

LIST OF ABBREVIATIONS

Key Name	LIST OF ABBREVIATIONS DESCRIPTION
A/E	ARCHITECT/ENGINEER
AC	ALTERNATING CURRENT
ACI	AMERICAN CONCRETE INSTITUTE
ACM	ASBESTOS CONTAINING MATERIAL
ACT	ACOUSTICAL CEILING TILE
ADA	AMERICANS WITH DISABILITIES ACT
AF	ABOVE FINISH FLOOR
AHU	AIR HANDLING UNIT
AISC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION
ALT	ALTERNAE
ALUM	ALUMINUM
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE
ARCH	ARCHITECT
ASI	ARCHITECTURAL SUPPLEMENTAL INSTRUCTION
AWI	AMERICAN WOODWORKING INSTITUTE
BD	BOARD
BLOG	BUILDING
BM	BEAM
BOT	BOTTOM
BRG	BEARING
BTU	BRITISH THERMAL UNITS
BUR	BUILT UP ROOFING
CAB	CABINET
CB	CATCH BASIN
CG	CORNER GUARD
CI	CAST IRON
CIP	CAST IN PLACE
CJ	CONTROL JOINT
CLG	CEILING
CLR	CLEAR
CMU	COMMON MASONRY UNIT
CO	CLEAN OUT
CONC	CONCRETE
CPT	CARPET
CSMT	CASEMENT
CSWK	CASEWORK
CT	CERAMIC TILE
CUH	CABINET UNIT HEATER
CWT	CERAMIC WALL TILE
DEMO	DEMOLITION
DEPT	DEPARTMENT
DF	DRINKING FOUNTAIN
DIA	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DIST	DISTANCE
DOC	DOCUMENT
DR	DOOR
DTL	DETAIL
DW	DISHWASHER
DWG	DRAWING
EA	EACH
EFS	EXTERIOR INSULATION FINISH SYSTEM
EJ	EXPANSION JOINT
ELEC	ELECTRIC
ELEV	ELEVATOR/ELEVATION
EP	EPOXY PAINT
EQ	EQUAL
EQUIP	EQUIPMENT
EW	ELECTRIC WATER COOLER
EXIST	EXISTING
FD	FLOOR DRAIN
FEC	FIRE EXTINGUISHER CABINET
FF	FINISH FLOOR
FFE	FURNITURE, FIXTURE, AND EQUIPMENT
FHC	FIRE HOSE CABINET
FIN	FINISH
FLR	FLOOR
FND	FOUNDATION
FTG	FOOTING
FWC	FABRIC WALL COVERING
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GEN	GENERAL
GL	GLASS OR GLAZING

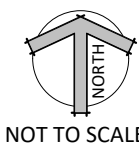
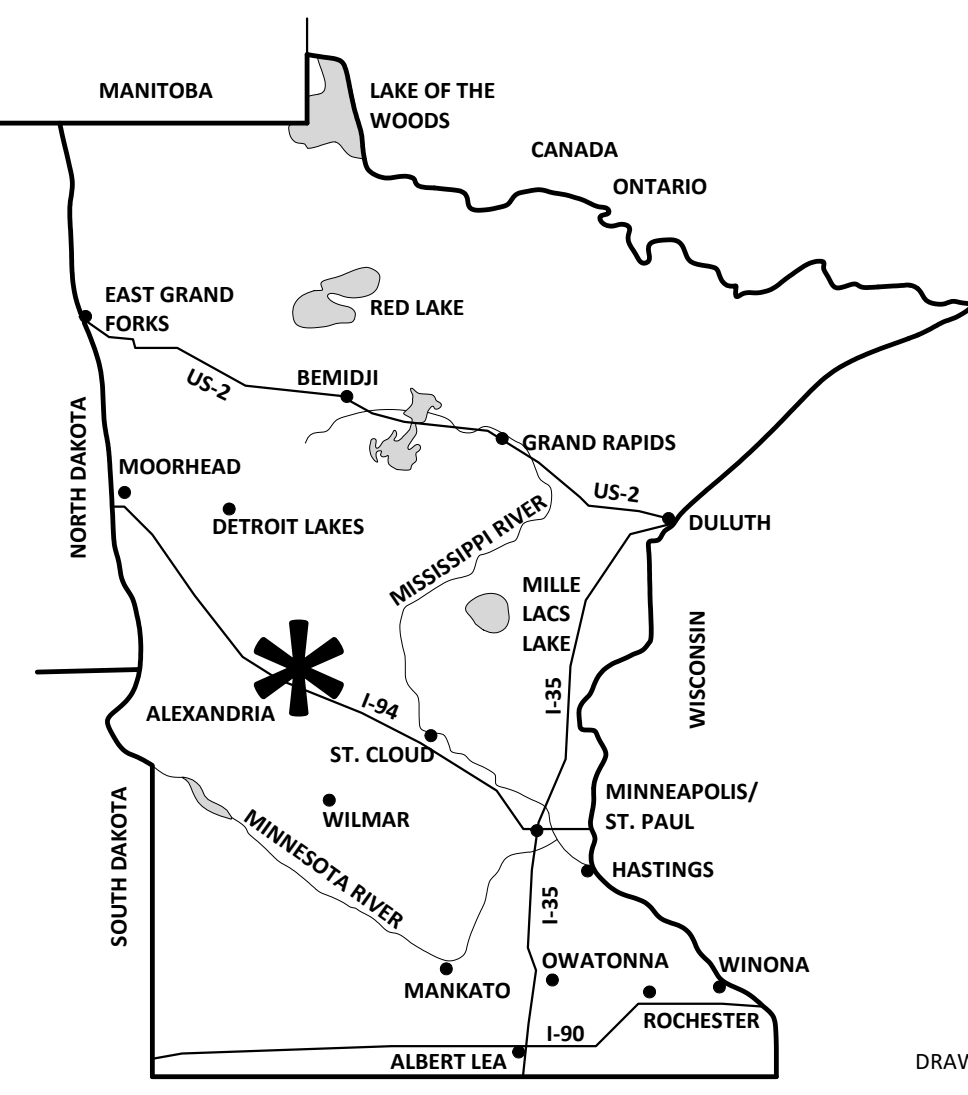
LIST OF ABBREVIATIONS

Key Name	LIST OF ABBREVIATIONS DESCRIPTION
GBW	GYPSUM WALL BOARD
HB	HOSE BIB
HCP	HANDICAP
HDW	HARDWARE
HDWD	HARDWOOD
HM	HOLLOW METAL
HORZ	HORIZONTAL
HT	HEIGHT
IBC	INTERNATIONAL BUILDING CODE
INSUL	INSULATION
JAN	JANITOR
LAM	LAMINATE
LAV	LAVATORY
MAS	MASONRY
MB	MARKERBOARD
MDF	MEDIUM DENSITY FIBERBOARD
MECH	MECHANICAL
MH	MANHOLE
ML	MATCHLINE
MTL	METAL
MTL	METAL STUD
STD	NOT COMBUSTIBLE
NC	NOT IN CONTRACT
NIC	NOT IN CONTRACT
NOM	NOMINAL
NTS	NOT TO SCALE
OC	ON CENTER
OFI	OWNER FURNISHED CONTRACTOR INSTALLED
OFI	OWNER FURNISHED OWNER INSTALLED
OH	OVERHEAD
OSB	ORIENTED STRAND BOARD
PB	PARTICLE BOARD
PC	PRECAST
PLAM	PLASTIC LAMINATE
PLAST	PLASTER
PLYWD	PLYWOOD
PREV	PREVIOUS
PT	PAINT
PTD	PAPER TOWEL DISPENSER
RAD	RADIUS
REIN	REINFORCEMENT
REQD	REQUIRED
REV	REVERSE
RM	ROOM
RO	ROUGH OPENING
RTU	ROOF TOP UNIT
SD	SMOKE DETECTOR
SECT	SECTION
SHT	SHEET
SIM	SIMILAR
SPD	SOAP DISPENSER
SPEC	SPECIFICATIONS
SQ	SQUARE
SUSP	SUSPEND
TC	THIN COAT
TEMP	TEMPORARY/TEMPERATURE
TOP OF	TOP OF
TP	TOILET PARTITIONS
TPD	TOILET PAPER DISPENSER
TRTD	TREATED
TS	TRANSITION STRIP
TYP	TYPICAL
UL	UNDERWRITERS LABORATORIES
UNO	UNLESS NOTED OTHERWISE
VCT	VINYL COMPOSITION TILE
W/	WITH
WD	WOOD
WDW	WINDOW

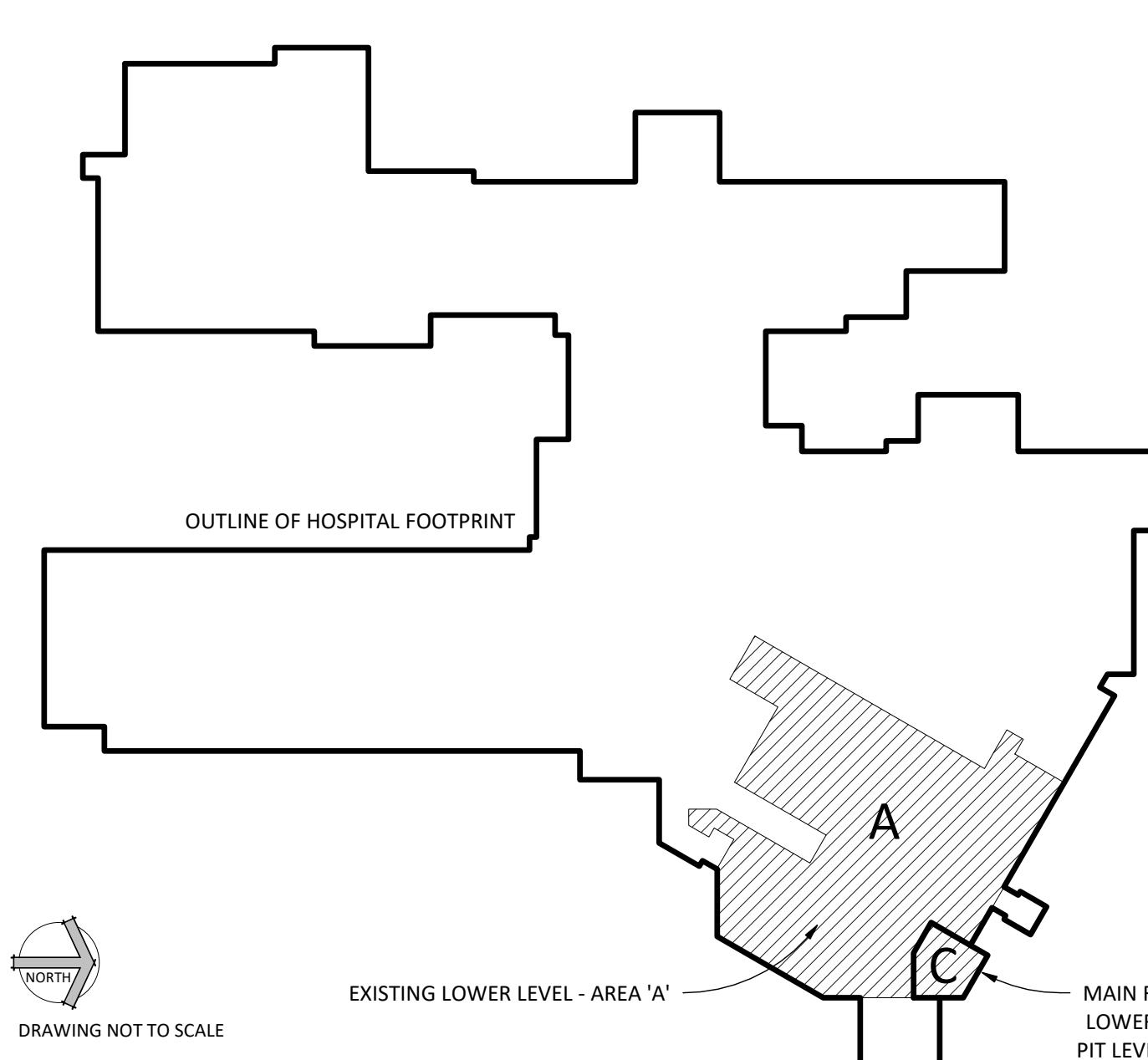
MATERIALS LEGEND

	CONCRETE, CUT/SURFACE PATTERN
	FILL, SEE STRUCTURAL
	BRICK, CUT PATTERN
	CMU, CUT PATTERN
	STONE, CUT PATTERN
	ALUMINUM, CUT PATTERN
	STEEL, CUT PATTERN
	MDF, CUT PATTERN
	PLYWOOD, CUT PATTERN
	SOLID SURFACE, CUT PATTERN
	WOOD, CUT PATTERN
	WOOD, SURFACE PATTERN
	METAL PANEL, SURFACE
	CORRUGATED METAL PANEL, SURFACE
	FLUSH METAL PANEL, SURFACE
	RIGID INSULATION, CUT PATTERN
	TAPERED INSULATION, SURFACE PATTERN
	GLAZING, SURFACE PATTERN
	A.C.T. (1); SURFACE PATTERN
	A.C.T. (2); SURFACE PATTERN
	A.C.T. (3); SURFACE PATTERN
	A.C.T. CUT PATTERN
	CARPET TILE, SURFACE PATTERN
	ACCENT CARPET TILE, SURFACE PATTERN
	INTERIOR GYPSUM, CUT PATTERN
	EXTERIOR GYPSUM SHEATHING, CUT PATTERN
	TILE, CUT PATTERN
	EARTH, CUT PATTERN
	PEA ROCK, CUT PATTERN
	SAND, CUT PATTERN

PROJECT VICINITY MAP - MN



AREA OF WORK - KEY PLAN

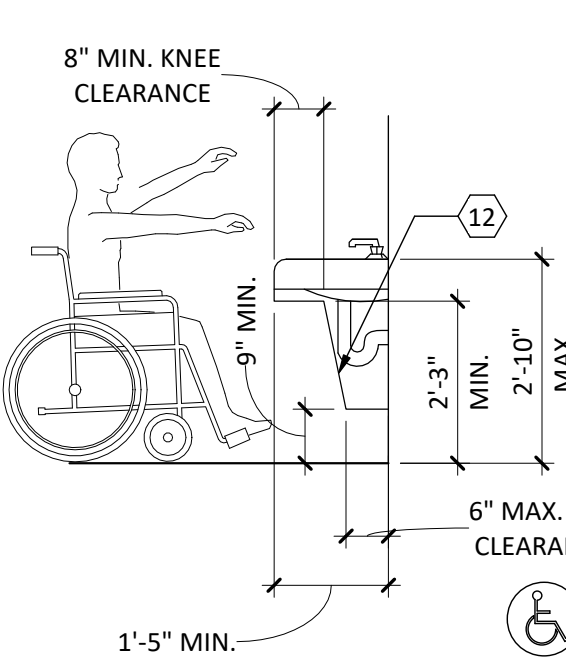


PROJECT GENERAL NOTES

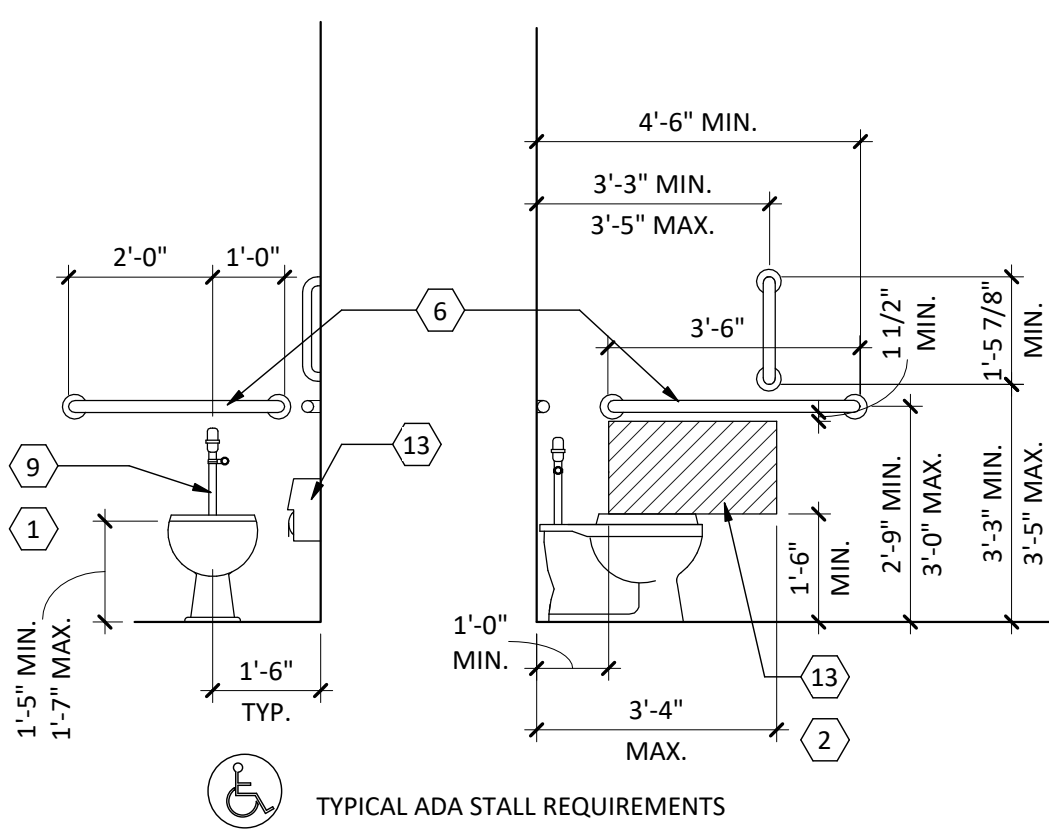
- ALL EXISTING CONSTRUCTION AND SURFACES WHICH ARE TO REMAIN BUT ARE AFFECTED BY THE WORK UNDER THIS CONTRACT SHALL BE RESTORED AND REFINISHED TO MATCH THE EXISTING CONSTRUCTION, FINISH AND ALIGNMENT OF THE EXISTING ADJACENT CONSTRUCTION AND FINISHES.
- HATCHED AREAS ARE OUTSIDE OF THE SCOPE OF WORK.
- ALL WORK TO CONFORM TO THE REQUIREMENTS OF THE LOCAL AND STATE CODES.

INDEX OF DRAWINGS

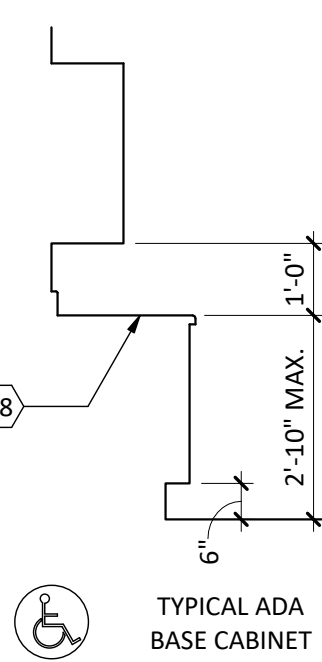
SHEET NUMBER	SHEET NAME
A-COVER	TITLE SHEET
ARCHITECTURAL	
A3.1	FLOOR PLAN
A3.2	FF&E PLAN
A3.3	FINISH PLAN
A3.4	ANNOTATED FF&E
A4.1	LIFE SAFETY PLANS
A5.1	REFLECTED CEILING PLAN
A6.1	CASEWORK SCHEDULE
A7.1	INTERIOR ELEVATIONS
A8.1	LARGE SCALE FLOOR PLANS AND ELEVATIONS
A8.2	BUILDING/WALL SECTIONS
A9.1	SEWAGE PLAN
E2.1	POWER & COMMUNICATION PLAN



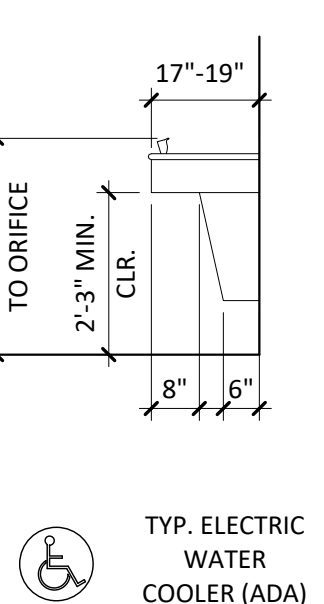
TYPICAL ADA LAVATORY REQUIREMENTS



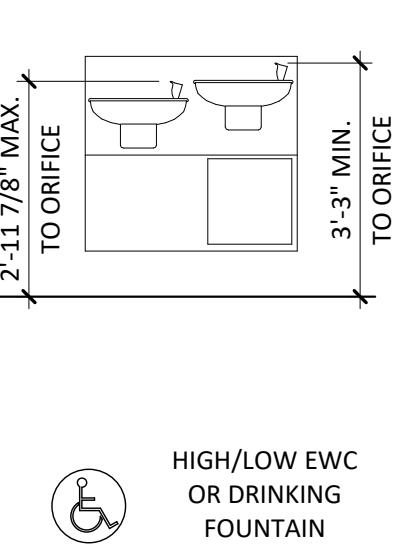
TYPICAL ADA STALL REQUIREMENTS



TYPICAL ADA BASE CABINET



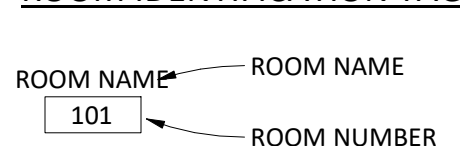
TYP. ELECTRIC WATER COOLER (ADA)



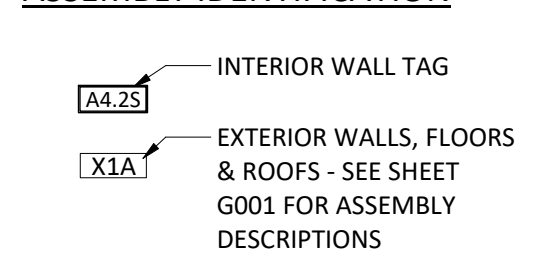
HIGH/LOW EWC OR DRINKING FOUNTAIN

SYMBOLS LEGEND

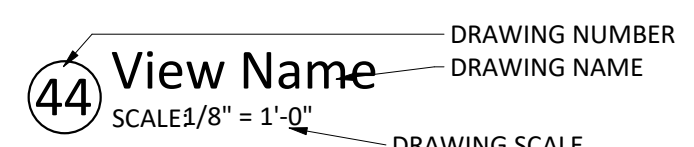
ROOM IDENTIFICATION TAG



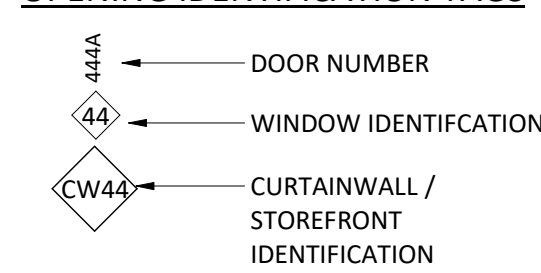
ASSEMBLY IDENTIFICATION



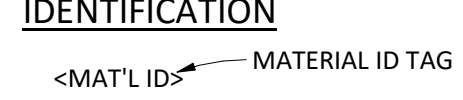
DRAWING IDENTIFICATION



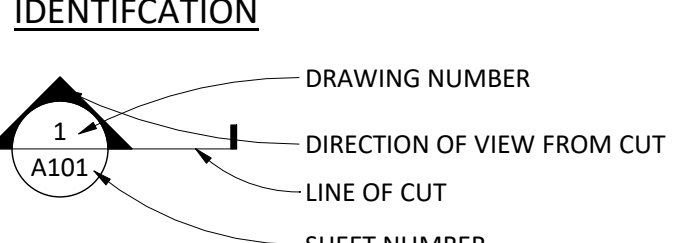
OPENING IDENTIFICATION TAGS



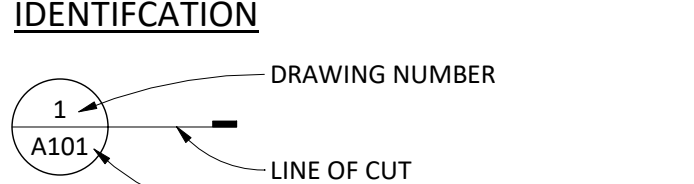
MATERIAL/OBJECT IDENTIFICATION



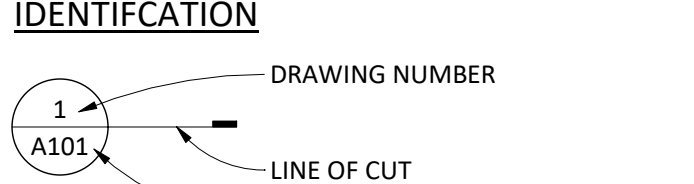
BUILDING SECTION IDENTIFICATION



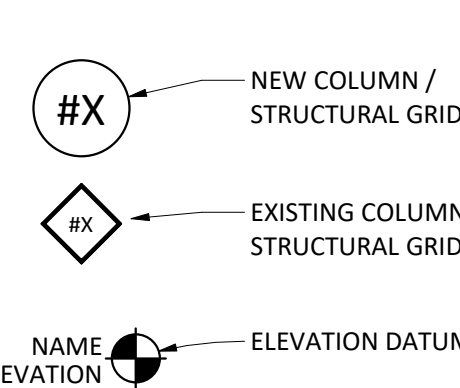
WALL SECTION IDENTIFICATION



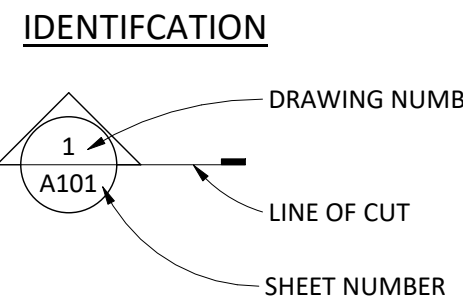
DETAIL SECTION IDENTIFICATION



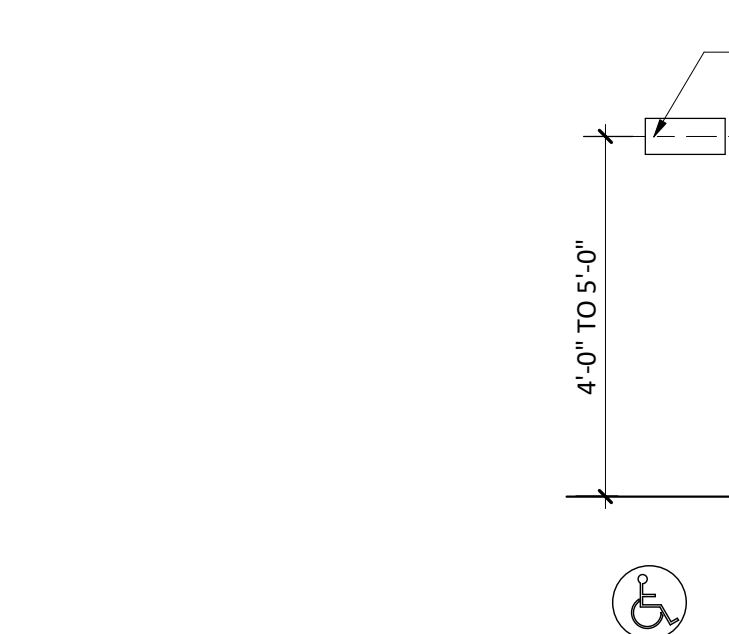
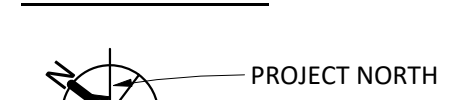
COLUMN / GRID IDENTIFICATION



WALL SECTION IDENTIFICATION



NORTH ARROW



SIGNAGE OR PLAQUE W/ TACTILE CHARACTER

MAIL DROP SLOT

ELECTRICAL OUTLET TELEPHONE OR CABLE JACK

WALL AND ALL EMERGENCY PHONES

FIRE ALARM PULL STATION

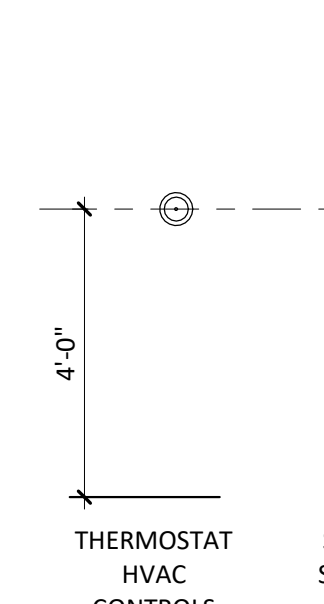
ELECTRICAL PANEL OR CABINET

POWER PANEL

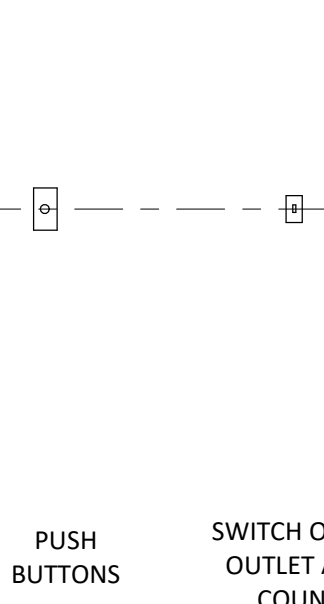
ELECTRICAL PANEL OR CABINET

SPEAKER OR FIRE ALARM DEVICE

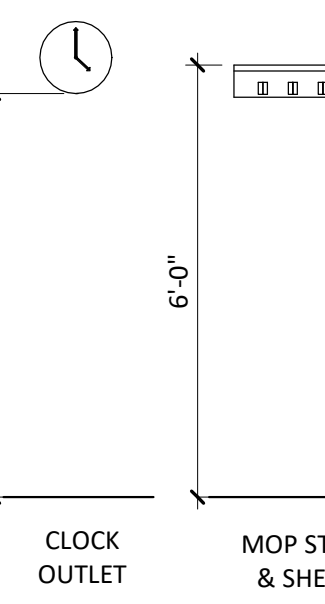
MOUNTING HEIGHT FIRE EXTINGUISHER CABINET



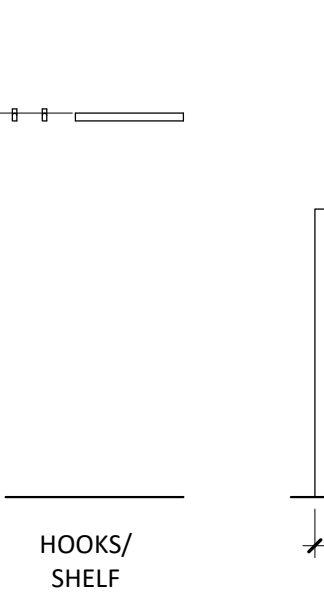
THERMOSTAT HVAC CONTROLS



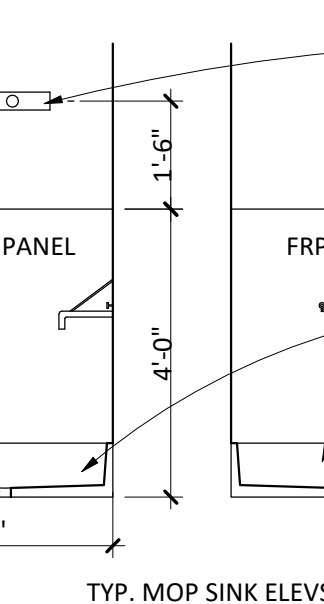
SAFETY SWITCH



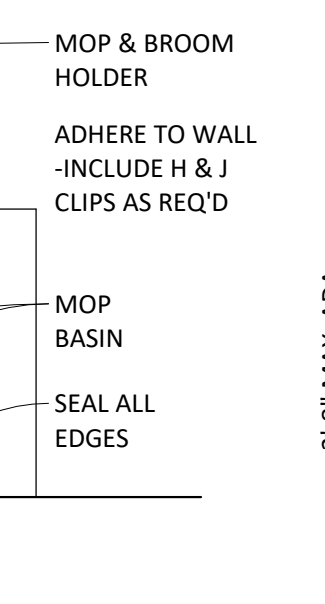
PUSH BUTTONS



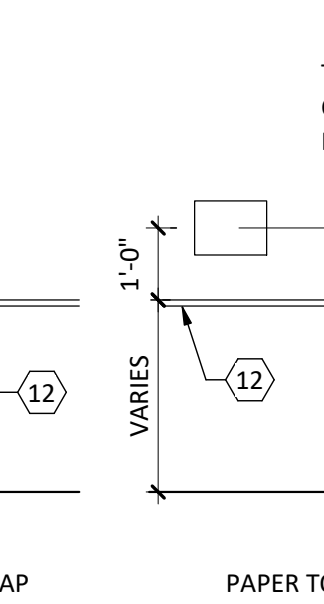
SWITCH OR WALL OUTLET ABOVE COUNTER



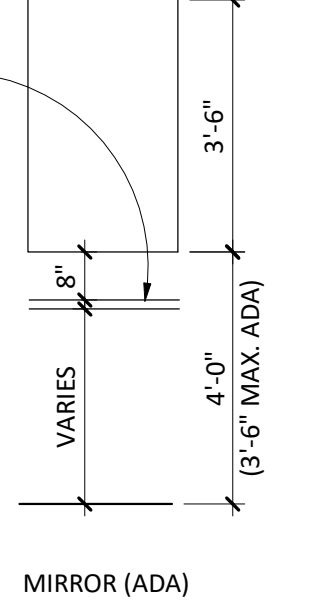
CLOCK OUTLET



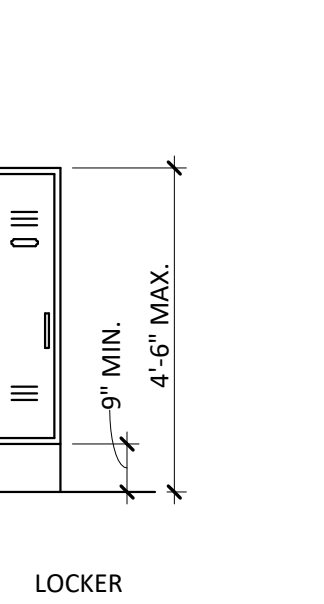
MOP STRIP & SHELF



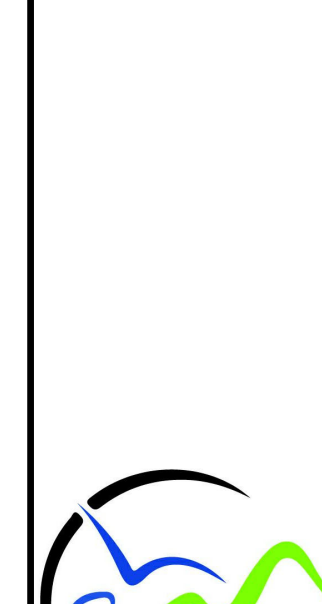
HOOKS/ SHELF



FRP PANEL

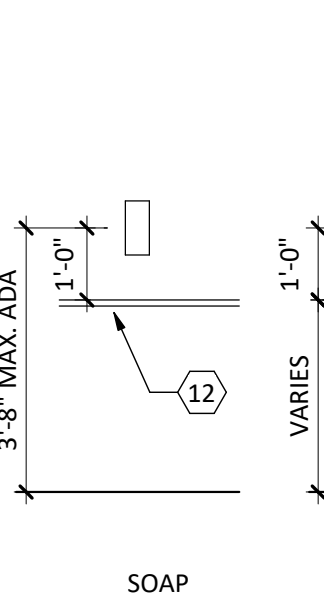


FRP PANEL

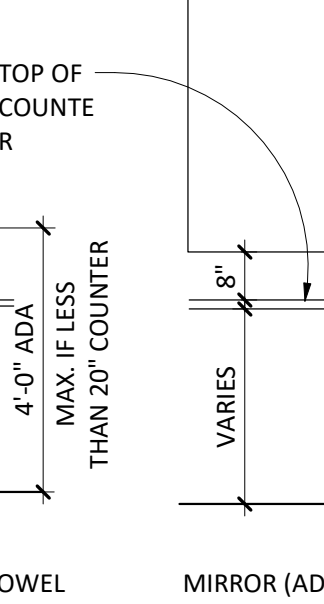


MOP & BROOM HOLDER

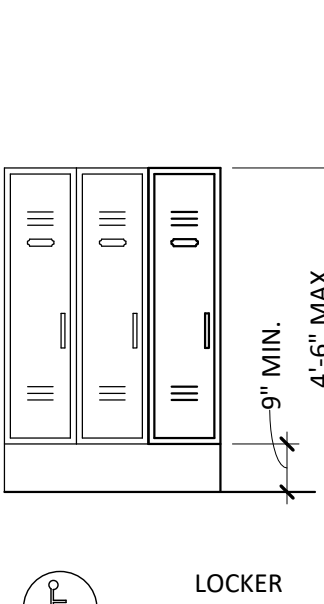
ADHERE TO WALL - INCLUDE H & J CLIPS AS REQ'D



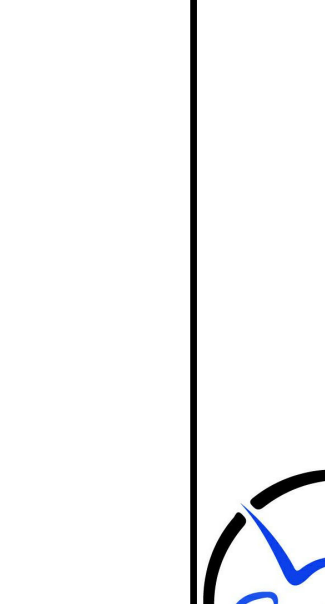
MOP BASIN



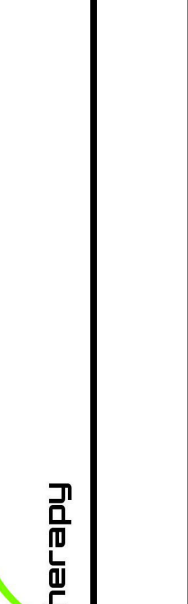
SEAL ALL EDGES



TYP. MOP SINK ELEV.



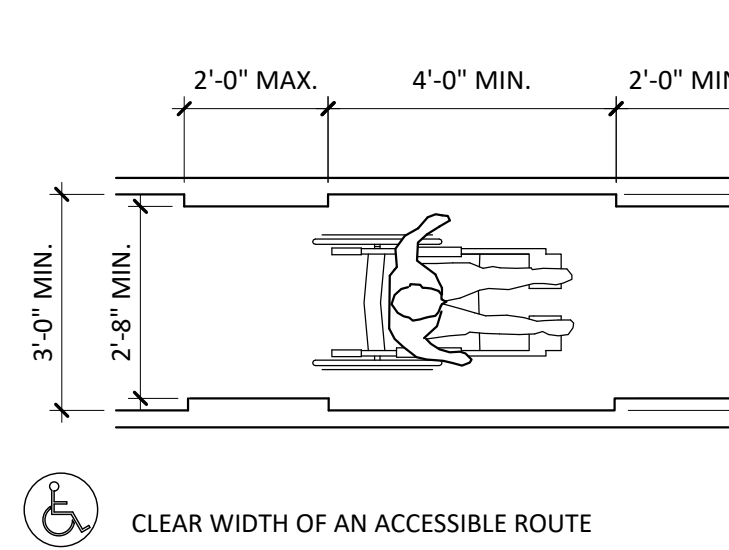
SOAP DISPENSER



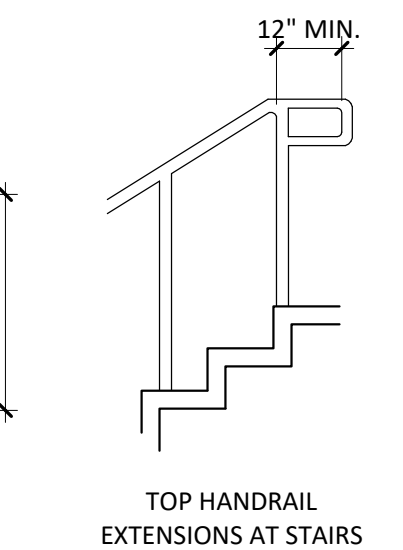
PAPER TOWEL DISPENSER

MIRROR (ADA)

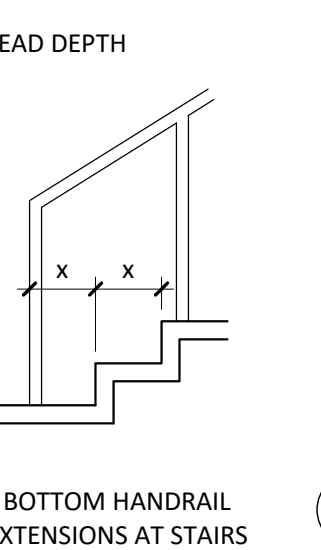
LOCKER DIMENSIONS



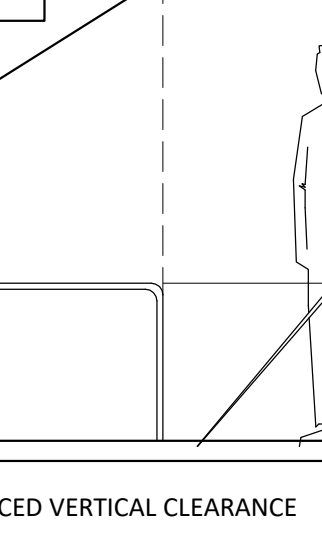
CLEAR WIDTH OF AN ACCESSIBLE ROUTE



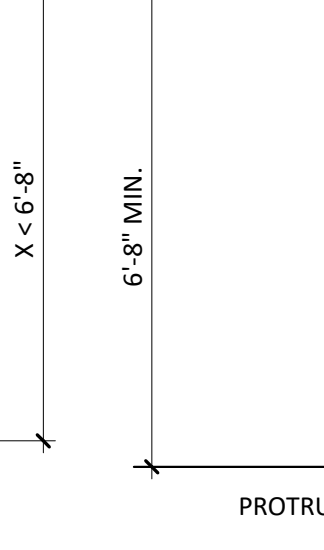
TOP HANDRAIL EXTENSIONS AT STAIRS



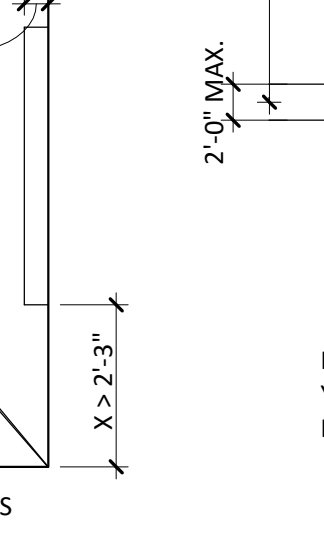
BOTTOM HANDRAIL EXTENSIONS AT STAIRS



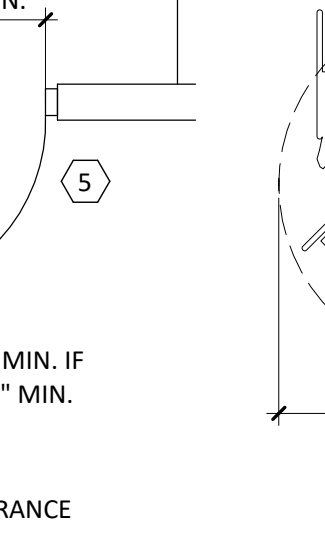
REDUCED VERTICAL CLEARANCE



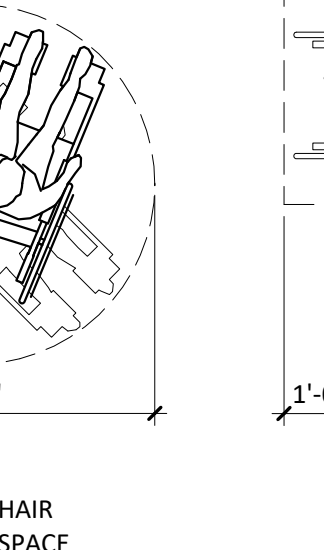
PROTRUDING OBJECTS



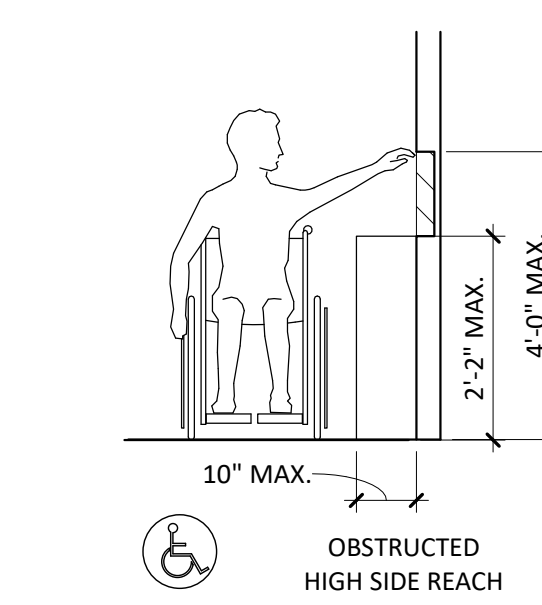
DOOR CLEARANCE



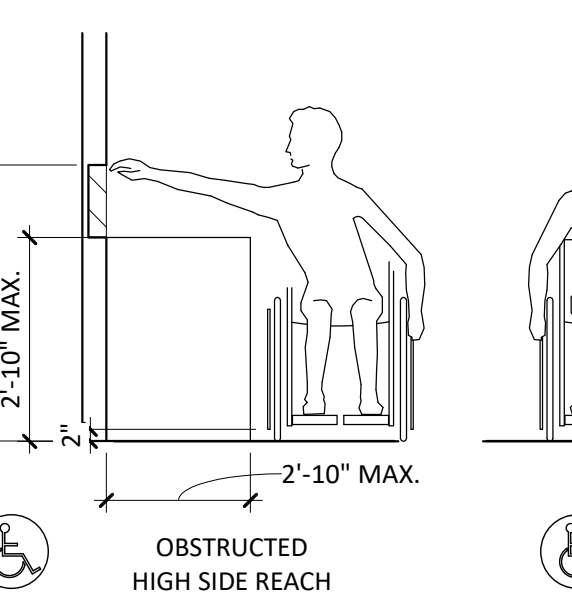
WHEELCHAIR TURNING SPACE



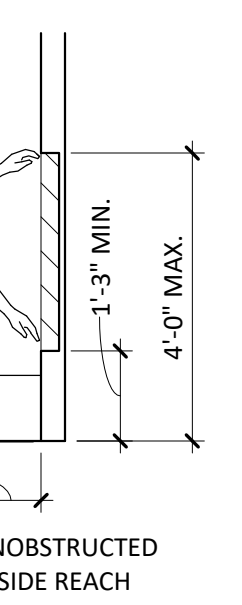
WHEELCHAIR T-SHAPED TURNING SPACE



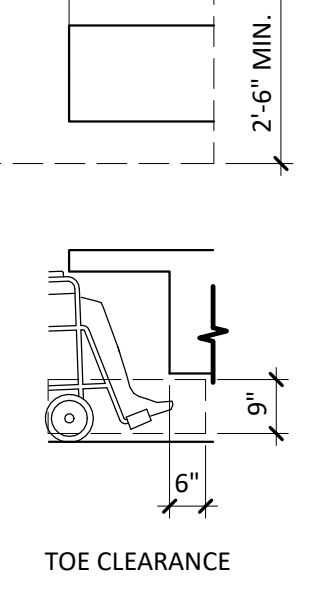
OBSTRUCTED HIGH SIDE REACH



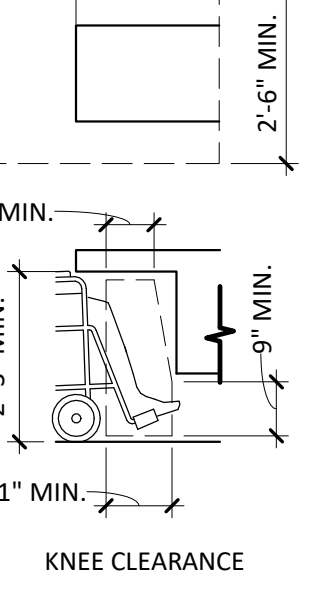
OBSTRUCTED HIGH SIDE REACH



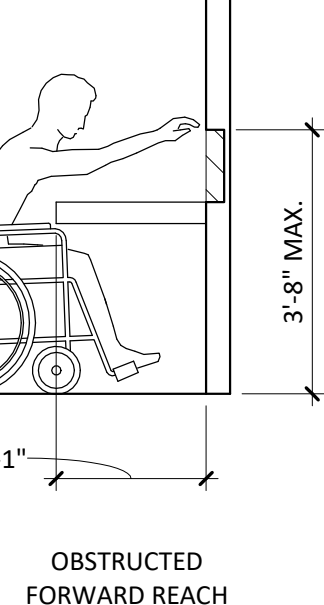
UNOBSTRUCTED SIDE REACH



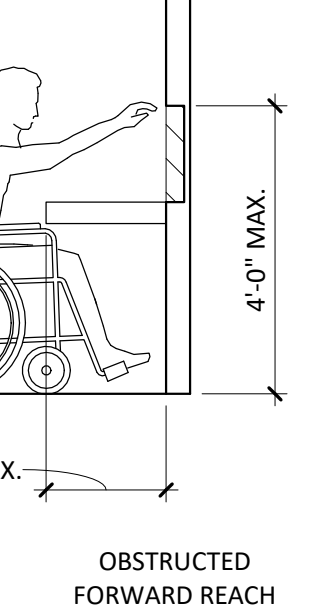
TOE CLEARANCE



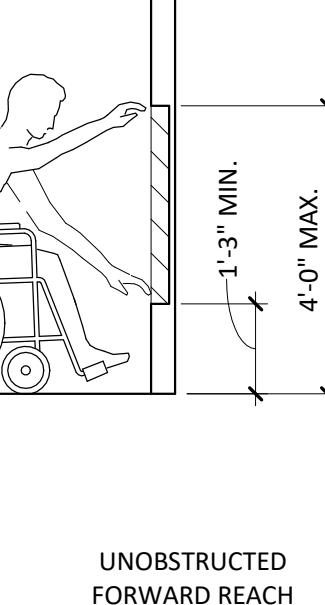
KNEE CLEARANCE



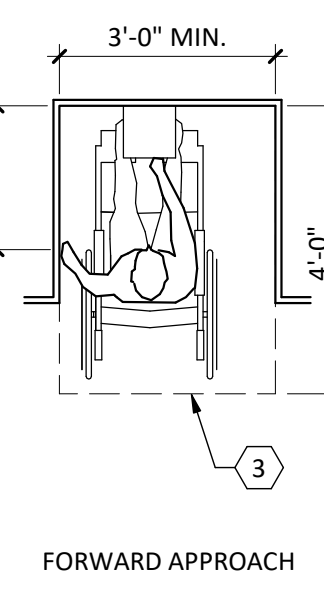
OBSTRUCTED FORWARD REACH



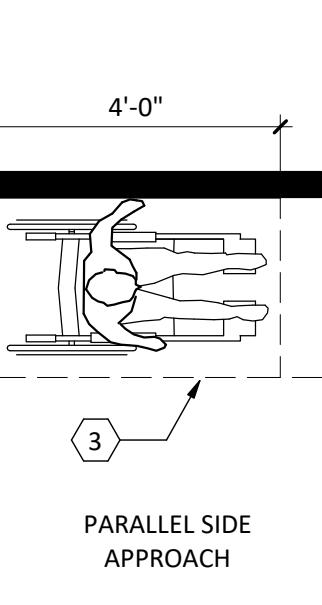
OBSTRUCTED FORWARD REACH



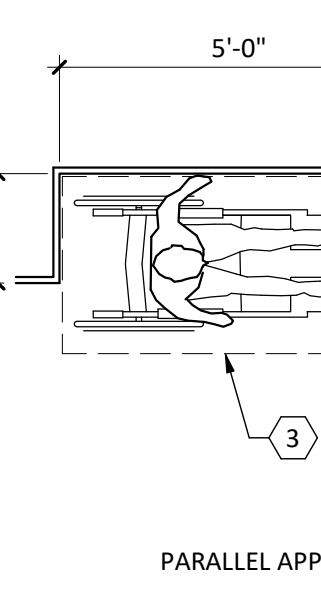
UNOBSTRUCTED FORWARD REACH



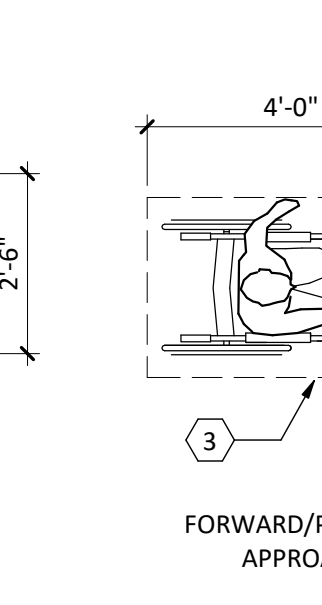
FORWARD APPROACH



PARALLEL SIDE APPROACH



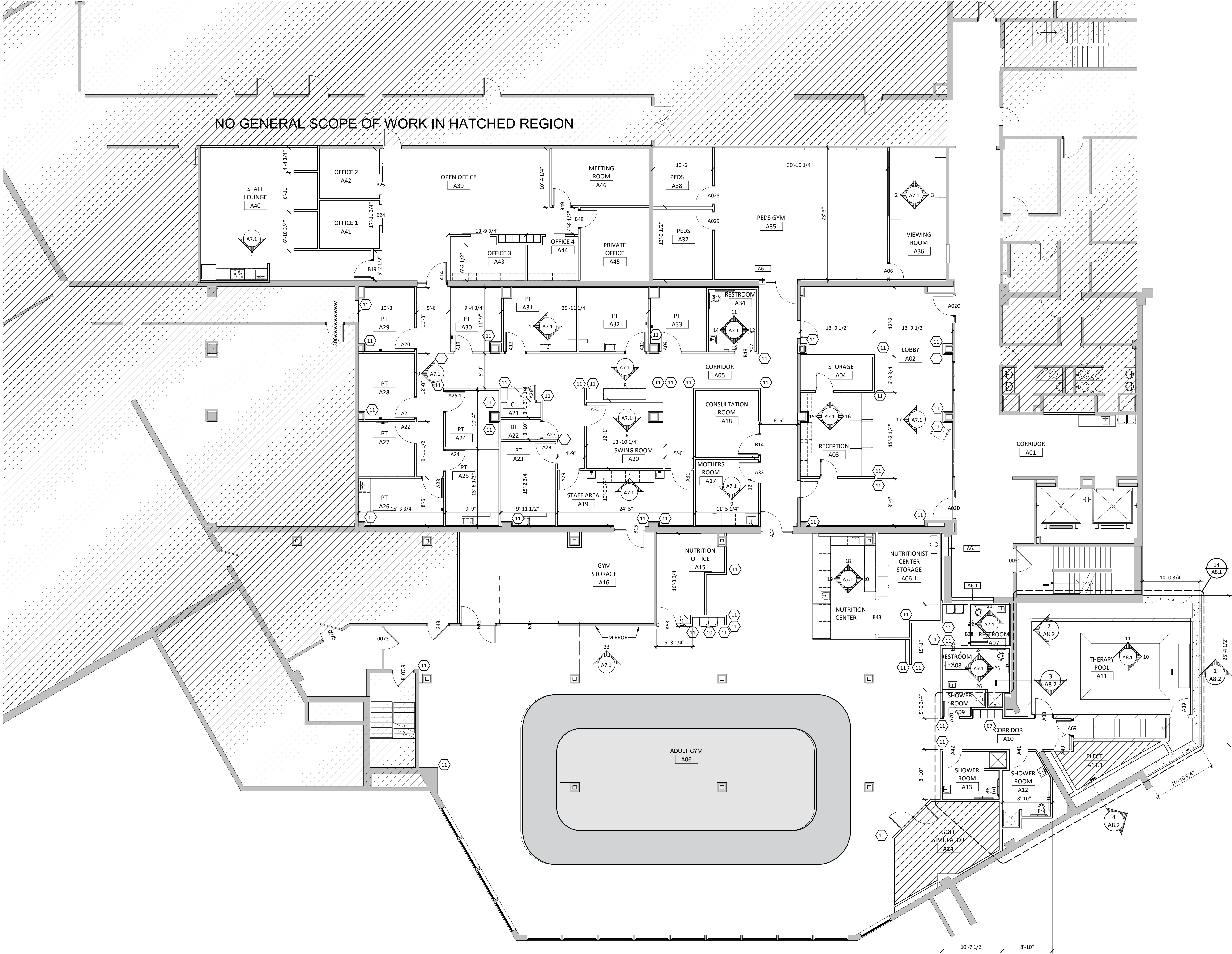
PARALLEL APPROACH



FORWARD/PARALLEL APPROACH

GENERAL NOTES

- A. DIAGONAL HATCHED AREAS ARE NOT IN SCOPE OF WORK
B. TYPICALLY INSTALL SOAP DISPENSERS AND PAPER TOWEL DISPENSER AT ALL SINKS UNLESS NOTED OTHERWISE.



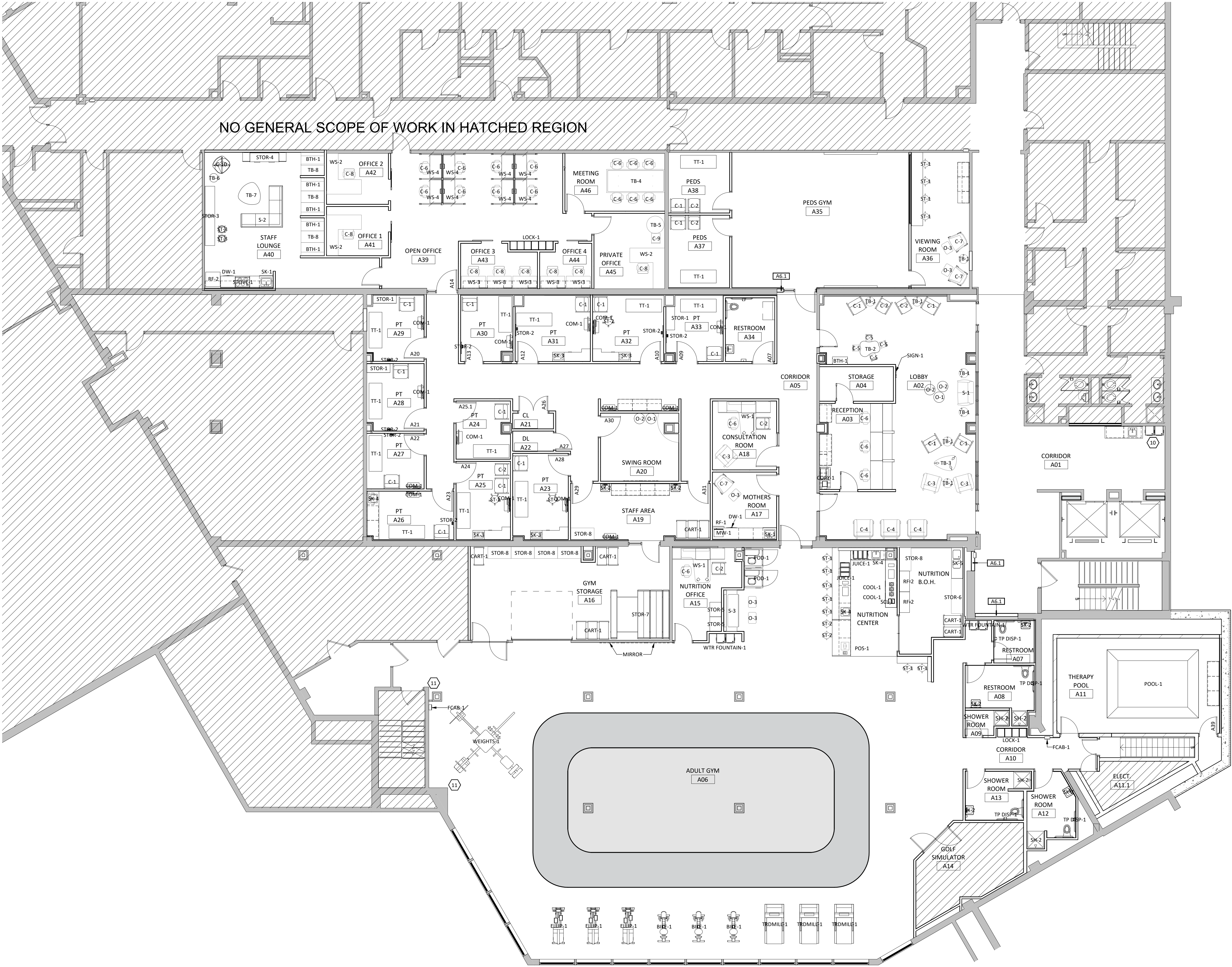
7A FLOOR PLAN
A3.1 SCALE: 1/8" = 1'-0"



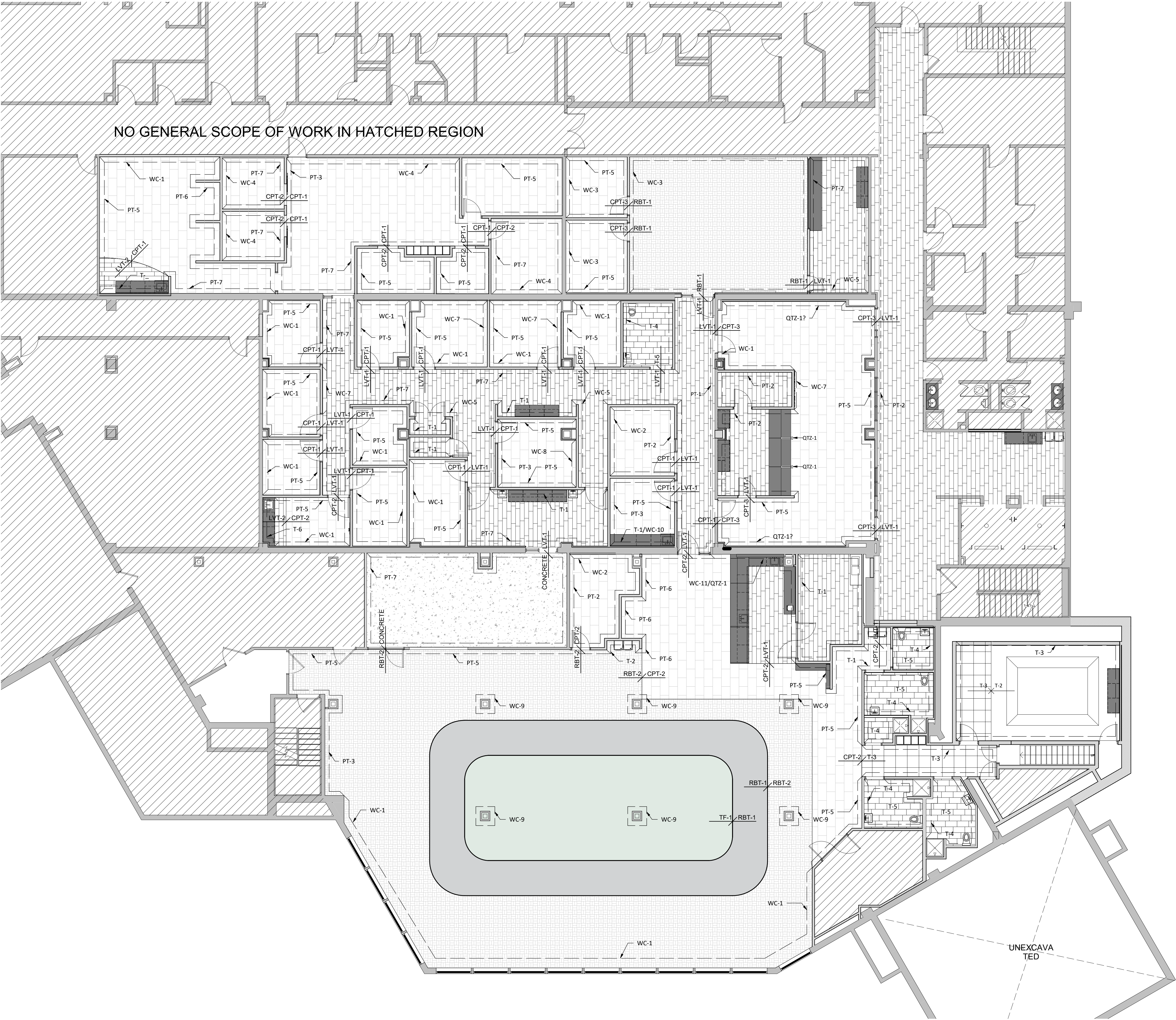
MIND, BODY, SPORT
THERAPY CENTER
111 17th AVE. E, ALEXANDRIA, MN 56308

GENERAL NOTES

- A. DIAGONAL HATCHED AREAS ARE NOT IN SCOPE OF WORK
B. TYPICALLY INSTALL SOAP DISPENSERS AND PAPER TOWEL DISPENSER AT ALL SINKS UNLESS NOTED OTHERWISE.



- GENERAL NOTES
- A. ALL DIAGONAL HATCHED AREA ARE NOT IN SCOPE OF WORK.
 - B. TYPICALLY INSTALL SOAP DISPENSERS AND PAPER TOWEL DISPENSER AT ALL SINKS UNLESS NOTED OTHERWISE.
 - C. REFER TO PROGRAMMING BINDER FOR ADDITIONAL CODE INFORMATION.
 - D. SPRINKLER SYSTEM TO FOLLOW CODE ANALYSIS.

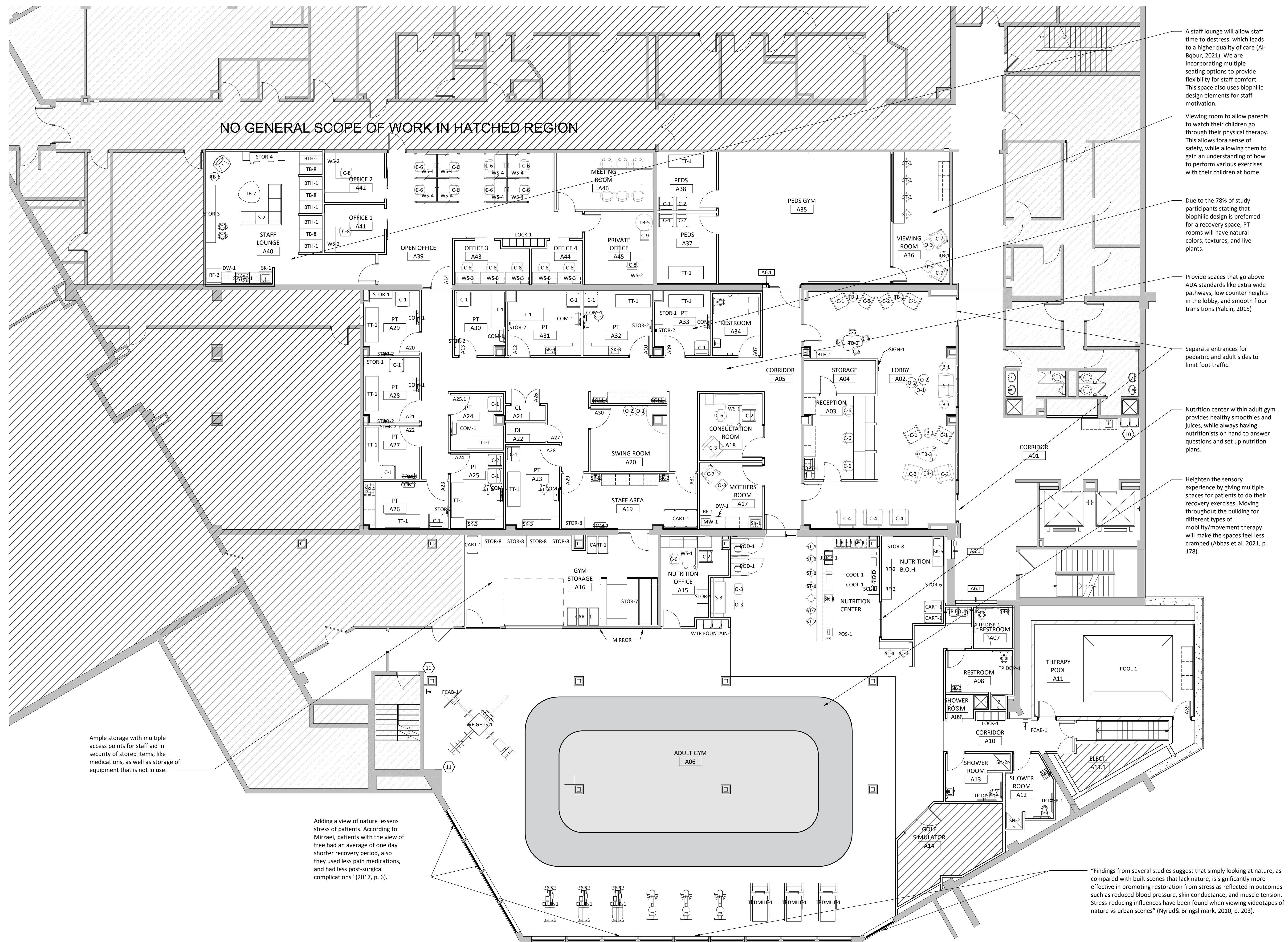


7A
A3.3
AREA A - FINISH PLAN
SCALE: 1/8" = 1'-0"



MIND, BODY, SPORT
THERAPY CENTER
111 17th AVE. E, ALEXANDRIA, MN 56308

DATE
10/12/2020
PHASE
DESIGN
DEVELOPMENT
PROJECT
MBS THERAPY
SHEET
A3.3
FINISH PLAN



TRAVEL DISTANCE				
PATH ID	COMMON PATH OF EGRESS	MAX COMMON PATH OF EGRESS	EXIT ACCESS TRAVEL DISTANCE	MAX EXIT ACCESS TRAVEL DISTANCE
PATH 001.1	301'-0"	75'-0"	348'-0"	200'-0"
PATH 001.2	116'-6"	75'-0"	290'-8"	200'-0"
PATH 003.1	34'-3"	75'-0"	72'-10"	200'-0"
PATH 003.2	332'-11"	75'-0"	362'-6"	200'-0"

GENERAL NOTES

- A. ALL DIAGONAL HATCHED AREA ARE NOT IN SCOPE OF WORK.
B. TYPICALLY INSTALL SOAP DISPENSERS AND PAPER TOWEL DISPENSER AT ALL SINKS UNLESS NOTED OTHERWISE.
C. REFER TO PROGRAMMING BINDER FOR ADDITIONAL CODE INFORMATION.
D. SPRINKLER SYSTEM TO FOLLOW CODE ANALYSIS.

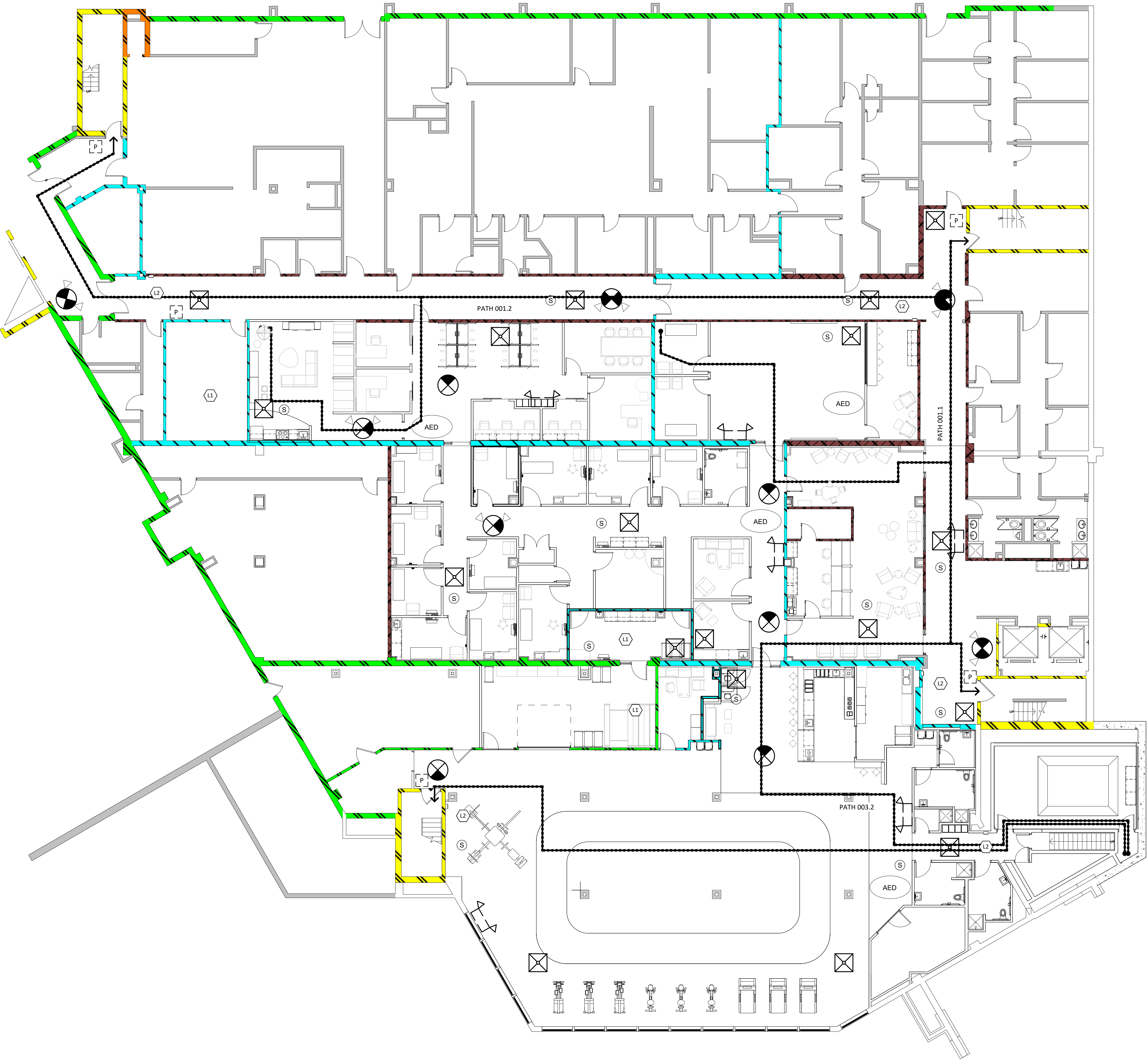
LIFE SAFETY KEYNOTES

Value	Note
L1	HAZARDOUS STORAGE GREATER THAN 100 SF
L2	FIRE EXTINGUISHER

LIFE SAFETY LEGEND

- 1 HR RATED SMOKE BARRIER
- SMOKE RATED PARTITION
- 1 HR FIRE BARRIER (HAZARDOUS STORAGE)
- 2 HR FIRE BARRIER (OCCUPANCY SEPARATION)
- 2 HR FIRE BARRIER EGRESS
- 2 HR FIRE BARRIER SHAFT ENCLOSURE
- 4 HR FIRE BARRIER (AREA SEPARATION)
- DEFIBRILLATOR (AED)
- EXIT SIGN - DIRECTIONAL
- EXIT SIGN & EGRESS LIGHTING
- EGRESS LIGHTING
- MANUAL FIRE PULLS
- SMOKE DETECTOR
- VISUAL % AUDIBLE ALARM

NUMBER	ELEMENT ID NUMBER
WIDTH	EGRESS WIDTH
FACTOR	EGRESS FACTOR
CAPACITY	EGRESS CAPACITY
LOAD	EGRESS LOAD



3A
A4.1
LOWER LEVEL LIFE SAFETY PLAN
SCALE: 1" = 10'-0"



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LIFE SAFETY PLANS

GENERAL NOTES

- A. ALL ACOUSTIC CEILING TILE CEILINGS TO BE INSTALLED AT 10'-0" ABOVE FINISH FLOOR, UNLESS NOTED OTHERWISE.
B. COORDINATE CEILING SUSPENSION SYSTEMS WITH OTHER CEILING SPACE EQUIPMENT SUPPORTING DEVICES.
C. SPRINKLER HEADS TO BE LOCATED IN THE CENTER OF CEILING PANELS.
D. SPRINKLERS TO BE PLACES FOLLOWING CODE.

RCP KEYNOTES

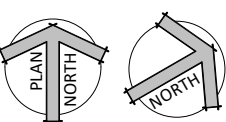
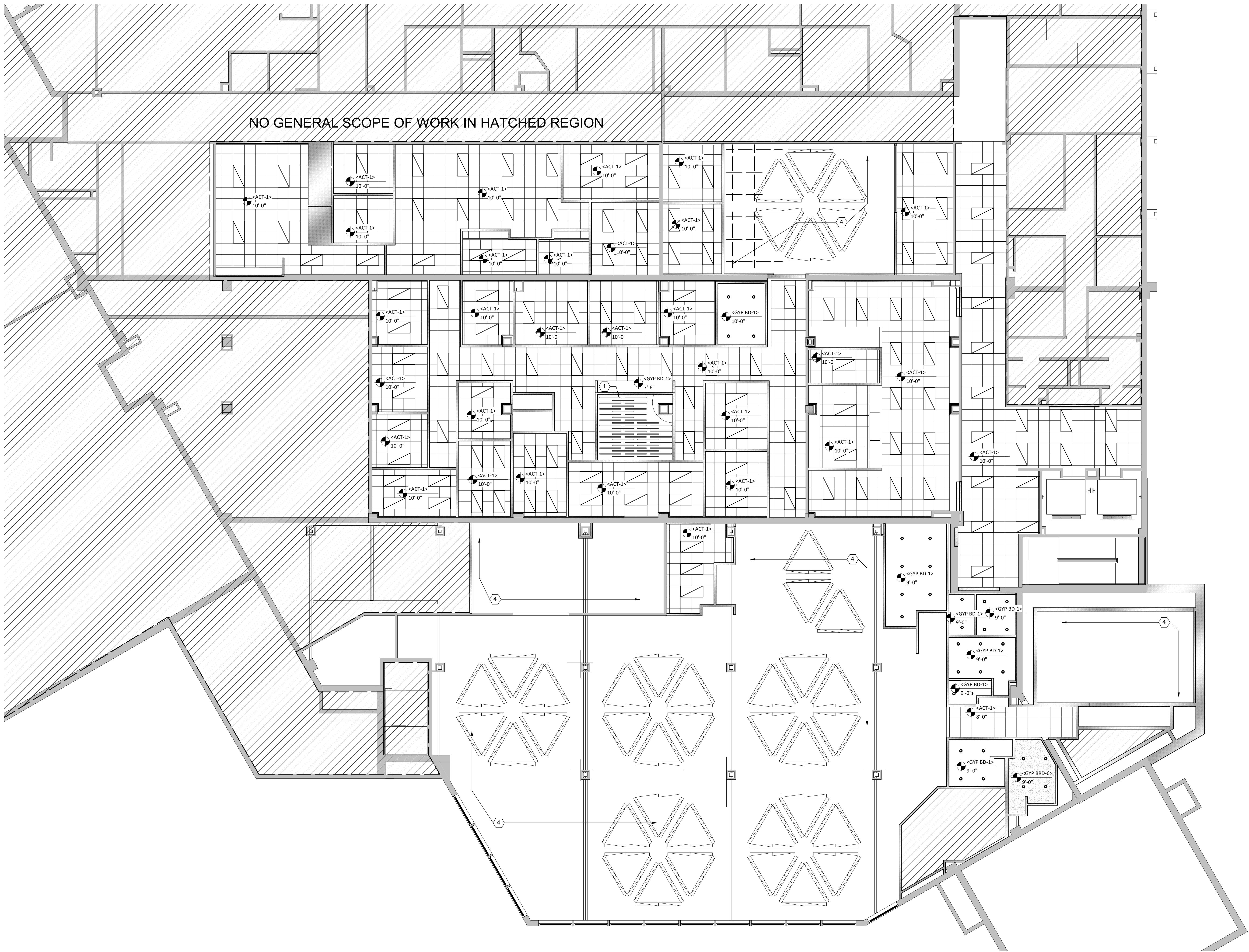
NO.	NOTE
1	ACOUSTICAL BLADES TO BE MOUNTED AT 10'-0" A.F.F.
4	PAINT ALL EXPOSED PORTIONS OF VISIBLE STRUCTURE, DUCTS, CONDUIT AND ANY OTHER VISIBLE EQUIPMENT

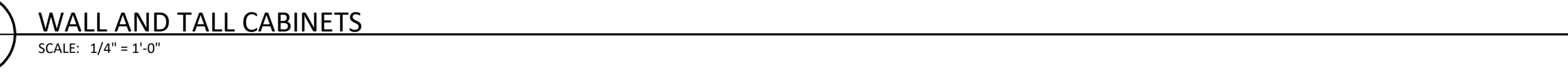
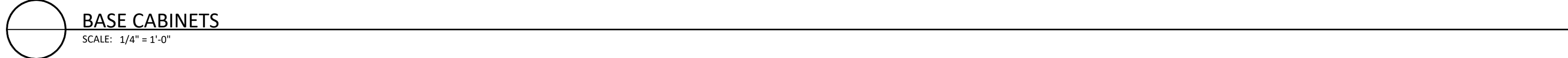
Lighting Lengend

	2' x 4' TILE LIGHT
	RECESSED CAN
	HANGING ACOUSTICAL LIGHTING (PD-1)

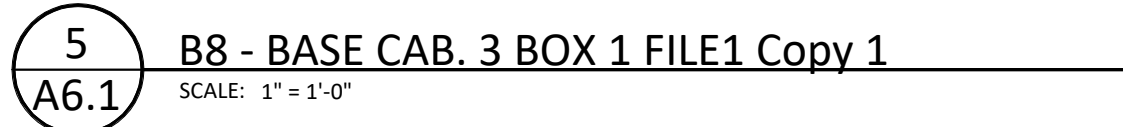
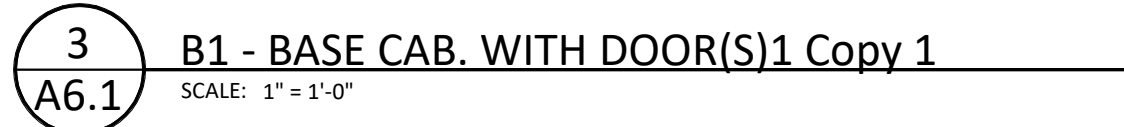
Ceiling Lengend

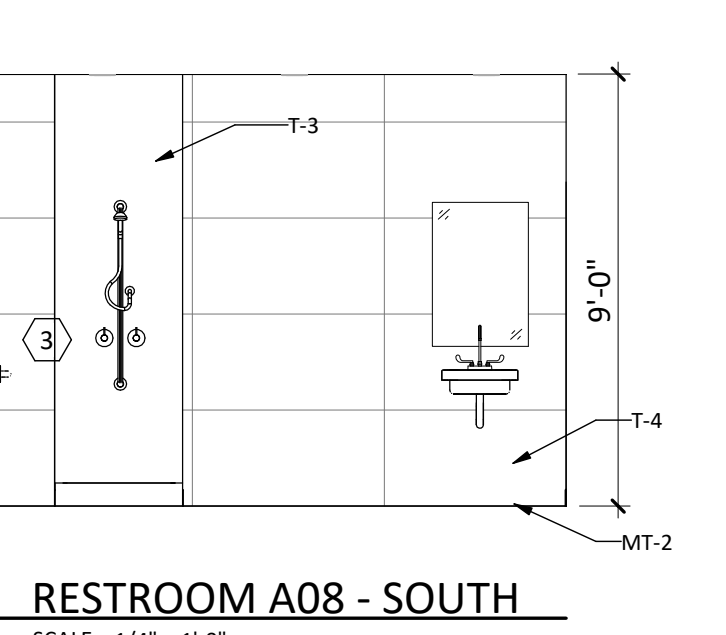
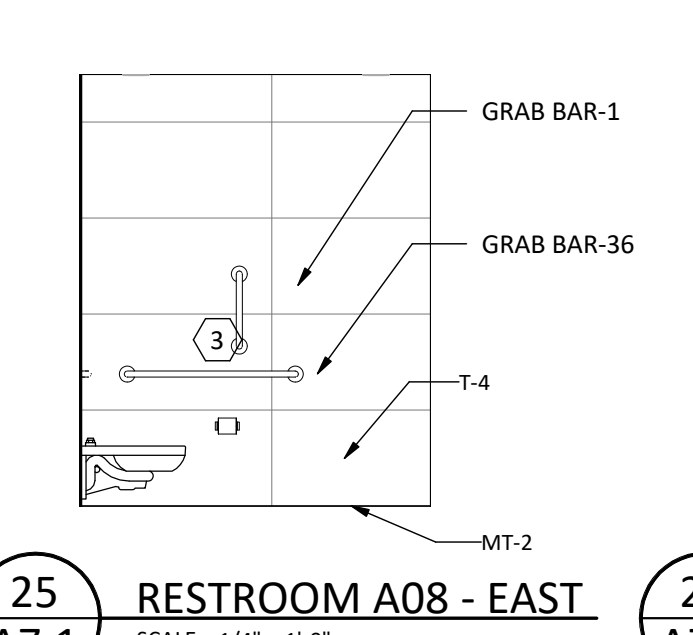
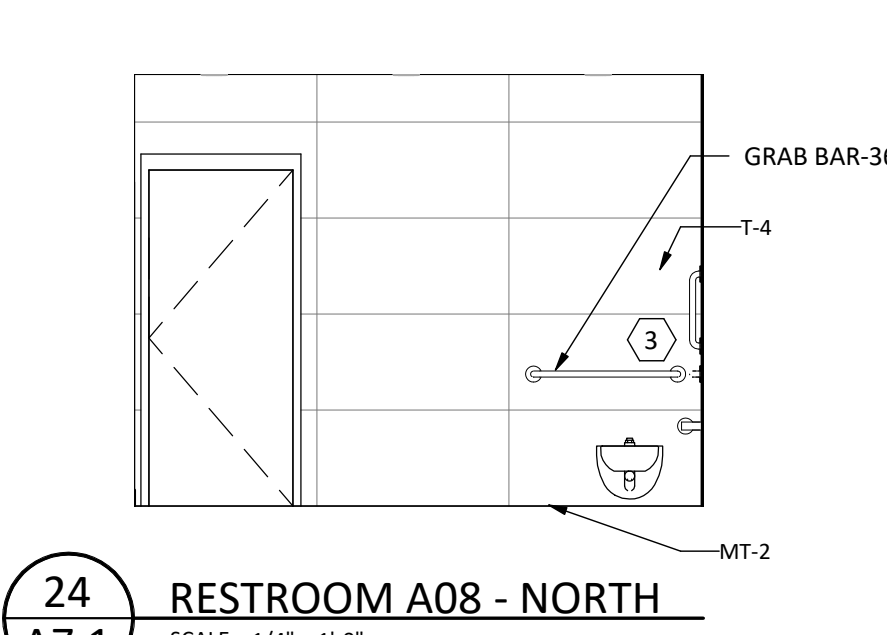
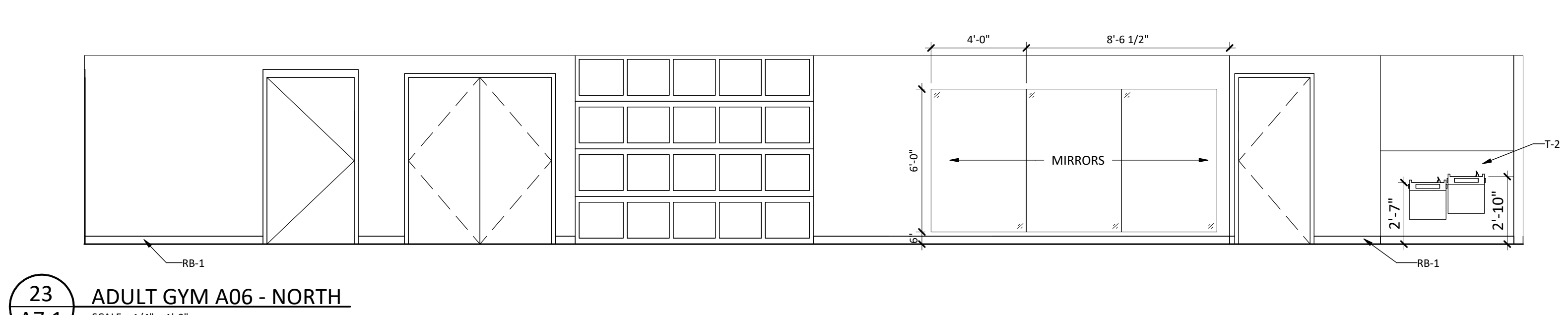
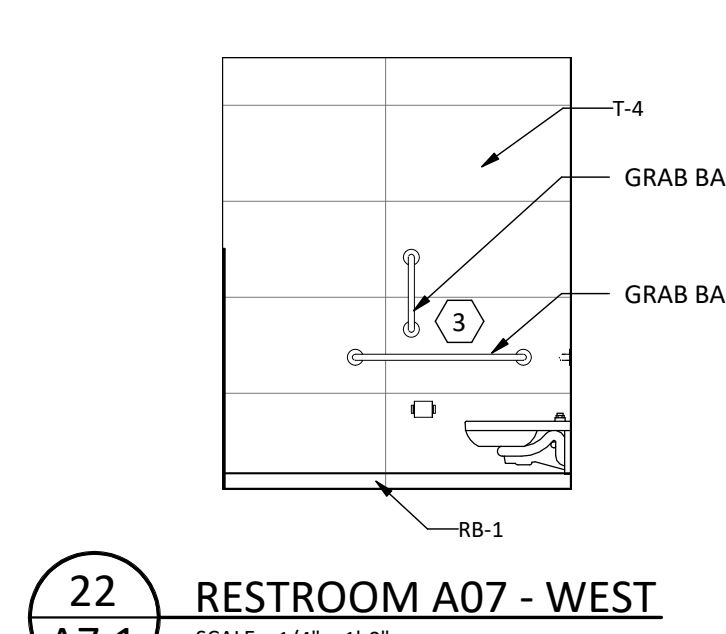
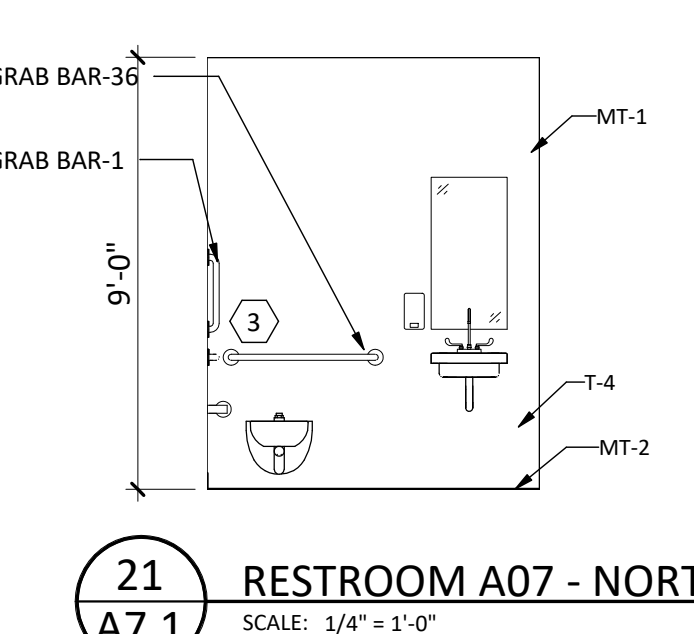
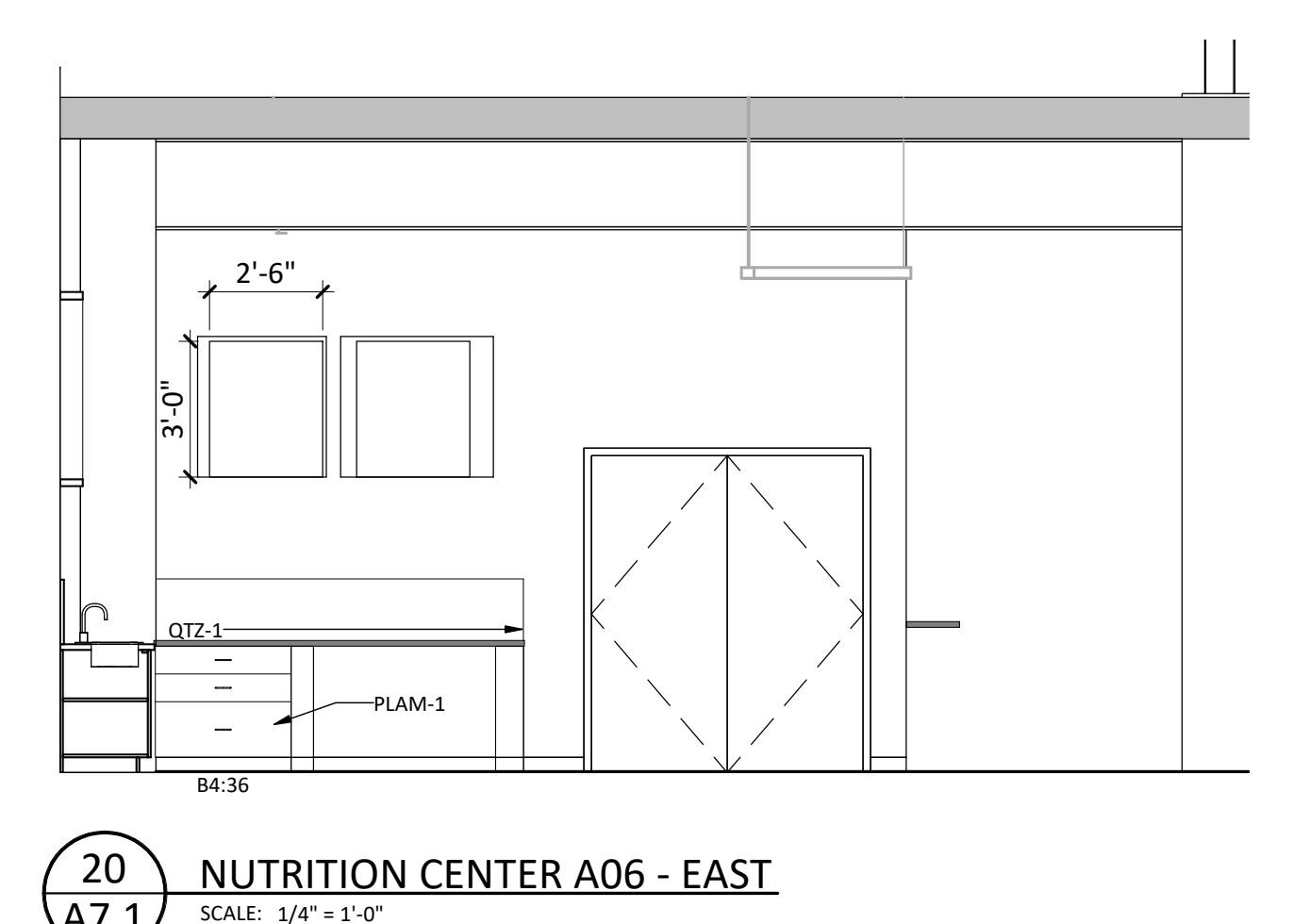
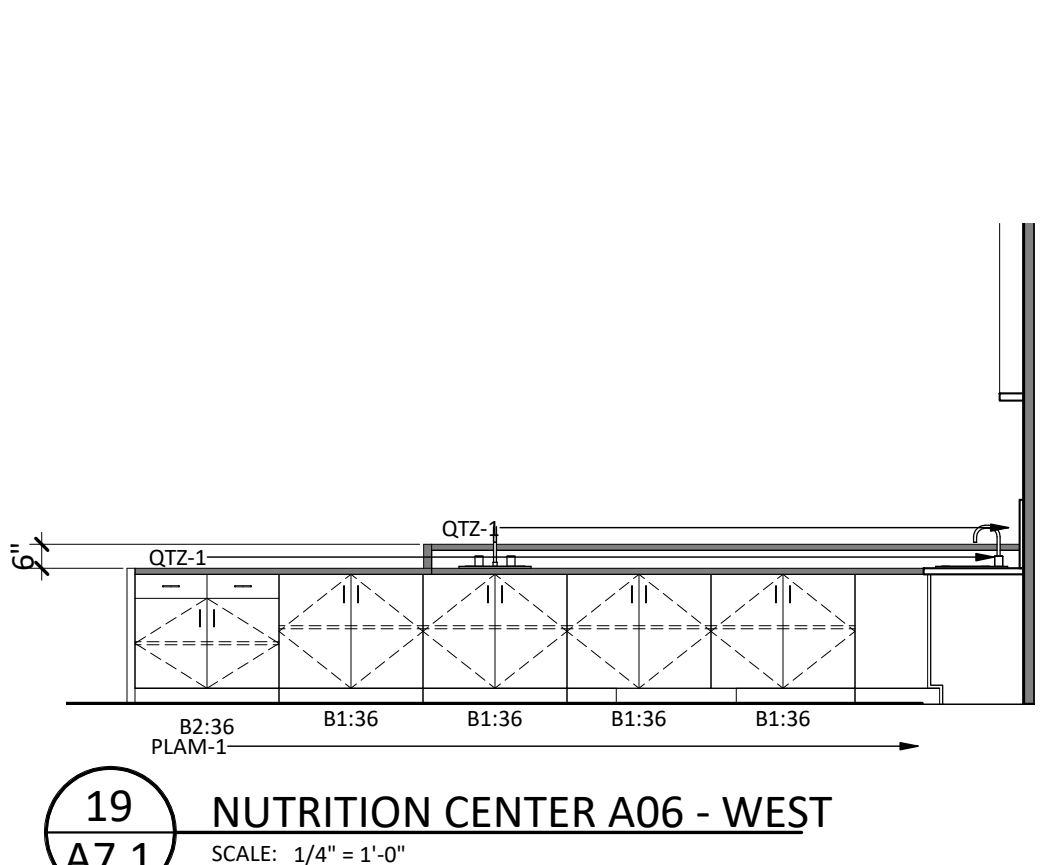
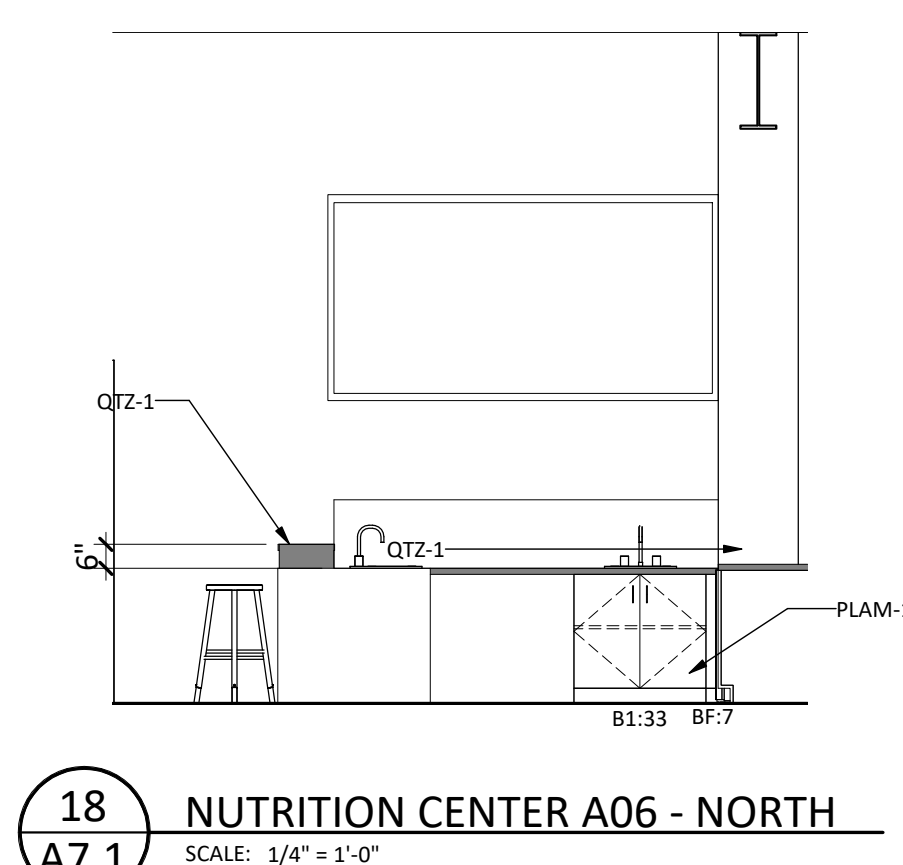
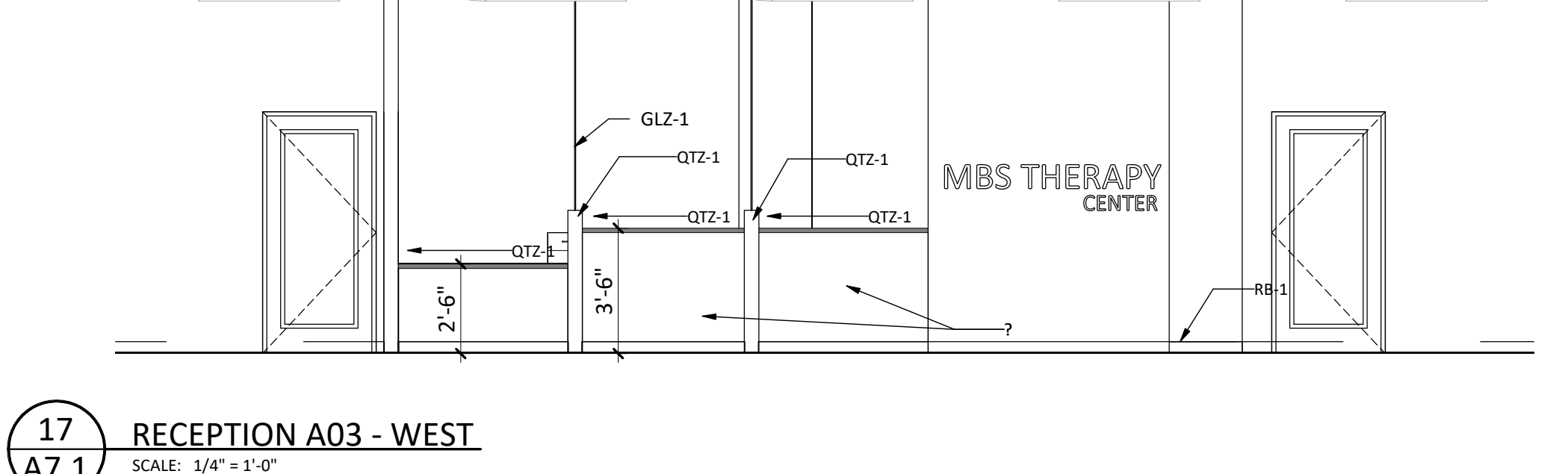
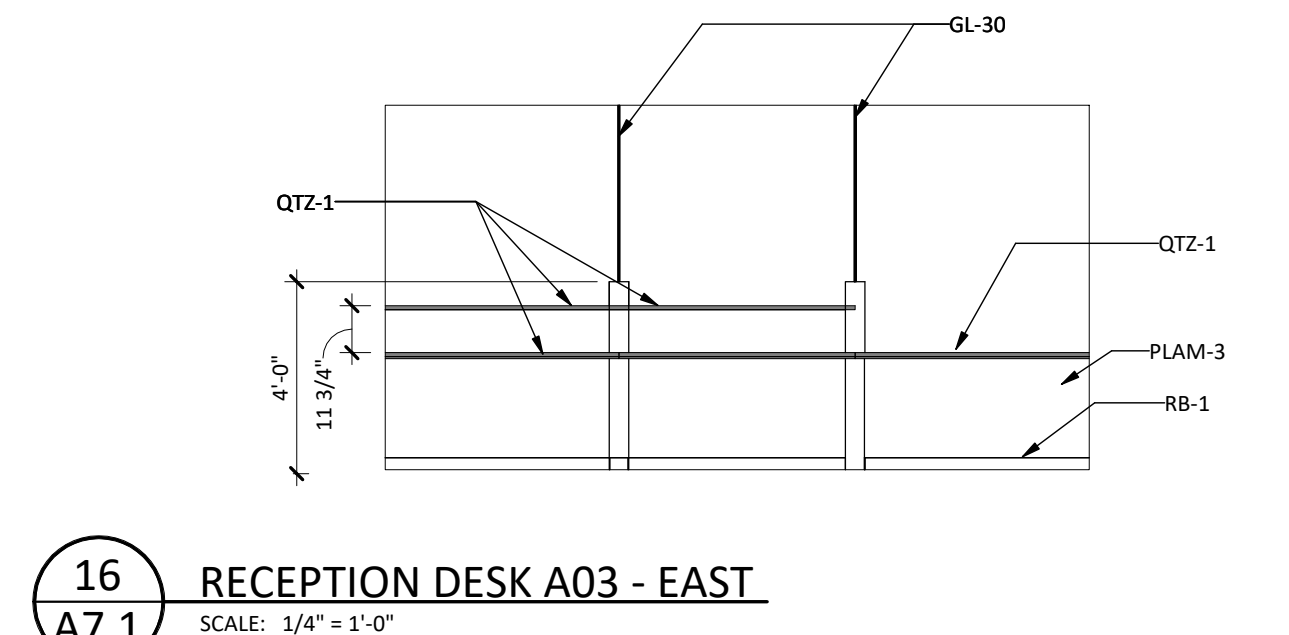
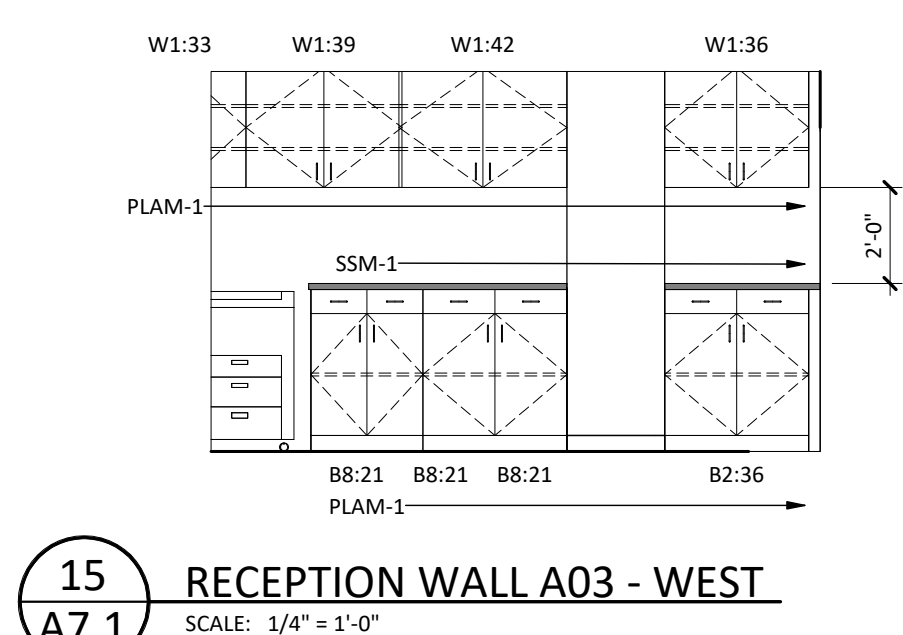
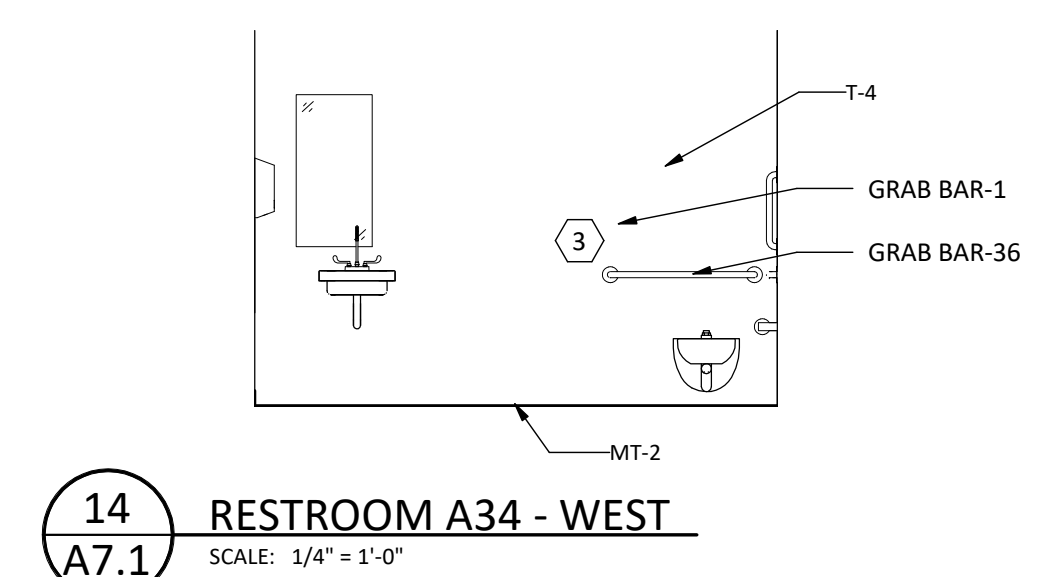
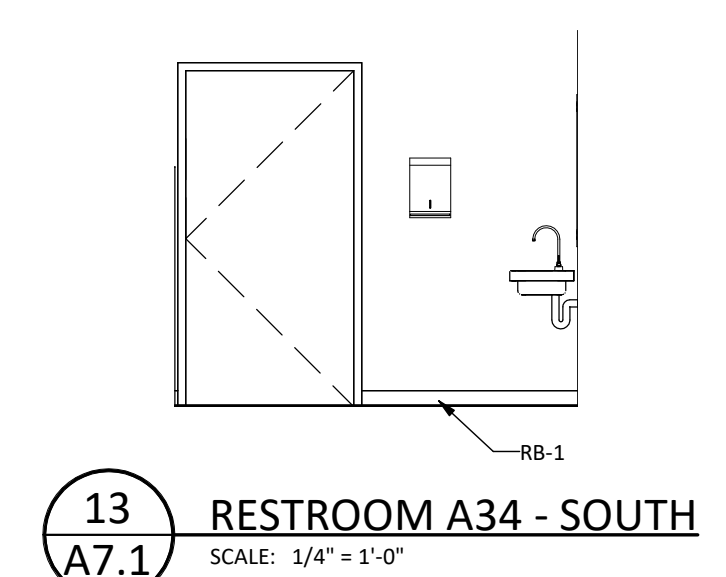
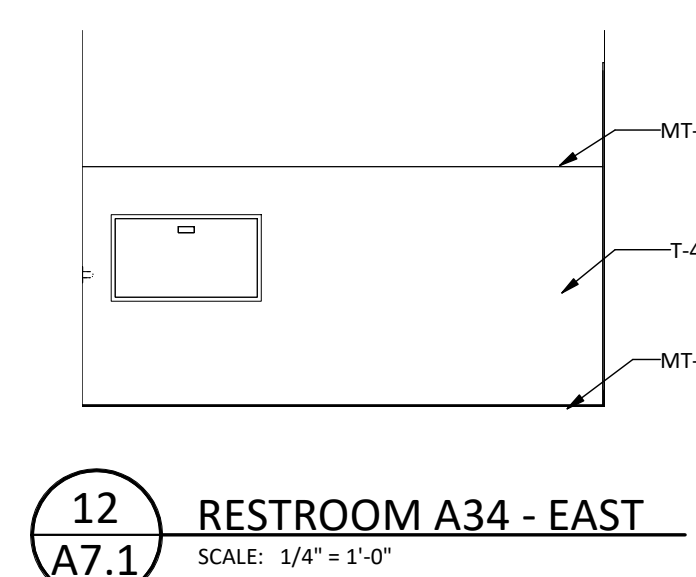
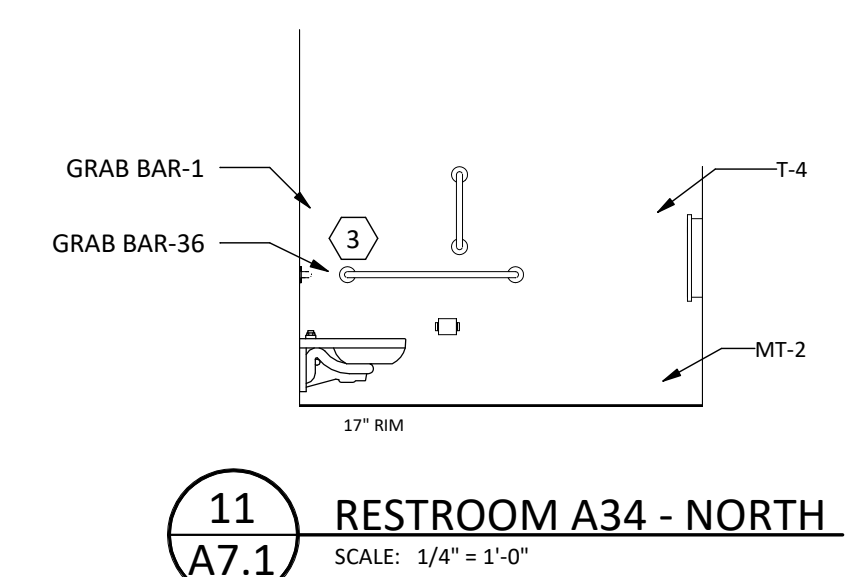
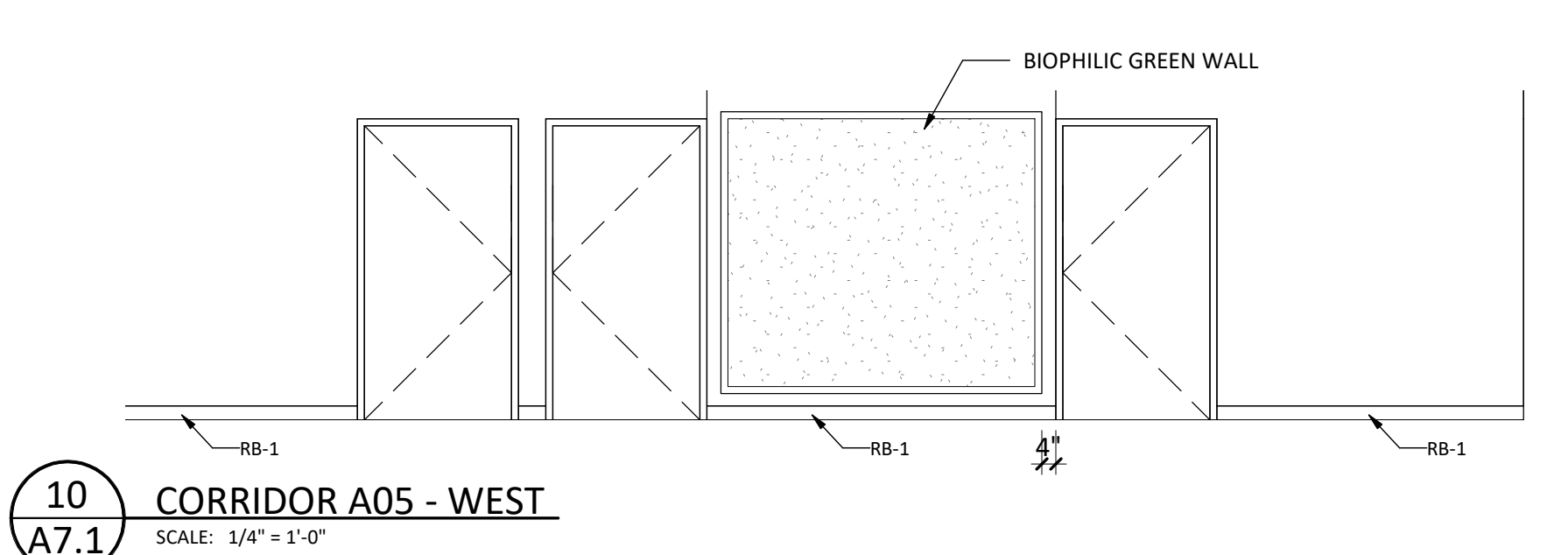
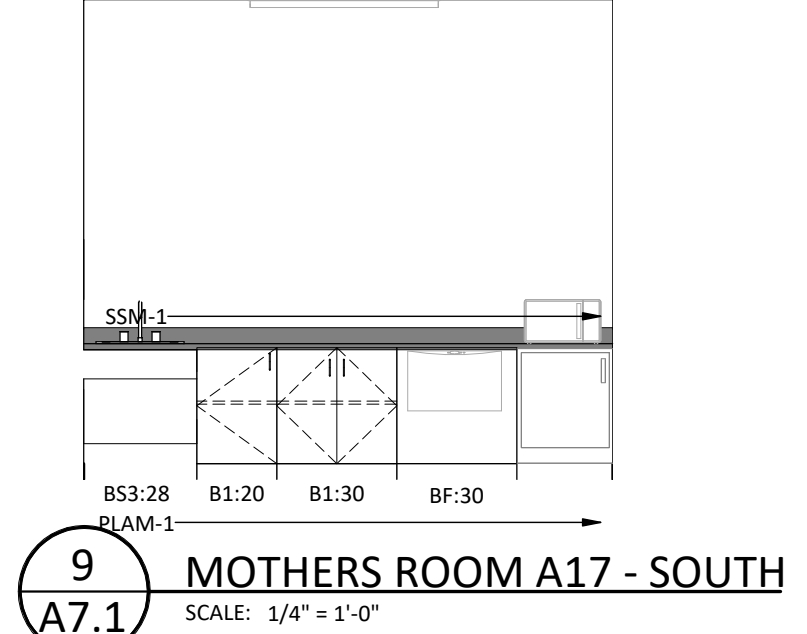
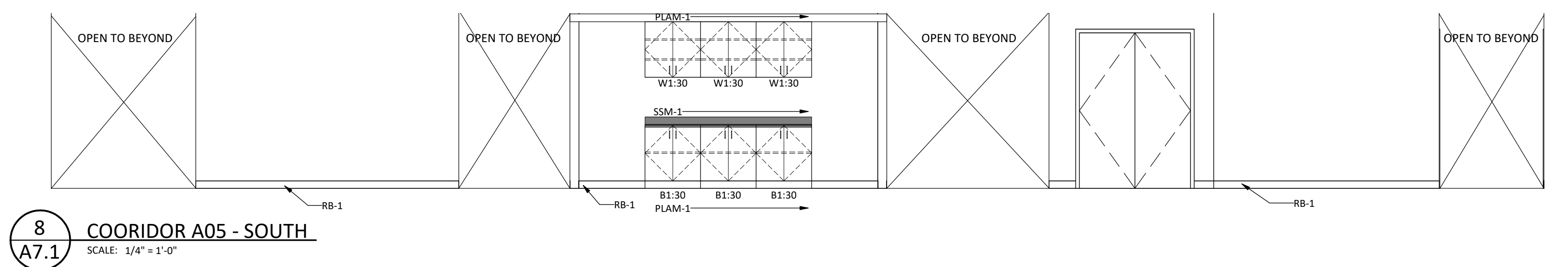
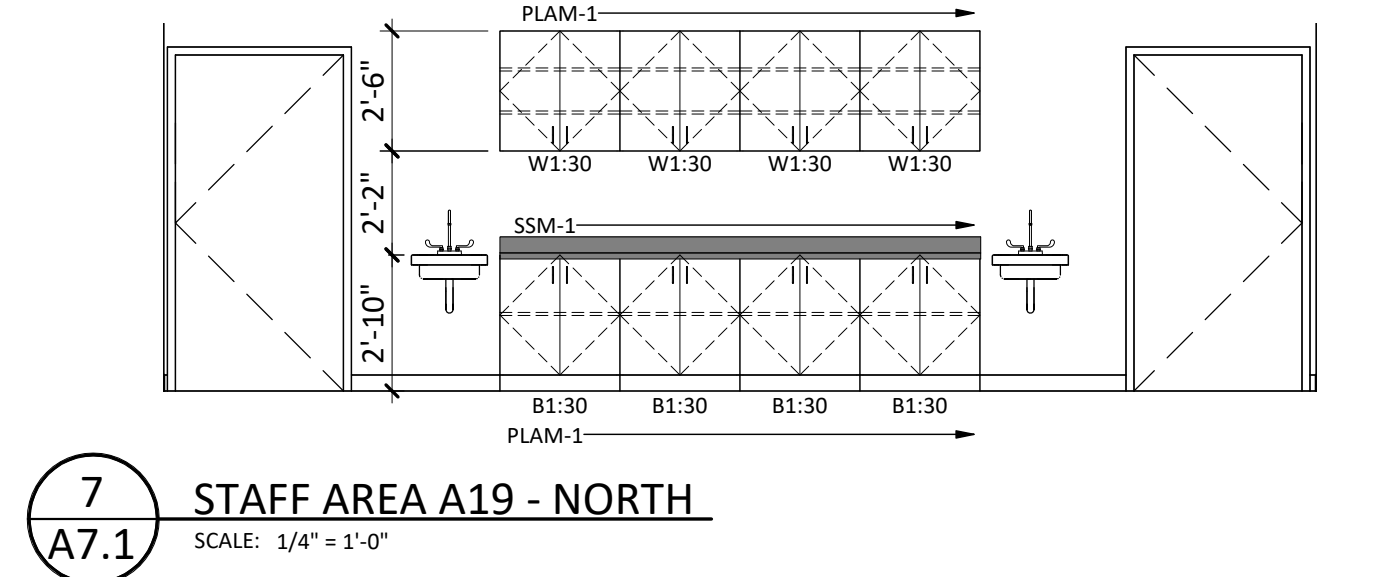
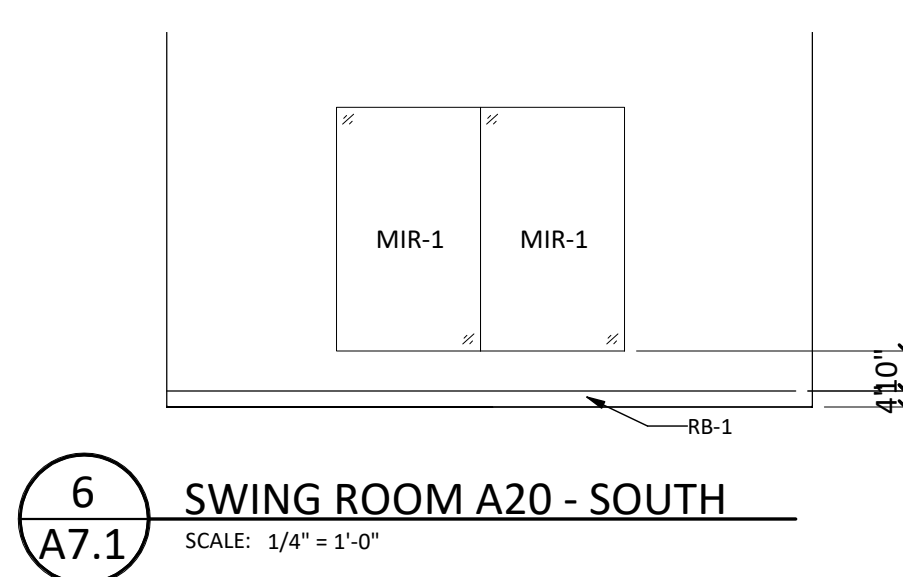
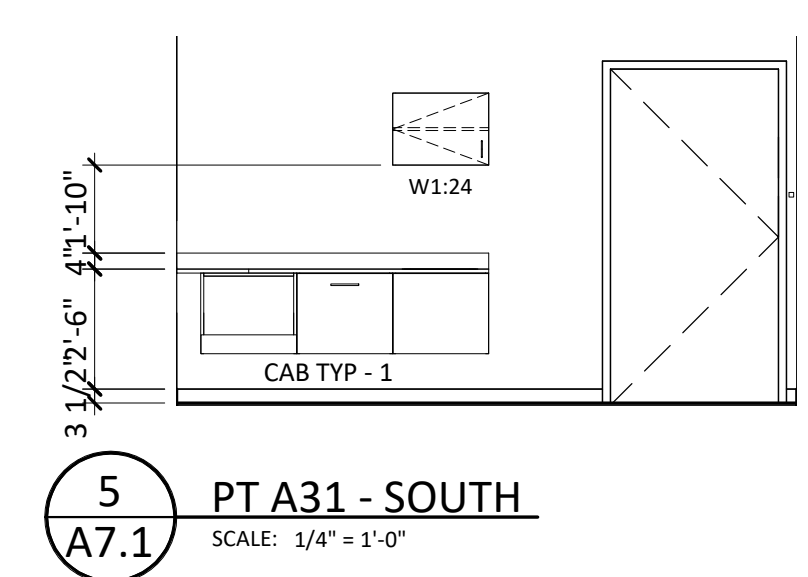
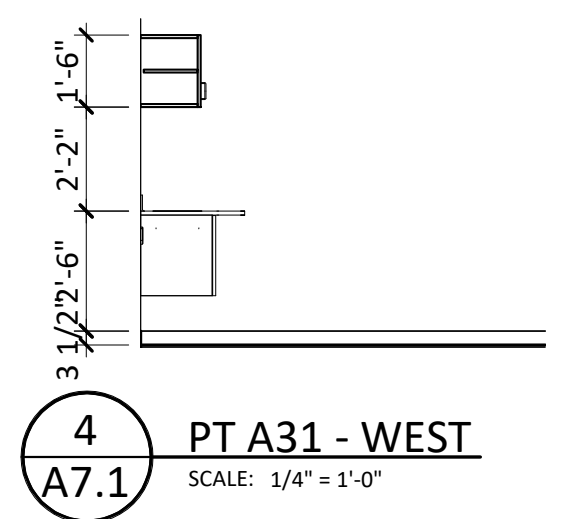
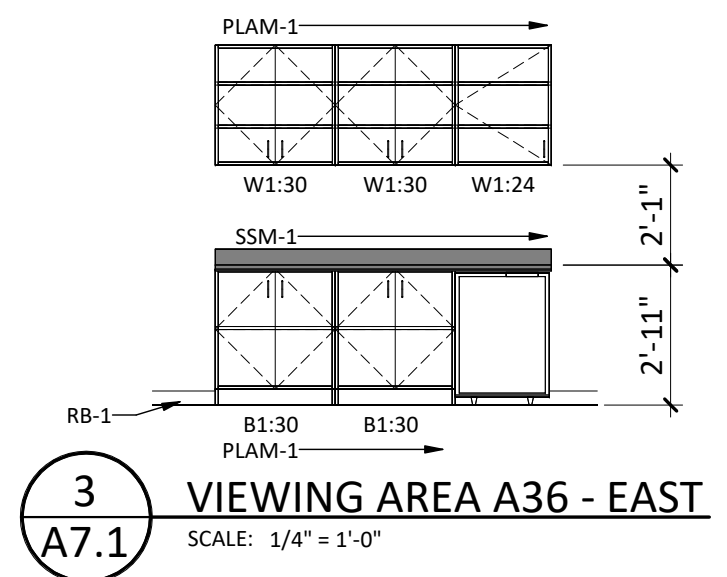
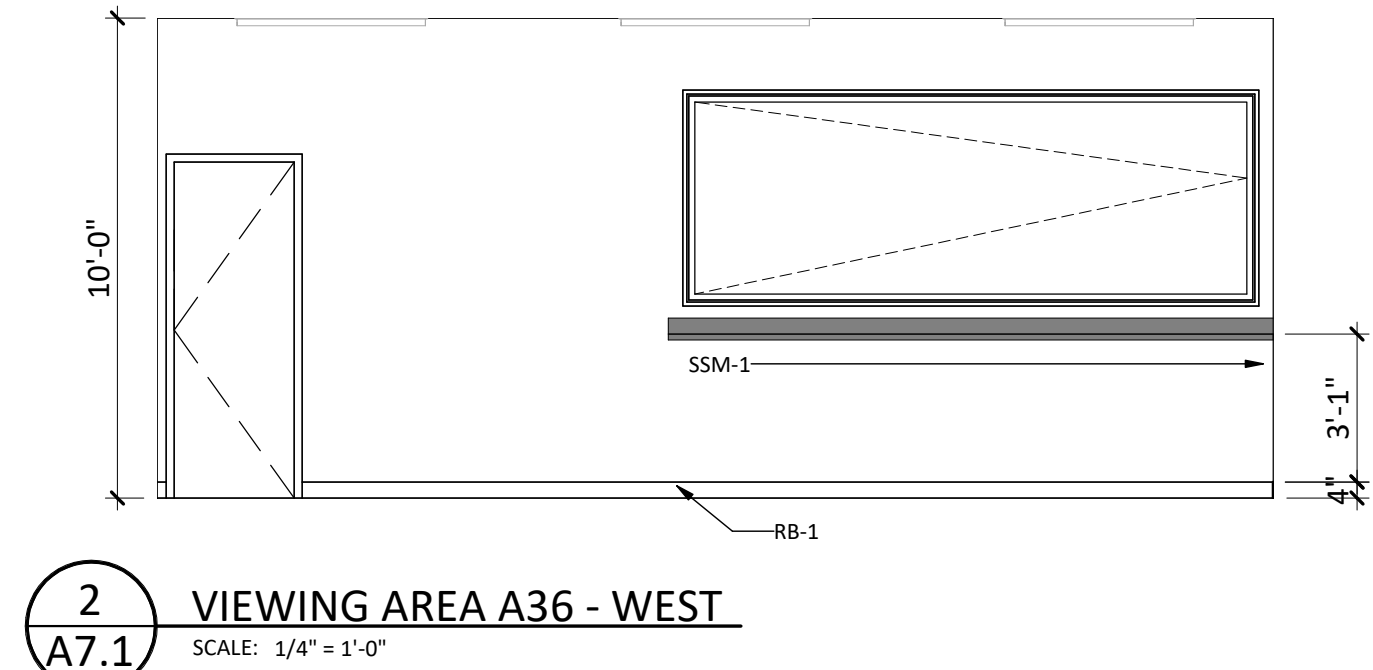
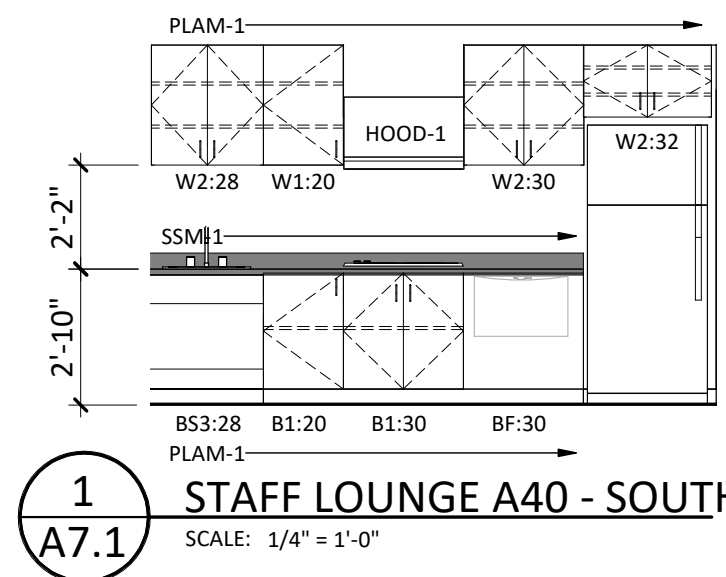
	2' x 2' ACOUSTICAL CEILING TILE
	GYPSUM BOARD
	HANGING ACOUSTICAL BAFFLES
	LINEAR ACOUSTICAL BAFFLES

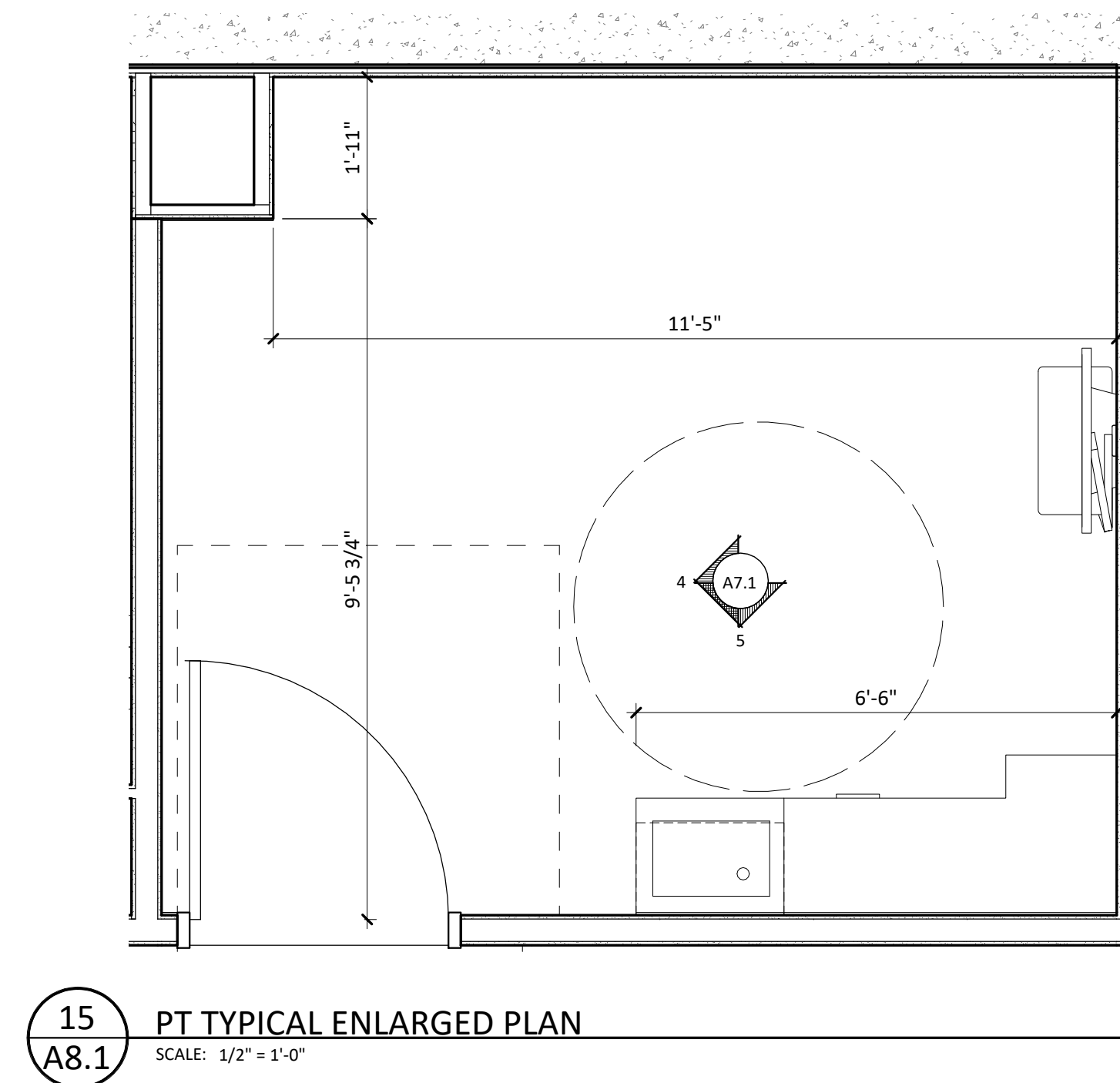
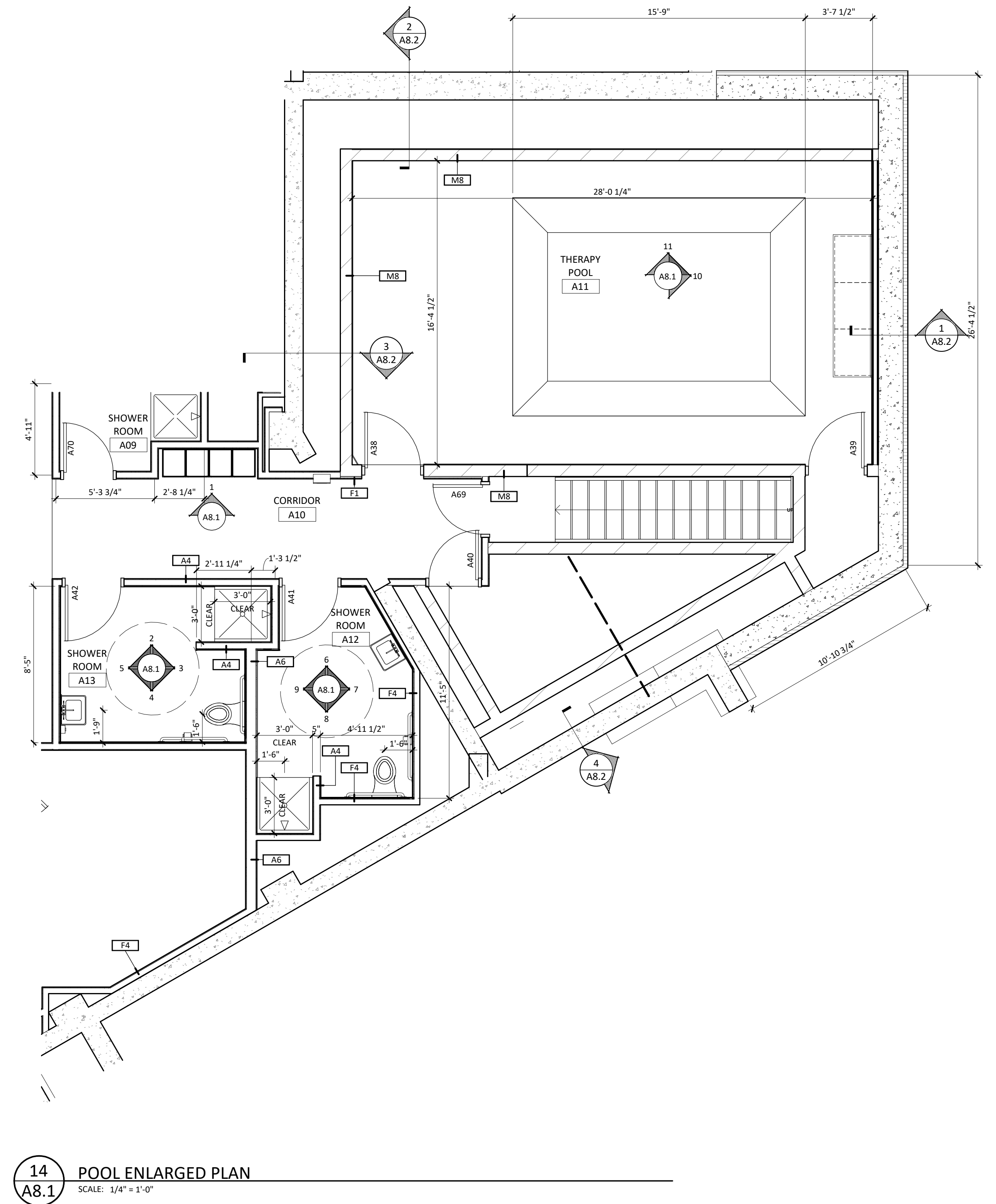
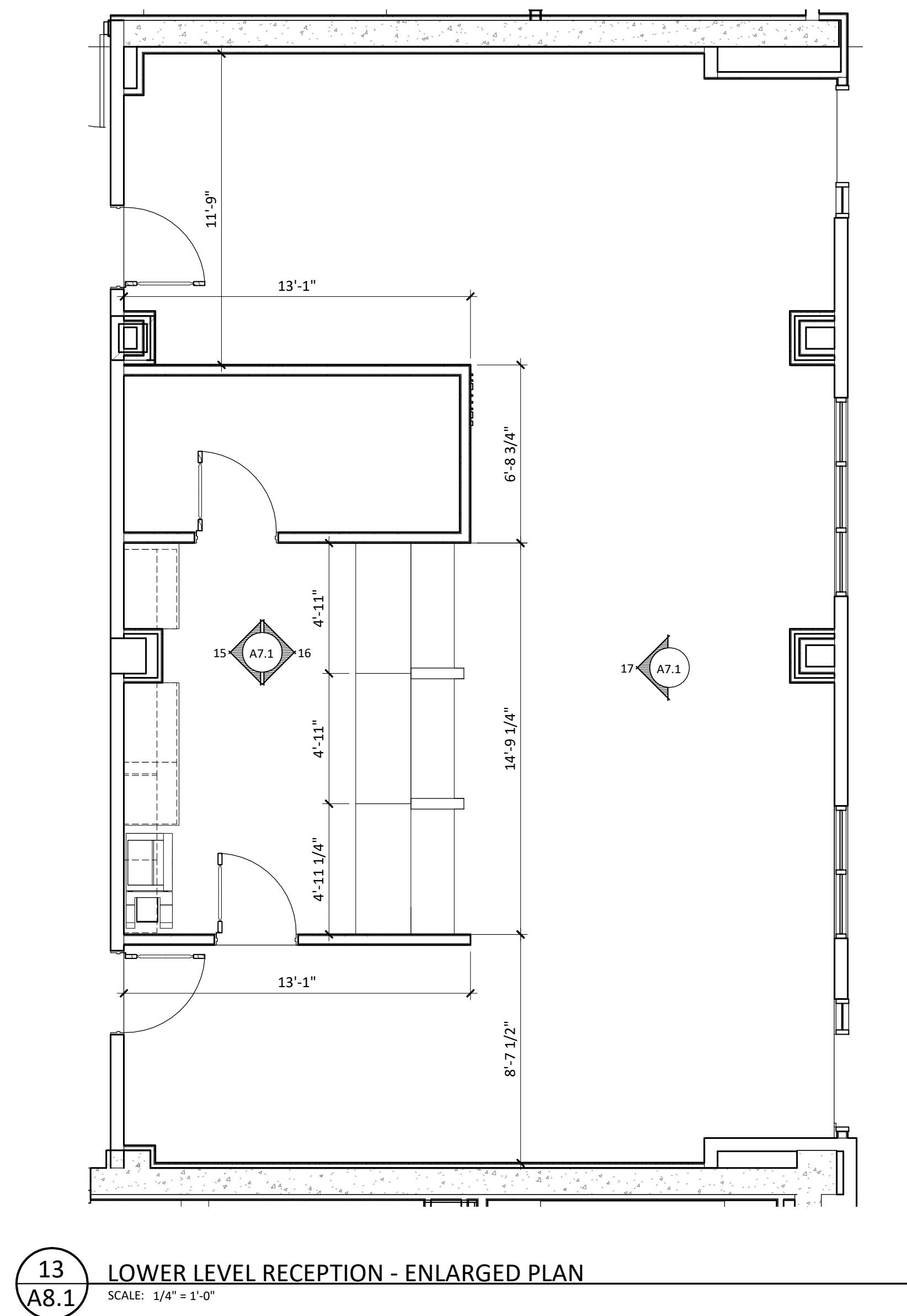
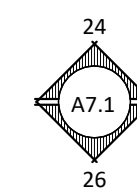
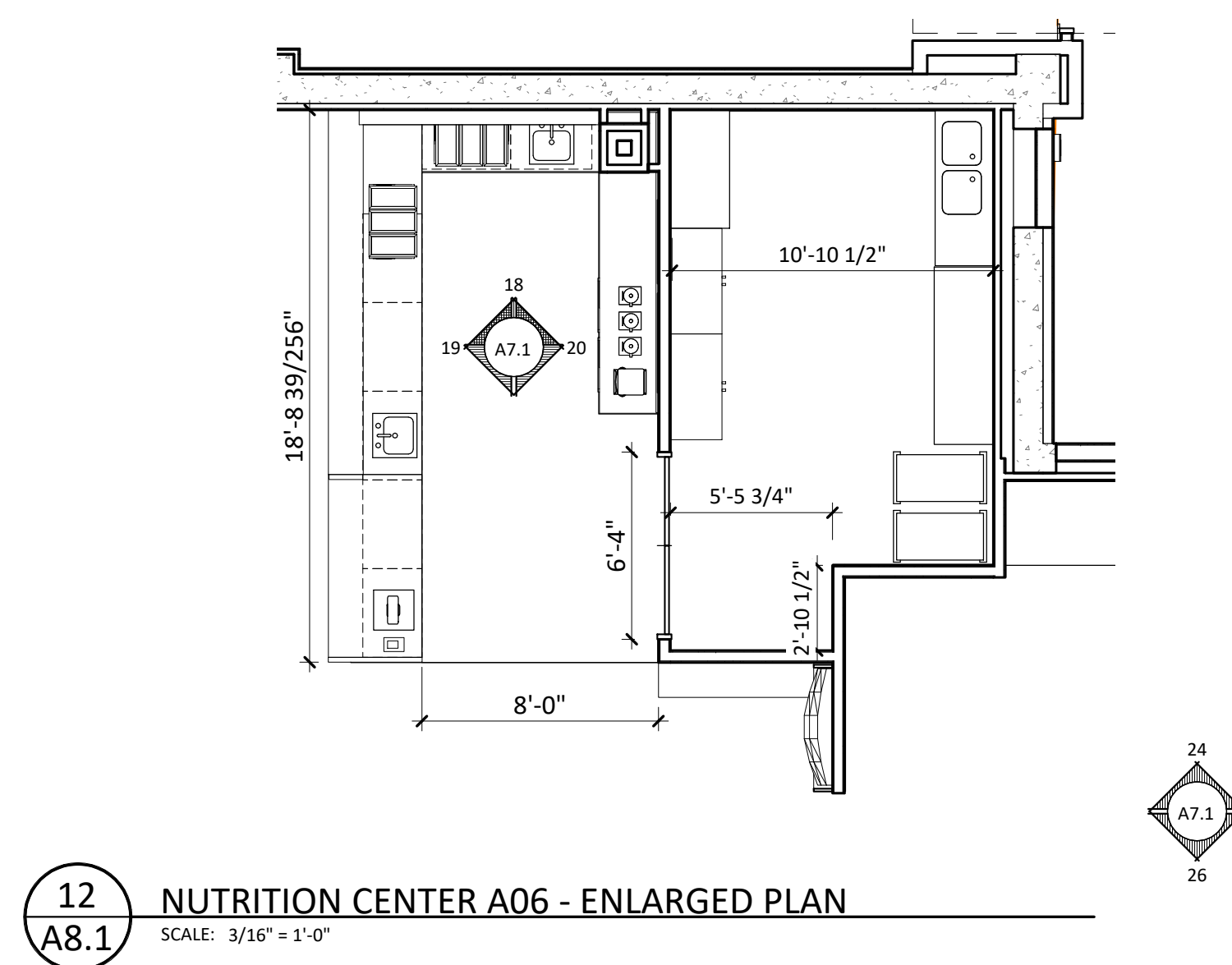
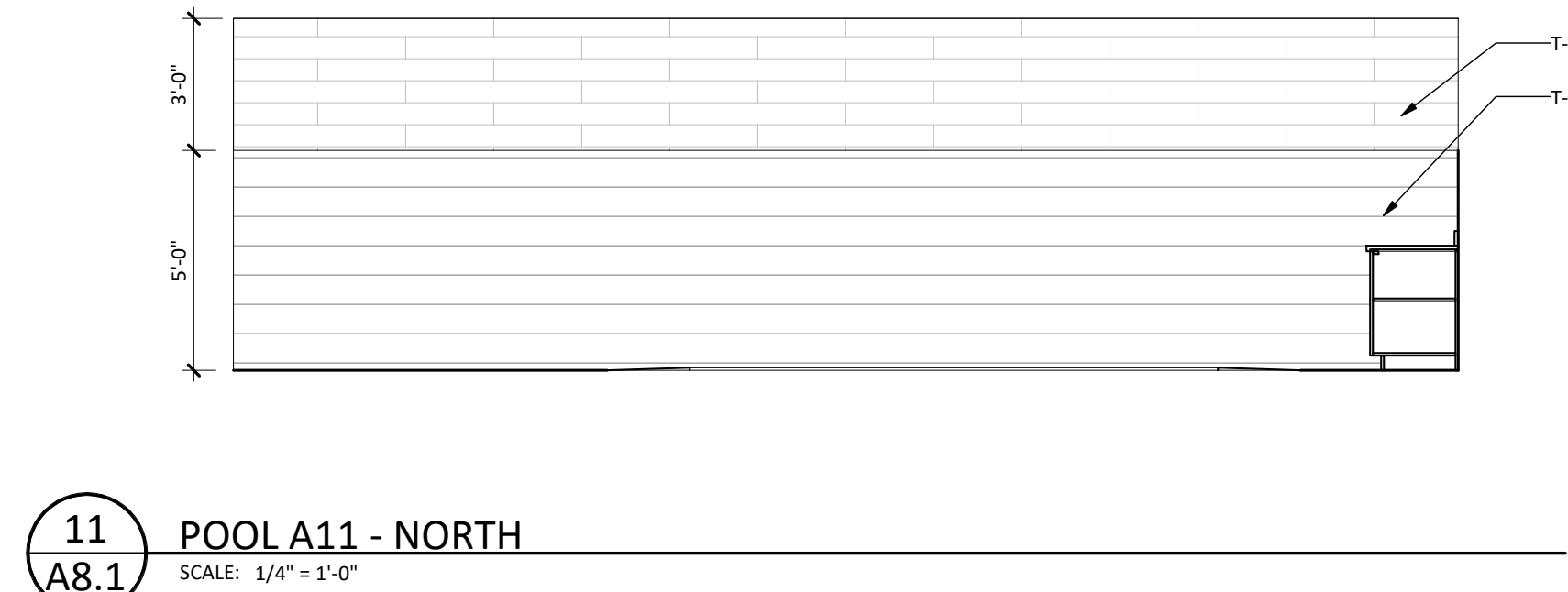
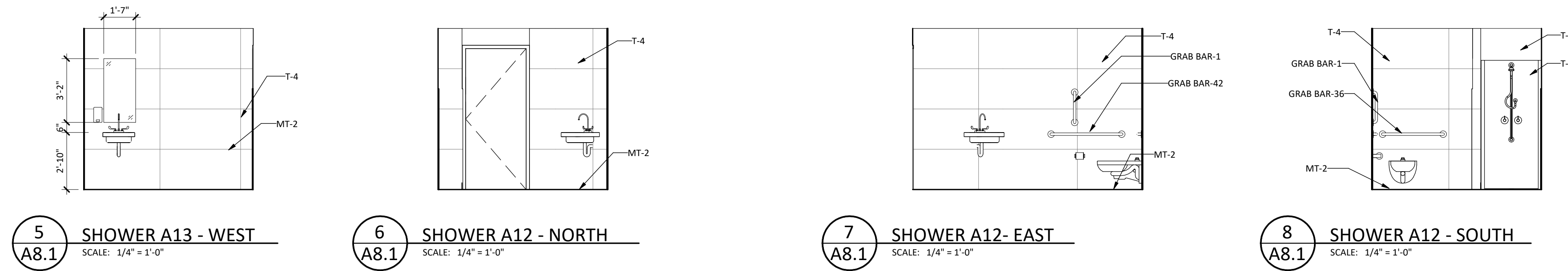
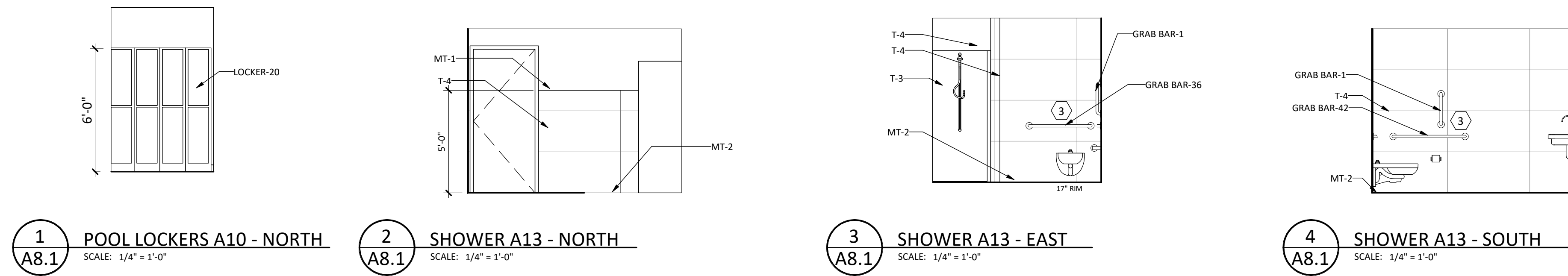


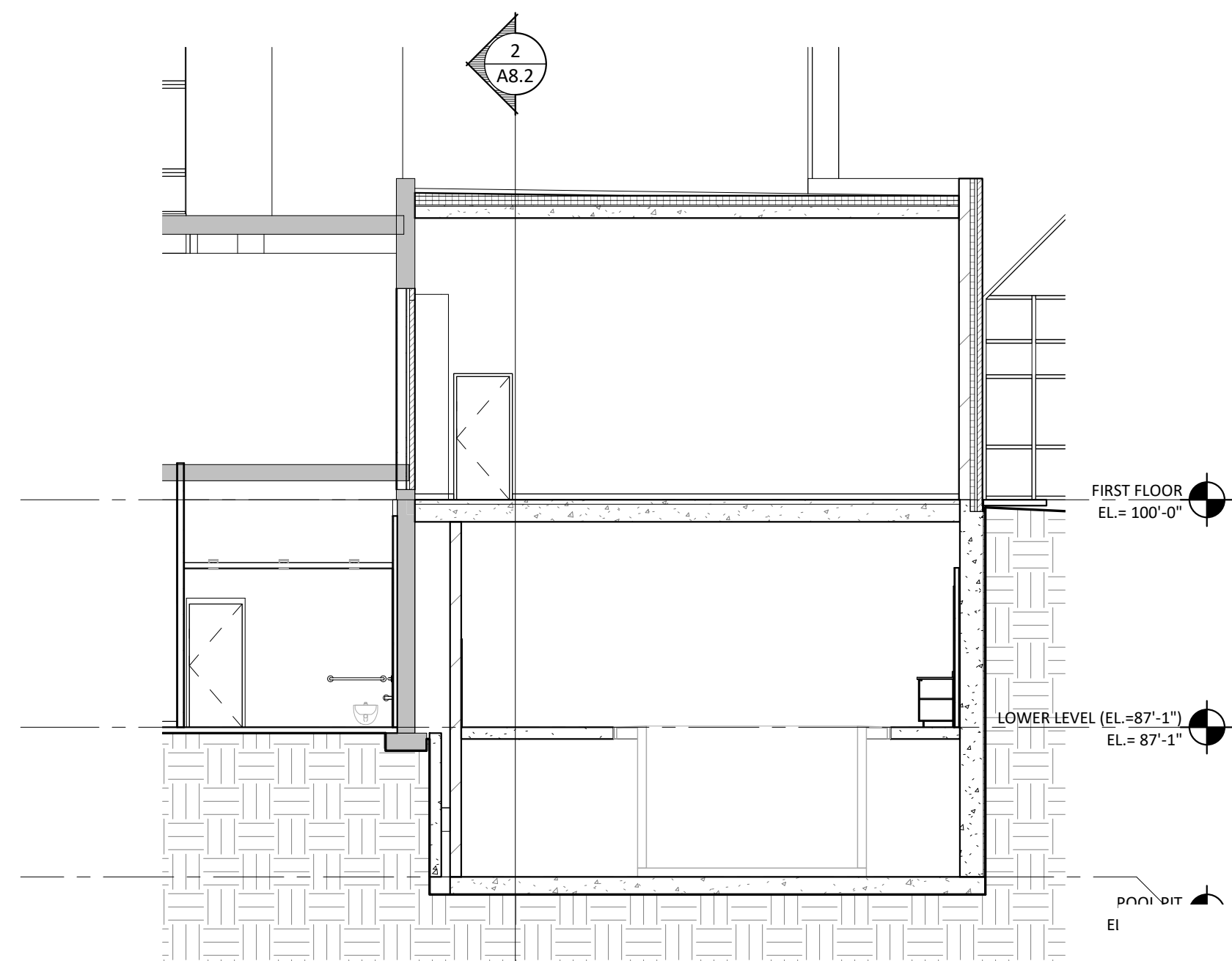
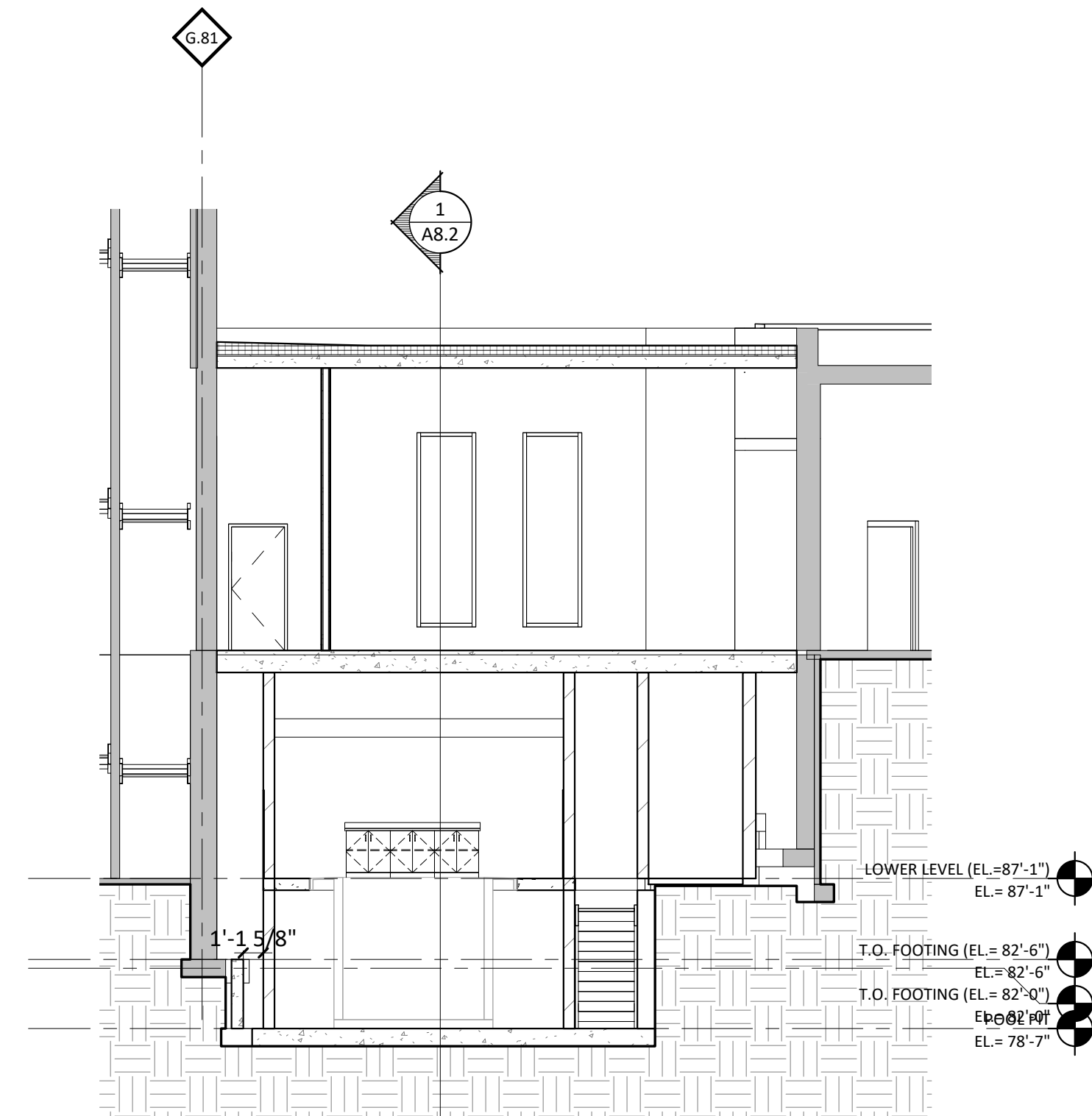
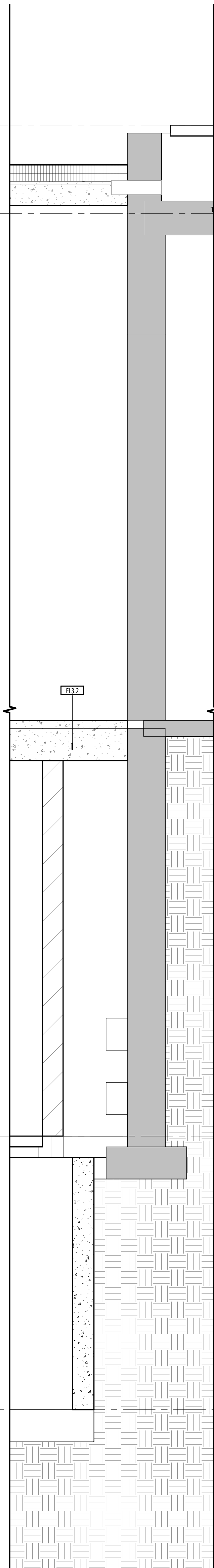
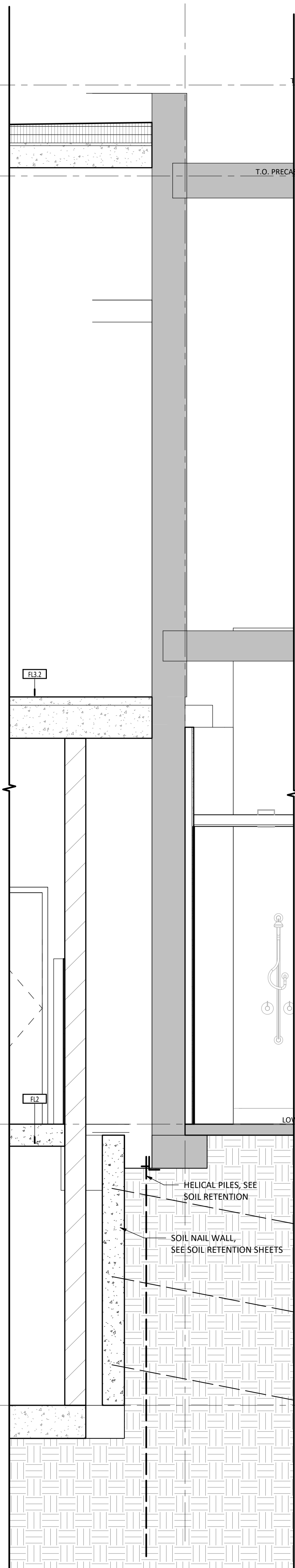
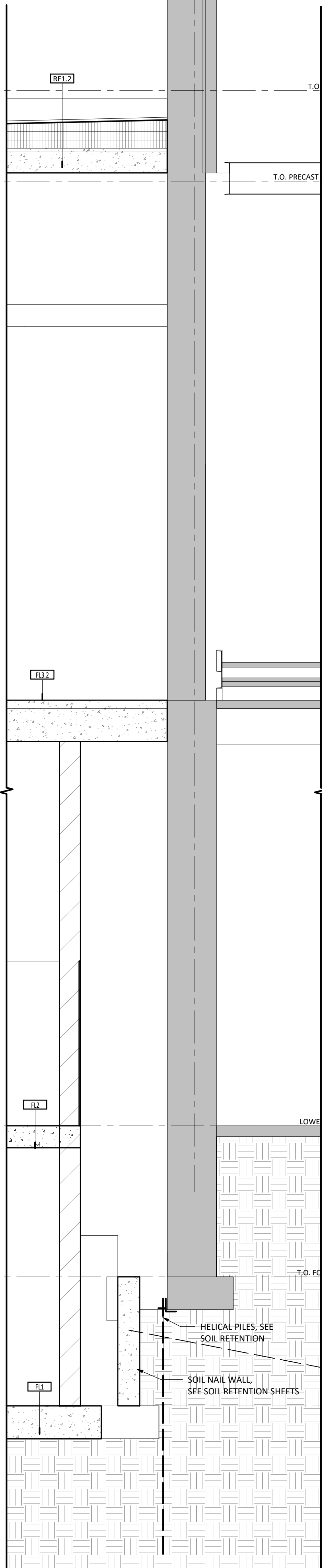
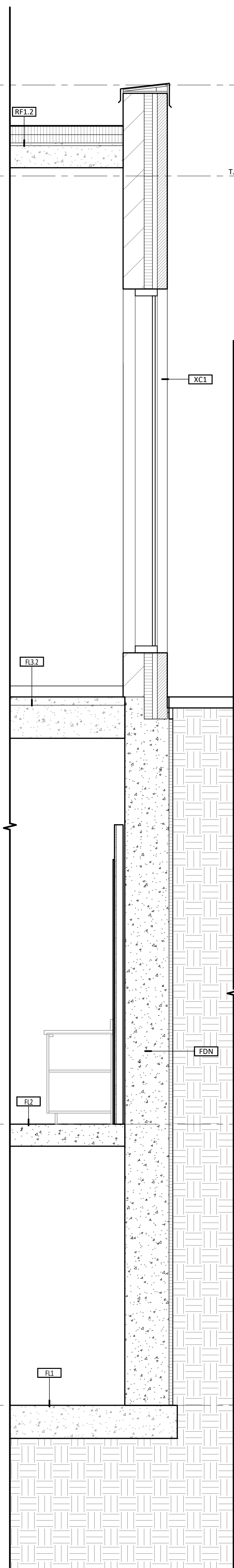


1. FOR ACTUAL ROOM DIMENSIONS REFER TO FLOOR PLANS.
2. CASEWORK SHALL BE INSTALLED ON TOP OF FINISHED VCT, OR WELDED SHEET FLOORING WHERE THESE FLOOR FINISHES ARE SCHEDULED.
3. PROVIDE FINISHED BACK & END PANELS TO COMPLETE THE ENCLOSURE OF ALL CABINETY TO WALLS AND ADJACENT CABINETY.
4. PROVIDE BRACKET AT ANY COUNTER OR SHELF SPANNING MORE THAN 4'-0" UNSUPPORTED.
5. SEE FURNITURE SCHEDULE BINDER FOR ALL FINISHES.
6. BASE FINISH AT CABINETS SHALL BE RESILIENT BASE 1.









SIGNAGE MOUNTING NOTES

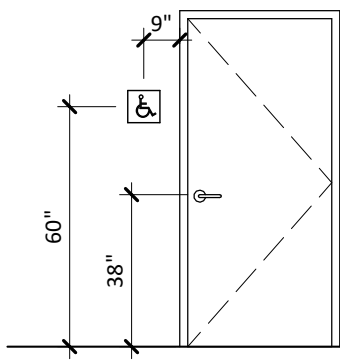
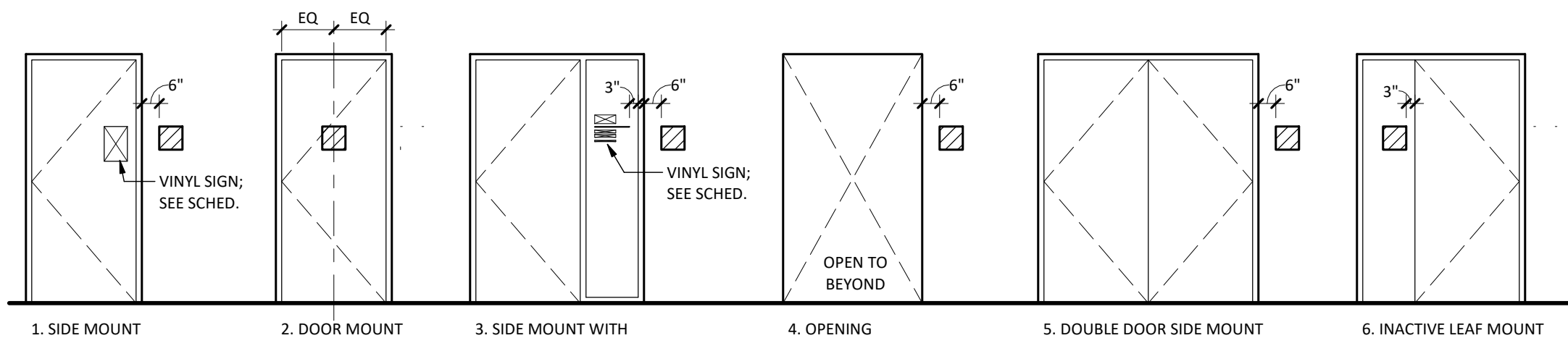
- INTERIOR DOORS:
- PROVIDE CONCEALED BACK PANEL FOR ANY SIGNAGE MOUNTED TO GLASS
- EXTERIOR DOORS:
- INSTALL ON FURTHEST TO THE RIGHT SET/ GROUP OF DOORS AT AN ENTRY/EXIT POINT
 - LOCATE IN UPPER RIGHT HAND CORNER OF DOOR
 - NUMBER TO CORRESPOND WITH DOOR SCHEDULE
- EXTERIOR WINDOWS:
- INSTALL ON WINDOW FURTHEST TO THE RIGHT WHEN LOOKING AT ROOM FROM EXTERIOR
 - LOCATE IN UPPER RIGHT HAND CORNER OF WINDOW
 - NUMBER TO CORRESPOND WITH ROOM NUMBERING

SIGNAGE GENERAL NOTES

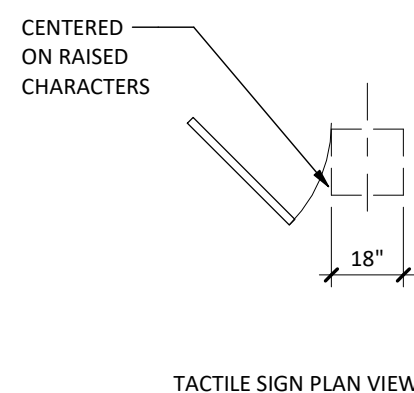
1. ALL FONT AND PICTOGRAMS TO BE PANTONE ##### UNLESS NOTED OTHERWISE
2. ALL VINYL APPLIED SIGNAGE FONT TO BE PANTONE ##### UNLESS NOTED OTHERWISE
3. FONT DISPLAYED IN SIGNAGE TYPES IS FOR REFERENCE ONLY: SEE SIGNAGE SCHEDULE FOR LETTERING REQUIREMENTS, ALL LETTERING TO BE VERIFIED PRIOR TO PRODUCTION OF SIGNAGE.
4. ALL FONT TO BE LIBRARI DEMI FONTFACE UNLESS NOTED OTHERWISE.
5. CONTRACTOR TO PROVIDE FIRE TREATED BLOCKING IN WALLS AND CEILINGS AS REQUIRED FOR MOUNTING OF SIGNAGE.
6. ACRYLIC SIGNAGE TO BE SURFACE MOUNTED WITH GRAY VHB TAPE AS REQUIRED UNLESS NOTED OTHERWISE.
7. SEE EXTERIOR ELEVATIONS/LANDSCAPE DRAWING SERIES FOR EXTERIOR SIGNAGE REQUIREMENTS
8. VISUAL CHARACTERS SHALL BE UPPERCASE, LOWER CASE, OR A COMBINATION OF BOTH.
9. VISUAL CHARACTERS SHALL BE CONVENTIONAL IN FORM. CHARACTERS SHALL NOT BE ITALIC, OBLIQUE, SCRIPT, HIGHLY DECORATIVE, OR OTHER UNUSUAL FORMS. FOR VISUAL CHARACTERS THE UPPERCASE LETTER 'I' SHALL BE USED TO DETERMINE THE ALLOWABLE HEIGHT OF ALL CHARACTERS OF A FONT. THE UPPERCASE LETTER 'I' OF THE FONT SHALL HAVE A THE FOLLOWING MINIMUMS RELATIVE TO HORIZONTAL VIEWING DISTANCE (HVD) AND VERTICAL MOUNTING HEIGHT (VMH):
VMH 40'-10" + HVD<6'-0" = 5/8" + 1/8" PER FOOT OF HVD ABOVE 6'-0".
VMH 70'-10" + HVD<15'-0" = 2" + 1/8" PER FOOT OF HVD ABOVE 15'-0".
VMH >120" + HVD<21'-0" = 3" + 1/8" PER FOOT OF HVD ABOVE 21'-0".
FOR ASSEMBLY SEATING WHERE THE MAXIMUM VIEWING DISTANCE IS 100'-0" OR GREATER, THE HEIGHT OF THE UPPERCASE 'I' OF FONTS SHALL BE PERMITTED TO BE 1 INCH FOR EVERY 30'-0" OF VIEWING DISTANCE PROVIDED THE HEIGHT IS 8 INCHES MINIMUM. VIEWING DISTANCE SHALL BE MEASURED AS THE HORIZONTAL DISTANCE BETWEEN THE CHARACTER AND WHERE SOMEONE IS EXPECTED TO VIEW THE SIGN.
11. FOR VISUAL CHARACTERS THE UPPERCASE LETTER 'O' SHALL BE USED TO DETERMINE THE ALLOWABLE WIDTH OF ALL CHARACTERS OF A FONT. THE WIDTH OF THE UPPERCASE LETTER 'O' OF THE FONT SHALL BE 55% MINIMUM AND 110% MAXIMUM OF THE HEIGHT OF THE UPPERCASE 'I' OF THE FONT.
12. FOR VISUAL CHARACTERS THE UPPERCASE LETTER 'Y' SHALL BE USED TO DETERMINE THE ALLOWABLE STROKE WIDTH OF ALL CHARACTERS OF A FONT. THE STROKE WIDTH SHALL BE 10% MINIMUM AND 30% MAXIMUM OF THE HEIGHT OF THE UPPERCASE 'Y' OF THE FONT.
13. SPACING SHALL BE MEASURED BETWEEN THE TWO CLOSEST POINTS OF ADJACENT CHARACTERS WITHIN A MESSAGE, EXCLUDING WORD SPACES. SPACING BETWEEN INDIVIDUAL CHARACTERS SHALL BE 10% MINIMUM AND 35% MAXIMUM OF THE CHARACTER HEIGHT.
14. FOR VISUAL CHARACTERS, SPACING BETWEEN THE BASELINES OF SEPARATE LINES OF CHARACTERS WITHIN A MESSAGE SHALL BE 135% MINIMUM AND 170% MAXIMUM OF THE CHARACTER HEIGHT.
15. VISUAL CHARACTERS SHALL BE 40" MINIMUM ABOVE THE FLOOR OF THE VIEWING POSITION MEASURED TO THE BASELINE OF THE CHARACTER.
16. VISUAL CHARACTERS AND THEIR BACKGROUND SHALL HAVE A NON-GLARE FINISH. CHARACTERS SHALL CONTRAST WITH THEIR BACKGROUND, WITH EITHER LIGHT CHARACTERS ON A DARK BACKGROUND, OR DARK CHARACTERS ON A LIGHT BACKGROUND.
17. FOR RAISED CHARACTERS THE UPPERCASE LETTER 'I' SHALL BE USED TO DETERMINE THE ALLOWABLE HEIGHT OF ALL CHARACTERS OF A FONT. THE HEIGHT OF THE UPPERCASE LETTER 'I' OF THE FONT, MEASURED VERTICALLY FROM THE BASELINE OF THE CHARACTER SHALL BE 5/8" MINIMUM AND 2" MAXIMUM.
18. FOR RAISED CHARACTERS THE UPPERCASE LETTER 'O' SHALL BE USED TO DETERMINE THE ALLOWABLE WIDTH OF ALL CHARACTERS IN A FONT. THE WIDTH OF THE UPPERCASE LETTER 'O' OF THE FONT SHALL BE 55% MINIMUM AND 110% MAXIMUM OF THE HEIGHT OF THE UPPERCASE 'I' IN THE FONT.
19. FOR RAISED CHARACTERS THE UPPERCASE LETTER 'Y' OF THE FONT SHALL BE USED TO DETERMINE THE ALLOWABLE STROKE WIDTH OF ALL CHARACTERS OF A FONT. THE STROKE WIDTH SHALL BE 10% MINIMUM OF THE HEIGHT OF THE UPPERCASE LETTER 'Y' MEASURED AT THE TOP SURFACE OF THE CHARACTER, AND 30% MAXIMUM OF THE HEIGHT OF THE UPPERCASE LETTER 'I' MEASURED AT THE BASE OF THE CHARACTER. WHEN CHARACTERS ARE BOTH VISUAL AND RAISED, THE STROKE WIDTH SHALL BE 10% MINIMUM OF THE HEIGHT OF THE UPPERCASE LETTER 'Y'.
20. CHARACTER SPACING SHALL BE MEASURED BETWEEN THE TWO CLOSEST POINTS OF ADJACENT RAISED CHARACTERS WITHIN A MESSAGE, EXCLUDING WORD SPACES. SPACING BETWEEN INDIVIDUAL RAISED CHARACTERS SHALL BE 1/8" MINIMUM MEASURED AT THE TOP SURFACE OF THE CHARACTERS, 1/16" MINIMUM MEASURED AT THE BASE OF THE CHARACTER, AND FOUR TIMES THE RAISED CHARACTER STROKE WIDTH MAXIMUM. CHARACTERS SHALL BE SEPARATED FROM RAISED BORDERS AND DECORATIVE ELEMENTS 3/8" MINIMUM.
21. SPACING BETWEEN THE BASELINES OF SEPARATE LINES OF RAISED CHARACTERS WITHIN A MESSAGE SHALL BE 135% MINIMUM AND 170% PERCENT MAXIMUM OF THE RAISED CHARACTER HEIGHT.
22. RAISED CHARACTERS/BRAILLE SHALL BE 48" MINIMUM ABOVE THE FLOOR, MEASURED TO THE BASELINE OF THE LOWEST RAISED CHARACTER/BRAILLE AND 60" MAXIMUM ABOVE THE FLOOR MEASURED TO THE BASELINE OF THE HIGHEST RAISED CHARACTER.
23. WHERE A SIGN CONTAINING RAISED CHARACTERS AND BRAILLE IS PROVIDED AT A DOOR, THE SIGN SHALL BE ALONGSIDE THE DOOR AT THE LATCH SIDE. WHERE A SIGN CONTAINING RAISED CHARACTERS AND BRAILLE IS PROVIDED AT DOUBLE DOORS WITH ONE ACTIVE LEAF, THE SIGN SHALL BE LOCATED ON THE INACTIVE LEAF. WHERE A SIGN CONTAINING RAISED CHARACTERS AND BRAILLE IS PROVIDED AT DOUBLE DOORS WITH TWO ACTIVE LEAVES, THE SIGN SHALL BE TO THE RIGHT OF THE RIGHT-HAND DOOR. WHERE THERE NO WALL SPACE ON THE LATCH SIDE OF A SINGLE DOOR, OR TO THE RIGHT SIDE OF DOUBLE DOORS, SIGNS SHALL BE ON THE NEAREST ADJACENT WALL. SIGNS CONTAINING RAISED CHARACTERS AND BRAILLE SHALL BE LOCATED SO THAT A CLEAR FLOOR AREA 18"x18" MINIMUM, CENTERED ON THE RAISED CHARACTERS IS PROVIDED BEYOND THE ARC OF ANY DOOR SWING BETWEEN THE CLOSED POSITION AND 45 DEGREE POSITION. CHARACTERS AND THEIR BACKGROUND SHALL HAVE A NON-GLARE FINISH. CHARACTERS SHALL CONTRAST WITH THEIR BACKGROUND WITH EITHER LIGHT CHARACTERS ON A DARK BACKGROUND, OR DARK CHARACTERS ON A LIGHT BACKGROUND.
24. BRAILLE SHALL BE CONTRACTED (GRADE II) BRAILLE.
25. FOR BRAILLE THE INDICATION OF AN UPPERCASE LETTER OR LETTERS SHALL ONLY BE USED BEFORE THE FIRST WORD OF SENTENCES, PROPER NOUNS AND NAMES, INDIVIDUAL LETTERS OF THE ALPHABET, INITIALS OR ACRONYMS.
26. BRAILLE DOTS SHALL HAVE A DOMED OR ROUNDED SHAPE.
27. BRAILLE SHALL BE BELOW THE CORRESPONDING TEXT. IF TEXT IS MULTI LINED, BRAILLE SHALL BE PLACED BELOW ENTIRE TEXT. BRAILLE SHALL BE SEPARATED 3/8" MINIMUM FROM ANY OTHER RAISED CHARACTERS AND 3/8" MINIMUM FROM RAISED BORDERS AND DECORATIVE ELEMENTS. BRAILLE PROVIDED ON ELEVATOR CAR CONTROLS SHALL BE SEPARATED 3/16" MINIMUM EITHER DIRECTLY BELOW OR ADJACENT TO THE CORRESPONDING RAISED CHARACTERS OR SYMBOLS.
28. PICTOGRAMS SHALL HAVE A FIELD 6" MINIMUM IN HEIGHT. CHARACTERS OR BRAILLE SHALL NOT BE LOCATED IN THE PICTOGRAM FIELD.
30. PICTOGRAMS AND THEIR FIELDS SHALL HAVE A NON-GLARE FINISH. PICTOGRAMS SHALL CONTRAST WITH THEIR FIELDS, WITH EITHER A LIGHT PICTOGRAM ON A DARK FIELD OR A DARK PICTOGRAM ON A LIGHT FIELD.

1 LOWER LEVEL SIGNAGE PLAN

A9.1 SCALE: 1/16" = 1'-0"



TACTILE CHARACTERS SHALL BE 48" MIN. ABOVE FIN. FLR. MEASURED TO THE BASELINE OF THE LOWEST TACTILE CHARACTER AND 60" MAX. TO THE BASELINE OF THE HIGHEST TACTILE CHARACTER.



2 OPENING SIGNAGE LOCATIONS

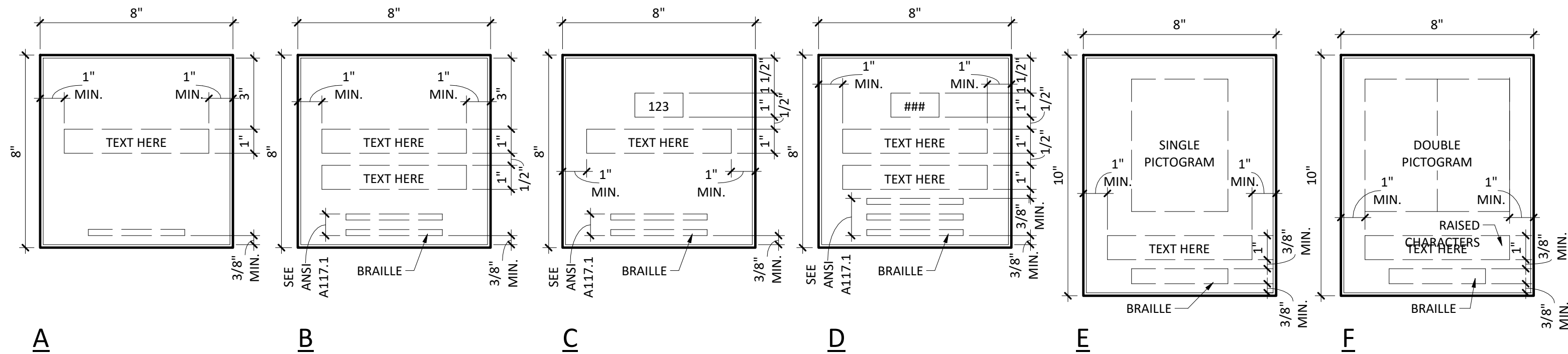
A9.1 SCALE: 3/4" = 1'-0"

3 MOUNTING HEIGHTS - SIGNAGE

A9.1 SCALE: 1/4" = 1'-0"

NOTES:

1. ALL TACTILE SIGNS SHALL MEET THE REQUIREMENTS OF ANSI A117.1 AND IBC 2012
2. ALL TEXT TO BE UPPERCASE RAISED CHARACTERS
3. ALL BRAILLE TEXT TO BE UPPER AND LOWER CASE



4 TACTILE SIGN TYPES

A9.1 SCALE: 3" = 1'-0"

A. DIAGONAL HATCHED AREAS ARE NOT IN SCOPE OF WORK
B. TYPICALLY INSTALL SOAP DISPENSERS AND PAPER TOWEL
DISPENSER AT ALL SINKS UNLESS NOTED OTHERWISE.

POWER & COMMUNICATION PLAN LEGEND	
SYMBOL	DESCRIPTION
	220V FLOOR MOUNT RECTACLE OUTLET
	FLOOR MOUNT PHONE & DATA OUTLET
	WALL MOUNTED DUPLEX RECEPTACLE
	GFCI WALL MOUNTED DUPLEX RECEPTACLE
	WALL MOUNTED PHONE & DATA OUTLET

