

TOPEKA & SHAWNEE COUNTY PUBLIC LIBRARY

RESTROOM RENOVATIONS



DATE: ● March 10, 2025
 REVISED DATE: ●

SHEET CONTENTS:
 ● TITLE SHEET
 HTK PROJECT NUMBER:
 ● 2001.01-015
 SHEET NUMBER:
G101

GRAPHIC SYMBOLS	
	CONTROL JOINT
	FLOOR COVERING CHANGE
	NEW FINISH SPOT ELEVATIONS IN FEET AND INCHES (OR ON SITE PLAN IN FEET AND DECIMALS)
	NEW DOOR
	EXISTING DOOR
	DOOR MARK - REFERENCE DOOR AND FRAME SCHEDULE
	LOCATION OF SYMBOL ON PAIR OF DOORS INDICATES THE ACTIVE LEAF
	PLAN NOTES
	SECTION MARK: 1 = DETAIL NUMBER A101 = SHEET NUMBER
	BUILDING SECTION WALL SECTION
	INTERIOR ELEVATION MARKER: A202 = SHEET NUMBER 6 = DETAIL NUMBER
	DETAIL MARKS: 1 = DETAIL NUMBER A101 = SHEET NUMBER SIM = SIMILAR
	ELEVATION MARK IN FEET AND INCHES
	STEEL FRAME MARK - REFERENCE FRAME ELEVATIONS
	PARTITION MARK - REFERENCE PARTITION SCHEDULE () INDICATES FIRE RATING OF WALL IN HOURS
	EQUIPMENT OR FURNISHINGS SHOWN ON FLOOR PLANS. INDICATES FURNISHINGS BY OWNER (N.I.C.)
	FURNITURE TAG, WHEN FURNITURE IS INCLUDED IN CONTRACT
	SIGN TYPE AND LOCATION SYMBOL
	ALUMINUM FRAME ELEVATION MARK - REFERENCE FRAME ELEVATIONS
	CASEWORK DESIGNATION; NUMBER INDICATES UNIT NUMBER SHOWN ON CASEWORK AXONS. REFERENCE SPECIFICATIONS.
	LAVATORY
	FEC: FIRE EXTINGUISHER CABINET FHC: FIRE HOSE CABINET

ABBREVIATIONS	
NOTE: REFER TO SPECIFICATIONS FOR ADDITIONAL ABBREVIATIONS OF REFERENCED STANDARDS, AS WELL AS CONSTRUCTION SPECIFICATION INSTITUTE, UNIFORM DRAWINGS SYSTEM, REGULATORY AGENCIES, ASSOCIATIONS AND OTHERS.	
AB	ANCHOR BOLT
ABV	ABOVE
ADJ	ADJACENT
AFF	ABOVE FINISH FLOOR
AHU	AIR HANDLING UNIT
ALT	ALTERNATE
ALUM	ALUMINUM
ANCH	ANCHOR
ARCH	ARCHITECTURAL
@	AT
AVG R	AVERAGE "R" FACTOR
BD	BOARD
BLDG	BUILDING
BM	BEAM BENCH MARK
BRG	BEARING
BTM	BOTTOM
BUR	BURST-UP ROOFING
CABT	CABINET
CH	COAT HOOK
CIP	CAST-IN-PLACE
CJ	CONTROL JOINT
CL	CENTER LINE
CLG	CEILING
CMU	CONCRETE MASONRY UNIT
CMT	CERAMIC MOSAIC TILE
CMP	CORRUGATED METAL PIPE
CO	CLEAN OUT
COL	COLUMN
CONC	CONCRETE
COND	CONDITION
CONST	CONSTRUCTION
CONT	CONTINUOUS, CONTINUE
DBL	DOUBLE
DF	DRINKING FOUNTAIN
DIA	DIAMETER
DIM	DIMENSION
DR	DOOR
DWG(S)	DRAWING(S)
DS(D)	DOWNSPOUT (OUTLET)
DTL	DETAIL
E	EAST
EA	EACH
EJ	EXPANSION JOINT
ELEC	ELECTRICAL
EL. ELEV	ELEVATION
ENCL	ENCLOSURE
EQL	EQUAL
EQUIP	EQUIPMENT
EXP	EXPANSION
EXT	EXTERNAL, EXTERNAL
EXIST, EX	EXISTING
FD	FLOOR DRAIN
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FHC	FIRE HOSE CABINET
FIN	FINISH
F	FLOWLINE
FL, FLR	FLOOR
FLRG	FLOORING
FND	FOUNDATION
FOS	FACE OF STRUCTURE
FR	FIRE RATED, FIRE RESISTIVE
FS	FLOOR SINK, FOOD SERVICE
FT	FEET OR FOOT
FV	FIELD VERIFY
GA	GAUGE
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GEN	GENERAL
GI	GALVANIZED IRON
GL	GLASS
GYP	GYPSONUM
HC	HANDICAPPED (ACCESSIBLE)
HD	HAND DRYER
HDWE	HARDWARE
HD WD	HARD WOOD
HM	HOLLOW METAL
HT	HEIGHT
HORIZ	HORIZONTAL, HORIZONTALLY
HPL	HIGH PRESSURE LAMINATE
HR	HOUR
HVAC	HEATING VENTILATING & AIR CONDITIONING
ID	INSIDE DIAMETER
INSUL	INSULATION
INT	INTERIOR
IWB	INTERACTIVE WHITE BOARD
JB	JUNCTION BOX
JT(S)	JOINT(S)
LB	LOCKER BENCH
LT WT	LIGHTWEIGHT
LT	LIGHT
LWCMU	LIGHTWEIGHT CONCRETE MASONRY UNIT
MAS	MASONRY
MATL	MATERIAL
MAX	MAXIMUM
MC	MECHANICAL CONTRACTOR
MDO	MEDIUM DENSITY OVERLAY
MECH	MECHANICAL, MECHANISM
MFR	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
MO	MASONRY OPENING
MTL	METAL
NA	NOT APPLICABLE
NIC	NOT IN CONTRACT
NO, #	NUMBER
NOM	NOMINAL
NTS	NOT TO SCALE
NWCMU	NORMAL WEIGHT CMU
OA	OVERALL
OC(S)	ON CENTER (STAGGERED)
OD	OVERFLOW DRAIN
OFF	OFFICE
OPER	OPERATING/OPERABLE
OPNG	OPENING
OZ	OUNCE
PARTN	PARTITION BOARD
PBD	PARTICLE BOARD
PC	PORTLAND CEMENT, PIECE
PERIM	PERIMETER
PLAM	PLASTIC LAMINATE
PNL	PANEL
PWOD	PLYWOOD
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PVMT	PAVEMENT
QTY	QUANTITY
QT	QUARRY TILE
R	RADIUS
R/R	REMOVE & REPLACE
RA	RETURN AIR
RD	ROOF DRAIN
RC	REINFORCED CONCRETE PIPE
REF	REFER TO, REFERENCE
REFL	REFLECTED
REFR	REINFORCING, REINFORCED
REQD	REQUIRED
REV	REVERSED, REVISED
RJ	RUSTICATION JOINT
RMS	ROOMS
RO	ROUGH OPENING
RTU	ROOF TOP UNIT
S	SOUTH
SAN	SANITARY
SC	SAWTOOTH
SD	SOAP DISPENSER
SECT	SECTION
SF	SQUARE FOOT
SFCMU	SPLIT FACE CMU
SHT	SHEET
SIM	SIMILAR
SND	SANITARY NAPKIN DISPENSER & DISPOSER
SPEC(S)	SPECIFICATION(S)
SQ	SQUARE
SS	STAINLESS STEEL
STD	STANDARD
STL	STEEL
STRUCT	STRUCTURAL, STRUCTURE
SUSP	SUSPENSION
SYM	SYMMETRICAL
TB	TACKBOARD
TD	TOWEL DISPENSER & DISPOSER (PAPER), OR TRENCH DRAIN
T&G	TONGUE AND GROOVE
TEMP	TEMPERED, TEMPORARY
TEXT	TEXTURED
TLT	TOILET
TP	TOILET PAPER DISPENSER
TRF	TWO PERSON LOCKER
TRANS	TRANSFORMER, TRANSITION TYPICAL
UNO	UNLESS NOTED OTHERWISE
US	URINAL SCREEN
VCT	VINYL COMPOSITION TILE
VERT	VERTICAL, VERTICALLY
VWC	VINYL WALL COVERING
W	WEST
WT	WITH
WC	WATER CLOSET
WD	WOOD
WDW	WINDOW
WO	WITH OUT
WO	WHERE OCCURS
WT	WEIGHT
WPG	WATERPROOFING

PARTITION TYPES	
GYPSUM	
	GYPSUM BOARD PARTITION - G2b 2 1/2" METAL STUDS @ 16" OC - COVER EXPOSED SIDE WITH 5/8" GYPSUM BOARD. EXTEND PARTITION 4" ABOVE CEILING UNLESS NOTED OTHERWISE. FILL CAVITIES WITH ACOUSTICAL INSULATION.
PARTITION SCHEDULE NOTES	
GYPSUM BOARD GENERAL NOTES	
1	REFER TO SPECIFICATIONS SECTIONS 092216 & 054000 AND SECTIONS ON A101 FOR ADDITIONAL REQUIREMENTS.
2	UNLESS NOTED OTHERWISE, PROVIDE 4" ACOUSTICAL INSULATION IN ALL PARTITIONS.
3	FRAME AROUND DUCTWORK, BACK BRACE AS REQUIRED FOR STABILITY.
4	REFER TO HOLLOW METAL & ALUM FRAME DETAILS FOR ADDITIONAL DETAIL REQUIREMENTS.
5	EXTEND STUDS TO TOP RUNNER ATTACHED TO STRUCTURE ABOVE, OR BACK BRACE TO STRUCTURE AS NECESSARY TO FULLY STABILIZE THE PARTITIONS.
6	REFER TO PLAN NOTES & SPECIFICATIONS FOR WALL FINISH.
7	ALL PENETRATIONS THROUGH GYPSUM BOARD PARTITIONS EXPOSED TO VIEW WILL BE TRIMMED NEAT AND TRUE AND SEALED.
8	WHEN PARTITION EXTENDS TO STEEL BEAM ABOVE, FILL VOIDS BETWEEN DECK AND TOP OF STEEL BEAM WITH ACOUSTICAL INSULATION.
9	WHERE JOISTS PENETRATE PARTITIONS EXTENDING TO STRUCTURE ABOVE, HOLD PARTITIONS 3/4" CLEAR OF JOIST TO ALLOW FOR DEFLECTION AND FILL VOID WITH ACOUSTICAL INSULATION.
10	REFERENCE CODE PLANS FOR FIRE RATING REQUIRED AT WALLS.

GENERAL NOTES

- GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES BETWEEN SPECIFICATIONS AND DRAWINGS. BETWEEN MULTIPLE SPECIFICATION SECTIONS AND/OR BETWEEN MULTIPLE DRAWINGS. THE ARCHITECT WILL DETERMINE WHICH SHALL GOVERN.
- GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS OF THE JOB SITE INCLUDING UTILITIES AND EXISTING STRUCTURES PRIOR TO BEGINNING WORK AND REPORT ANY DISCREPANCIES TO THE ARCHITECT.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR STABILITY OF THE STRUCTURE DURING CONSTRUCTION, INCLUDING ALL SHORING AND BRACING REQUIRED TO RESIST REQUIRED VERTICAL AND LATERAL FORCES.
- ALL ARCHITECTURAL FLOOR PLAN DIMENSIONS ARE FROM FACE OF CONCRETE, MASONRY AND FINISHED DRYWALL.
- NO WALL FINISH OTHER THAN PAINT IS REQUIRED BEHIND CABINETS, TACKBOARDS, ETC UNLESS WALL BEHIND IS EXPOSED TO VIEW AND/OR WHERE NOTED OTHERWISE.
- CONTINUE CONTROL JOINTS, INCLUDING SEALANTS, ABOVE CEILING ELEVATIONS FOR FULL HEIGHT OF WALL OR PARTITION.
- PROVIDE TRANSITION STRIPS BETWEEN ALL HARD AND SOFT FLOOR SURFACES.

KEYNOTES			
061000	-1 2X WOOD NAILER (")	093013	-1 TILE (1' X 1')
061116	-1 PLASTIC LAMINATE	-2 2X WOOD BLOCKING (")	-5 TILE BASE
-5 PLYWOOD	-1 CASWORK CABINETS	-6 TILE CAP	-6 TILE CAP
-7 SETTING BED	-9 METAL EDGE STRIP	-7 SETTING BED	-7 SETTING BED
-10 METAL COVE TRIM	-11 ACOUSTICAL PANEL (1' X 1')	-10 METAL COVE TRIM	-11 ACOUSTICAL PANEL (1' X 1')
-12 CEILING SUSPENSION SYSTEM	-13 EDGE MOLD TRIM	-12 CEILING SUSPENSION SYSTEM	-13 EDGE MOLD TRIM
-14 JUNCTION BOX	-15 RESINOUS FLOORING	-14 JUNCTION BOX	-15 RESINOUS FLOORING
-16 INTERIOR PAINT	-17 PANEL SIGNAGE	-16 INTERIOR PAINT	-17 PANEL SIGNAGE
-18 PHENOLIC TOILET COMPARTMENT	-19 URINAL SCREEN	-18 PHENOLIC TOILET COMPARTMENT	-19 URINAL SCREEN
-20 SOAP DISPENSER	-21 TOILET TISSUE DISPENSER	-20 SOAP DISPENSER	-21 TOILET TISSUE DISPENSER
-22 PAPER TOWEL DISPENSER	-23 FRAMED MIRROR	-22 PAPER TOWEL DISPENSER	-23 FRAMED MIRROR
-24 SANITARY NAPKIN DISPENSER	-25 WASTE RECEPTACLE	-24 SANITARY NAPKIN DISPENSER	-25 WASTE RECEPTACLE
-26 SOLID SURFACING COUNTERTOP	-27 INTEGRAL BOWL	-26 SOLID SURFACING COUNTERTOP	-27 INTEGRAL BOWL

PROJECT CONTACTS

OWNER
 Topeka Shawnee County Public Library
 1515 SW 10th Ave
 Topeka, KS 66604

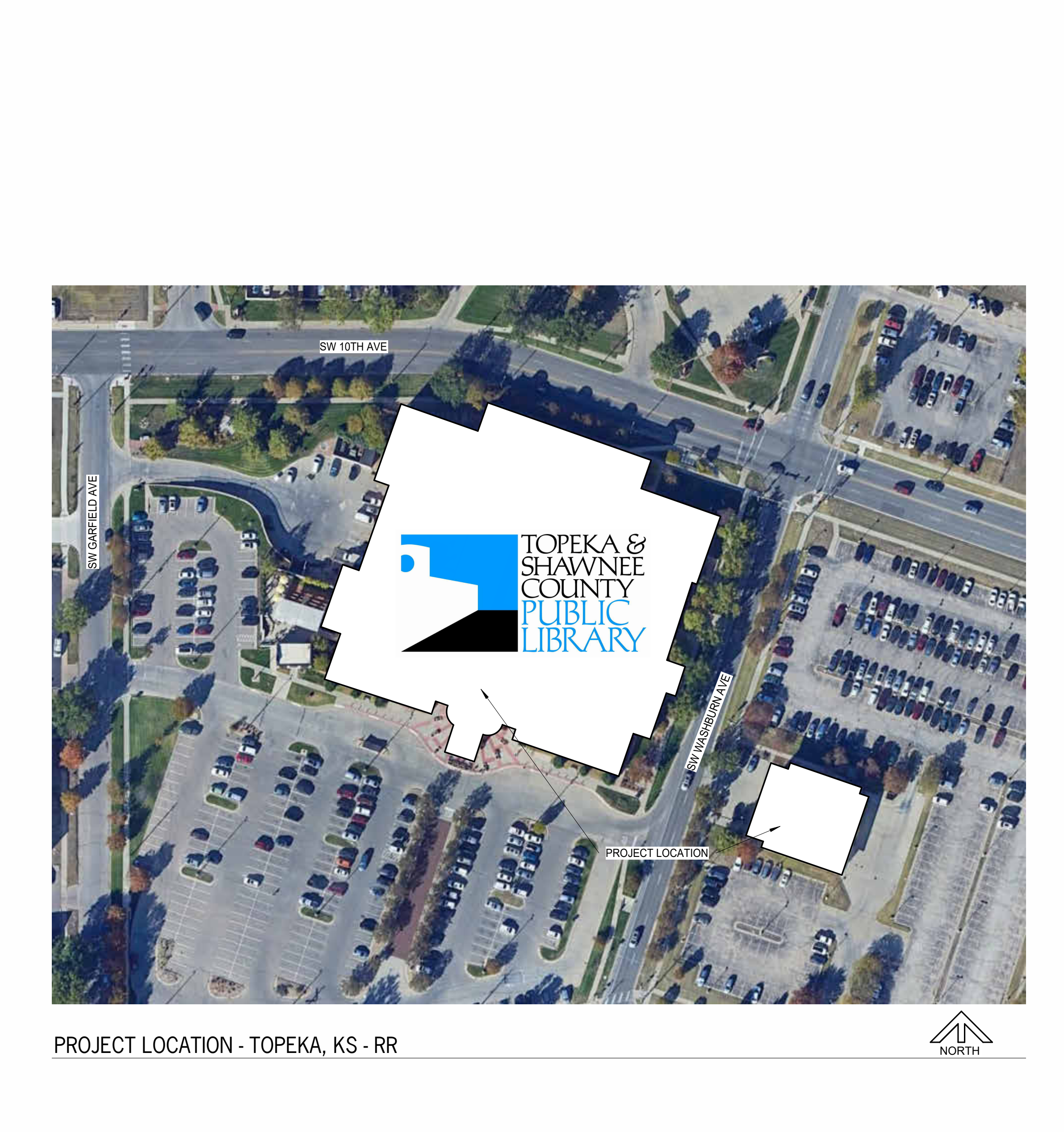
PROJECT CONTACT
 Tiaa Hartman
 (785) 580-4481

ARCHITECT
 HTK Architects
 900 S. Kansas Ave., Suite 200
 Topeka, KS 66612

PROJECT CONTACT
 Maria Kuba
 (785) 266-5373

MECHANICAL, ELECTRICAL, PLUMBING ENGINEER
 Latimer Sommers & Ass., P.A.
 3639 SW Summerfield Drive, Suite A
 Topeka, KS 66614

PROJECT CONTACT
 Kyle Wilk
 (785) 233-3232



PROJECT LOCATION - TOPEKA, KS - RR

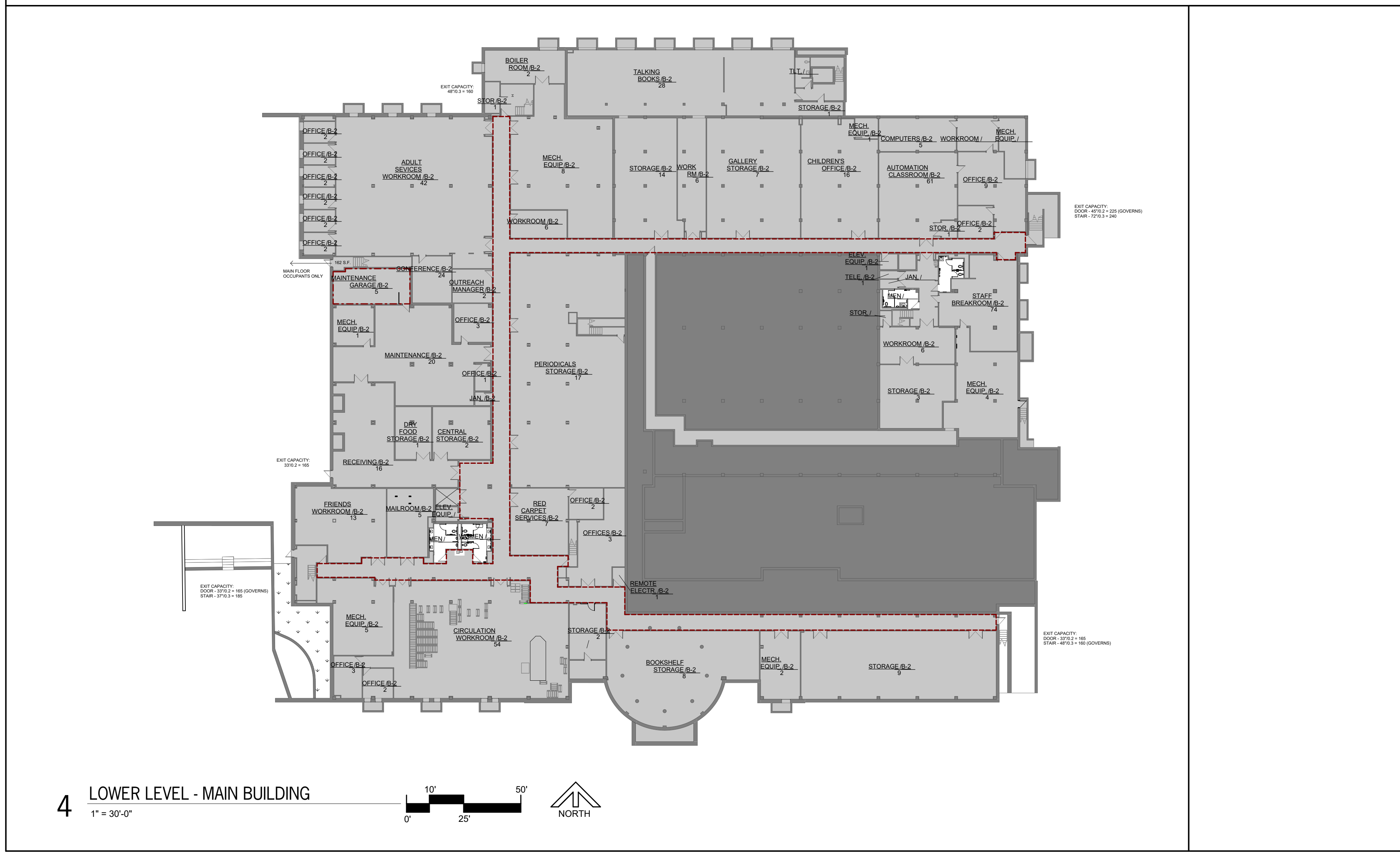
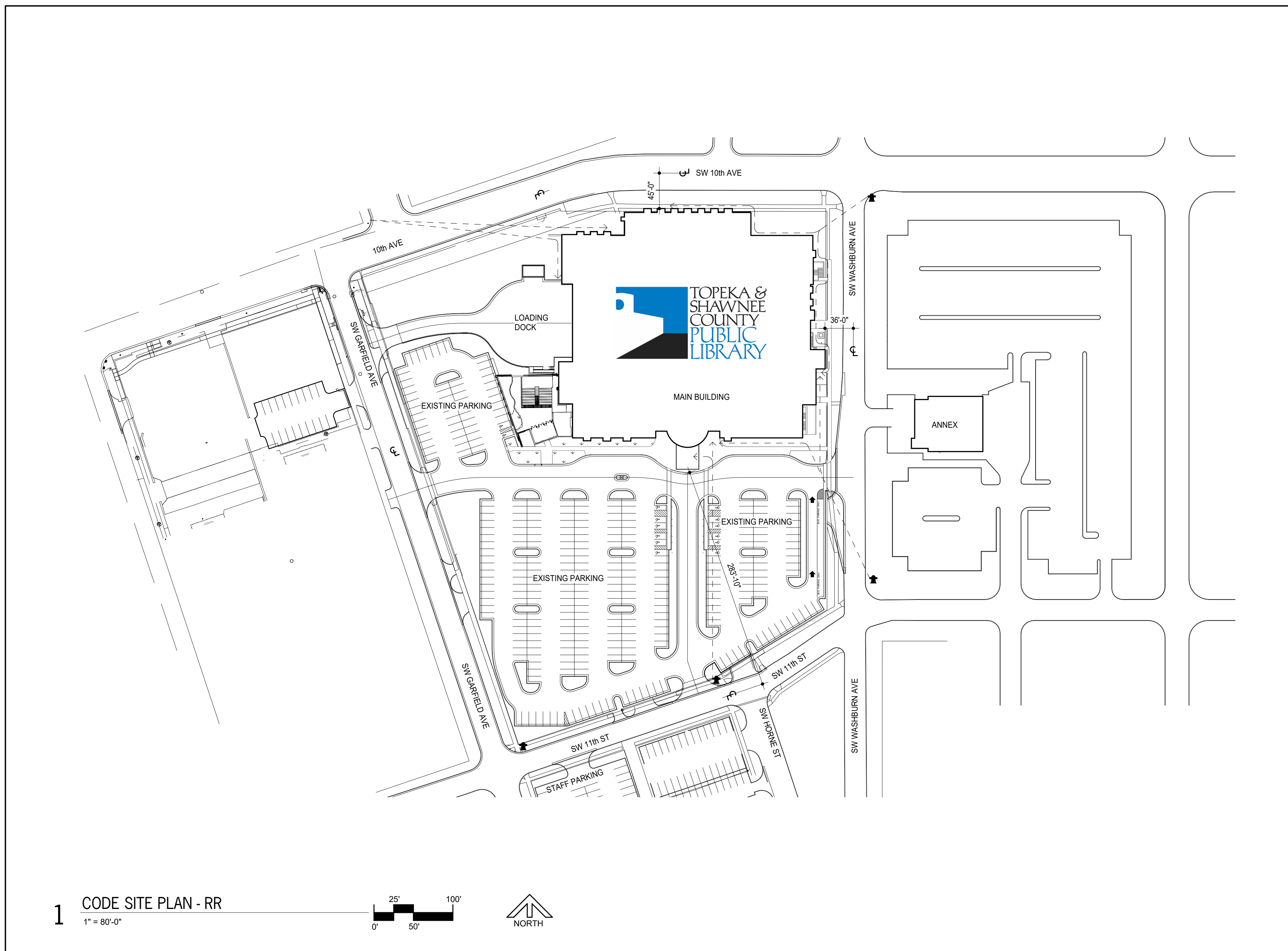




DATE:
 • March 10, 2025
 REVISED DATE:

**TOPEKA & SHAWNEE COUNTY PUBLIC LIBRARY
 RESTROOM RENOVATION**
 HTK Architects
 1515 SW 10th Ave., Topeka, KS 66604

SHEET CONTENTS:
 • CODE FOOTPRINTS
 HTK PROJECT NUMBER:
 • 2001.01-015
 SHEET NUMBER:
G201



GENERAL INFORMATION:
 LOCATION: Topeka & Shawnee County Public Library
 AGENCY INFORMATION: Topeka & Shawnee County Public Library
 1515 SW 10th Ave, Topeka, KS 66604
 REASON FOR SUBMITTAL: Renovation

RESPONDING FIRE DEPARTMENT: Topeka Fire Department
AUTHORITIES HAVING JURISDICTION: City of Topeka

PROJECT DESCRIPTION:
 RENOVATION OF EXISTING RESTROOMS

APPLICABLE CODES:
 State Law establishes a minimum Life Safety and has a uniform effect throughout the State. KSA 31-133 and KSA 2003 Sugg. 31-134 require that all occupied structures conform to the basic life safety requirements:
 A) Existing occupied buildings cannot have hazardous conditions which slow speedy exits.
 B) Alteration of existing buildings cannot make existing conditions worse or block exits.
 C) New construction and changes in use are subject to greater life safety requirements.

2021- International Building Code
 2015- Uniform Mechanical Code
 2018- Uniform Plumbing Code
 NFPA 10-2018

2023- National Electrical Code
 2021- International Fire Code
 Kansas Fire Prevention Code
 2010- ADAAG
 NFPA 72-2016 National Fire Alarm Code
 NFPA 101-2015

GENERAL BUILDING LIMITATIONS:
 Construction Type II-A Structural Fire Ratings: 1 HR
 Structural Frame including columns, girders & trusses: 2 HR
 Bearing exterior walls: 4 HR
 Bearing interior walls: 1 HR
 Nonbearing exterior walls & partitions: 4 HR*
 Nonbearing interior walls & partitions: 0 HR
 Floor construction including supporting beams & joists: 2 HR
 Roof construction including supporting beams & joists: 1 HR
 * Protection not req'd due to width of street or yard

ACTIVE LIFE SAFETY SYSTEMS:

	MAIN	ANNEX
Fire Alarm:	Required/Provided: YES/YES	NO /YES
FACP:	Required/Provided: YES/YES	NO /NO
Remote Annunciator Panel:	Required/Provided: NO /NO	NO /NO
Smoke Detection:	Required/Provided: YES/YES	NO /YES
MNS:	Required/Provided: YES/YES	NO /NO
Exit Signs:	Required/Provided: YES/YES	YES/YES
Egress Lighting:	Required/Provided: YES/YES	YES/YES
Emergency Lights:	Required/Provided: YES/YES	YES/YES
Backup Power:	Required/Provided: YES/YES	NO /NO
Suppression- Standpipes:	Required/Provided: NO /NO	NO /NO
Suppression- Automatic:	Required/Provided: NO /YES	NO /NO
Fire Extinguishers:	Required/Provided: YES/YES	YES / YES

REGISTERED DESIGN PROFESSIONALS:
 HTK Architects
 900 S. Kansas Ave., Suite 200
 Topeka, KS 66612
 785-266-5373



CODE SYMBOL LEGEND

SYMBOL	DESCRIPTION	PROTECTIVE ELEMENTS
EXT- EXTERIOR	EXT- EXTERIOR	
EXT- INTERIOR	EXT- INTERIOR	
FE	FIRE EXTINGUISHER	
FD	FIRE DEPT. CONNECTION	Show Radius
FE	FIRE EXTINGUISHER SPACINGS (Show Radius)	
NP	NON PROTECTED EXIT PATH	None per recommendation for fully Sprinklered A, B, E, F, M, S, & U Occupancies
LP	LIMITED PROTECTION EXIT PATH	Automatic Smoke Detection Throughout Exit Path
1H	1 HOUR FIRE BARRIER (Occupancy & Incident Use Areas)	1 hour Fire Barrier wall construction: 40 min rated door assembly, Fire Damper
2H	2 HOUR FIRE BARRIER (Occupancy)	2 hour Fire Barrier wall construction: 1 1/2 hour rated door assembly, Fire Damper
3H	3 HOUR FIRE BARRIER (Occupancy)	3 hour Fire Barrier wall construction: 1 hour door assembly, Fire Damper
SP	SPRINKLERED INCIDENTAL USE AREAS	Wall construction to resist the passage of smoke from floor to floor, floor ceiling assembly, self or automatic closing doors w/ no air transfer grilles
18/39/0/0/0	ACCUMULATED EXIT WIDTH AT REQUIRED EXIT (show width)	Occupants/Required width
PH	PUBLIC FIRE HYDRANT	300' Distance shown dashed
CONF. / AS	ROOM DESIGNATION	Room type/Occupancy Type
80	SHOW OCCUPANT LOADS FOR COMPLEX PATHS	Maximum Allowable Occupants
40	Existing to Remain	
	Renovation	

ANNEX:

BUILDING HEIGHT AND AREA:
 ACTUAL AREA: 3 Stories - 58'
 Basement: 3,041 GSF
 Main Floor: 5,839 GSF
 Upper Floor: 5,184 GSF
 Total: 14,064 GSF @ 150 = 94 OCC.

ALLOWABLE AREA:
 B Occupancy 37,500 sq. ft.
 ALLOWABLE HEIGHT: B = 5 stories 65'

PLUMBING FIXTURE COUNT:
 Actual Occupant Total: 94
 Occupancy Type: B
 Water Closet: 3
 Lavatory: 3
 Drinking Fountain: 1
 Service Sink: 1
 Total Required Fixtures: 4

PASSIVE LIFE SAFETY SYSTEMS:
 Corridor Ratings: 1 Hour
 Stairwells: 1 Hour
 Shafts: 2 Hour
 Occupancy Separations: 2 Hour between B & S2

GENERAL DEMOLITION NOTES

A) WALLS & STRUCTURE NOTED TO REMAIN SHALL BE BRACED & SUPPORTED AS NECESSARY DURING DEMO & UNTIL NEW CONSTRUCTION IS IN PLACE.

B) PROTECT EXISTING CONSTRUCTION AND FINISHES TO REMAIN FROM DAMAGE DURING DEMOLITION.

C) REPAIR SURFACES ADJACENT TO DEMOLITION AREAS AS REQUIRED TO MATCH ADJACENT FINISHES.

D) COORDINATE DEMOLITION WORK WITH NEW WORK.

E) WHEN REPLACING SURFACE TO MATCH ADJACENT, MAKE NEW SURFACE FLUSH WITH ADJACENT, UNLESS NOTED OTHERWISE.

F) SOME NEW CONSTRUCTION WILL REQUIRE REMOVAL CUTTING AND ADDITIONAL DEMO WORK NOT SHOWN ON DEMO SHEETS. REF. ENTIRE SET FOR DEMOLITION.

G) FIELD VERIFY EXTENT OF DEMO ITEMS BEFORE BIDDING.

H) DEMO WALLS & DOORS SHOWN DASHED IN AREAS OF NEW WORK. CONSULT ARCHITECT FOR ANY DISCREPANCIES OR QUESTIONS.

I) WALLS, SLABS, CEILING, ETC., WITHIN RENOVATION AREAS NOT CALLED FOR DEMO SHALL BE PATCHED & REPAIRED TO MATCH ADJ. SURFACES & FINISHES, TYP., PRIOR TO FINISHING AS SCHED.

J) WHERE NEW FINISHES ARE INDICATED ON PLANS, SPECIFICATIONS, OR SCHEDULES, ANY EXISTING FINISHES IN CONFLICT SHALL BE DEMOLISHED. CONTRACTOR SHALL FIELD VERIFY EXTENT OF EXISTING FINISHES PRIOR TO BIDDING.

DEMOLITION PLAN NOTES

1 DEMO FLOOR & WALL BASE; PREP FOR NEW FINISHES

2 DEMO TOILET PARTITIONS

3 DEMO WATER CLOSETS; REF. PLUMB.

4 DEMO COUNTERTOPS, SUPPORT BRACKETS, & SINKS

5 DEMO LAVATORIES & CAP WATER AS REQUIRED; REF. PLUMB.

6 DEMO ALL TOILET ACCESSORIES; SALVAGE AS REQ. FOR REINSTALLATION AS NOTED IN SPEC SECTION 102800-1 &/OR SHOWN ON A101

7 REMOVE EXISTING LIGHTS ABOVE SINKS, PREPARE GYP. BD. FOR NEW LIGHT FIXTURES

8 REMOVE PORTION OF WALL AS REQUIRED FOR NEW OPENING. MODIFY FRAMING TO MAINTAIN HEADER

9 DEMO GYP. BD. WALL AS REQ. TO PROVIDE TILE BACKER BOARD BEHIND TILE.

10 DEMO URINALS AND URINAL SCREENS

11 DEMO FLOORING AND WALL BASE BY ALTERNATE.

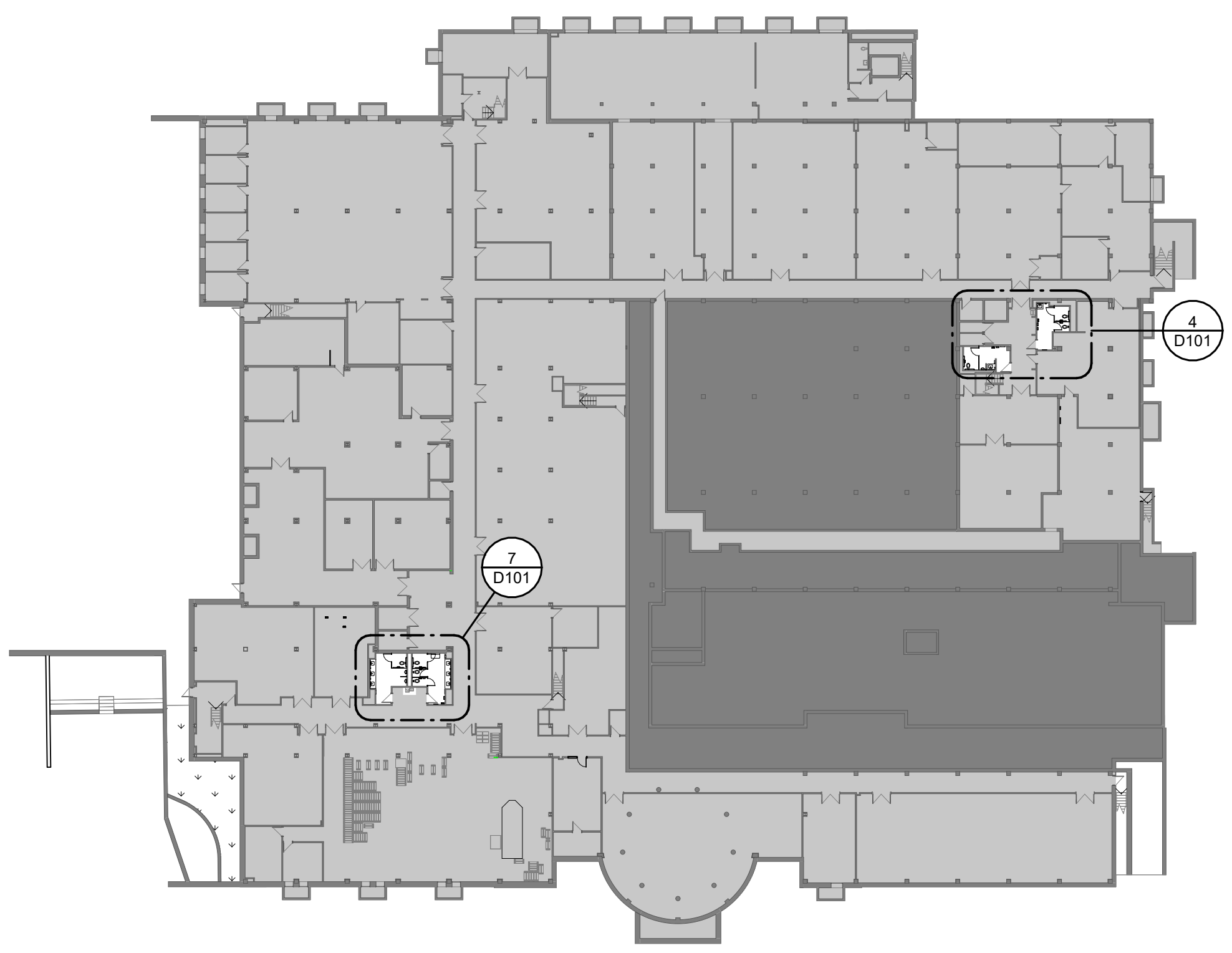
12 DEMO CEILING, LIGHTS, GRILLES, ETC.

13 DEMO WATER FOUNTAIN & PREP WALL AS REQ'D FOR NEW FOUNTAINS; REF. PLUMB.

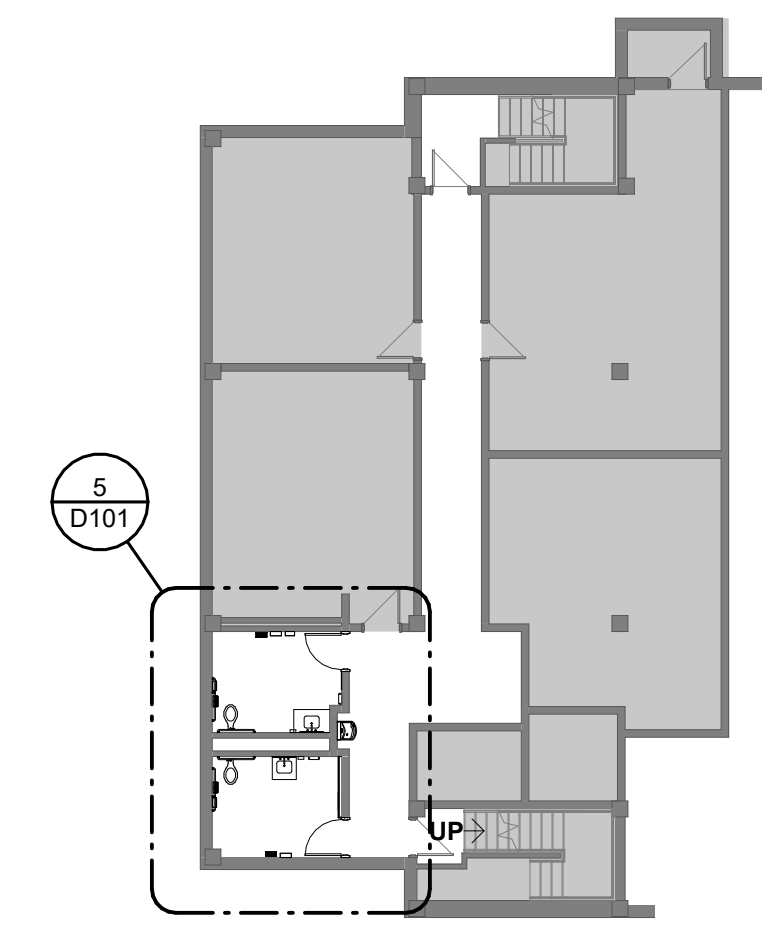
14 DEMO HOLLOW METAL FRAME AND DOOR

EXISTING TO REMAIN

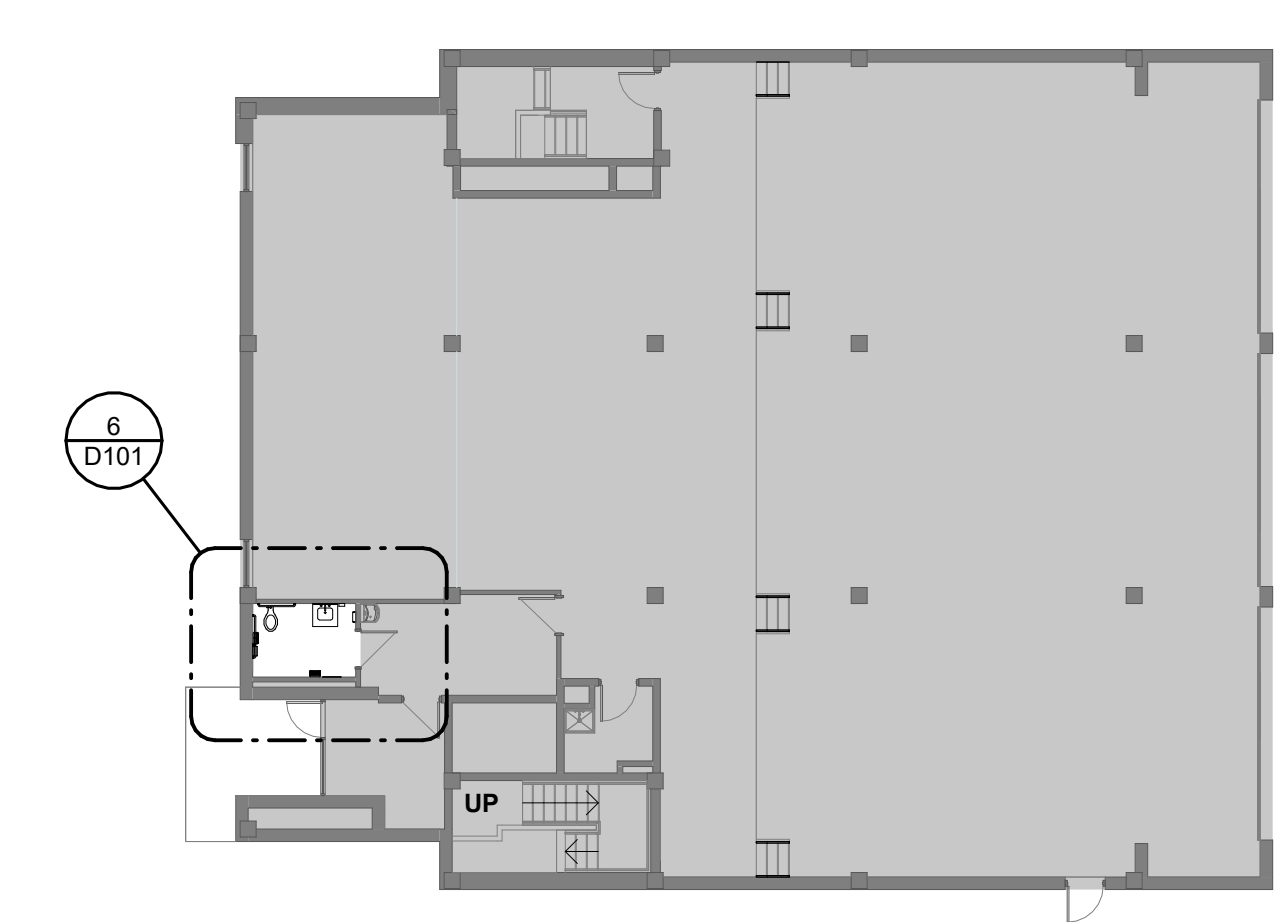
NOTES:
REFER TO SECTIONS AND DETAILS ON ALL OTHER SHEETS FOR APPLICABLE NOTES NOT SHOWN.



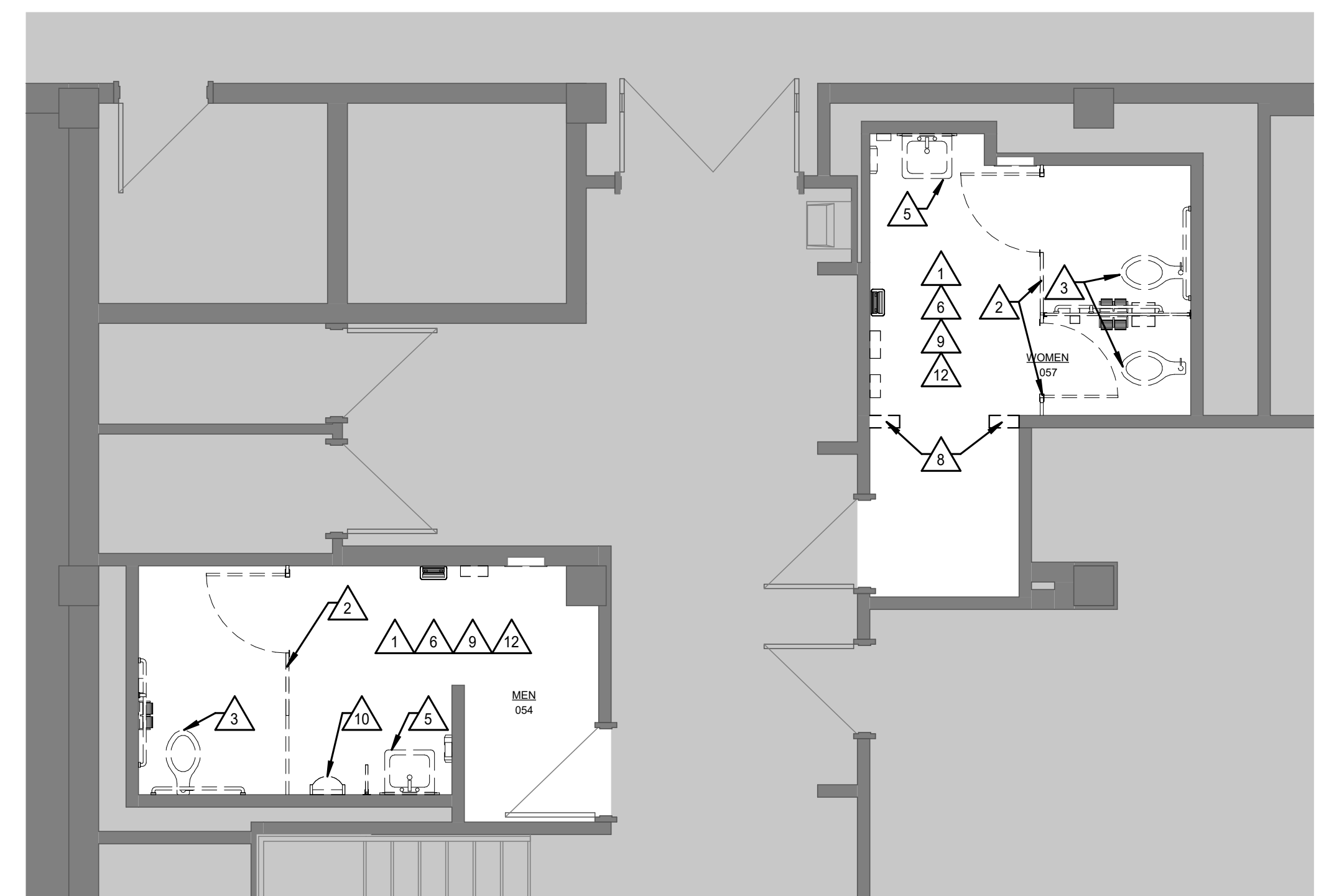
1 LOWER LEVEL COMPOSITE - MAIN BUILDING
1" = 40'-0"



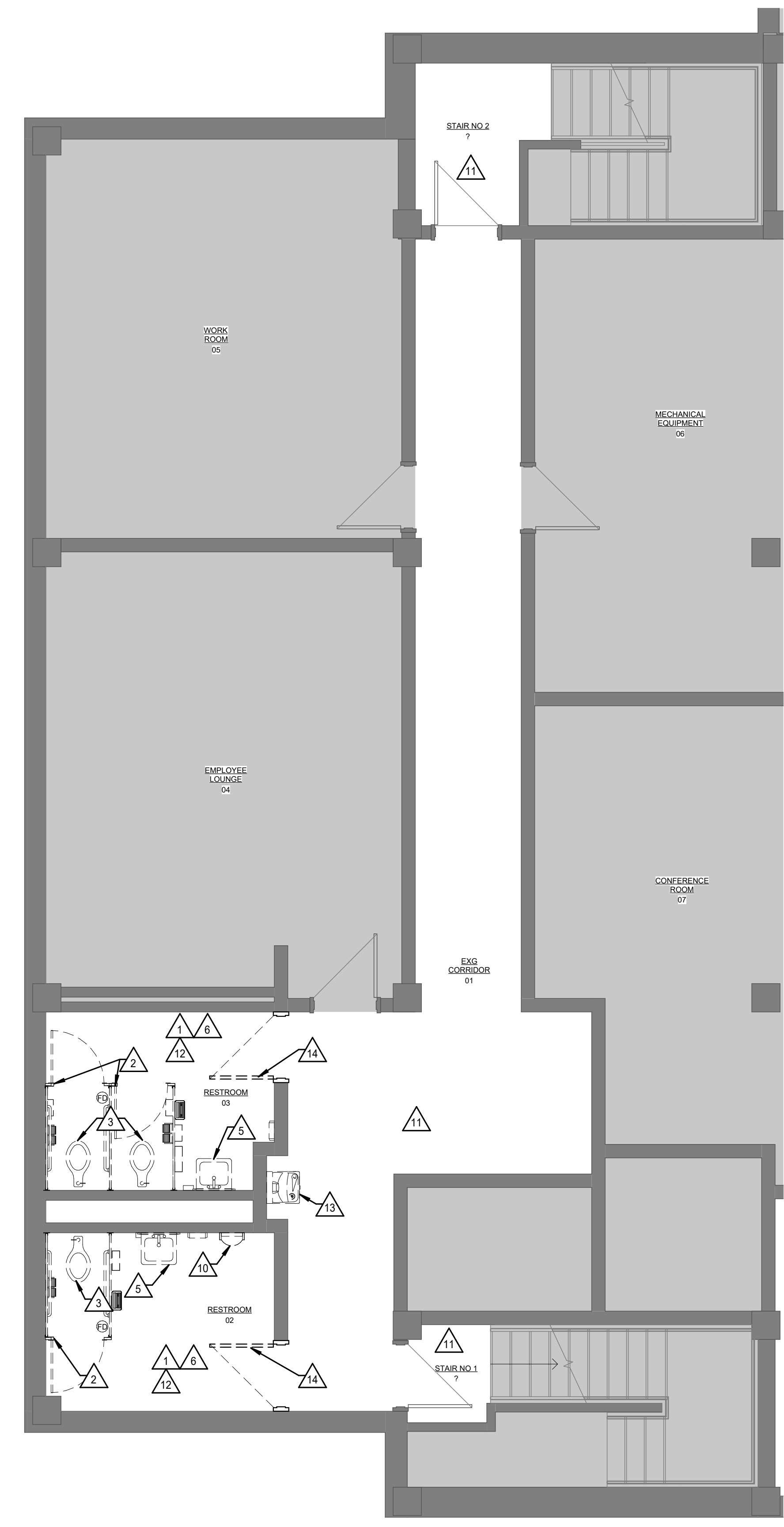
2 BASEMENT COMPOSITE PLAN - ANNEX
1/16" = 1'-0"



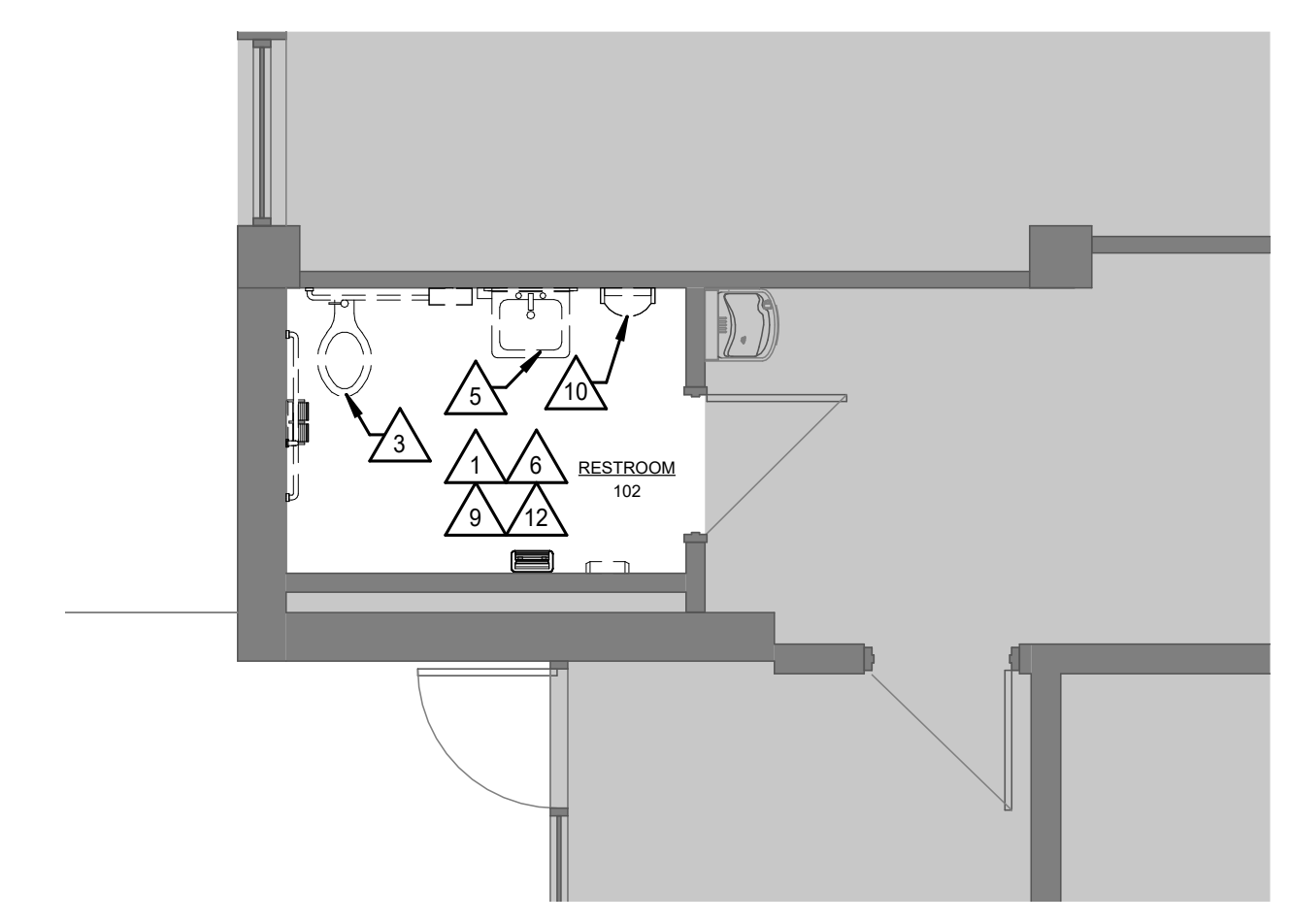
3 MAIN LEVEL COMPOSITE PLAN - ANNEX
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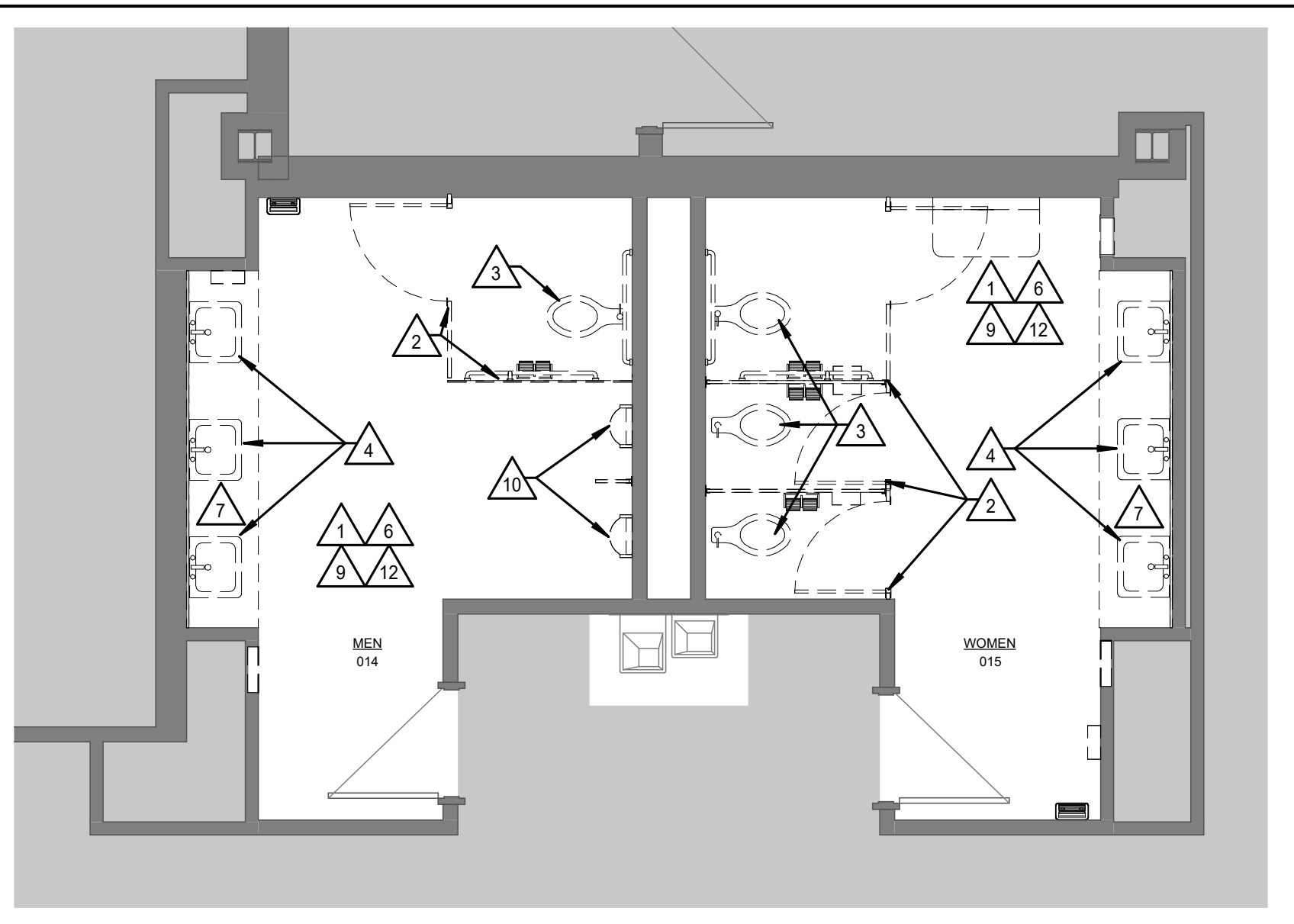
4 ENLARGED DEMO PLAN - MAIN BUILDING EAST
1/4" = 1'-0"



5 ENLARGED DEMO PLAN - ANNEX BASEMENT
1/4" = 1'-0"



6 ENLARGED DEMO PLAN - ANNEX MAIN LEVEL
1/4" = 1'-0"



7 ENLARGED DEMO PLAN - MAIN BUILDING WEST
1/4" = 1'-0"



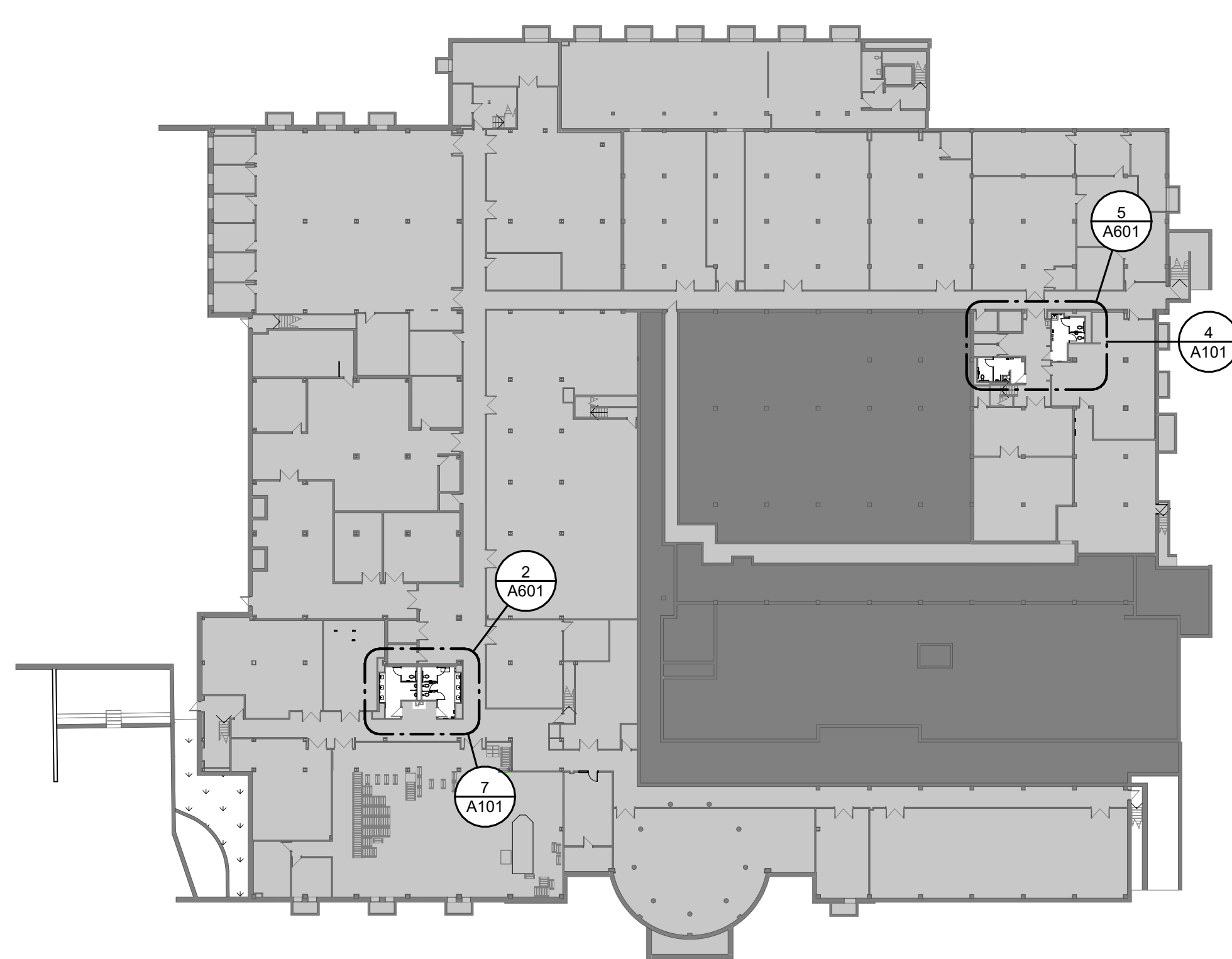
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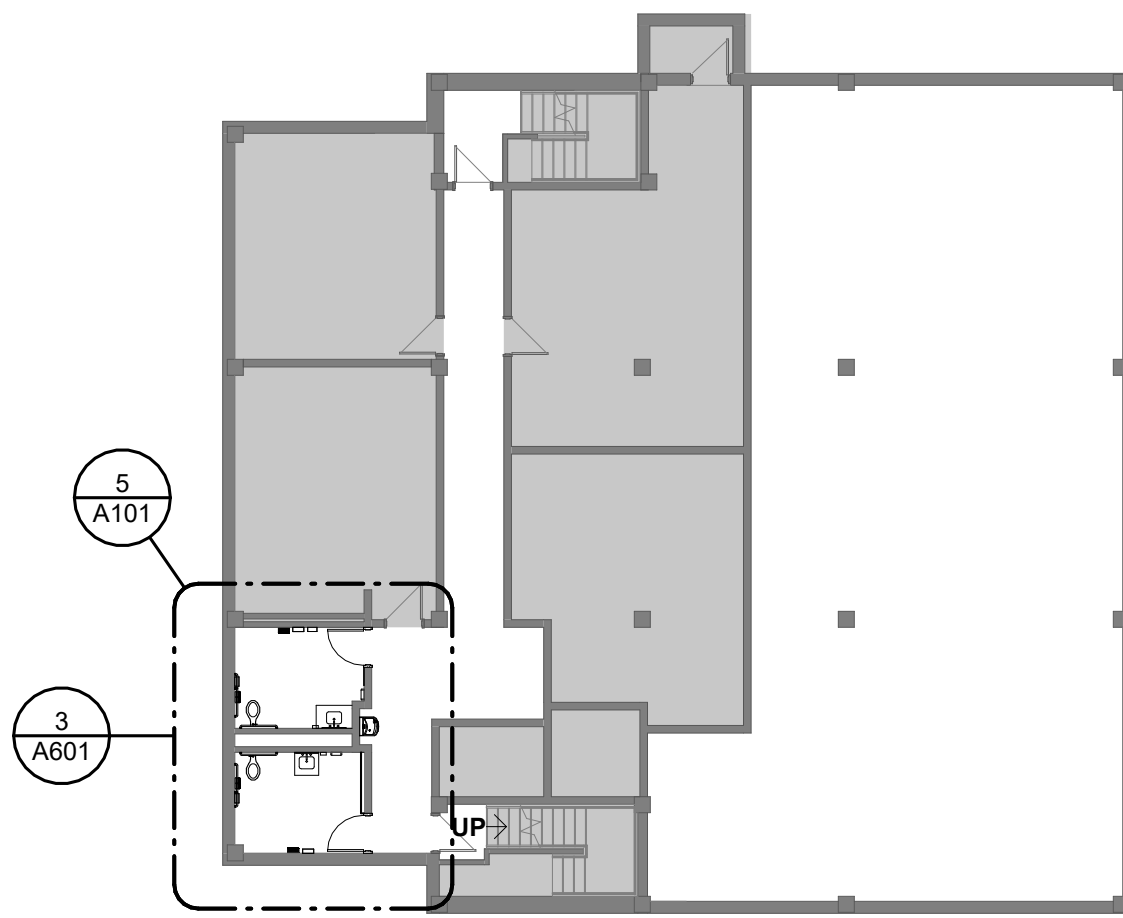
SHEET CONTENTS:
• DEMOLITION PLANS

HTK PROJECT NUMBER:
• 2001.01-015

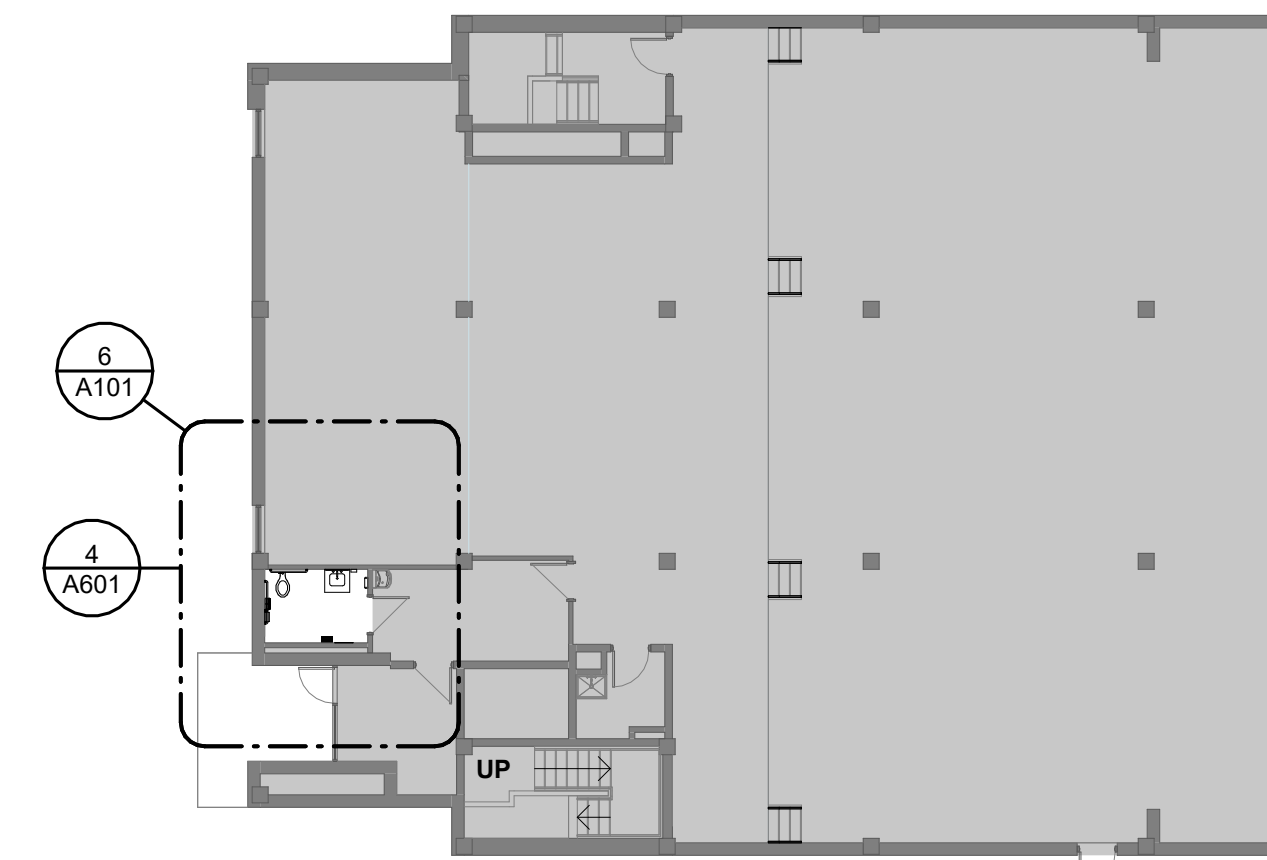
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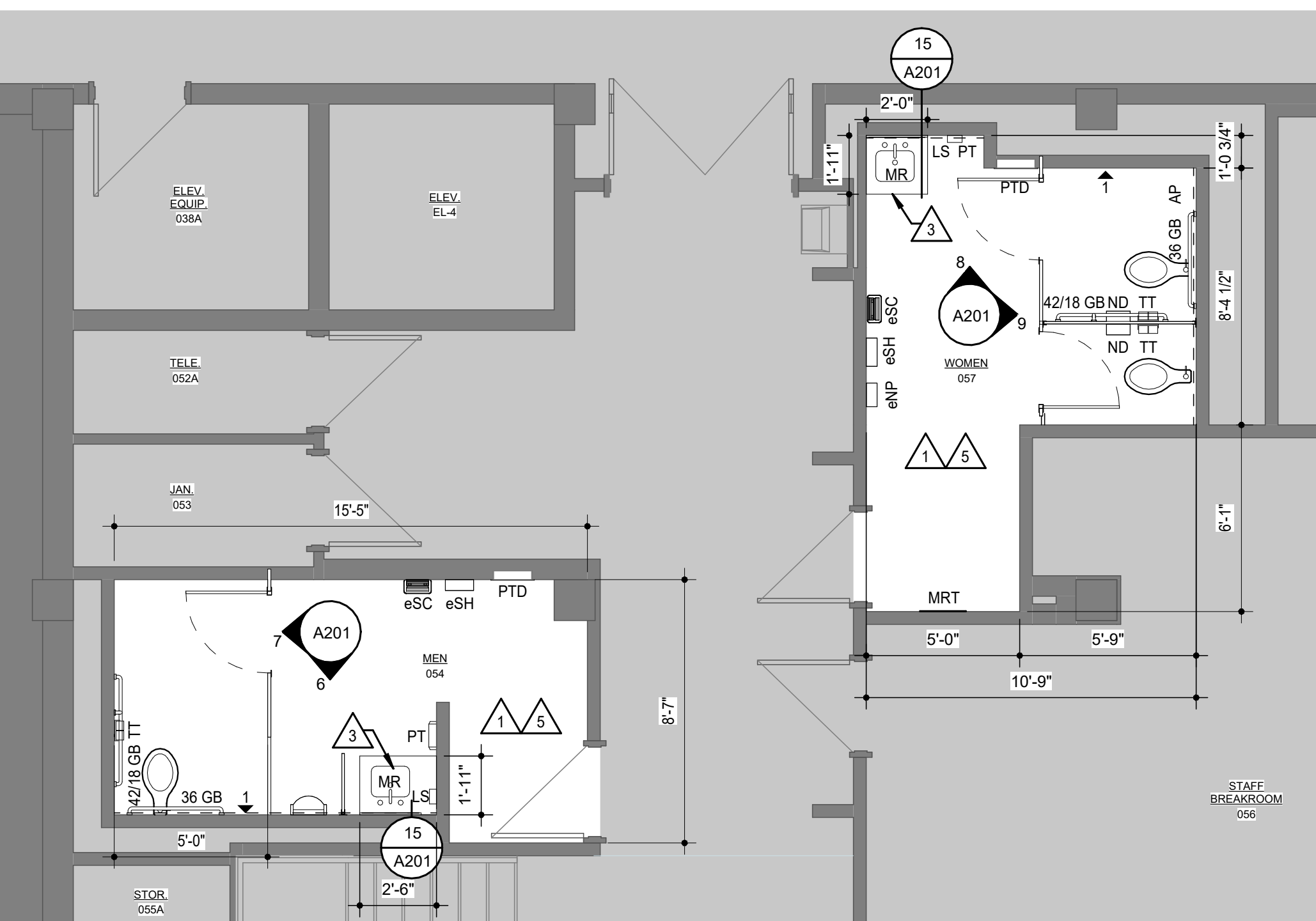
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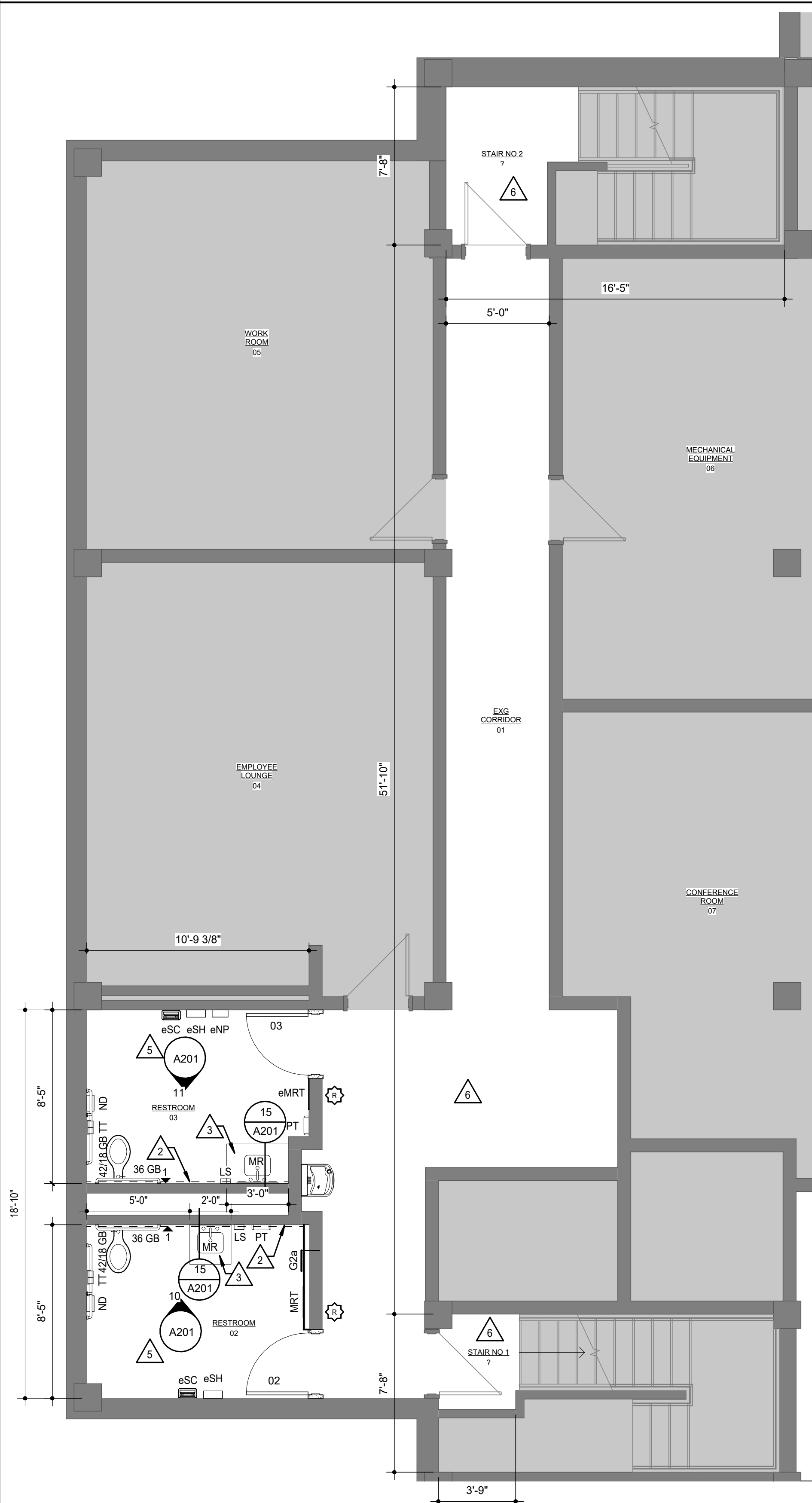
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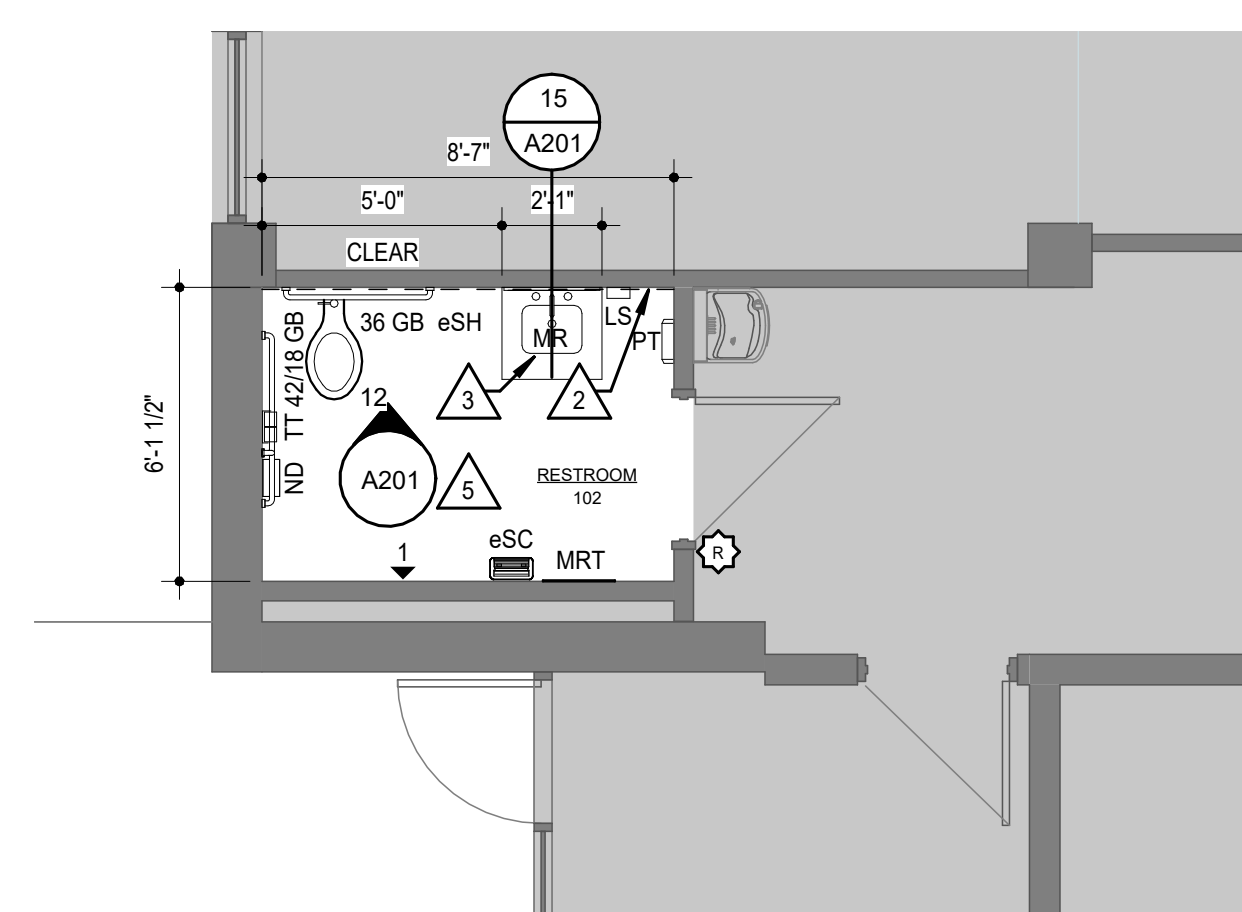
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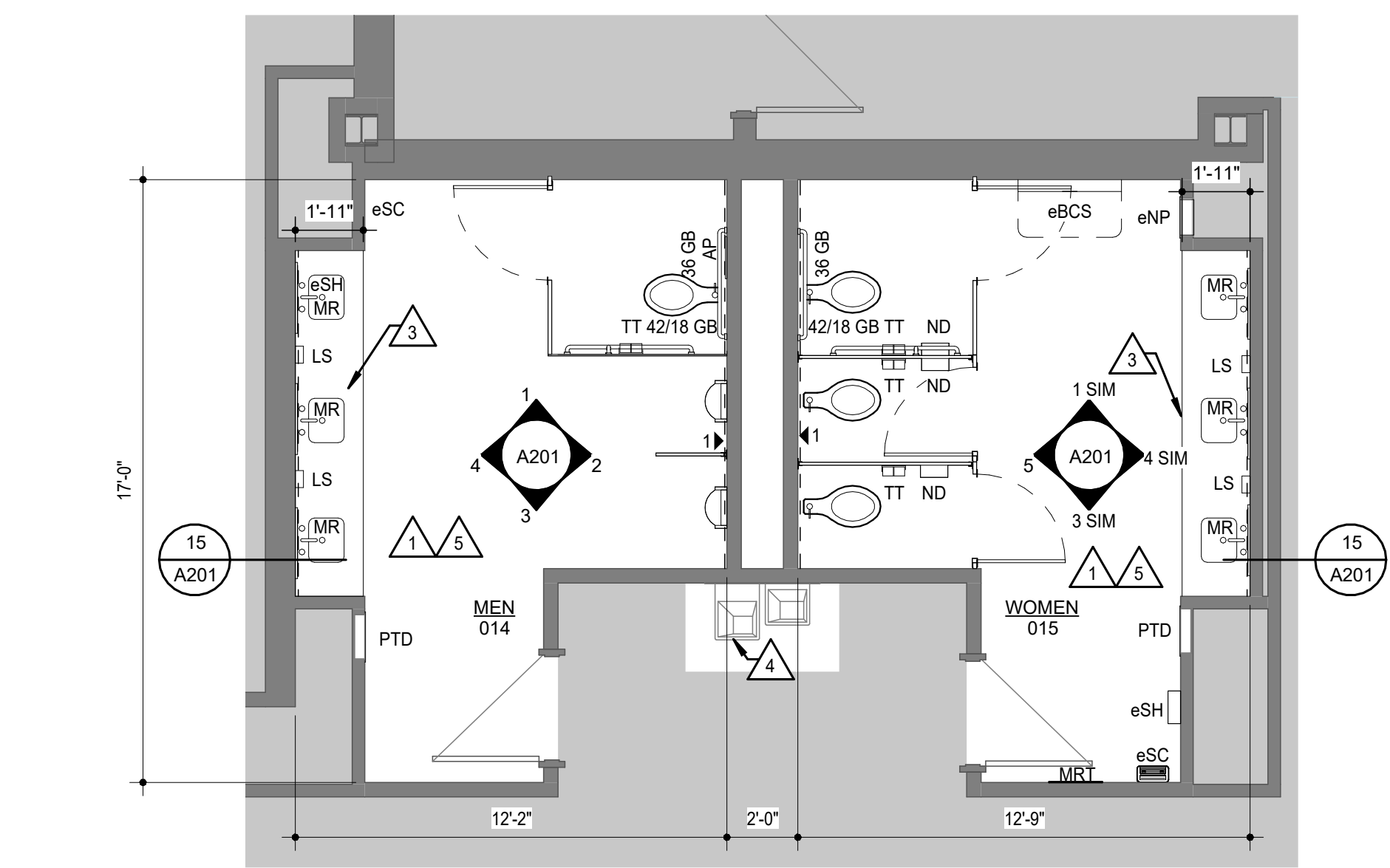
4 FLOOR PLAN - MAIN BUILDING EAST
1/4" = 1'-0"



5 FLOOR PLAN - ANNEX BASEMENT
1/4" = 1'-0"



6 FLOOR PLAN - ANNEX MAIN LEVEL
1/4" = 1'-0"



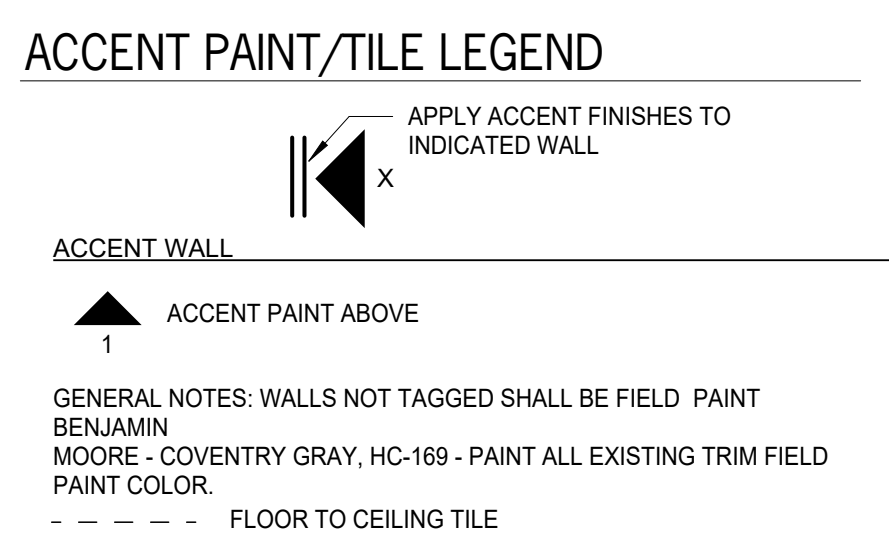
7 FLOOR PLAN - MAIN BUILDING WEST
1/4" = 1'-0" (PHASE TO COMPLETE THIS RESTROOM FIRST)

KEYNOTES

NOTE: KEYNOTES ARE DRAWN FROM A MASTER LIST AND MAY NOT BE SEQUENTIALLY NUMBERED. SIZES (EX. 2x4) OR OTHER INFO. FOLLOWING KEYNOTE ON DRAWINGS INDICATES CRITERIA FOR THOSE MATERIALS LOCATIONS WHICH MAY DIFFER FROM THE STD. MATERIAL SPECIFIED.

061000	- 2X WOOD NALEK (*)	063013	- TILE (X")
064116	- 2X WOOD BLOCKING (*)	06	- TILE BASE
064116	- PLASTIC LAMINATE	6	- TILE CAP
064116	- CASWORK CABINETS	7	- SETTING BED
078413	- SOLID WOOD BLOCKING	9	- METAL EDGE STRIP
078413	- PLYWOOD	10	- METAL EDGE TRIM
078413	- FIRE RESISTIVE JOINT SYSTEM	095113	- CEILING SUSPENSION SYSTEM
078413	- FIRE STOPPING	096723	- 3 EDGE MOLD TRIM
078413	- FIRE RESISTIVE JOINT SYSTEM	099723	- INTERIOR PAINT
079200	- JOINT SEALANT	10400	- PANEL SIGNAGE
079200	- JOINT FILLER	102113	- PHENOLIC TOILET COMPARTMENT
079200	- GASKET	102800	- 1 SOAP DISPENSER
079200	- BACKER ROD	102800	- 2 TOILET TISSUE DISPENSER
081113	- HOLLOW METAL DOOR	102800	- 3 PAPER TOWEL DISPENSER
081113	- HOLLOW METAL FRAME	102800	- 4 FRAMED MIRROR
081416	- FRAME ANCHOR	102800	- 5 SANITARY NAPKIN DISPENSER
083113	- FLUSH WOOD DOOR	102800	- 6 SANITARY NAPKIN DISPENSER
083113	- ACCESS DOOR	102800	- 7 GRAB BAR
083113	- ACCESS DOOR FRAME	102800	- 8 WASTE RECEPTACLE
087100	- DOOR HARDWARE	102800	- 9 CEMENTITIOUS TILE COUNTERTOP
088300	- MIRROR	102800	- 10 INTEGRAL BOWL
092900	- GYPSUM BOARD (*)		
092900	- FIRE RATED GYPSUM BOARD (*)		
092900	- BACKER PANEL		
092900	- METAL SUSPENSION SYSTEM		

- ARCHITECTURAL PLAN NOTES**
- GENERAL: COORDINATE WITH WORK SHOWN ON MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS.
- 1 PANEL SIGNAGE TYPE: REF. PANEL SIGN SCHEDULE & DETAILS ON SHEET A601.
 - 2 PROVIDE TOILET PARTITIONS AND URINAL SCREENS
 - 3 PATCH WALL AT WATER FOUNTAIN / OTHER MECH PIPING MODIFICATIONS: REF MEP
 - 4 SOLID SURFACE COUNTER & LAVATORY, MOUNT AT 34" A.F.F.; REF. PLUMBING FOR OFFSET
 - 5 CLEAN WATER FOUNTAIN
 - 6 PROVIDE TILE BACKER BOARD BEHIND TILE
 - 7 RESINOUS FLOORING & RUBBER WALL BASE BY ALTERNATE



TOILET ACCESSORY LEGEND

*ABB - EXIST. ACCESSORY TO BE REMOVED & REINSTALLED

ABB	DESCRIPTION
LS	WALL MTD. LIQUID SOAP DISP.
TT	TOILET TISSUE DISPENSER
MR	MIRROR 24"x36" UNO.
MRT	MIRROR 24"x66" UNO.
PT	PAPER TOWEL DISPENSER
PTD	RECESSED PAPER TOWEL DISPENSER
ND	SANITARY NAPKIN DISPOSAL
eNP	SANITARY NAPKIN DISPENSER
eSC	SHARPS CONTAINER
eBCS	WALL MOUNTED BABY CHANGING STATION
AP	ACCESS PANEL 24"x24" F.V.
eSH	SHELF

NOTES:
REFER TO SECTIONS AND DETAILS ON ALL OTHER SHEETS FOR APPLICABLE NOTES NOT SHOWN.



DATE:
• March 10, 2025

REVISED DATE:
•

TOPEKA & SHAWNEE COUNTY PUBLIC LIBRARY RESTROOM RENOVATION

HTK Architects
1515 SW 10th Ave., Topeka, KS 66604

SHEET CONTENTS:
• ARCHITECTURAL PLANS

HTK PROJECT NUMBER:
• 2001.01-015

SHEET NUMBER:
A101



1 INT. ELEV. MENS 014 N
1/4" = 1'-0" MIRROR @ SIM

2 INT. ELEV. MENS 014 E
1/4" = 1'-0"

3 INT. ELEV. MENS 014 S
1/4" = 1'-0" MIRROR @ SIM

4 INT. ELEV. MENS 014 W
1/4" = 1'-0" MIRROR @ SIM

5 INT. ELEV. WOMENS 015 W
1/4" = 1'-0"

6 INT. ELEV. MENS 054 S
1/4" = 1'-0"

7 INT. ELEV. MENS 054 W
1/4" = 1'-0"

8 INT. ELEV. WOMENS 057 N
1/4" = 1'-0"

9 INT. ELEV. WOMENS 057 E
1/4" = 1'-0"

10 INT. ELEV. MENS 02 N ANNEX
1/4" = 1'-0"

11 INT. ELEV. WOMENS 03 S ANNEX
1/4" = 1'-0"

12 INT. ELEV. RESTROOM 102 N ANNEX
1/4" = 1'-0"

13 TILE CAP DTL
3" = 1'-0"

14 TYP. B.O. TILE TRANSITION
3" = 1'-0"

15 TYP. ADA ADULT SINK BASE
3/4" = 1'-0"

KEYNOTES

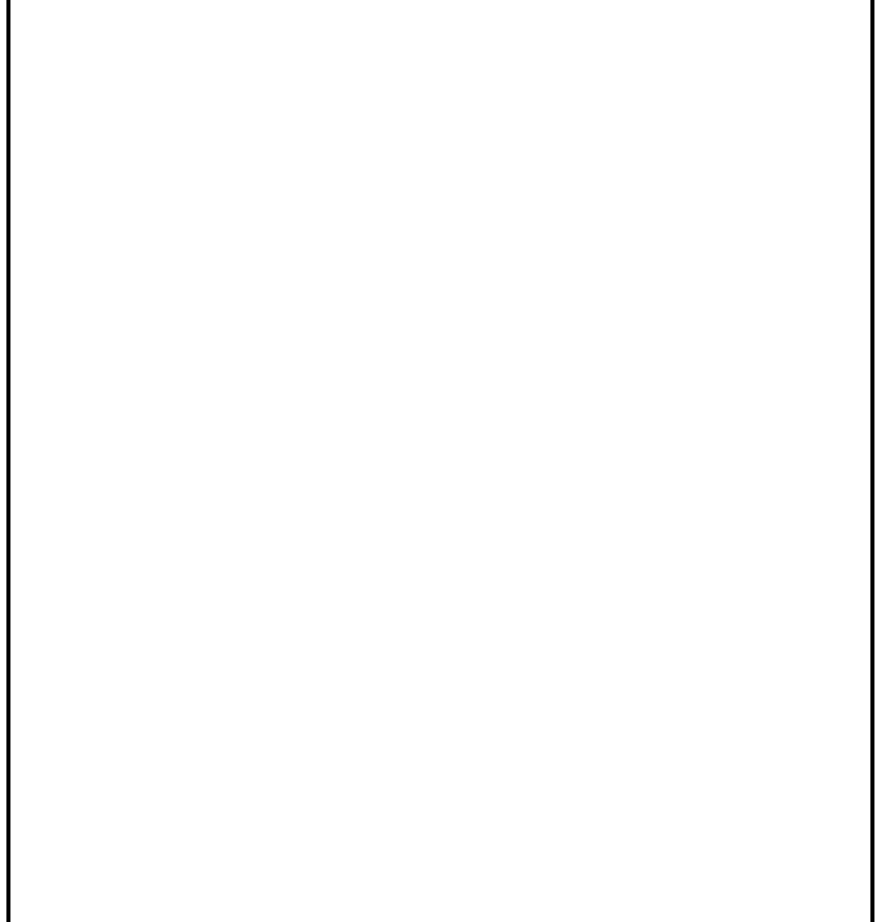
NOTE: KEYNOTES ARE DRAWN FROM A MASTER LIST AND MAY NOT BE SEQUENTIALLY NUMBERED. SIZES EX. 24" OR OTHER INFO FOLLOWING KEYNOTES ON DRAWINGS INDICATES CRITERIA FOR THOSE MATERIALS/ LOCATIONS WHICH MAY DIFFER FROM THE STD. MATERIAL SPECIFIED.

061000 -1 2X WOOD NAILER (")	063013 -1 TILE (1" X 1")
064116 -1 PLASTIC LAMINATE CASEWORK CABINETS	-5 TILE BASE
-5 PLYWOOD	-6 TILE CAP
-7 SOLID WOOD BLOCKING	-7 SETTING BED
078413 -1 PENETRATION FIRESTOPPING	-8 METAL EDGE STRIP
078443 -1 FIRE RESISTIVE JOINT SYSTEM	-10 METAL COVE TRIM
079200 -1 JOINT SEALANT	089123 -1 ACoustICAL PANEL (X")
-2 JOINT FILLER	089123 -1 INTERIOR PAINT
-3 GASKET	101400 -1 PANEL SIGNAGE COMPARTMENT
081113 -4 BACKER ROD	102800 -1 PHENOLIC TOILET
-2 HOLLOW METAL DOOR FRAME ANCHOR	102800 -1 URINAL SCREEN
081416 -1 FLUSH WOOD DOOR	102800 -2 TOILET TISSUE DISPENSER
-1 ACCESS DOOR	-3 SOAP DISPENSER
-2 ACCESS DOOR FRAME	-4 FRAMED MIRROR
083100 -1 DOOR HARDWARE	-6 SANITARY NAPKIN DISPENSER
088300 -1 MIRROR	-7 GRAB BAR
092900 -1 GYPSUM BOARD (")	-8 WASTE RECEPTACLE COUNTERTOP
-2 FIRE RATED GYPSUM BOARD (")	123661.16-1 SOLID SURFACING
-3 CEMENTITIOUS TILE BACKER PANEL	-2 INTEGRAL BOWL SYSTEM

TOILET ACCESSORY LEGEND

*e*ABB - EXIST. ACCESSORY TO BE REMOVED & REINSTALLED

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eNP	SANITARY NAPKIN DISPENSER
eSC	SHARPS CONTAINER
eBCS	WALL MOUNTED BABY CHANGING STATION
AP	ACCESS PANEL 24"x24" F.V.
eSH	SHELF



TYP. ADULT TLT. & ACCESS. MTG. HGTS.

NOTE: TYP. LOC. NON-H.C. W.C.'S 1-3 FROM INSIDE FACE OF PARTN. ON HINGE-SIDE OF PARTN'S DR. & LOC. ALL TLT. ACCESS. ON OPP. (STRIKE) SIDE

102800-4 (24" X 36" U.N.O.)

102113-1 @ ACCESSIBLE STALL

3'-4" MIN

102800-7 (42")

102800-7 (36") 6" MAX. FROM NEAREST SIDE

102800-2

102800-6, WHERE OCCURS

WALL MOUNTED URINALS, REF. PLUMB.

102113-2 EXTEND FROM WALL

20"

1'-0" 2'-0" 3'-4" 4'-10" 4'-0" 4'-0" 2'-0" 1'-0" 1'-5" ADA 2'-3" MIN

LAV.: INSULATE ALL EXPOSED PLUMBING LINES, REF. PLUMB.

D.F. ADA HT

D.F. STANDING HT

ROOM FINISH SCHEDULE - RR

ROOM MARK	ROOM NAME	FLOOR	BASE	WALLS			
				NORTH	EAST	SOUTH	WEST
02	RESTROOM	RES	PT	PTF	EPT/PT	EPT/PT	EPT/PT
03	RESTROOM	RES	PT	EPT/PT	PTF	PTF	EPT/PT
014	MEN	RES	PT	EPT/PT	PTF	EPT/PT	PTF
015	WOMEN	RES	PT	EPT/PT	PTF	EPT/PT	PTF
054	MEN	RES	PT	EPT/PT	EPT/PT	PTF	EPT/PT
057	WOMEN	RES	PT	PTF	EPT/PT	EPT/PT	EPT/PT
102	RESTROOM	RES	PT	PTF	EPT/PT	EPT/PT	EPT/PT

ROOM FINISH SCHEDULE LEGEND

FLOOR

EXIST EXIST TO REMAIN; PATCH

RES RESINOUS EPOXY

WALL BASE

EXIST EXIST TO REMAIN; PATCH

PT PORCELAIN WALL TILE BASE

WALLS

EXIST EXISTING TO REMAIN; PATCH

EPT EPOXY PAINT

LAX LATEX PAINT

PT PORCELAIN WALL TILE TO 4'-8" AND EPT ABOVE

PTF PORCELAIN WALL TILE TO ABOVE OF CEILING

GENERAL NOTES

WALLS TO BE PAINTED SHALL INCLUDE PAINTING DOOR FRAMES & DOORS ON BOTH SIDES OF THE WALL, ACCESS PANELS, MECHANICAL GRILLS, AND ALL OTHER EXISTING OR NEW ITEMS ON WALL.

DATE: March 10, 2025

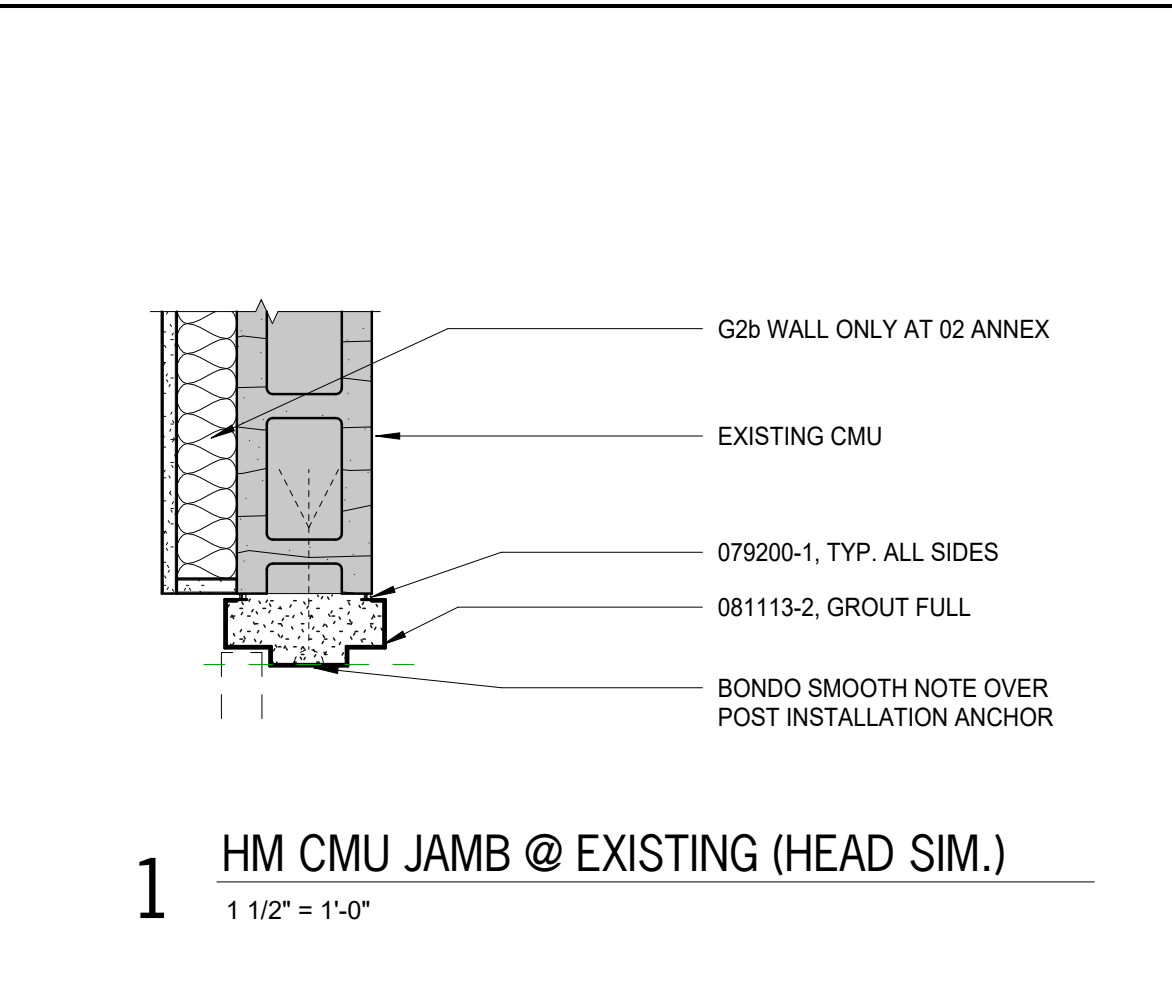
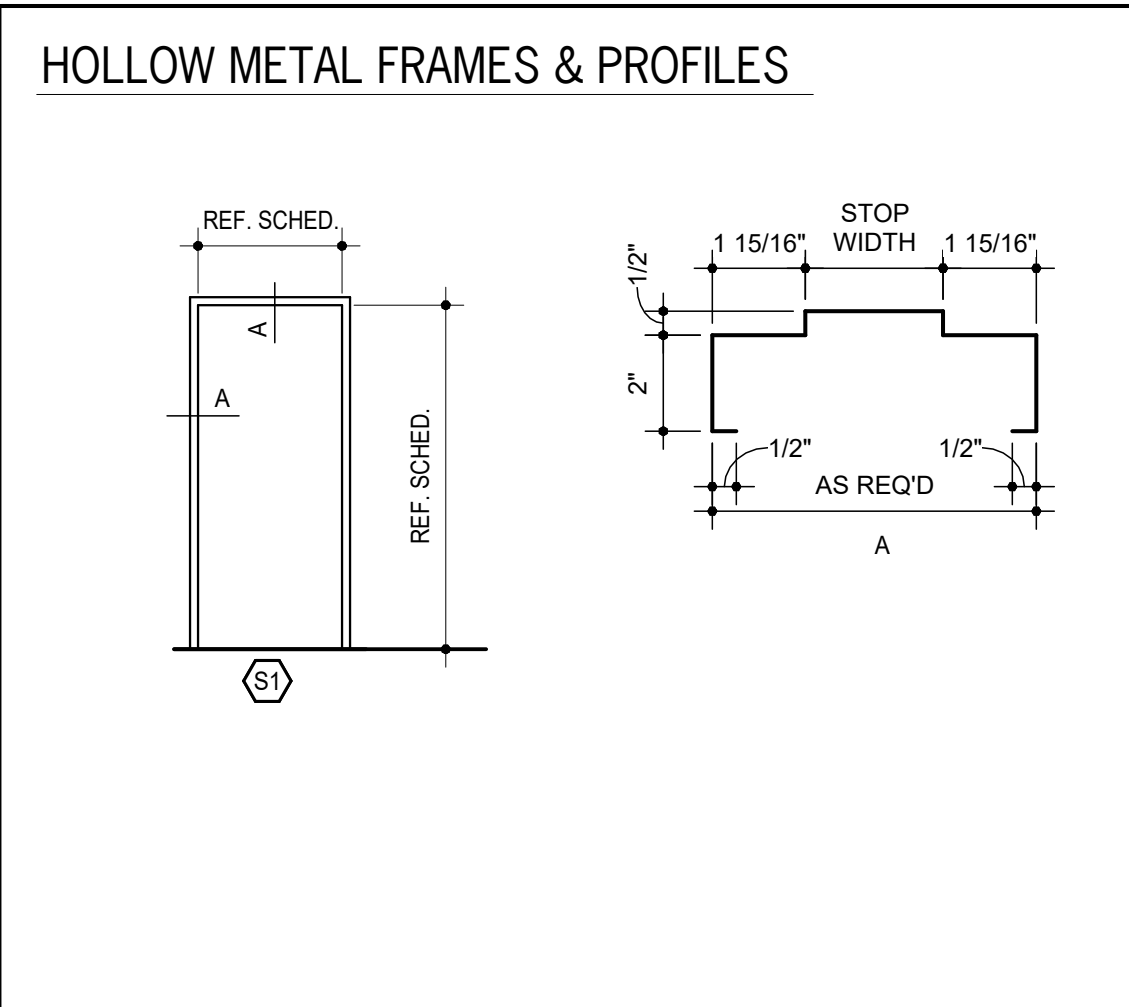
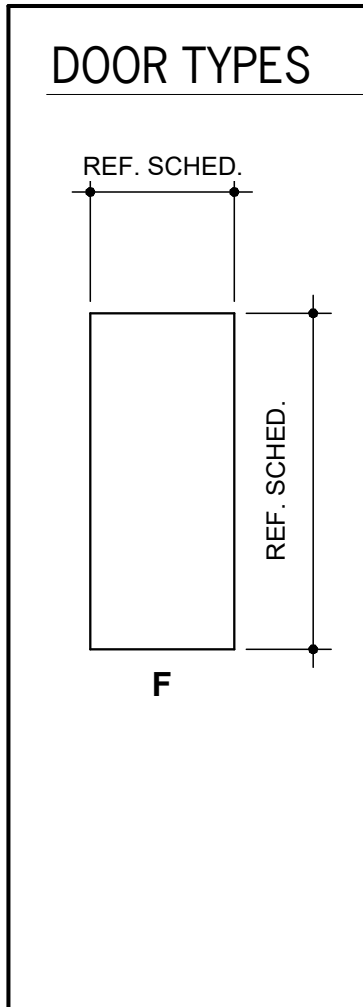
REVISED DATE:



KEYNOTES

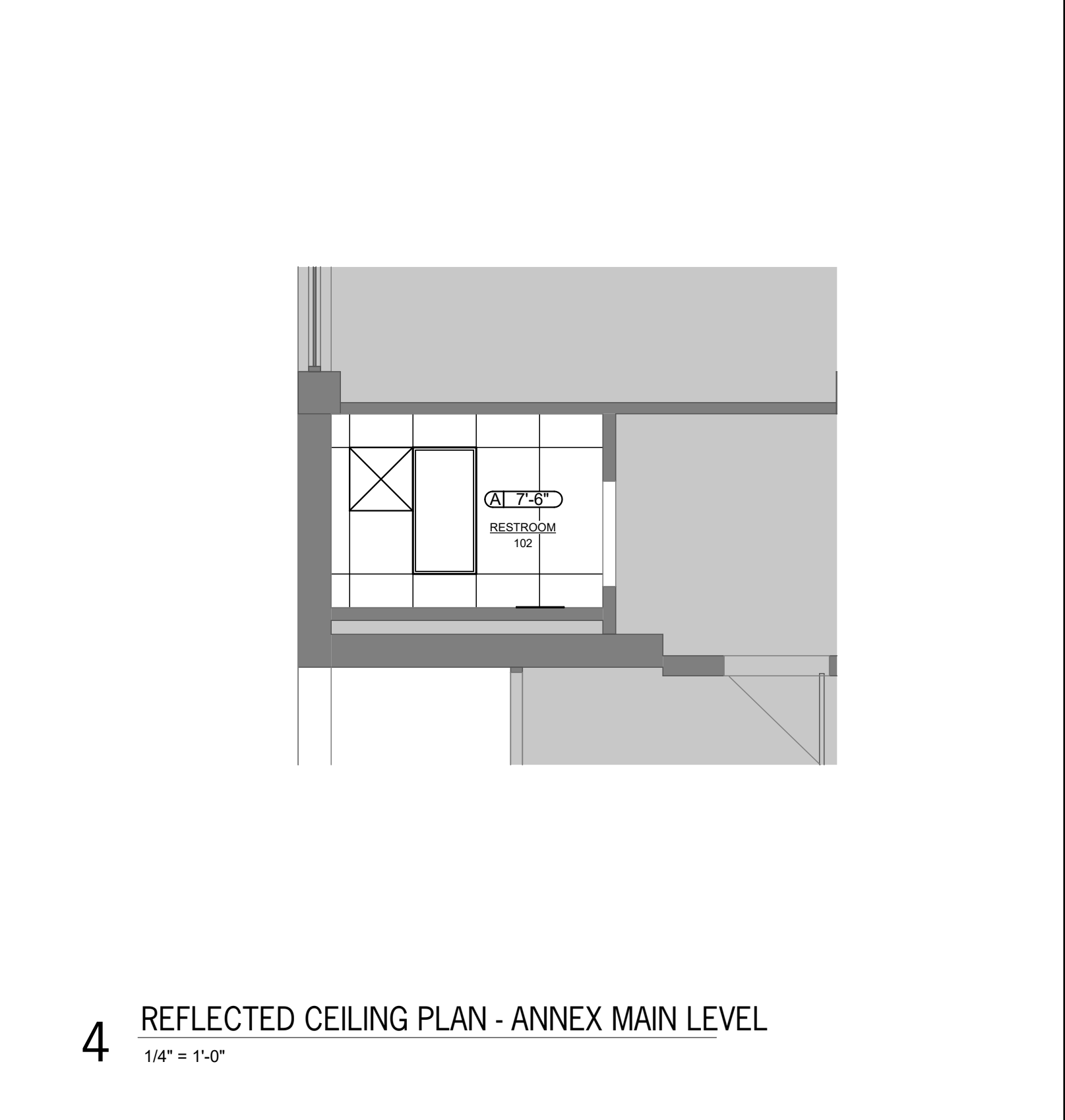
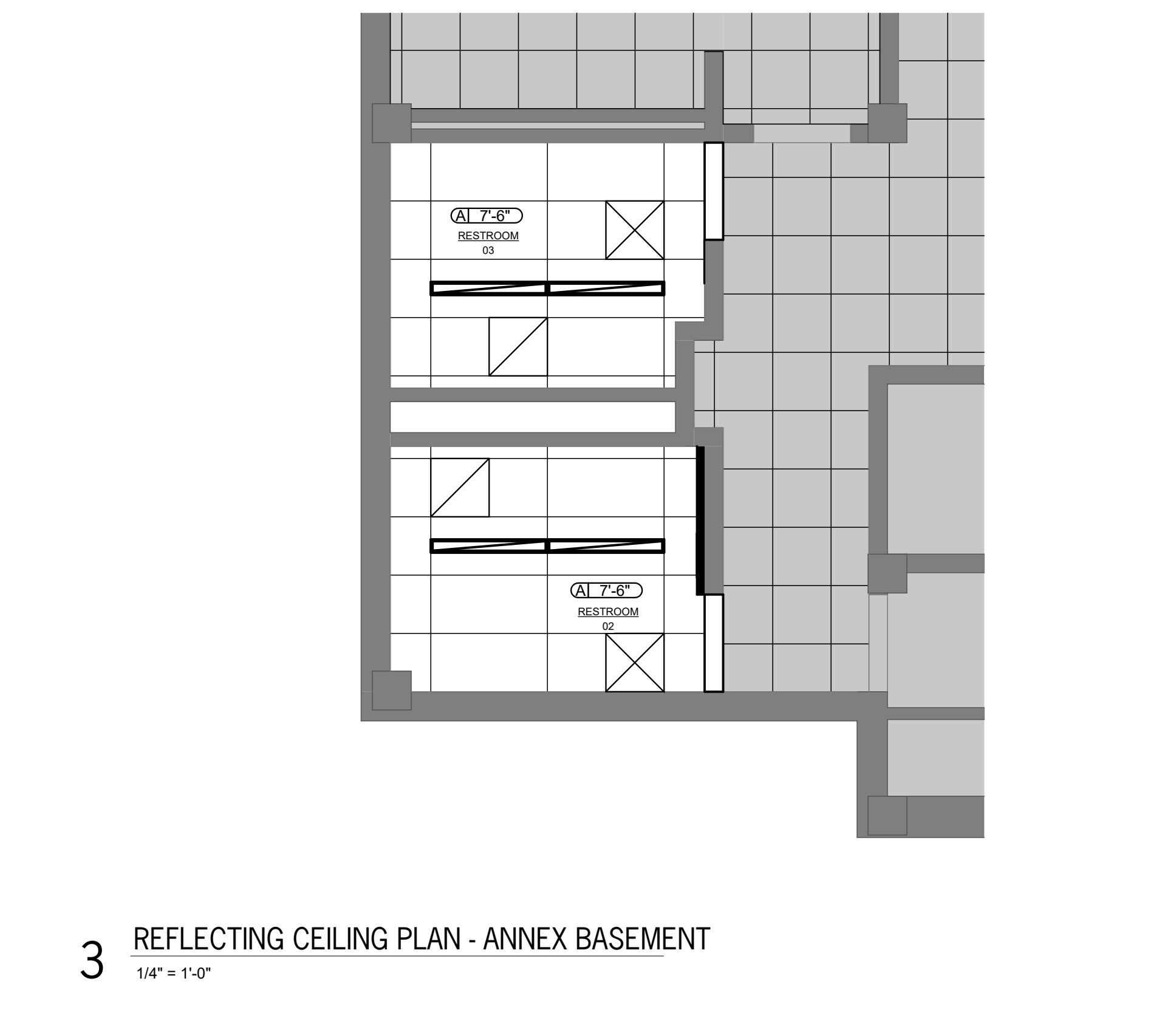
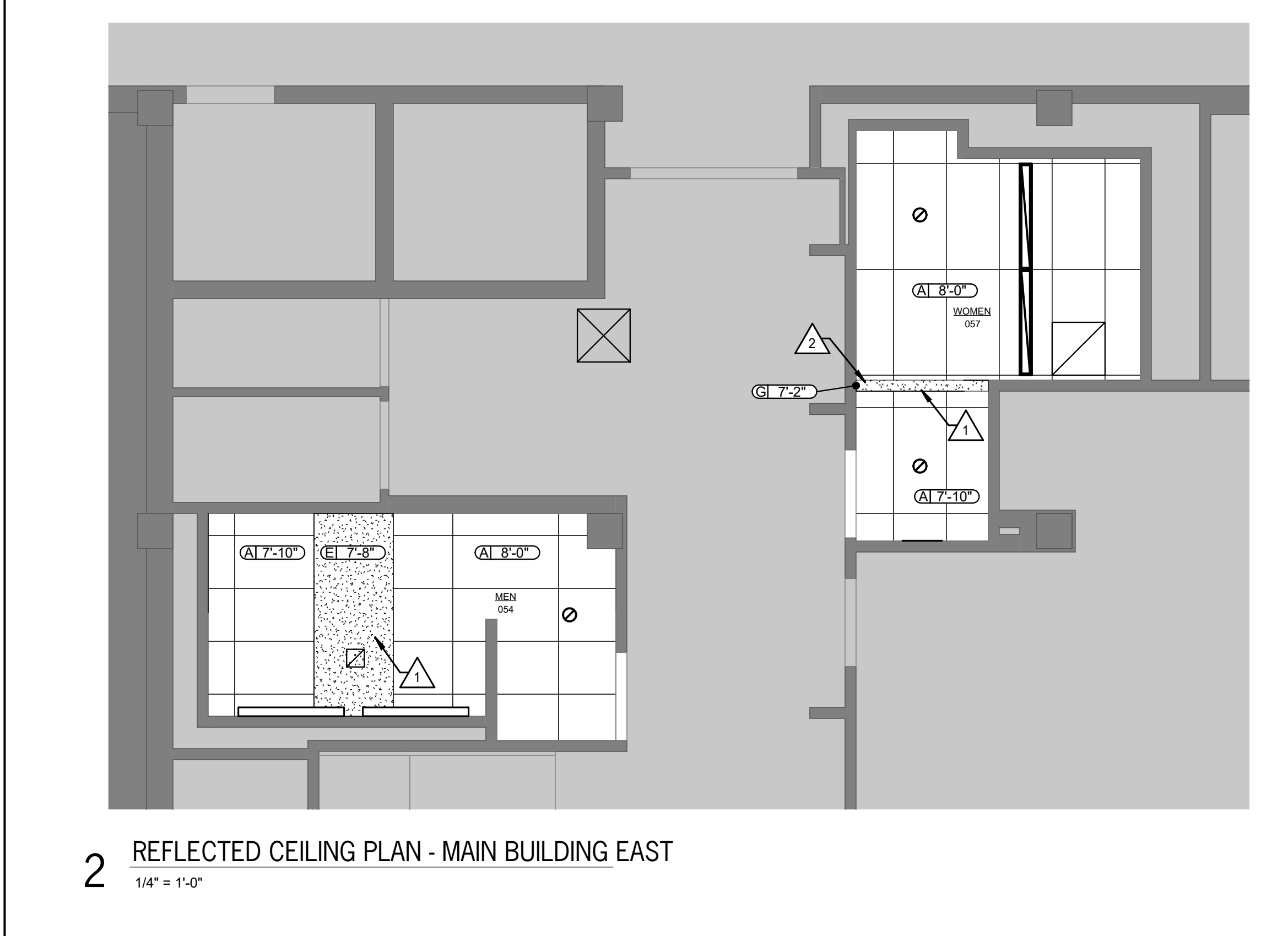
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064116 -1 PLASTIC LAMINATE CASEWORK CABINETS	-5 TILE BASE
-5 PLYWOOD	-6 TILE CAP
078413 -1 PENETRATION FIRESTOPPING	-7 SETTING BED
078443 -1 FIRE RESISTIVE JOINT SYSTEM	-9 METAL EDGE STRIP
079200 -1 JOINT SEALANT	-10 METAL COVE TRIM
-2 JOINT FILLER	066723 -1 RESINOUS FLOORING
-3 GASKET	069123 -1 INTERIOR PAINT
081113 -1 HOLLOW METAL DOOR	101600 -1 PANEL SIGNAGE
-2 HOLLOW METAL FRAME	102113 -1 PHENOLIC TOILET COMPARTMENT
-3 FRAME ANCHOR	102800 -1 SOAP DISPENSER
081416 -1 FLUSH WOOD DOOR	-2 TOILET TISSUE DISPENSER
083113 -1 ACCESS DOOR	-3 PAPER TOWEL DISPENSER
-2 ACCESS DOOR FRAME	-4 FRAMED MIRROR
087100 -1 DOOR HARDWARE	-6 SANITARY NAPKIN DISPENSER
088300 -1 MIRROR	-7 GRAB BAR
092900 -1 GYPSUM BOARD (")	-8 WASTE RECEPTACLE COUNTERTOP
-2 FIRE RATED GYPSUM BOARD (")	123661.10 -1 SOLID SURFACING COUNTERTOP
-3 CEMENTITIOUS TILE BACKER PANEL	-2 INTEGRAL BOWL
-4 METAL SUSPENSION SYSTEM	



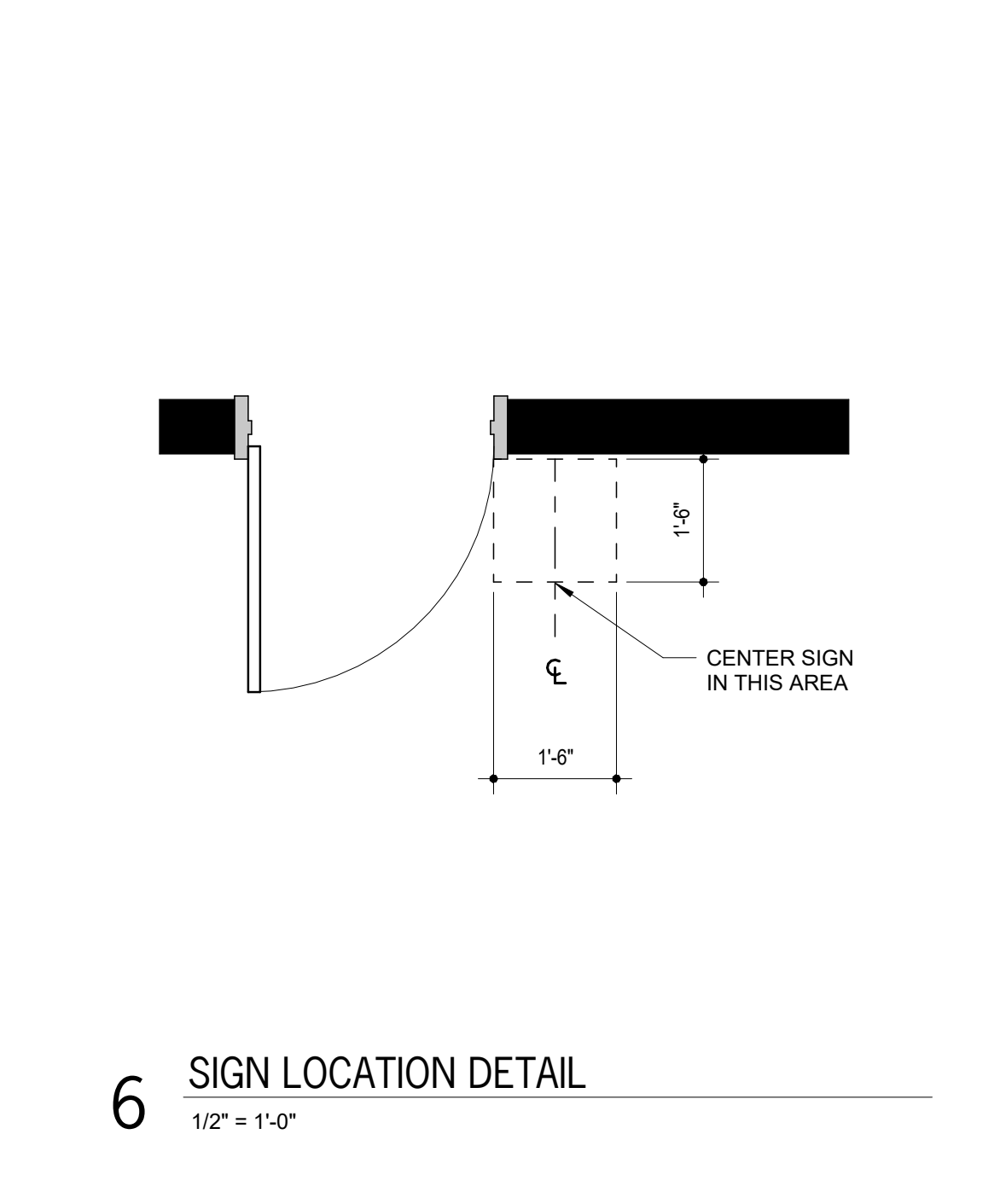
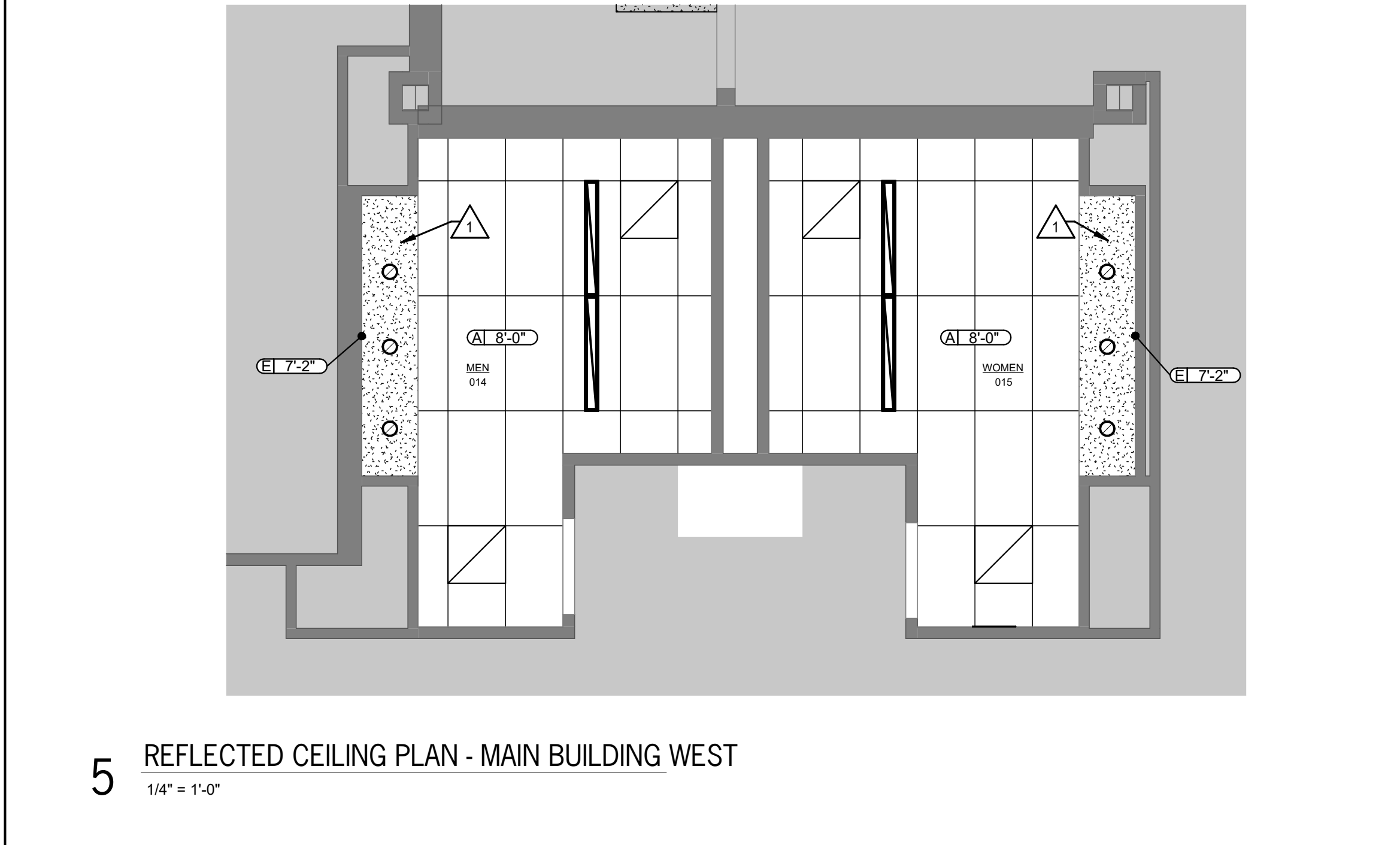
DOOR AND FRAME SCHEDULE - RR

MARK	DOOR		FRAME								RATING
	W	H	TYPE (A)	MATERIAL (B)	MATERIAL (B)	TYPE (C)	HEAD (D)	JAMB (D)	OTHER (D)	OTHER (D)	
02	3'-0"	7'-0"	F	W	HM	S1	3	3	-	-	20
03	3'-0"	7'-0"	F	W	HM	S1	3	3	-	-	20



REFLECTED CEILING PLAN LEGEND

TYPICAL CEILING TAG	CEILING TYPE	HEIGHT OF CEILING ABOVE FLOOR
(A) 7'-6"	TYPE A: 2'-0" x 4'-0" ACoustical CEILING TILE & GRID	REF. ELEC.
(E) 7'-0"	TYPE E: EXISTING SOFFIT TO REMAIN, PAINT	REF. ELEC.
(G) 7'-0"	TYPE G: PAINT GYP. BO. SOFFIT	REF. MECH.
(L) 7'-0"	2'-0" x 2'-0" LIGHT FIXTURE, REF. ELEC.	REF. MECH.
(M) 7'-0"	2'-0" x 4'-0" LIGHT FIXTURE, REF. ELEC.	REF. MECH.
(S) 7'-0"	SPEAKER, REF. MEP	REF. MEP



SIGN GENERAL NOTES

- THE ROOM NAME - TEXT INDICATED ON THE PANEL SIGN SCHEDULE IS THE CHARACTERS TO BE PRINTED ON THE SIGN AS INDICATED BY THE SIGN TYPE. IF DIFFERENT THAN ARCHITECTURAL PLAN NAME.
- ALL SIGNS ADJACENT TO DOORS OR OPENINGS TO BE LOCATED ACCORDING TO DETAIL 5/A601.
- REFER TO A101 PLANS FOR SIGN LOCATION PLAN MARKS UNLESS OTHERWISE NOTED. SIGN PLAN MARKS ARE INDICATED AS: (S)
- WHERE SIGNS ARE SHOWN ON GLASS, PROVIDE BACKPLATE. SIGNS TO RECEIVE BACKPLATES ARE INDICATED AS: (C)
- SIGNAGE AT DOORS SHALL BE LOCATED SO THAT A CLEAR FLOOR AREA 18"x18" MINIMUM, CENTERED ON THE SIGN, IS PROVIDED BEYOND THE ARC OF ANY DOOR SWINGS BETWEEN THE CLOSED POSITION AND 45 DEGREE OPEN POSITION.
- ALL INT. SIGNAGE TO BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.
- COORDINATE FINAL SIGNAGE WORDING AND NUMBERS PRIOR TO FABRICATION.
- SIGNAGE SHALL BE COORDINATED WITH ADA REQUIREMENTS. ALL LETTERS, NUMERALS, PICTOGRAMS, AND BRAILLE LETTERS SHALL BE TYPE RAISED 1/32" FROM THE BACKGROUNDS. CAPITAL LETTERS ONLY WITH SHARP EDGES U.N.O.
- ALL SIGNAGE REQUIRING PICTOGRAMS SHALL HAVE A BORDER DIMENSION OF 6" TYP. (THE UNOBSTRUCTED FIELD WITHIN WHICH THE PICTOGRAM IS LOCATED.)
- ALL SIGNS DESIGNATING PERMANENT ROOMS SHALL BE LOCATED ADJ. TO THE STRIKE JAMB/LATCH SIDE OF THE DOOR. IF WALL SPACE ADJ. TO THE STRIKE JAMB IS NOT AVAILABLE, THEN THE SIGN SHALL BE PLACED ON THE NEAREST ADJ. WALL OR PARTITION, U.N.O. THE MOUNTING LOCATION SHALL BE SUCH THAT A PERSON CAN APPROACH TO WITHIN 3" OF SIGN WITHOUT ENCOUNTERING ANY PROTRUDING OBJECTS OR HAVING TO STAND WITH THE SWING OF THE DOOR LOCATION OF SIGN SHALL COMPLY WITH ALL APPLICABLE CODES.
- WHERE THERE IS NO WALL SPACE AT THE LATCH SIDE OR THE RIGHT SIDE OF DOUBLE DOORS, SIGN IS TO BE LOCATED AT THE NEAREST ADJACENT WALL.

REFLECTED CEILING PLAN NOTES

GENERAL: COORDINATE WITH WORK SHOWN MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS.

REINSTALL SPRINKLER HEADS, SPEAKERS, MOTION SENSORS, ETC. IN NEW CEILING (NOT SHOWN), REF. MEP

(A) PAINT EXISTING SOFFIT

(P) PATCH SOFFIT AT DEMO WALL

NOTES:
 REFER TO SECTIONS AND DETAILS ON ALL OTHER SHEETS FOR APPLICABLE NOTES NOT SHOWN.

MECHANICAL SYMBOLS LEGEND			
	WATER CLOSET & TYPE (TYP. FOR ALL PLUMBING FIXTURES)		CHILLED HOT SUPPLY
	WASTE LINE ABOVE EARTH (W.)		CHILLED HOT RETURN
	WASTE LINE IN EARTH (W.)		UNION
	CLEAN OUT		FLEXIBLE PIPE CONNECTION
	FLUSH FLOOR CLEAN OUT		MANUAL DAMPER
	FLUSH GRADE CLEAN OUT		BACKDRAFT DAMPER
	FLOOR DRAIN AND TYPE		AUTOMATIC DAMPER
	ROOF DRAIN		FIRE DAMPER
	OVERFLOW ROOF DRAIN		FIRE/SMOKE DAMPER
	ROOF DRAIN AND TYPE		SMOKE DAMPER
	VENT LINE (V.)		GRILLE, REGISTER OR DIFFUSER, SIZE, TYPE & CFM
	DOMESTIC COLD WATER SUPPLY (DCW)		VOLUME EXTRACTOR AND TURNING VANES
	DOMESTIC HOT WATER SUPPLY (DHW)		RETURN, EXHAUST OR FRESH AIR DUCT SECTION UP & DOWN
	DOMESTIC HOT WATER RETURN (DHW/R)		SUPPLY AIR DUCT SECTION UP AND DOWN
	HOSE BIBBS AND MOUNTING HEIGHT		FLEXIBLE DUCT CONNECTION
	WALL HYDRANT		ROUND OR RECTANGULAR DUCT
	FIRE LINE/STANDPIPE		FLEXIBLE DUCT
	DRAIN LINE		THERMOSTAT
	NATURAL GAS LINE		REFRIGERANT LIQUID/SUCTION
	RISE & DROP IN PIPE WITH OUT-OFF VALVE		ACCESS DOOR
	REDUCER		ABOVE FINISHED FLOOR
	CHECK VALVE		EXHAUST AIR
	STOP VALVE		OUTSIDE AIR
	BALANCING VALVE/AUTOFLOW VALVE		RETURN AIR
	PLUG VALVE		SUPPLY AIR
	2-WAY CONTROL VALVE OR SOLENOID VALVE		VENT BELOW SLAB
	3-WAY CONTROL VALVE OR SOLENOID VALVE		VENT THRU ROOF
	PRESSURE REDUCING VALVE		CONNECT NEW TO EXISTING
	STRAINER		LOCKABLE GUARD
	CHILLED WATER SUPPLY		VARIABLE FREQUENCY DRIVE
	CHILLED WATER RETURN		EUH
	HOT WATER SUPPLY		DSS, COOLING ONLY
	HOT WATER RETURN		DSS, HEATING/COOLING

NOTES: ALL SYMBOLS SHOWN ABOVE MAY NOT APPEAR ON PLANS.

ELECTRICAL SYMBOLS LEGEND			
	CONDUIT CONCEALED IN CEILING OR WALL (1 HOT, 1 NEUTRAL, 1 GROUND UNLESS NOTED OTHERWISE)		LOCKABLE GUARD
	CONDUIT CONCEALED IN FLOOR SLAB		JUNCTION BOX
	EXPOSED CONDUIT		SWITCH - SINGLE POLE
	HOME-RUN - ARROW INDICATES CKT. LINES INDICATE WIRES		SWITCH - 3-WAY
	CONTINUATION - CIRCLE EXTENDS TO FIXTURES NOT SHOWN IN VIEW		SWITCH - 4-WAY
	GROUND WIRE		SWITCH - MOTION
	GROUNDING ROD		CEILING MOUNTED, MOTION SENSING SWITCH
	SINGLE RECEPTACLE		LIGHT FIXTURE AND TYPE
	DUPLEX RECEPTACLE (20 AMP UNLESS NOTED)		EMERGENCY LIGHT FIXTURE WITH BATTERY PACK
	DUPLEX RECEPTACLE WITH USB OUTLETS		FIXTURE ON LIFE SAFETY BRANCH OF EMERGENCY SYSTEM
	SWITCHED DUPLEX RECEPTACLE		LIGHT FIXTURE (WALL MOUNTED)
	FOURPLEX RECEPTACLE		EXIT LIGHT (CEILING OR WALL MOUNTED)
	208 OR 240 VOLT RECEPTACLE (20 AMP UNLESS NOTED)		FLUSH PANELBOARD (LIGHT & RECEPTACLES)
	GROUND FAULT INTERRUPTER (GFI) DUPLEX RECEPTACLE		SURFACE PANELBOARD (LIGHT & RECEPTACLES)
	TELEDATA OUTLET		DISTRIBUTION PANEL OR SWITCH-BOARD
	PUSHBUTTON		DEVICE LOCATED ABOVE COUNTER
	VARIABLE FREQUENCY DRIVE		ABOVE FINISHED FLOOR
	OVERRIDE TIMER		DIMMER
	PHOTOCELL		CEILING
	MOTOR		INDICATES EXISTING DEVICE
	FUSIBLE SWITCH (BUSSMAN SSI)		BELOW COUNTER
	DISCONNECT SWITCH (D.S.)		NIGHTLIGHT FIXTURE, WIRED HOT
	COMBINATION MOTOR STARTER (CMS)		WEATHERPROOF
	RELAY		ARC FAULT CIRCUIT INTERRUPTER
	THERMOSTAT		CONNECT NEW TO EXISTING

NOTES: ALL SYMBOLS SHOWN ABOVE MAY NOT APPEAR ON PLANS. REFER TO MECHANICAL SYMBOLS LEGEND FOR MECHANICAL SYMBOLS THAT MAY BE SHOWN ON ELECTRICAL PLANS. * 4IN BACKBOX WITH SINGLE GANG PLASTER RING AND A 1 1/4" CONDUIT TO ABOVE ACCESSIBLE CEILING.

ALL SYMBOLS SHOWN MAY NOT APPEAR ON THIS PROJECT



03/10/2025

DATE:
 • March 10, 2025

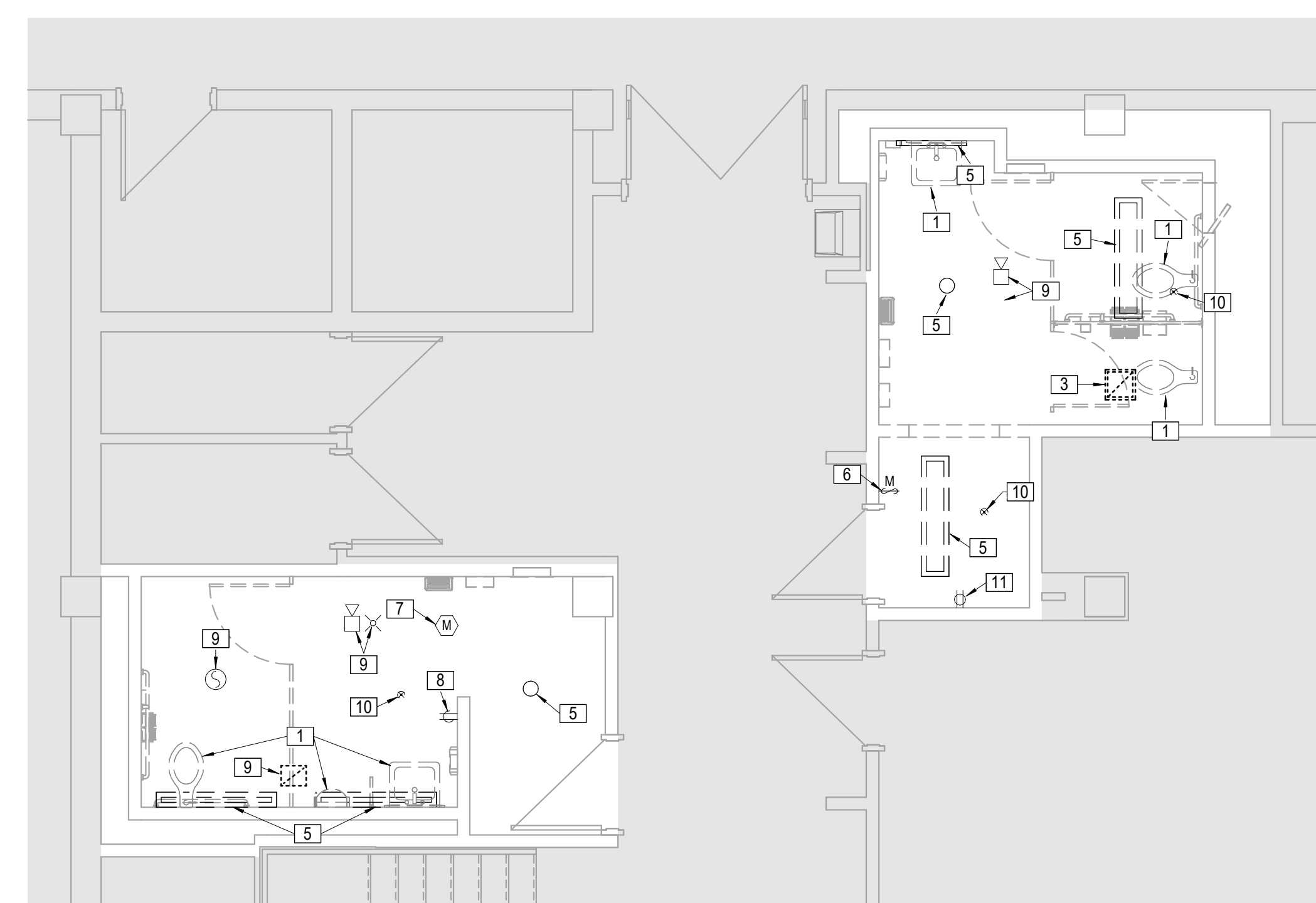
REVISED DATE:

SHEET CONTENTS:
 COVER SHEET

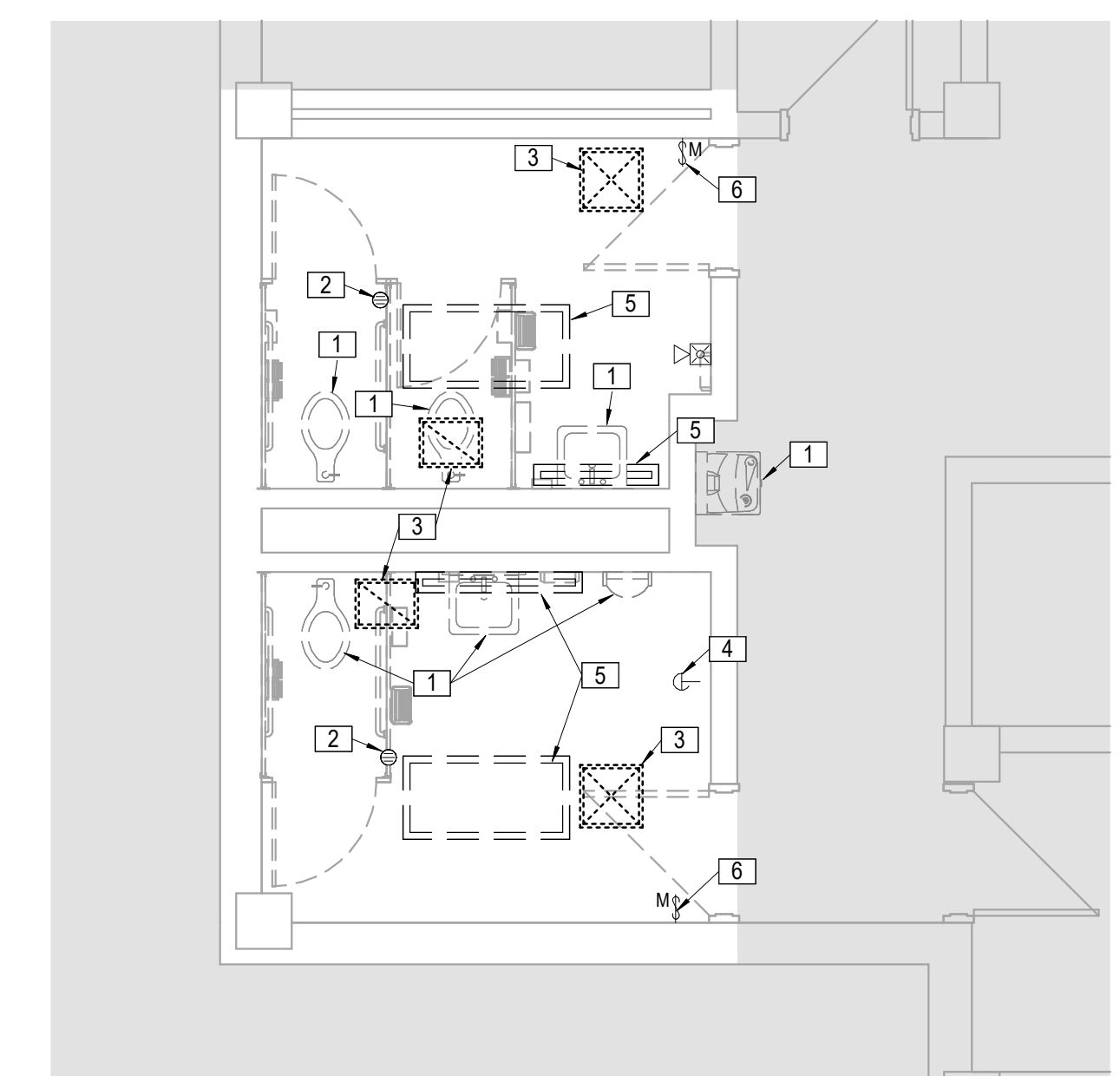
HTK PROJECT NUMBER:
 • 2001.01-015

SHEET NUMBER:
ME-001

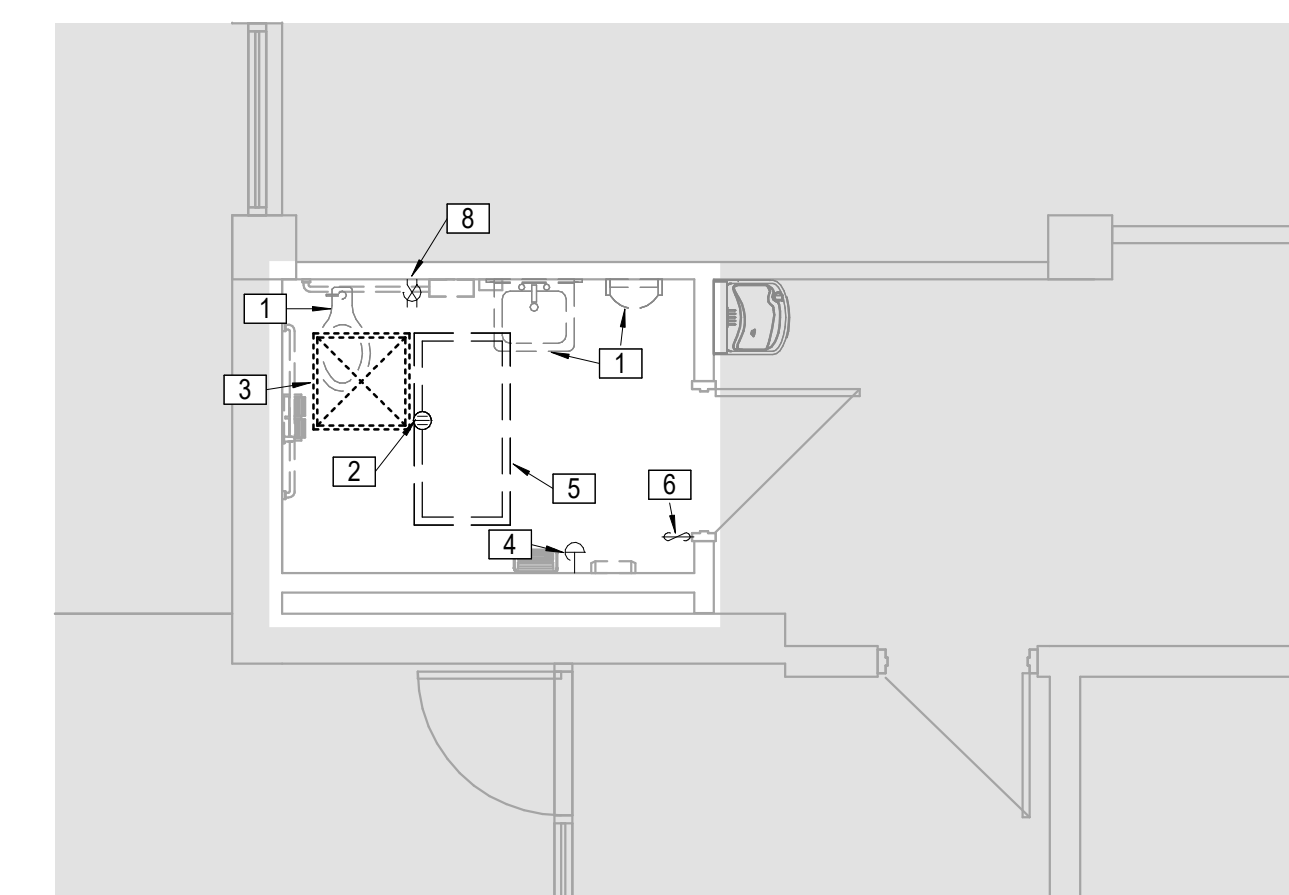
- LEGEND:**
- [1] EXISTING PLUMBING FIXTURE SHALL BE REMOVED. PIPING SHALL BE MODIFIED AS REQUIRED FOR NEW FIXTURE IN SIMILAR LOCATION.
 - [2] EXISTING FLOOR DRAIN/CLEAN OUT TO REMAIN.
 - [3] EXISTING CEILING DIFFUSER / GRILLE TO BE REPLACED.
 - [4] EXISTING THERMOSTAT SHALL REMAIN.
 - [5] EXISTING LIGHT FIXTURE TO BE REMOVED. CIRCUITING SHALL BE RELOCATED AS REQUIRED FOR NEW LIGHTING.
 - [6] EXISTING LIGHT SWITCH SHALL BE REPLACED.
 - [7] EXISTING LIGHTING CONTROLS SHALL BE REPLACED.
 - [8] EXISTING RECEPTACLE TO BE REPLACED.
 - [9] EXISTING FIRE ALARM DEVICE TO REMAIN.
 - [10] EXISTING FIRE SUPPRESSION HEAD SHALL BE COORDINATED WITH NEW CEILING.
 - [11] EXITING TO REMAIN



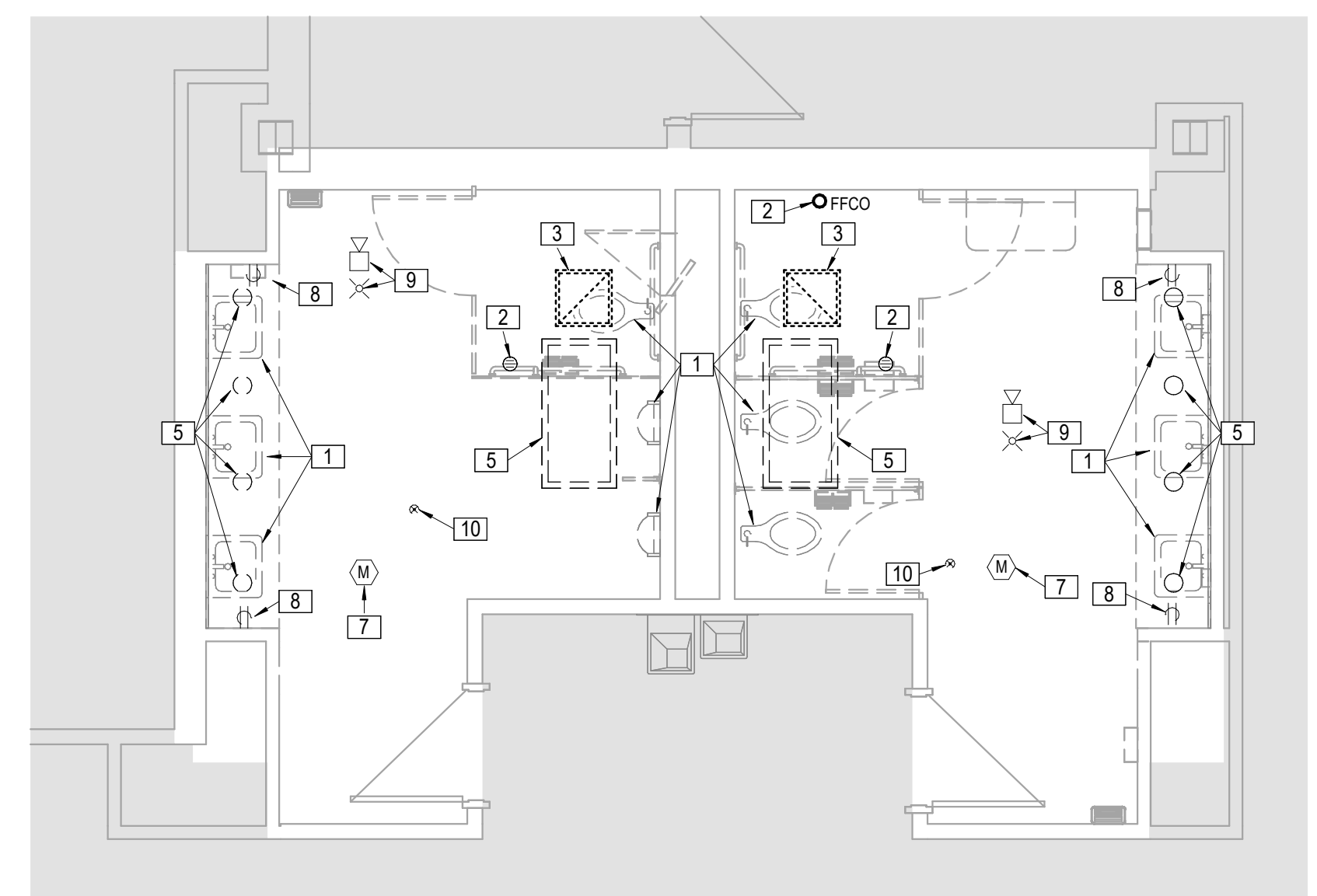
3 FLOOR PLAN - MAIN BUILDING EAST
DEMOLITION
1/4" = 1'-0"



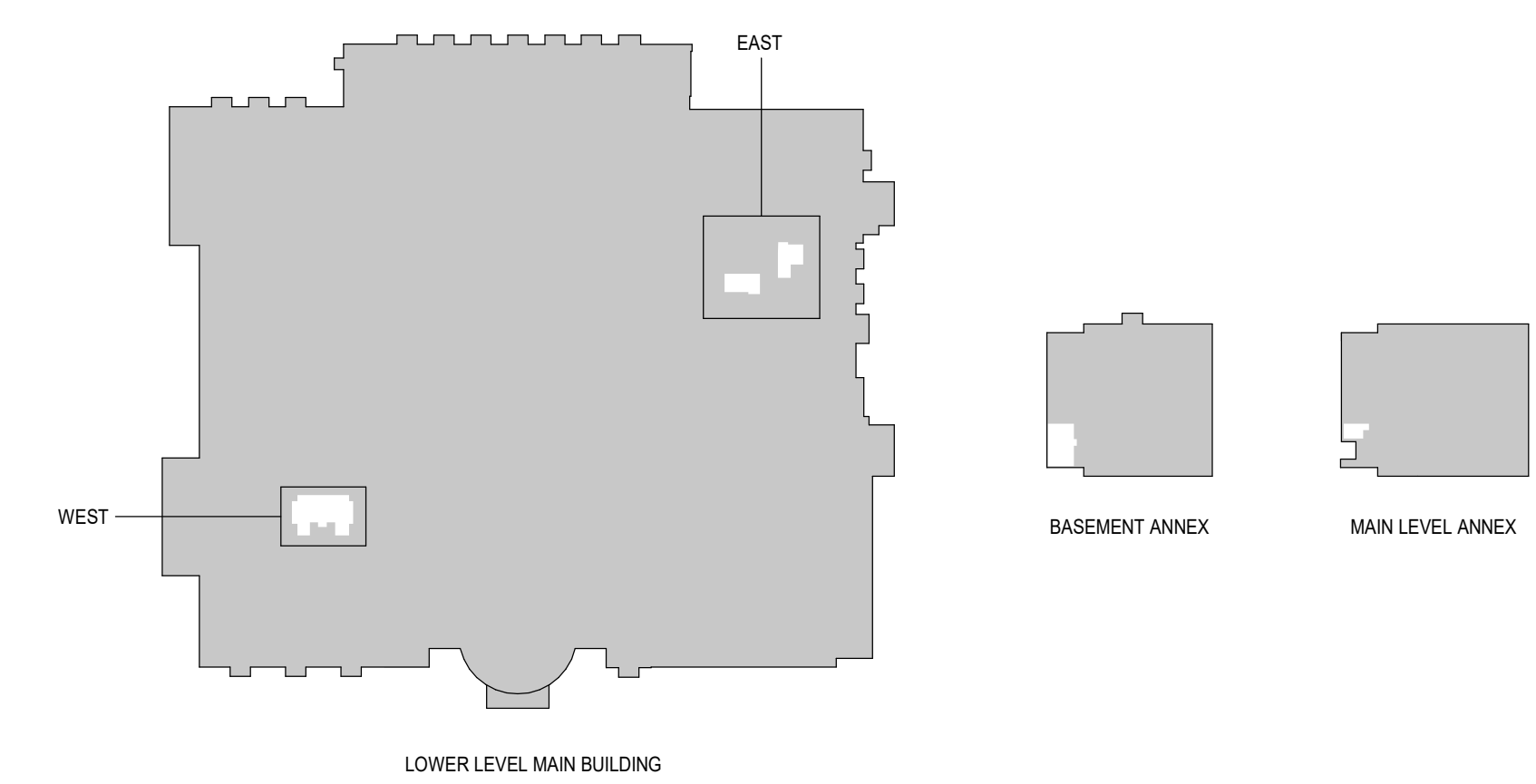
1 FLOOR PLAN - ANNEX BASEMENT
DEMOLITION
1/4" = 1'-0"



2 FLOOR PLAN - ANNEX MAIN LEVEL
DEMOLITION
1/4" = 1'-0"



4 FLOOR PLAN - MAIN BUILDING WEST
DEMOLITION
1/4" = 1'-0"



KEY PLAN

LS&A
Letimer Sommers & Associates P.L.L.C.
CONSULTING ENGINEERS
3639 SW Summerfield Drive, Suite A
Topeka, Kansas 66604
9625 College Boulevard, Suite 102
Overland Park, Kansas 66210
Telephone: (785) 233-3322
Email: lsapa@lsapa.com
LEA PROJECT NO. 2502002

HTK ARCHITECTS
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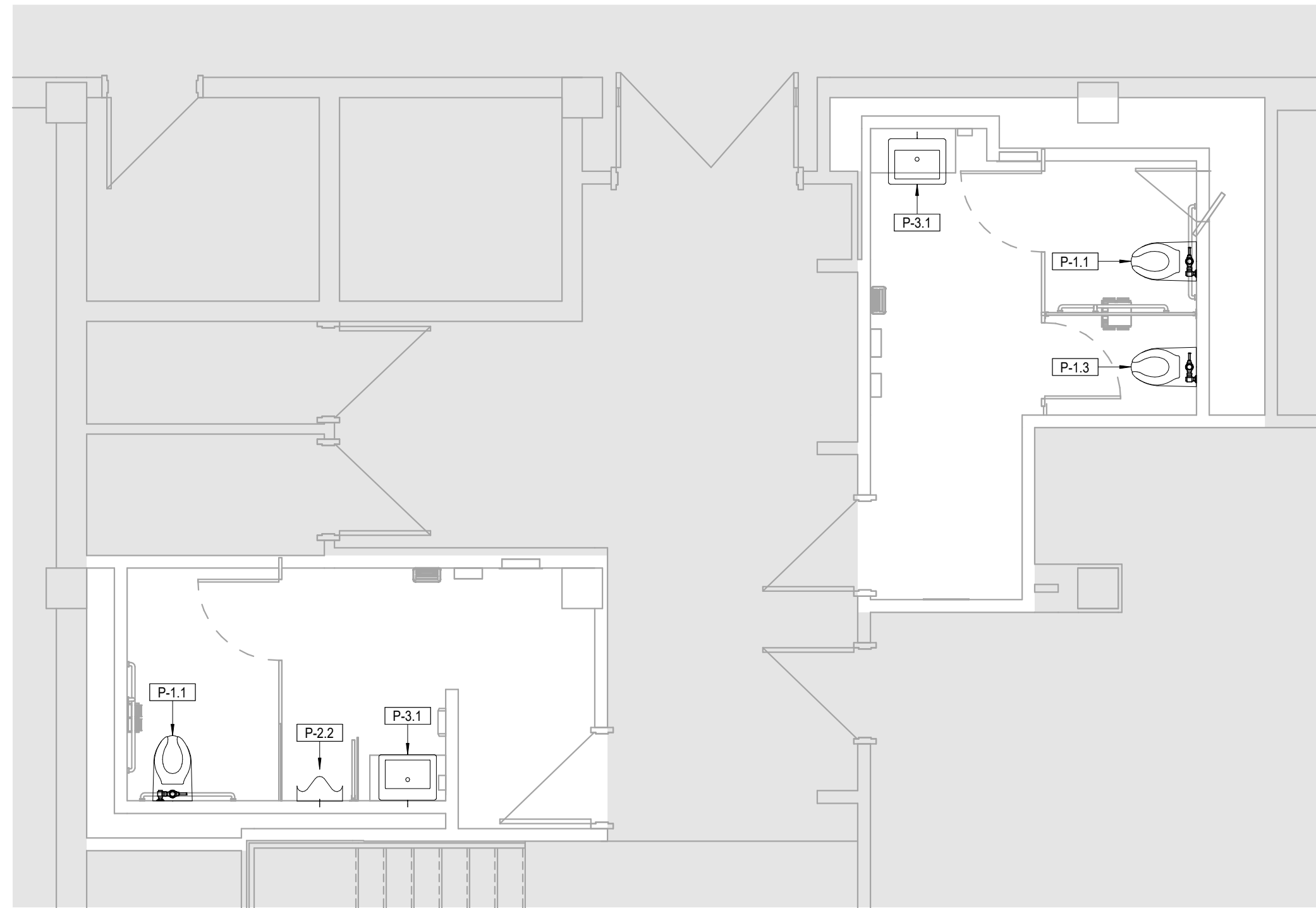
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• ENLARGED FLOOR PLANS
• DEMO

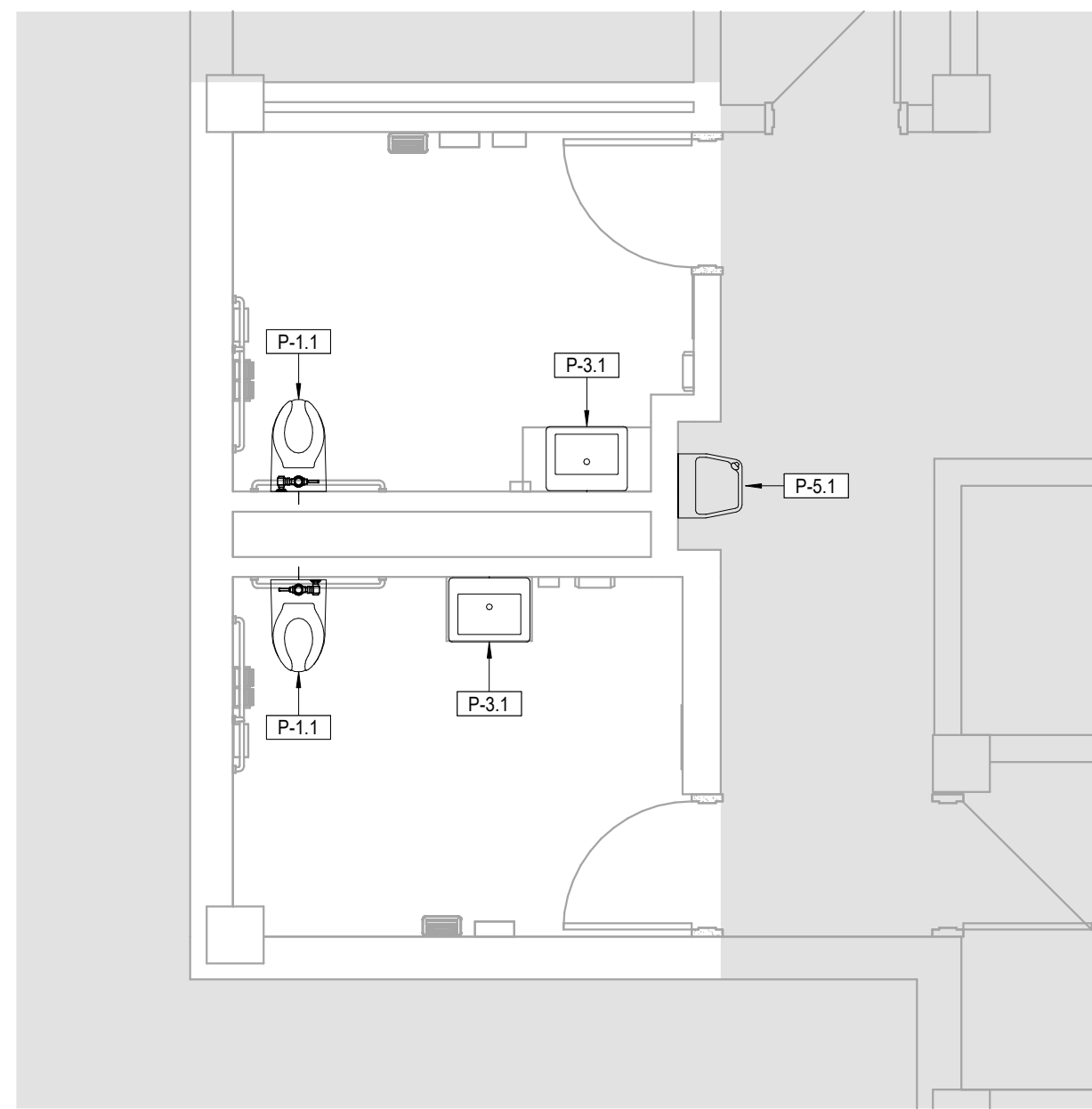
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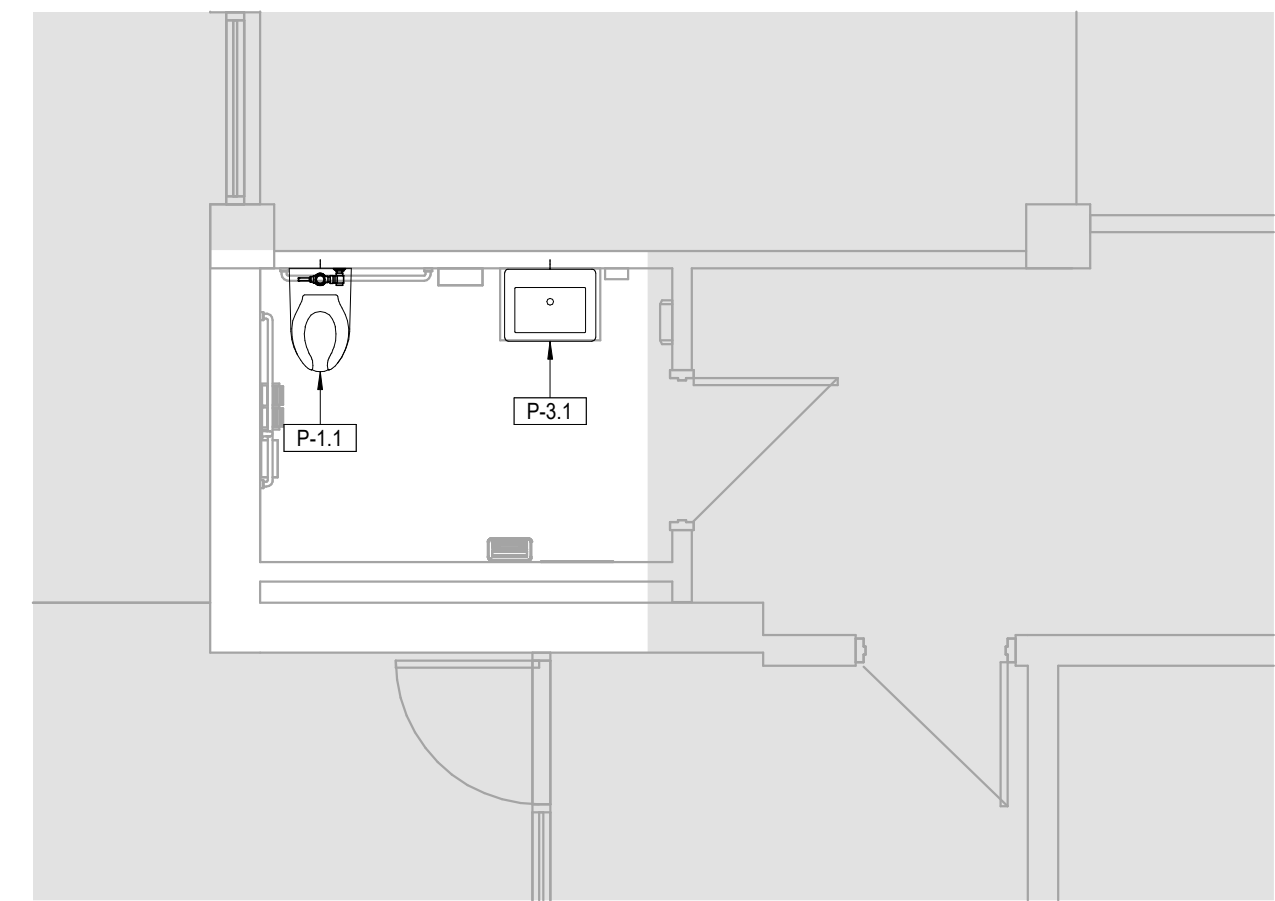
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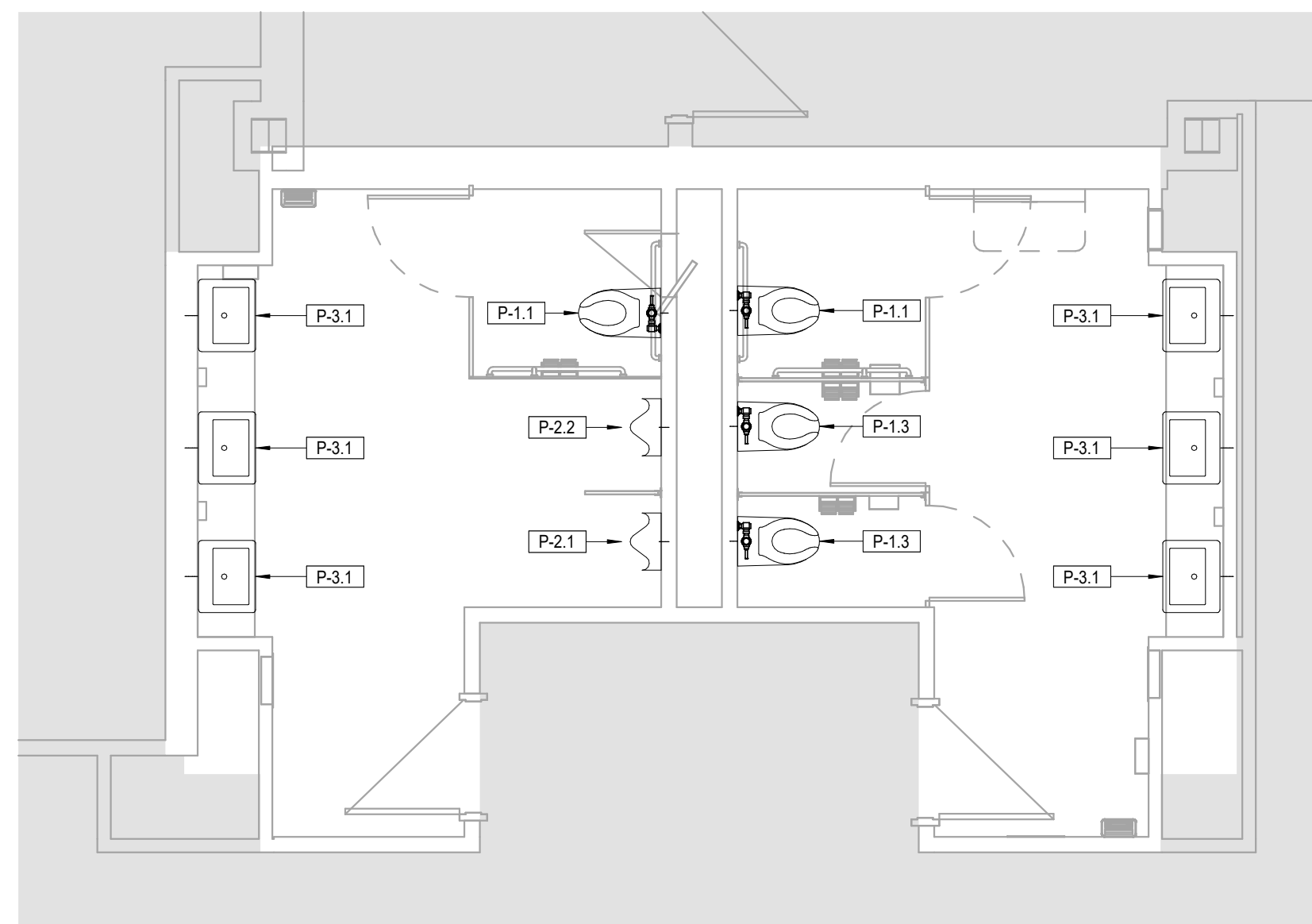
3 FLOOR PLAN - MAIN BUILDING EAST
 PLUMBING
 1/4" = 1'-0"



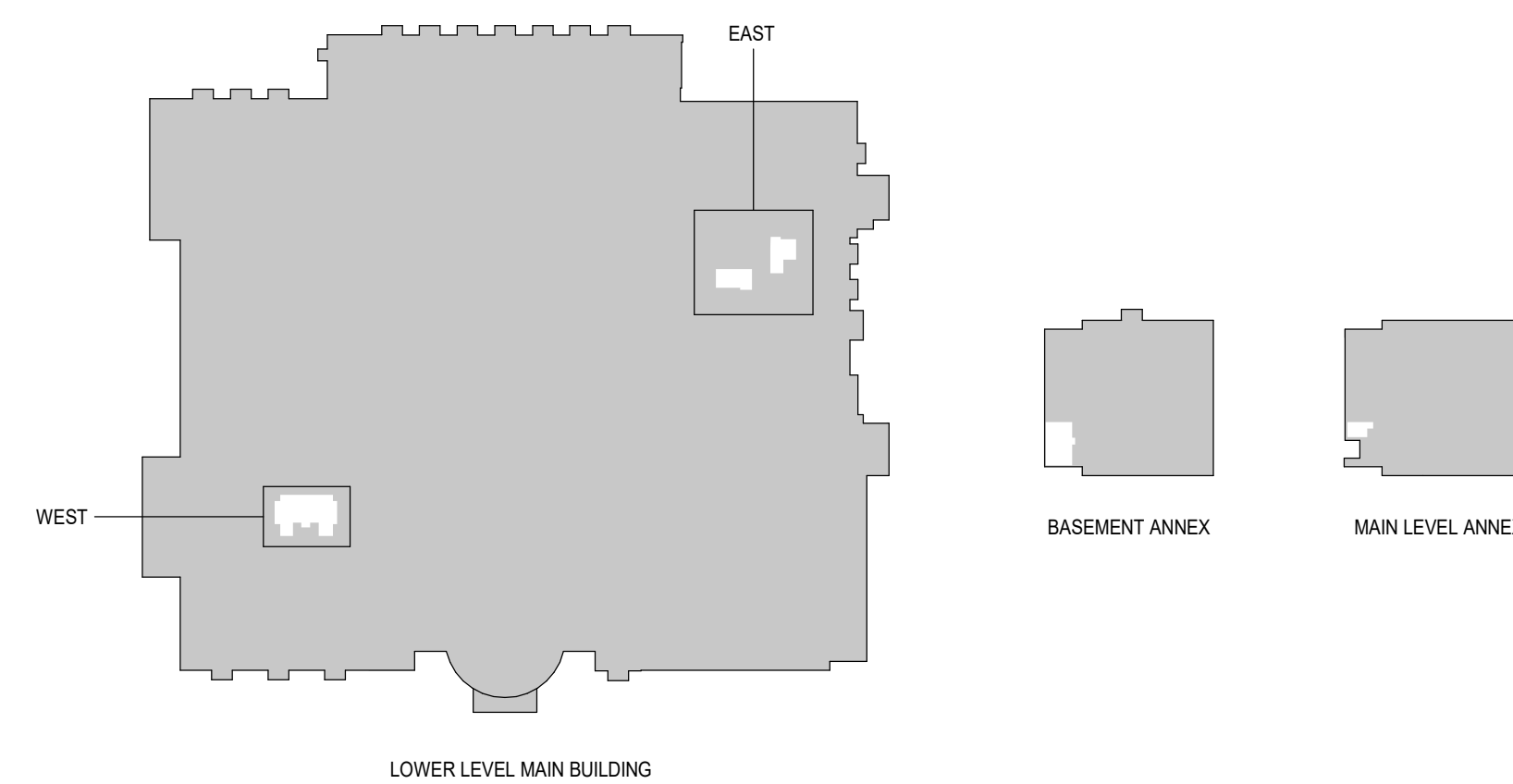
1 FLOOR PLAN - ANNEX BASEMENT
 PLUMBING
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2 FLOOR PLAN - ANNEX MAIN LEVEL
 PLUMBING
 1/4" = 1'-0"



4 FLOOR PLAN - MAIN BUILDING WEST
 PLUMBING
 1/4" = 1'-0"



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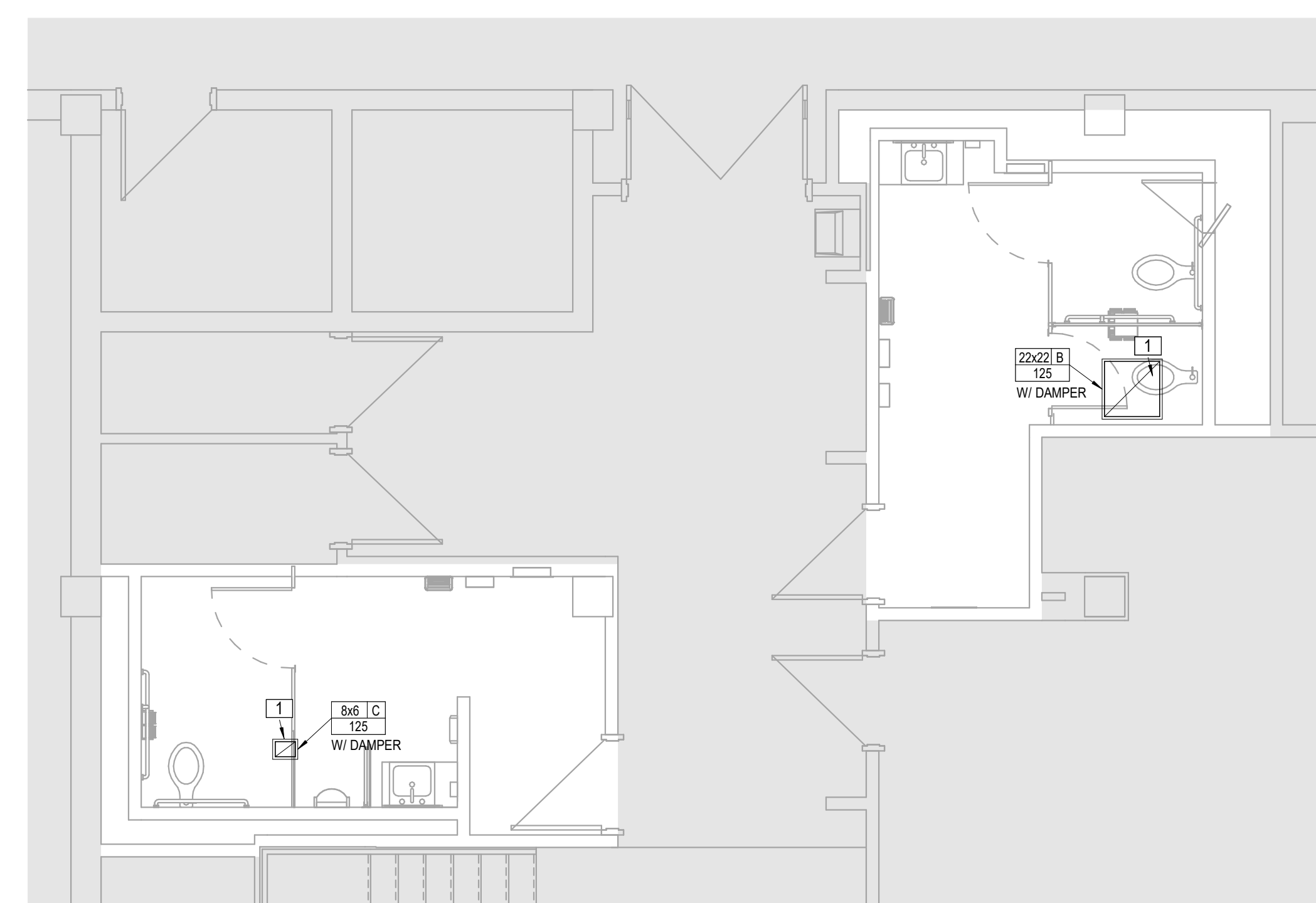
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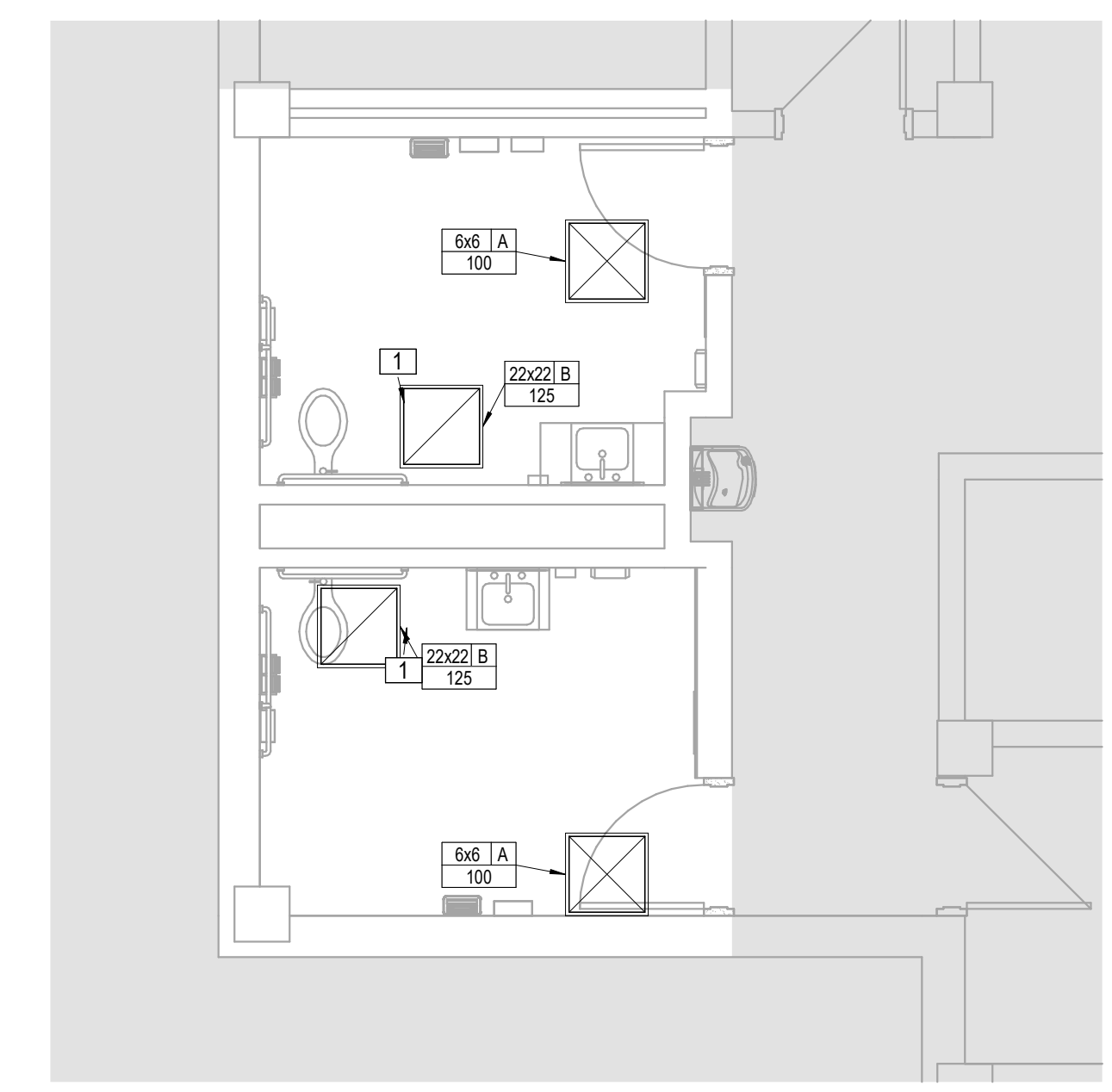
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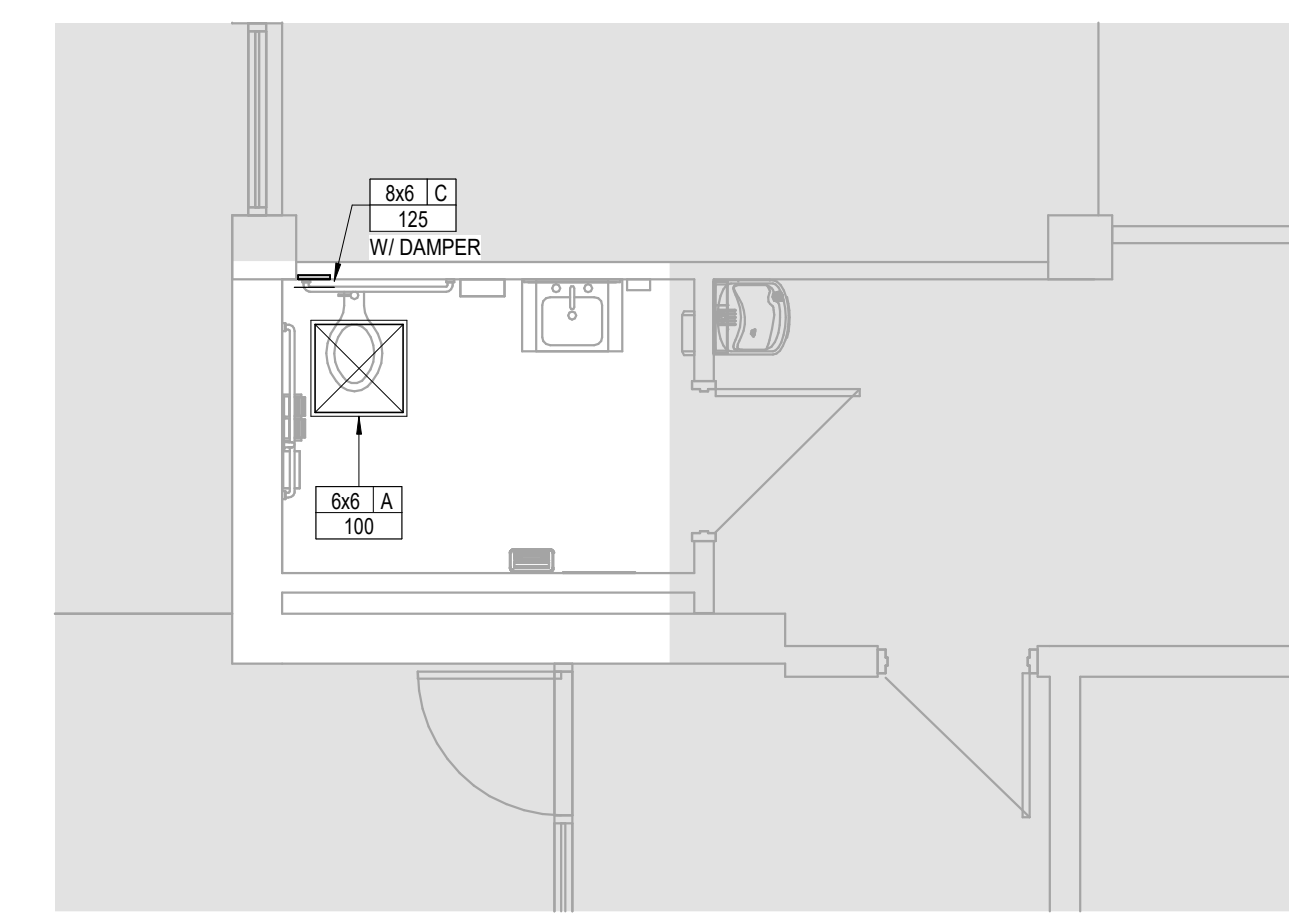
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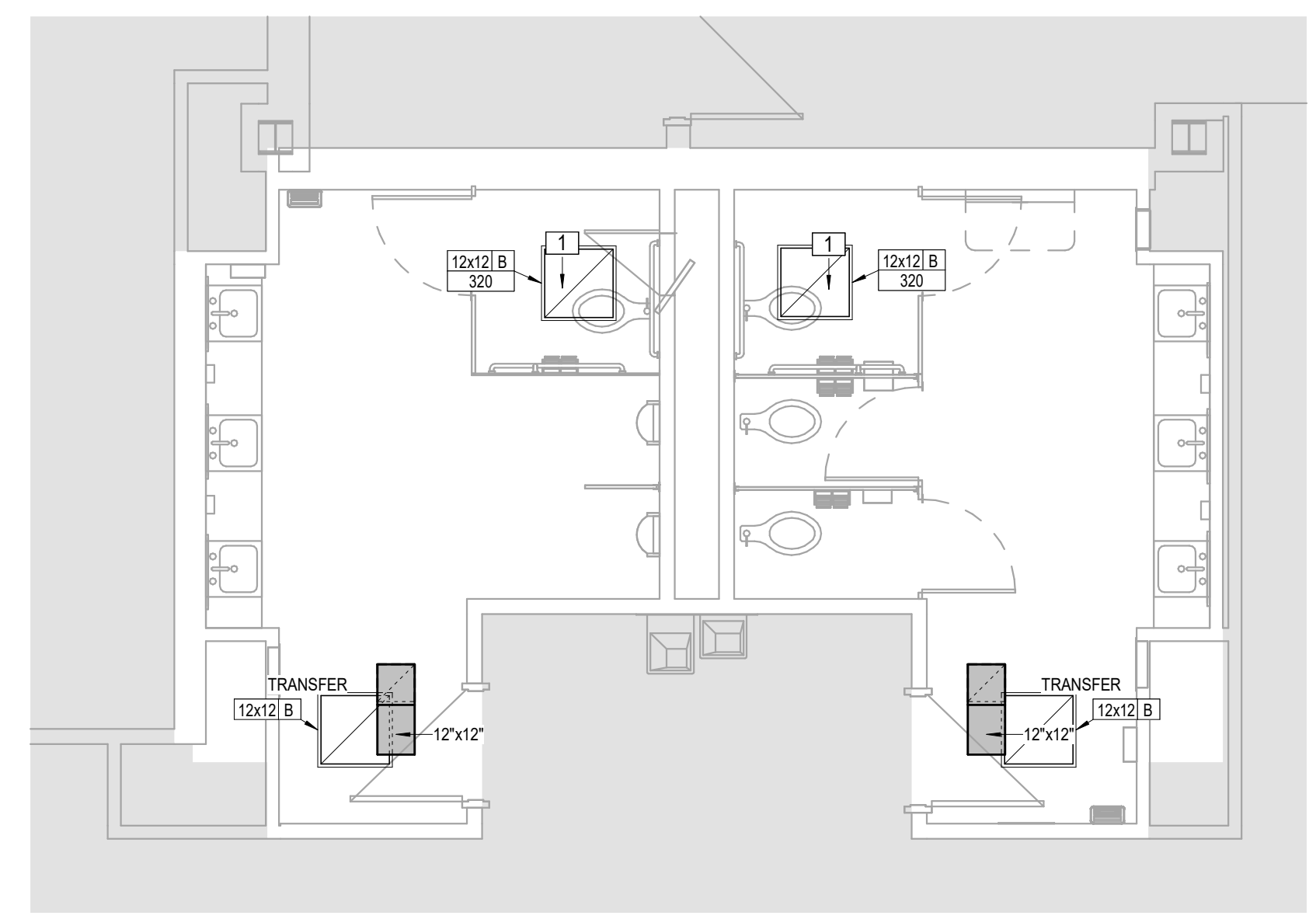
3 FLOOR PLAN - MAIN BUILDING EAST
 HVAC
 1/4" = 1'-0"
 NORTH



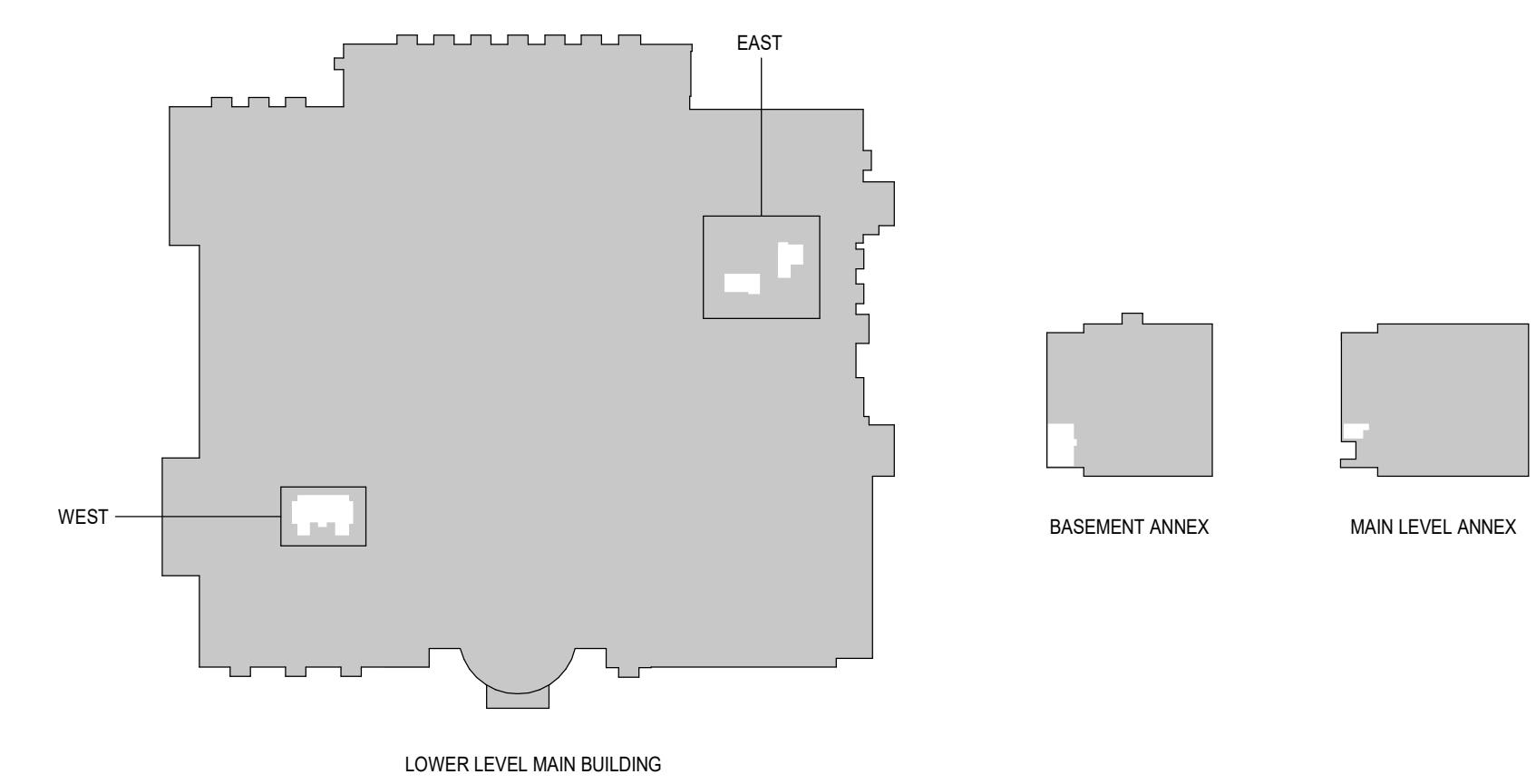
1 FLOOR PLAN - ANNEX BASEMENT
 HVAC
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DIFFUSER SCHEDULE																
MARK	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	MOUNTING				APPLICATION				FINISH	NECK CONFIGURATION	DAMPER	REMARKS	
				T BAR GRID	DUCT	SURFACE...	WALL	SUPPLY	RETURN	TRANSFER	EXHAUST					
"A"	EH PRICE	AMD - 4S	4 WAY BLOW LOUVERED SUPPLY AIR DIFFUSER	X				X					B12 WHITE	NECK SIZE AS INDICATED ON PLANS	NO	PROVIDE CEILING PAN TO FIT DIFFUSER INTO LAY IN CEILING. REFER TO PLANS FOR CEILING TYPE
"B"	EH PRICE	AMD - 1S	1 WAY BLOW LOUVERED SUPPLY AIR DIFFUSER USED FOR RETURN OR EXHAUST APPLICATION	X						X	X		B12 WHITE	NECK SIZE AS INDICATED ON PLANS	NO	PROVIDE CEILING PAN TO FIT REGISTER INTO LAY IN CEILING. REFER TO PLANS FOR CEILING TYPE
"C"	EH PRICE	63S	LOUVER RETURN OR EXHAUST			X	X			X		X	B12 WHITE		YES	

PIPING INSULATION SCHEDULE					
SYSTEM	SIZE	TYPE	THICKNESS	JACKET	REMARKS
DOMESTIC HOT AND COLD WATER	1/2" THRU...	PHC	1"	ASJ	1
DOMESTIC COLD WATER	1-1/2" THRU...	PHC	1-1/2"	ASJ	1
DOMESTIC COLD WATER VALVES	ALL	EC	1/2"	NA	

ABBREVIATIONS
 EC: FLEXIBLE CELLULAR FOAM
 PHC: PRE-MOLDED FIBERGLASS PIPE INSULATION
 ASJ: ALL SERVICE JACKET
 REMARKS:

1. PROVIDE ESCUTCHEON TO CONCEAL GAPS AT ANNULUS OF PIPING WHERE FINISHED CEILINGS OR WALLS ARE PENETRATED.

STOP VALVE SCHEDULE									
SYSTEM STOP VALVE	TYPE	SIZE	BODY MATERIAL	BONNET/ PACKING...	DISC/BALL...	STEM...	PACKING...	PRESSURE...	REMARKS
DOMESTIC WATER	BALL, FULL PORT	1/2" TO 2 1/2"	BRONZE, 8-584 OR B-62 BRONZE	ADJUSTABLE WITHOUT REMOVAL OF HANDLE	STAINLESS STEEL	STAINLESS STEEL	REINFORCED TEFLON	600 PSI CWP	PROVIDE THREADED OR SOLDERED ENDS AS REQUIRED BY PIPING SYSTEM CERTIFIED LEAD FREE

DOMESTIC WATER HEATER SCHEDULE										
MARK	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	OPERATING CHARACTERISTICS		STORAGE CAPACITY	DIMENSIONS	WATER CONNECTIONS	ELECTRICAL CHARACTERISTICS	REMARKS
				ELECTRICAL KW	RECOVERY @ ...					
DHW-A1	STATE	CSB 52	COMMERCIAL ELECTRIC DOMESTIC WATER HEATER. 50 GALLON CAPACITY, 6 KW	6 KW	27 GPH	50 GAL	21-3/4" W X 55-3/4" H X 27" D	1-1/4"	480 VOLT 3 PHASE	PROVIDE UNIONS AND CHECK VALVE ON INLET PIPING PROVIDE ISOLATION VALVE IN SUPPLY PIPING PROVIDE THERMOMETER ON OUTLET DOMESTIC HOT WATER PIPING....

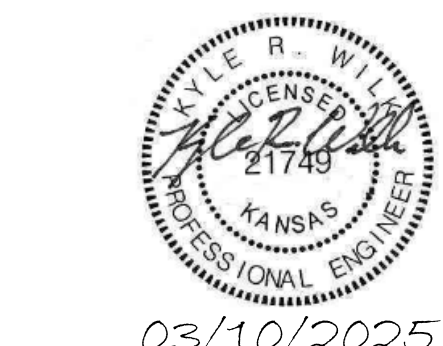
SHOCK ARRESTOR SCHEDULE					
MARK	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	FIXTURE UNIT LOAD	REMARKS
1	SIoux CHIEF	MODEL 660 SIZE AA	PISTON TYPE WATER HAMMER ARRESTOR. ANSI/ASSE 1010 2004 CERTIFIED. TYPE L COPPER TUBE BODY WITH POLY PISTON WITH TWO EPDM O-RINGS. 111 FDA APPROVED SILICONE LUBRICATION. CERTIFIED LEAD FREE	1 TO 4	
2	SIoux CHIEF	MODEL 660 SIZE A	PISTON TYPE WATER HAMMER ARRESTOR. ANSI/ASSE 1010 2004 CERTIFIED. TYPE L COPPER TUBE BODY WITH POLY PISTON WITH TWO EPDM O-RINGS. 111 FDA APPROVED SILICONE LUBRICATION. CERTIFIED LEAD FREE	5 TO 11	
3	SIoux CHIEF	MODEL 660 SIZE B	PISTON TYPE WATER HAMMER ARRESTOR. ANSI/ASSE 1010 2004 CERTIFIED. TYPE L COPPER TUBE BODY WITH POLY PISTON WITH TWO EPDM O-RINGS. 111 FDA APPROVED SILICONE LUBRICATION. CERTIFIED LEAD FREE	12 TO 32	
4	SIoux CHIEF	MODEL 660 SIZE C	PISTON TYPE WATER HAMMER ARRESTOR. ANSI/ASSE 1010 2004 CERTIFIED. TYPE L COPPER TUBE BODY WITH POLY PISTON WITH TWO EPDM O-RINGS. 111 FDA APPROVED SILICONE LUBRICATION. CERTIFIED LEAD FREE	33 TO 60	
5	SIoux CHIEF	MODEL 660 SIZE D	PISTON TYPE WATER HAMMER ARRESTOR. ANSI/ASSE 1010 2004 CERTIFIED. TYPE L COPPER TUBE BODY WITH POLY PISTON WITH TWO EPDM O-RINGS. 111 FDA APPROVED SILICONE LUBRICATION. CERTIFIED LEAD FREE	61 TO 113	

PUMP SCHEDULE								
MARK	MANUFACTURER	MODEL NUMBER	OPERATING CHARACTERISTICS		MOTOR HP	MOTOR RPM	ELECTRICAL CHARACTERISTICS	REMARKS
			FLOW RATE	TOTAL DYNAMIC HEAD				
DHWP-A1	BELL AND GOSSETT	SSF-9U/LW	5	10	FRACTIONAL	2800	41 WATTS 120 VOLT 1 PHASE	PROVIDE SINGLE POLE SINGLE THROW MOTOR DISCONNECT

PIPING MATERIAL SCHEDULE											
SYSTEM	PIPING					FITTINGS		MAXIMUM WORKING		MAXIMUM WORKING	
	SIZE	TYPE	SCHEDULE	GRADE	MATERIAL	MATERIAL	TYPE	PRESSURE (PSI)	TEMP (°F)	HYDRO STATIC...	TIME
BELOW GRADE DRAIN WASTE AND VENT PIPING	ALL	DWV	40	ASTM D2665	PVC	PVC	SW	5	80	10' HEAD ABOVE HIGHEST POINT	1 HR
ABOVE GRADE DRAIN WASTE AND VENT	ALL	DWV	SV	ASTM A 74	CI	CI	NH	10 FT	50 TO 75	10' HEAD ABOVE HIGHEST POINT	1 HR
DOMESTIC HOT AND COLD WATER	1/2" — 2 1/2"	L	—	ASTM B88	CP	CP	SJ	85	40 TO 65	125	1 HR

ABBREVIATIONS:
 CI — CAST IRON
 CP — COPPER
 NH-HEAVY DUTY NO HUB
 P (PVC) — POLYVINYL CHLORIDE
 SJ — SOLDER JOINT 95-5
 TIN—ANTIMONY
 SV — SERVICE WEIGHT
 SW — SOLVENT WELD

- NOTES:
 1. "T" DRILL COPPER "TEES" WILL NOT BE PERMITTED.
 2. ALL PIPING SHALL PASS PRESSURE TESTING PRIOR TO THE INSTALLATION OF INSULATION.



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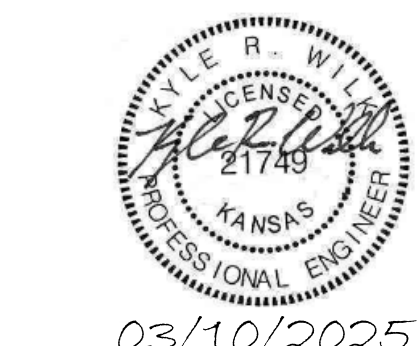
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PLUMBING FIXTURE SCHEDULE										
MARK	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	TRIM			FINISH	REMARKS		
				FAUCET	DRAIN	ACCESSORIES				
P-1.1	AMERICAN STANDARD	2859.016	ADA COMPLIANT WATER CLOSET: WHITE VITREOUS CHINA, WALL HUNG, 1.28 GALLON PER FLUSH, SIPHON JET FLUSHING ACTION, FULLY GLAZED 2-1/8" TRAPWAY, WITH 1-1/2" TOP SPUD, ELONGATED BOWL, SENSOR OPERATED FLUSH VALVE. MOUNT RIM AT 17" AFF	SLOAN ROYAL FLUSH VALVE. MODEL 111-1.28-ESS CP 1.28 GALLONS PER FLUSH, WITH 1" I.P.S. SCREWDRIER ANGLE STOP VALVE WITH BACK CHECK AND 1-1/2" SPUD COUPLING. POLISHED CHROME FINISH. ELECTRICAL HARDWIRED 120 VAC		SOLID PLASTIC OPEN FRONT WHITE SEAT FOR ELONGATED BOWL WITH INTEGRAL BUMPERS, EXTERNAL CHECK HINGES WITH STAINLESS STEEL POSTS. CHURCH 9500C	CONNECT TO EXISTING CARRIER	N/A	WHITE	CONNECT TO EXISTING CARRIER AND DOMESTIC WATER SUPPLY. ADJUST AS REQUIRED. PROVIDE NEW GASKET FOR WASTE CONNECTION. WALL WILL BE REMOVED AND RECONSTRUCTED TO FACILITATE WORK. REFER TO ARCHITECTURAL.
P-1.3	AMERICAN STANDARD	2859.128	WATER CLOSET: WHITE VITREOUS CHINA, WALL HUNG, 1.28 GALLON PER FLUSH, SIPHON JET FLUSHING ACTION, FULLY GLAZED 2-1/8" TRAPWAY, WITH 1-1/2" TOP SPUD, ELONGATED BOWL, SENSOR OPERATED FLUSH VALVE. MOUNT RIM AT 15" AFF	SLOAN ROYAL FLUSH VALVE. MODEL 111-1.28-ESS CP 1.28 GALLONS PER FLUSH, WITH 1" I.P.S. SCREWDRIER ANGLE STOP VALVE WITH BACK CHECK AND 1-1/2" SPUD COUPLING. POLISHED CHROME FINISH. ELECTRICAL HARDWIRED 120 VAC		SOLID PLASTIC OPEN FRONT WHITE SEAT FOR ELONGATED BOWL WITH INTEGRAL BUMPERS, EXTERNAL CHECK HINGES WITH STAINLESS STEEL POSTS. CHURCH 9500C	CONNECT TO EXISTING CARRIER	N/A	WHITE	CONNECT TO EXISTING CARRIER AND DOMESTIC WATER SUPPLY. ADJUST AS REQUIRED. PROVIDE NEW GASKET FOR WASTE CONNECTION. WALL WILL BE REMOVED AND RECONSTRUCTED TO FACILITATE WORK. REFER TO ARCHITECTURAL.
P-2.1	AMERICAN STANDARD	6590.001	STANDARD HEIGHT WHITE VITREOUS CHINA URINAL. WASHOUT DESIGN. 0.5 GPF WITH ELONGATED RIM. 3/4" TOP SPUD FOR SURFACE MOUNTED FLUSH VALVE. MOUNT RIM 24" AFF.	SLOAN ROYAL FLUSH VALVE. MODEL 186 ESS-0.5-PC. 0.5 GALLONS PER FLUSH, WITH 1" I.P.S. SCREWDRIER ANGLE STOP VALVE WITH BACK CHECK AND 3/4" SPUD COUPLING. POLISHED CHROME FINISH.	N/A		CONNECT TO EXISTING CARRIER	N/A	WHITE	CONNECT TO EXISTING CARRIER AND DOMESTIC WATER SUPPLY. ADJUST AS REQUIRED. PROVIDE NEW GASKET FOR WASTE CONNECTION. WALL WILL BE REMOVED AND RECONSTRUCTED TO FACILITATE WORK. REFER TO ARCHITECTURAL.
P-2.2	AMERICAN STANDARD	6590.001	ADA COMPLIANT WHITE VITREOUS CHINA URINAL. WASHOUT DESIGN. 0.5 GPF WITH ELONGATED RIM. 3/4" TOP SPUD FOR SURFACE MOUNTED FLUSH VALVE. MOUNT RIM 17" AFF.	SLOAN ROYAL FLUSH VALVE. MODEL 186 ESS-0.5-PC. 0.5 GALLONS PER FLUSH, WITH 1" I.P.S. SCREWDRIER ANGLE STOP VALVE WITH BACK CHECK AND 3/4" SPUD COUPLING. POLISHED CHROME FINISH.	N/A		CONNECT TO EXISTING CARRIER	N/A	WHITE	CONNECT TO EXISTING CARRIER AND DOMESTIC WATER SUPPLY. ADJUST AS REQUIRED. PROVIDE NEW GASKET FOR WASTE CONNECTION. WALL WILL BE REMOVED AND RECONSTRUCTED TO FACILITATE WORK. REFER TO ARCHITECTURAL.
P-3.1	INTEGRAL BOWL	N/A	ADA COMPLIANT INTEGRAL BOWL LAVATORY.	DELTA+H13:N13 MODEL 590T 015 WITH DSP 590TCBO HARDWIRE CONVERTER AND 120 TO 24 VAC PLUG IN TRANSFORMER. DECK MOUNTED SINGLE HOLEH14:N14 FAUCET. CONCEALED HOT AND COLD WATER SUPPLIES. 0.5 GPM VADAL PROOF LAMINAR OUTLET.	PROVIDE GRID DRAIN WITH CHROME PLATED HEAVY GAUGE TUBULAR BRASS TAIL PIECE. PROVIDE CHROME PLATED HEAVY GAUGE TUBULAR BRASS P TRAP WITH CLEANOUT AND TRAP ARM.	PROVIDE IPS CORP. TRUEBRO LAV GUARD ADA COMPLIANT INSULATED WASTE AND WATER PIPING AND STOP VALVE COVERING.	ADJUST EXISTING CARRIER AND RECONNECT EXISTING WALL HUNG LAVATORY TO EXISTING CARRIER AT ADA HEIGHT IF NOT ALREADY AT THAT HEIGHT.	PROVIDE 1/2" X 3/8" 1/4 TURN CHROME PLATED BRASS STOP WITH COMPRESSION CONNECTIONS. CHROME PLATED BRASS FLEXIBLE RISERS.	WHITE	CONNECT NEW STOPS AND RISERS TO EXISTING DOMESTIC HOT AND COLD WATER SUPPLIES. PROVIDE ASSE 1070 THERMOSTATIC MIXING VALVE TO LIMIT HOT WATER TEMPERATURE CONNECT NEW TRAP ARM TO EXISTING WASTE CONNECTION. OFFSET AS REQUIRED
P-5.1	HALSEY-TAYLOR	HTHB-HAC-8 BLPV WF	ADA COMPLIANT ELECTRIC REFRIGERATED DRINKING FOUNTAIN WITH (2) FOUNTAINS, ONE LOW AND THE SECOND HIGH. PROVIDE FILTERED BOTTLE FILLER.	N/A	PROVIDE CP BRASS TAILPIECE AND P-TRAP		ADJUST EXISTING CARRIER AND CONNECT NEW DRINKING FOUNTAIN AT ADA HEIGHT, IF NOT ALREADY AT THAT HEIGHT.	CP BRASS 1/4 TURN STOPS WITH CP BRASS FLEXIBLE RISERS	STAINLESS STEEL	



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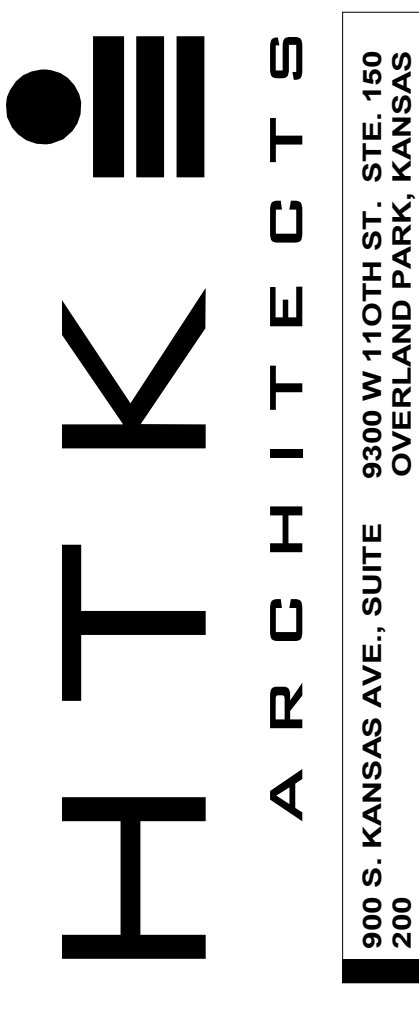
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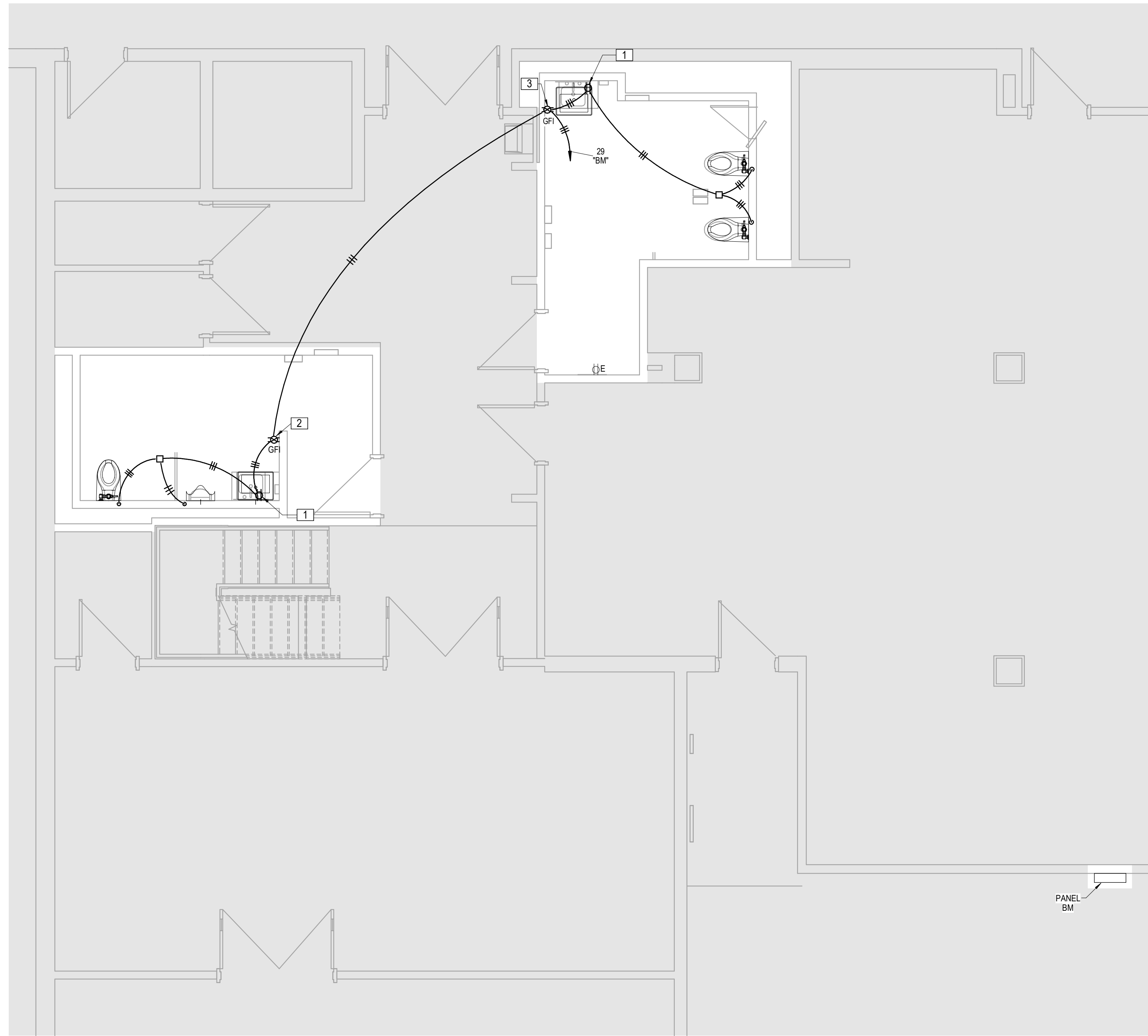
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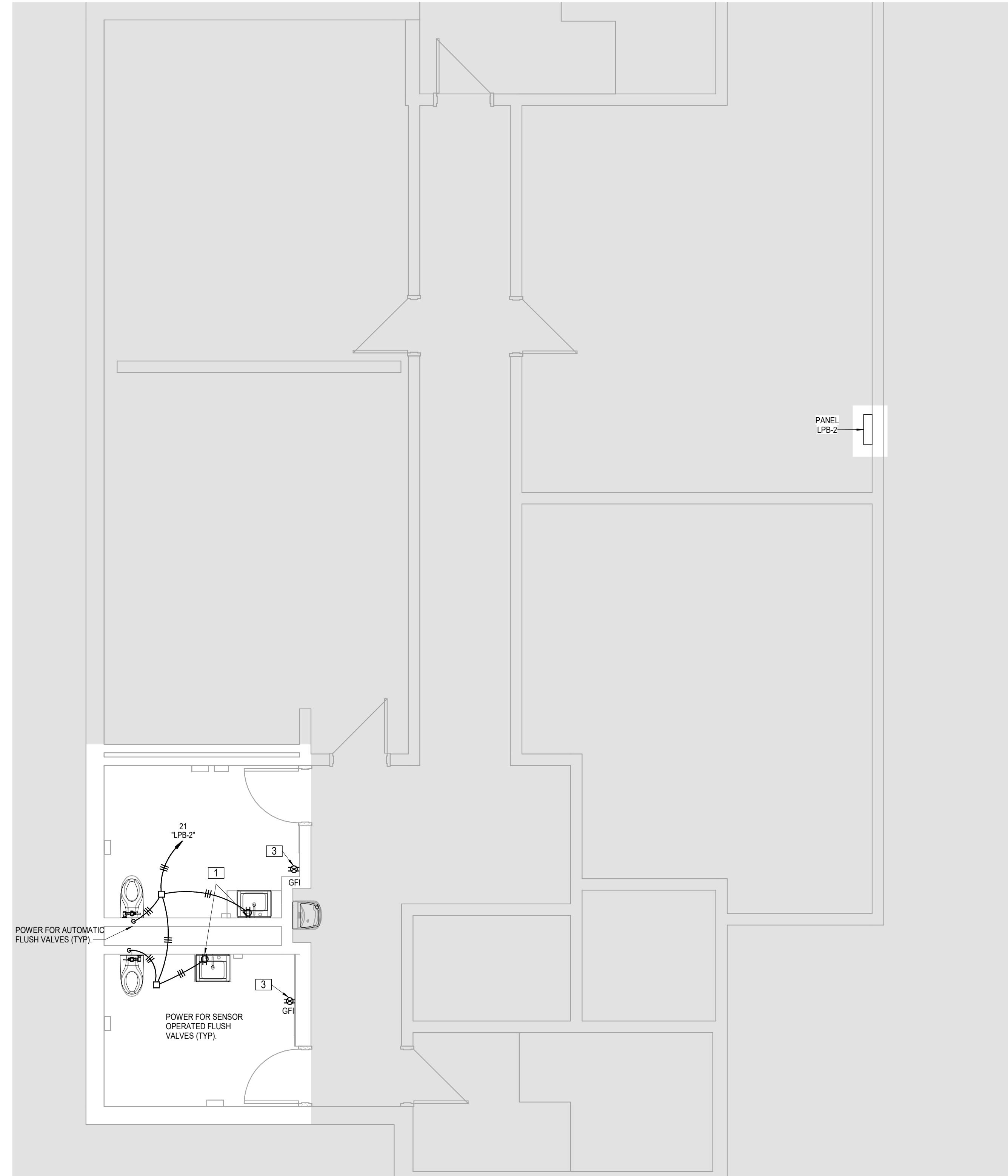


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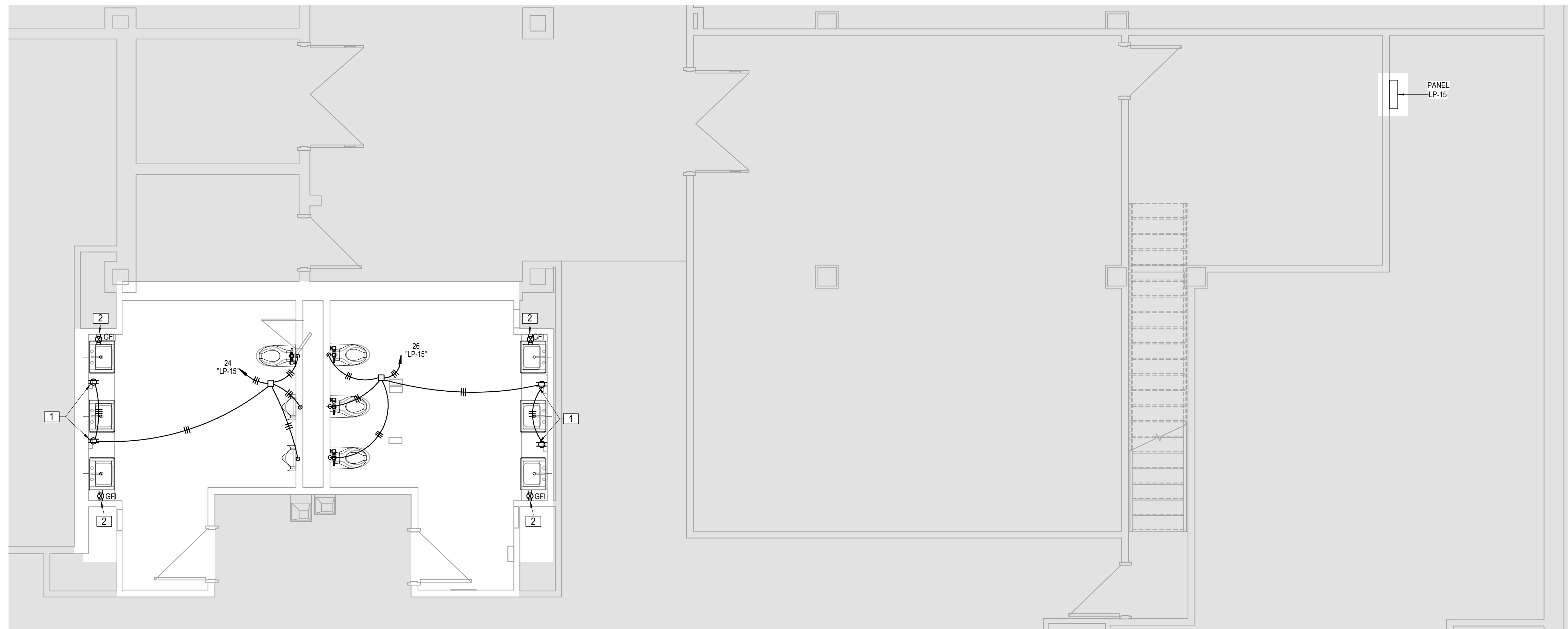
- LEGEND:**
- 1 GFI RECEPTACLE INSTALL BELOW SINK FOR FAUCET CONTROL.
 - 2 NEW WIRING DEVICE AND COVER PLATE.
 - 3 CONNECT TO NEARBY ELECTRICAL CIRCUIT.



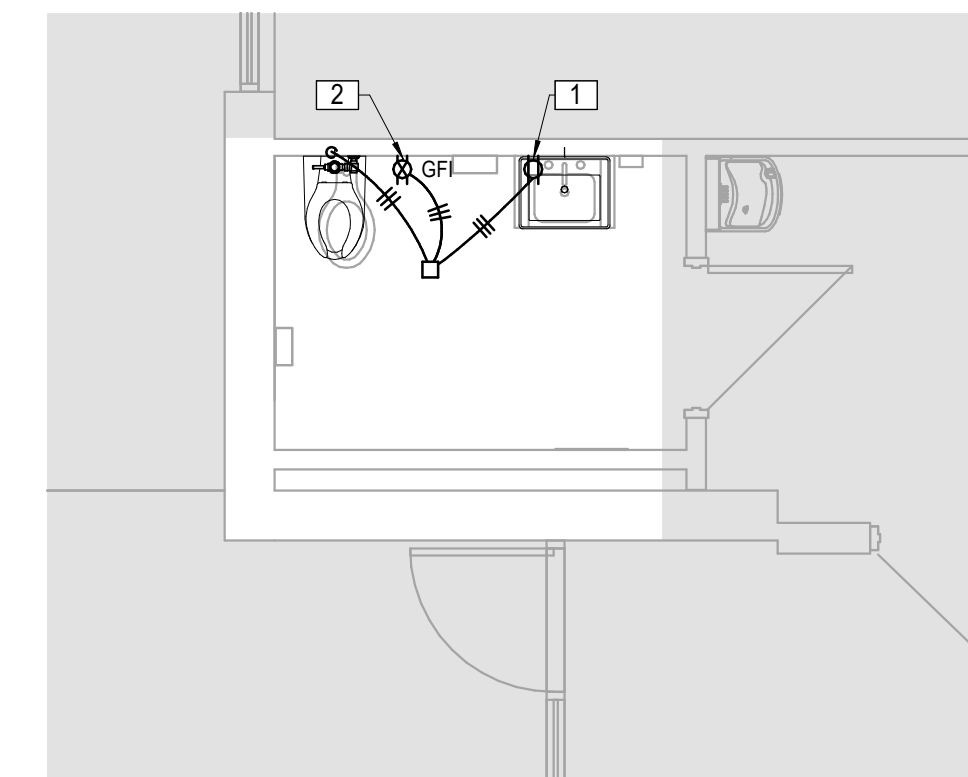
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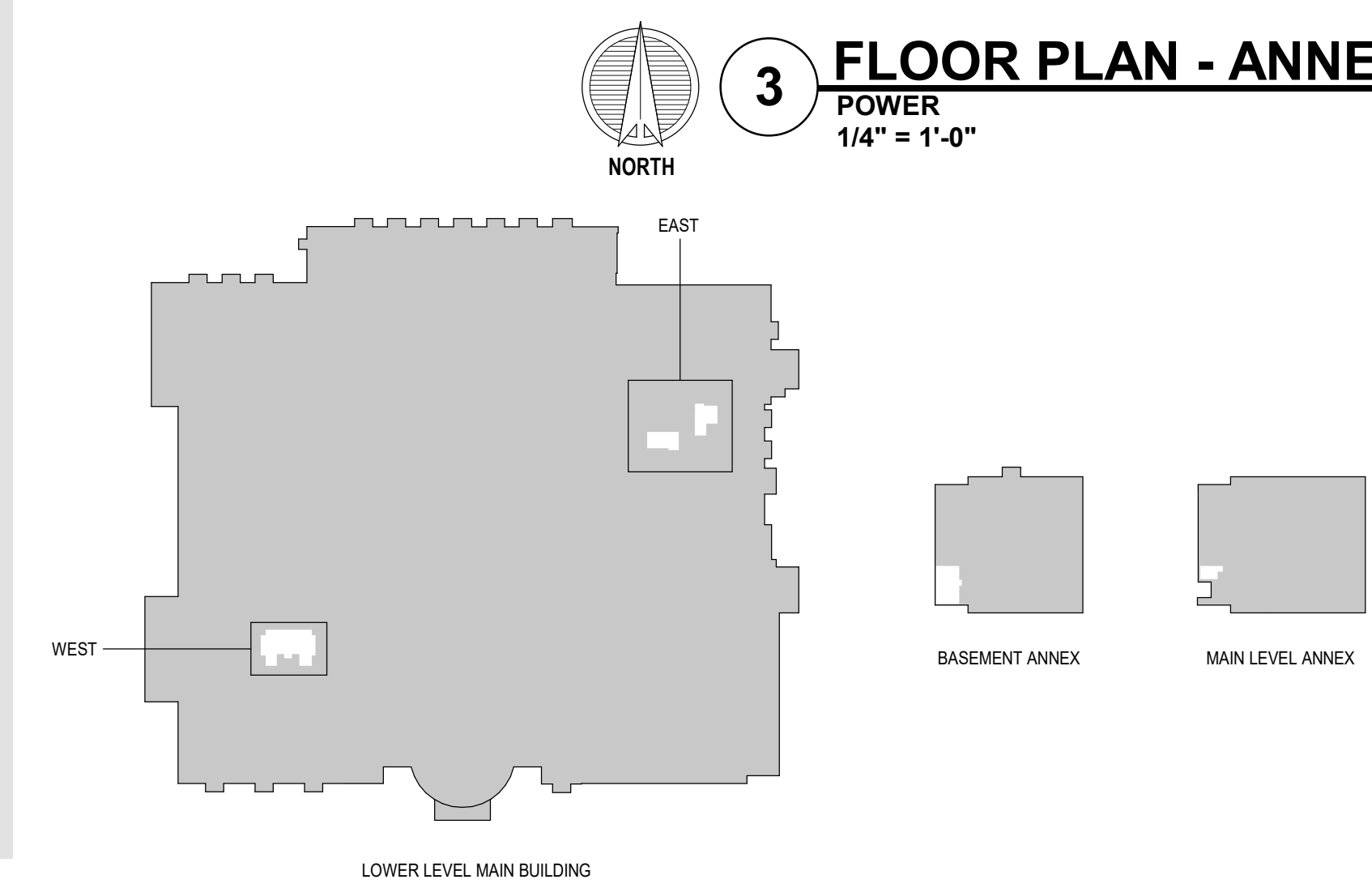
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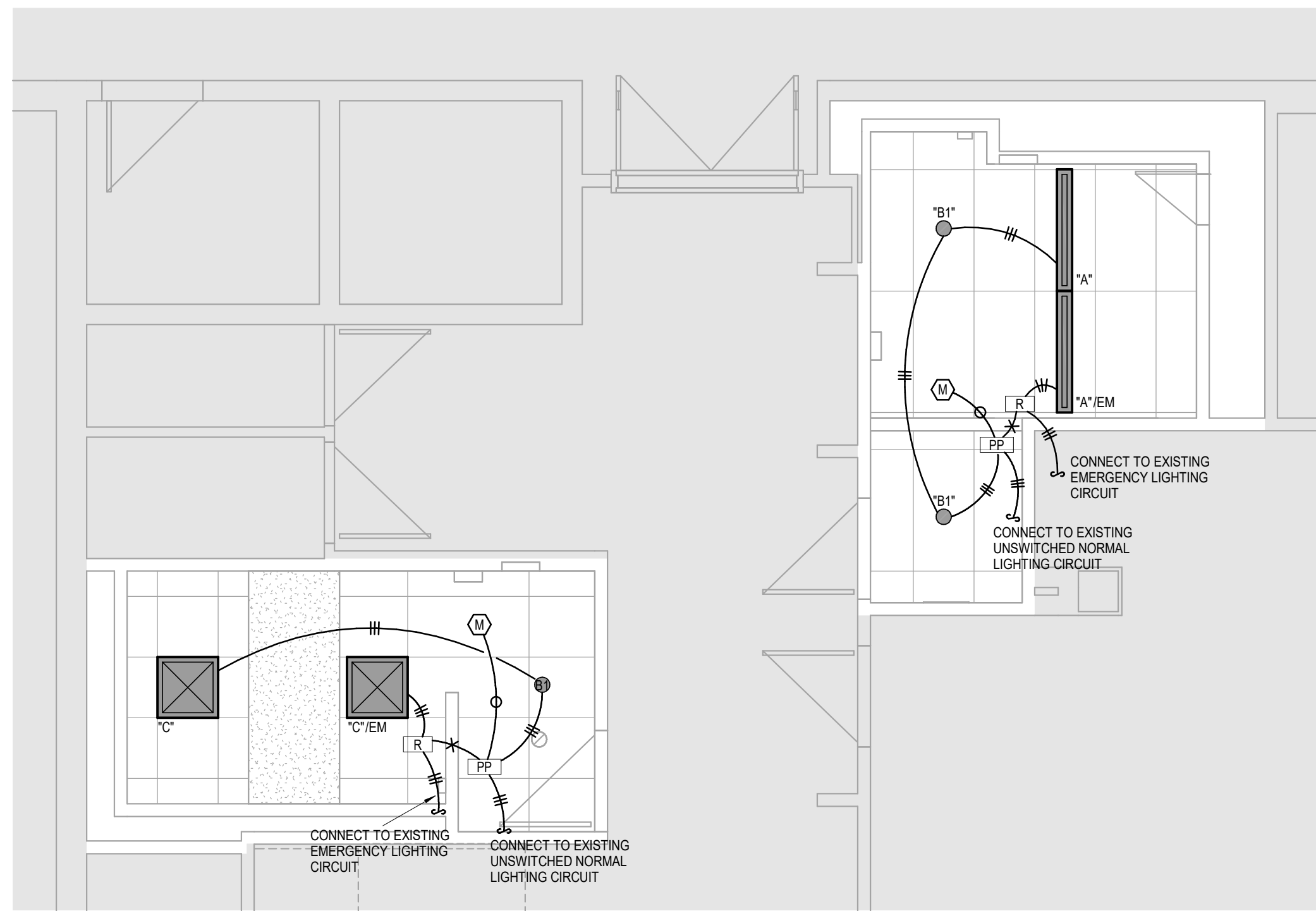
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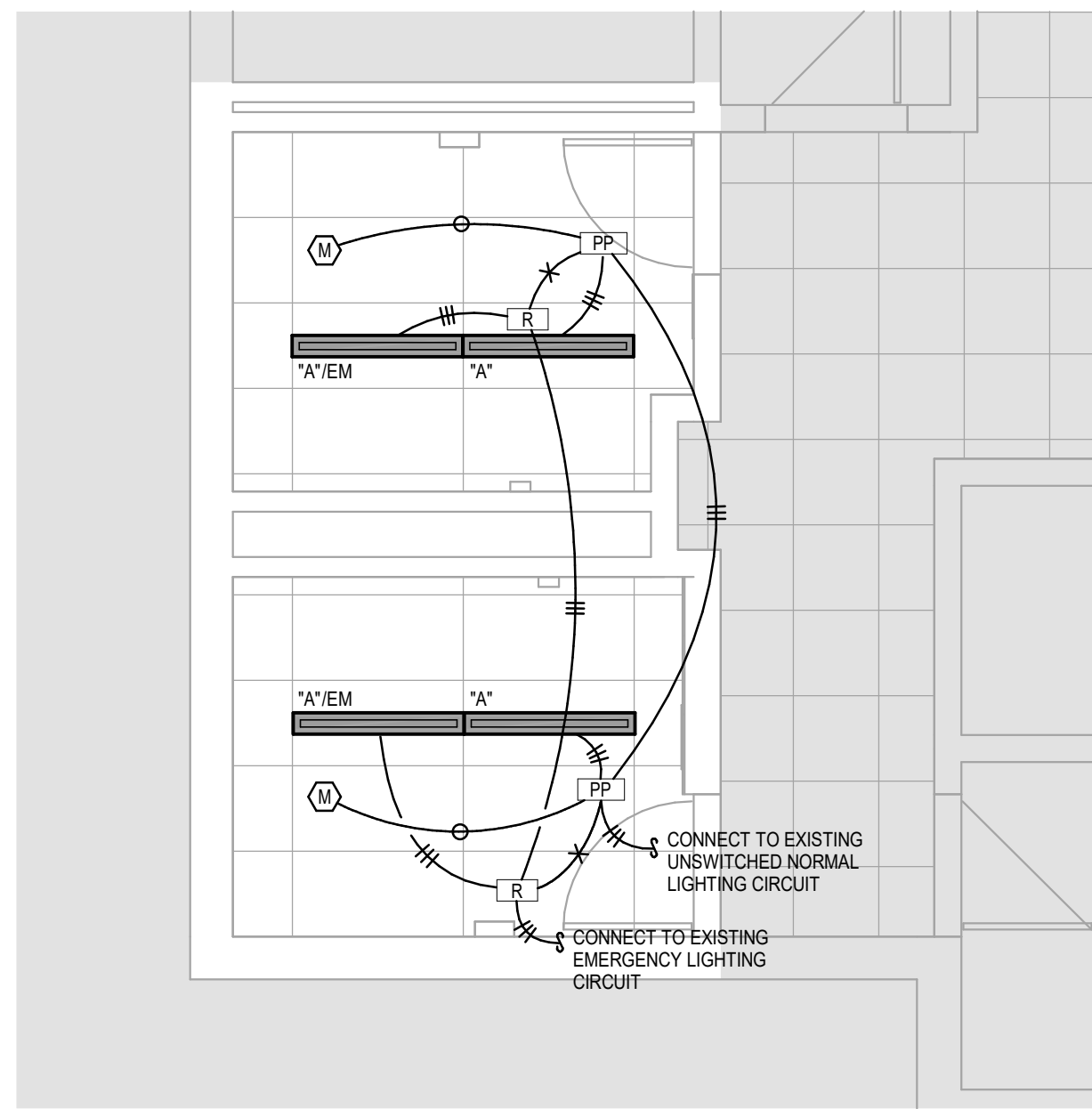
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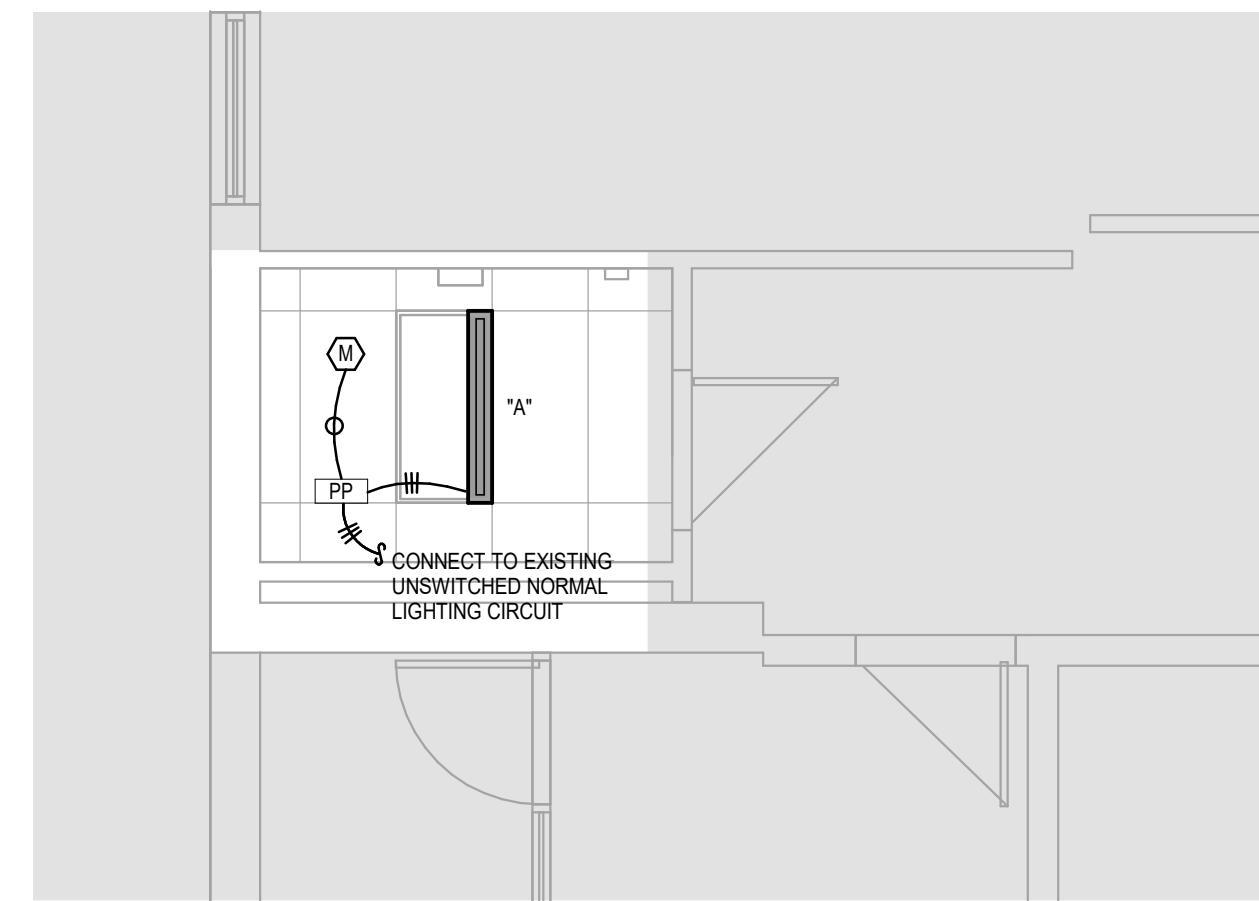
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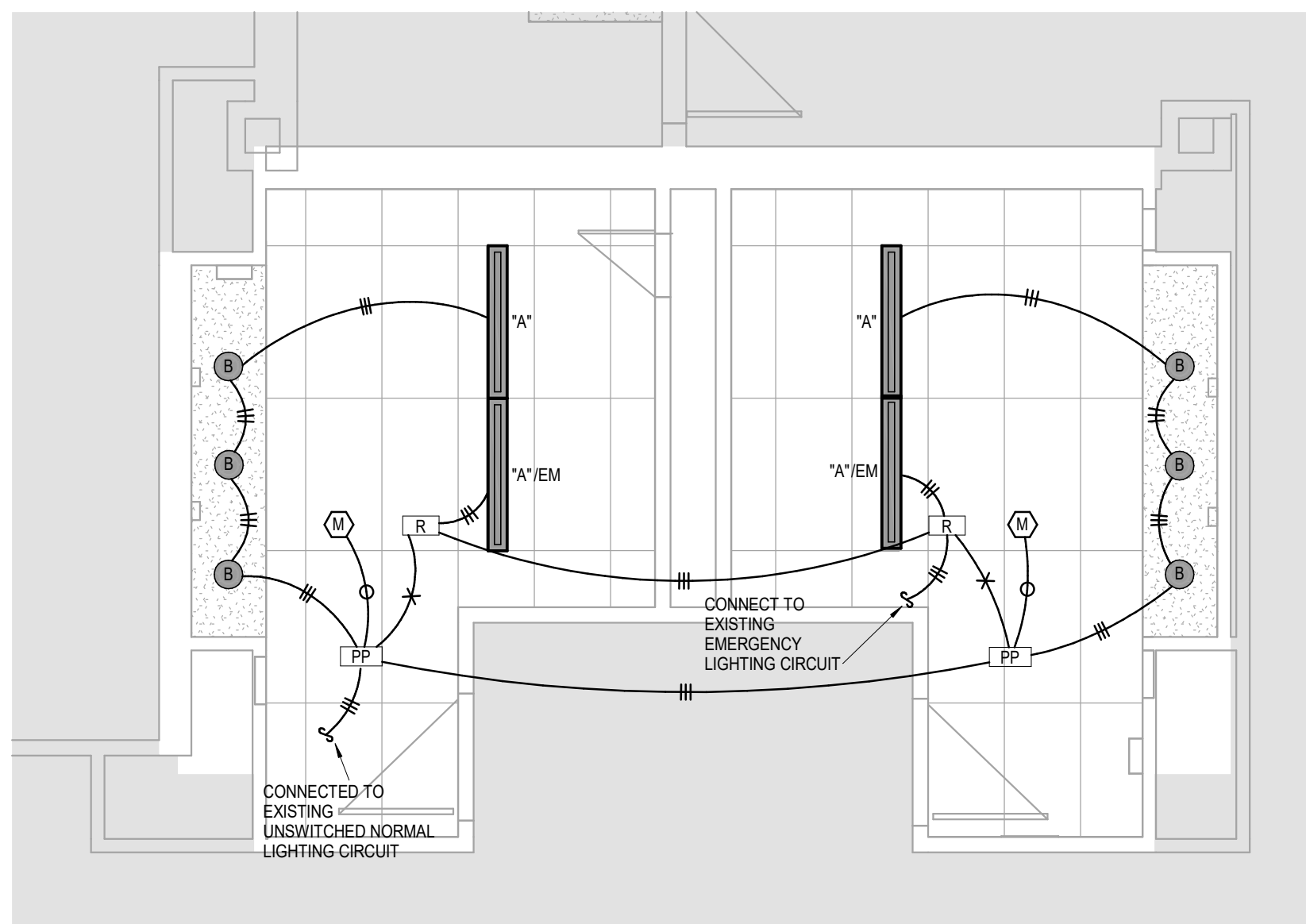
1 FLOOR PLAN - MAIN BUILDING EAST
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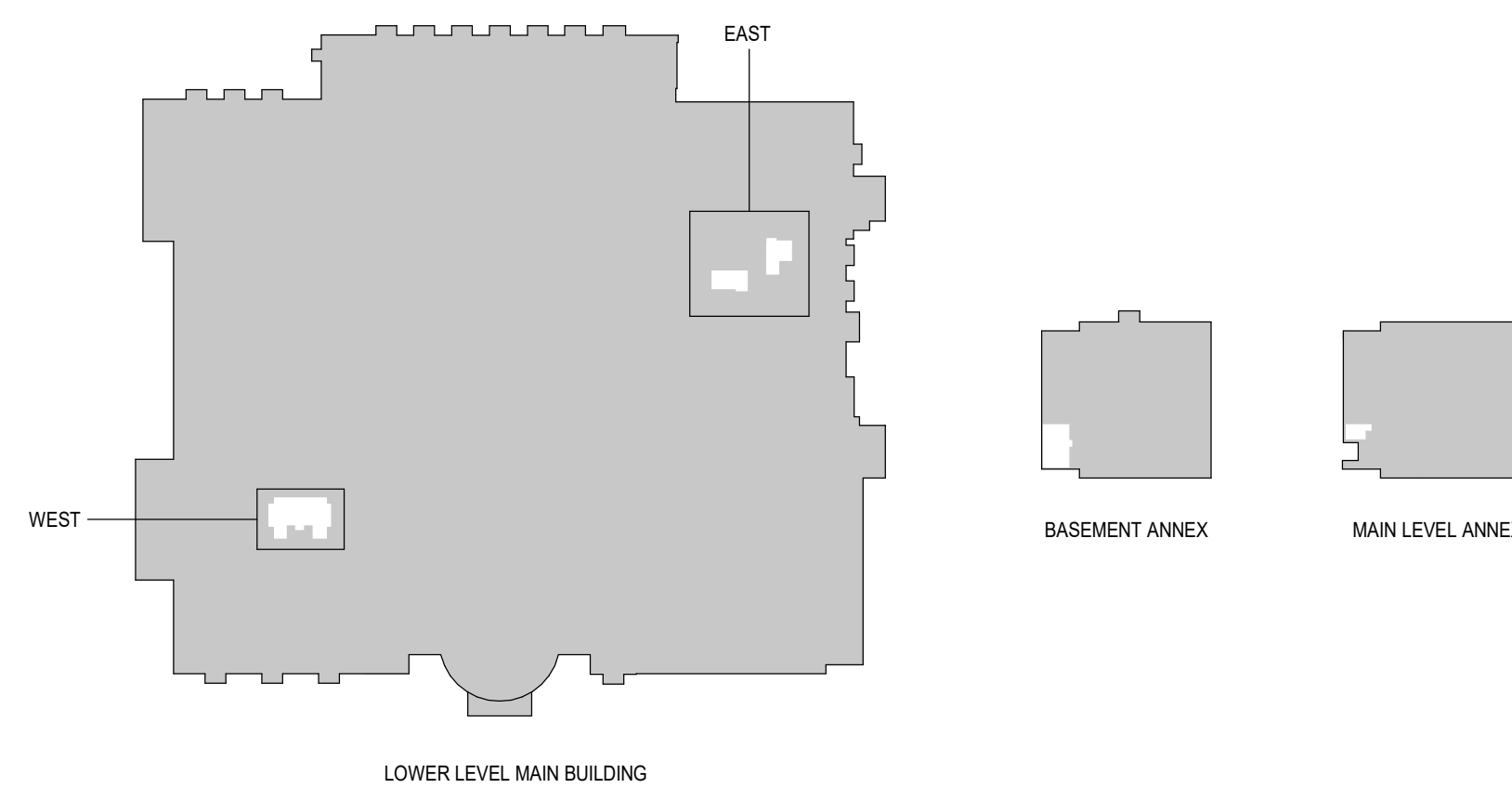
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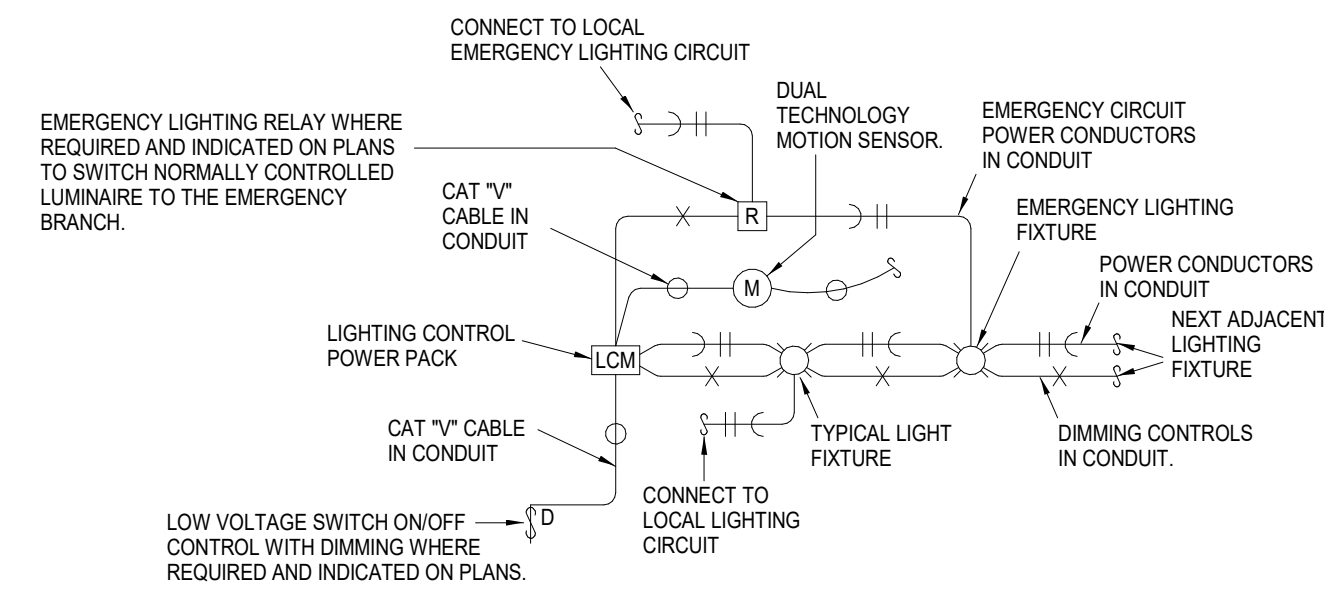
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• ENLARGED FLOOR PLANS
• LIGHTING

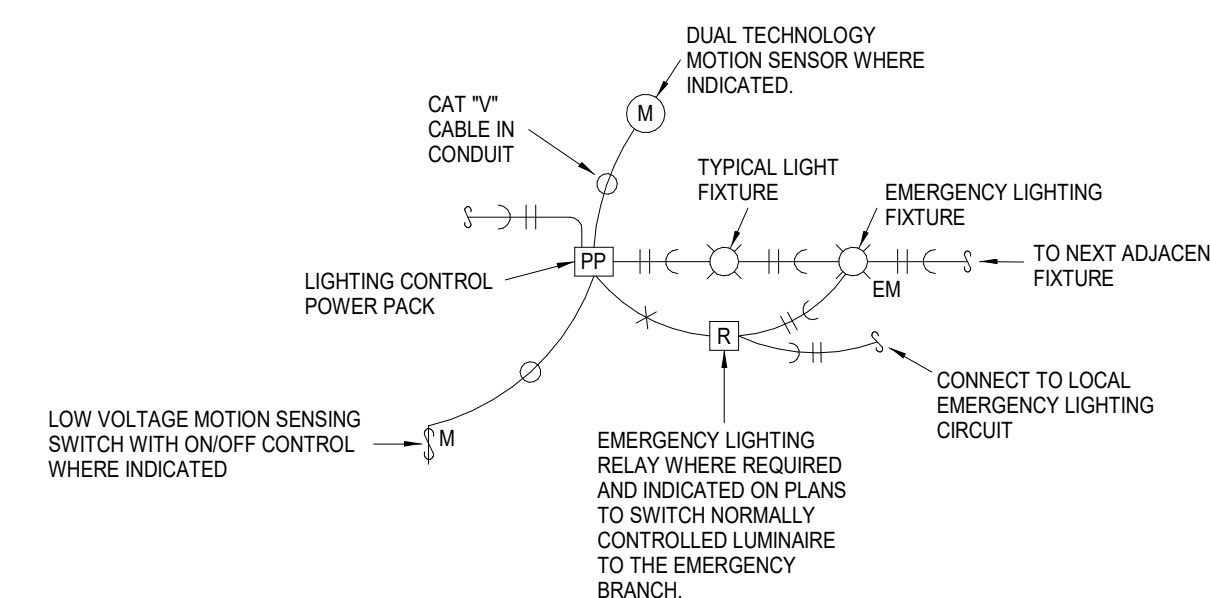
HTK PROJECT NUMBER:
• 2001.01-015

SHEET NUMBER:
E201



- NOTES:
- LIGHTING CONTROL EQUIPMENT SHALL BE AS FOLLOWS:
 - ON/OFF CONTROL, WATTSTOPPER, "LMRC-100" SERIES OR ACCUTTY, "HLIGHT, nPP16-EFP"
 - ON/OFF CONTROL, WATTSTOPPER, "LMRC-210" SERIES OR ACCUTTY, "HLIGHT, nPP16-D-EFP"
 - DUAL TECHNOLOGY CEILING MOUNT OCCUPANCY SENSOR, WATTSTOPPER, "LMDC-100" SERIES OR ACCUTTY, "HLIGHT, nCM-PDT-9/10"
 - DUAL TECHNOLOGY MOTION SENSOR WALL SWITCH, WATTSTOPPER, "LMDW-100" SERIES OR ACCUTTY, "HLIGHT, nWSX-PDT-LVXX"
 - WALL SWITCHES, WATTSTOPPER, "LMSW" SERIES OR ACCUTTY "HLIGHT, nPDM" SERIES, (PUSH BUTTONS AS REQUIRED BY ZONES OF CONTROL AS INDICATED ON PLANS)

1 LIGHTING CONTROL SCHEMATIC
NO SCALE ON/OFF CONTROL WITH DIMMING



- NOTES:
- LIGHTING CONTROL EQUIPMENT SHALL BE AS FOLLOWS:
- ON/OFF CONTROL, WATTSTOPPER, "LMRC-100" SERIES OR ACCUTTY, "HLIGHT, nPP16-EFP"
 - ON/OFF CONTROL, WATTSTOPPER, "LMRC-210" SERIES OR ACCUTTY, "HLIGHT, nPP16-D-EFP"
 - DUAL TECHNOLOGY CEILING MOUNT OCCUPANCY SENSOR, WATTSTOPPER, "LMDC-100" SERIES OR ACCUTTY, "HLIGHT, nCM-PDT-9/10"
 - DUAL TECHNOLOGY MOTION SENSOR WALL SWITCH, WATTSTOPPER, "LMDW-100" SERIES OR ACCUTTY, "HLIGHT, nWSX-PDT-LVXX"
 - WALL SWITCHES, WATTSTOPPER, "LMSW" SERIES OR ACCUTTY "HLIGHT, nPDM" SERIES, (PUSH BUTTONS AS REQUIRED BY ZONES OF CONTROL AS INDICATED ON PLANS)

2 LIGHTING CONTROL SCHEMATIC
NO SCALE ON/OFF CONTROL NON DIMMED

LIGHT FIXTURE SCHEDULE

MARK	MANUFACTURER	CATALOG NUMBER	DESCRIPTION	MOUNTING					FINISH	SOURCE		WATTAGE	REMARKS
				RECESSED T-BAR CEILING	RECESSED GYP BD CEILING	SURFACE	WALL	PENDANT		TYPE	CODE		
"D1"													
"A"	HE WILLIAMS CORONET	LL6 G 4 L34/840 SW/F/AF125 UNV RAY6R 4 40 LTG3 UNI T	NOMINAL 6" RECESSED SLOT TO COORDINATE WITH ARCHITECTURAL GRID CEILING SYSTEM. 4 FT FLUSH LENS 80 CRI, 4000 DEG K COLOR TEMPERATURE UNIVERSAL DRIVER.	X					WHITE	LED	3400 LUMENS	45 W/ 4FT SECTION 78 LPW	1
"B1"	HE WILLIAMS LITHONIA	6DR L15 90 40 UNIV R W OF CS LDN6 40 15 LO6 AR LSS MVOLT	6" ROUND LED FLUSH LENSED DOWNLIGHTING LUMINAIRE, NOMINAL 6" ROUND APERTURE. ALUMINUM DIE CAST OUTER FRAME WITH CLEAR SEMI-SPECULAR ANODIZED FINISH. INTEGRAL UNIVERSAL DRIVER. CRI OF 90, 4000K COLOR TEMPERATURE. LUMINAIRE. PROVIDE MOUNTING HARDWARE FOR INSTALLATION INTO NEW LAY IN GRID TYPE CEILING.	X					WHITE	LED	1500	17	1
"C"	HE WILLIAMS LITHONIA	LP 2 2 L40 8 40 UNV CPANL 2X2 24/33/44LM 40K M4	NOMINAL 2' X 2' RECESSED GRID MOUNTED STATIC FLAT PANEL LED LIGHTING FIXTURE. 4000 NOMINAL LUMEN OUTPUT 80 CRI, 4000 DEG K COLOR TEMPERATURE.	X					WHITE	LED	4000 LUMENS	40	1

- NOTES:
 1 ALL FIXTURES 4000K COLOR TEMPERATURE UNLESS NOTED OTHERWISE
 2 VERIFY COLOR SELECTION WITH ARCHITECT
- REMARKS:
 1 PAINT AFTER FABRICATION
 2 0-10V DIMMING DRIVER



DATE:
 • March 10, 2025

REVISED DATE:

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 RESTROOM RENOVATION**

HTK Architects

1515 SW 10th Ave., Topeka, KS 66604

SHEET CONTENTS:
 • ELECTRICAL DETAILS AND SCHEDULES

HTK PROJECT NUMBER:
 • 2001.01-015

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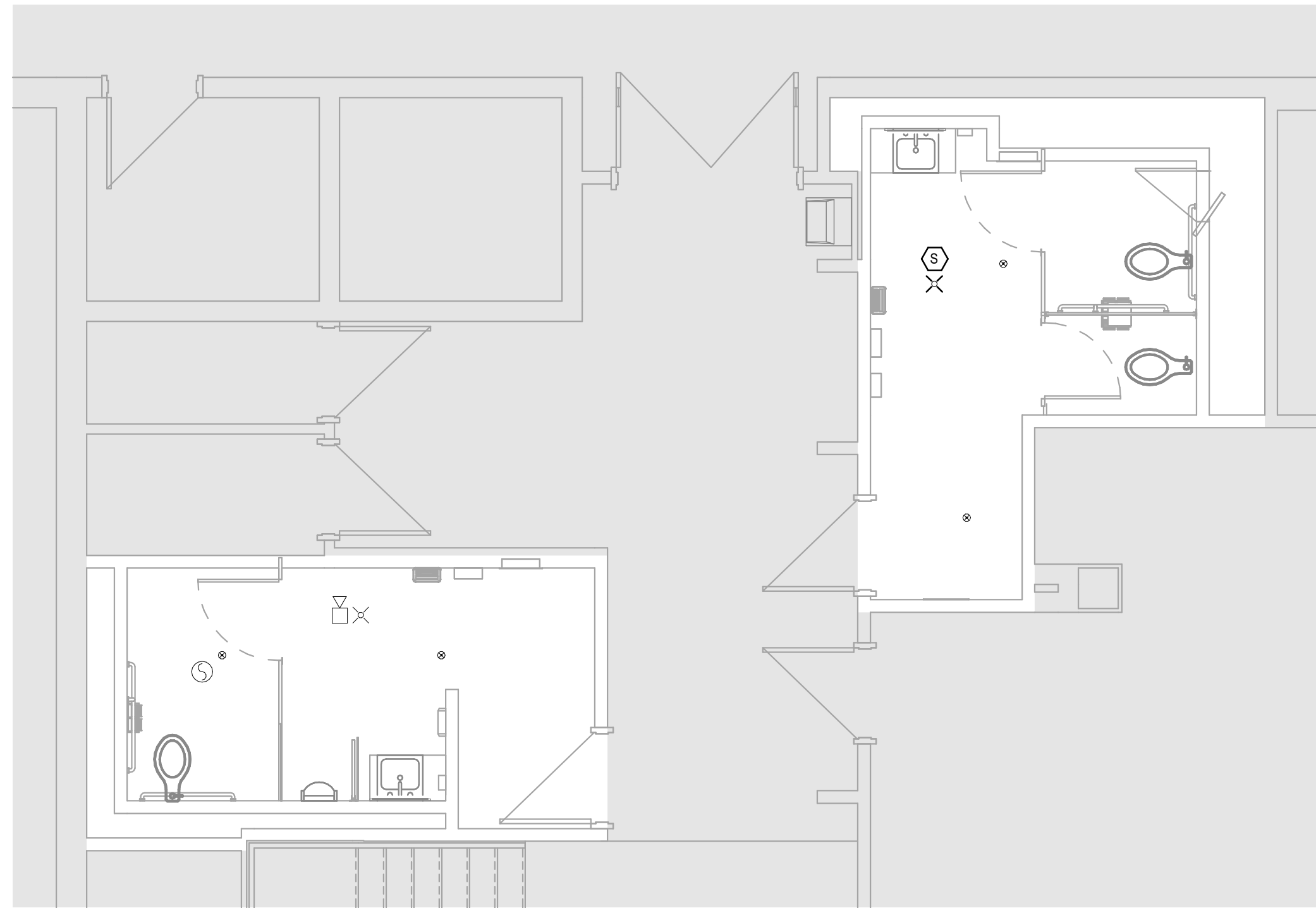
E301



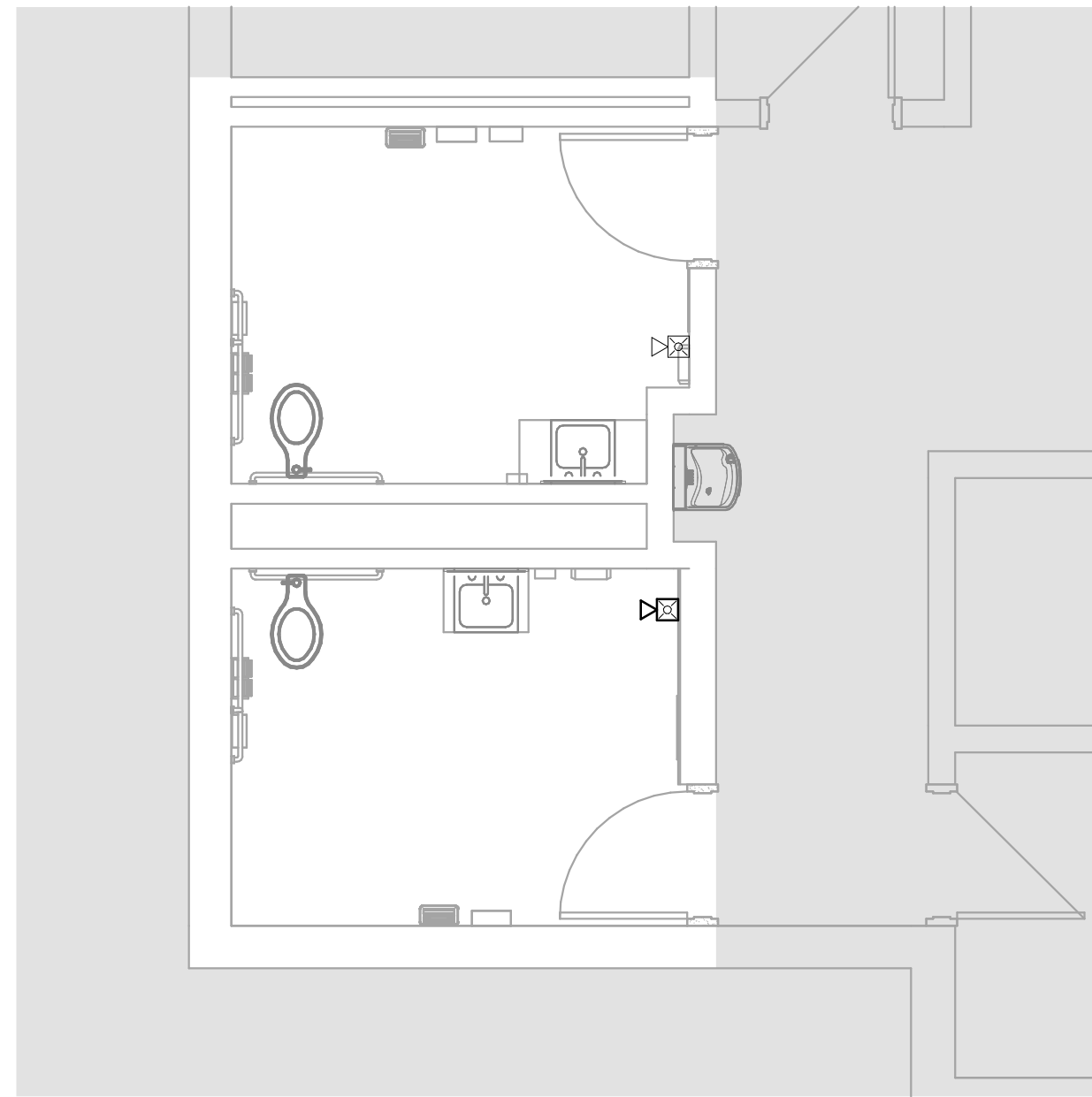
- NOTES:**
1. SPRINKLER HEADS WHERE INDICATED ON THE PLANS.
 2. NEW HEADS SHALL BE CONCEALER TYPE AND SHALL MATCH EXISTING.
 3. PROVIDE BRANCH SPRINKLER PIPING AS REQUIRED TO CONNECT NEW SPRINKLER TO EXISTING MAIN AND TO POSITION SPRINKLER IN THE NEW LOCATION INDICATED.
 4. SMOKE DETECTORS, FIRE ALARM STROBES, FIRE ALARM SPEAKERS, MOTION SENSORS, AND SPRINKLER HEADS SHALL BE CENTERED WITHIN THE 2x4 CEILING TILE WITHIN WHICH IT IS INSTALLED.

NFPA SYMBOLS LEGEND	
	SMOKE DETECTOR
	STROBE
	SPRINKLER SUPPLY LINE AND HEAD
	CEILING SPEAKER

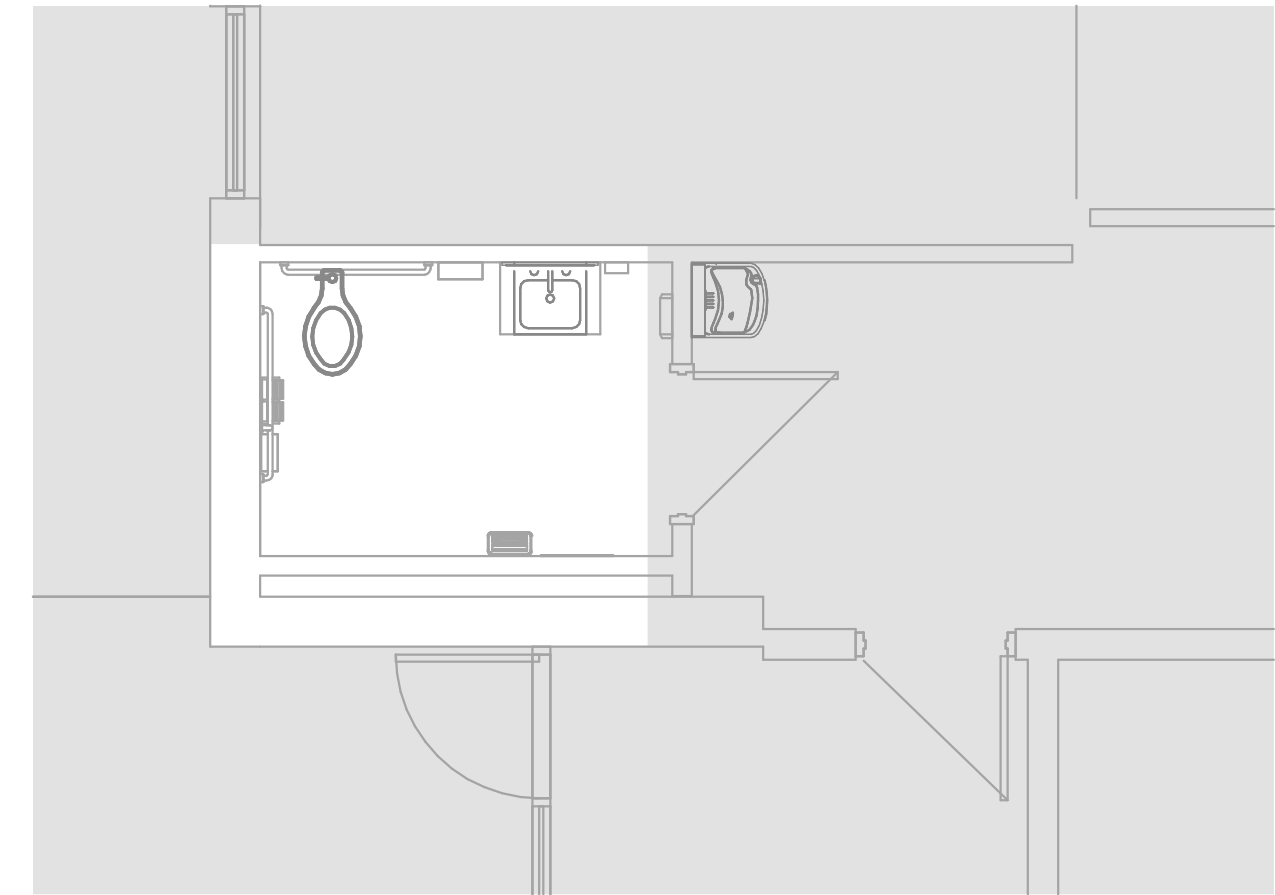
* ALL SYMBOLS SHOWN ABOVE MAY NOT APPEAR ON PLANS



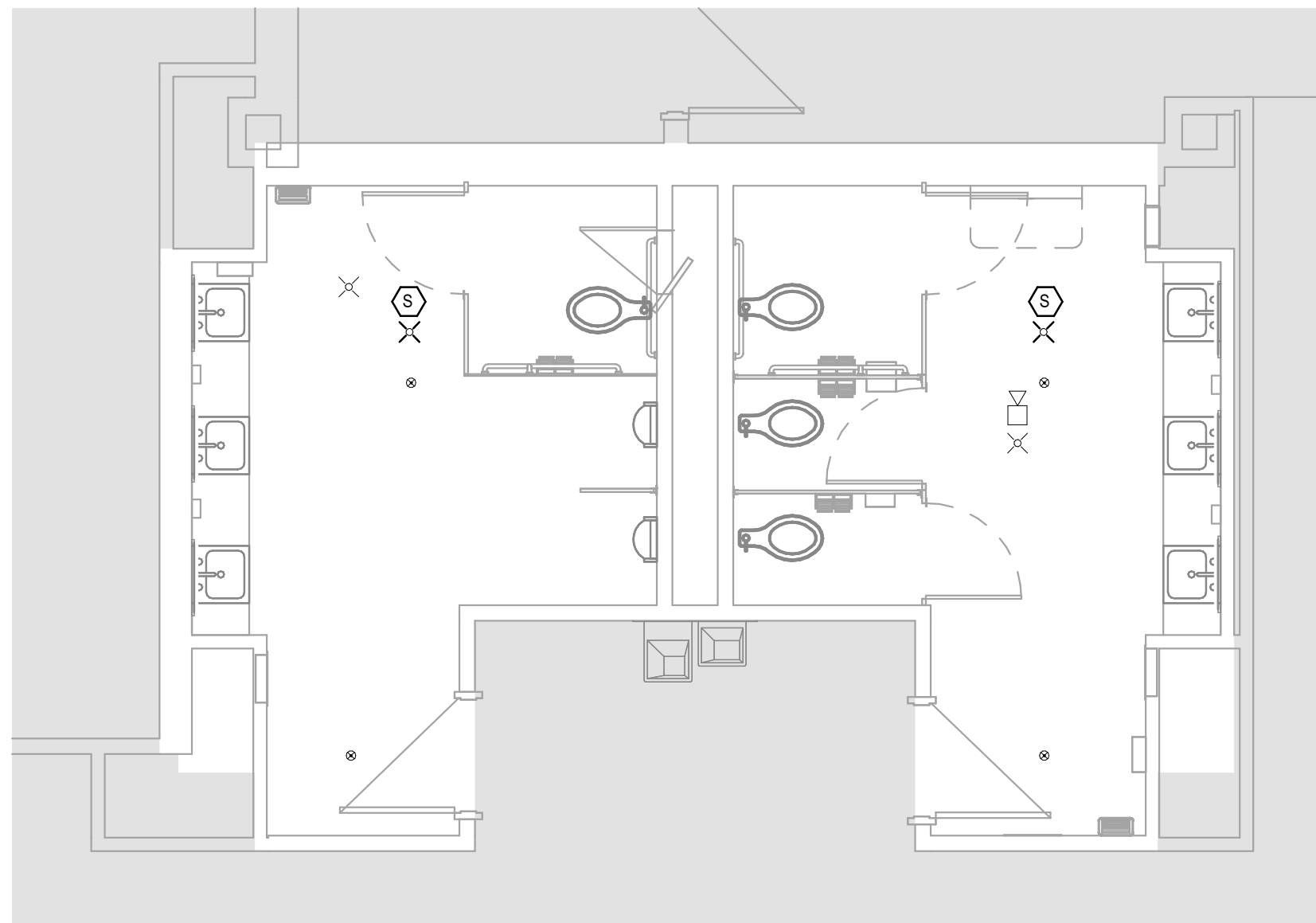
3 FLOOR PLAN - MAIN BUILDING EAST
FIRE ALARM
1/4" = 1'-0"



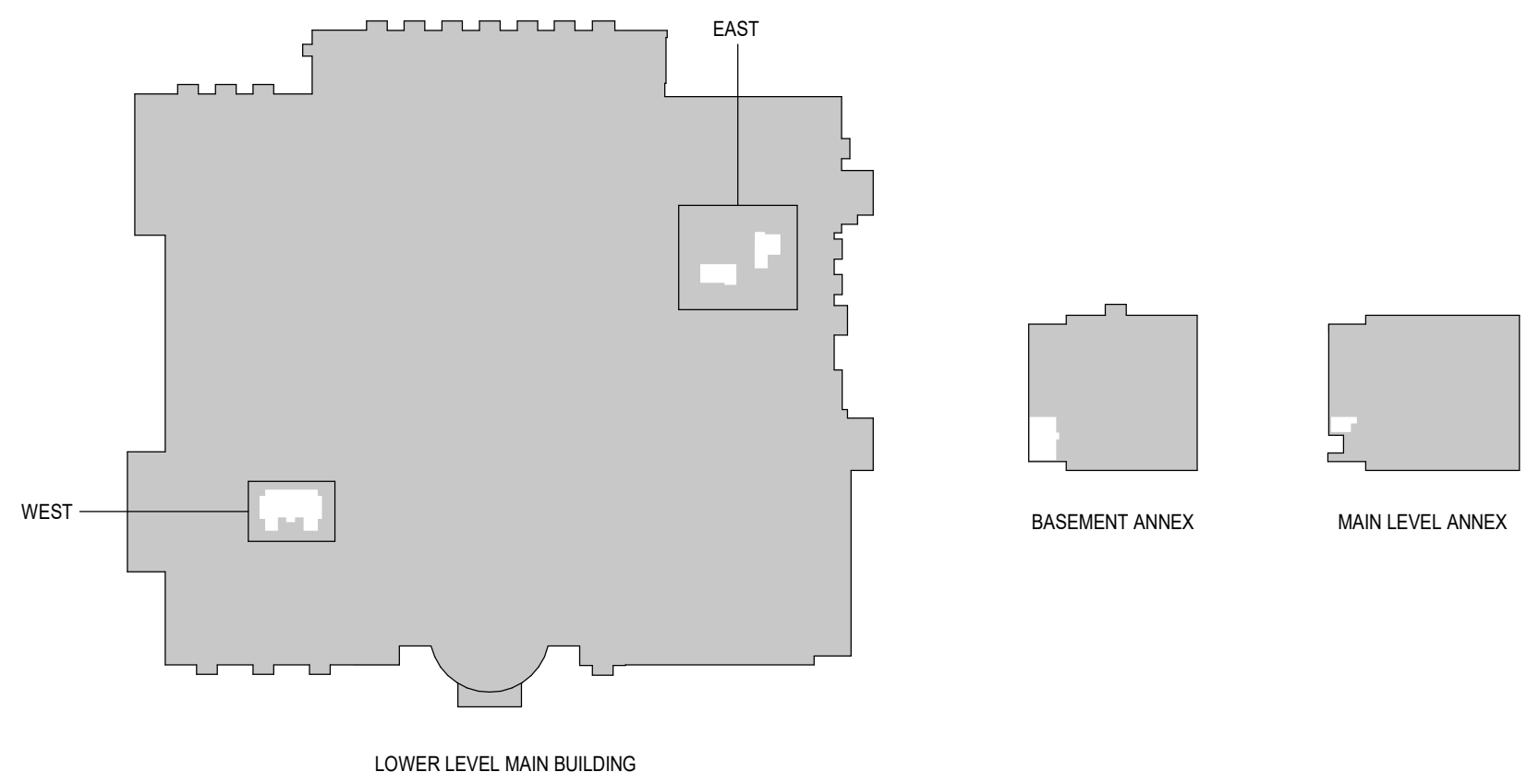
1 FLOOR PLAN - ANNEX BASEMENT
FIRE ALARM
1/4" = 1'-0"



2 FLOOR PLAN - ANNEX MAIN LEVEL
FIRE ALARM
1/4" = 1'-0"



4 FLOOR PLAN - MAIN BUILDING WEST
FIRE ALARM
1/4" = 1'-0"



KEY PLAN

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03/10/2025

DATE:
• March 10, 2025
REVISED DATE:
•

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SHEET CONTENTS:
• ENLARGED FLOOR PLANS
• FIRE ALARM

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• 2001.01-015

SHEET NUMBER:
FA101