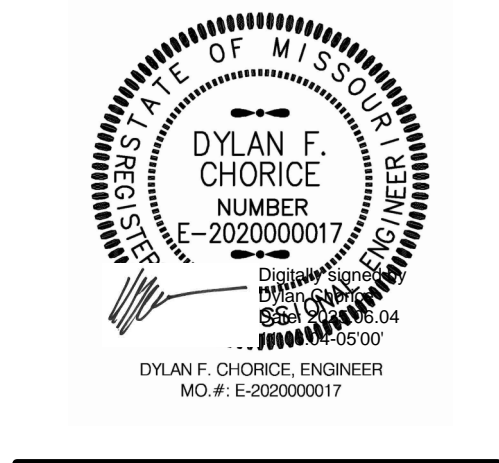
ELECTRICAL	
	SIMPLEX RECEPTACLE [NEMA 5-20R] WALL MOUNTED
	SIMPLEX RECEPTACLE [NEMA 5-20R] WALL MOUNTED, SWITCHED
	SIMPLEX RECEPTACLE [NEMA 5-20R] CEILING MOUNTED
	SIMPLEX RECEPTACLE [NEMA 5-20R] CEILING MOUNTED, SWITCHED
	SIMPLEX RECEPTACLE [NEMA 5-20R] PENDANT/CORD DROP
	SIMPLEX RECEPTACLE [NEMA 5-20R] PENDANT/CORD DROP, SWITCHED
	SIMPLEX RECEPTACLE [NEMA 5-20R] FLOOR MOUNTED
	SIMPLEX RECEPTACLE [NEMA 5-20R] FLOOR MOUNTED, SWITCHED
	SIMPLEX RECEPTACLE [NEMA 5-20R] STUB MOUNTED
	SIMPLEX RECEPTACLE [NEMA 5-20R] STUB MOUNTED, SWITCHED
	DUPLEX RECEPTACLE [NEMA 5-20R] WALL MOUNTED
	DUPLEX RECEPTACLE [NEMA 5-20R] WALL MOUNTED, SWITCHED
	DUPLEX RECEPTACLE [NEMA 5-20R] CEILING MOUNTED
	DUPLEX RECEPTACLE [NEMA 5-20R] CEILING MOUNTED, SWITCHED
	DUPLEX RECEPTACLE [NEMA 5-20R] PENDANT/CORD DROP
	DUPLEX RECEPTACLE [NEMA 5-20R] PENDANT/CORD DROP, SWITCHED
	DUPLEX RECEPTACLE [NEMA 5-20R] FLOOR MOUNTED
	DUPLEX RECEPTACLE [NEMA 5-20R] FLOOR MOUNTED, SWITCHED
	DUPLEX RECEPTACLE [NEMA 5-20R] STUB MOUNTED
	DUPLEX RECEPTACLE [NEMA 5-20R] STUB MOUNTED, SWITCHED
	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R] WALL MOUNTED
	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R] WALL MOUNTED, SWITCHED
	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R] CEILING MOUNTED
	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R] CEILING MOUNTED, SWITCHED
	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R] PENDANT/CORD DROP
	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R] PENDANT/CORD DROP, SWITCHED
	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R] FLOOR MOUNTED
	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R] FLOOR MOUNTED, SWITCHED
	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R] STUB MOUNTED
	DOUBLE-DUPLEX RECEPTACLE [NEMA 5-20R] STUB MOUNTED, SWITCHED
	CONDUIT CONCEALED IN CEILING OR WALL
	CONDUIT CONCEALED IN FLOOR SLAB
	EXPOSED CONDUIT
	EXPOSED METAL RACEWAY - WIREMOLD
	FLEXIBLE CONDUIT
	HOME RUN - TICKS INDICATE NUMBER OF WIRES, ARROWHEADS INDICATE NUMBER OF CIRCUITS, HOT WIRE OR SWITCH LEG - SIZE AS SCHEDULED
	NEUTRAL WIRE - SIZE AS SCHEDULED
	GROUND WIRE - SIZE AS SCHEDULED
	#14 WIRE
	#16 WIRE
	#18 WIRE
	SHEATHED CABLE
	UNDERGROUND ELECTRIC
	OVERHEAD ELECTRIC
	UNDERGROUND TELECOMMUNICATIONS
	OVERHEAD TELECOMMUNICATIONS
	LIGHTING AND APPLIANCE PANEL
	DISTRIBUTION, FEEDER OR POWER PANEL
	DISCONNECT SWITCH
	MAGNETIC MOTOR CONTROLLER
	COMBINATION MAGNETIC MOTOR CONTROLLER
	TRANSFORMER: PAD-MOUNTED
	TRANSFORMER: SUSPENDED
	POWER POLE
	PULL BOX
	SWITCH
	TIME SWITCH
	LIGHTING CONTACTOR
	PHOTOCELL
	CARD READER

SPRINKLER SYSTEM	
	FIRE SERVICE
	FIRE PROTECTION STANDPIPE
	FIRE SPRINKLER - WET
	FIRE SPRINKLER - DRY
	FIRE SPRINKLER - PREACTION
	FIRE SPRINKLER - GASEOUS
	SPRINKLER HEAD
	SIAMESE CONNECTION

TELECOMMUNICATION SYSTEM	
	TELECOMMUNICATIONS OUTLET - WALL
	TELECOMMUNICATIONS OUTLET - FLOOR
	TELECOMMUNICATIONS OUTLET - CEILING
	TELECOMMUNICATIONS OUTLET - STUB
	TELECOMMUNICATIONS OUTLET - CORD DROP

FIRE ALARM SYSTEM	
	CONTROL PANEL
	ANNUNCIATOR PANEL
	AREA OF REFUGE COMMUNICATION MASTER
	AREA OF REFUGE COMMUNICATION REMOTE
	EMERGENCY COMMUNICATION MASTER
	EMERGENCY COMMUNICATION REMOTE
	BATTERY CABINET
	CABINET
	VOICE EVACUATION
	STROBE - WALL
	STROBE - CEILING
	STROBE & SPEAKER - WALL
	STROBE & SPEAKER - CEILING
	SPEAKER - WALL
	SPEAKER - CEILING
	STROBE & HORN - WALL
	STROBE & HORN - CEILING
	HORN - WALL
	HORN - CEILING
	BELL - WALL
	WATER FLOW SWITCH
	VALVE TAMPER SWITCH
	PANIC ALARM BUTTON
	MANUAL PULL STATION
	CARBON MONOXIDE SENSOR
	CARBON DIOXIDE SENSOR
	HEAT DETECTOR
	SMOKE DETECTOR - WALL
	SMOKE DETECTOR - CEILING
	SMOKE DETECTOR - SIGNAL STATION
	SMOKE DETECTOR - SOUNDER BASE
	SMOKE DETECTOR - IN DUCT
	REMOTE EVACUATION MICROPHONE
	FAN SHUTDOWN RELAY
	RELAY
	FIREMANS PHONE OUTLET
	EVACUATION MICROPHONE
	DOOR HOLDER

STATE OF MISSOURI
MICHAEL L. KEHOE,
GOVERNOR



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MISSOURI CERTIFICATE OF AUTHORITY NO. A-2006007284

OFFICE OF
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DESIGN AND
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MO VETERANS
COMMISSION

DESIGN AND CONSTRUCT
NEW PAVILION FOR:
MISSOURI VETERANS HOME

1600 S HICKORY ST.
MT VERNON, MO 65712

PROJECT # U2417-01
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 06.04.2025

CAD DWG FILE: PME-100
DRAWN BY: XXX
CHECKED BY: XXX
DESIGNED BY: XXX

SHEET TITLE:

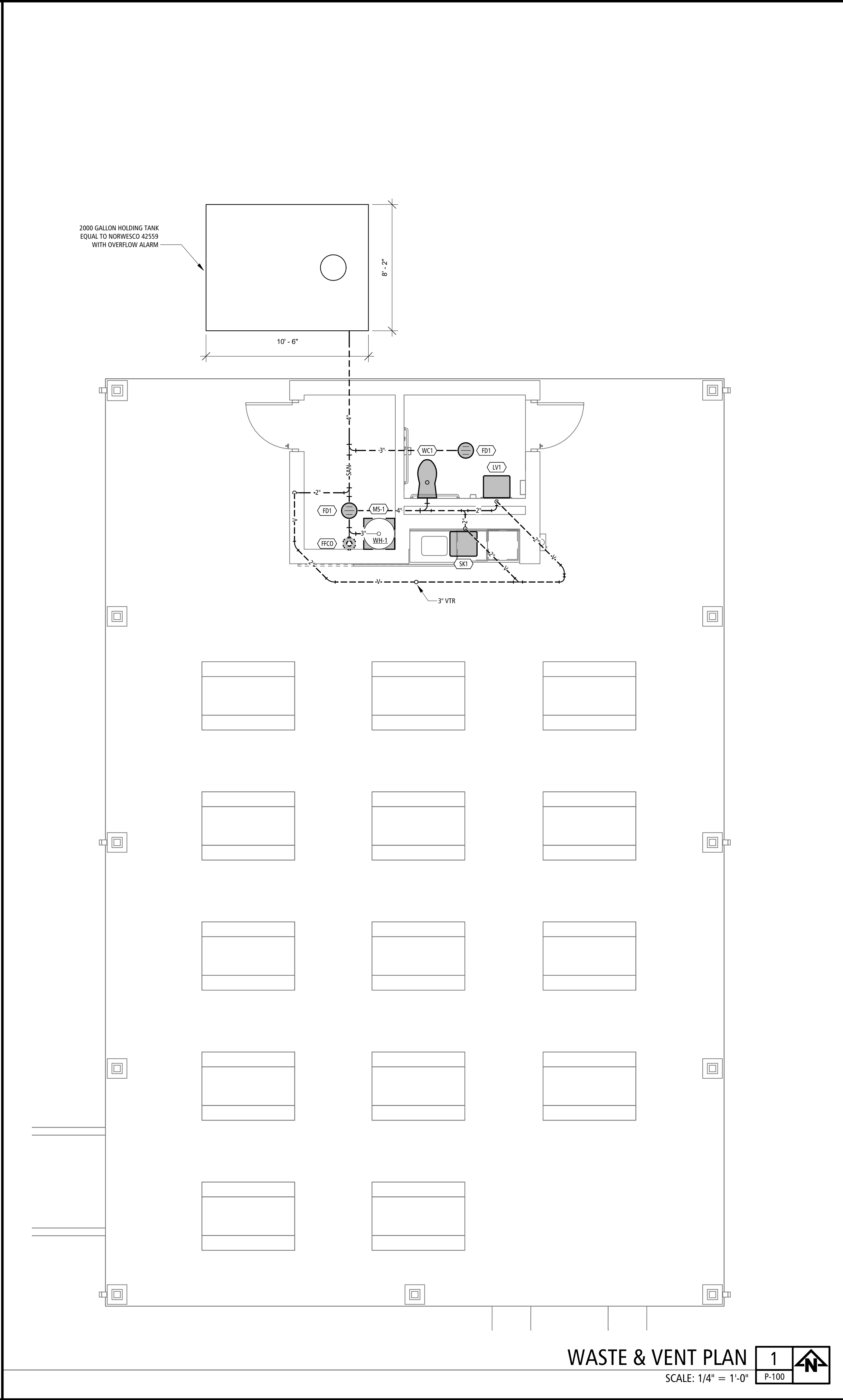
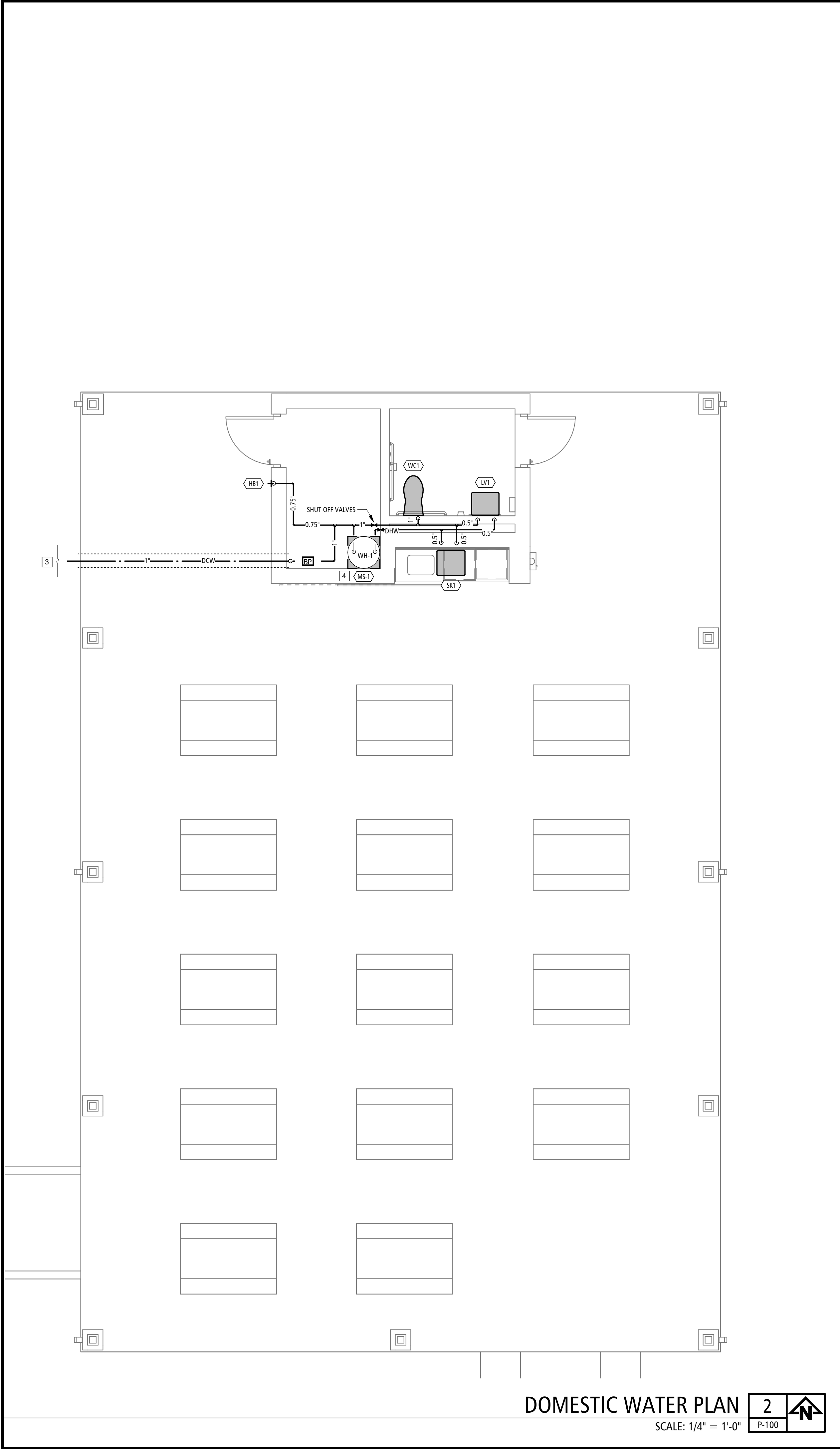
PME SYMBOLS
LEGEND

SHEET NUMBER:

PME-100

13 OF 18 SHEETS

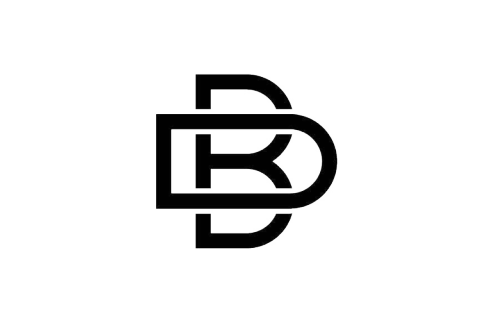
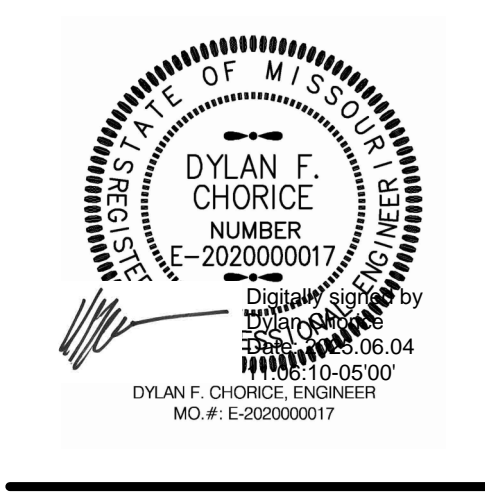
06.04.2025



- PLUMBING GENERAL NOTES:**
- THE GENERAL NOTES ON THIS SHEET SPACE SHALL APPLY TO ALL OTHER SHEET SPACES.
 - ALL INSTALLATIONS SHALL CONFORM TO THE 2012 INTERNATIONAL PLUMBING CODE AND THE CURRENT ADOPTIVE ORDINANCES IN EFFECT FOR MT. VERNON, MO.
 - PLANS ARE DIAGRAMMATIC IN NATURE AND NOT TO BE SCALED. REFER TO ARCHITECTURAL DRAWINGS FOR FINISH DETAILS, ELEVATIONS, AND EXACT MOUNTING LOCATIONS OF AIR TERMINALS.
 - ANY ADDITIONAL IMPACT COST, DESIGN MODIFICATIONS, ADDITIONAL ARCHITECTURAL AND/OR ENGINEERING SERVICES, MATERIALS, LABOR CHANGES, SCHEDULE CHANGES AND/OR OTHER UNANTICIPATED CONSEQUENCES RESULTING FROM SUBSTITUTIONS IN LIEU OF THE SPECIFIED ITEMS ON THE PLANS AND SPECIFICATIONS SHALL BE THE FULL RESPONSIBILITY OF THE CONTRACTOR, SUBCONTRACTOR, AND/OR SUPPLIER. NO ADDITIONAL COST SHALL BE INCURRED TO THE ARCHITECT, ENGINEER OR OWNER FOR THESE CHANGES.
 - CLOSELY COORDINATE ALL WORK WITH ALL OTHER TRADES.
 - SEAL ALL PENETRATIONS THROUGH FIRE-RATED ASSEMBLIES AS NECESSARY TO RESTORE FIRE-RESISTANCE RATING OF ASSEMBLY. REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR RATED ASSEMBLIES, FIRE STOPPING MATERIALS, AND REQUIREMENTS.
 - MAINTAIN MINIMUM 10'-0" CLEARANCE BETWEEN ALL VENTS AND OUTSIDE AIR INTAKES. REFER TO HVAC PLANS FOR LOCATIONS PRIOR TO VENT ROUGH-IN. ADJUST VENT LOCATIONS SHOWN AS NEEDED. KEEP ALL VENTS THROUGH ROOF OUT OF LINE OF SIGHT FROM GROUND VIEW.
 - PREPARE ALL EXTERIOR GAS PIPING FOR PAINTING BY GENERAL CONTRACTOR. ALL VISIBLE AND EXPOSED GAS PIPING SHALL BE PAINTED TO MATCH EXTERIOR FINISH. ALL CONCEALED OR ROOF-MOUNTED GAS PIPING SHALL BE PAINTED YELLOW.
 - PROVIDE SHUT-OFF VALVES FOR ALL PLUMBING FIXTURES WHETHER SHOWN ON PLANS OR NOT. INSTALL IN ACCESSIBLE LOCATION.
 - REFER TO ARCHITECTURAL PLANS FOR ALL FIXTURE MOUNTING HEIGHTS.
 - COORDINATE THE LOCATION OF ALL ROOF DRAIN LEADERS WITH ROOF CONSTRUCTION AND ROOF PLANS.

- PLUMBING PLAN KEYNOTES**
- REFER TO DETAIL 7 ON P-200 FOR WATER HEATER CONNECTION.
 - PROVIDE SHUTOFF WITH DRAIN VALVE FOR WINTERIZATION DOWNSTREAM OF RP2 BACKFLOW PREVENTOR.
 - 1" DOMESTIC WATER LINE FROM LOOP. UTILITY TO PROVIDE METER AND METER VAULT. REFER TO CIVIL FOR CONTINUATION.
 - 1/2" HW/CW TO MOP SINK FROM WATER HEATER.

STATE OF MISSOURI
MICHAEL L. KEHOE,
GOVERNOR



BUXTON KUBIK DODD
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DESIGN AND CONSTRUCT
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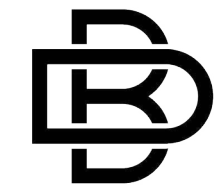
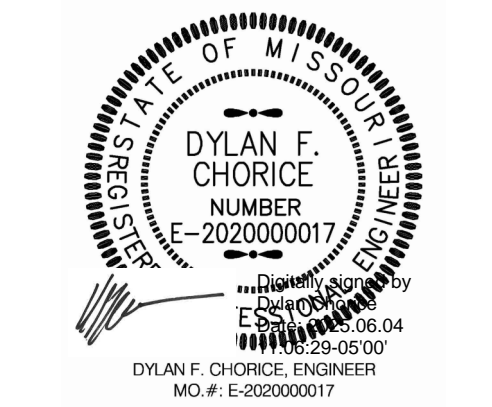
**PROJECT # U2417-01
SITE # 6905
FACILITY # 8136905001**

REVISION: _____
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DATE: _____
ISSUE DATE: 06.04.2025

CAD DWG FILE: P-100
DRAWN BY: XXX
CHECKED BY: XXX
DESIGNED BY: XXX

SHEET TITLE:
**PLUMBING
PLAN**

SHEET NUMBER:
P-100
14 OF 18 SHEETS
06.04.2025



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CAD DWG FILE: P-200
DRAWN BY: XXX
CHECKED BY: XXX
DESIGNED BY: XXX

SHEET TITLE:
**PLUMBING
DETAILS &
SCHEDULES**

SHEET NUMBER:

P-200

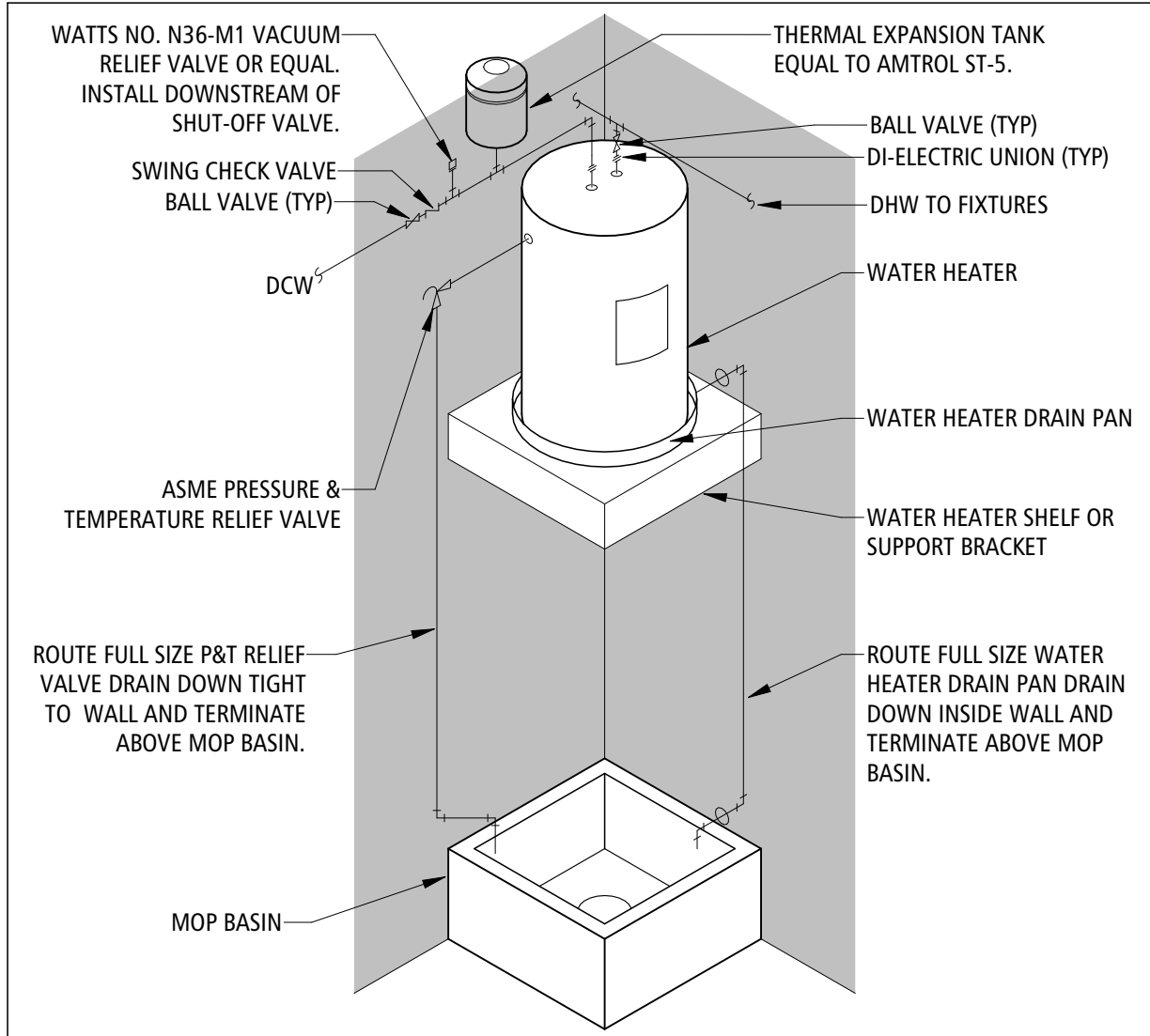
15 OF 18 SHEETS
06.04.2025

WATER HEATER SCHEDULE

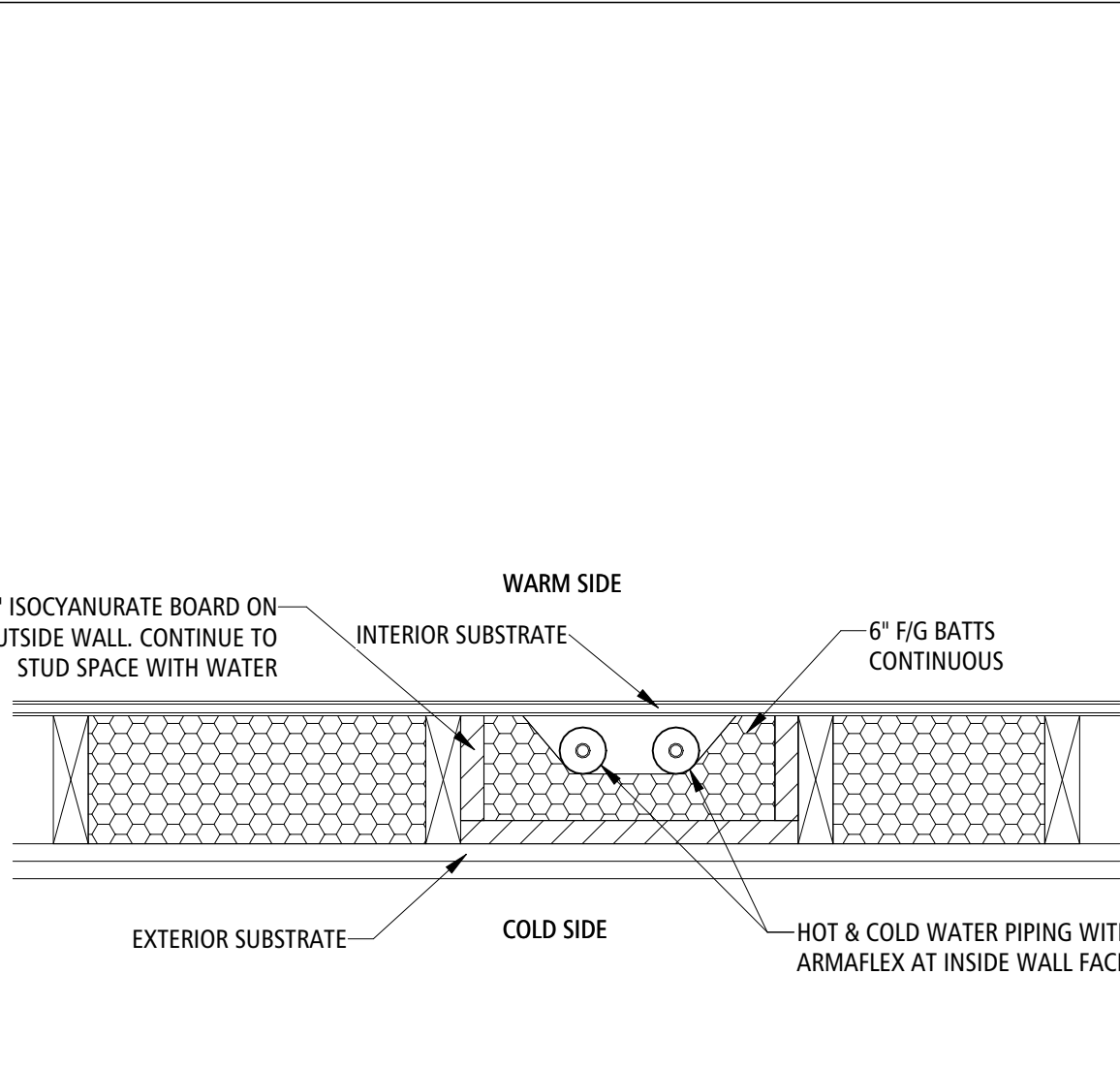
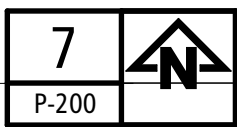
PLAN MARK	EQUIPMENT							ELECTRIC					NOTES
	MANUFACTURER	MODEL	WEIGHT (lbs)	TYPE	CAPACITY (GAL)	EFFICIENCY	GPH @ 90°F	VOLTAGE	PHASE	FLA	MCA	MOCP	
WH-1	AO SMITH	ENLB-30	90	ELECTRIC	30	0.9	44	208 V	1	22 A	25 A	30 A	REFER TO INSTALL DETAIL 7 ON P-200

PLUMBING FIXTURE & EQUIPMENT SCHEDULE

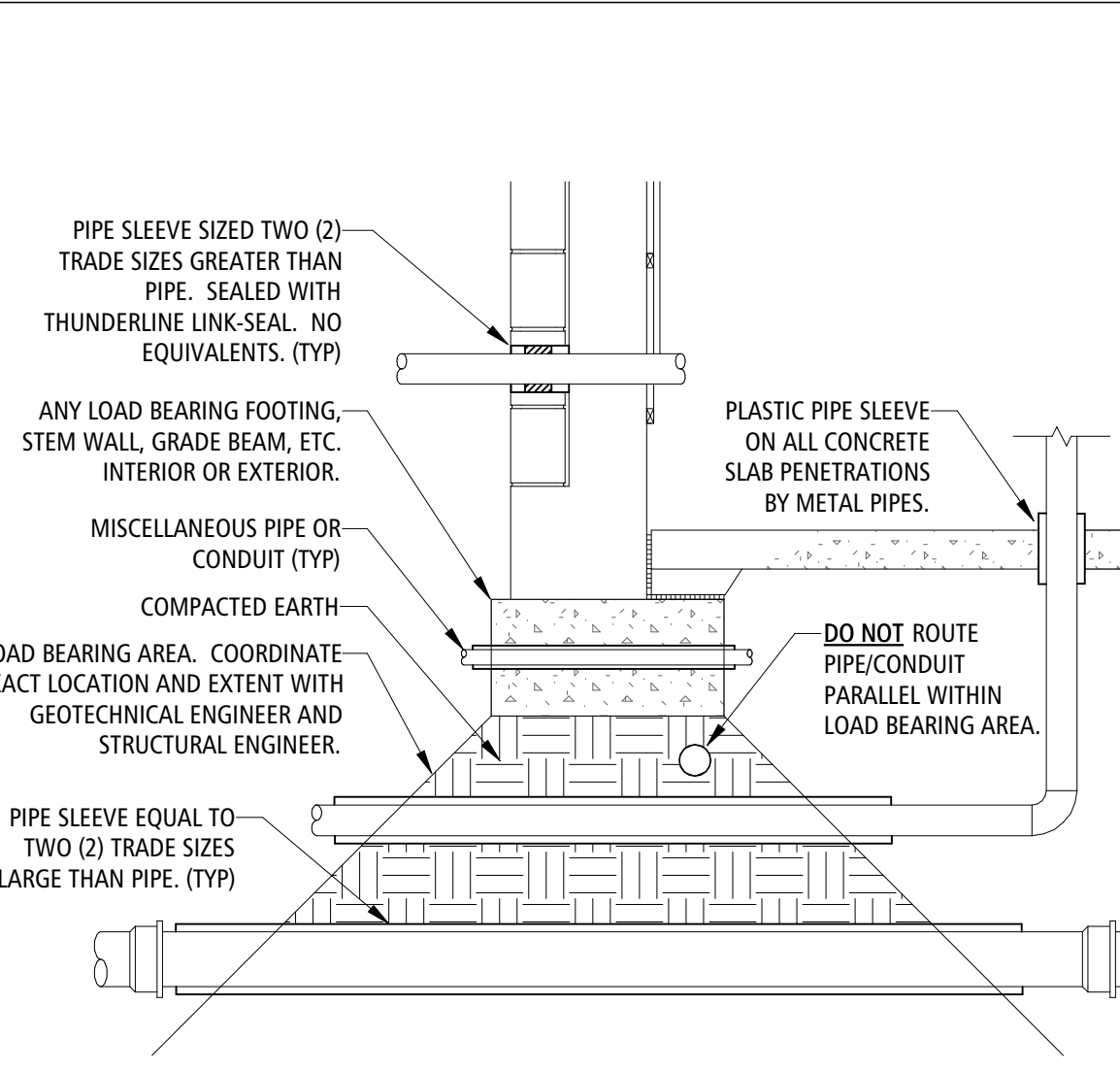
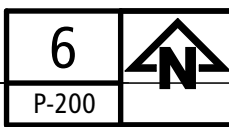
PLAN MARK	DESCRIPTION	MANUFACTURER	MODEL	PIPE CONNECTIONS			ACCESSORIES	NOTES
				CW (IN)	HW (IN)	W (IN)		
FD1	FLOOR DRAIN	ZURN	FD2210				PROSET TRAP GUARD.	----
FFCD	FINISHED FLOOR CLEANOUT	ZURN	ZN1400				HARD FLOOR: ROUND CHROME PLATED SCORIATED COVER	VERIFY FLOOR MATERIALS USED FROM ARCHITECTURAL PLANS. CLEANOUT TO BE FULL SIZE OF SOIL PIPE.
HB1	HOSE BIBB	WOODFORD	MODEL 17	3/4"			MODEL 34HF VACUUM BREAKER.	----
LV1	LAVATORY - WALL MOUNT	AMERICAN STANDARD	9024001EC.020	1/2"	1/2"	2"	FAUCET: AMERICAN STANDARD 6055.102. SHROUD: 0059.020EC. CARRIER, P-TRAP, GRID DRAIN, SUPPLY LINES, SHUT-OFF VALVES.	----
MS-1	MOP SINK	FIAT	MSB-2424	3/4"	3/4"	3"	FAUCET: 830-AA, 832-AA HOSE AND HOSE BRACKET, 889-CC MOP HANGER, QDC-35N QUICK DRAIN CONNECTOR, 3" GRID DRAIN	MOLDED STONE, 3" DRAIN, SS STRAINER, SS WALL GUARD.
SK1	SINK - DROP-IN SINGLE BOWL	EIKAY	DPC12020101	1/2"	1/2"	2"	FAUCET: DELTA 9113-DST IN STAINLESS P-TRAP, SUPPLY LINES, SHUT-OFF VALVES.	SINGLE HOLE DRILLING.
WC1	WATER CLOSET - FLUSH VALVE	AMERICAN STANDARD	AFWALL - 3351.101	1"		4"	FLUSH VALVE: AMERICAN STANDARD 6065.121.002. SEAT: AMERICAN STANDARD 5901.100. CARRIER.	REFER TO ARCHITECTURAL DRAWINGS FOR ACTUAL MOUNTING HEIGHT. COORDINATE SPUD SIZE WITH FLUSH VALVE SUPPLIED. FLUSH CONTROLS SHALL BE LOCATED ON OPEN SIDE OF ACCESSIBLE WATER CLOSETS.



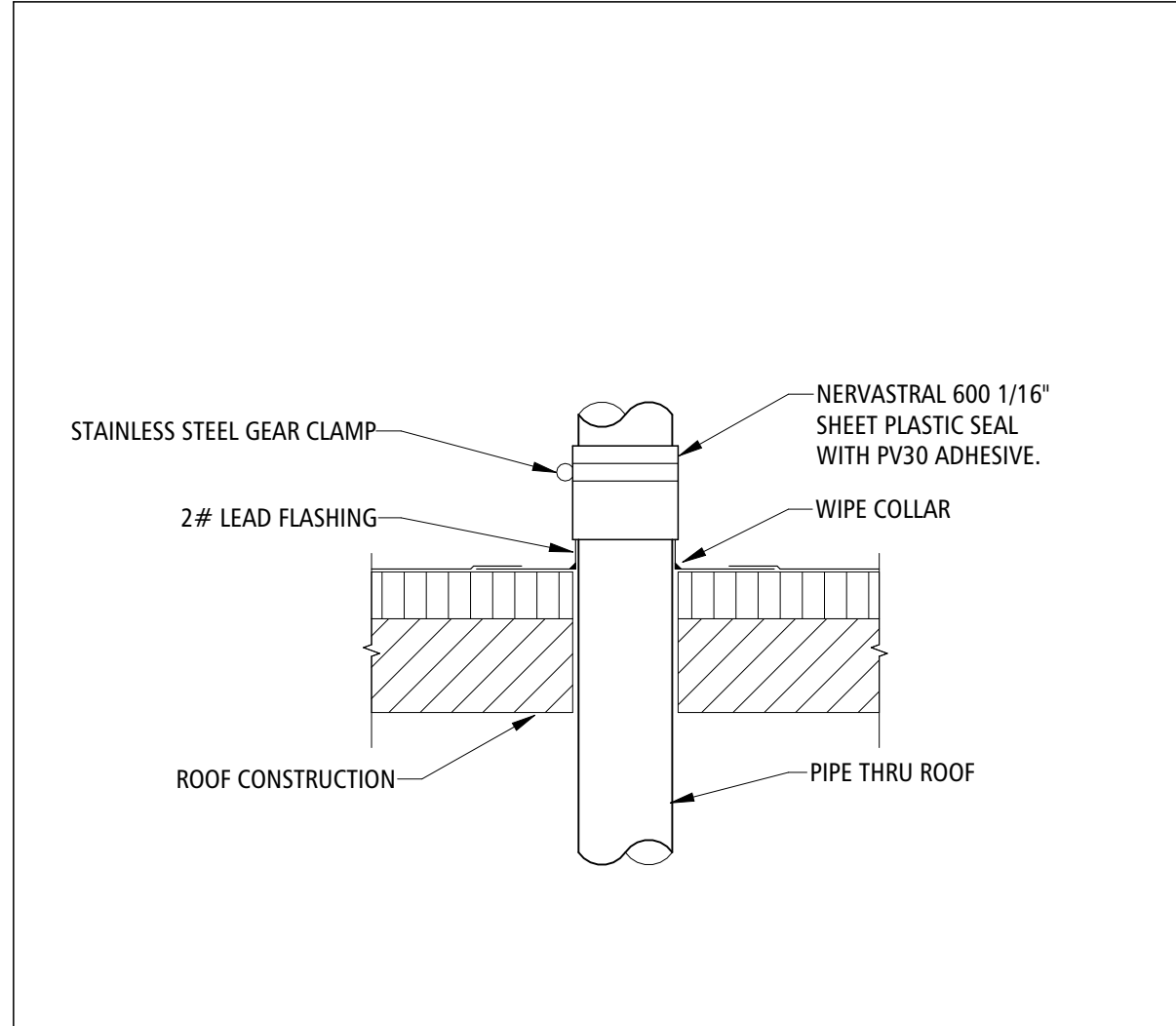
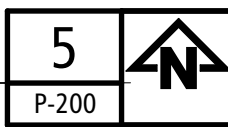
WATER HEATER & MOP SINK
SCALE:NOT TO SCALE



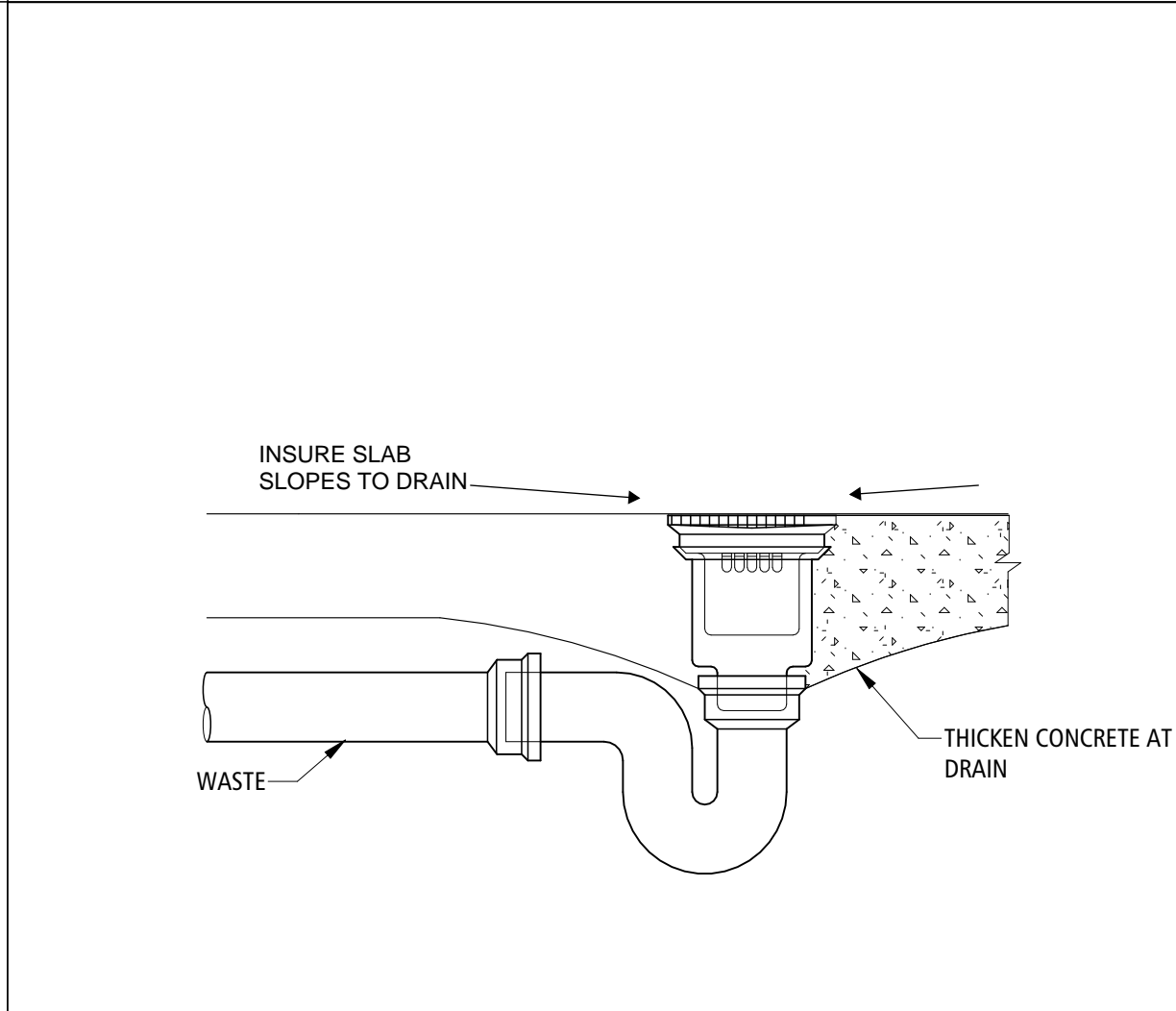
PIPING IN EXTERIOR WALL
SCALE:NOT TO SCALE



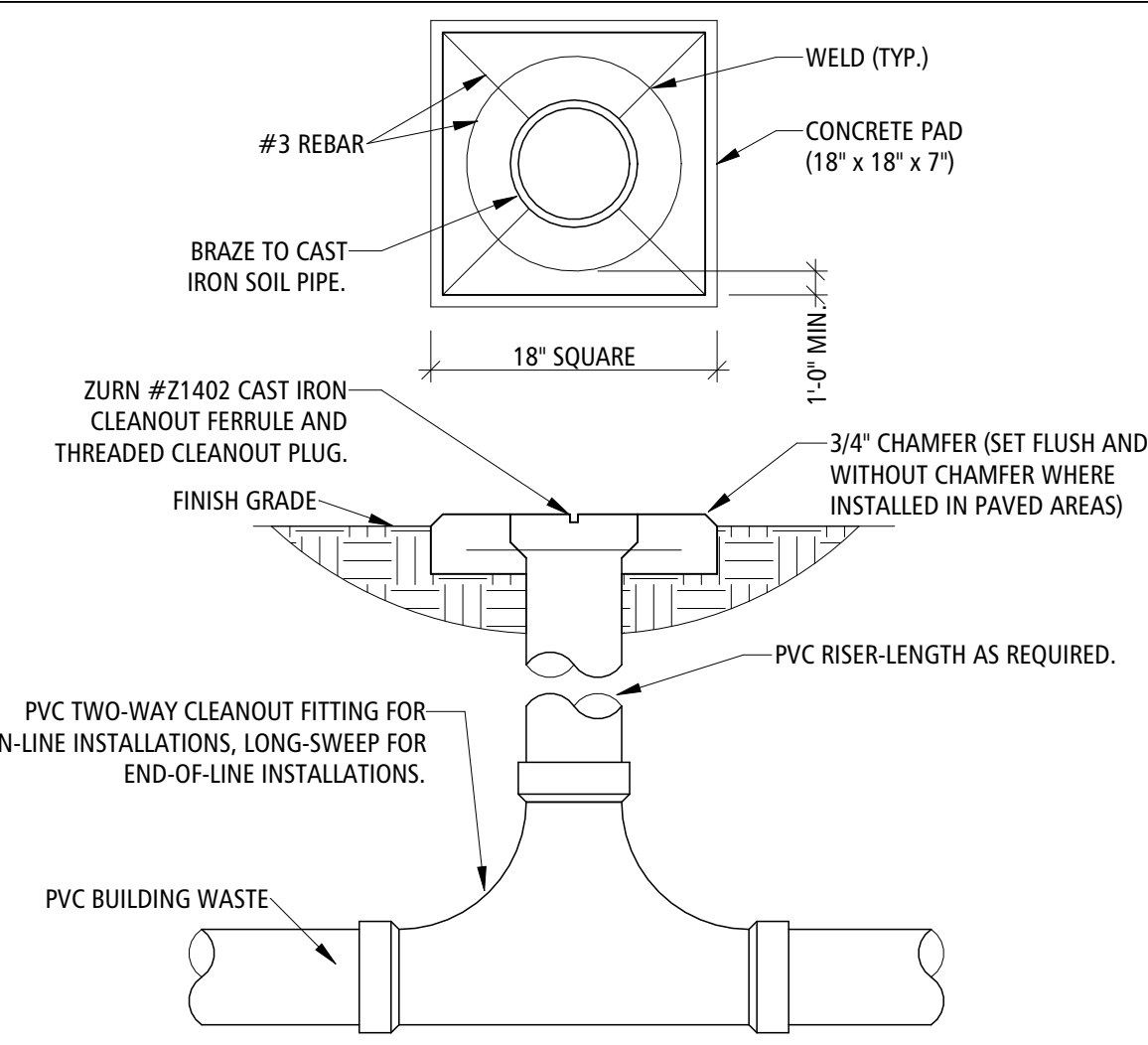
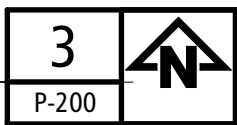
PENETRATION AND SLEEVING
SCALE:NOT TO SCALE



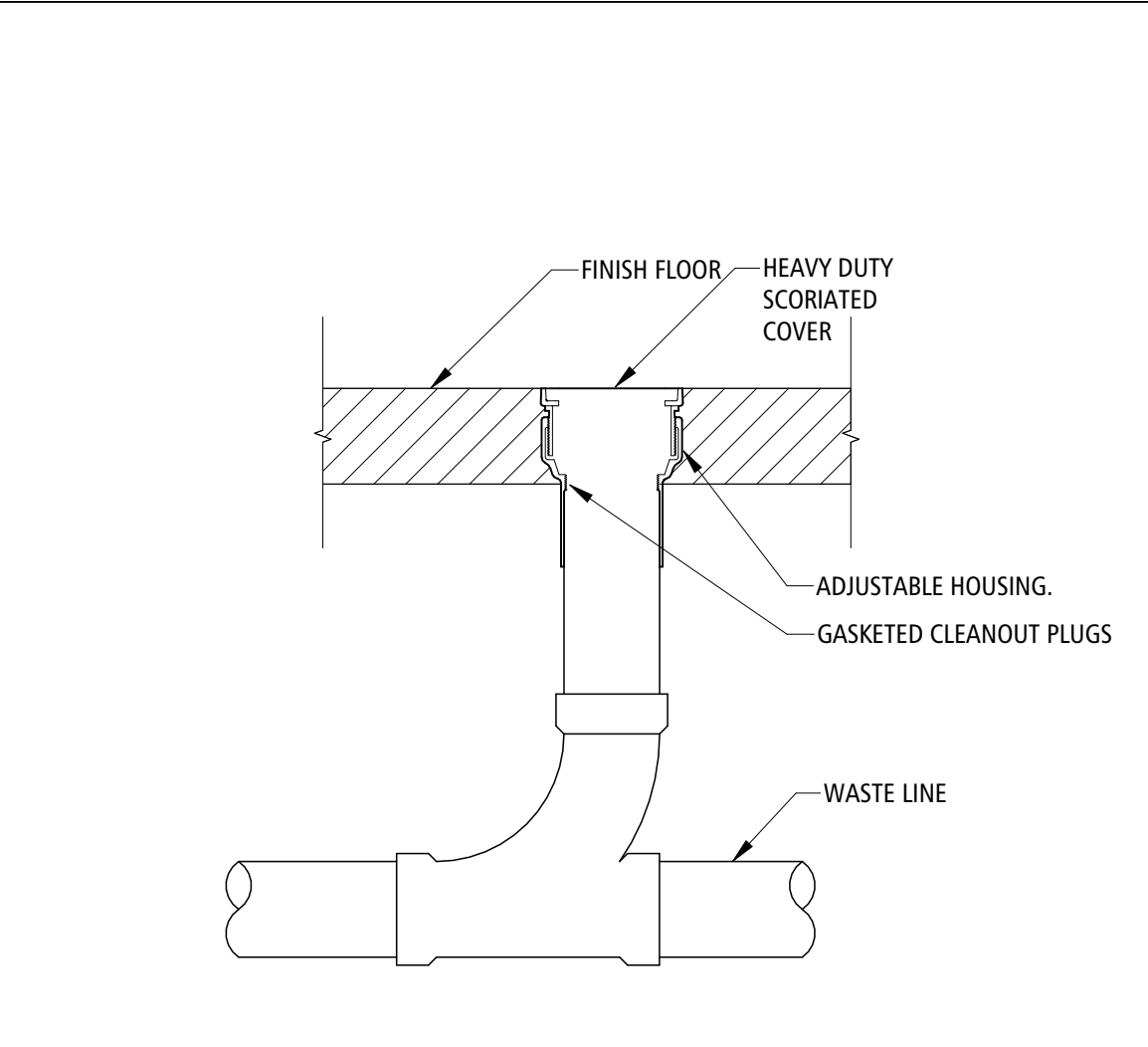
VENT THROUGH ROOF DETAIL
SCALE:NOT TO SCALE



FLOOR DRAIN DETAIL
SCALE:NOT TO SCALE

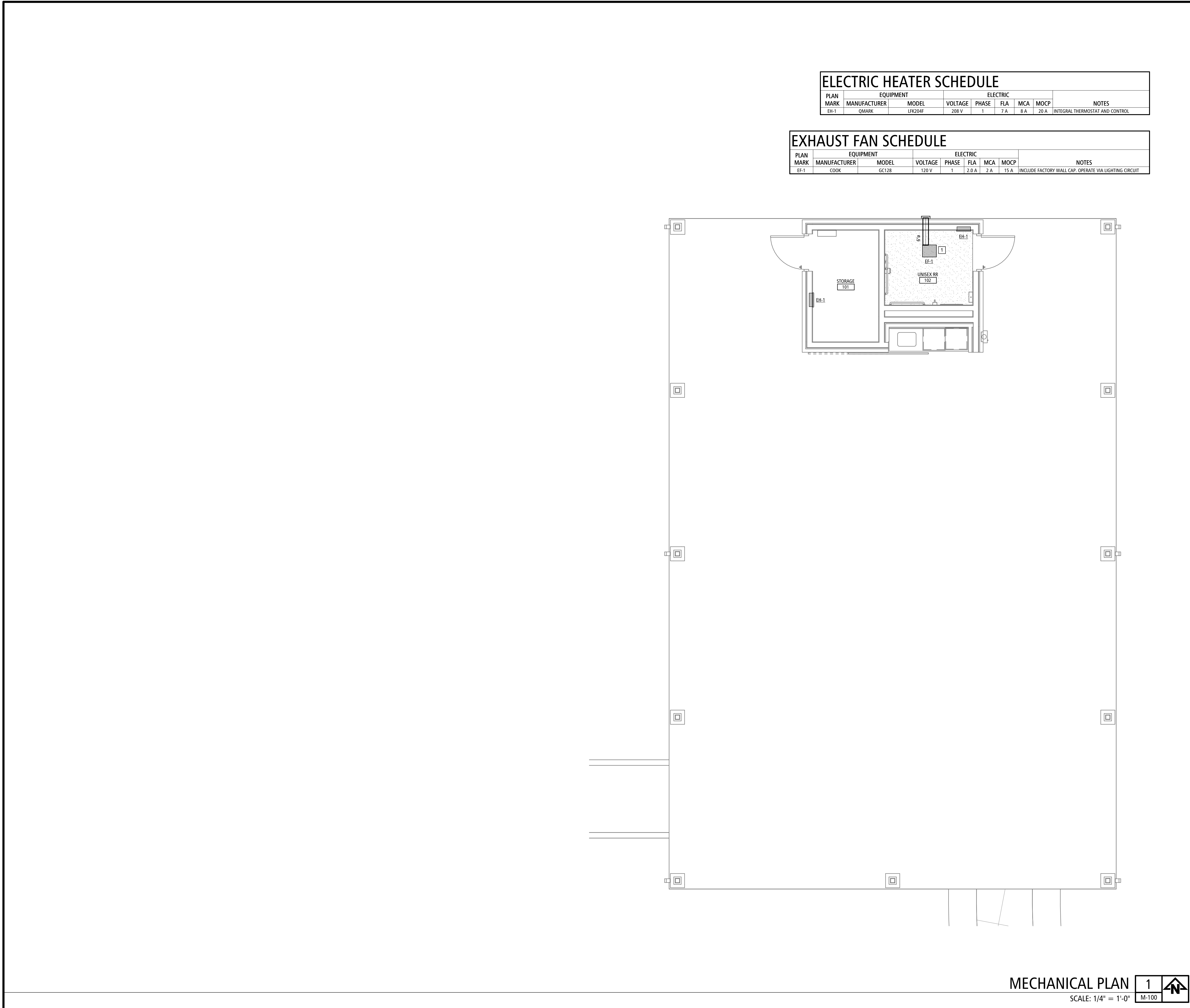


FINISHED GRADE CLEAN-OUT
SCALE:NOT TO SCALE



FINISHED FLOOR CLEAN-OUT
SCALE:NOT TO SCALE





ELECTRIC HEATER SCHEDULE

PLAN MARK	EQUIPMENT		ELECTRIC					NOTES
	MANUFACTURER	MODEL	VOLTAGE	PHASE	FLA	MCA	MOCP	
EH-1	QMARK	LFK204F	208 V	1	7 A	8 A	20 A	INTEGRAL THERMOSTAT AND CONTROL

EXHAUST FAN SCHEDULE

PLAN MARK	EQUIPMENT		ELECTRIC					NOTES
	MANUFACTURER	MODEL	VOLTAGE	PHASE	FLA	MCA	MOCP	
EF-1	COOK	GC128	120 V	1	2.0 A	2 A	15 A	INCLUDE FACTORY WALL CAP. OPERATE VIA LIGHTING CIRCUIT

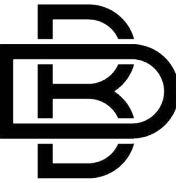
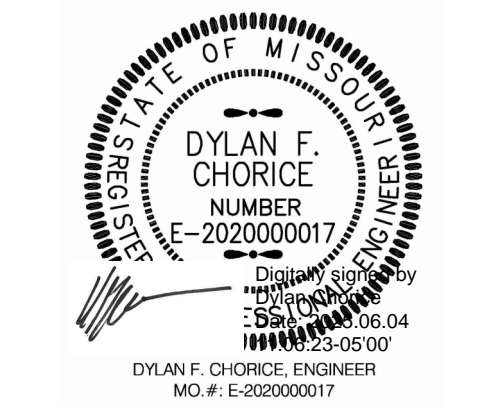
MECHANICAL GENERAL NOTES:

- A. THE GENERAL NOTES ON THIS SHEET SPACE SHALL APPLY TO ALL OTHER SHEET SPACES.
- B. ALL INSTALLATIONS SHALL CONFORM TO THE 2012 INTERNATIONAL MECHANICAL CODE AND THE CURRENT ADOPTIVE ORDINANCES IN EFFECT FOR MT. VERNON, MO.
- C. PLANS ARE DIAGRAMMATIC IN NATURE AND NOT TO BE SCALED. REFER TO ARCHITECTURAL DRAWINGS FOR FINISH DETAILS, ELEVATIONS, AND EXACT MOUNTING LOCATIONS OF AIR TERMINALS.
- D. ANY ADDITIONAL IMPACT COST, DESIGN MODIFICATIONS, ADDITIONAL ARCHITECTURAL AND/OR ENGINEERING SERVICES, MATERIALS, LABOR CHANGES, SCHEDULE CHANGES AND/OR OTHER UNANTICIPATED CONSEQUENCES RESULTING FROM SUBSTITUTIONS IN LIEU OF THE SPECIFIED ITEMS ON THE PLANS AND SPECIFICATIONS SHALL BE THE FULL RESPONSIBILITY OF THE CONTRACTOR, SUBCONTRACTOR, AND/OR SUPPLIER. NO ADDITIONAL COST SHALL BE INCURRED TO THE ARCHITECT, ENGINEER OR OWNER FOR THESE CHANGES.
- E. CLOSELY COORDINATE ALL WORK WITH ALL OTHER TRADES.
- F. SEAL ALL PENETRATIONS THROUGH FIRE-RATED ASSEMBLIES AS NECESSARY TO RESTORE FIRE-RESISTANCE RATING OF ASSEMBLY. REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR RATED ASSEMBLIES, FIRE STOPPING MATERIALS, AND REQUIREMENTS.
- G. DIFFUSER NECK SHALL BE THE SAME SIZE AS BRANCH DUCT, UNLESS OTHERWISE NOTED.
- H. HVAC CONTRACTOR SHALL PROVIDE ALL HVAC CONTROL DEVICES AND MAKE ALL CONNECTIONS OF HVAC CONTROLS. ELECTRICIAN SHALL PROVIDE ALL NECESSARY CONDUIT, BOXES, AND WIRING.
- I. PROVIDE TURNING VEINS IN ALL ELBOWS.
- J. CONFIRM CEILING TYPES WITH ARCHITECTURAL DRAWINGS BEFORE ORDERING AIR TERMINALS.
- K. SUPPLY AND RETURN DUCT SHALL BE ATTACHED TO EQUIPMENT WITH 3" FABRIC DUCT CONNECTOR. PROVIDE 1" SLACK IN FABRIC TO ALLOW FOR VIBRATION ISOLATION.
- L. ALL MATERIALS IN RETURN AIR PLENUMS SHALL BE LISTED AND LABELED AS HAVING A FLAME SPREAD INDEX OF NOT MROE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOTE MORE THAN 50. PER SECTION 602 OF IMC 2012.
- M. ALL EXPOSED DUCTWORK SHALL BE PAINTED TO MATCH THE CEILING ABOVE.

MECHANICAL PLAN KEYNOTES

1. PROVIDE FACTORY WALL CAP AT EXHAUST FAN EXIT. REFER TO LIGHTING PLAN E-200 FOR EF-1 WIRING AND OPERATION.

STATE OF MISSOURI
MICHAEL L. KEHOE,
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MISSOURI CERTIFICATE OF AUTHORITY NO. A-2006007284

OFFICE OF
ADMINISTRATION
DIVISION OF FACILITIES
MANAGEMENT,
DESIGN AND
CONSTRUCTION
MO VETERANS
COMMISSION

DESIGN AND CONSTRUCT
NEW PAVILION FOR:
MISSOURI VETERANS HOME

1600 S HICKORY ST.
MT VERNON, MO 65712

PROJECT # U2417-01
SITE # 6905
FACILITY # 8136905001

REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
REVISION: _____
DATE: _____
ISSUE DATE: 06.04.2025

CAD DWG FILE: M-100
DRAWN BY: XXX
CHECKED BY: XXX
DESIGNED BY: XXX

SHEET TITLE:

MECHANICAL
PLAN

SHEET NUMBER:

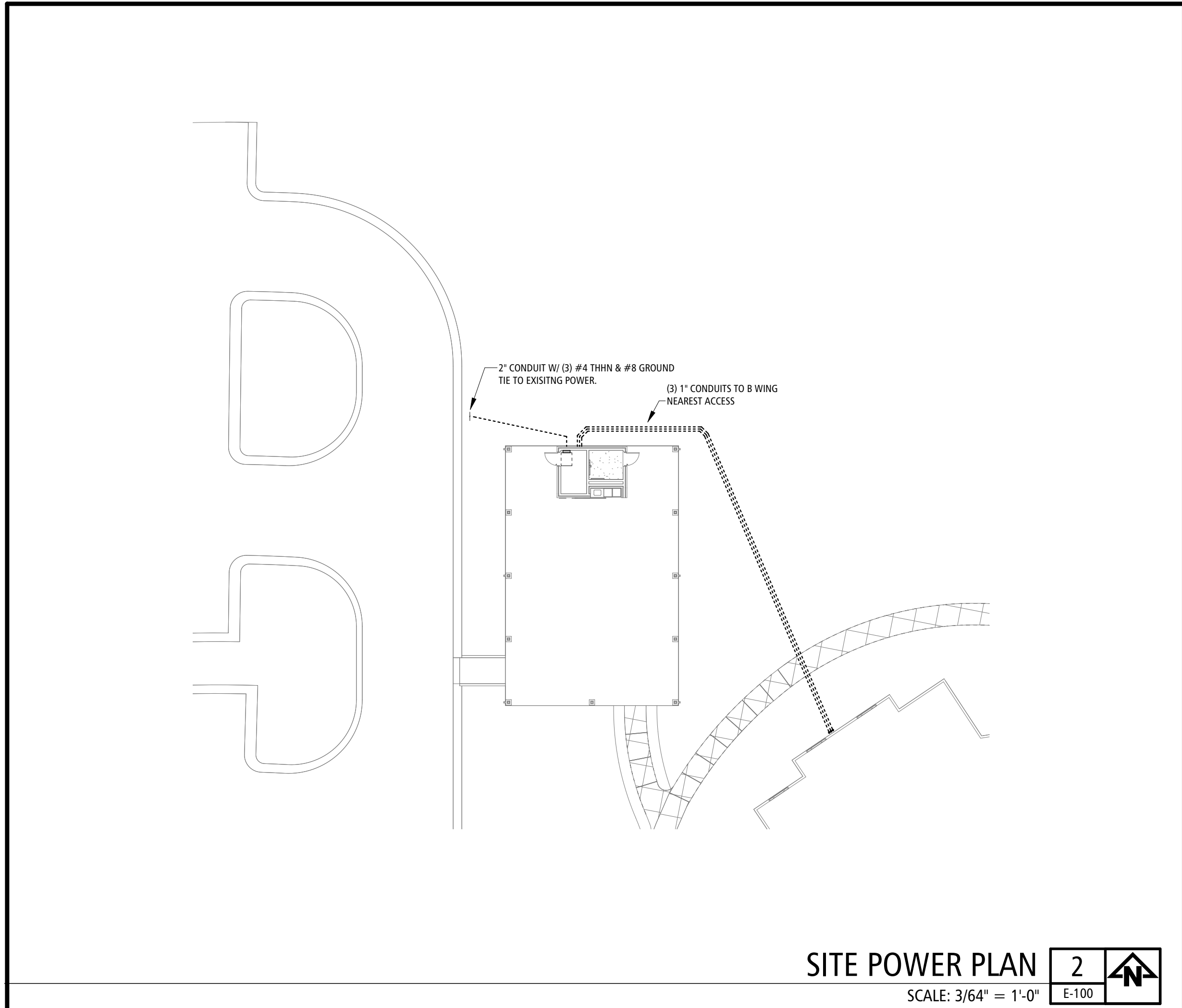
M-100

16 OF 18 SHEETS
06.04.2025

MECHANICAL PLAN

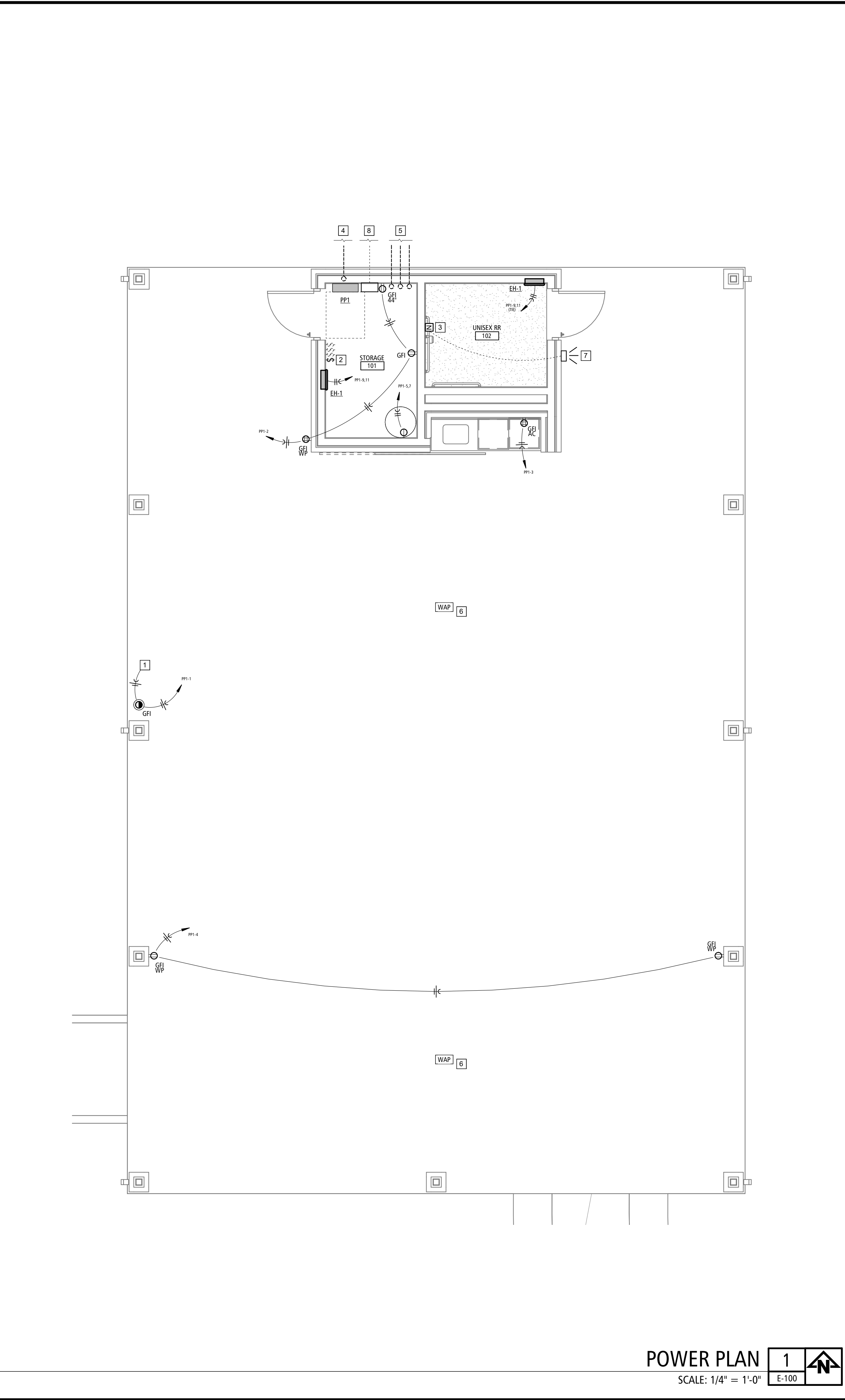
1
M-100

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



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- ELECTRICAL GENERAL NOTES:**

A. THE GENERAL NOTES ON THIS SHEET SPACE SHALL APPLY TO ALL OTHER SHEET SPACES.

B. ALL INSTALLATIONS SHALL CONFORM TO THE 2011 NATIONAL ELECTRIC CODE AND THE CURRENT ADOPTIVE ORDINANCES IN EFFECT FOR MT. VERNON MO.

C. PLANS ARE DIAGRAMMATIC IN NATURE AND NOT TO BE SCALED. REFER TO ARCHITECTURAL DRAWINGS FOR FINISH DETAILS, ELEVATIONS, AND EXACT MOUNTING LOCATIONS OF AIR TERMINALS.

D. ANY ADDITIONAL IMPACT COST, DESIGN MODIFICATIONS, ADDITIONAL ARCHITECTURAL AND/OR ENGINEERING SERVICES, MATERIALS, LABOR CHANGES, SCHEDULE CHANGES AND/OR OTHER UNANTICIPATED CONSEQUENCES RESULTING FROM SUBSTITUTIONS IN LIEU OF THE SPECIFIED ITEMS ON THE PLANS AND SPECIFICATIONS SHALL BE THE FULL RESPONSIBILITY OF THE CONTRACTOR, SUBCONTRACTOR, AND/OR SUPPLIER. NO ADDITIONAL COST SHALL BE INCURRED TO THE ARCHITECT, ENGINEER OR OWNER FOR THESE CHANGES.

E. CLOSELY COORDINATE ALL WORK WITH ALL OTHER TRADES.

F. SEAL ALL PENETRATIONS THROUGH FIRE-RATED ASSEMBLIES AS NECESSARY TO RESTORE FIRE-RESISTANCE RATING OF ASSEMBLY. REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR RATED ASSEMBLIES, FIRE STOPPING MATERIALS, AND REQUIREMENTS.

G. ALL EXIT AND EMERGENCY LIGHT FIXTURES SHALL BE MOUNTED AT 9'-0" MAX ABOVE FINISHED FLOOR UNLESS NOTED OTHERWISE.

H. FIXTURE WITH THE "NL" (NIGHT LIGHT) SYMBOL SHALL NOT BE CONNECTED TO THE SWITCH LEG AND SHALL ALWAYS REMAIN ON.

I. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR CONNECTIONS TO ALL EQUIPMENT, INCLUDING BUT NOT LIMITED TO HVAC EQUIPMENT. PROVIDE ALL CORD AND PLUG SETS AS NEEDED. COORDINATE ALL WORK AND ROUGH-INS WITH EQUIPMENT INSTALLATION.

J. ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT, WIRE, AND BOXES NECESSARY FOR HVAC CONTROLS. ALL CONTROL CONNECTIONS BY HVAC CONTRACTOR.

K. ELECTRICAL CONTRACTOR SHALL COORDINATE ALL DEVICE LOCATIONS WITH FURNITURE.

L. COORDINATE ALL DEVICE HEIGHTS WITH ARCHITECTURAL ELEVATIONS, EQUIPMENT, CASEWORK INSTALLATION, AND FURNITURE INSTALLATION.

M. TV ANNOTATION TO REPRESENT TELEVISION AUDIO/VISUAL BOX RECESSED IN WALL AND CONCEALED BEHIND TELEVISION IN AN ACCESSIBLE LOCATION. COORDINATE EXACT LOCATION AND HEIGHT WITH INTERIOR ELEVATIONS AND TELEVISION MOUNTING REQUIREMENTS. INSTALL NEARBY RECEPTACLE AND ROUGH-IN SINGLE GANG BOX WITH 1" CONDUIT. LOW VOLTAGE WIRING AND DEVICES BY OWNER-SELECTED VENDOR.

N. UNLESS OTHERWISE INDICATED BY UTILITY COMPANY, THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR PRIMARY TRENCHING, CONDUIT INSTALL, AND BACKFILLING. COORDINATE RESPONSIBILITY OF FEEDER PURCHASING AND INSTALL.

O. ALL RECEPTACLES INSTALLED IN PUBLIC SPACES TO BE TAMPER RESISTANT.
- ELECTRICAL PLAN KEYNOTES**

1. ROUTE TO SWITCH.

2. SWITCH FOR 20A RECEPTACLE IN SOFFIT FOR LIGHTS OR MISC POWER. PROVIDE TAG ON SWITCH TO INDICATE "SWITCH FOR RECEPTACLE IN SOFFIT". COORDINATE LOCATION WITH OTHER LIGHT SWITCHES IN STORAGE ROOM.

3. NURSE CALL STATION COMPATIBLE WITH EXISTING TELUGENCE SYSTEM - CONFIRM SELECTION WITH OWNER. UTILIZE CONDUIT GOING TOWARDS MAIN BUILDING FOR OPERATION.

4. 2" CONDUIT TO EXISTING POWER. REFER TO SITE PLAN.

5. STUB UP (3) 1" CONDUITS TO ROUTE INTO B WING AND TERMINATE AT NEAREST ACCESSABLE POINT ABOVE CEILING FOR LOW VOLTAGE DATA AND COMMUNICATION WIRING. REFER TO SITE PLAN.

6. COORDIANTE WIRELESSS ACCESS POINT LOCATIONS WITH OWNER. ELECTRICIAN RESPONSIBLE FOR CONDUIT TO EACH LOCATION.

7. PROVIDE NURSE CALL LIGHT ON EXTERIOR WALL OF RESTROOM.

8. PROVIDE PATHWAY (IF REQUIRED) FOR HOLDING TANK OVERFLOW ALARM. TIE ALARM SYSTEM INTO CONVENIENCE RECEPTACLE. IF DIRECT BURIAL CALBE THEN PROVIDE SLEEVING THROUGH WALL AND UP TO ALARM CONTROL BOX. ENSURE ALARM PROVIES AUDIBLE AND VISUAL SIGNAL WITH 12V OUTPUT FOR INTEGRATION BY BUILDING MAINTENANCE IF REQUIRED.

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SITE # 6905
FACILITY # 8136905001

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ISSUE DATE: 06.04.2025

CAD DWG FILE: E-100
DRAWN BY: XXX
CHECKED BY: XXX
DESIGNED BY: XXX

SHEET TITLE:

POWER PLAN

SHEET NUMBER:

E-100

17 OF 18 SHEETS
06.04.2025

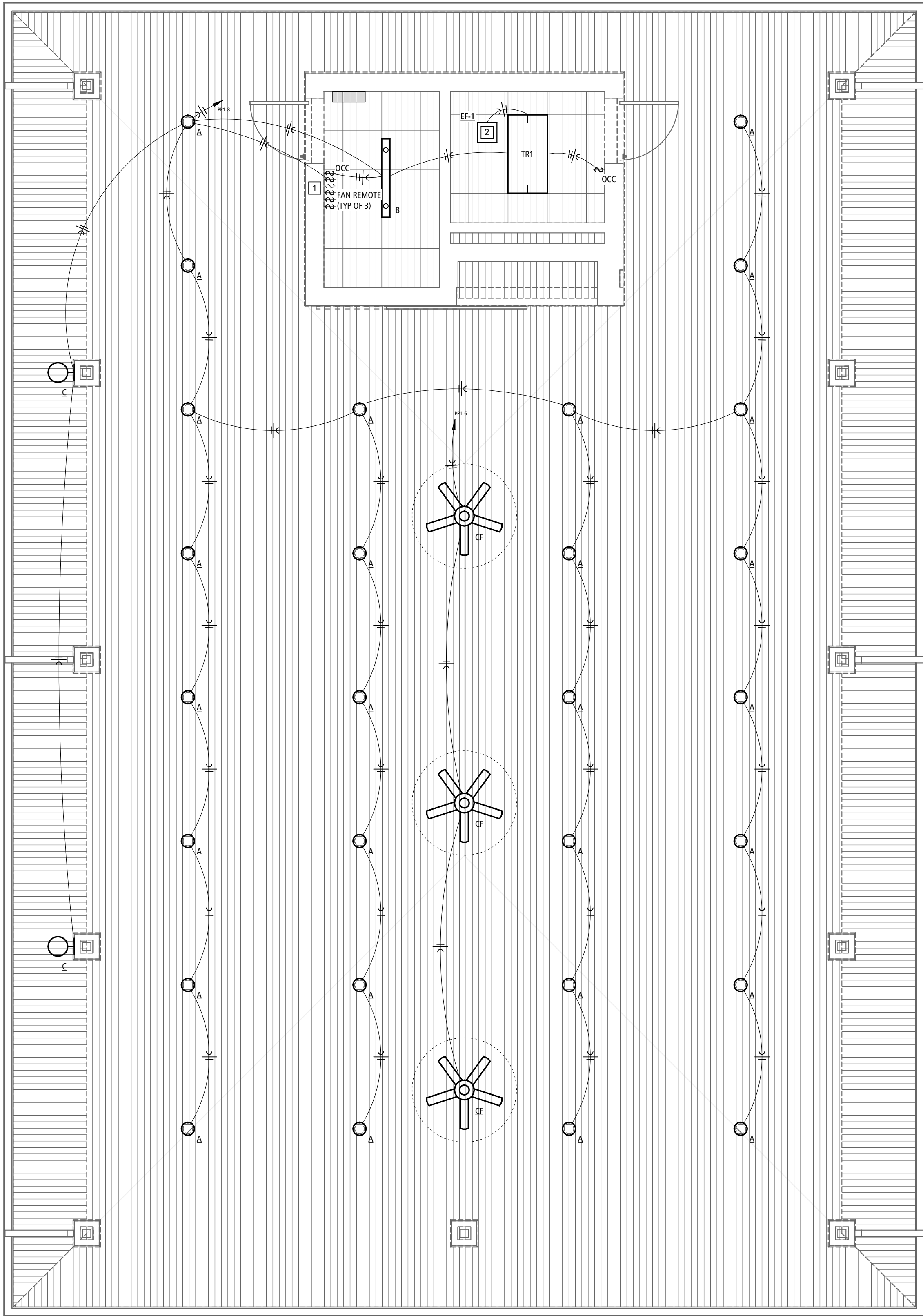
LIGHT FIXTURE SCHEDULE

PLAN MARK	DESCRIPTION	MANUFACTURER	MODEL	MOUNT				LAMPS			ELECTRICAL		NOTES
				RECESSED SURFACE	SUSPENDED	WALL	POLE	TYPE	LUMENS	COLOR TEMP (K)	VOLTAGE	LOAD (VA)	
A	DOWNLIGHT - RECESSED	COOPER	RL4-LS-9FSD2W-1E-WH-DM	■				N/A	900	3500	120	10	2
B	SUSPENDED STRIP	HE WILLIAMS	755-4-L50-835-DIM-UNV		■			N/A	5000	3500	UNV	33	
C	WALL SCONCE	TBD	TO BE DETERMINED - MATCH EXISTING			■		N/A	1000	3500	UNV	30	3
CF	CEILING FAN	MINKAIRE	F896-65-CL		■			N/A	N/A		120	60	1
TR1	RECESSED TROFFER	HE WILLIAMS	50G-524-L33835-S-AF12125-DIM-UNV	■				N/A	3300	3500	UNV	25	

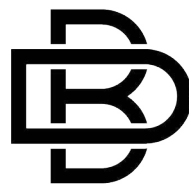
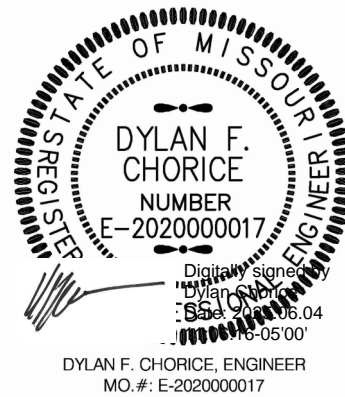
- NOTES
- INCLUDES INDIVIDUAL FAN SPEED REMOTE. INSTALL REMOTE CRADLES IN LINE WITH SWITCHES IN STORAGE ROOM. FAN COLOR: BLACK.
 - SELECTABLE LUMEN/KELVIN. PROVIDE DEMONSTRATION TO OWNER PRIOR TO INSTALL OF ALL FIXTURES TO VERIFY DESIRED LUMEN/KELVIN LEVELS.
 - ENSURE FIXTURE HAS CONSTANT POWER AND INTEGRAL DUSK/DAWN PHOTO SENSORS FOR OPERATION. MATCH EXISTING BUILDING WALL SCONCES AS CLOSE AS POSSIBLE.

LIGHTING PLAN KEYNOTES

- SWITCH SCHEDULE:
 - STORAGE ROOM - OCCUPANCY SWITCH
 - OVERHEAD CAN LIGHTS - ON/OFF
 - COORDINATE MOUNTING LOCATION WITH SWITCH FOR SOFFIT POWER AS SHOWN ON E1-1.
 - EACH FAN WILL HAVE AN INDIVIDUAL FAN LIGHT AND SPEED REMOTE. INSTALL REMOTE HOUSING IN LINE WITH SWITCHES AND INDICATE WHICH FAN IS LINKED TO EACH REMOTE.
- EXHAUST FAN WIRED INTO LIGHTING CIRCUIT



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CAD DWG FILE: E-200
DRAWN BY: XXX
CHECKED BY: XXX
DESIGNED BY: XXX

SHEET TITLE:

LIGHTING PLAN

SHEET NUMBER:

E-200

18 OF 18 SHEETS
06.04.2025

LIGHTING PLAN

1
E-200



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