

BASIC CODE DATA

BUILDING CODE:
2018 VIRGINIA EXISTING BUILDING CODE - PART II OF THE VUSBC

REFERENCED CODES
2018 VIRGINIA CONSTRUCTION CODE
2018 VIRGINIA PLUMBING CODE
2018 VIRGINIA MECHANICAL CODE
2018 VIRGINIA ENERGY CONSERVATION CODE
2018 VIRGINIA FUEL GAS CODE
2018 VIRGINIA FIRE PREVENTION CODE
2017 NATIONAL ELECTRIC CODE (NFPA 70)

ACCESSIBILITY STANDARD:
ICC A117.1-2009

ALTERATION LEVEL 2

TYPE OF CONSTRUCTION: (UNCHANGED)
IIB - NON-COMBUSTIBLE, NON-PROTECTED FULLY SPRINKLED PER VUSBC 903.3.1.1 EXISTING FIRE ALARM SYSTEM AND RELATED ITEMS TO REMAIN

OCCUPANCY CLASSIFICATION: (UNCHANGED)
BUSINESS (B)

BUILDING USE (UNCHANGED):
OFFICE ADMINISTRATION

BUILDING AREA (UNCHANGED):
EXISTING MAIN FLOOR: 28,657 GSF
AREA OF INTERIOR RENOVATION: 3,522 SF

HENRICO COUNTY HUMAN SERVICES AND SOCIAL SERVICES- LOBBY RENOVATIONS

8600 DIXON POWERS DR.,
RICHMOND, VA 23228

BID SET

JUNE 14, 2024

DRAWING INDEX

T001 TITLE SHEET - DRAWING INDEX

DEMOLITION
D101 MAIN FLOOR DEMOLITION PLAN

ARCHITECTURAL
A001 WALL TYPES & TYPICAL DETAILS
A002 PHASING PLANS

A101 MAIN FLOOR PLAN
A151 MAIN FLOOR REFLECTED CEILING PLAN
A430 TOILET PLAN & ACCESSORIES
A431 TOILET ELEVATIONS & DETAIL
A530 MILLWORK PLANS & ELEVATIONS
A531 MILLWORK SECTION DETAILS
A532 MILLWORK SECTION DETAILS
A600 FINISH SCHEDULE
A605 MAIN FLOOR WALL FINISH PLAN
A606 MAIN FLOOR FINISH PLAN
A610 DOOR SCHEDULE & FRAME/DOOR TYPES

FIRE PROTECTION
FP101 PARTIAL FLOOR PLAN - FIRE PROTECTION DEMOLITION
FP201 PARTIAL FLOOR PLAN - FIRE PROTECTION NEW WORK

PLUMBING
P101 PARTIAL FLOOR PLAN - PLUMBING DEMOLITION
P201 PARTIAL FLOOR PLAN - PLUMBING NEW WORK
P301 PLUMBING SCHEDULES AND DETAILS

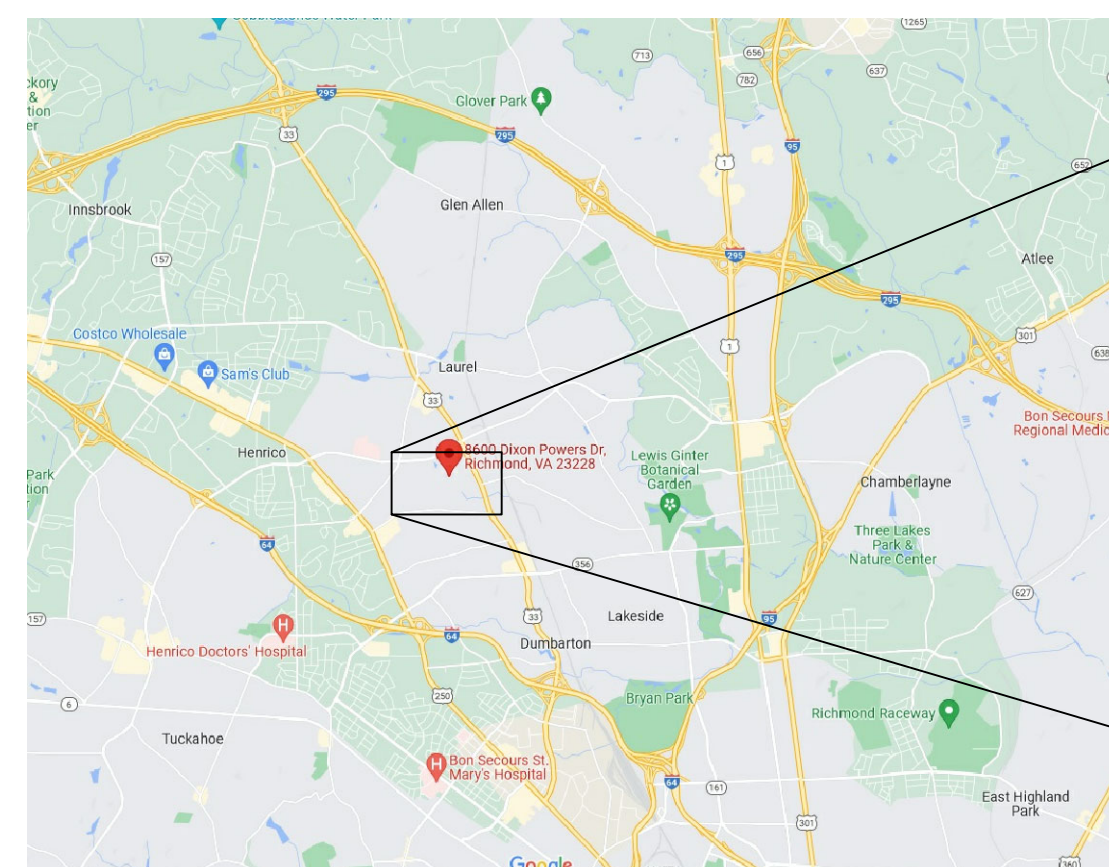
MECHANICAL
M101 PARTIAL FLOOR PLAN - HVAC DEMOLITION
M201 PARTIAL FLOOR PLAN - HVAC NEW WORK

ELECTRICAL
ED101 PARTIAL FLOOR PLAN - ELECTRICAL DEMOLITION
E101 LEGEND, NOTES AND DETAILS
E201 PARTIAL FLOOR PLAN LIGHTING - NEW WORK
E301 PARTIAL FLOOR PLAN POWER, AUX. & FA NEW WORK
E302 PARTIAL POWER RISER AND PANEL SCHEDULE

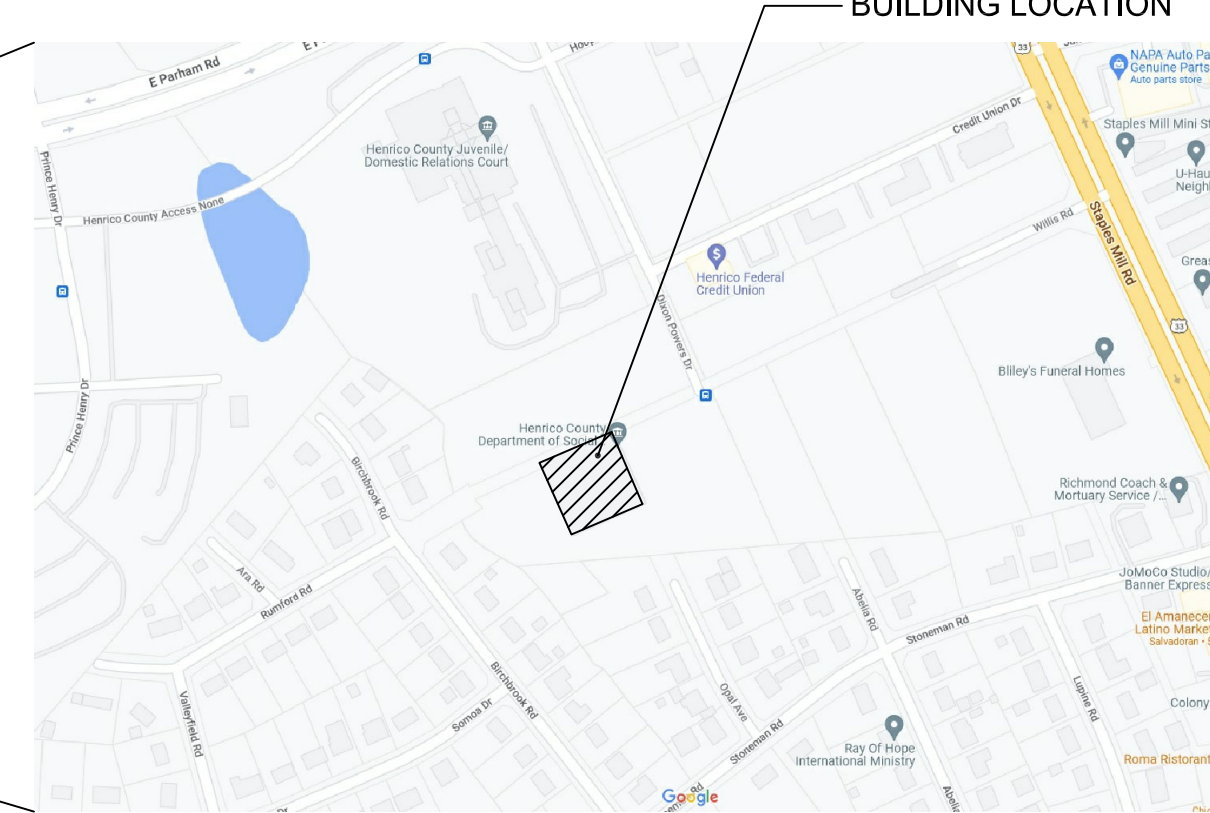
ABBREVIATIONS

ACC	ACCESSIBLE	JT	JOINT
AD	AREA DRAIN	LG	LONG (LENGTH)
AL	ACTIVE LEAF	LLV	LONG LEG VERTICAL
AF	ABOVE FINISHED FLOOR	LLH	LONG LEG HORIZONTAL
AFG	ABOVE FINISHED GRADE	MATL	MATERIAL
ACSTC	ACOUSTICAL	MCM	METAL COMPOSITE MATERIAL
AHU	AIR HANDLING UNIT	MFG STD	MANUFACTURER'S STANDARD
ALT NO	ALTERNATE NUMBER	MO	MASONRY OPENING
ALUM	ALUMINUM	MAX	MAXIMUM
AB	ANCHOR BOLT	MIN	MINIMUM
Z	ANGLE	MTL	METAL
ANOD	ANODIZED	NOM	NOMINAL
ATTEN	ATTENTION	NTS	NOT TO SCALE
@	AT	OC	ON CENTER
AE	ARCHITECT/ENGINEER	OD	OUTSIDE DIAMETER/DIMENSION
BLKG	BLOCKING	OA	OVERALL
BOD	BASIS OF DESIGN	OCF	OWNER FURNISHED CONTRACTOR
B, BTM	BOTTOM		INSTALLED
BRG	BEARING	OPG	OPENING
BZ	BRONZE	OPP HD	OPPOSITE HAND
CB	CATCH BASIN	PTD	PAINTED
CAB	CABINET	P.T.D.	PAPER TOWEL DISPENSER
CFMF	COLD FORMED METAL FRAMING	PART BD	PARTIAL BOARD
CLG	CEILING	PERM	PERIMETER
CI	CAST IRON	PC	PRECAST
C	CENTER LINE	P-LAM	PLASTIC LAMINATE
CT	CERAMIC TILE	PL	PLASTER
[CHANNEL	>	PLATE, PROPERTY LINE
CLT	CLOSET	PLYWD	PLYWOOD
CONC	CONCRETE	PORC	PORCELAIN
CG	CORNER GUARD	PR TR	PRESSURE TREATED
CMU	CONCRETE MASONRY UNIT	PPT	PRESSURE PRESERVATIVE TREATED
CSMU	CALCIUM SILICATE MASONRY UNIT	PVC	POLYVINYL CHLORIDE
CONT	CONTINUOUS	QT	QUARRY TILE
DIA-	DIAMETER	R, RAD	RADIUS
DR	DOOR	REF	REFRIGERATOR
DN	DOWN	RE:	REFERENCE
DWGS	DRAWINGS	RES	RESILIENT
DIM	DIMENSION	R&S	ROD AND SHELF
DI	DROP INLET	RD	ROOF DRAIN
D	DEPTH	RDL	ROOF DRAIN LEADER
DTL	DETAIL	RGH	ROUGH
DF	DRINKING FOUNTAIN	RCP	REFLECTED CEILING PLAN
DS	DOWNSPOUT	REV	REVISION
EWC	ELECTRIC WATER COOLER	SCH	SCHEDULE(D)
ENAM	ENAMEL	SH, SHVS	SHELVES
EXIST	EXISTING	SIM	SIMILAR
EH	ELECTRIC HEATER	SC	SOLID CORE
EJ	EXPANSION JOINT	SB	SPLASH BLOCK
EQ	EQUAL	SS, ST STL	STAINLESS STEEL
EW	EACH WAY	SSBG	STAINLESS STEEL BUMPER GUARD
ELEV	ELEVATION	SSCG	STAINLESS STEEL CORNER GUARD
EVTR	ELEVATOR	STC	SOUND TRANSMISSION COEFFICIENT
FEC	FIRE EXTINGUISHER CABINET	STDS	STANDARDS
FD	FLOOR DRAIN	STL	STEEL
FLR	FLOOR	STO	STORAGE
FLUOR	FLUORESCENT	STRUCT	STRUCTURAL
FE	FIRE EXTINGUISHER	SUPV	SUPERVISOR
FES	FLARED END SECTION	S4S	SURFACED FOUR SIDES
FRR	FIRE RESISTANCE RATED(IN)	SUSP	SUSPENDED
FRT	FIRE RESISTANCE TREATED	TACKBD	TACK BOARD
FD	FACE OF	TELECOM	TELECOMMUNICATIONS
FTG	FOOTING	TEX	TEXTURE
GA	GAGE GAUGE	TLT	TOILET
GALV	GALVANIZED	TO	TOP OF
GC	GENERAL CONTRACTOR	TRTD	TREATED
GB	GRAB BAR	TTD	TOILET TISSUE DISPENSER
GYP BD	GYPSON BOARD	TYP	TYPICAL
GWB	GYPSON WALL BOARD	UN	UNLESS OTHERWISE NOTED
H/C	HANDICAP	VEN	VENER
H	HEIGHT	VVC	VINYL WALL COVERING
HDWR	HARDWARE	VC	VALVE CABINET
HM	HOLLOW METAL	VIF	VERIFY IN FIELD
HB	HOSE BIB	W	WASTE RECEPTACLE
HORIZ	HORIZONTAL	WC	WATER CLOSET
I/C	IMPACT ISOLATION CLASS	WD	WOOD
ID	INSIDE DIAMETER/DIMENSION	WG	WALL GUARD
INSUL	INSULATION	WWF	WOVEN WIRE FABRIC
INV	INVERT	W	WITH
JAN	JANITOR	WR	WASTE RECEPTACLE
JC	JANITOR'S CLOSET	W/O	WITHOUT

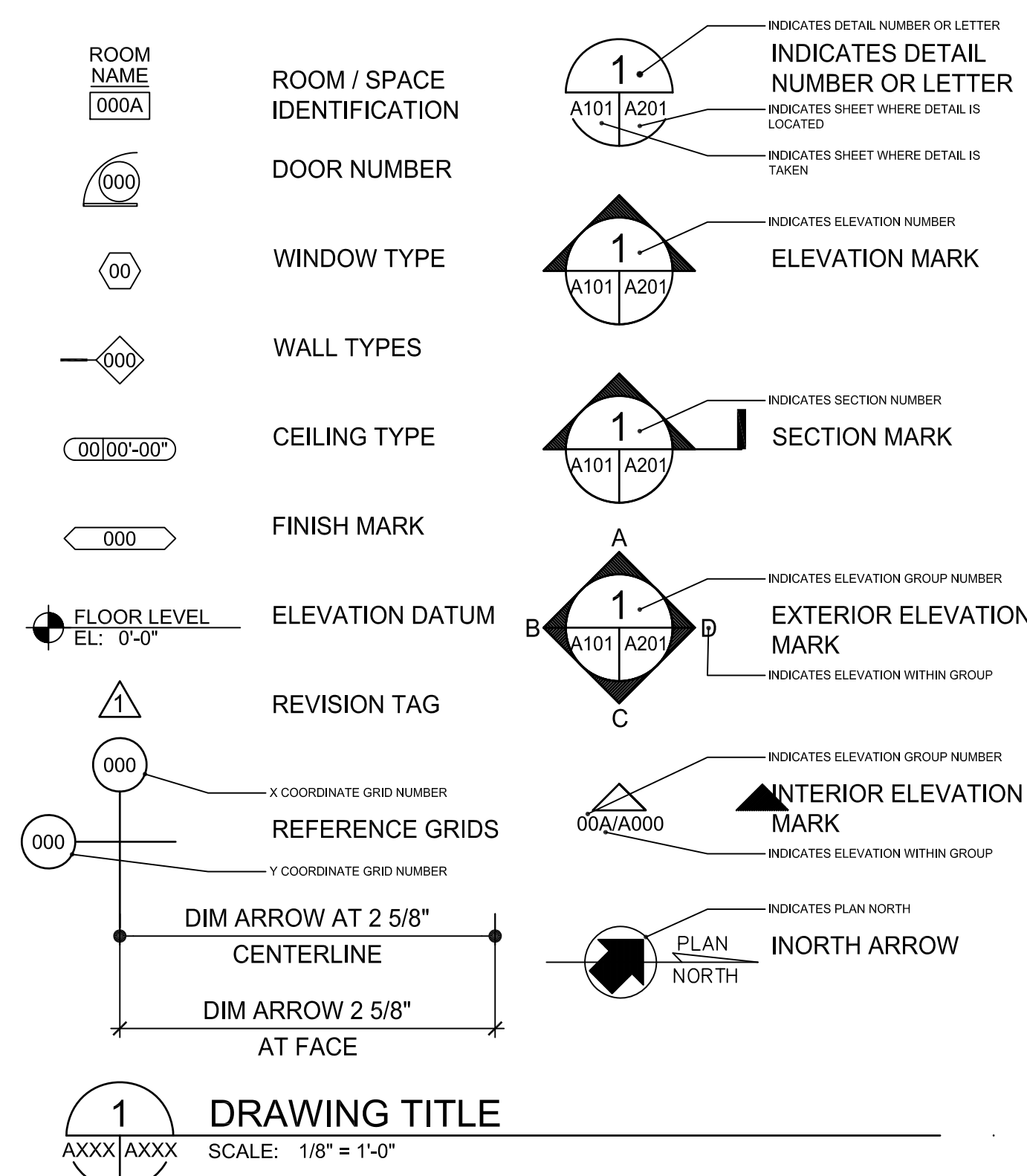
LOCATION MAP



VICINITY MAP



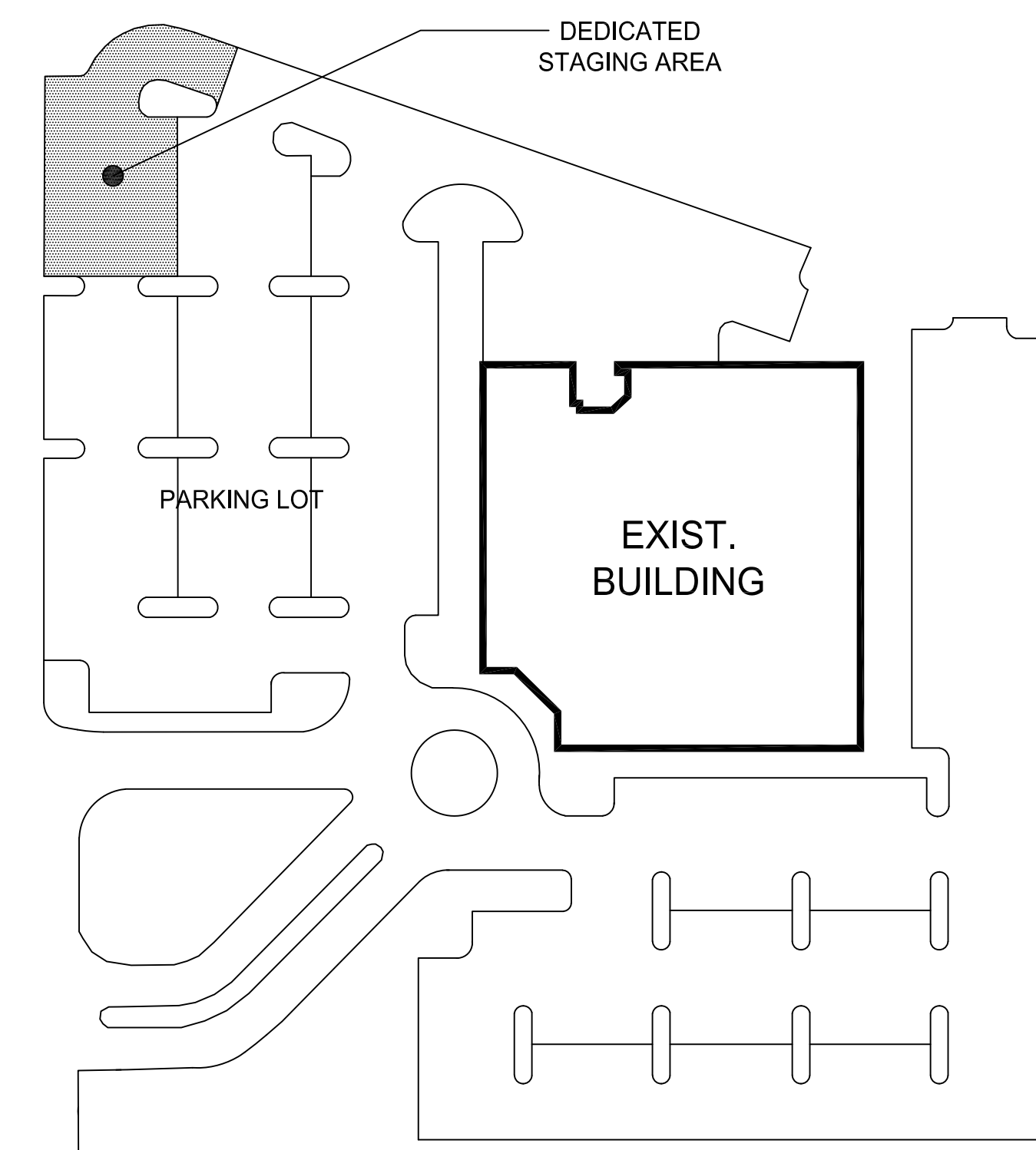
DRAWING SYMBOLS



nbj CONSULTANTS

MEP ENGINEERS:
SIMMONS, ROCKERCHARLIE, & PRINCE, INC.
10150 STAPLES MILL ROAD, SUITE A
GLEN ALLEN, VA 23060
804-262-7323

CONTRACTOR'S STAGING AREA



nbj ARCHITECTURE
A Professional Limited Company
Grove Park Square
11537-B Nuckolls Road
Glen Allen, Virginia 23069
(804) 273-9811

HENRICO COUNTY
HUMAN SERVICES AND
SOCIAL SERVICES
LOBBY RENOVATIONS
8600 DIXON POWERS DR., RICHMOND, VA 23228

TITLE SHEET -
DRAWING INDEX

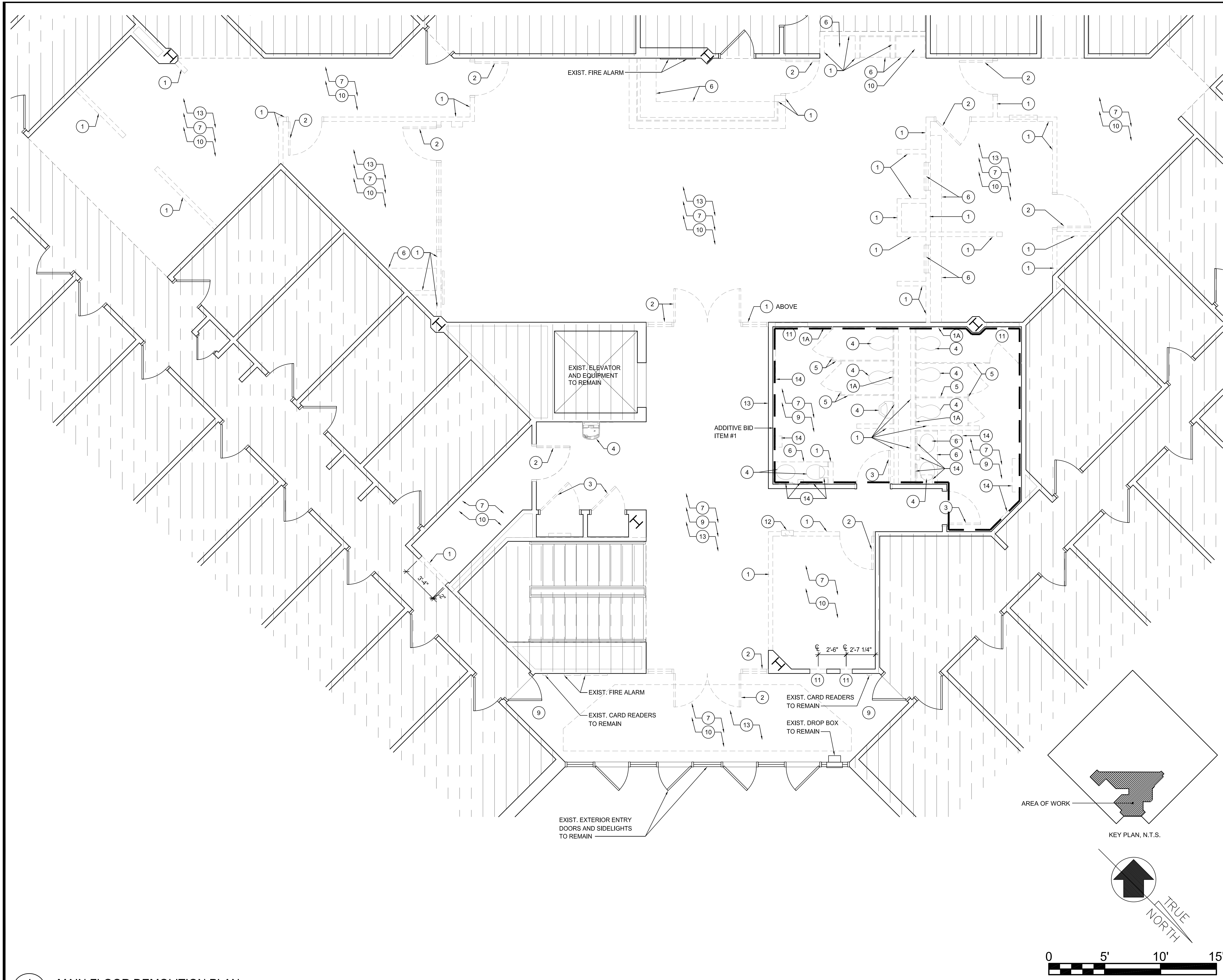
Issue Date:
JUNE 14, 2024

REVISIONS	
NO.	DATE

Sheet:
T001

Architect's Project Number:
20220322

File Name:

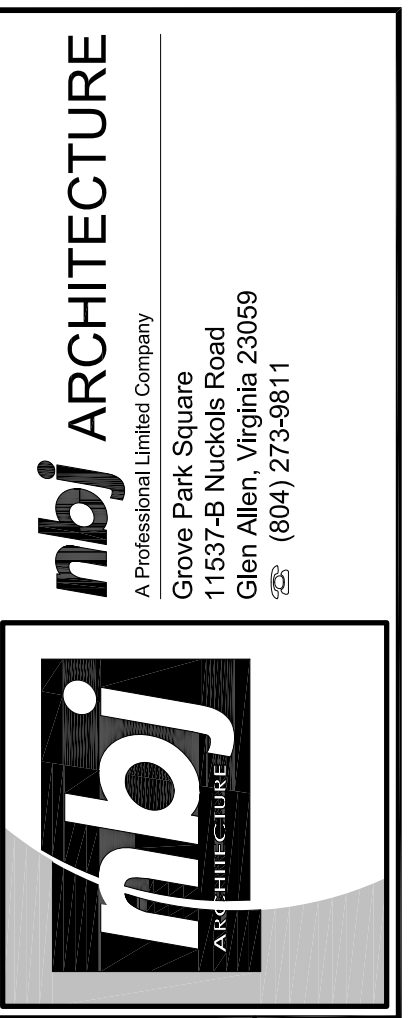


- GENERAL DEMOLITION NOTES**
- A. PROTECT ALL EXISTING TO REMAIN ITEMS.
 - B. THE BUILDING IS TO BE KEPT WEATHER TIGHT AT ALL TIMES.
 - C. ALL DEMOLITION SHALL BE PERFORMED IN COMPLIANCE WITH:
 - 2018 VIRGINIA CONSTRUCTION CODE
 - 2018 VIRGINIA EXISTING BUILDING CODE
 - 2018 VIRGINIA STATEWIDE FIRE PREVENTION CODE (CHAPTER 33)
 - NFPA 241-2013
 THE G.C. SHALL MAINTAIN A COPY OF EACH ON THE SITE.
 - D. REMOVE ALL WASTE, DEBRIS, AND EQUIPMENT DAILY.
 - E. ABOVE - CEILING ABANDONED SYSTEMS, HANGERS, SUPPORTS, BRACKETS, ETC. ARE TO BE REMOVED.
 - F. REFER TO MEP DRAWINGS FOR ALL MEP ITEMS TO BE DEMOLISHED AND REMOVED, TYPICAL.
 - G. WHERE EXISTING FLOOR FINISHES ARE REMOVED, PROVIDE A CLEAN CUT LINE AT THE REMAINING FLOOR FINISHES.
 - H. G.C. IS TO ASSUME ALL EXISTING CARPET IS ADHERED WITH HIGH TRAFFIC ADHESIVE.

- DEMOLITION PLAN NOTES**
- 1 DEMOLISH AND REMOVE EXISTING WALLS, INCLUDING ALL CONTAINED DOORS, WINDOWS, TRIM, BASE BOARDS, TV, ETC. PATCH ALL CONCRETE SLAB HOLES FROM FASTENERS WITH NON-SHRINK GROUT. PATCH REMAINING WALLS TO FINISHED CONDITION.
 - 1A DEMOLISH AND REMOVE EXISTING WALL TILE AND BACKER BOARD BACK TO STUD.
 - 2 DEMOLISH AND REMOVE EXISTING WOOD OR STOREFRONT DOORS, FRAMES, SIDELIGHTS AND FRAMING SYSTEM. SALVAGE ONE DOOR FOR REUSE IN ROOM STORAGE 119. SEE SHEET A101. PATCH REMAINING WALLS, FLOOR, AND FINISHES AS REQUIRED FOR NEW WORK.
 - 3 DEMOLISH AND REMOVE EXISTING DOOR ONLY. FRAME TO REMAIN AND SHALL BE CLEANED, SANDED, AND PATCHED AS REQUIRED FOR NEW FINISH/HARDWARE.
 - 4 DEMOLISH AND REMOVE EXISTING PLUMBING FIXTURE. WHERE NO NEW FIXTURE IS BEING INSTALLED, REMOVE PLUBING TO BEHIND WALL BOARD, CAP, & REPAIR WALL. SEE PLUMBING DOCUMENTS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
 - 5 DEMOLISH AND REMOVE EXISTING TOILET PARTITIONS, DOORS AND SUPPORTING ACCESSORIES. PATCH SLAB WHERE ANCHORS LEFT HOLES WITH NON-SHRINK GROUT.
 - 6 DEMOLISH AND REMOVE EXISTING MILLWORK AND RELATED PLEXI-GLASS BARRIERS. PATCH & REPAIR REMAINING WALLS, FLOOR & CEILING.
 - 7 DEMOLISH AND REMOVE EXISTING CEILING TILE, GYP. BD, CEILINGS, AND GYP. BD. BULKHEADS INCLUDING ALL FRAMING, HANGERS, SUPPORTS, ANCHORS, ETC. WHERE EXISTING WALLS ARE TO REMAIN, PATCH WALLS AS REQUIRED. SALVAGE ENOUGH TILE AND GRID FOR REPAIRS TO EXISTING CEILINGS TO REMAIN, TYPICAL.
 - 8 NOT USED
 - 9 DEMOLISH AND REMOVE EXISTING TILE AND BASE FLOORING, INCLUDING ALL SETTING GROUT. PATCH SLAB AS REQUIRED FOR INSTALLATION OF NEW TILE, TYPICAL.
 - 10 DEMOLISH AND REMOVE EXISTING FLOOR FINISH, INCLUDING ALL RESIDUAL ADHESIVE. DEMOLISH AND REMOVE EXISTING BASE. WHERE WALLS ARE SCHEDULED TO REMAIN, REPAIR WALLS AS REQUIRED FOR NEW WORK.
 - 11 REMOVE PARTIAL WALLS, STUDS AS REQUIRED TO INSTALL NEW TOILET ACCESSORIES, MAIL BOXES, DIRECTORY BOARDS, ETC. COORDINATE OPENING WITH MANUF. DIMENSIONS, TYPICAL.
 - 12 DEMOLISH + REMOVE EXISTING FIRE EXTINGUISHER CABINET & EXTINGUISHER.
 - 13 REMOVE EXISTING SIGNAGE, DIRECTORY AND OTHER MISC. ITEMS ATTACHED TO THE WALLS TO BE DEMOLISHED.
 - 14 REMOVE EXISTING TOILET ACCESSORIES AND SALVAGE FOR REINSTALLATION BY OWNER.

GENERAL LEGEND

	AREA NOT IN SCOPE		DOORS TO BE REMOVED
	EXISTING WALLS		EXISTING DOORS TO REMAIN



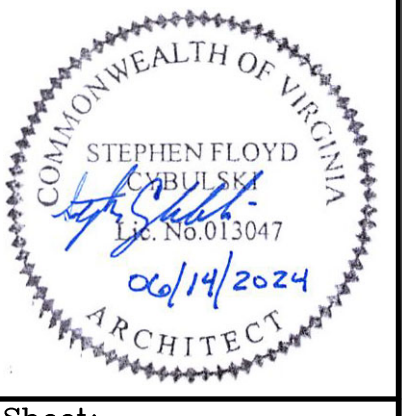
**HENRICO COUNTY
HUMAN SERVICES AND
SOCIAL SERVICES
LOBBY RENOVATIONS**

8600 DIXON POWERS DR., RICHMOND, VA 23228

**MAIN FLOOR
DEMOLITION PLAN**

Issue Date:
JUNE 14, 2024

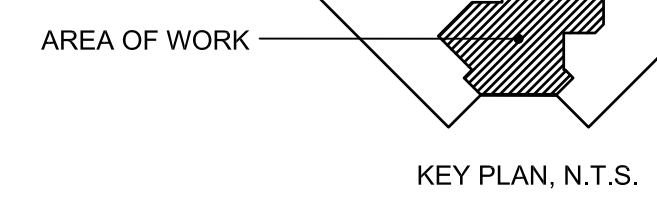
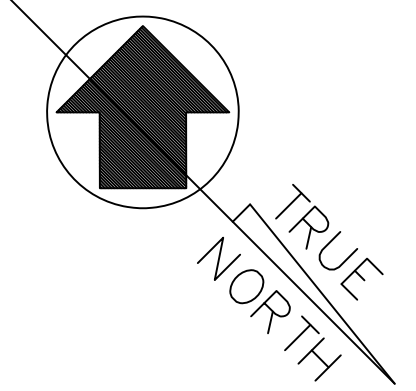
REVISIONS	
NO.	DATE

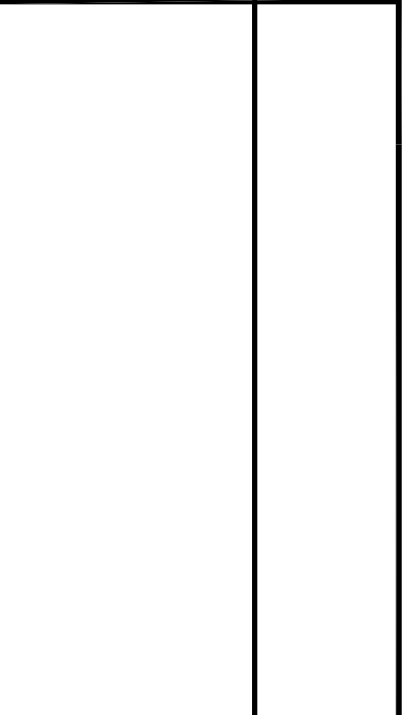


Sheet:
D101

Architect's Project Number:
20220322
File Name:
D100-PLANS.DWG

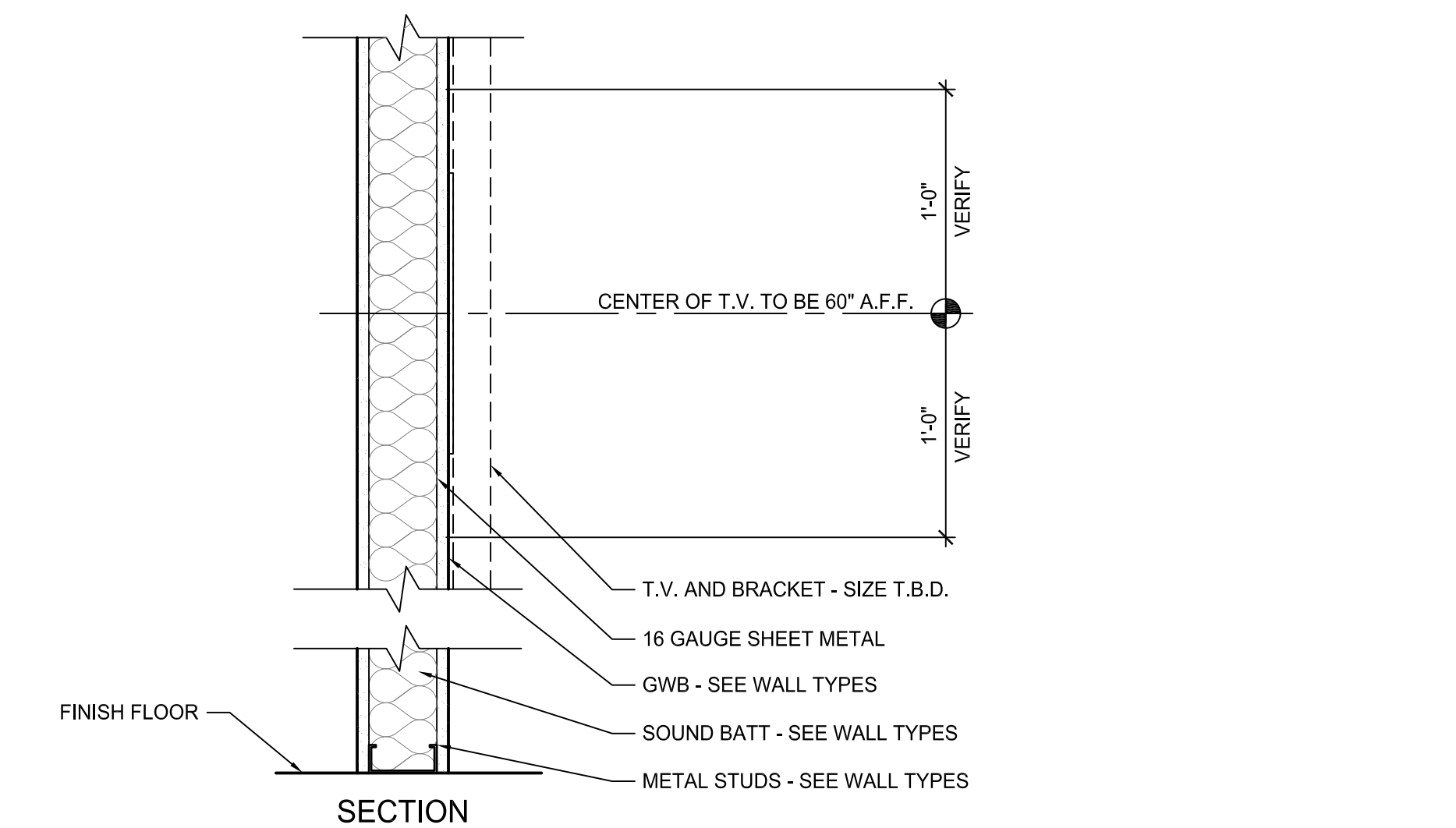
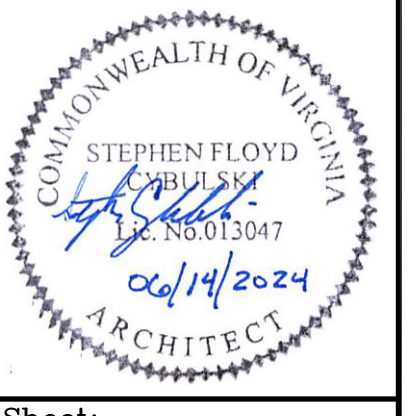
1 MAIN FLOOR DEMOLITION PLAN
D101 | D101 SCALE: 1/4" = 1'-0"





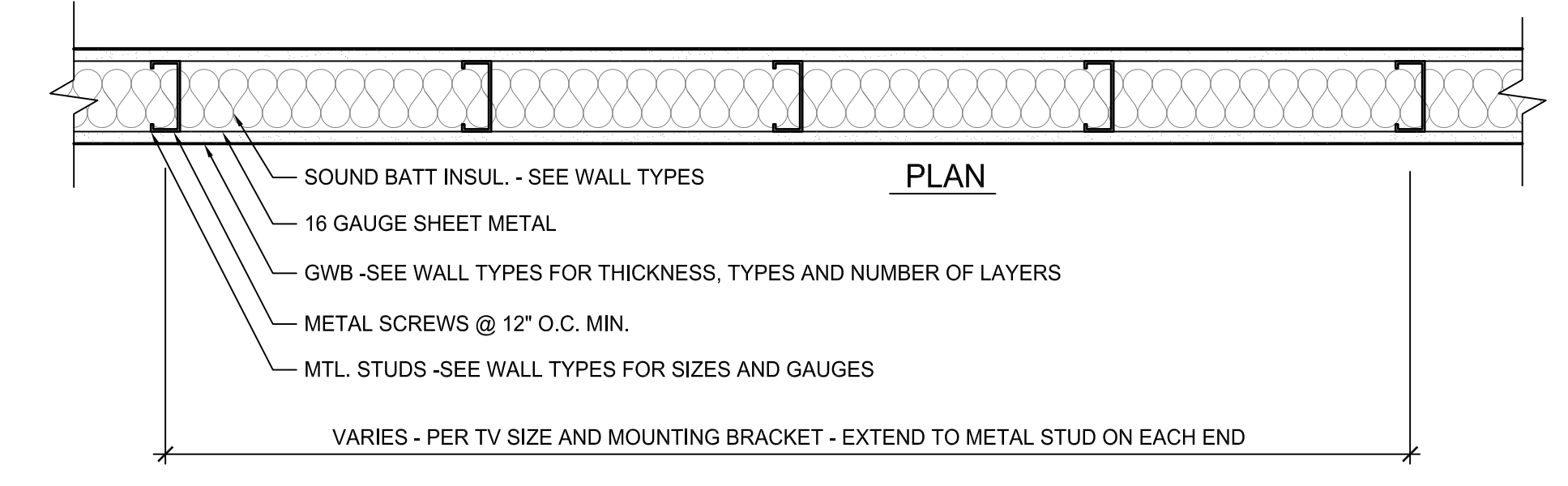
Issue Date:
JUNE 14, 2024

REVISIONS	
NO.	DATE

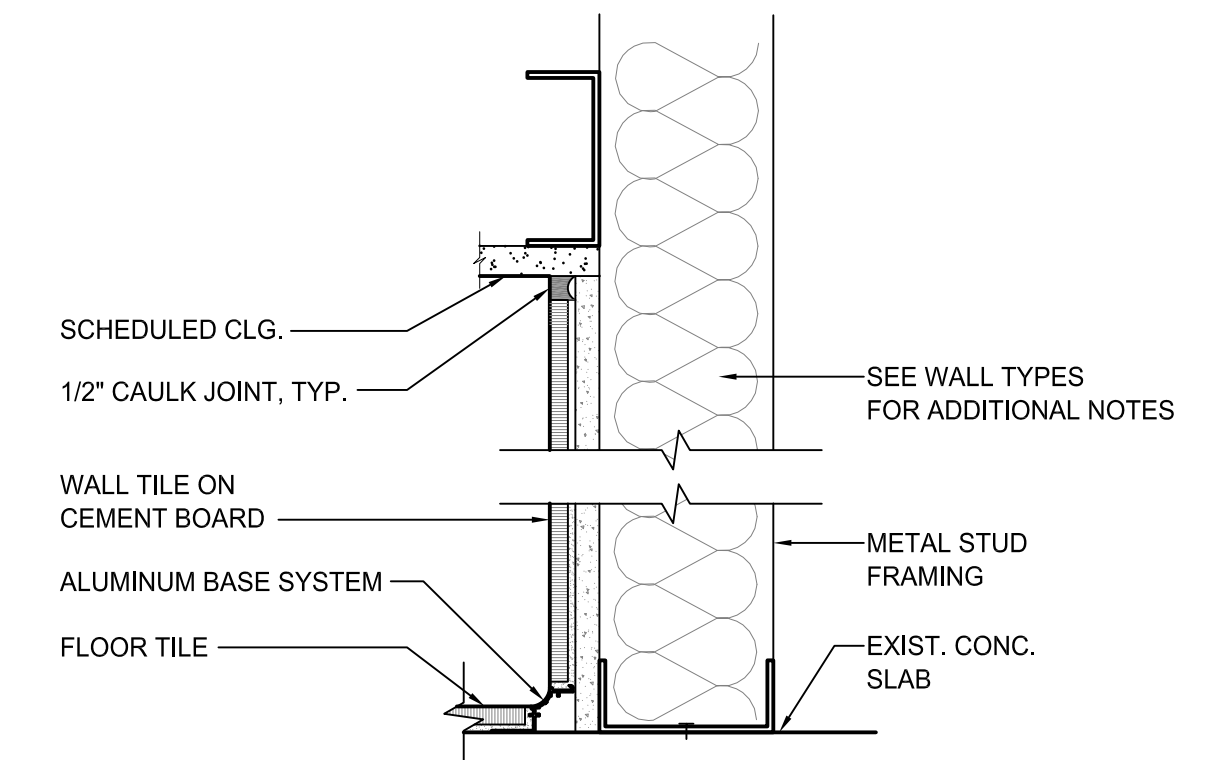


NOTE:

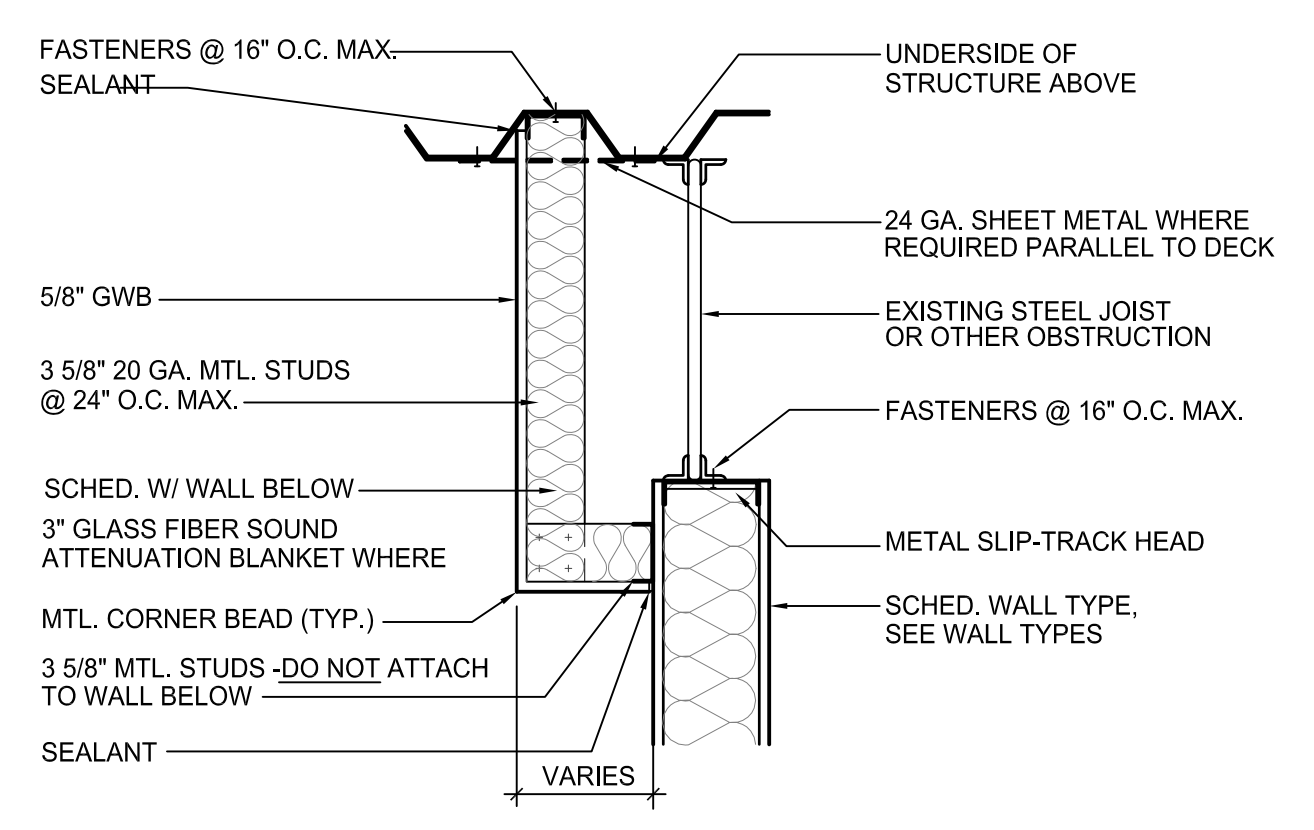
1. REINFORCING: 16 GAUGE METAL SHEET TO BE MOUNTED 48" A.F.F. EXTEND UP TO 72" A.F.F., VERIFY W/ T.V. SIZE AND T.V. MOUNT MANUFACTURER.
2. G.C. TO COORDINATE REINFORCEMENT FOR MOUNTING EACH PANEL WITH EACH INDIVIDUAL DESIGNATED PANEL SIZE.



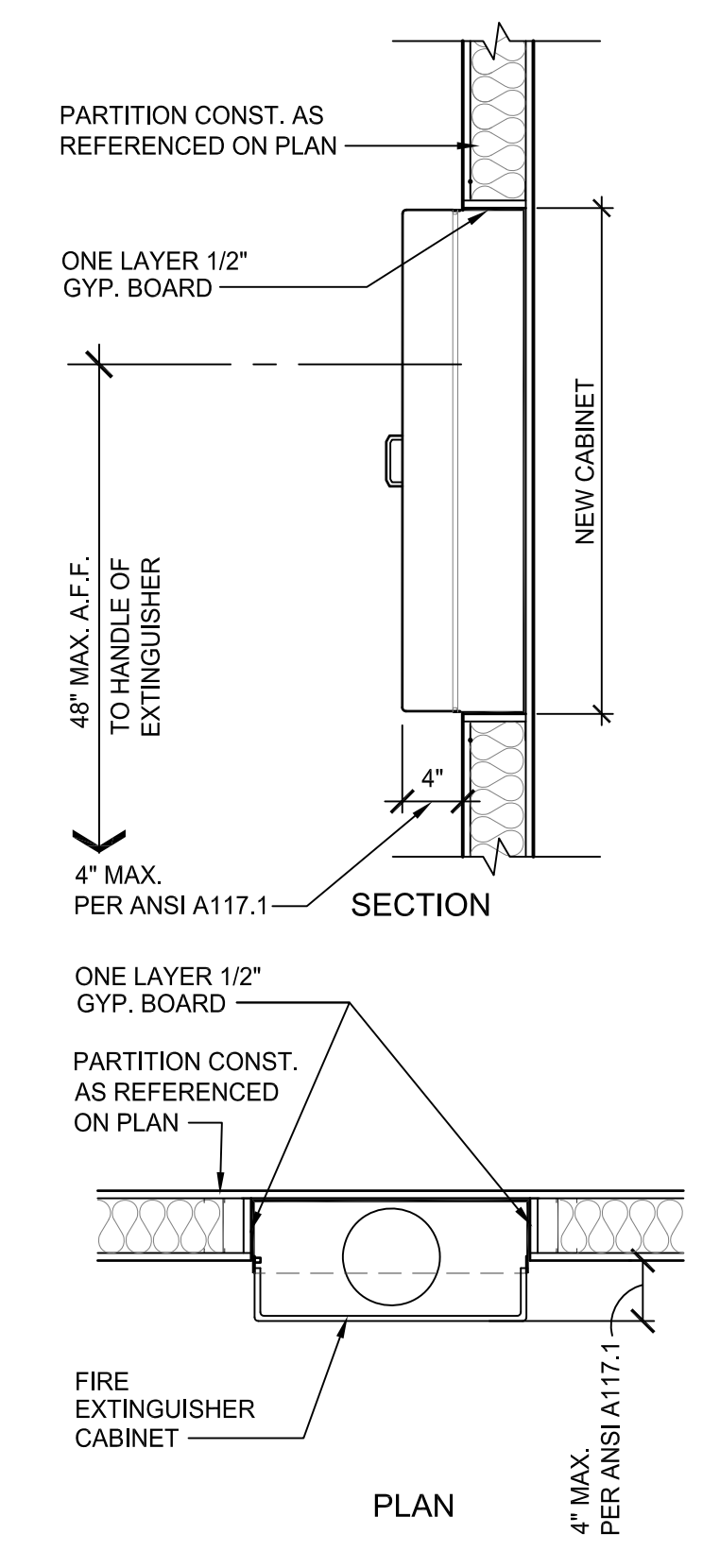
2 TYPICAL STUD WALL T.V. WALL MOUNT DETAIL
 SCALE: 1 1/2" = 1'-0"



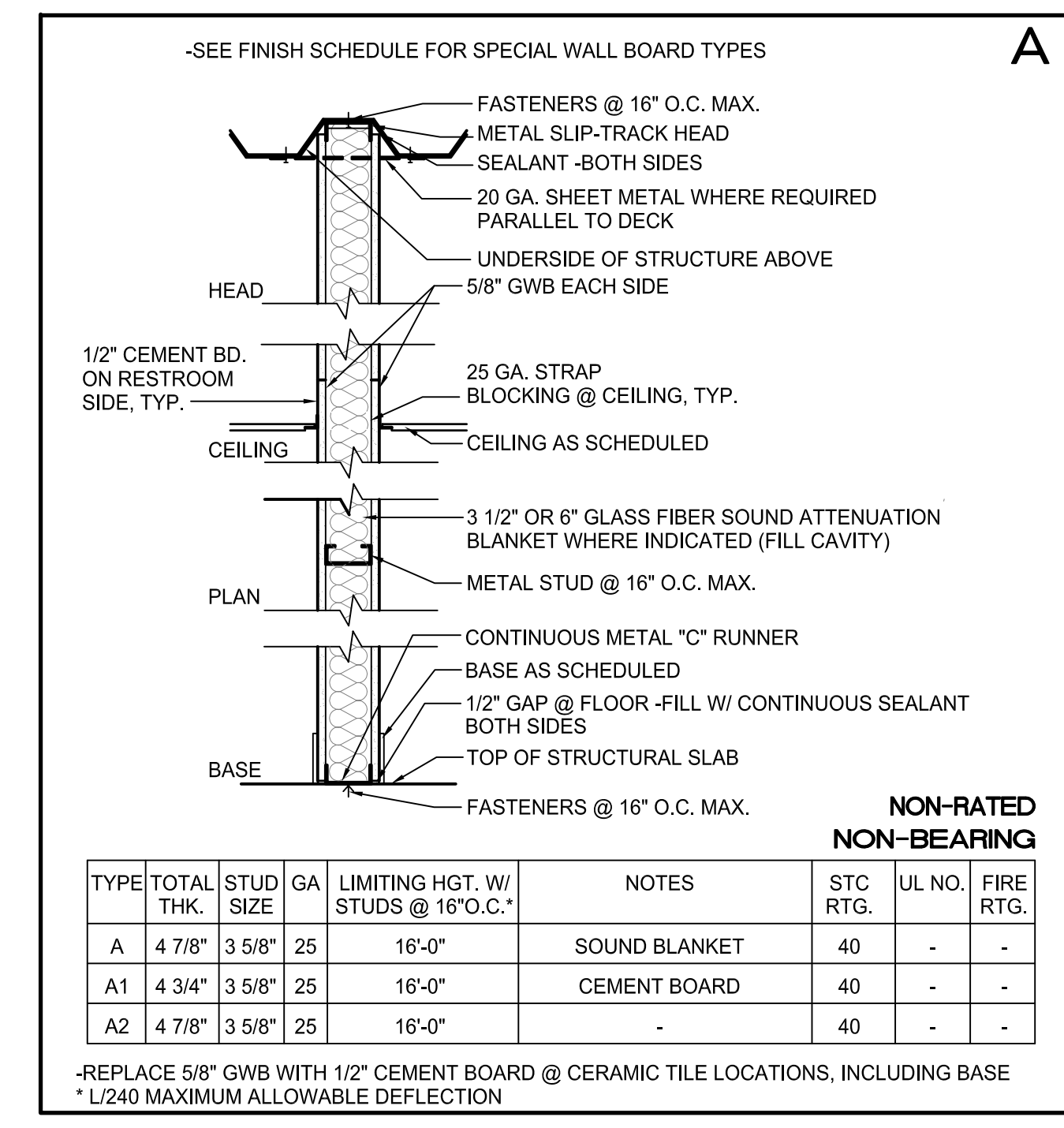
4 CERAMIC TILE WALLS
 SCALE: 3" = 1'-0"



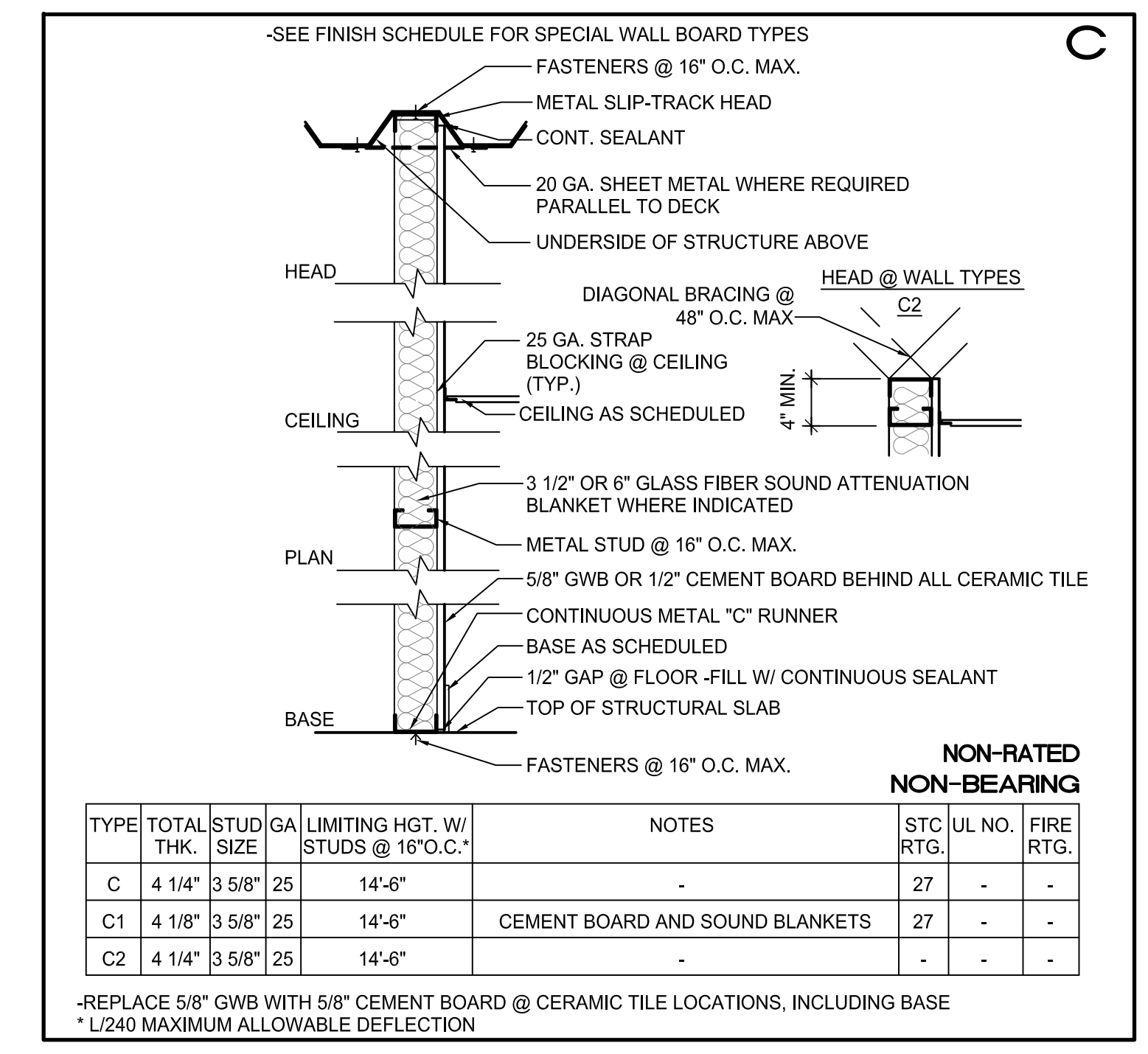
5 TYPICAL INTERIOR WALL TERM. AT CEILING OBSTRUCTIONS
 SCALE: 1" = 1'-0"



3 SEMI-RECESSED FIRE EXTINGUISHER CABINET DETAIL (FEC)
 SCALE: 1" = 1'-0"



1 WALL TYPES
 SCALE: 1" = 1'-0"



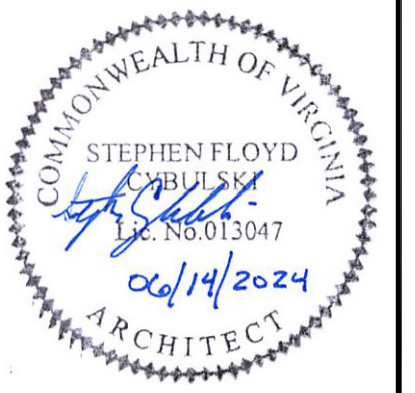
1 WALL TYPES
 SCALE: 1" = 1'-0"



PHASING
 PLANS

Issue Date:
 JUNE 14, 2024

REVISIONS	
NO.	DATE



Sheet:
A002

Architect's Project Number:
 20220322
 File Name:
 A001-WALL TYPES.DWG

PLAN NOTES

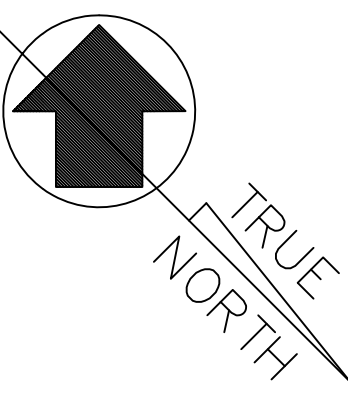
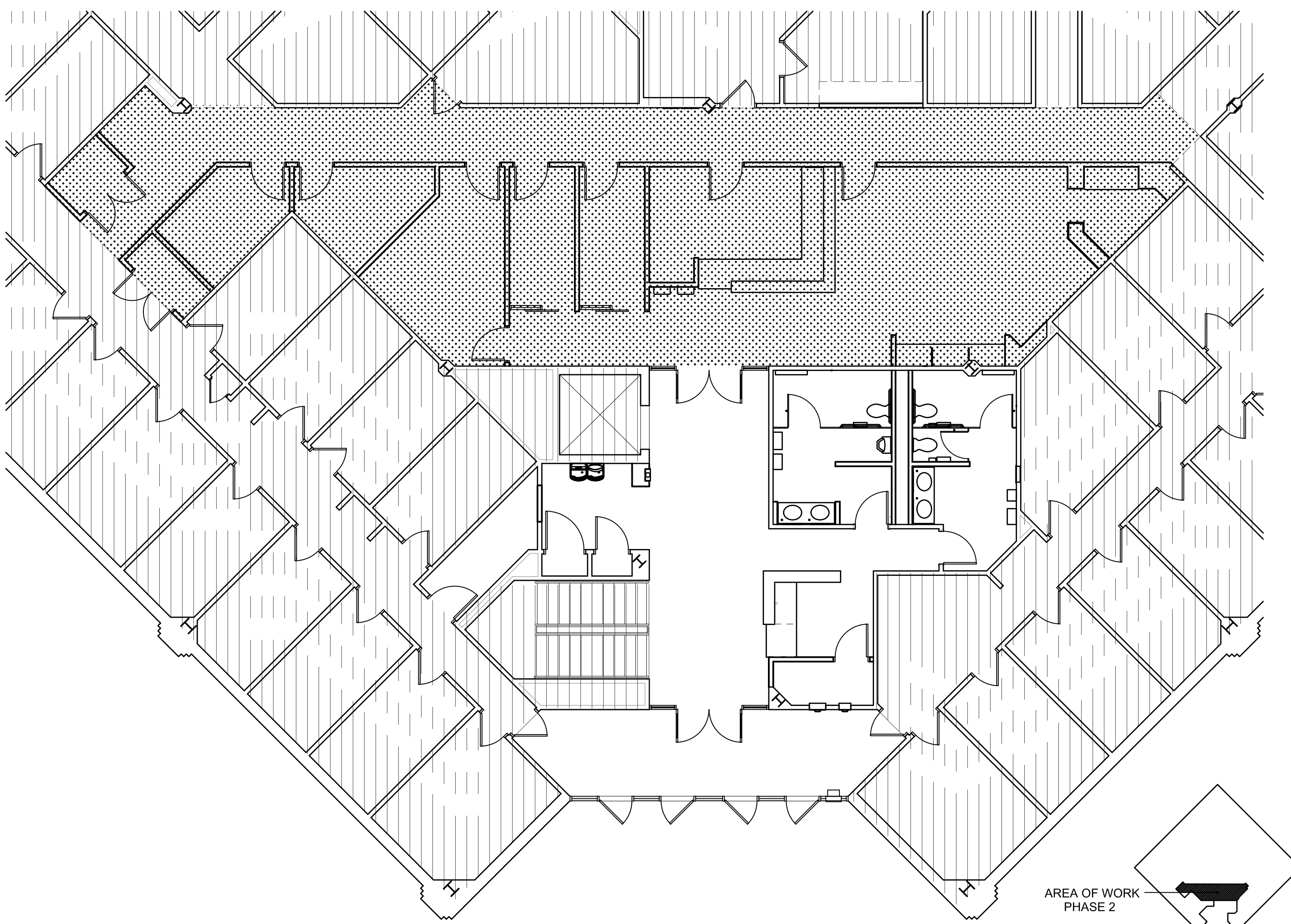
① FLOORING IN ACCESS PASSAGE TO BE COMPLETED DURING OFF HOURS.

NOTE 1: TEMPORARY WALLS TO BE 5/8" GYPSUM WALL BOARD ON 3-5/8" METAL STUDS AT 1'-4" O.C. MAX. SPACING. PAINT PUBLIC SIDE.

NOTE 2: THE DEPARTMENT OF SOCIAL SERVICES MUST REMAIN OPEN DURING NORMAL BUSINESS HOURS AND EGRESS MUST BE MAINTAINED AT ALL TIMES.

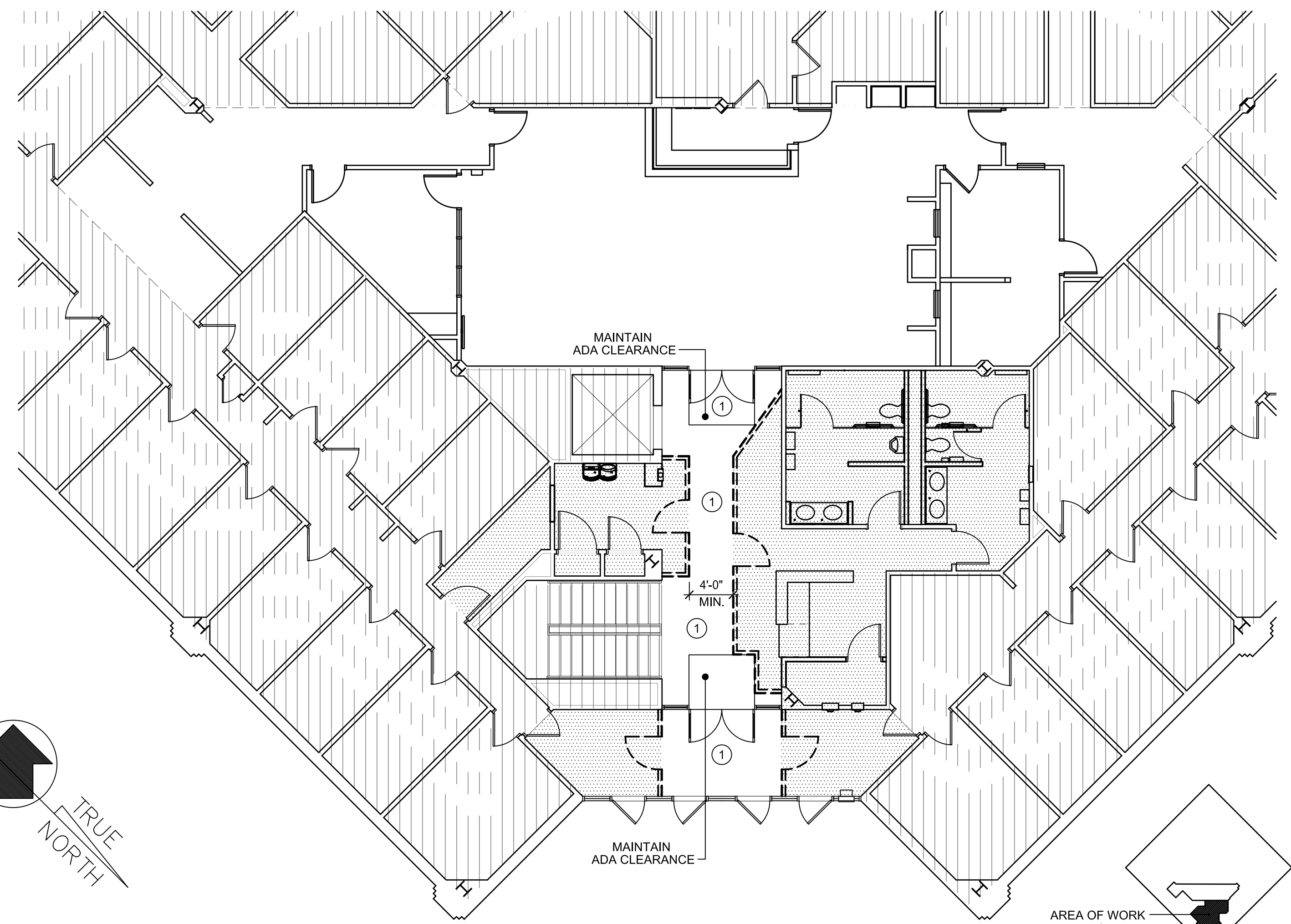
GENERAL LEGEND

	AREA NOT IN SCOPE		AREA OF PHASE 1 WORK
	EXISTING WALLS		AREA OF PHASE 2 WORK
	NEW WALLS		TEMPORARY WALLS DURING PHASE 1 WORK



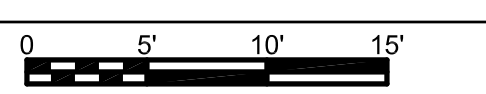
1 MAIN FLOOR PHASE 2 WORK
 SCALE: 1/8" = 1'-0"

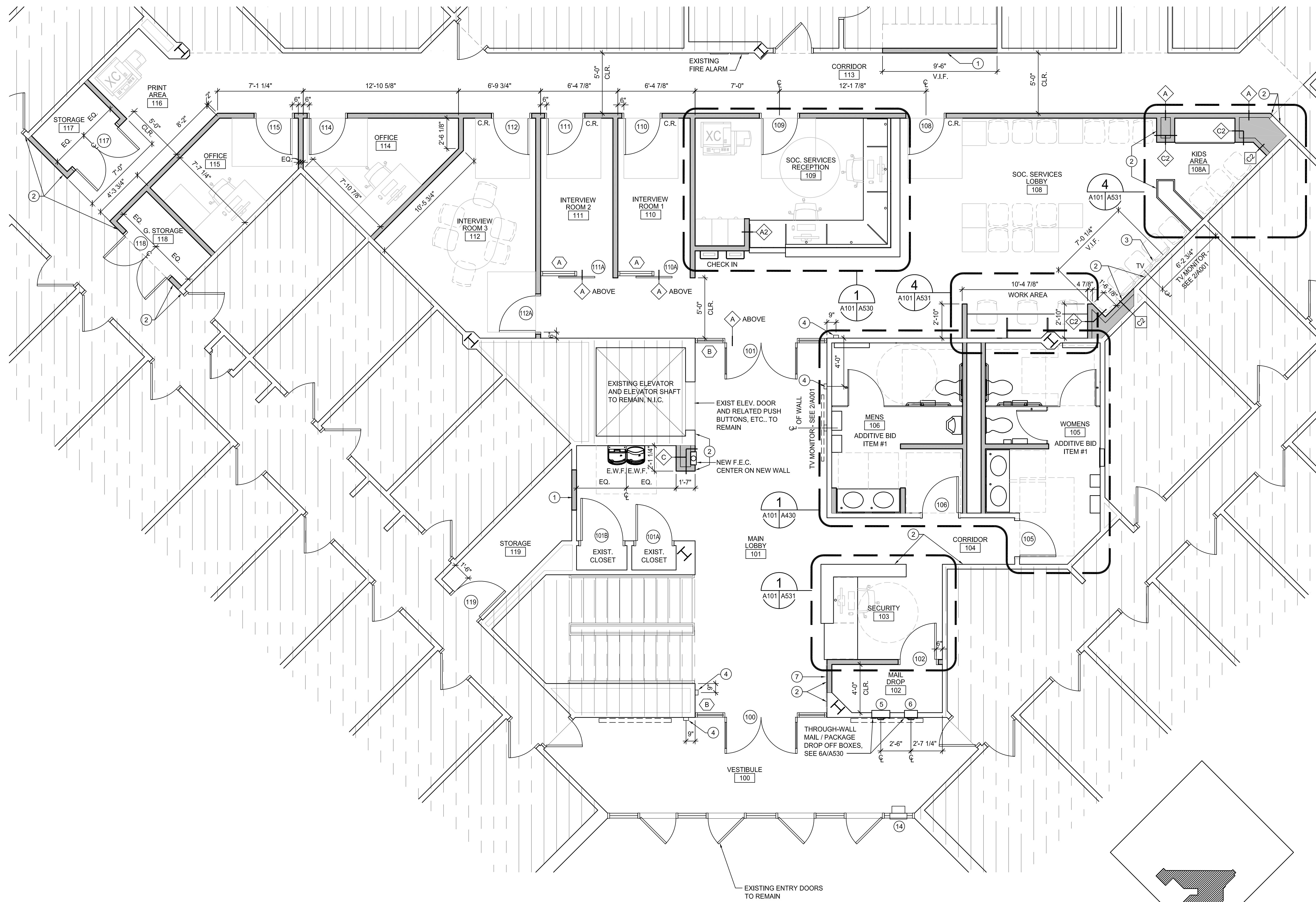
KEY PLAN, N.T.S.



KEY PLAN, N.T.S.

1 MAIN FLOOR PHASE 1 WORK
 SCALE: 1/8" = 1'-0"





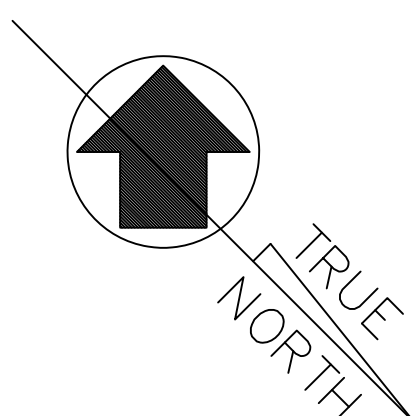
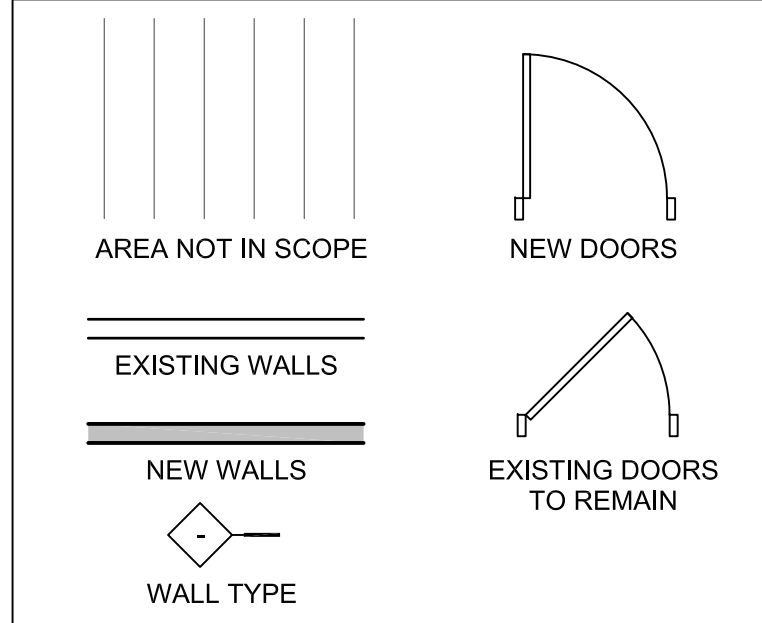
GENERAL PLAN NOTES

- A. PROTECT ALL EXISTING TO REMAIN SURFACES.
- B. THE BUILDING IS TO BE KEPT WEATHER TIGHT AT ALL TIMES.
- C. ALL DIMENSIONS ARE FROM FACE OF DRYWALL TO FACE OF DRYWALL, U.O.N. DIMENSIONS WITH CLEAR ARE TO MAINTAIN THAT DIMENSION AT A MINIMUM.
- D. REMOVE ALL WASTE, DEBRIS, AND EQUIPMENT DAILY AND DISPOSE OF IT IN G.C. PROVIDED DUMPSTER.
- E. UNLESS NOTED OTHERWISE, NEW WALLS ARE WALL TYPE A.
- F. INSTALL TEMPORARY WALLS TO PREVENT ANY DUST OR DEBRIS FROM ENTERING THE AREA NOT IN SCOPE. COORDINATE WITH OWNER AND MEET ALL REQUIREMENTS IN THE SPECIFICATIONS.
- G. CLEAN, REPAIR AND PATCH ALL REMAINING WALLS AS REQUIRED FOR NEW FINISHES.
- H. ALL NEW DOORS TO HAVE 6" FROM FACE OF WALL TO INSIDE FACE OF FRAME JAMB, TYPICAL U.O.N.
- I. FURNITURE AND EQUIPMENT BY OWNER, N.I.C.

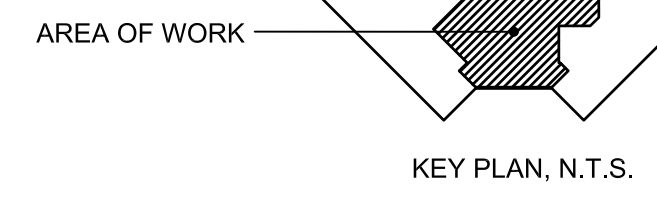
PLAN NOTES

- 1 IN-FILL EXISTING DOOR OPENING OR WALL OPENING & ALIGN NEW DRYWALL W/ EXISTING DRYWALL FACES, ON BOTH SIDES, TYPICAL.
- 2 ALIGN NEW WALLS OR MILLWORK WITH FACE OF EXISTING WALL, TYPICAL.
- 3 PROVIDE BLOCKING AT ALL NEW TV LOCATIONS PER DETAIL ON SHEET A001. PATCH AND REPAIR WALL AS REQUIRED, TYPICAL.
- 4 PROVIDE DOOR ACTUATOR PADS AS SHOWN. SEE DOOR SCHEDULE.
- 5 LARGE THROUGH-WALL PACKAGE ONLY DROP BOX - 14" H X 28" W WALL OPENING (BASIS OF DESIGN) MANUFACTURER - SENTINAL BOX GOBBLER 1428, WITH, INSULATED, WHITE
- 6 ADJUSTABLE THROUGH-WALL DROP BOX - 16-7/8" H X 12-7/8" W X 7" D. CAPACITY 0.88 CU FT. (BASIS OF DESIGN) MANUFACTURER - DURABOX D700 - INSULATED, WHITE
- 7 NEW 24" X 42" RECESSED GLASS/BRUSHED ALUM. DIRECTORY LOCATION, MOUNT AT 54" TO CENTER LINE

GENERAL LEGEND



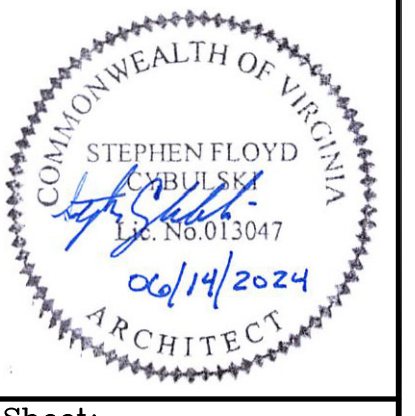
1 MAIN FLOOR PLAN
SCALE: 1/4" = 1'-0"



MAIN FLOOR PLAN

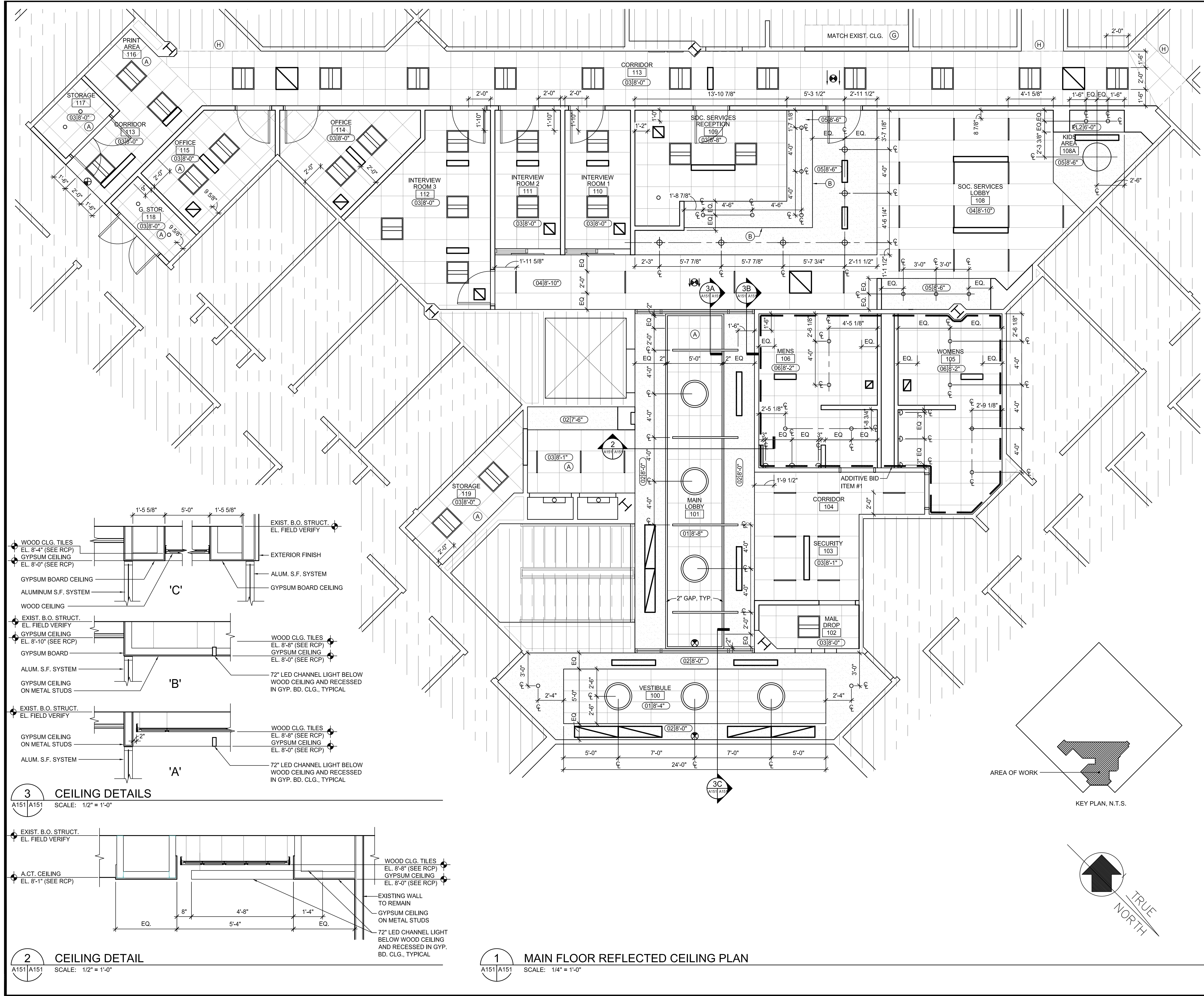
Issue Date:
JUNE 14, 2024

REVISIONS	
NO.	DATE



Sheet:
A101

Architect's Project Number:
20220322
File Name:
A100-PLANS.DWG



CEILING TYPE LEGEND

- 12" X 48" WOOD CEILING - ARMSTRONG WOODWORKS TEGULAR | FINISH: NATURAL VARIATIONS BEECH | MATCH GRID & TRIM TO WOOD COLOR
- GYPSUM WALLBOARD CEILING - PT-3
- 24" X 24" ACOUSTICAL CEILING TILE - ARMSTRONG CALLA | WHITE | SQUARE TEGULAR 15/16
- 24" X 60" ACOUSTICAL CEILING TILE - ARMSTRONG CALLA | WHITE | SQUARE TEGULAR 9/16
- GYPSUM WALLBOARD CEILING - PT-2
- 24X24 SCRUBBABLE A.C.T.

CEILING FIXTURE LEGEND

- A 24" X 24" LED - ELITE LIGHTING 22-EDGE-LED
- C LED CLOSET FIXTURE
- D 4" ROUND RECESSED LED
- E 1" X24" JLC TECH - T BAR LED DIFFUSING LENS
- G 2"X72" LED CHANNEL - ELITE LIGHTING OLS-D-LED-4
- H FLUSH LED FIXTURE - MODERN FORMS METROPOLIS FM-16830-30"
- I FLUSH MOUNT LED FIXTURE - MODERN FORMS FLUFFY FM-59933-33"
- J PENDANT LED FIXTURE - MODERN FORMS METROPOLIS PD-16813-BN 13" - 22" HANGING HEIGHT
- K WALL SCONCE LED FIXTURE - MODERN FORMS CADENCE WS-54127-BN - 27"
- X EDGE LIT EXIT SIGNS
- CL = CENTER LINE OF FIXTURE

MECHANICAL LEGEND

- SUPPLY GRILL, SIZE VARIES
- RETURN GRILL, SIZE VARIES
- RESTROOM EXHAUST FAN, SIZE VARIES

CEILING TAG LEGEND

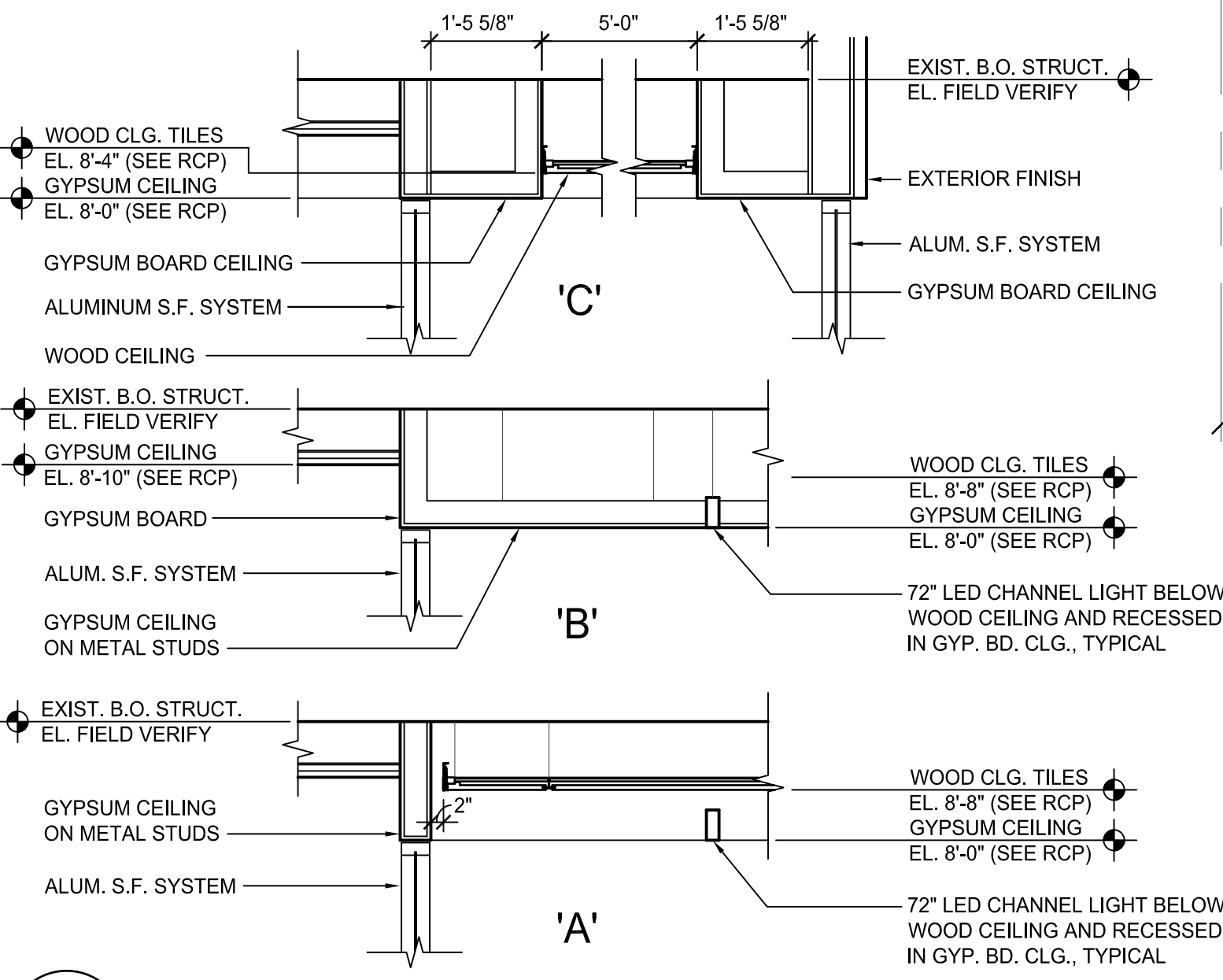
- CEILING TYPE
- CEILING HEIGHT

REFLECTED CEILING PLAN NOTES

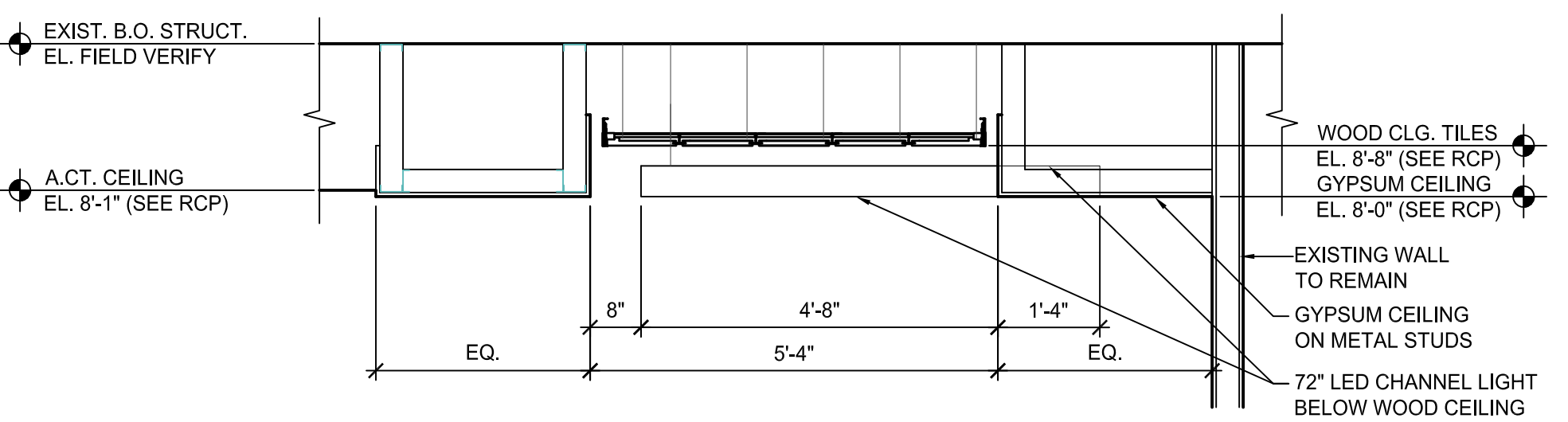
- ALL CEILING GRIDS TO BE CENTERED IN ROOM, U.N.O.
- 1/2" PLEXIGLASS SECURITY BARRIER - SET IN BRUSHED ALUM. CHANNELS, TYPICAL
- ALL CEILING GRIDS LOCATED BY DIMENSION, TYP.
- ALL LIGHT FIXTURES ARE DIMENSIONED IN GYP. BD. CEILINGS, TYP. - CENTER LIGHTS IN GRID U.N.O.
- FIELD COORDINATE ALL SPRINKLER HEADS TO AVOID LIGHTS FIXTURE LOCATIONS AS SHOWN AND DIMENSIONED, TYPICAL.
- REFER TO MEP DRAWINGS FOR ALL LIGHT FIXTURE AND MECHANICAL DEVICES, TYPICAL.
- REPAIR AND REPLACE EXISTING CEILING. MATCH EXISTING GRID AND TILE STYLE, COLOR AND TEXTURE, TYPICAL.
- MATCH EXISTING CEILING HEIGHT AND PROVIDE SMOOTH TRANSITION FROM EXISTING CEILING TO NEW CEILING, TYPICAL.

GENERAL LEGEND

- AREA NOT IN SCOPE
- EXISTING WALLS
- NEW WALLS



3 CEILING DETAILS
A151|A151 SCALE: 1/2" = 1'-0"



2 CEILING DETAIL
A151|A151 SCALE: 1/2" = 1'-0"

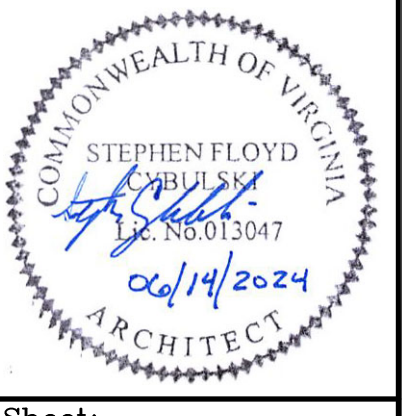
1 MAIN FLOOR REFLECTED CEILING PLAN
A151|A151 SCALE: 1/4" = 1'-0"



**MAIN FLOOR
REFLECTED CEILING
PLAN**

Issue Date:
JUNE 14, 2024

REVISIONS	
NO.	DATE



Sheet:
A151



Issue Date:
 JUNE 14, 2024

REVISIONS	
NO.	DATE

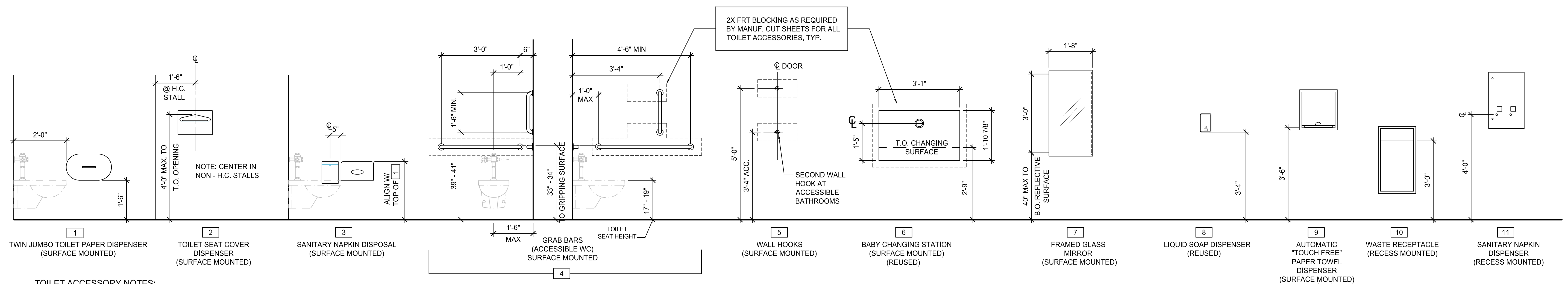


Sheet:

A430

Architect's Project Number:
 20220322

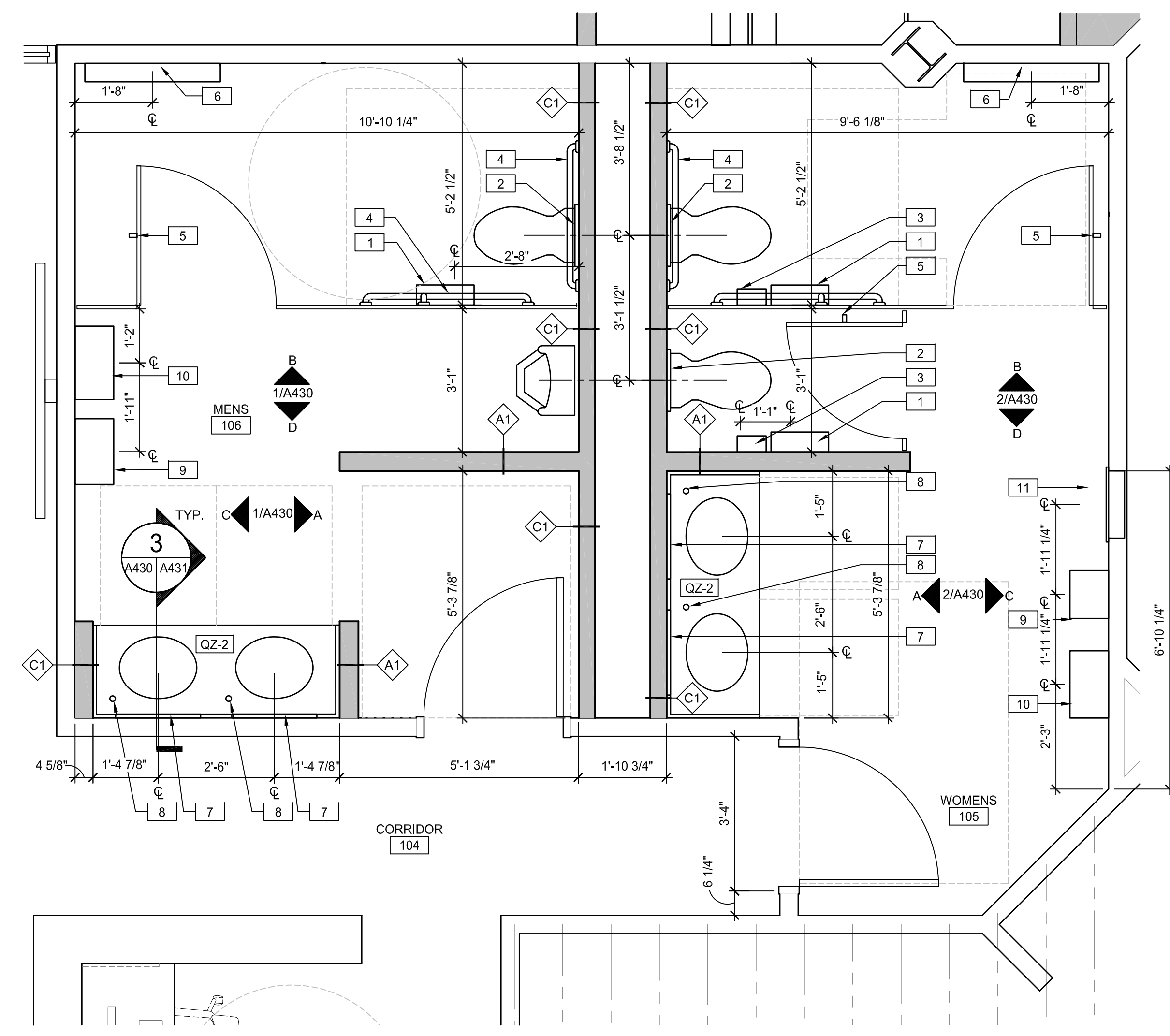
File Name:
 A430-TOILET.DWG



- TOILET ACCESSORY NOTES:**
- TYPICAL CLEAR AREA AROUND GRAB BARS SHALL BE: ABOVE - 12", BELOW - 1.5" BETWEEN, SHOWER CONTROLS, SHOWER FITTING, AND OTHER GRAB BARS A CLEAR DISTANCE OF 1.5" IS PERMITTED.
 - PROVIDE NECESSARY 2X FRT BLOCKING FOR ALL TOILET ACCESSORIES AS REQUIRED BY MANUFACTURE'S CUT SHEETS.

2 RESTROOM ACCESSORY MOUNTING HEIGHTS
 A430 | A430 SCALE: 1/2" = 1'-0"

TOILET ACCESSORY SCHEDULE LEGEND						
LABEL	DESCRIPTION	FINISH	MOUNTING	MANUFACTURER - MODEL NO.		
1	TWIN JUMBO TOILET TISSUE DISPENSER	SATIN / STL.	SURFACE	BOBRICK - B-2892	BRADLEY - 5425	ASI - 0040
2	TOILET SEAT COVER DISPENSER (SURFACE MOUNTED)	SATIN / STL.	SURFACE	BOBRICK - B-221	BRADLEY - 583	ASI - 20477
3	SANITARY NAPKIN DISPOSAL (SURFACE MOUNTED)	SATIN / STL.	SURFACE	BOBRICK - B-270	BRADLEY - 4A10-110000	ASI - 0852
4	GRAB BAR SET (TOILET)	SATIN / STL.	SURFACE	BOBRICK - B-5806	BRADLEY - 812 SERIES	ASI - 3800 SERIES
5	WALL HOOKS	SATIN / STL.	SURFACE	BOBRICK - B-6827	BRADLEY - 9114	ASI - 7340-S
6	REUSED BABY CHANGING STATION	N/A	SURFACE	N/A	N/A	N/A
7	FRAMED GLASS MIRROR, 18X36	SATIN / STL. / MIRROR	SURFACE	BOBRICK - B-293 1836	BRADLEY - 781-018300	ASI - 0535-1836
8	REUSED LIQUID SOAP DISPENSER	N/A	SURFACE	N/A	N/A	N/A
9	REUSED AUTOMATIC "TOUCH FREE" PAPER TOWEL DISPENSER	N/A	SURFACE	N/A	N/A	N/A
10	WASTE RECEPTACLE, 12 GALLON	SATIN / STL.	RECESSED	BOBRICK - B-3644	BRADLEY - 344-000	ASI - 6459
11	SANITARY NAPKIN DISPENSER	SATIN / STL.	RECESSED	BOBRICK - B-4706C	BRADLEY - 407-450000	ASI - 04684-25



1 ENLARGED RESTROOM PLANS - ADDITIVE BID ITEM # 1
 A101 | A430 SCALE: 1/2" = 1'-0"



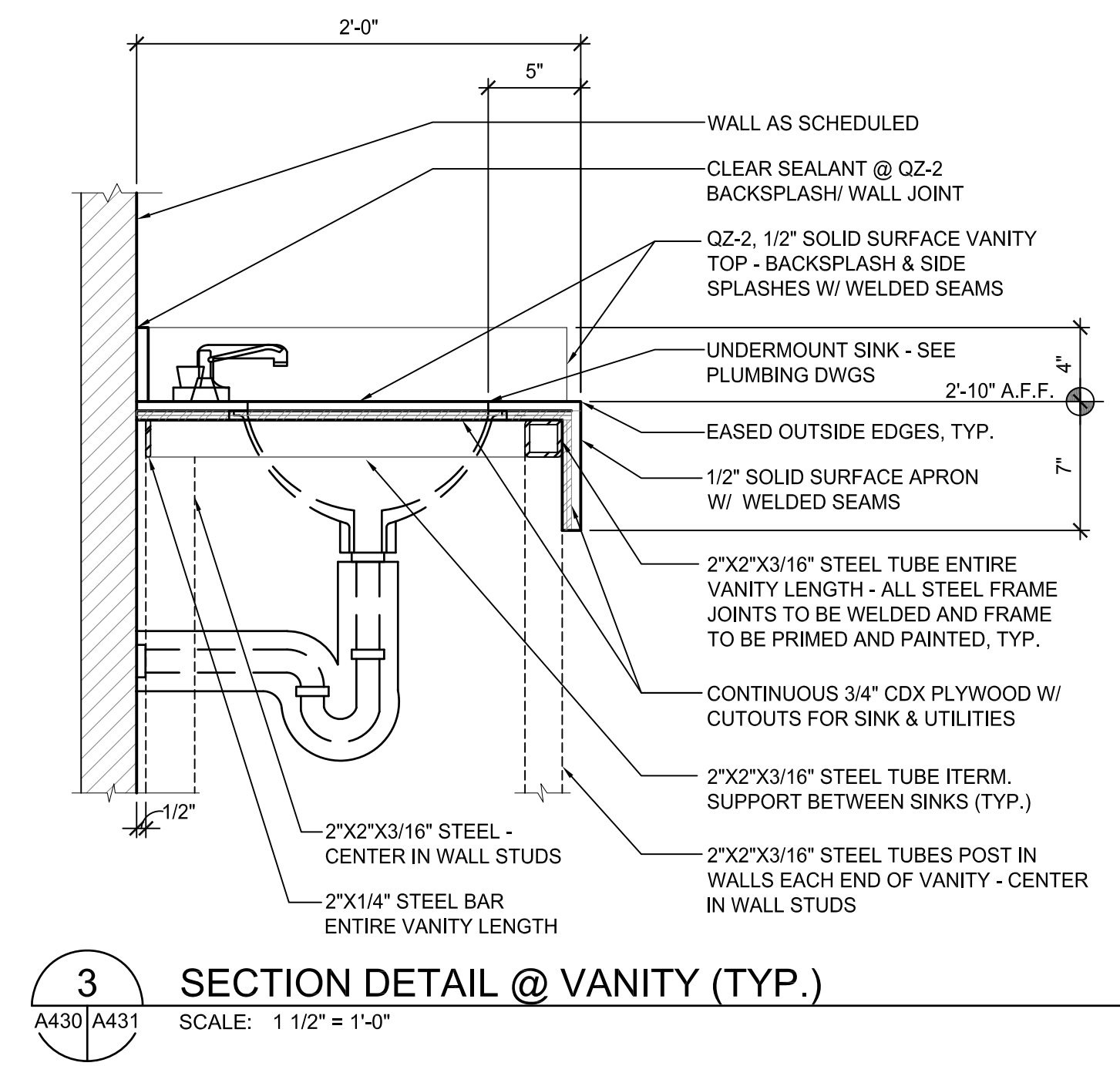
Issue Date:
 JUNE 14, 2024

REVISIONS	
NO.	DATE

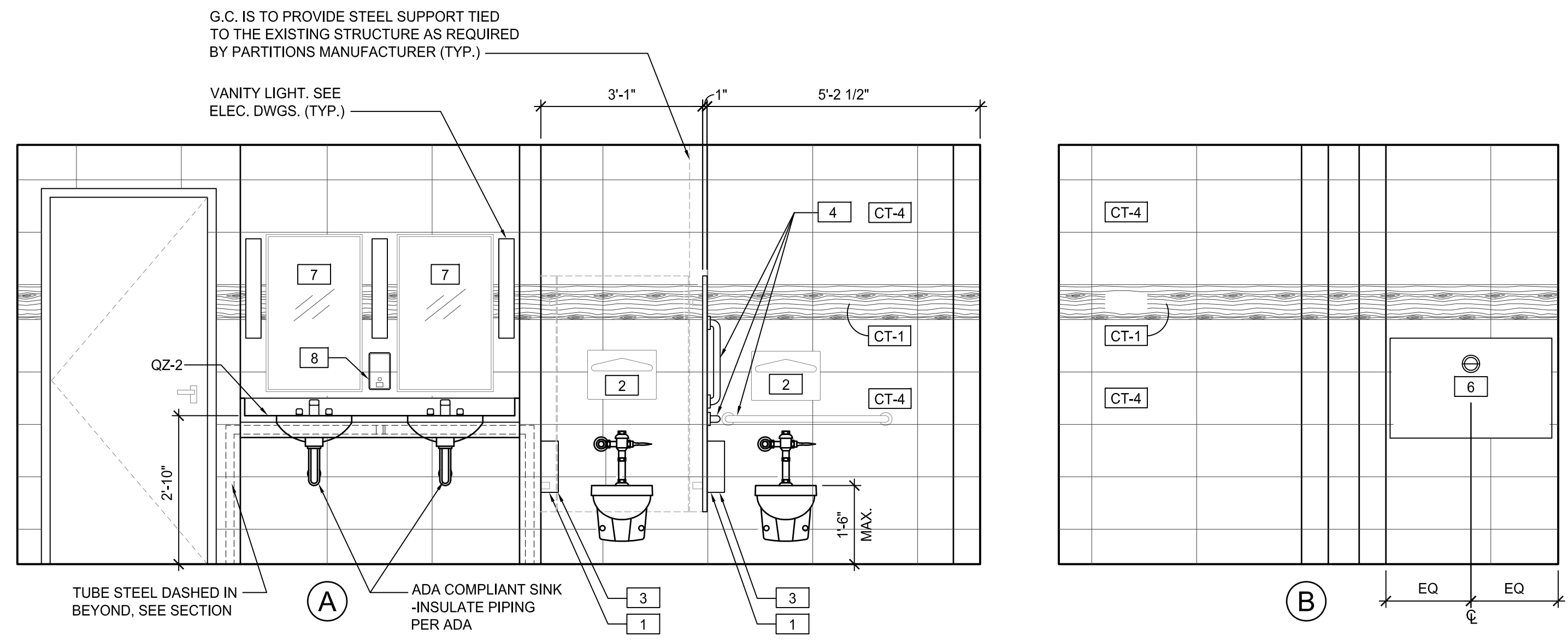


Sheet:
A431

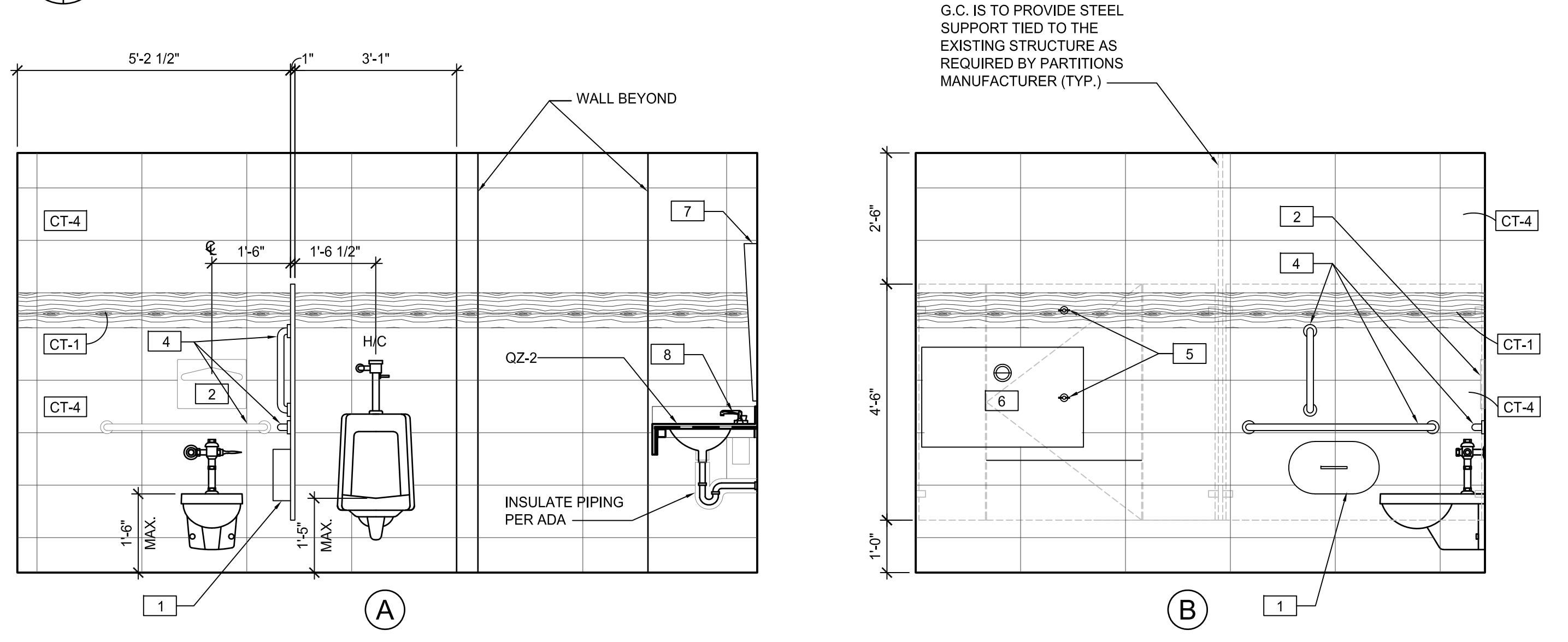
Architect's Project Number:
 20220322
 File Name:
 A430-TOILET.DWG



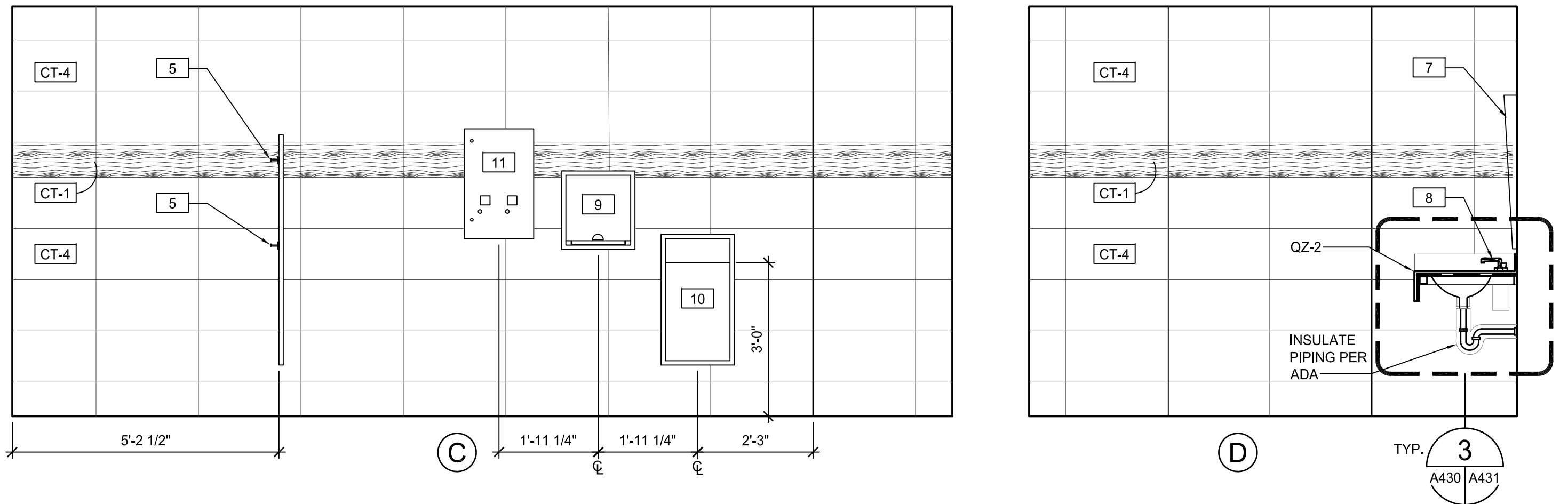
3 SECTION DETAIL @ VANITY (TYP.)
 SCALE: 1 1/2" = 1'-0"



2 WOMEN'S BATHROOM ELEVATIONS
 SCALE: 1/2" = 1'-0"

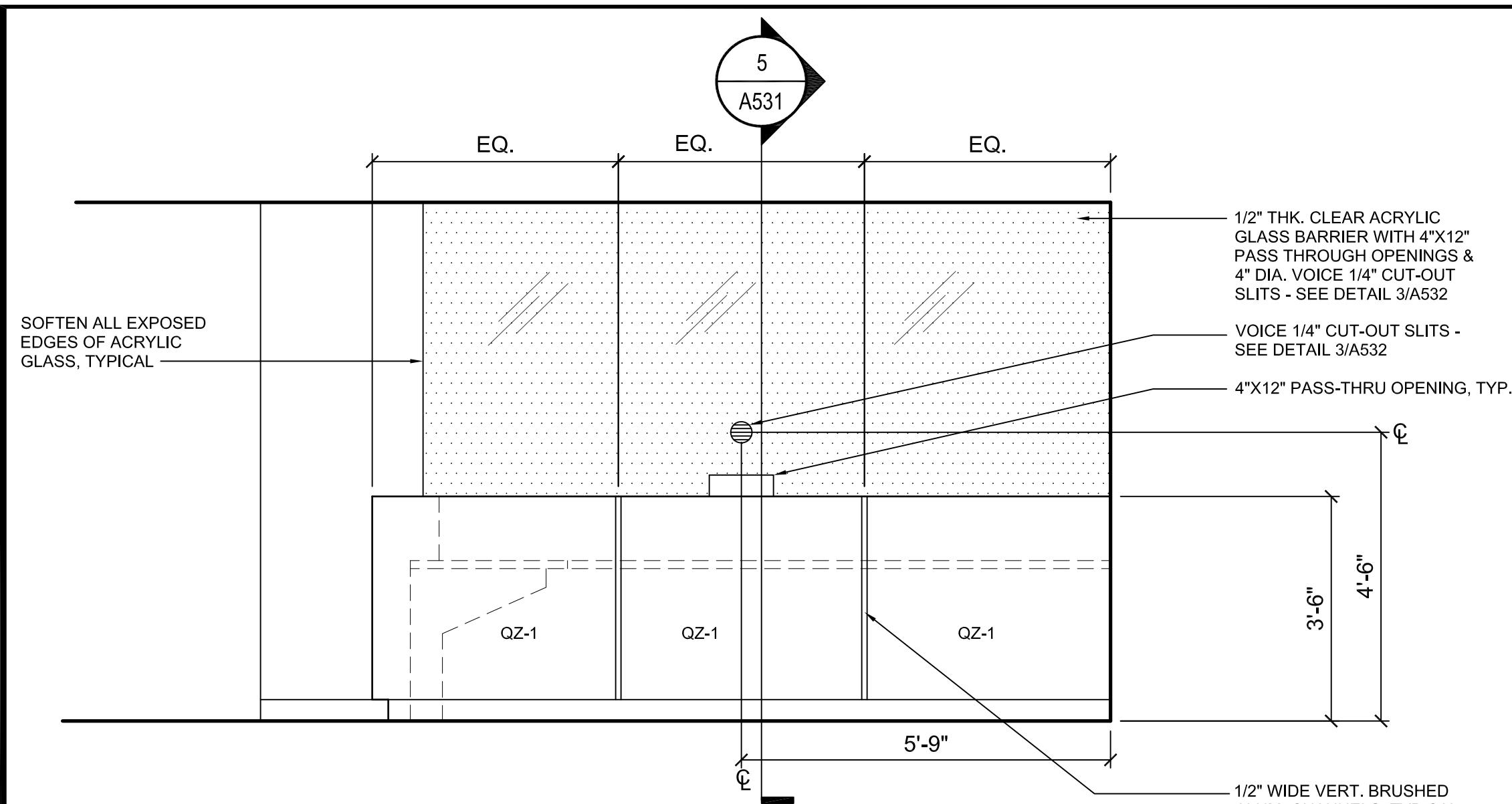


1 MEN'S BATHROOM ELEVATIONS - ADDITIVE BID ITEM # 1
 SCALE: 1/2" = 1'-0"

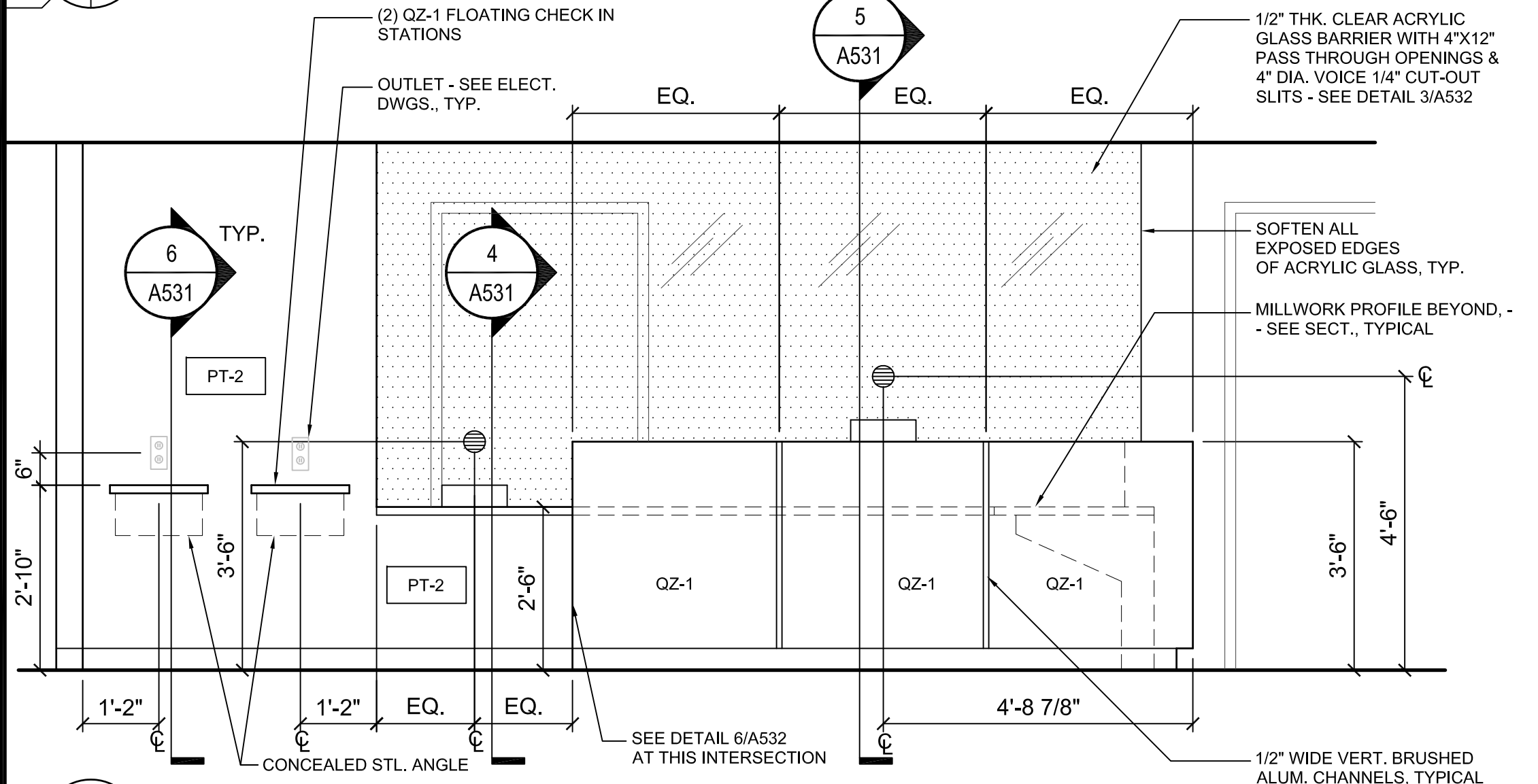


CERAMIC TILE TO CONTINUE BEHIND ALL PARTITIONS, WALL MOUNTED ACCESSORIES, GRAB BARS, MIRRORS, LIGHT FIXTURES, ETC., TYPICAL

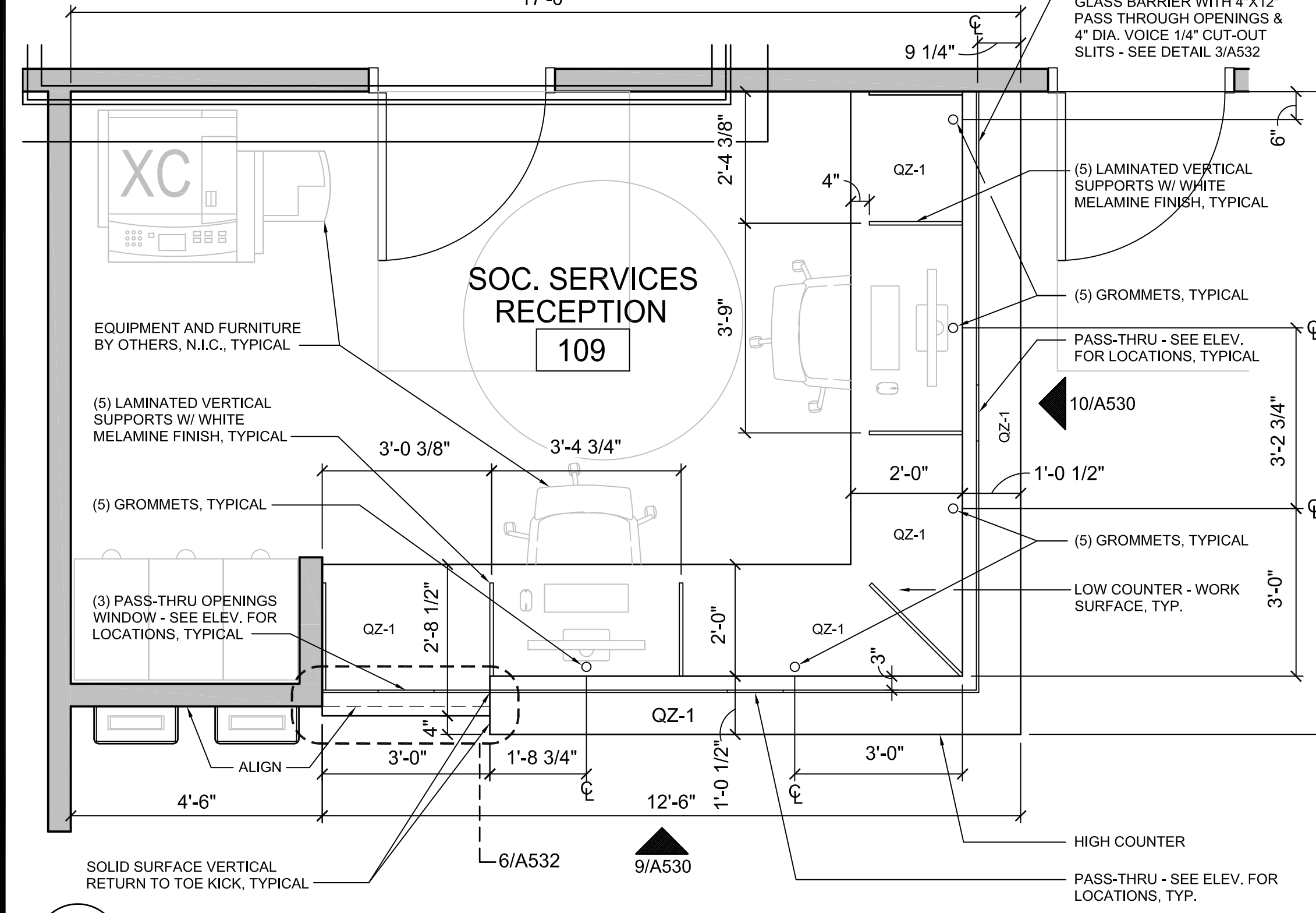
TYP. **3**
 A430/A431



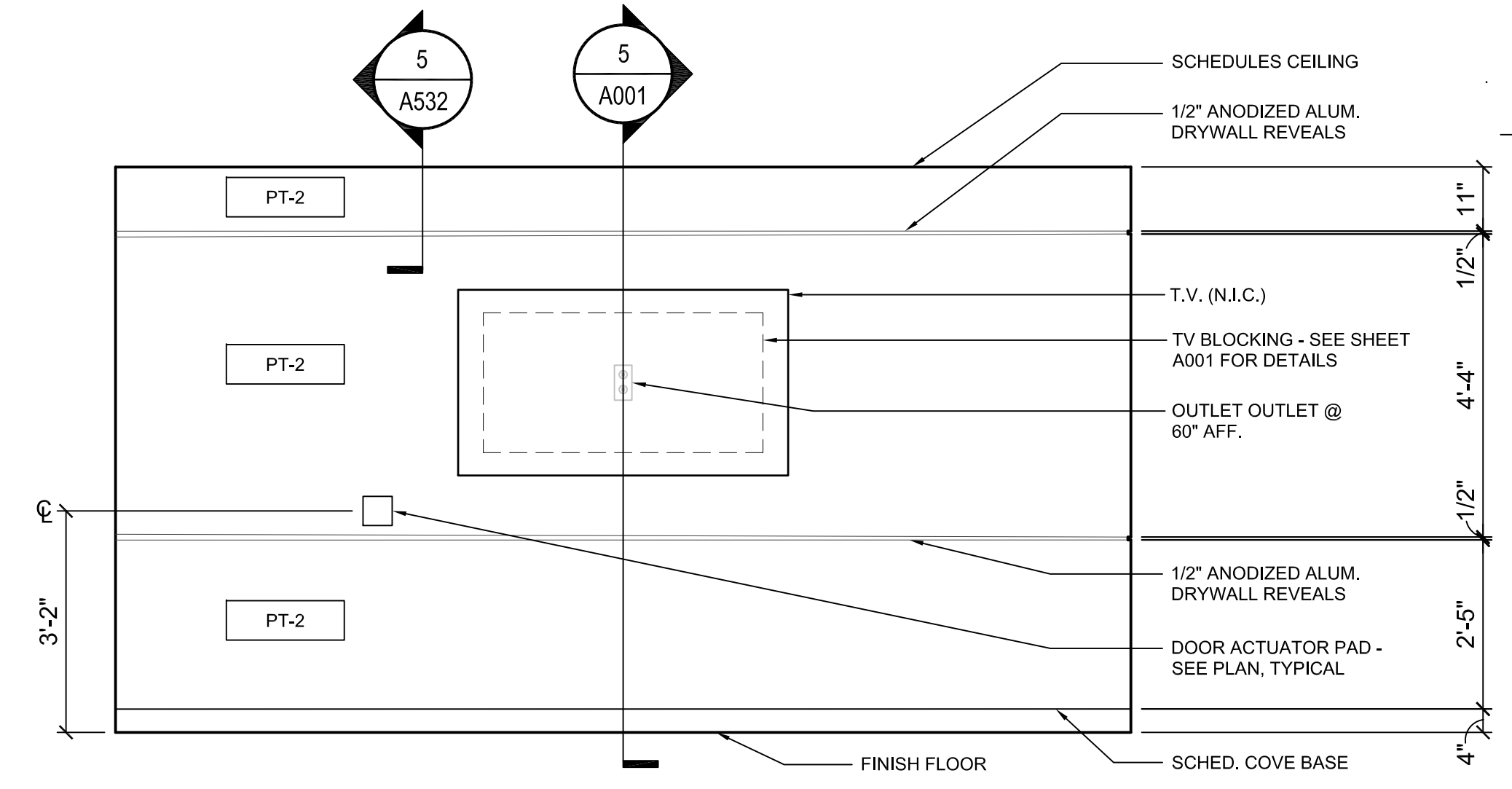
10 ENLARGED ELEVATION @ S.S. RECEPTION DESK
 A530 | A530 SCALE: 1/2" = 1'-0"



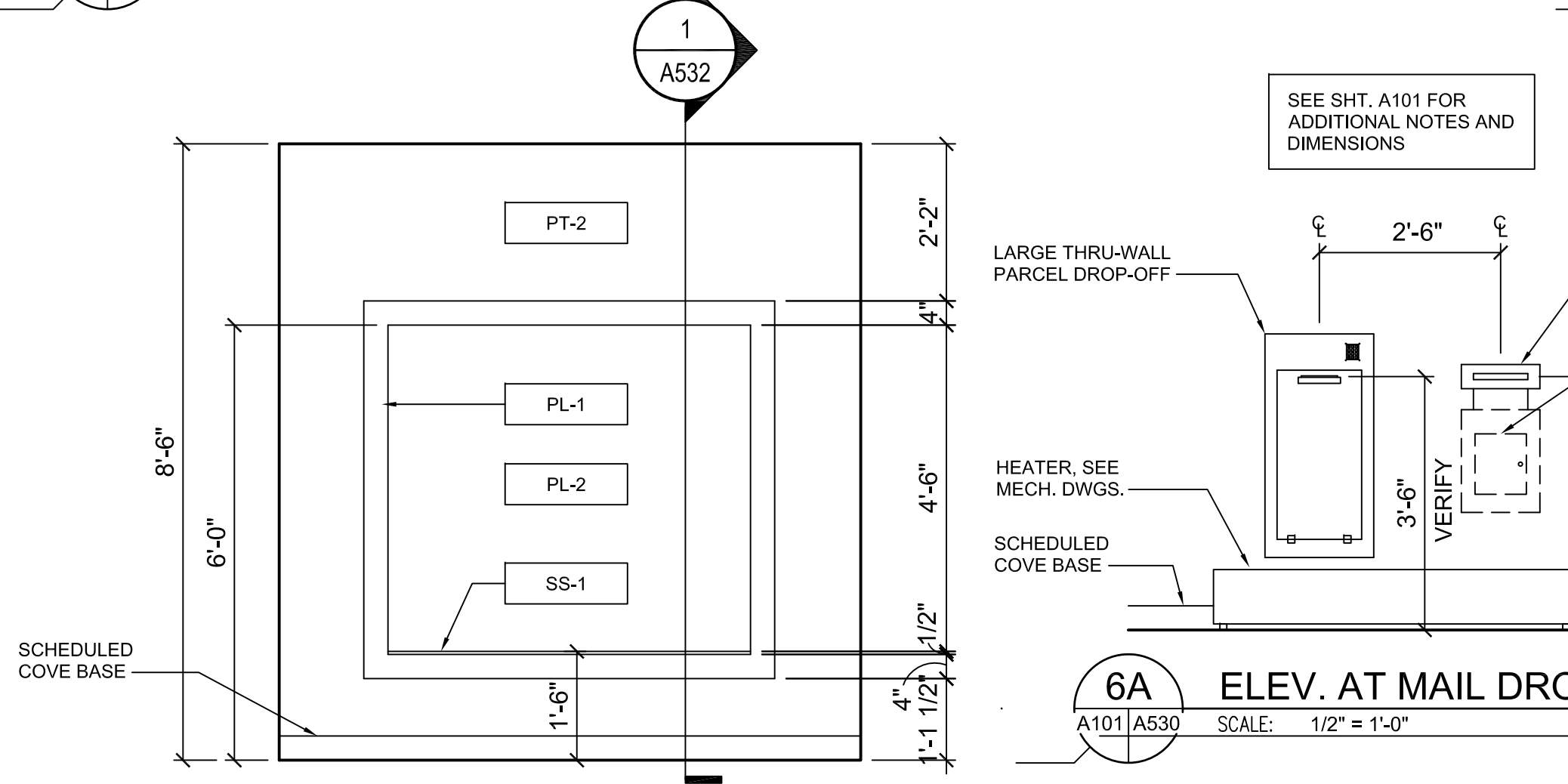
9 ENLARGED ELEVATION @ S.S. RECEPTION DESK
 A530 | A530 SCALE: 1/2" = 1'-0"



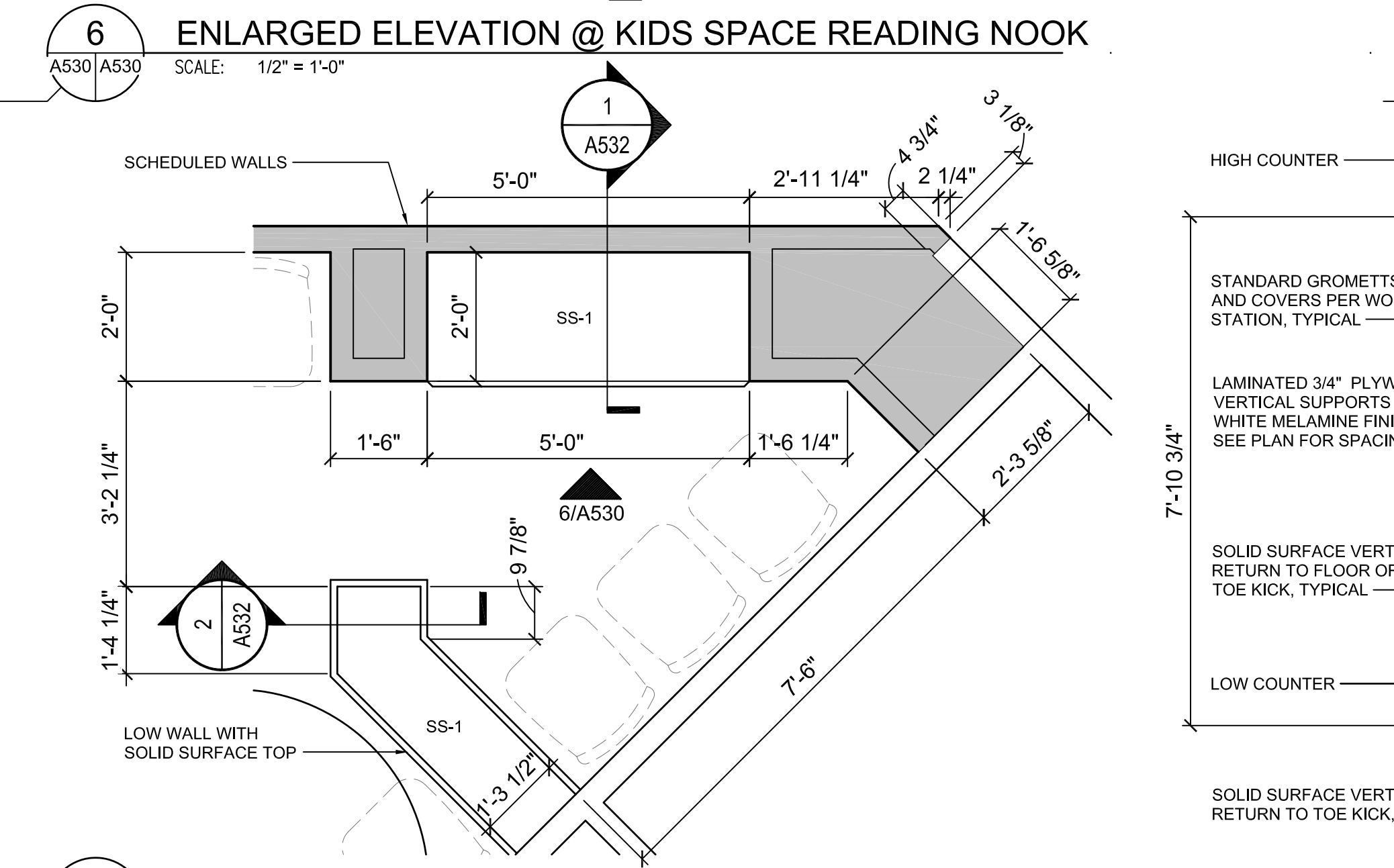
8 ENLARGED PLAN @ S.S. RECEPTION DESK
 A101 | A530 SCALE: 1/2" = 1'-0"



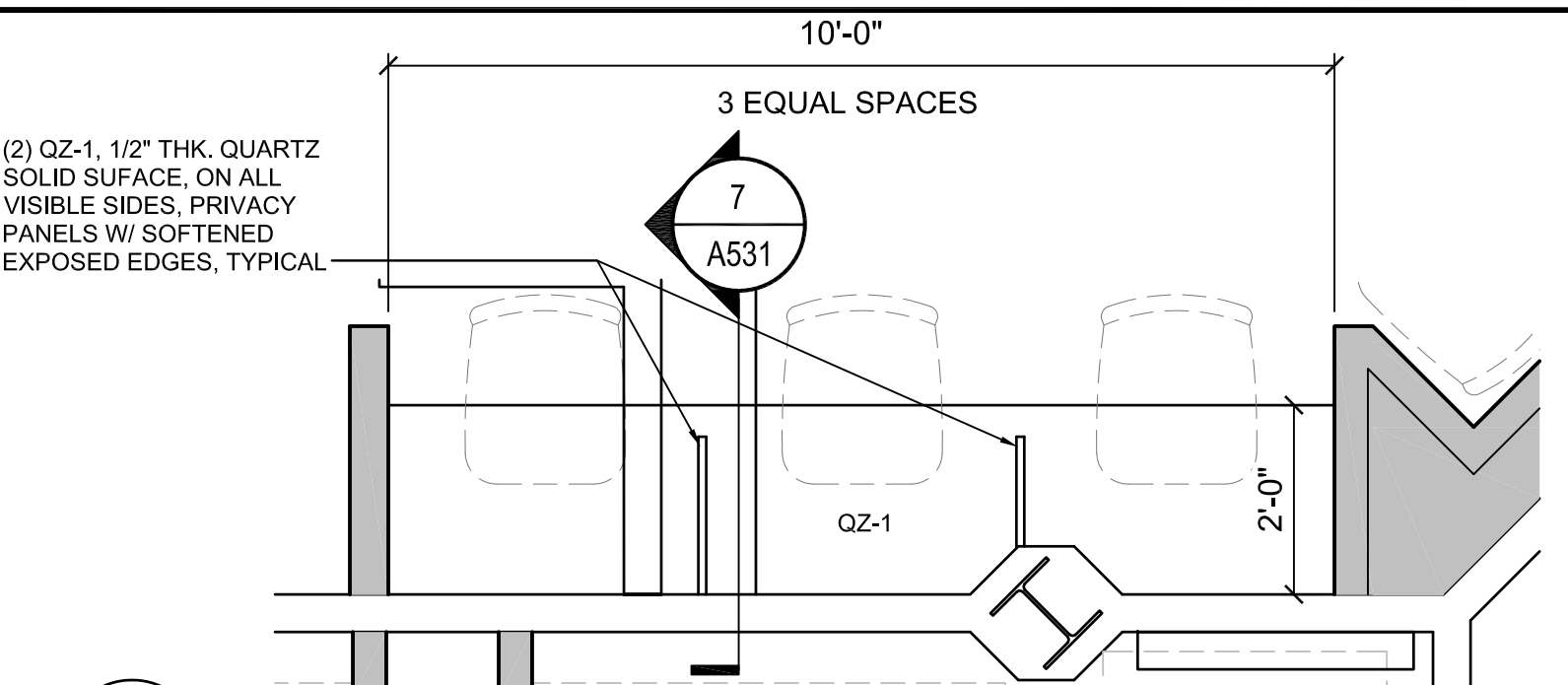
7 ENLARGED ELEVATION @ MAIN LOBBY TV WALL
 A530 | A530 SCALE: 1/2" = 1'-0"



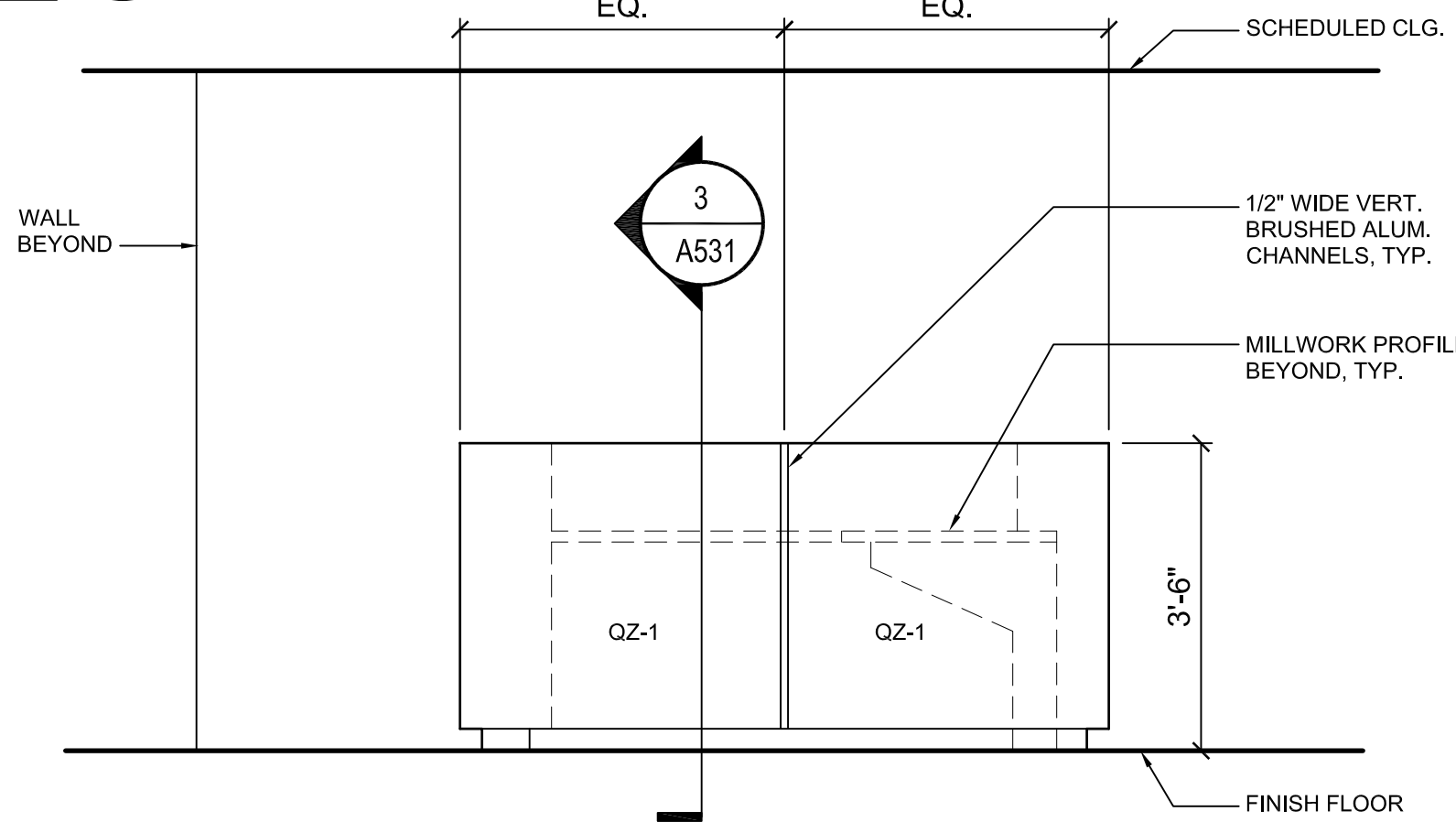
6A ELEV. AT MAIL DROP OFF
 A101 | A530 SCALE: 1/2" = 1'-0"



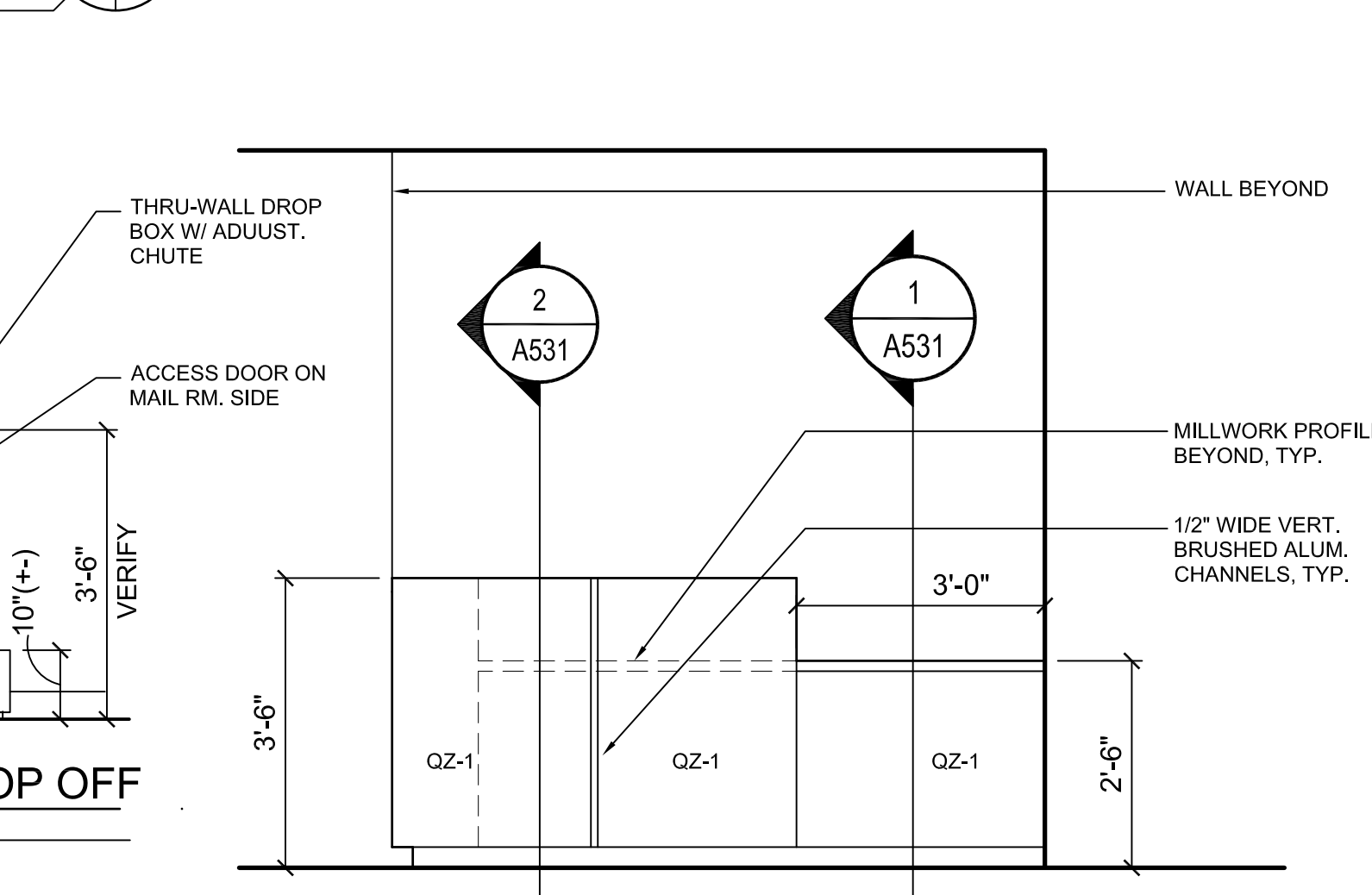
5 ENLARGED PLAN @ KIDS SPACE
 A101 | A530 SCALE: 1/2" = 1'-0"



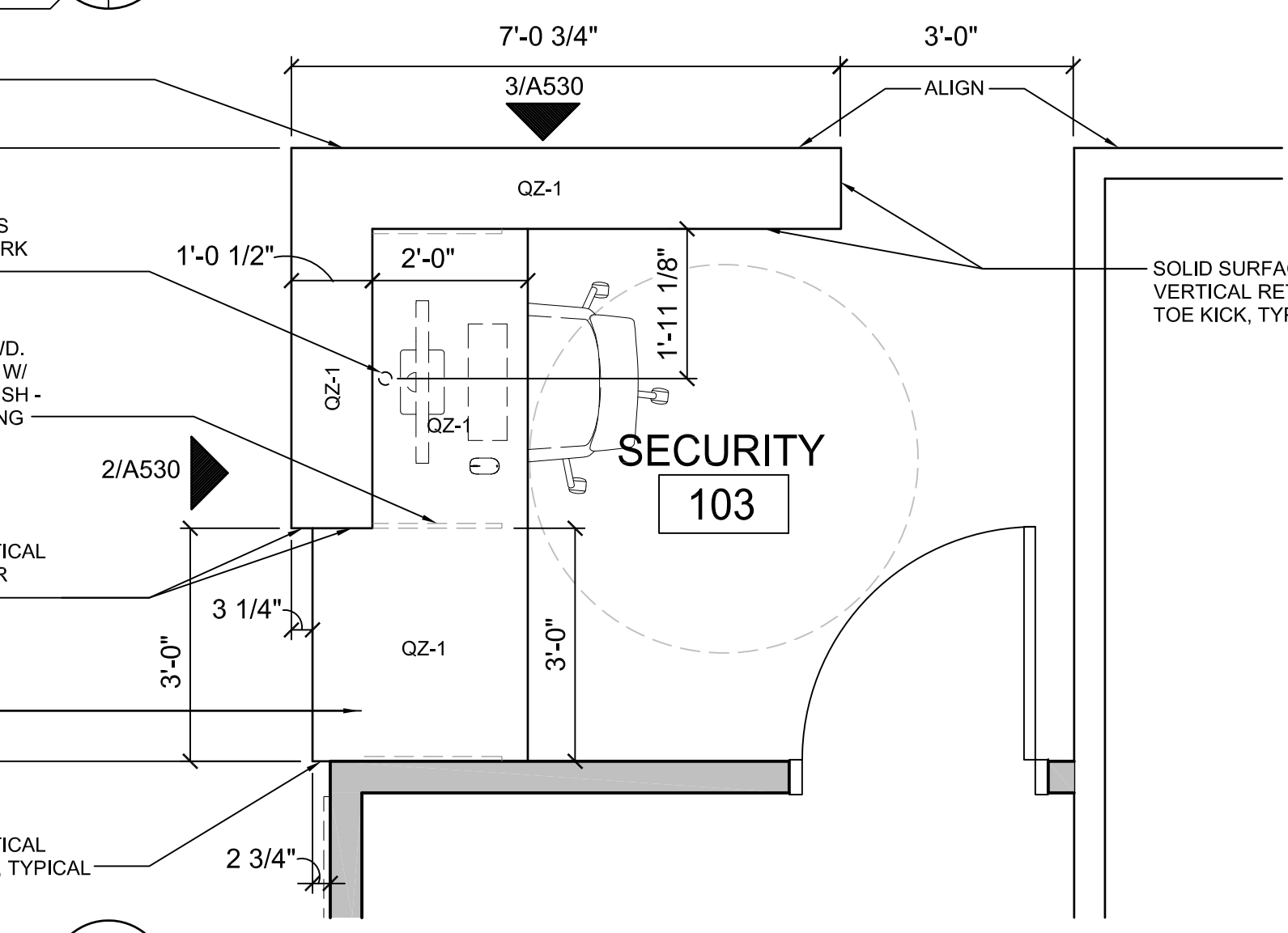
4 ENLARGED PLAN @ WORK STATION
 A101 | A530 SCALE: 1/2" = 1'-0"



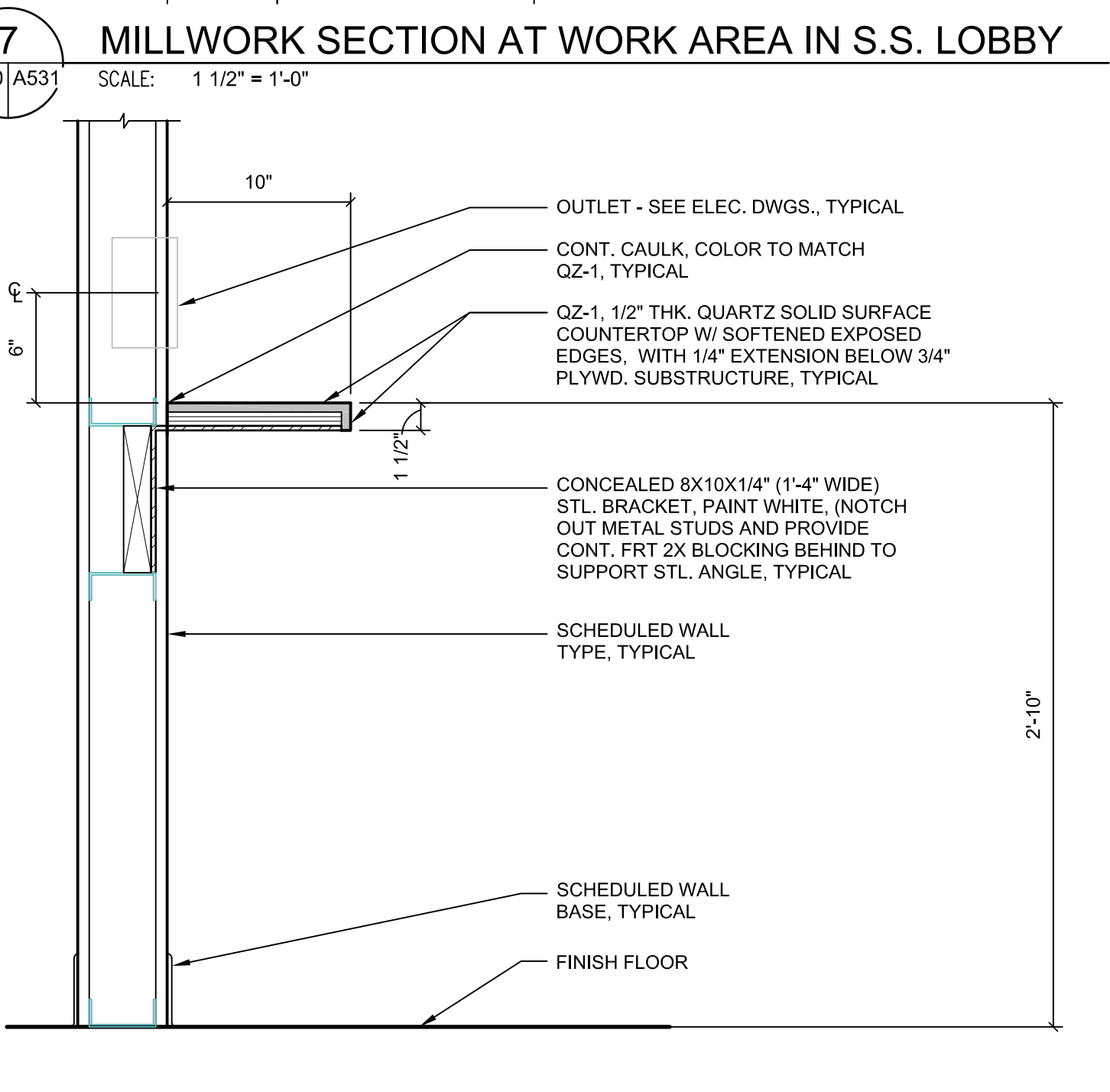
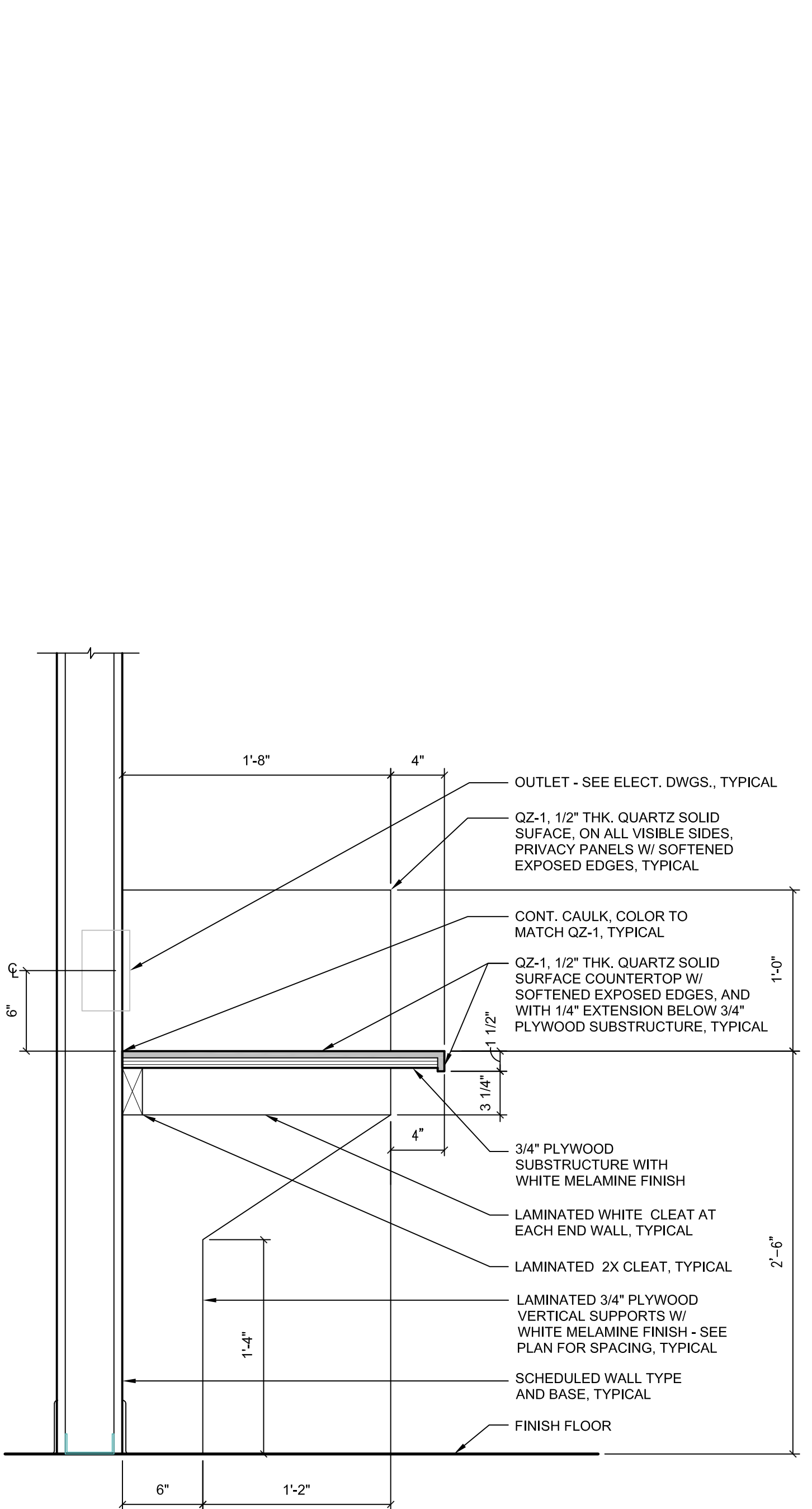
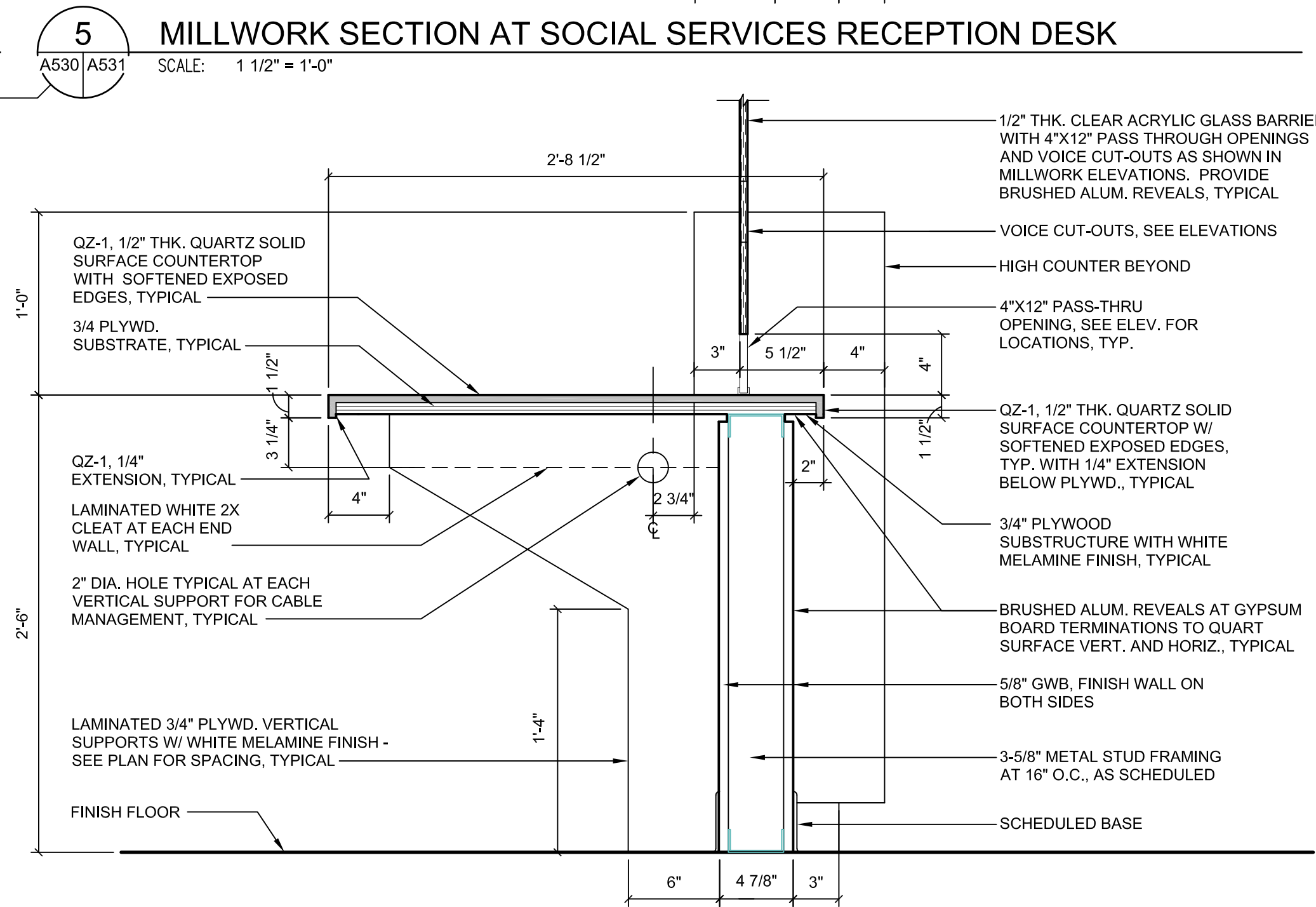
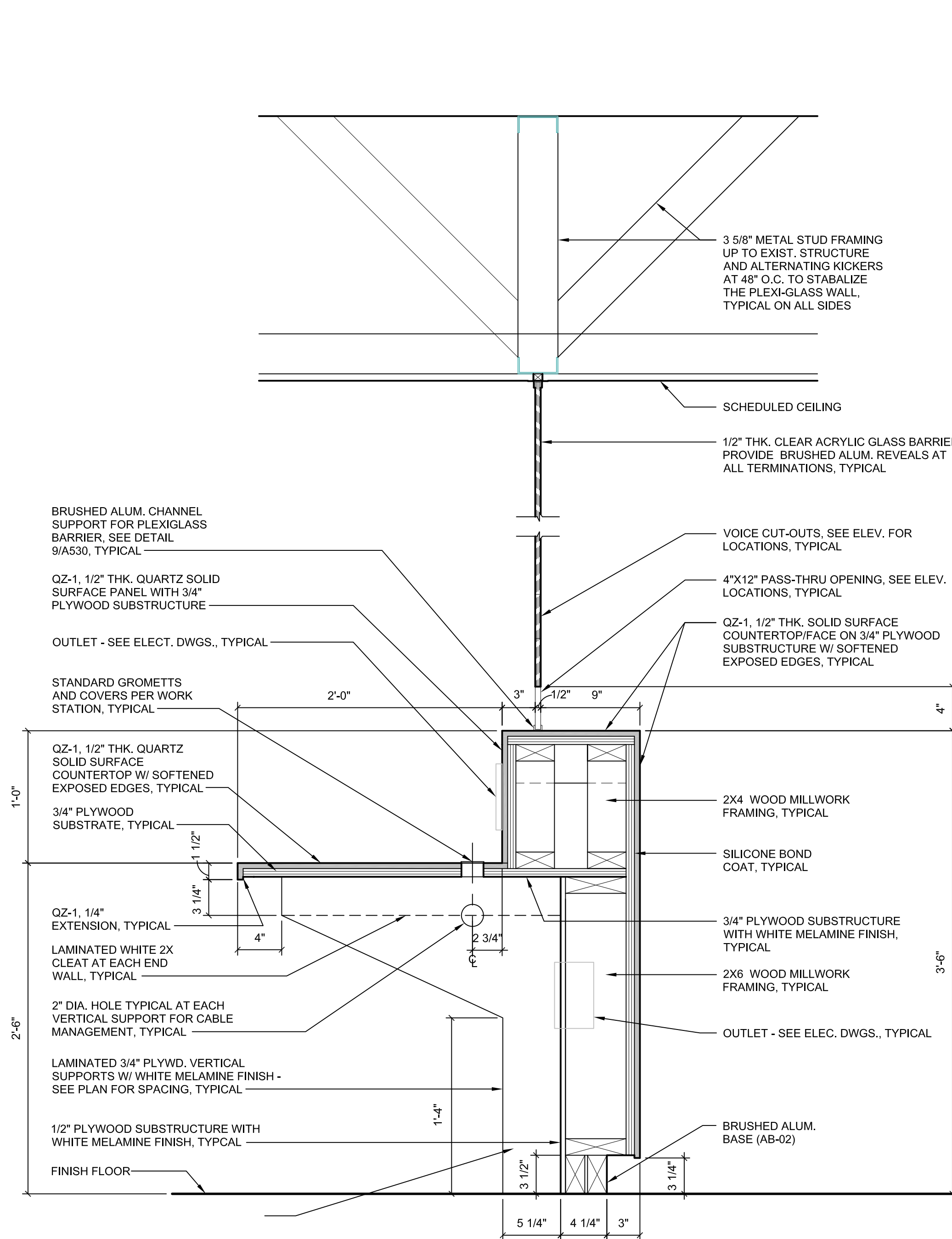
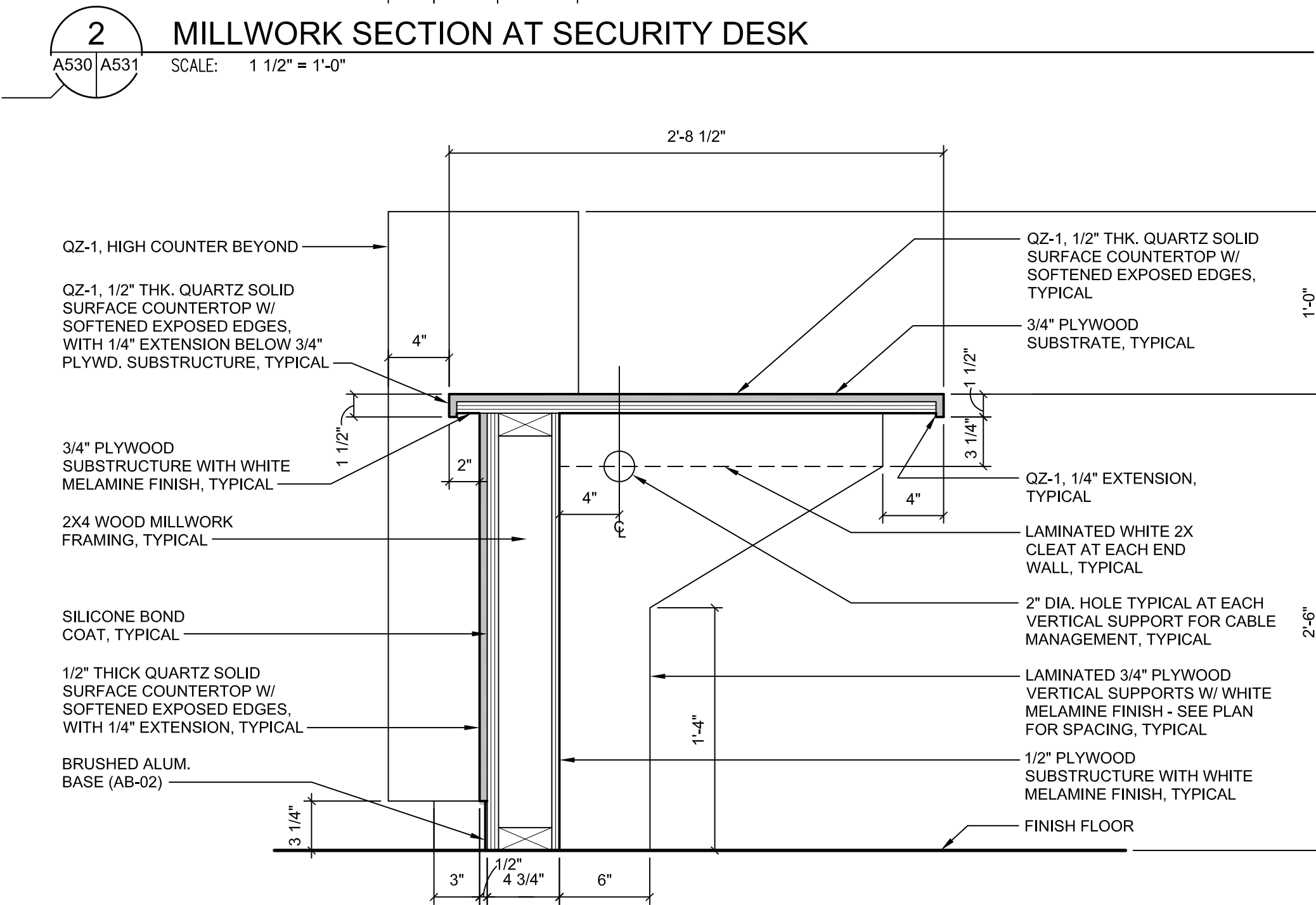
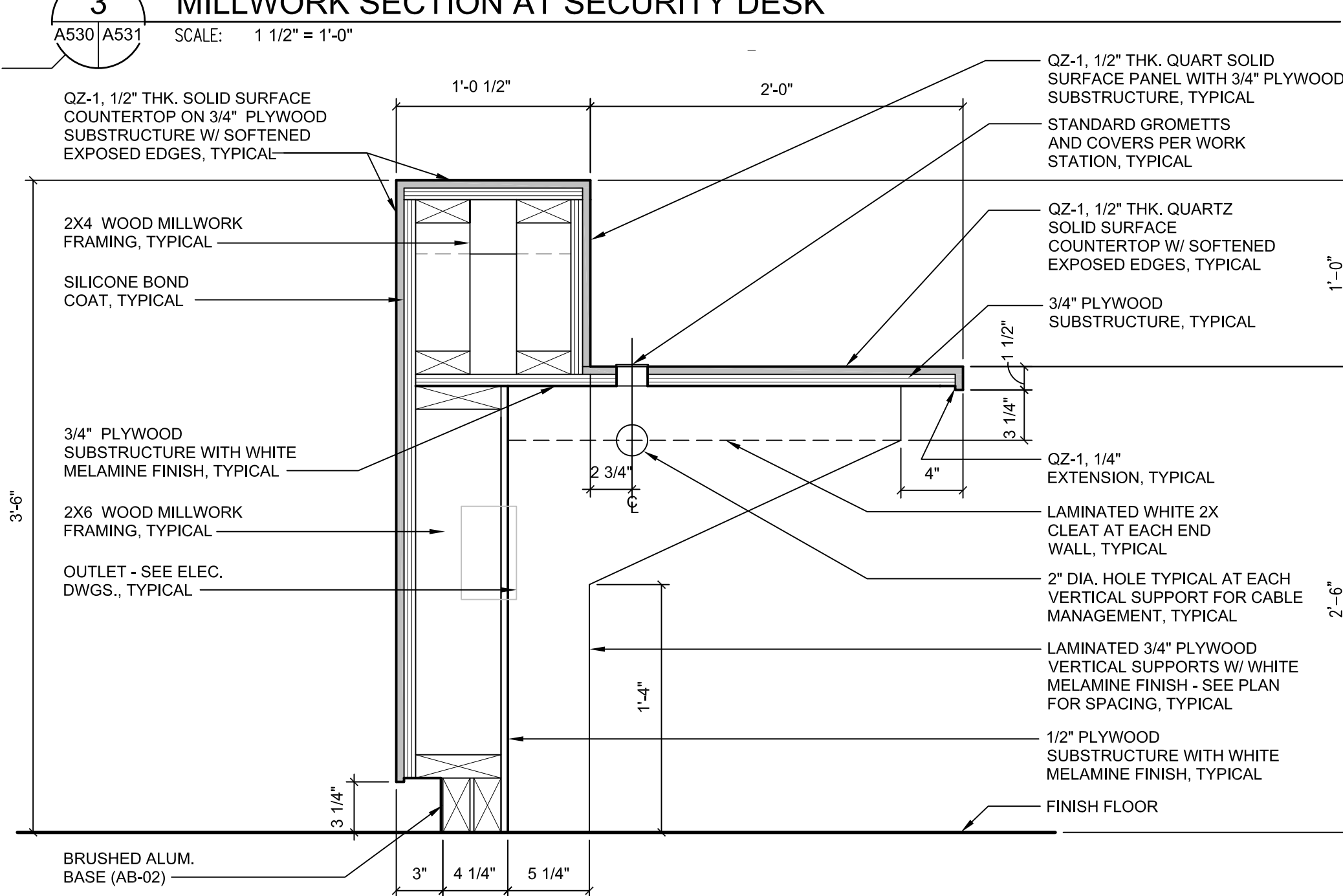
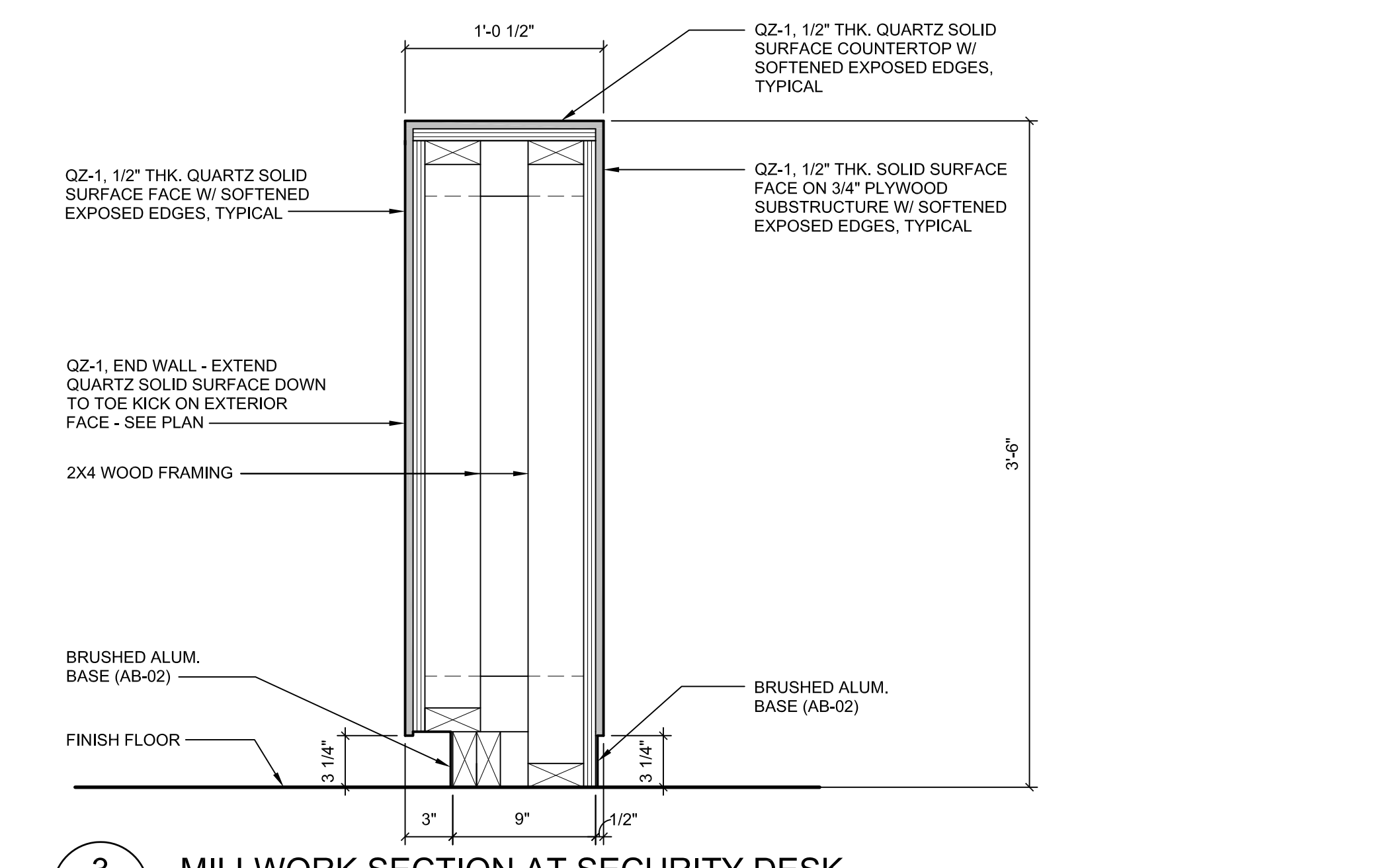
3 ENLARGED PLAN @ SECURITY DESK
 A530 | A530 SCALE: 1/2" = 1'-0"



2 ENLARGED PLAN @ SECURITY DESK
 A101 | A530 SCALE: 1/2" = 1'-0"



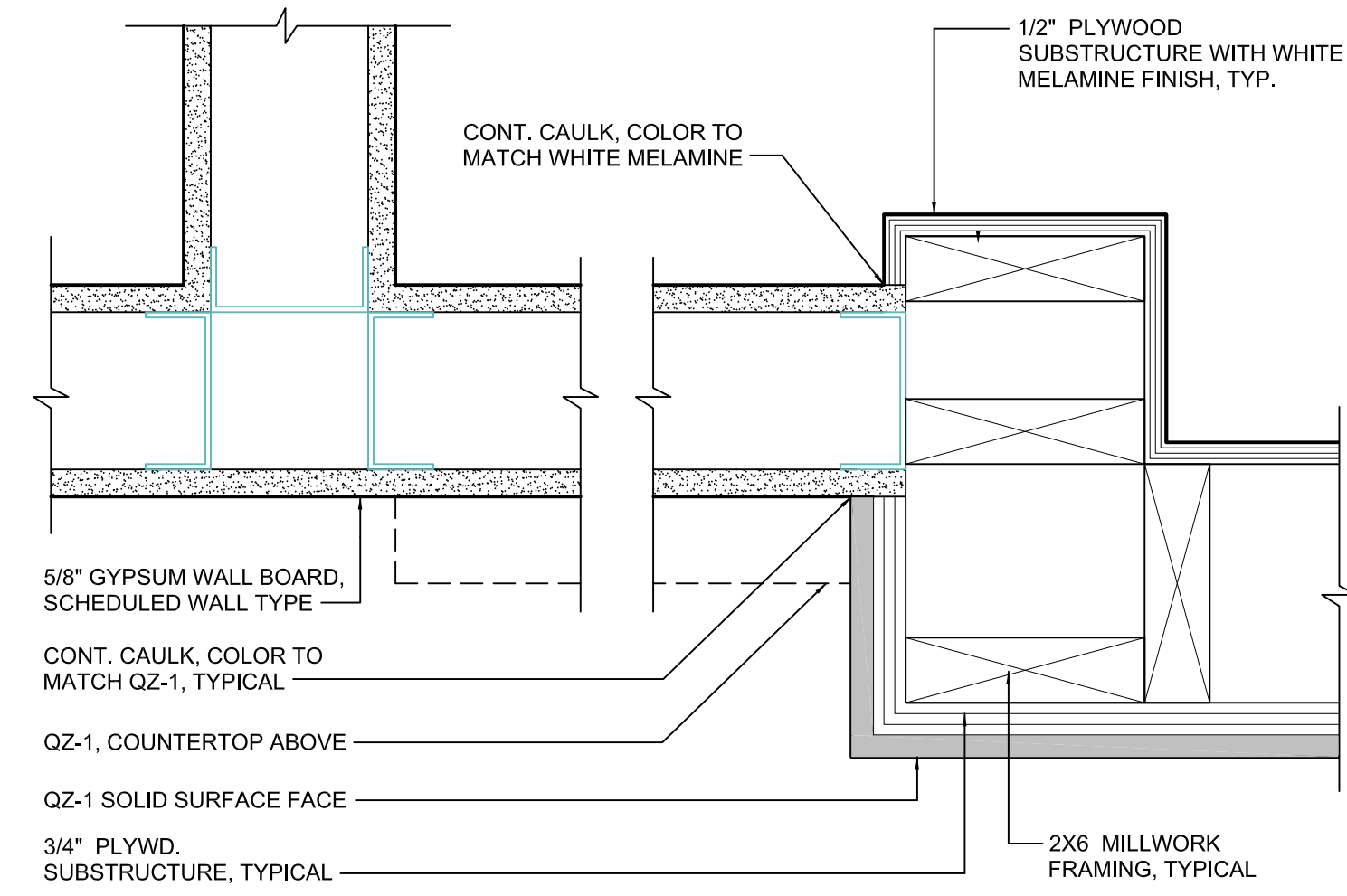
1 ENLARGED PLAN @ SECURITY DESK
 A101 | A530 SCALE: 1/2" = 1'-0"



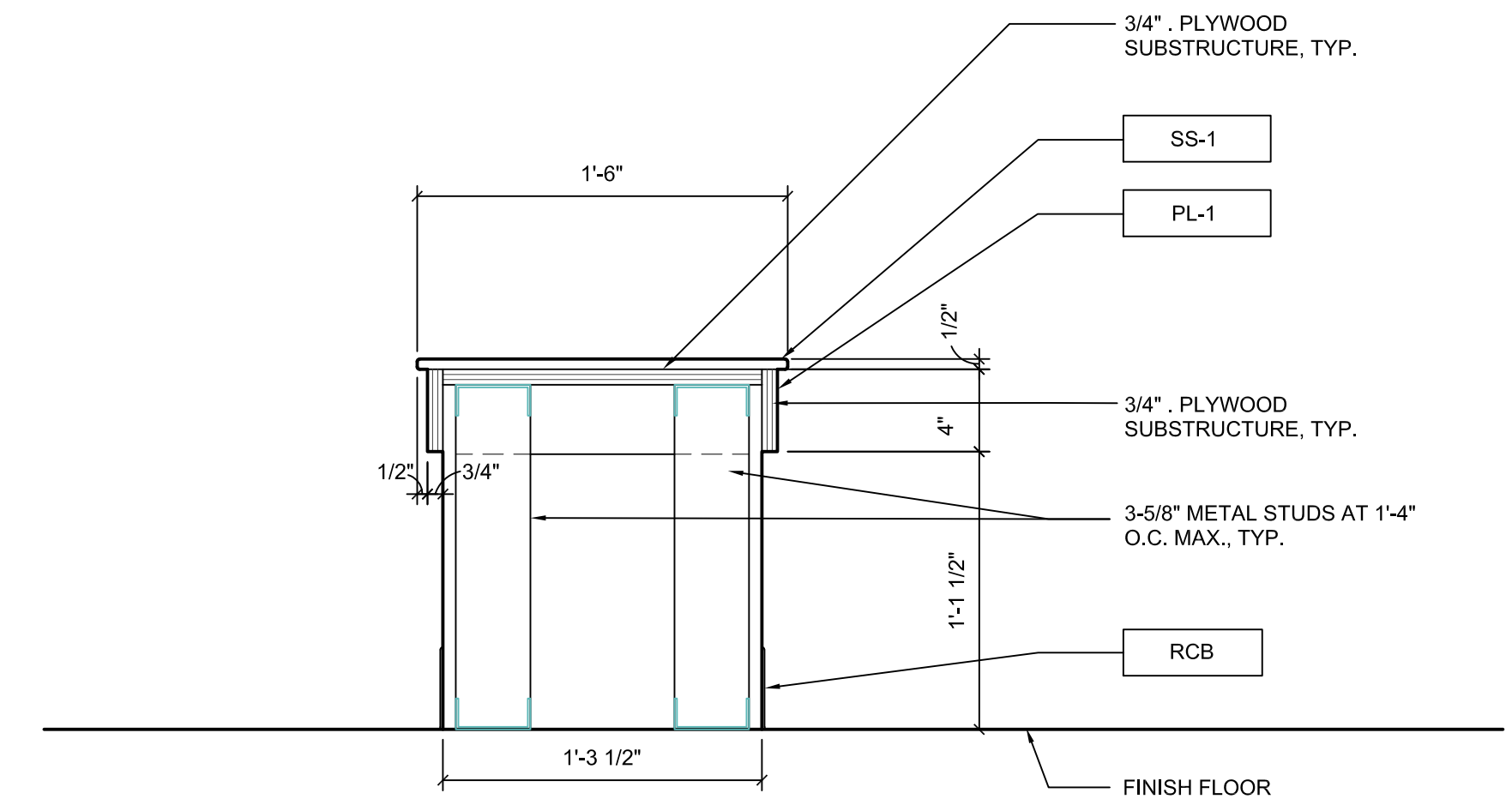
6 MILLWORK SECTION AT SOC. SERVICES CHECK-IN
 SCALE: 1 1/2" = 1'-0"

4 MILLWORK SECTION AT SOCIAL SERVICES RECEPTION DESK
 SCALE: 1 1/2" = 1'-0"

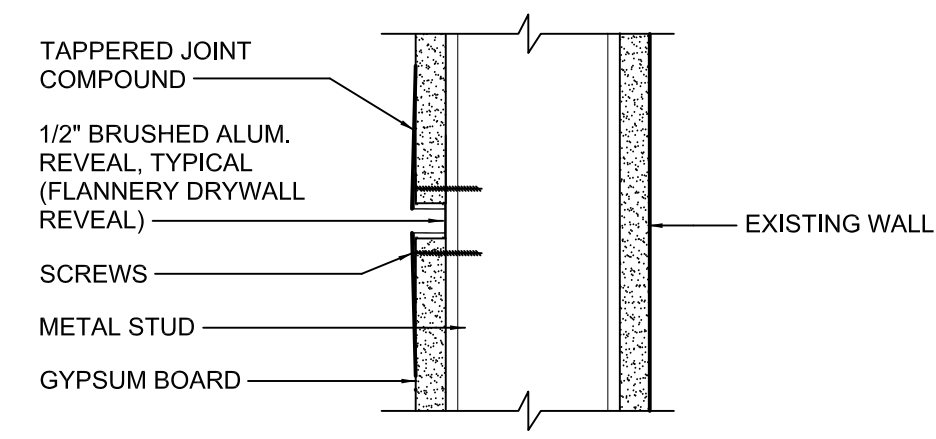
1 MILLWORK SECTION AT SECURITY DESK
 SCALE: 1 1/2" = 1'-0"



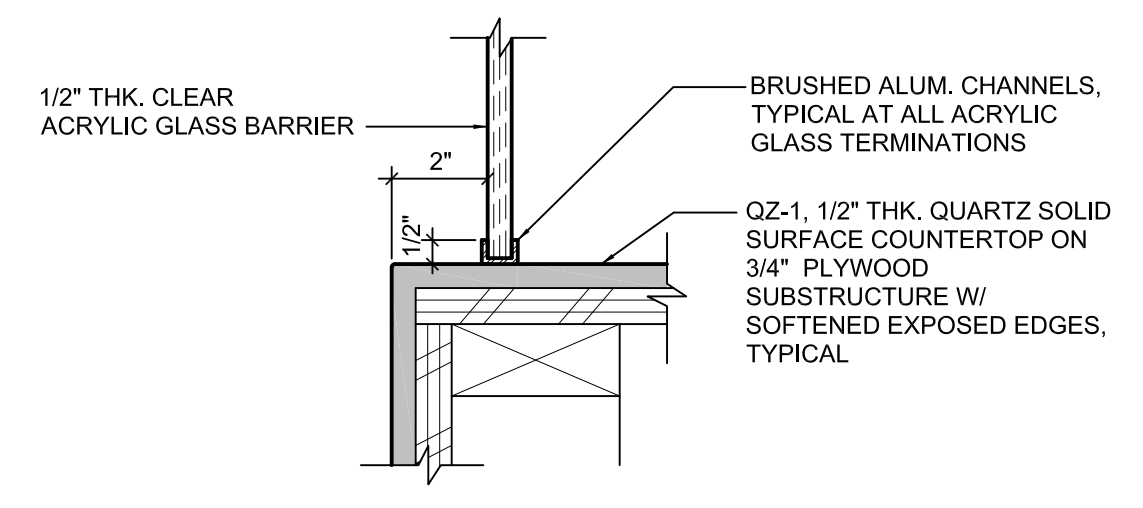
6 ENLARGED PLAN DETAIL AT S.S. RECEPT. DESK
 A530 | A532 SCALE: 3" = 1'-0"



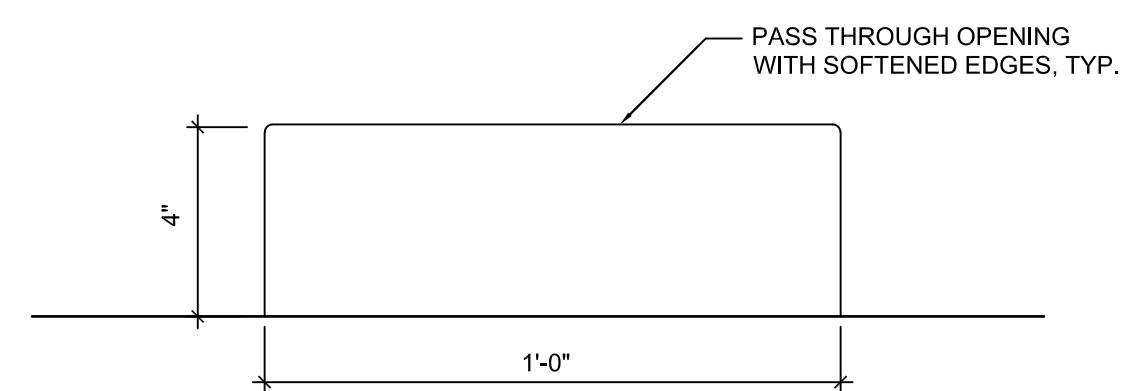
2 MILLWORK SECTION AT KIDS READING AREA
 A530 | A532 SCALE: 1 1/2" = 1'-0"



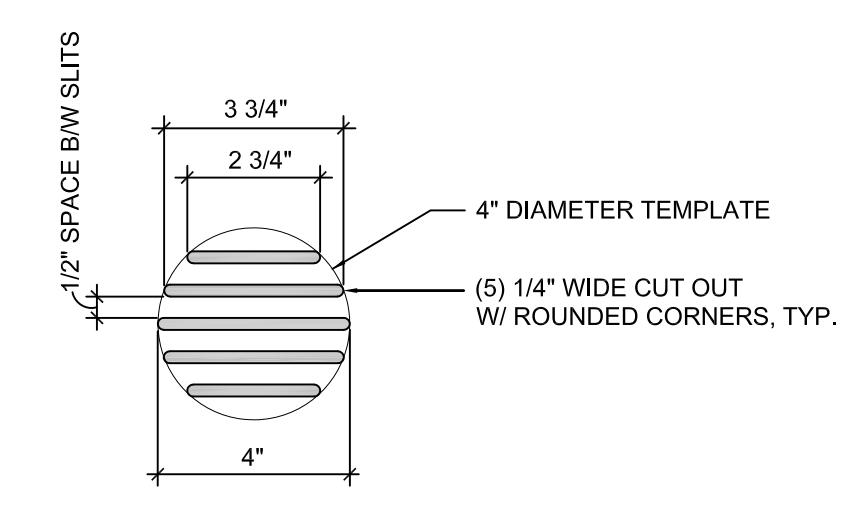
5 ENLARGED SECTION AT BRUSHED ALUM. REVEALS
 A530 | A532 SCALE: 3" = 1'-0"



4 ENLARGED SECTION
 A530 | A532 SCALE: 3" = 1'-0"

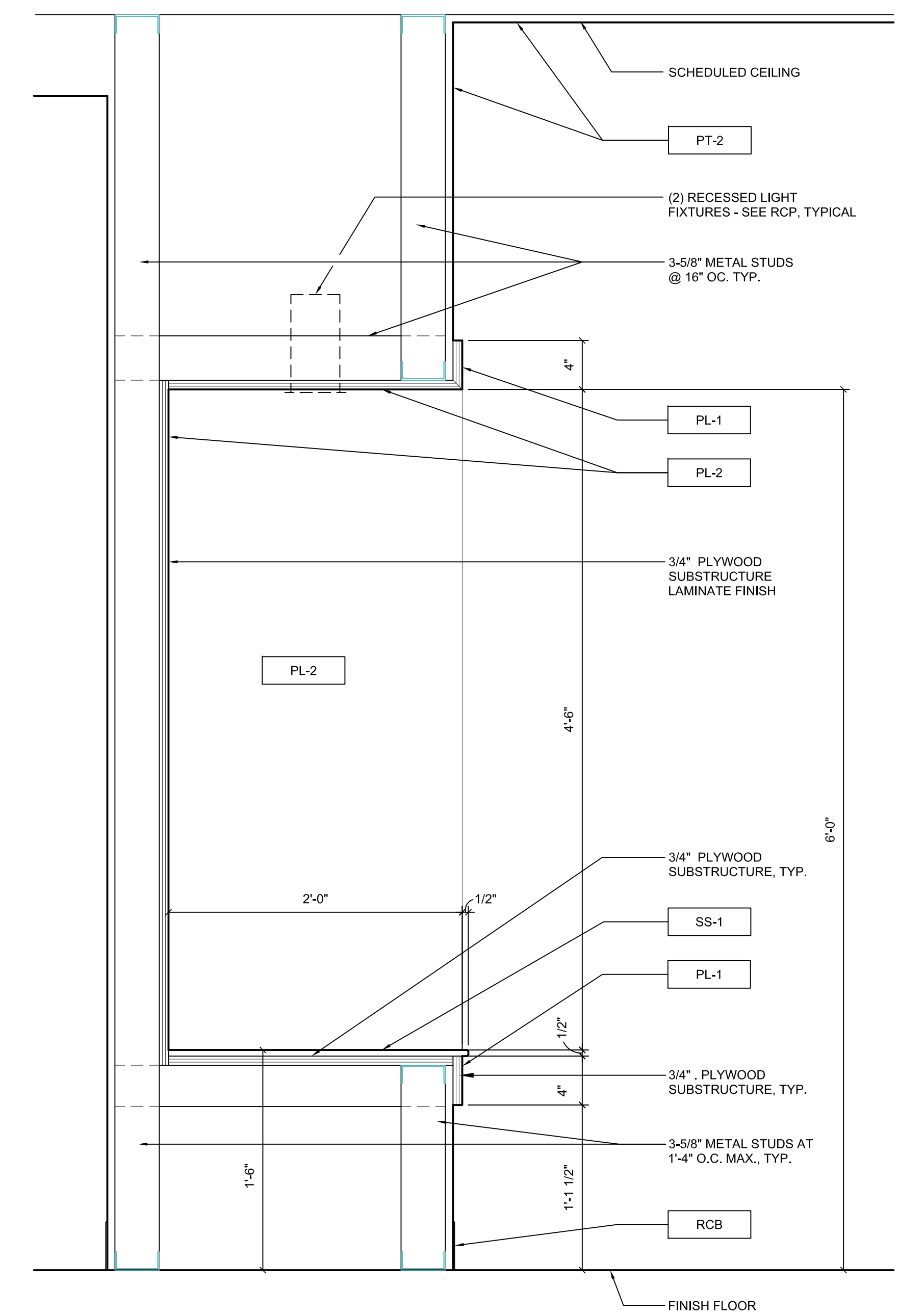


PASS THROUGH OPENING AT ACRYLIC GLASS



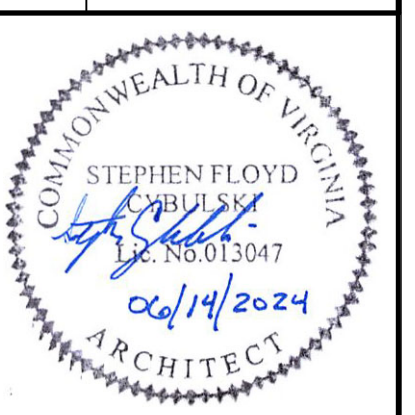
VOICE CUT OUTS AT ACRYLIC GLASS

3 ENLARGED ELEVATION AT VOICE CUT-OUT SLITS
 A530 | A532 SCALE: 3" = 1'-0"



1 MILLWORK SECTION AT KIDS READING NOOK
 A530 | A532 SCALE: 1 1/2" = 1'-0"


REVISIONS	
NO.	DATE



FINISH LEGEND				
CODE	MATERIAL	BOD MANUFACTURER	SPECIFICATIONS	NOTES
CT-1	TILE	DALTILE	EMERSON WOOD ASH WHITE EP06 8 X 48	-
CT-2	TILE	DALTILE	MEDIAN LIGHT GRAY 24 X 24	-
CT-3	TILE	DALTILE	EMERSON WOOD ASH WHITE EP06 3D CUBE MOSIAC	-
CT-4	TILE	DALTILE	MULTITUDE NOSTALIC BLUE 12 X 24	STACK BOND INSTALLATION
GT-1	GROUT	MAPEI	107 IRON	-
CPT-1	CARPET	INTERFACE	LET IT BEE COLLECTION HONEY DO 105690 EVENING DUSK	-
CPT-2	CARPET	INTERFACE	LET IT BEE COLLECTION HONEY DON'T 105690 EVENING DUSK	BRICK INSTALL UNO
CPT-3	CARPET	SHAW CONTRACT	STEPPIN OUT BON JOUR II TILE 5T032 EBONY 31500 BROADLOOM	PROVIDE EXTRA MAT
GT	GROUT	MAPEI	11 SAHARA BEIGE	-
LVT	VINYL TILE	TARKETT	ID LATITUDE WOOD BEECH NATURAL PLWD 7521	-
PL-1	LAMINATE	FORMICA	7738-58 COGNAC MAPLE MATTE FINISH	-
PL-2	LAMINATE	FORMICA	1485-58 CHROME YELLOW MATTE FINISH	-
PT-1	PAINT	SHERWIN WILLIAMS	SW 6070 HERON PLUME SATIN FINISH	-
PT-2	PAINT	SHERWIN WILLIAMS	SW 7620 SEAWORTHY SATIN FINISH	-
PT-3	PAINT	SHERWIN WILLIAMS	CEILING PAINT	-
QZ-1	QUARTZ	CORIAN	ASHEN GRAY LEATHERED	-
QZ-2	QUARTZ	CORIAN	DOVE GREY LEATHERED	RESTROOM COUNTERTOPS
RCB	RUBBER COVER BASE	JOHNSONITE	92 BLUE LAGOON	-
SS-1	SOLID SURFACE	CORIAN	DEEP CLOUD	-
ST	STAIR TREADS/ RISERS	JOHNSONITE	STAIR TREAD & RISER HAMMERED MESTO PS1L SORCERER'S WAND	-
TP	TOILET PARTITIONS	SCRANTON PRODUCTS	LINEN ORANGE PEEL	-

FINISH SCHEDULE																
ROOM NUM	SPACE ROOM NAME	FLOOR		BASE		WALLS								CEILING		NOTES
		MATL	FINISH	MATL	FINISH	NORTH		EAST		SOUTH		WEST		MATL	HT	
						MATL	FINISH	MATL	FINISH	MATL	FINISH	MATL	FINISH			
FIRST FLOOR PLAN																
100	VESTIBULE	CT-1 2	-	CT-4	-	GWB	PT-1	GWB	PT-1	GWB	PT-1	GWB	PT-1	VARIES	VARIES	SEE RCP 1/A151
101	MAIN LOBBY	CT-1 2	-	CT-4	-	GL	-	GWB	PT-1 2	GL	-	GWB	PT-1	VARIES	VARIES	SEE RCP 1/A151 & FINISH PLANS 1/A606
102	MAIL DROP	CPT-2	-	RCB	-	GWB	PT-1	GWB	PT-1	GWB	PT-1	GWB	PT-1	ACT	8'-0"	-
103	SECURITY	CT-1 2	-	CT-4	-	-	-	GWB	PT-1	GWB	PT-1	-	-	ACT	8'-1"	-
104	CORRIDOR	CT-1 2	-	CT-4	-	GWB	PT-2	GWB	PT-1	GWB	PT-1	-	-	ACT	8'-1"	-
105	WOMENS	CT-3	-	-	-	CT-1 4	-	CT-1 4	-	CT-1 4	-	CT-1 4	-	GWB	8'-2"	1/2" CEMENT BOARD AT CERAMIC TILE LOCATIONS
106	MENS	CT-3	-	-	-	CT-1 4	-	CT-1 4	-	CT-1 4	-	CT-1 4	-	GWB	8'-2"	1/2" CEMENT BOARD AT CERAMIC TILE LOCATIONS
108	SOC. SERVICES LOBBY	LVT / CPT-1 2	-	RCB	-	GWB	PT-1 2	GWB	PT-1 2	GWB	PT-1 2	GWB	PT-1	VARIES	VARIES	SEE RCP 1/A151 & FINISH PLANS 1/A606
108A	KIDS AREA	CPT-1 2	-	RCB	-	GWB	PT-2	GWB	PT-1 2	GWB	PT-1	N/A	N/A	GWB	8'-6"	SEE RCP 1/A151 & FINISH PLANS 1/A606
109	SOC. SERVICES RECEPT.	CPT-2	-	RCB	-	GWB	PT-1	-	-	GWB	PT-1 2	GWB	PT-1	VARIES	VARIES	SEE RCP 1/A151 & FINISH PLANS 1/A606
110	INTERVIEW ROOM 1	CPT-2	-	RCB	-	GWB	PT-1	GWB	PT-1	GWB	PT-1	GWB	PT-1	ACT	8'-0"	-
111	INTERVIEW ROOM 2	CPT-2	-	RCB	-	GWB	PT-1	GWB	PT-1	GWB	PT-1	GWB	PT-1	ACT	8'-0"	-
112	INTERVIEW ROOM 3	CPT-2	-	RCB	-	GWB	PT-1	GWB	PT-1	GWB	PT-1	GWB	PT-1	ACT	8'-0"	-
113	CORRIDOR	CPT-2	-	RCB	-	GWB	PT-1	GWB	PT-1	GWB	PT-1	GWB	PT-1	ACT	8'-0"	-
114	OFFICE	CPT-2	-	RCB	-	GWB	PT-1	GWB	PT-1	GWB	PT-1	GWB	PT-1	ACT	8'-0"	-
115	OFFICE	CPT-2	-	RCB	-	GWB	PT-1	GWB	PT-1	GWB	PT-1	GWB	PT-1	ACT	8'-0"	-
116	PRINT AREA	CPT-2	-	RCB	-	GWB	PT-1	GWB	PT-1	GWB	PT-1	GWB	PT-1	ACT	8'-0"	-
117	STORAGE	CPT-2	-	RCB	-	GWB	PT-1	GWB	PT-1	GWB	PT-1	GWB	PT-1	ACT	8'-0"	-
118	GENERAL STORAGE	CPT-2	-	RCB	-	GWB	PT-1	GWB	PT-1	GWB	PT-1	GWB	PT-1	ACT	8'-0"	-
119	STORAGE	CPT-2	-	RCB	-	GWB	PT-1	GWB	PT-1	GWB	PT-1	GWB	PT-1	ACT	8'-0"	-

njb ARCHITECTURE
 A Professional Limited Company
 Grove Park Square
 11537-B Nuckolls Road
 Glen Allen, Virginia 23059
 (804) 273-9811



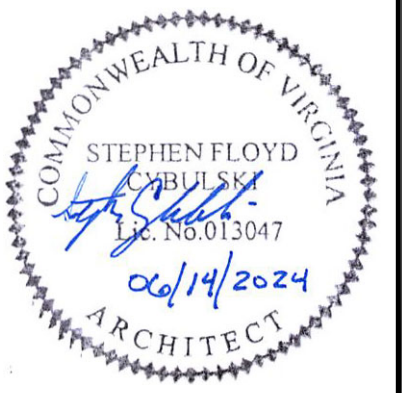
HENRICO COUNTY HUMAN SERVICES AND SOCIAL SERVICES LOBBY RENOVATIONS
 8600 DIXON POWERS DR., RICHMOND, VA 23228

FINISH SCHEDULE & LEGEND

Issue Date:
JUNE 14, 2024

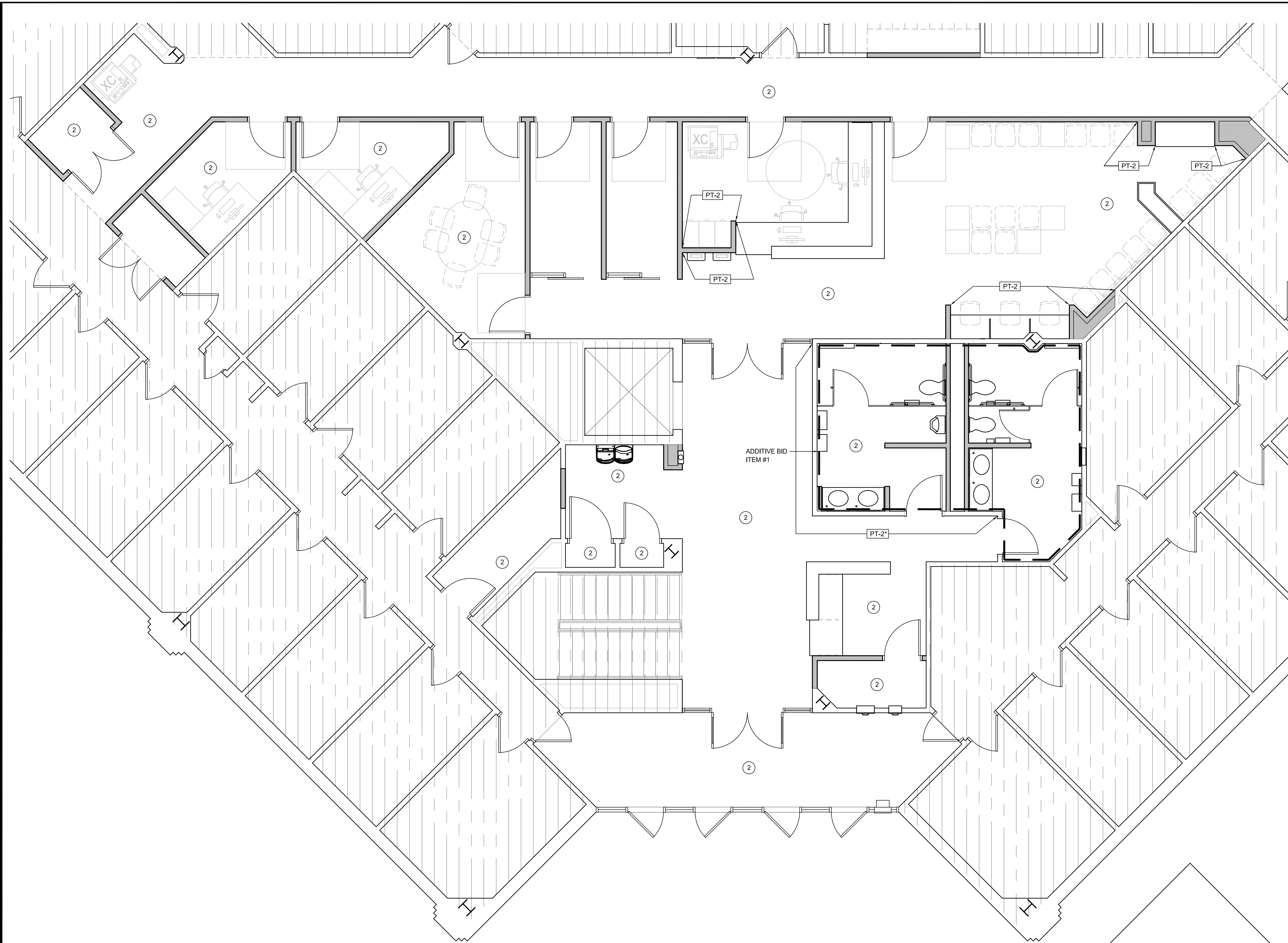
REVISIONS	
NO.	DATE

Sheet:
A600



Architect's Project Number:
 20220322

File Name:
 A600-SERIES-FNHS-4230-PROJ.DWG

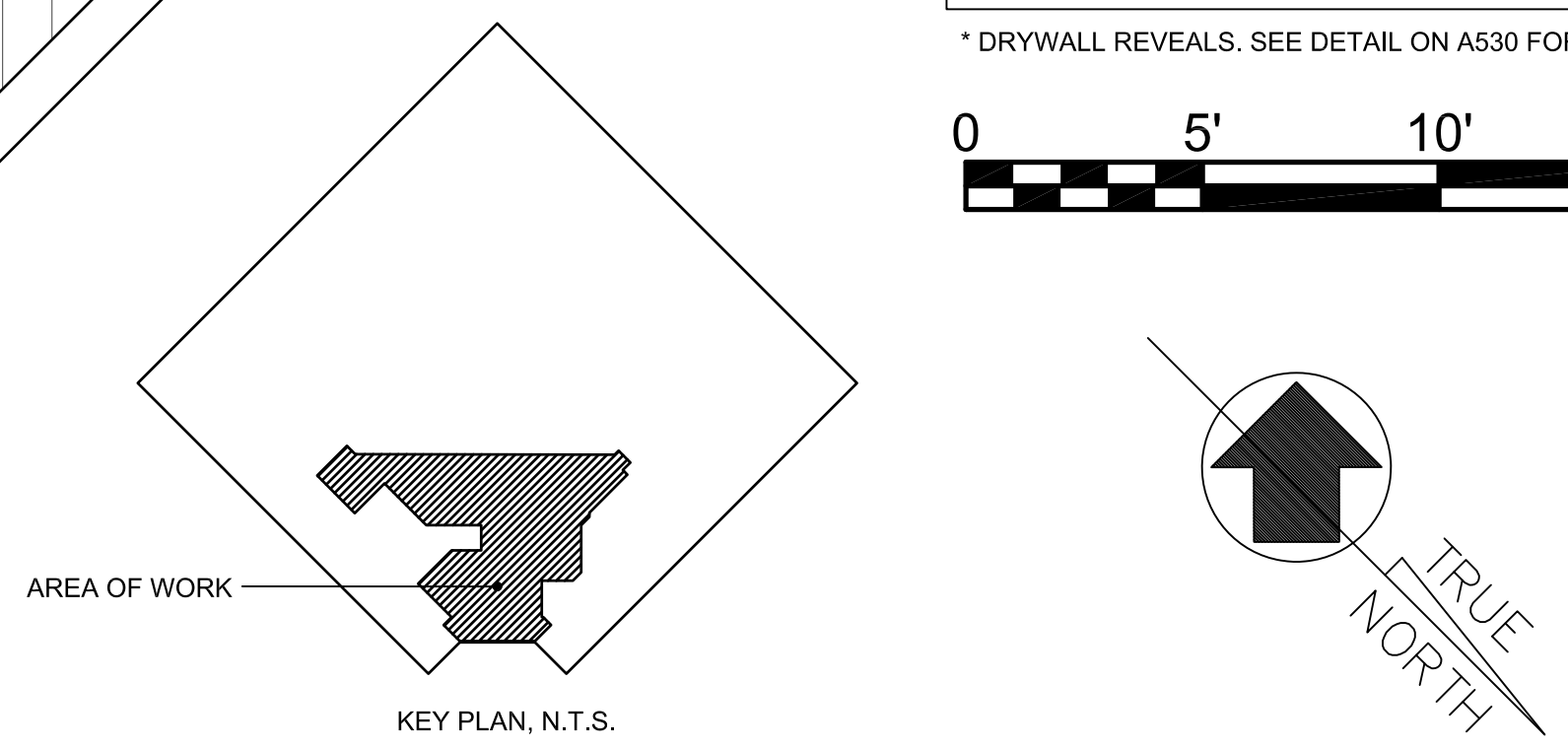
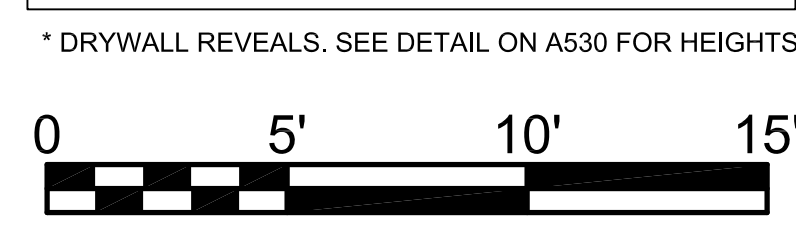


GENERAL WALL FINISH NOTES

- ALL WALLS TO BE PT-1 U.O.N.
- PAINT ALL EXISTING WALLS, AND SPACES WITHIN SCOPE OF WORK, TYPICAL.

LEGEND

[Vertical lines]	AREA NOT DISTURBED, N.I.C.
[Thick solid line]	NEW WALLS
[Thin solid line]	EXISTING WALLS



1 MAIN FLOOR WALL FINISH PLAN
 SCALE: 1/4" = 1'-0"

njb ARCHITECTURE
 A Professional Limited Company
 Grove Park Square
 11537-B Nuckolls Road
 Glen Allen, Virginia 23059
 (804) 773-9811



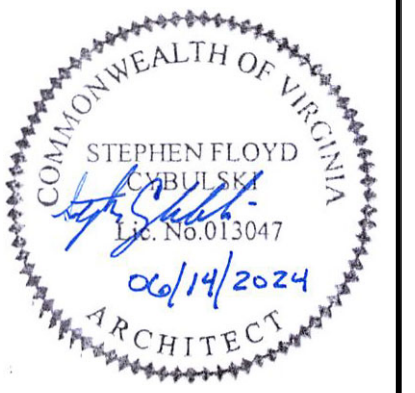
**HENRICO COUNTY
 HUMAN SERVICES AND
 SOCIAL SERVICES
 LOBBY RENOVATIONS**

8600 DIXON POWERS DR., RICHMOND, VA 23228

**MAIN FLOOR WALL
 FINISH PLAN**

Issue Date:
 JUNE 14, 2024

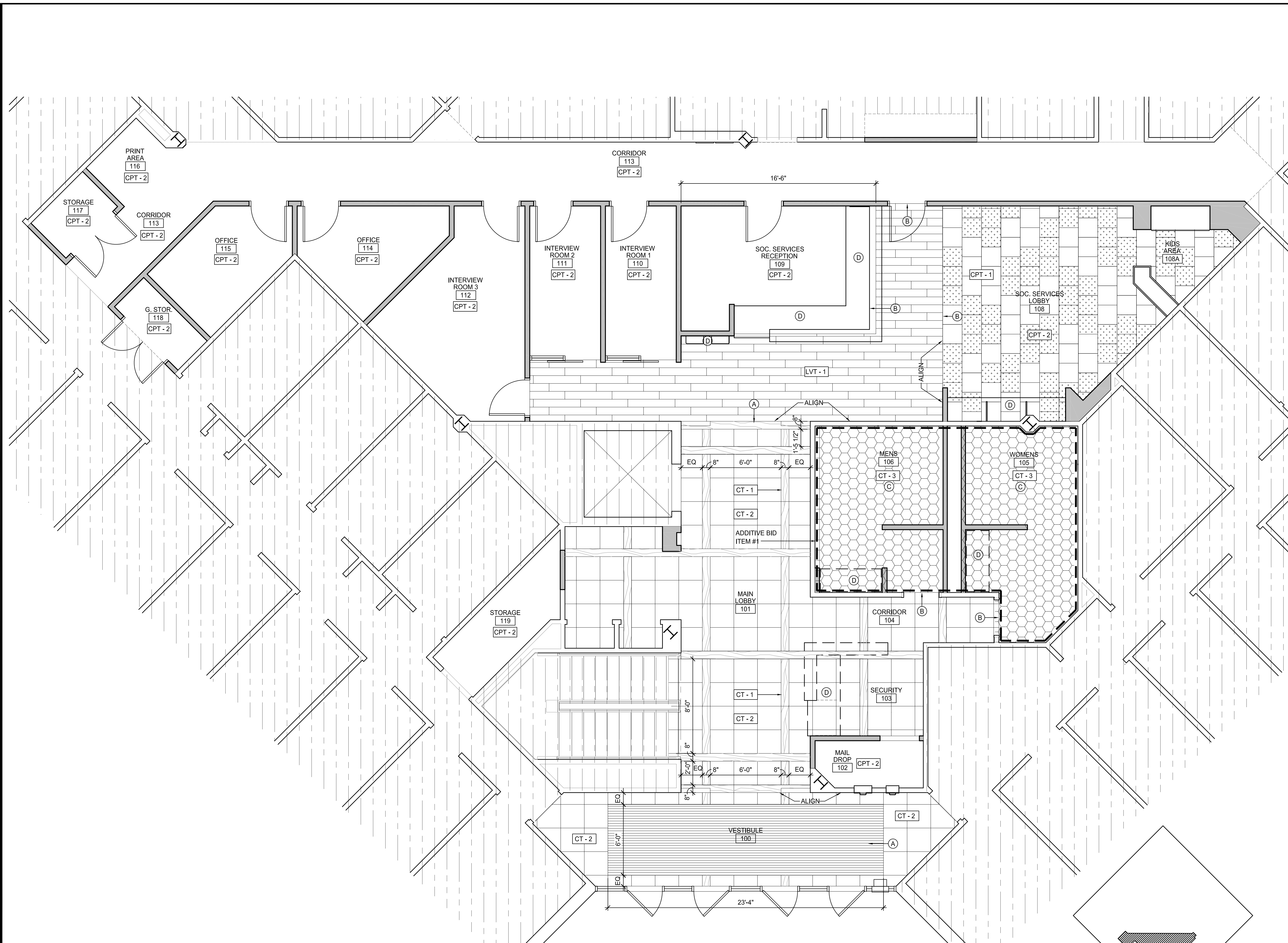
REVISIONS	
NO.	DATE



Sheet:
A605

Architect's Project Number:
 20220322

File Name:
 A605-WALLFINISHPLANS.DWG



- FLOOR FINISH NOTES**
- ALL FLOOR FINISHES TO BE CENTERED IN ROOM, TYPICAL U.O.N.
 - ALUMINUM SCHLUTER SCHIENE TRANSITION WITH SATIN ANODIZED FINISH TO BE USED AT ALL FLOORING TYPE CHANGES AND BETWEEN NEW AND EXISTING FLOOR FINISHES.
 - ALUMINUM COVE PROFILE WITH SATIN ANODIZED FINISH TO BE USED AT ALL TILE INSIDE CORNERS.
 - REFER TO FINISH SCHEDULE FOR ALL FINISHES, TYPICAL

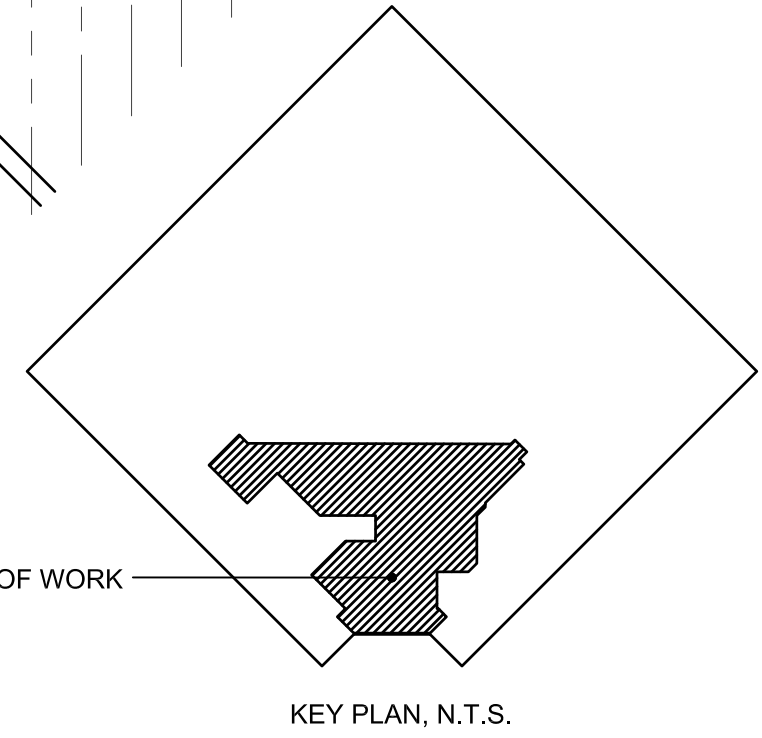
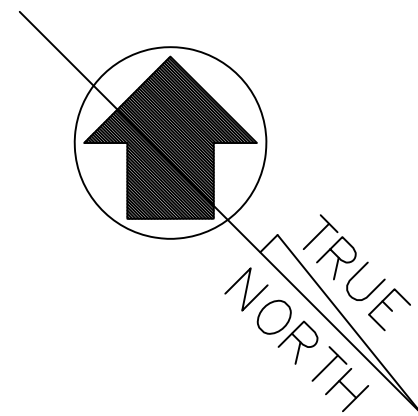
FLOOR FINISH LEGEND

	CPT - 1 (ASHLER PATTERN W/ RANDOM COLOR LOCATIONS AS SHOWN IN THE PLAN)
	CPT - 2 (ASHLER PATTERN, TYP.)
	CPT - 3
	CT - 2
	CT - 3
	LVT - 1
	INDICATES FLOOR PATTERN DIRECTION

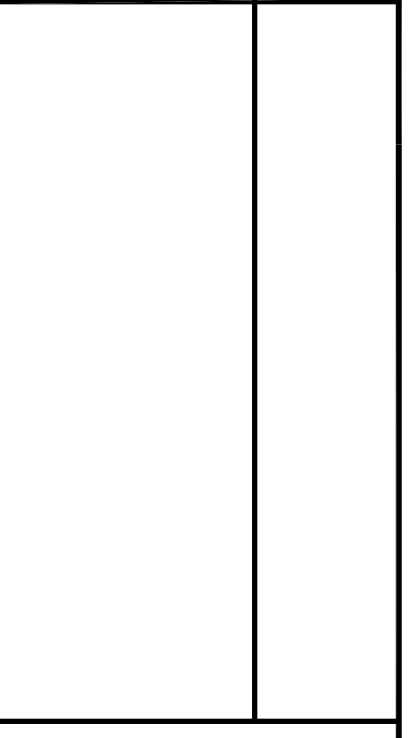
- FLOOR FINISH PLAN NOTES**
- (A) PROVIDE APPROPRIATE SCHLUTER RENO-U PROFILE IN ALUMINUM FINISH
 - (B) PROVIDE APPROPRIATE SCHLUTER SCHIENE PROFILE IN ALUMINUM FINISH
 - (C) SEE SHEET A430 FOR RESTROOM ELEVATIONS AND CERAMIC TILE PATTERN
 - (D) MILLWORK SHOWN DASHED IN FOR COORDINATION PURPOSES

GENERAL SHEET LEGEND

	AREA NOT IN SCOPE
	EXISTING WALLS
	NEW WALLS



1 MAIN FLOOR FINISH PLAN
 A606 | A606 SCALE: 1/4" = 1'-0"

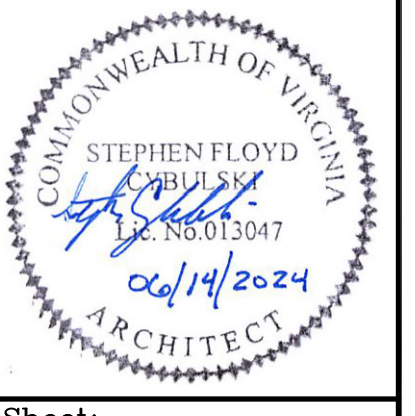


**MAIN FLOOR FINISH
 PLAN**

Issue Date:
 JUNE 14, 2024

REVISIONS

NO.	DATE



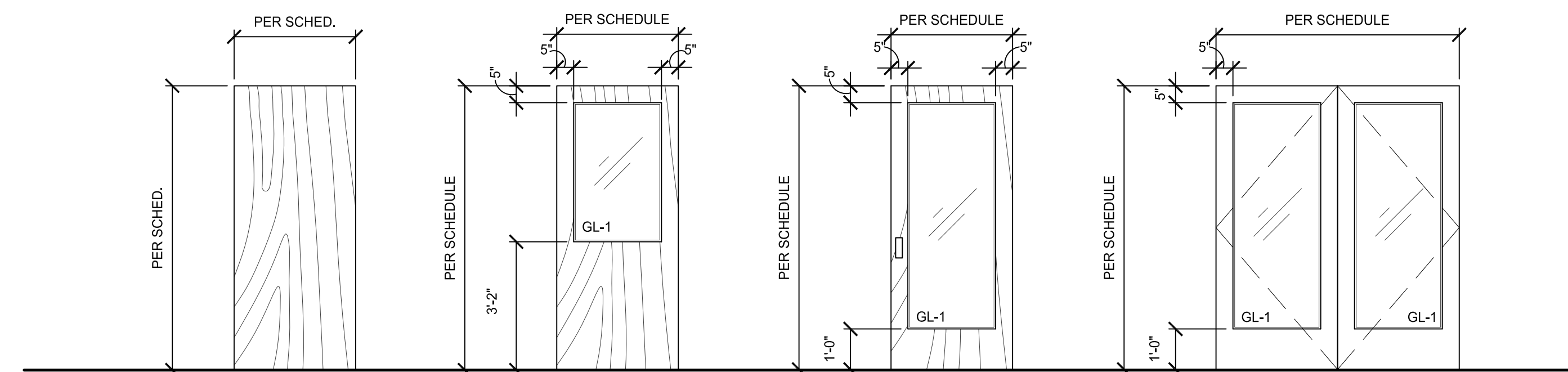
Sheet:
A606

Architect's Project Number:
 20220322
 File Name:
 A606-FINISHPLANS.DWG

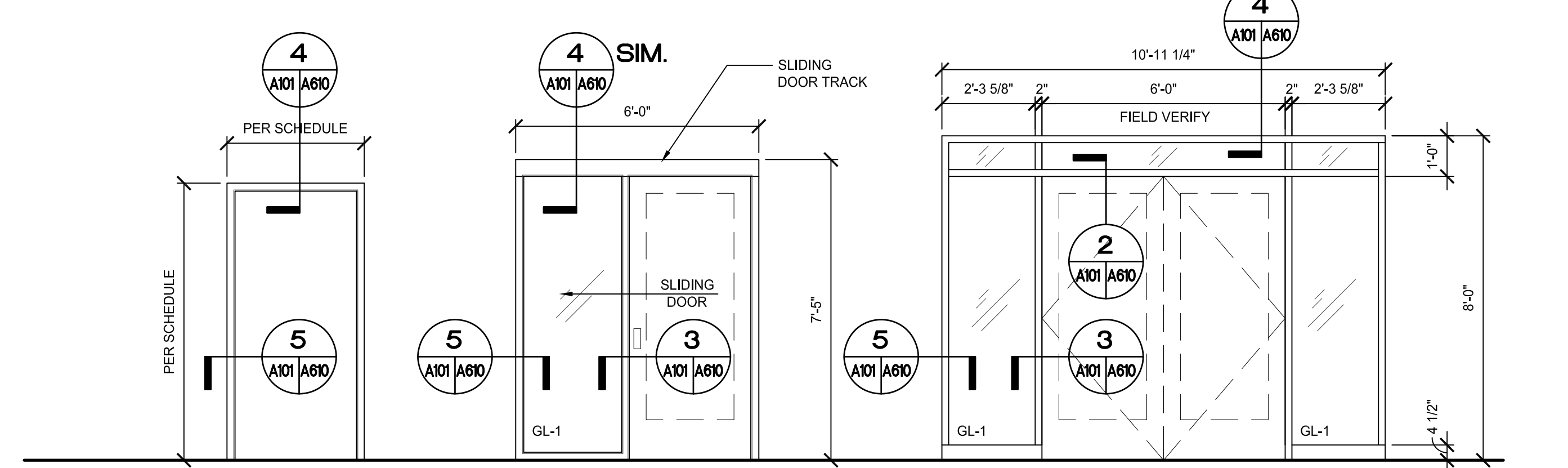
DOOR SCHEDULE																
NUMBER	DOOR			FRAME				HDW	REMARKS							
	DOOR #	ROOM #	ROOM NAME	WIDTH	HEIGHT	THICK.	MATERIAL		FINISH	TYPE	MATERIAL	HEAD	JAMB	TYPE	SET NO.	RATING/MIN.
100	100		VESTIBULE TO MAIN LOBBY	(PR) 3'-0"	7'-0"	2 1/4"	ALUM.	PREFIN.	D4	ALUM.	2/A610	3/A610	F3	01		POWER ACTUATED DOOR
101	101		MAIN LOBBY TO SOC. SERVICES LOBBY	(PR) 3'-0"	7'-0"	2 1/4"	ALUM.	PREFIN.	D4	ALUM.	2/A610	3/A610	F3	01		POWER ACTUATED DOOR
101A	EXIST		MAIN LOBBY TO CLOSET	3'-0"	7'-0"	2 1/4"	SCW	PREFIN.	D1	ALUM.	2/A610	3/A610	EXIST	02		SEE NOTE 1
101B	EXIST		MAIN LOBBY TO CLOSET	3'-6"	7'-0"	2 1/4"	SCW	PREFIN.	D1	ALUM.	2/A610	3/A610	EXIST	02A		SEE NOTE 1
102	102		MAIN LOBBY TO MAIL DROP	3'-0"	7'-0"	1 3/4"	SCW	STAIN	D1	ALUM.	2/A610	3/A610	F1	02		
105	105		CORRIDOR TO WOMEN'S BATHROOM	3'-0"	7'-0"	1 3/4"	SCW	STAIN	D1	ALUM.	2/A610	3/A610	F1	03		
106	106		CORRIDOR TO MEN'S BATHROOM	3'-0"	7'-0"	1 3/4"	SCW	STAIN	D1	ALUM.	2/A610	3/A610	F1	03		
108	108		CORRIDOR TO SOC. SERVICES LOBBY	3'-0"	7'-0"	1 3/4"	SCW	STAIN	D2	ALUM.	2/A610	3/A610	F1	04		CARD READER
109	109		CORRIDOR TO SOC. SERVICES RECEPTION	3'-0"	7'-0"	1 3/4"	SCW	STAIN	D2	ALUM.	2/A610	3/A610	F1	05		
110	110		CORRIDOR TO INTERVIEW ROOM 1	3'-0"	7'-0"	1 3/4"	SCW	STAIN	D2	ALUM.	2/A610	3/A610	F1	04		CARD READER
110A	110		INTERVIEW ROOM 1 TO SOC. SERVICES LOBBY	3'-0"	7'-0"	2 1/4"	ALUM.	PREFIN.	D3	ALUM.	2/A610	3/A610	F2	04A		
111	111		CORRIDOR TO INTERVIEW ROOM 2	3'-0"	7'-0"	1 3/4"	SCW	STAIN	D2	ALUM.	2/A610	3/A610	F1	04		CARD READER
111A	111		INTERVIEW ROOM 2 TO SOC. SERVICES LOBBY	3'-0"	7'-0"	2 1/4"	ALUM.	PREFIN.	D3	ALUM.	2/A610	3/A610	F2	04A		
112	112		CORRIDOR TO INTERVIEW ROOM 3	3'-0"	7'-0"	1 3/4"	SCW	STAIN	D2	ALUM.	2/A610	3/A610	F1	04		CARD READER
112A	112		INTERVIEW ROOM 3 TO SOC. SERVICES LOBBY	3'-0"	7'-0"	1 3/4"	SCW	STAIN	D2	ALUM.	2/A610	3/A610	F1	06		
114	114		CORRIDOR TO OFFICE	3'-0"	7'-0"	1 3/4"	SCW	STAIN	D2	ALUM.	2/A610	3/A610	F1	06		
115	115		CORRIDOR TO OFFICE	3'-0"	7'-0"	1 3/4"	SCW	STAIN	D2	ALUM.	2/A610	3/A610	F1	06		
117	117		CORRIDOR TO STORAGE	(PR) 3'-0"	7'-0"	1 3/4"	SCW	STAIN	D1	ALUM.	2/A610	3/A610	F1	07		
118	118		BACK OF HOUSE TO G.STORAGE	(PR) 3'-0"	7'-0"	1 3/4"	SCW	STAIN	D1	ALUM.	2/A610	3/A610	F1	07		
119	119		BACK OF HOUSE TO STORAGE	3'-0"	7'-0"	1 3/4"	SCW	STAIN	D1	ALUM.	2/A610	3/A610	F1	2B		

NOTES:

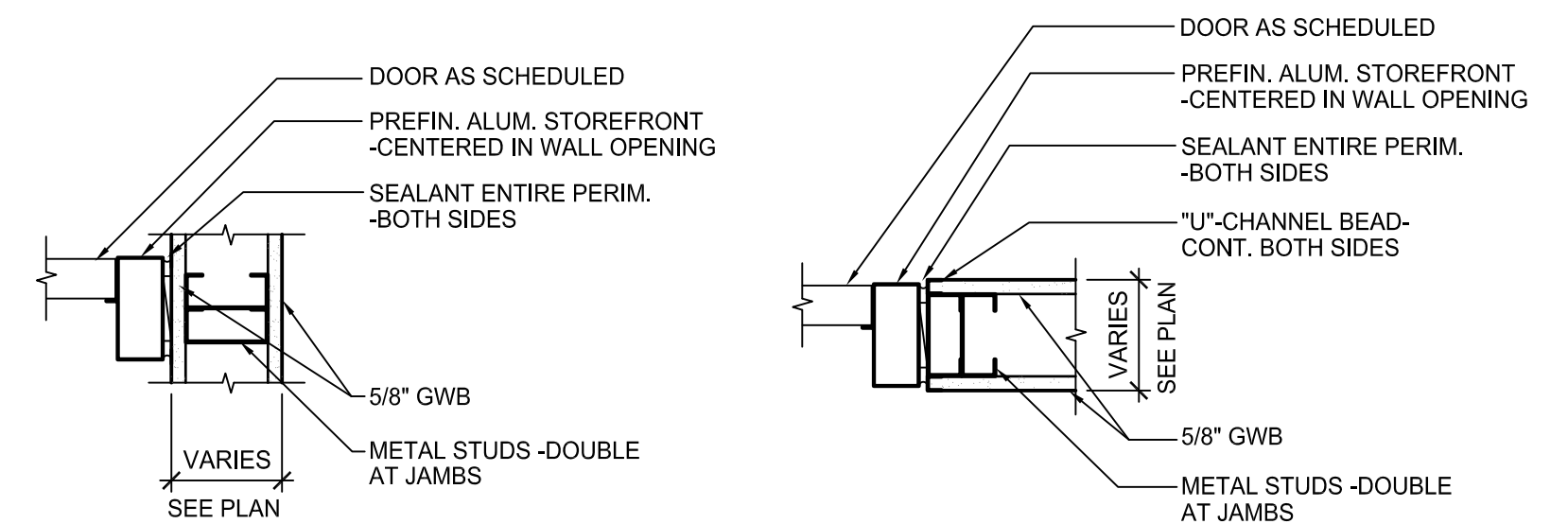
- EXISTING FRAMES TO BE CLEANED, PATCHED, PRIMED AND PAINTED OR STAINED TO MATCH NEW FRAMES.
- POWER ACTUATED DOORS HAVE ACTUATOR PADS ON BOTH SIDES OF THE WALL. SEE A100.



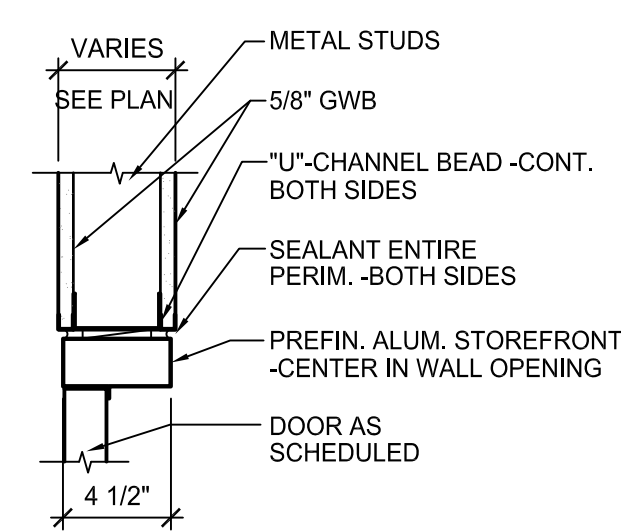
D1 FLUSH WOOD DOOR
D2 FLUSH WOOD DOOR HALF PANEL GL.
D3 SLIDING WOOD DOOR
D4 ALUMINUM SWING DOORS



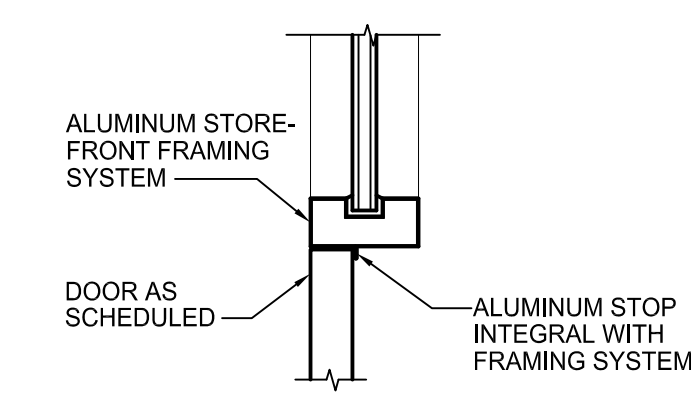
1 FRAME AND WINDOW TYPES
F1 ALUMINUM FRAME
A ALUMINUM STOREFRONT
B ALUMINUM STOREFRONT



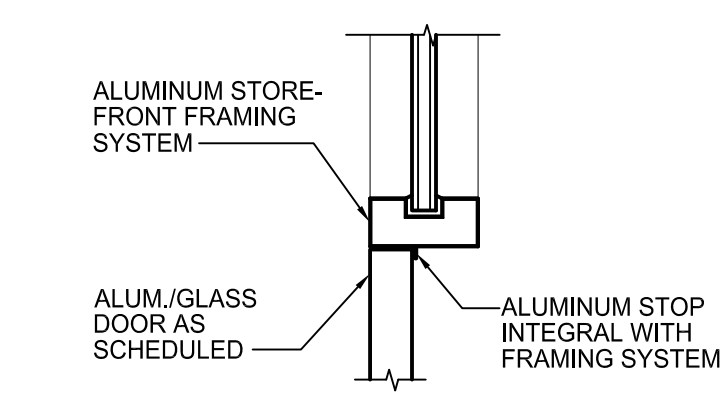
5 JAMB SCALE: 1 1/2" = 1'-0"
6 JAMB SCALE: 1 1/2" = 1'-0"



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



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



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

GLAZING TYPES
 GL-1 CLEAR TEMPERED
 GLAZING, TYPICAL

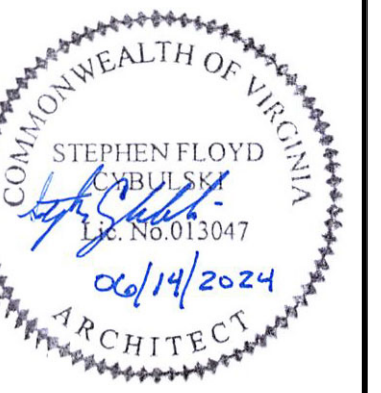


HENRICO COUNTY
 HUMAN SERVICES AND
 SOCIAL SERVICES
 LOBBY RENOVATIONS
 8600 DIXON POWERS DR., RICHMOND, VA 23228

DOOR
 SCHEDULE
 & FRAME/DOOR
 TYPES

Issue Date:
 JUNE 14, 2024

REVISIONS	
NO.	DATE



Sheet:
A610
 Architect's Project Number:
 20220322
 File Name:
 A610-DOOR SCHEDULE.DWG

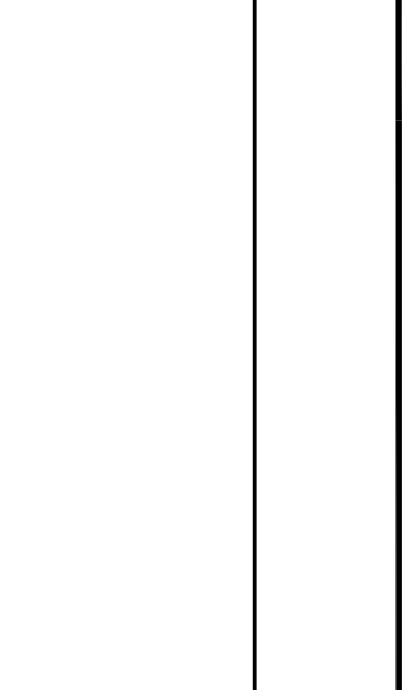


10150 Staples Mill Road
Suite A
Glen Allen, VA 23060
phone: (804)262-7323
website: www.srpeng.com

SIMMONS, ROCKECHARLIE & PRINCE INC.
Mechanical and Electrical Engineers

JOB NO. 22031.2

nbj ARCHITECTURE
A Professional Limited Company
Grove Park Square
11537-B Nuckolls Road
Glen Allen, Virginia 23069
(804) 273-9811



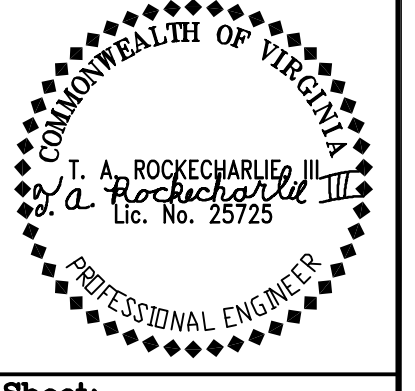
HENRICO COUNTY
HUMAN SERVICES AND
SOCIAL SERVICES
LOBBY RENOVATIONS
8600 DIXON POWERS DR., RICHMOND, VA 23228

**PARTIAL FLOOR
PLAN FIRE
PROTECTION
DEMOLITION**

Issue Date:
JUNE 14, 2024

REVISIONS

NO.	DATE

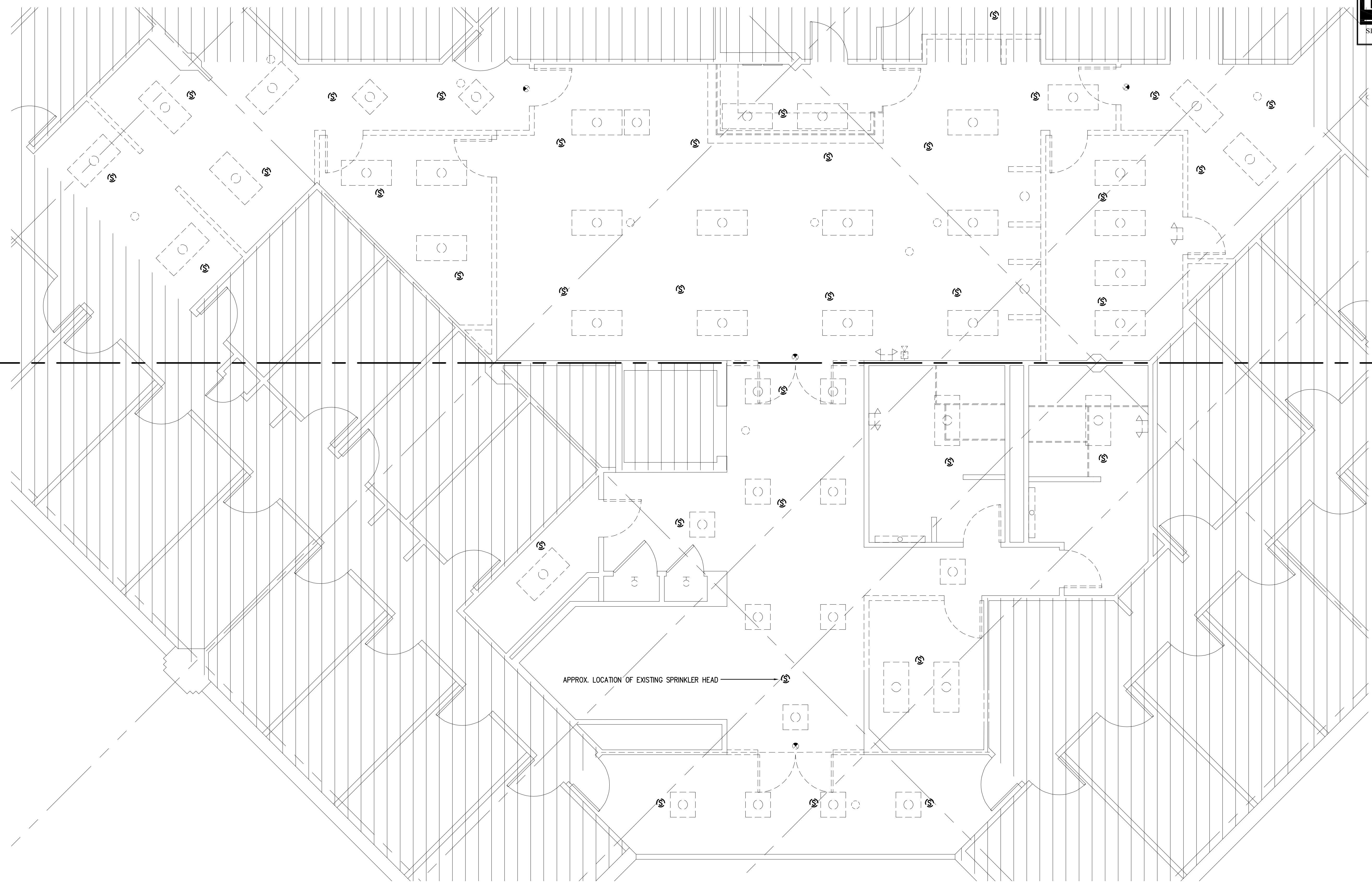


Sheet:
FP101

Architect's Project Number:
20220322

File Name:

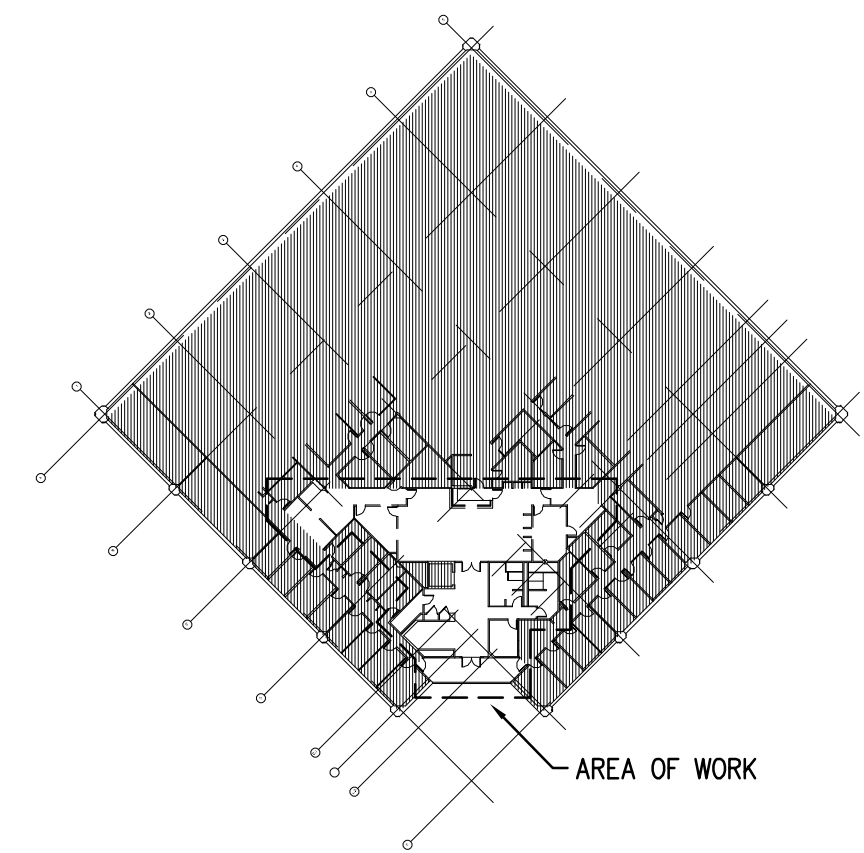
PHASE 1
PHASE 2



APPROX. LOCATION OF EXISTING SPRINKLER HEAD

FIRST FLOOR - FIRE PROTECTION - DEMOLITION PLAN
SCALE: 1/4" = 1'-0"

SPRINKLER NOTE:
REWORK EXISTING SPRINKLER HEADS
TO NEW CEILINGS PER NFPA-13.



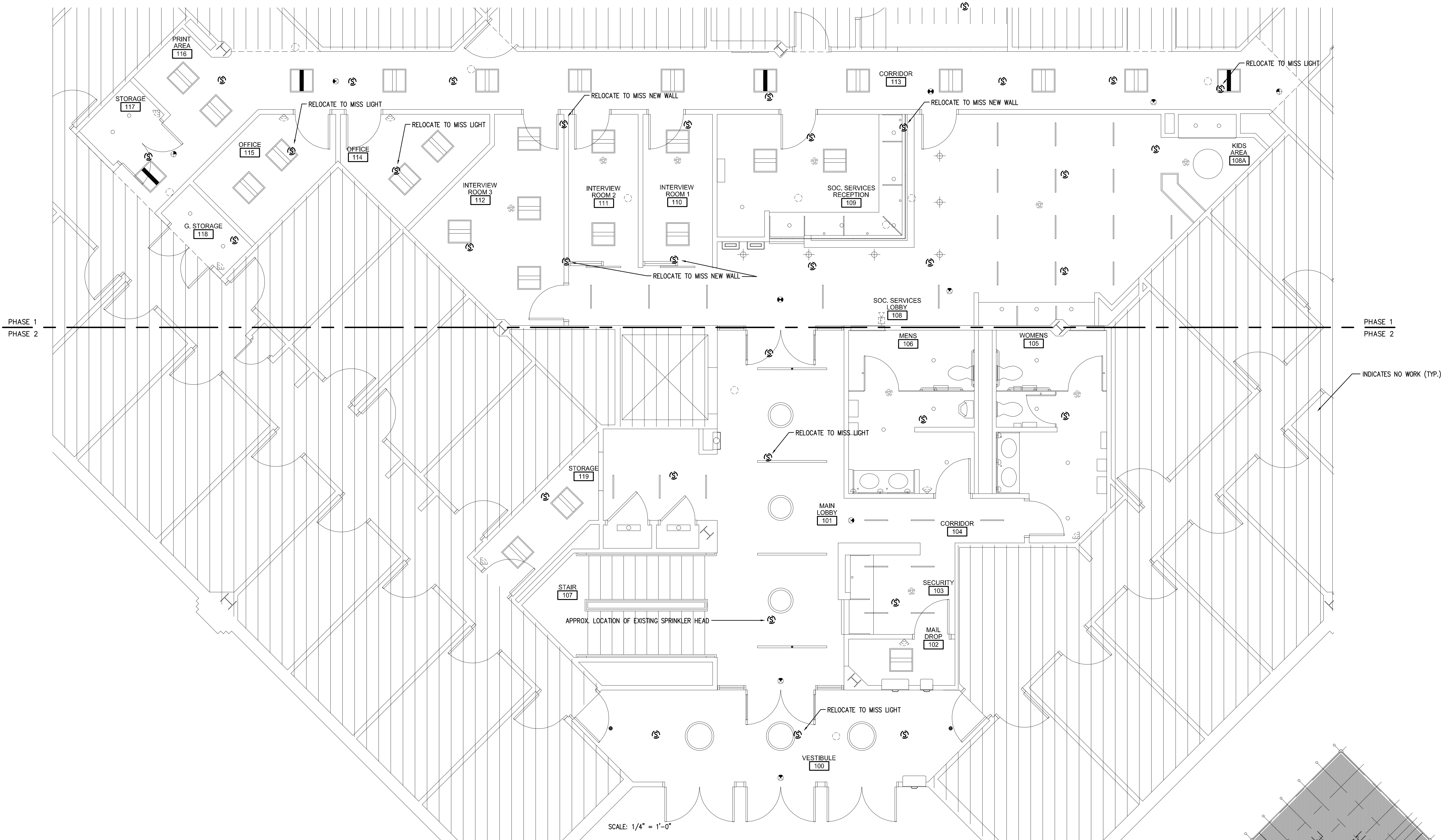
KEY PLAN
NOT TO SCALE

10150 Staples Mill Road
Suite A
Glen Allen, VA 23060
phone: (804)262-7323
website: www.srpeng.com

SIMMONS, ROCKECHARLIE & PRINCE INC.
Mechanical and Electrical Engineers

JOB NO. 22031.2

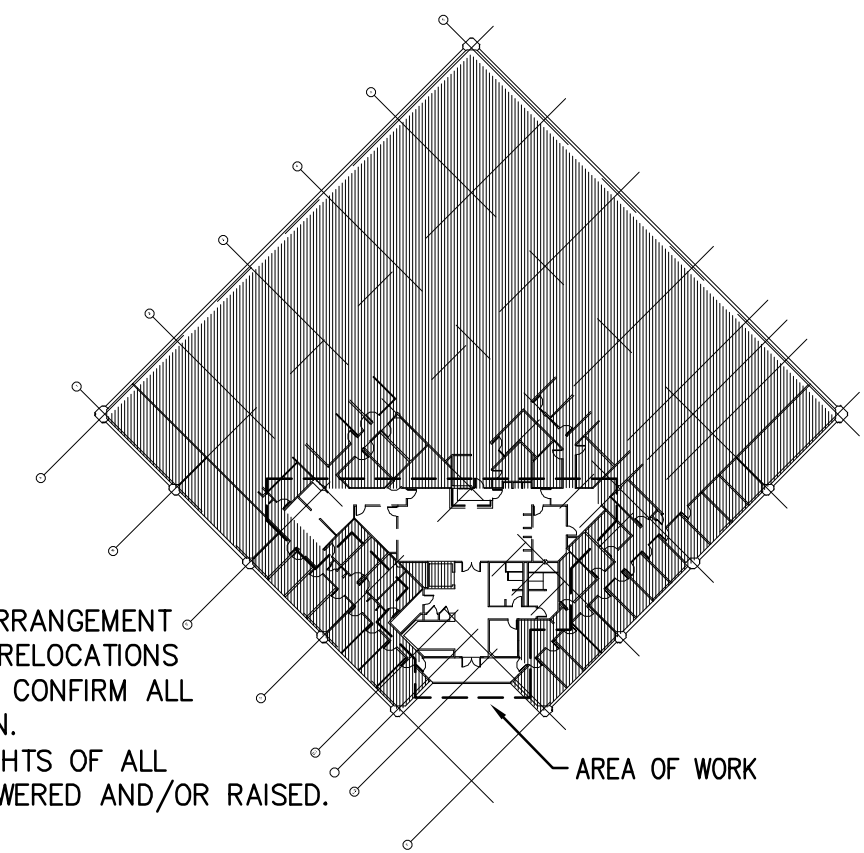
nbj ARCHITECTURE
A Professional Limited Company
Grove Park Square
11537-B Nuckolls Road
Glen Allen, Virginia 23059
(804) 273-9811



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

FIRST FLOOR - FIRE PROTECTION - NEW WORK PLAN

SPRINKLER NOTE:
REWORK EXISTING SPRINKLER HEADS TO NEW CEILINGS PER NFPA-13. THIS DRAWING IS MEANT TO SHOW GENERAL ARRANGEMENT OF EXISTING HEADS AND MAY NOT SHOW ALL RELOCATIONS REQUIRED. CONTRACTOR SHALL VISIT SITE AND CONFIRM ALL WORK REQUIRED TO ACHIEVE INTENT OF DESIGN. REFER TO REFLECTED CEILING PLANS FOR HEIGHTS OF ALL NEW CEILINGS AS HEADS MAY NEED TO BE LOWERED AND/OR RAISED.



KEY PLAN
NOT TO SCALE

HENRICO COUNTY
HUMAN SERVICES AND
SOCIAL SERVICES
LOBBY RENOVATIONS
8600 DIXON POWERS DR., RICHMOND, VA 23228

**PARTIAL FLOOR
PLAN FIRE
PROTECTION
NEW WORK**

Issue Date:
JUNE 14, 2024

REVISIONS	
NO.	DATE

T. A. ROCKECHARLIE, III
Lic. No. 25725
PROFESSIONAL ENGINEER

Sheet:
FP201

Architect's Project Number:
20220322
File Name:

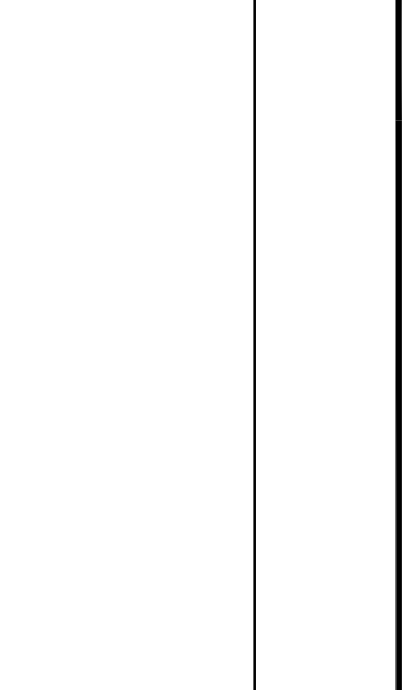


10150 Staples Mill Road
Suite A
Glen Allen, VA 23060
phone: (804)262-7323
website: www.srpeng.com

SIMMONS, ROCKECHARLIE & PRINCE INC.
Mechanical and Electrical Engineers

JOB NO. 22031.2

nbj ARCHITECTURE
A Professional Limited Company
Grove Park Square
11537-B Nuckolls Road
Glen Allen, Virginia 23059
(804) 273-9811

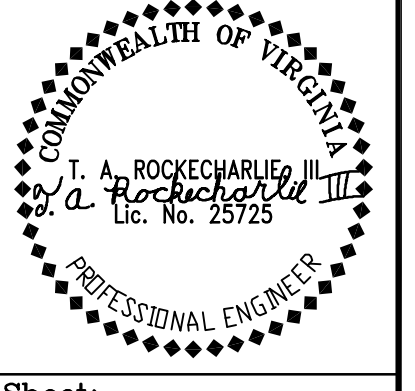


HENRICO COUNTY
HUMAN SERVICES AND
SOCIAL SERVICES
LOBBY RENOVATIONS
8600 DIXON POWERS DR., RICHMOND, VA 23228

**PARTIAL FLOOR
PLAN PLUMBING
DEMOLITION**

Issue Date:
JUNE 14, 2024

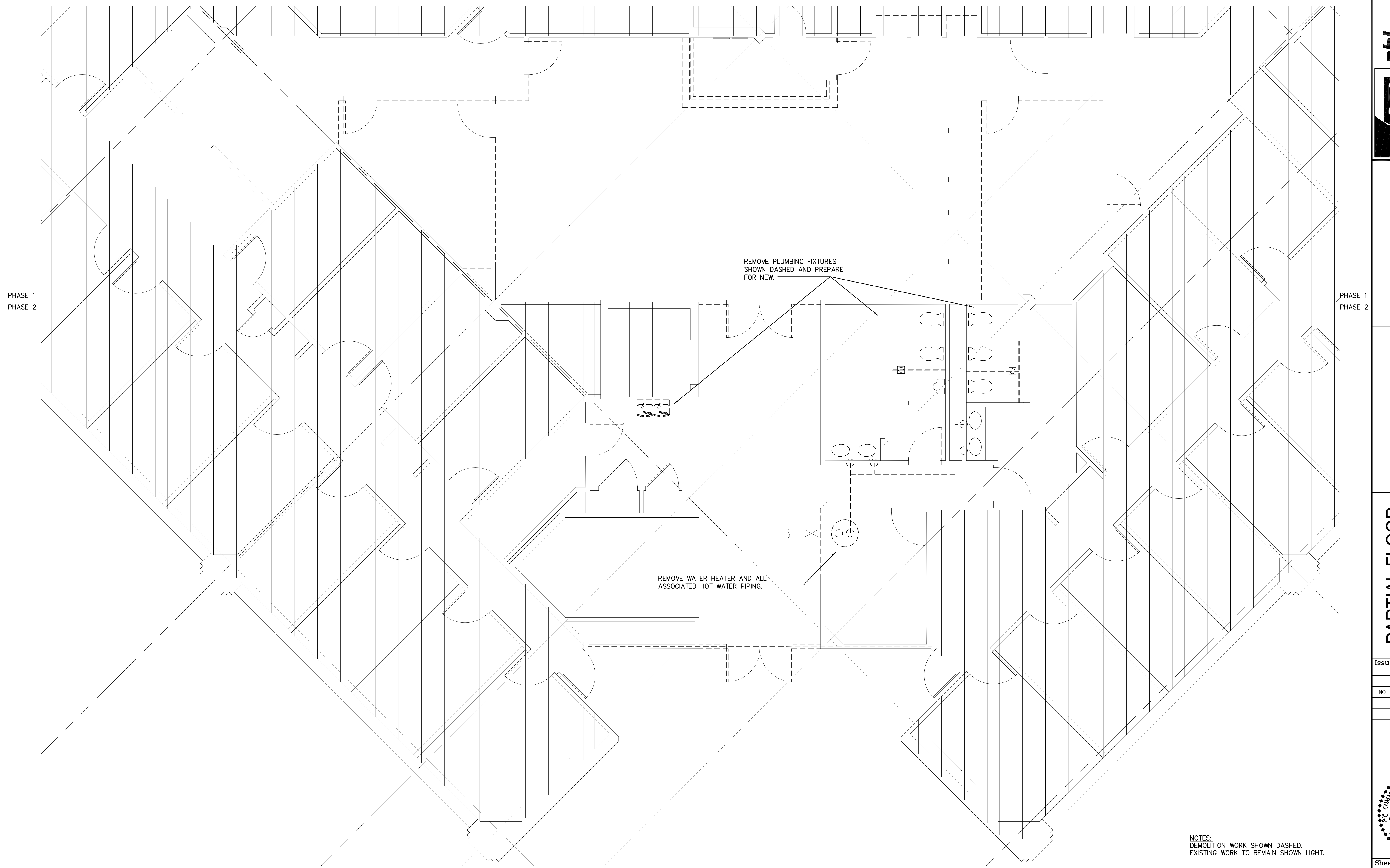
REVISIONS	
NO.	DATE



Sheet:
P101

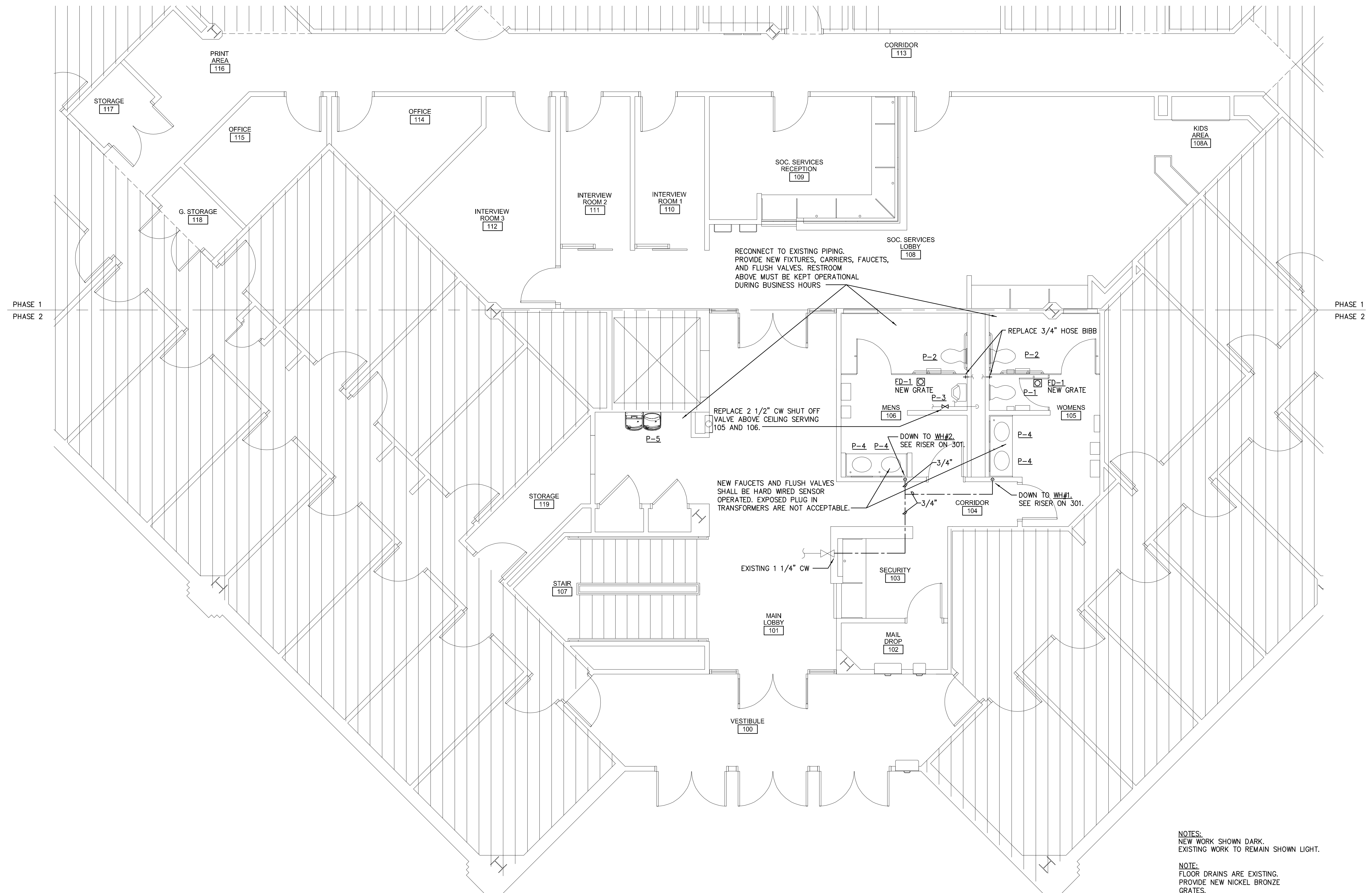
Architect's Project Number:
20220322

File Name:



FIRST FLOOR - PLUMBING - DEMOLITION PLAN
SCALE: 1/4" = 1'-0"

NOTES:
DEMOLITION WORK SHOWN DASHED.
EXISTING WORK TO REMAIN SHOWN LIGHT.



RECONNECT TO EXISTING PIPING. PROVIDE NEW FIXTURES, CARRIERS, FAUCETS, AND FLUSH VALVES. RESTROOM ABOVE MUST BE KEPT OPERATIONAL DURING BUSINESS HOURS

REPLACE 2 1/2" CW SHUT OFF VALVE ABOVE CEILING SERVING 105 AND 106.

NEW FAUCETS AND FLUSH VALVES SHALL BE HARD WIRED SENSOR OPERATED. EXPOSED PLUG IN TRANSFORMERS ARE NOT ACCEPTABLE.

REPLACE 3/4" HOSE BIBB

P-2

P-2

ED-1 NEW GRATE

ED-1 NEW GRATE

P-3

P-1

P-4

P-4

3/4"

P-4

3/4"

P-4

DOWN TO WH#2. SEE RISER ON 301.

DOWN TO WH#1. SEE RISER ON 301.

EXISTING 1 1/4" CW

SECURITY 103

MAIN LOBBY 101

MAIL DROP 102

VESTIBULE 100

STAIR 107

STAIR 107

STAIR 107

STAIR 107

STAIR 107

STAIR 107

STAIR 107

STAIR 107

FIRST FLOOR - PLUMBING - NEW WORK PLAN
 SCALE: 1/4" = 1'-0"

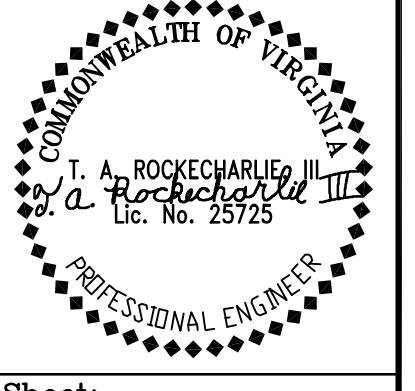
NOTES:
 NEW WORK SHOWN DARK.
 EXISTING WORK TO REMAIN SHOWN LIGHT.
 NOTE:
 FLOOR DRAINS ARE EXISTING.
 PROVIDE NEW NICKEL BRONZE GRATES.

HENRICO COUNTY
 HUMAN SERVICES AND
 SOCIAL SERVICES
 LOBBY RENOVATIONS
 8600 DIXON POWERS DR., RICHMOND, VA 23228

**PARTIAL FLOOR
 PLAN PLUMBING
 NEW WORK**

Issue Date:
 JUNE 14, 2024

REVISIONS	
NO.	DATE



Sheet:
P201
 Architect's Project Number:
 20220322
 File Name:



10150 Staples Mill Road
Suite A
Glen Allen, VA 23060
phone: (804)262-7323
website: www.srpeng.com

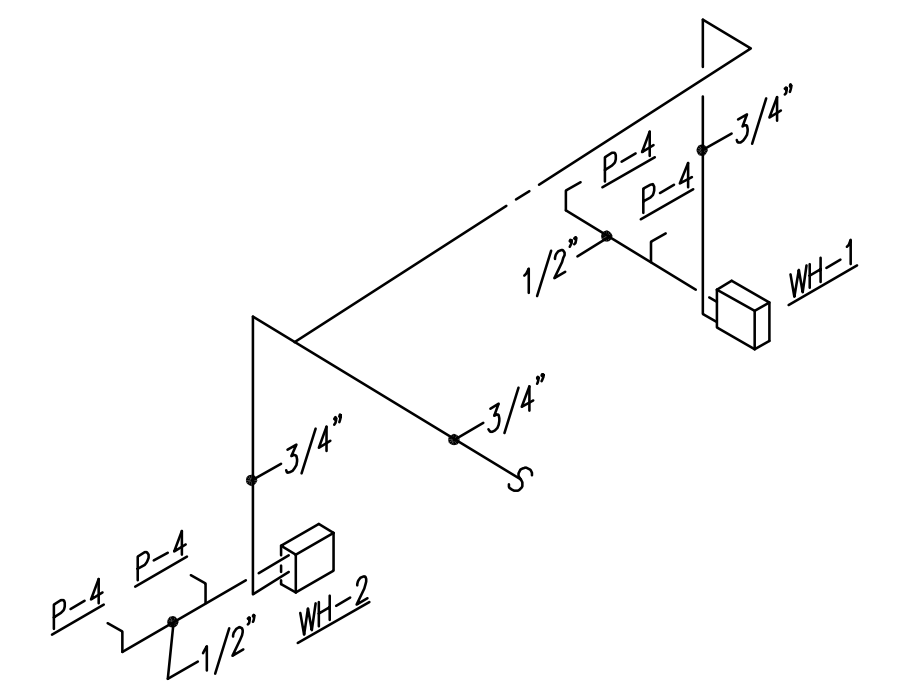
SIMMONS, ROCKECHARLIE & PRINCE INC.
Mechanical and Electrical Engineers

JOB NO. 22031.2

nbj ARCHITECTURE
A Professional Limited Company
Grove Park Square
11537-B Nuckolls Road
Glen Allen, Virginia 23069
(804) 273-9811

INSTANTANEOUS TYPE WATER HEATER SCHEDULE							
WATER HEATER NUMBER	VOLTAGE	NUMBER OF ELEMENTS	WATTS	HW SUPPLY TEMP. SETTING	BASIS OF DESIGN		REMARKS
					MFG.	MODEL NO.	
WH#1,2	277/1/60	1	8310	104 F. MAX ADJUST. ASSE 1070 THERM. MIX. VALVE	CHRONOMITE	CM-30	1.0 GPM

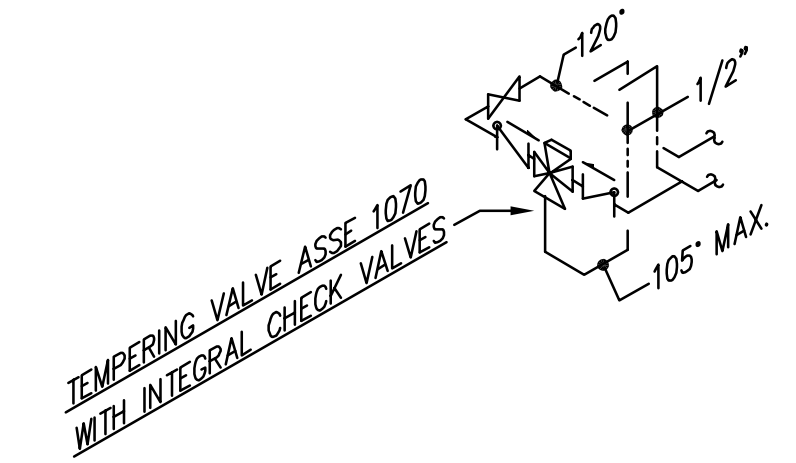
VERIFY EXACT LOCATION WITH ARCHITECT PRIOR TO ROUGH IN.



HOT WATER RISER DIAGRAM ROOMS 105 AND 106
SCALE: NONE

PLUMBING FIXTURE SCHEDULE						
P-NO.	FIXTURE	HOT WATER	COLD WATER	SOIL OR WASTE	VENT	REMARKS
P-1	WATER CLOSET	-	1"	4"	2"	15" A.F.F. TO RIM
P-2	WATER CLOSET	-	1"	4"	2"	17" A.F.F. TO RIM (HANDICAP)
P-3	URINAL	-	3/4"	2"	1 1/2"	17" A.F.F. TO LIP (HANDICAP)
P-4	LAVATORY	1/2" 105"	1/2"	1 1/2"	1 1/2"	34" A.F.F. TO RIM (HANDICAP)
P-5	ELECTRIC WATER COOLER WITH BOTTLE FILLER	-	1/2"	2"	1 1/2"	HIGH-LOW COMBO. MT. CENTER LINE OF NOZZLES 36" A.F.F. & 40" A.F.F.

THE DESIGN INTENT IS TO REPLACE P-1 THRU P-3 FIXTURES IN SLIGHTLY SHIFTED LOCATIONS FROM THEIR CURRENT LOCATIONS. NEW FIXTURE SUPPORTS SHALL BE PROVIDED. RECONNECT TO EXISTING PIPING.
THE DESIGN INTENT IS TO REPLACE P-4 AND P-5 FIXTURES IN THEIR CURRENT LOCATION AND NOT CHANGE ANY ROUGH IN HEIGHTS OR DIMENSIONS.



WATER RISER DIAGRAM
TYPICAL SINK AT PUBLIC RESTROOMS

CODES AND STANDARDS

2018 VIRGINIA CONSTRUCTION CODE
2018 VIRGINIA BUILDING CODE
2018 VIRGINIA PLUMBING CODE
ICC/ANSI A117.1-2009 AMERICAN NATIONAL STANDARD ON ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES FEDERAL
2010 ADA STANDARDS FOR ACCESSIBLE DESIGN DEPARTMENT OF JUSTICE, SEPTEMBER 15, 2010

NOTE:
ALL HOT & COLD WATER PIPING SHALL BE INSULATED.

NOTE:
EXISTING SANITARY SEWER SHALL BE CHECKED BY CAMERA AND CLEANED BY OWNER PRIOR TO STARTING WORK.

GENERAL CONSTRUCTION NOTES – PLUMBING

- NO FIRE RATED WALLS, FLOORS, OR CEILINGS ARE PENETRATED AS PART OF THIS WORK.
- PLUMBING CONTRACTOR SHALL ROUGH-IN FOR EQUIPMENT AFTER RECEIVING APPROVED DRAWING FROM THE ARCHITECT.
- THE VARIOUS EQUIPMENT SUPPLIERS SHALL SET EQUIPMENT IN PLACE, AND PLUMBING CONTRACTOR SHALL PROVIDE INTERCONNECTING PIPING NOT PROVIDED BY EQUIPMENT SUPPLIER, FINAL CONNECTIONS, SUITABLE STOPS, AND TRAPS TO CASEWORK & EQUIPMENT.
- REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF PLUMBING FIXTURES.
- REFER TO WATER RISERS AND SANITARY SCHEMATICS FOR PIPING AND SIZES NOT SHOWN ON PLANS.
- INSULATE WASTE PIPING AND WATER SUPPLY PIPING BELOW ALL HANDICAPPED LAVATORIES AND SINKS.
- COORDINATE FLUSH VALVE HEIGHT WITH GRAB BAR.

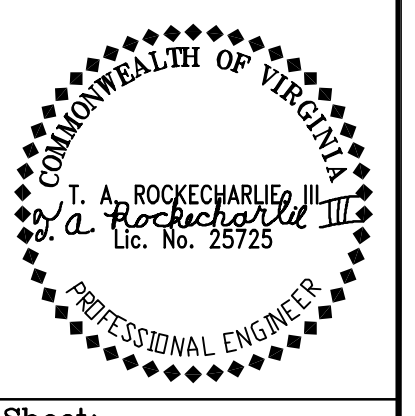


HENRICO COUNTY
HUMAN SERVICES AND
SOCIAL SERVICES
LOBBY RENOVATIONS
8600 DIXON POWERS DR., RICHMOND, VA 23228

PLUMBING SCHEDULES AND DETAILS

Issue Date:
JUNE 14, 2024

REVISIONS	
NO.	DATE



Sheet:
P301

Architect's Project Number:
20220322

File Name:

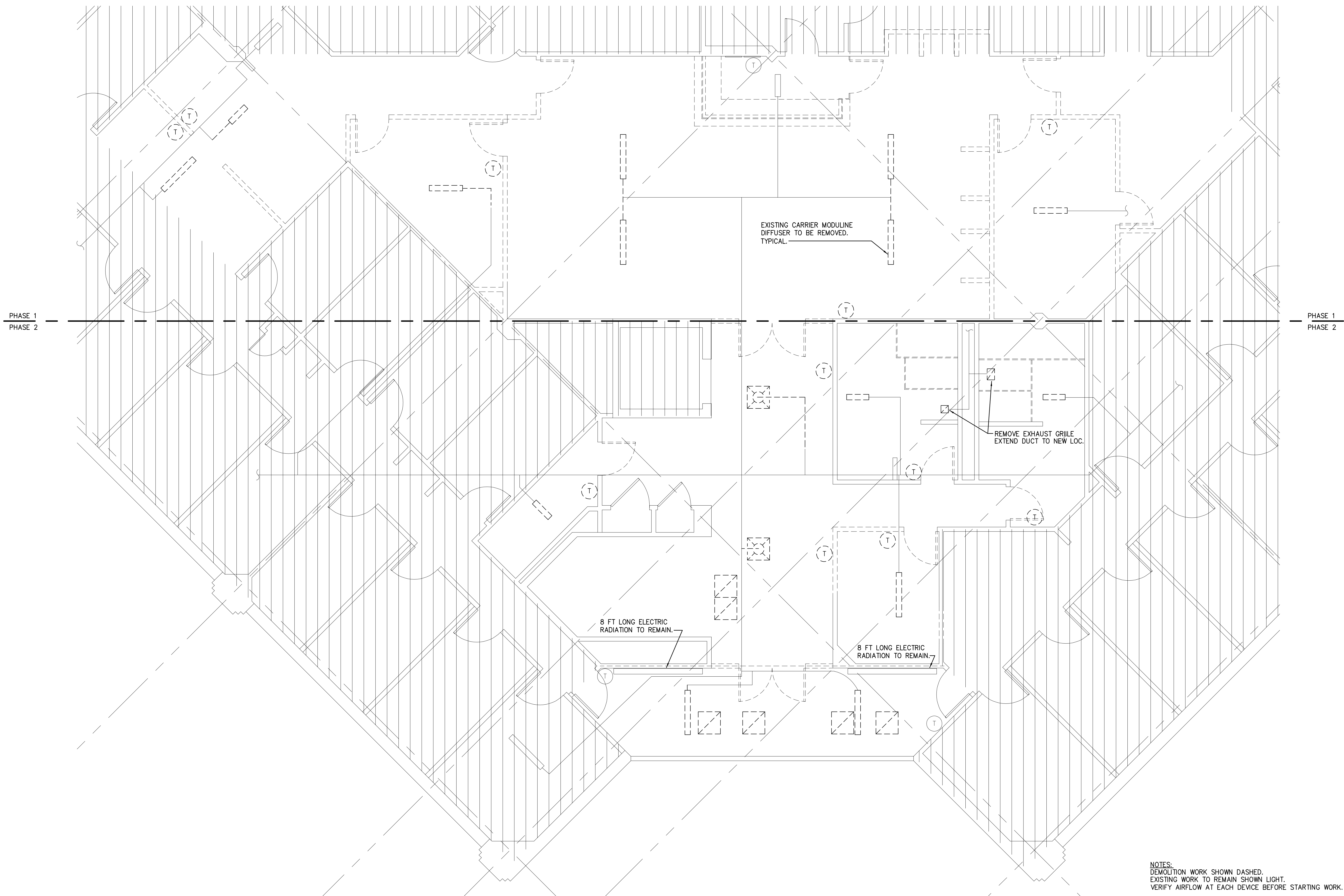


10150 Staples Mill Road
Suite A
Glen Allen, VA 23060
phone: (804)262-7323
website: www.srpeng.com

SIMMONS, ROCKCHARLIE & PRINCE INC.
Mechanical and Electrical Engineers

JOB NO. 22031.2

nbj ARCHITECTURE
A Professional Limited Company
Grove Park Square
11537-B Nuckolls Road
Glen Allen, Virginia 23069
(804) 273-9811

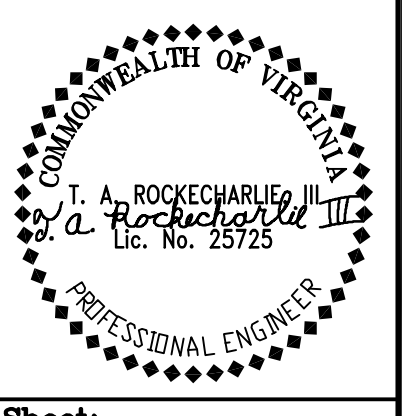


HENRICO COUNTY
HUMAN SERVICES AND
SOCIAL SERVICES
LOBBY RENOVATIONS
8600 DIXON POWERS DR., RICHMOND, VA 23228

**PARTIAL FLOOR
PLAN HVAC
DEMOLITION**

Issue Date:
JUNE 14, 2024

REVISIONS	
NO.	DATE



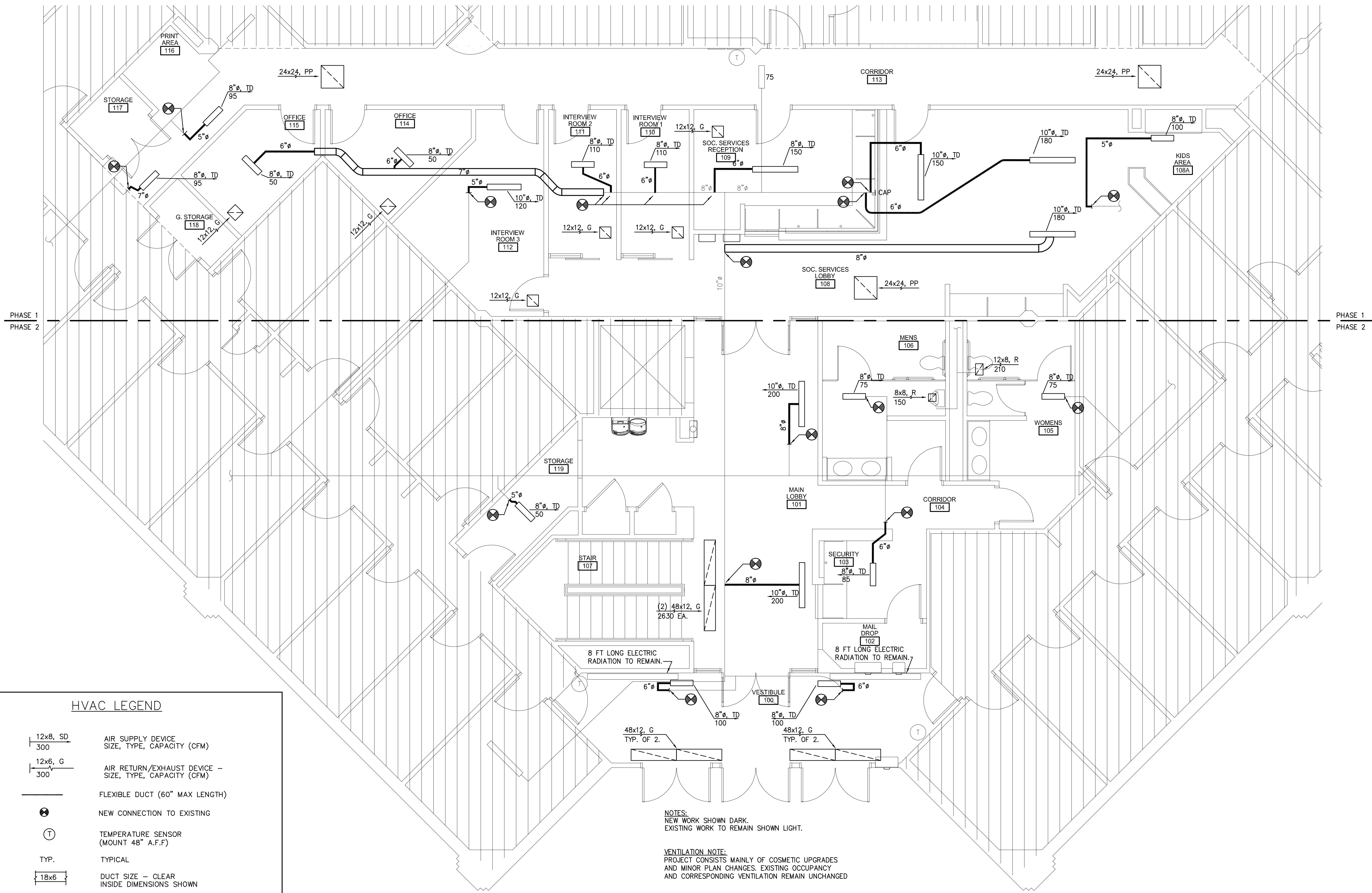
Sheet:
M101

Architect's Project Number:
20220322

File Name:

FIRST FLOOR - MECHANICAL - DEMOLITION PLAN
SCALE: 1/4" = 1'-0"

NOTES:
DEMOLITION WORK SHOWN DASHED.
EXISTING WORK TO REMAIN SHOWN LIGHT.
VERIFY AIRFLOW AT EACH DEVICE BEFORE STARTING WORK.



HVAC LEGEND	
	AIR SUPPLY DEVICE SIZE, TYPE, CAPACITY (CFM)
	AIR RETURN/EXHAUST DEVICE - SIZE, TYPE, CAPACITY (CFM)
	FLEXIBLE DUCT (60" MAX LENGTH)
	NEW CONNECTION TO EXISTING
	TEMPERATURE SENSOR (MOUNT 48" A.F.F.)
TYP.	TYPICAL
	DUCT SIZE - CLEAR INSIDE DIMENSIONS SHOWN

NOTES:
 NEW WORK SHOWN DARK.
 EXISTING WORK TO REMAIN SHOWN LIGHT.

VENTILATION NOTE:
 PROJECT CONSISTS MAINLY OF COSMETIC UPGRADES
 AND MINOR PLAN CHANGES. EXISTING OCCUPANCY
 AND CORRESPONDING VENTILATION REMAIN UNCHANGED

FIRST FLOOR - MECHANICAL - NEW WORK PLAN
 SCALE: 1/4" = 1'-0"

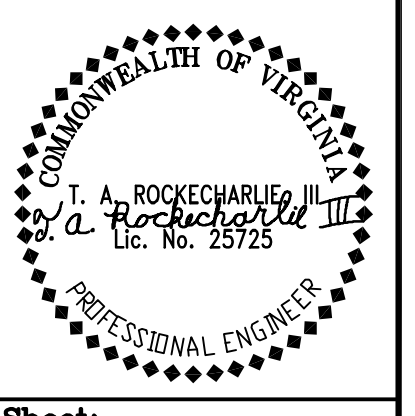
COORDINATE WITH ARCHITECT FOR FIELD PAINTING OF AIR DEVICES TO MATCH CEILINGS.
 PROVIDE REDUCERS AT DIFFUSERS.

HENRICO COUNTY
 HUMAN SERVICES AND
 SOCIAL SERVICES
 LOBBY RENOVATIONS
 8600 DIXON POWERS DR., RICHMOND, VA 23228

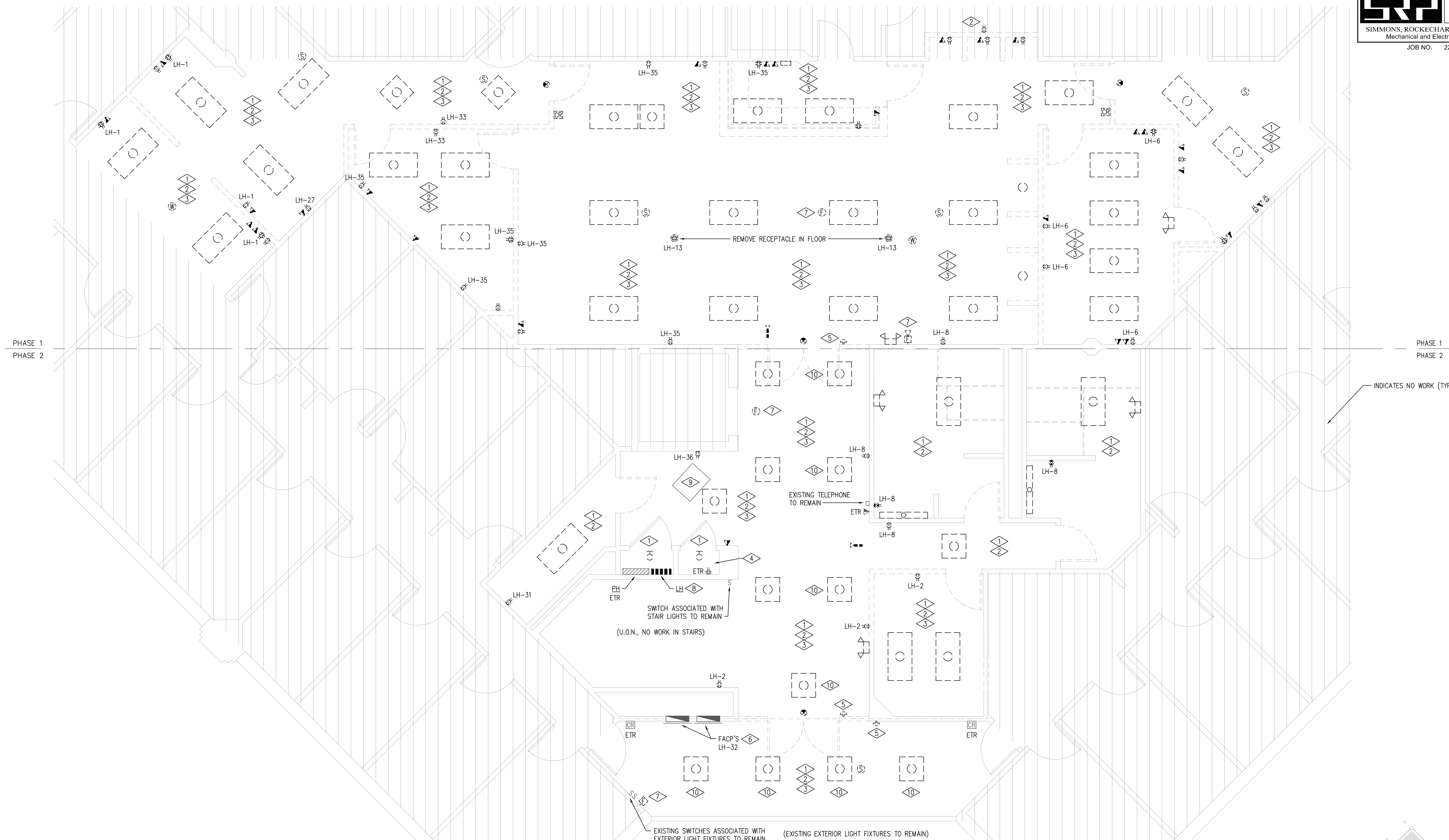
**PARTIAL FLOOR
 PLAN HVAC
 NEW WORK**

Issue Date:
 JUNE 14, 2024

REVISIONS	
NO.	DATE



Sheet:
M201
 Architect's Project Number:
 20220322
 File Name:



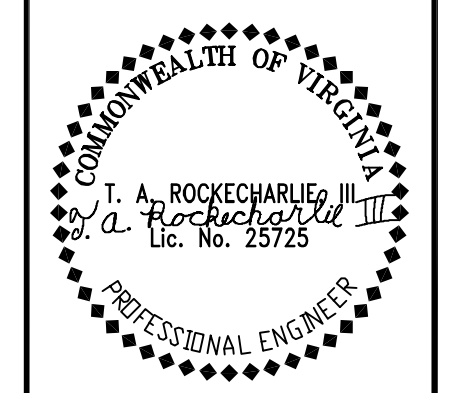
FIRST FLOOR - ELECTRICAL - DEMOLITION PLAN
 SCALE: 1/4" = 1'-0"

ELECTRICAL DEMOLITION NOTES

- ① U.O.N., REMOVE EXISTING LIGHT FIXTURES SHOWN DASHED. REMOVE ALL ASSOCIATED SWITCHES AND ALL ASSOCIATED WIRE AND CONDUIT BACK TO SOURCE, MAINTAIN CONTINUITY TO OTHER LIGHT FIXTURES THAT ARE TO REMAIN. EXISTING CIRCUIT "PH-1" WILL BE REUSED TO CONNECT TO NEW LIGHT FIXTURES. TURN OFF AND MARK ALL UNUSED BREAKERS AS SPARE.
- ② REMOVE EXISTING RECEPTACLES WHERE WALLS ARE BEING REMOVED AND THOSE SHOWN DASHED. REMOVE ALL ASSOCIATED WIRE AND CONDUIT BACK TO SOURCE. MAINTAIN CONTINUITY TO OTHER RECEPTACLES THAT ARE TO REMAIN.
- ③ REMOVE EXISTING DATA OUTLETS WHERE WALLS ARE BEING REMOVED AND THOSE SHOWN DASHED. REMOVE ALL ASSOCIATED WIRE AND CONDUIT BACK TO SOURCE. U.O.N., REMOVE ALL LOW VOLTAGE DEVICES SUCH AS CAMERAS, SPEAKERS, CARD READERS AND WAP DEVICES AND STORE SAFELY FOR REUSE. RETAIN ALL ASSOCIATED WIRE AND CONDUIT FOR EXTENSION TO REINSTALLED DEVICES. SEE NEW WORK GENERAL NOTE ON E301.
- ④ VERIFY WITH OWNER AND REMOVE ALL UNUSED TELECOM/DATA EQUIPMENT IN DATA CLOSET. REMOVE ALL ASSOCIATED WIRE AND CONDUIT.
- ⑤ REMOVE EXISTING ADA PUSH PADS, ASSOCIATED DOOR OPERATOR AND ALL WIRE AND CONDUIT BACK TO SOURCE.
- ⑥ THE FOLLOWING WORK WILL BE PERFORMED BY OTHERS (OWNER): EXISTING FACP (SIMPLEX 4002) TO BE REPLACED WITH NEW. RETAIN ALL ASSOCIATED WIRE AND CONDUIT FOR EXTENSION TO NEW FACP. REMOVE EXISTING SECOND FACP (SIMPLEX 2001). VERIFY AND ENSURE IT IS INACTIVE AND REMOVE ALL ASSOCIATED WIRE AND CONDUIT. RETAIN ANY ACTIVE FIRE ALARM CIRCUITS FOR EXTENSION TO NEW FACP. SEE NOTE #1 ON E301.
- ⑦ REMOVE EXISTING FIRE ALARM DEVICE. REMOVE ALL ASSOCIATED WIRE AND CONDUIT BACK TO SOURCE. VERIFY IF EXISTING SMOKE DETECTOR AT ELEVATOR IS FOR ELEVATOR RECALL AND RETAIN ALL ASSOCIATED ELEVATOR CONTROL WIRING FOR RECONNECTION. SEE NOTE #2 ON E301.
- ⑧ EXISTING PANEL 'LH' TO BE REPLACED IN PLACE WITH NEW. SEE NOTE #7 ON SHEET E301 AND POWER RISERS ON SHEET E302.
- ⑨ EXISTING 75 KVA TRANSFORMER ABOVE CEILING FEEDS PANEL 'LH', AND IS TO REMAIN.
- ⑩ EXISTING LIGHT FIXTURES NOTED SHALL REMAIN TEMPORARILY ACTIVE FOR LIGHTING THE MAIN VESTIBULE AND LOBBY AREAS, UNTIL THE TEMPORARY ARCHITECTURAL WALLS ARE REMOVED AND NEW LIGHT FIXTURES ARE READY TO BE INSTALLED. RELOCATE AS NEEDED TO AVOID CONFLICT WITH THE TEMPORARY WALLS. SEE ARCHITECTURAL SHEET A002.

Issue Date:
 JUNE 14, 2024

REVISIONS	
NO.	DATE



Sheet:
ED101

Architect's Project Number:
 20220322
 File Name:

KEY PLAN
 NOT TO SCALE



10150 Staples Mill Road
Suite A
Glen Allen, VA 23060
phone: (804)262-7323
website: www.srpeng.com

JOB NO. 220312

nbj ARCHITECTURE
A Professional Limited Company
Grove Park Square
11537-B Nuckolls Road
Glen Allen, Virginia 23069
(804) 273-9811



LIGHTING FIXTURE SCHEDULE

TYPE	DESCRIPTION	LED LAMPS			MOUNTING	OPTIONS	MFG. / SERIES
		VOLTS	WATTS	LUMENS			
A	2'x2' RECESSED LED FIXTURE	MVOLT	29	3000	RECESSED	-	ELITE 22-EDGE-LED-3000L-DIM10-MVOLT-35K-85
AE	2'x2' RECESSED LED FIXTURE	MVOLT	29	3000	RECESSED	CONNECT VIA INVERTER	ELITE 22-EDGE-LED-3000L-DIM10-MVOLT-35K-85
B	2'x2' RECESSED LED FIXTURE	MVOLT	41	4000	RECESSED	-	ELITE 22-EDGE-LED-4000L-DIM10-MVOLT-35K-85
C	2' LINEAR LED STRIP FIXTURE	MVOLT	19	2000	SURFACE	-	ELITE 2-0EC-LED-2000L-DIM10-MVOLT-35K-85
D	4" RECESSED LED DOWNLIGHT	MVOLT	12	900	RECESSED	-	ELITE HH4-LED-900L-DIM10-MVOLT-35K-WD-90-HH4-4501-COLOR-FINISH
DE	4" RECESSED LED DOWNLIGHT	MVOLT	12	900	RECESSED	CONNECT VIA INVERTER	ELITE HH4-LED-900L-DIM10-MVOLT-35K-WD-90-HH4-4501-COLOR-FINISH
D2	4" RECESSED LED DOWNLIGHT	MVOLT	20	1500	RECESSED	-	ELITE HH4-LED-1500L-DIM10-MVOLT-35K-WD-90-HH4-4501-COLOR-FINISH
E	2' T-BAR LED FIXTURE	24VDC	16	890	RECESSED	PROVIDE COMPATIBLE REMOTE POWER SUPPLY	JLC TECH TBSL-MW-2-15-D-U-W
EE	2' T-BAR LED FIXTURE	24VDC	16	890	RECESSED	PROVIDE COMPATIBLE REMOTE POWER SUPPLY CONNECT VIA INVERTER	JLC TECH TBSL-MW-2-15-D-U-W
F	LED WALL SCONCE	120-277	11	1088	WALL VERTICAL MOUNT	-	MODERN FORMS WS-54127-FINISH
G	6" SUSPENDED LINEAR LED FIXTURE	MVOLT	27	3000	SUSPENDED	BOTTOM OF FIXTURE AT 7'6" AFF	ELITE OLS-D-LED-4-S-6-500L-DIM10-MVOLT-35K-85-WH-OCSSS
GE	6" SUSPENDED LINEAR LED FIXTURE	MVOLT	27	3000	SUSPENDED	BOTTOM OF FIXTURE AT 7'6" AFF CONNECT VIA INVERTER	ELITE OLS-D-LED-4-S-6-500L-DIM10-MVOLT-35K-85-WH-OCSSS
H	30" DIAMETER ROUND DECORATIVE FIXTURE	277	48	3869	FLUSH	-	MODERN FORMS PD-16830F-FINISH
HE	30" DIAMETER ROUND DECORATIVE FIXTURE	277	48	3869	FLUSH	CONNECT VIA INVERTER	MODERN FORMS PD-16830F-FINISH
I	33" DIAMETER ROUND DECORATIVE FIXTURE	120-277	42	3980	FLUSH	-	MODERN FORMS PD-59933-FINISH
J	DECORATIVE PENDANT FIXTURE	120/277	16	1564	PENDANT	-	MODERN FORMS PD-16813-FINISH
KE	EXTERIOR EMERGENCY ONLY WALL PACK	120-277	27	3000	WALL	-	ELITE OWP-FC-103-LED-2500L-MVOLT-40K-FINISH
X	EDGE LIT LED EXIT SIGN	120/277	5	-	RECESSED	CONNECT VIA INVERTER	ELITE ELX-609-R-AL-1/2-CLEAR ACRYLIC

GENERAL NOTES:
 1. VERIFY CEILING TYPES PRIOR TO ORDERING LIGHT FIXTURES.
 2. VERIFY LIGHT FIXTURE FINISHES WITH ARCHITECT, PRIOR TO ORDER.
 3. PROVIDE ALL NECESSARY ACCESSORIES AND MOUNTING HARDWARE FOR A COMPLETE INSTALLATION AND FUNCTIONING OF LIGHT FIXTURES.

GENERAL DEMOLITION NOTES

A. THE CONTRACTOR SHALL VISIT THE SITE AND INSPECT THE ELECTRICAL SYSTEMS TO DETERMINE THE EXTENT OF THE DEMOLITION WORK REQUIRED AND INCLUDE PRICE FOR SAME IN BID.
 ELECTRICAL DEMOLITION WORK SHALL COORDINATE WITH ARCHITECTURAL DEMOLITION WORK. CONTRACTOR SHALL DE-ENERGIZE ALL CIRCUITS ASSOCIATED WITH EQUIPMENT BEING REMOVED BEFORE STARTING DEMOLITION. LOCK OUT AND TAG OUT ALL DE-ENERGIZED CIRCUITS TO PREVENT FROM ACCIDENTAL RE-ENERGIZATION.
 ALL FIXTURES, DEVICES AND EQUIPMENT SHOWN DASHED AND ASSOCIATED WIRING SHALL BE REMOVED.
 1. REMOVE ALL WIRE BACK TO SOURCE, UNLESS OTHERWISE NOTED. EXISTING CONDUIT MAY BE REUSED, IF CORRECT SIZE PER NEC. REMOVE ALL UNUSED CONDUIT BACK TO SOURCE.
 2. CUT CONDUIT FLUSH WITH FLOOR AND SEAL FLUSH WITH FLOOR WHERE CONDUIT IS STUBBED UP ABOVE FLOOR. ABANDON THE REST OF THE CONDUIT RUN IN PLACE. REMOVE ALL WIRE BACK TO SOURCE.
 3. REMOVE ALL SURFACE RACEWAY, PLUGMOLD AND WIRE BACK TO SOURCE.
 4. PROVIDE BLANK COVER PLATES TO MATCH EXISTING FOR UNUSED BOXES.

B. MAINTAIN ALL CIRCUITS TO ROOMS ADJACENT TO THE REMODELED AREA. REWIRE ALL CIRCUITS THAT PASS THROUGH OR FEED THE REMODELED AREAS AS WELL AS OTHER AREAS SUCH THAT THE CONTINUITY OF THE CIRCUITS ARE MAINTAINED.

C. THE EXISTING CIRCUIT NUMBERS SHOWN ON THESE DRAWINGS WERE TAKEN FROM THE OLD DRAWINGS. THE CIRCUITS SHOWN MAY NOT BE CORRECT. EXCEPT FOR NEW CIRCUITS AS SHOWN, IT IS THE INTENT OF THIS JOB TO USE THE SAME CIRCUITS FOR NEW DEVICES AND FIXTURES AS WERE USED FOR THE EXISTING DEVICES AND FIXTURES REMOVED IN THE SAME GENERAL AREA. MAINTAIN PROPER CIRCUIT LOADING PER THE NEC. VERIFY VOLTAGE, RECIRCUIT AS REQUIRED WHERE CONFLICTS OCCUR.

D. ALL ELECTRICAL ITEMS DESIGNATED "ETR"(EXISTING TO REMAIN) SHALL REMAIN DURING DEMOLITION AND SHALL BE PROTECTED FROM DAMAGE.

E. ALL ELECTRICAL ITEMS DESIGNATED "ER"(EXISTING RELOCATED) SHALL BE RELOCATED TO NEW LOCATION SHOWN. MATCH AND EXTEND WIRE TO EXISTING SYSTEMS/CIRCUITS. PROVIDE NEW DEVICE IF EXISTING NOT WORKING.

F. PROVIDE NEW PANEL DIRECTORIES FOR ALL PANELS ASSOCIATED WITH THIS WORK. SHOW ROOM NUMBERS AS ASSIGNED BY OWNER TO ROOMS AND NOT ARCHITECTURAL DRAWING ROOM NUMBERS. TRACE OUT ALL CIRCUITS ASSOCIATED WITH THE PANELS AND MARK THE NEW DIRECTORIES CORRECTLY AND WITH THE NEW ROOM NUMBERS.

G. DISCONNECT AND REMOVE EXISTING FIXTURES AND DEVICES ON WALLS AND CEILINGS THAT ARE TO BE REMOVED. REMOVE ALL ASSOCIATED WIRE AND CONDUIT BACK TO SOURCE.

WIRING METHODS FOR EXISTING BUILDING SHALL BE AS FOLLOWS, U.O.N.

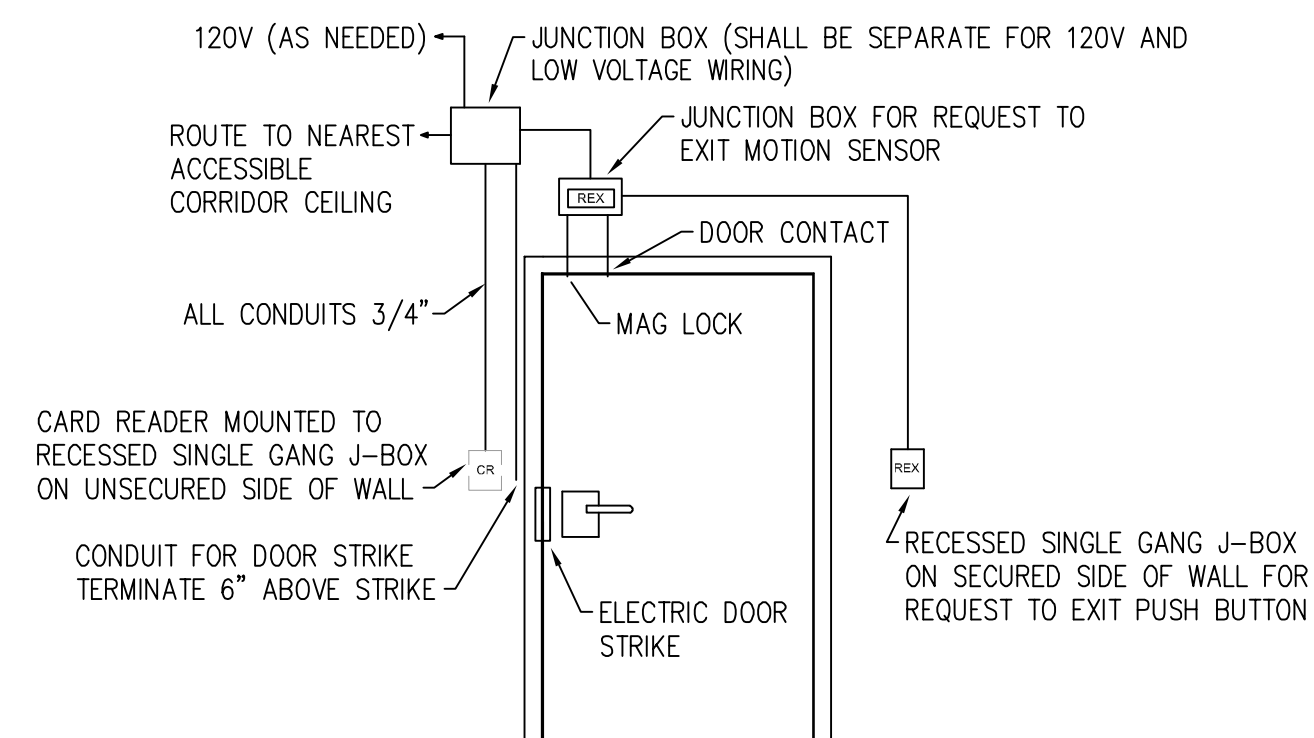
- EXISTING BLOCK WALLS IN FINISHED AREAS - METALLIC SURFACE RACEWAY, PAINT TO MATCH ADJACENT SURFACES.
- EXISTING BLOCK WALLS IN UNFINISHED AREAS SUCH AS MECH. AND EQUIP. ROOMS - EXPOSED CONDUIT PAINTED TO MATCH ADJACENT SURFACES.
- EXISTING STUD WALLS - FISH THROUGH OR CUT AND PATCH AS REQUIRED, PAINT TO MATCH ADJACENT SURFACES.

ALL SHOWN LIGHT IS EXISTING TO REMAIN
 ALL SHOWN DASHED IS TO BE REMOVED
 ALL SHOWN DARK IS NEW WORK

PANELBOARD LABELING:

FOR ALL NEW AND EXISTING REWORKED PANELBOARDS, PROVIDE LABELS INDICATING THE FOLLOWING:
 PANEL NAME
 SOURCE (FED FROM)
 AMPS
 VOLTAGE
 PHASE, NO. OF CONDUCTORS (WHERE THERE ARE MULTIPLE VOLTAGE SYSTEMS, IDENTIFY COLORS)
 WIRE TYPE (AL/CU)
 WIRE AND CONDUIT SIZE
 ARC FLASH LABELS PER NEC

PROVIDE NEW AND UPDATED DIRECTORIES IN ALL NEW AND EXISTING REWORKED PANELBOARDS WITH ALL CIRCUITS TRACED.



CARD READER DETAIL - SINGLE DOOR WITH ELECTRIC STRIKE

NOT TO SCALE
 NOTE: PROVIDE CONDUIT EITHER FOR MAG LOCK OR ELECTRIC STRIKE PER DOOR SCHEDULE. SEE ARCHITECTURAL PLANS. USE SIMILAR ARRANGEMENT FOR DOUBLE DOORS.

LEGEND

SYMBOL	DESCRIPTION
	2'x2' RECESSED LED FIXTURE - SEE LIGHTING FIXTURE SCHEDULE.
	SOLID CENTER INDICATES THAT FIXTURE IS CONNECTED VIA A CENTRAL INVERTER. 'NL' NEXT TO FIXTURE INDICATES FIXTURE IS UNSWITCHED.
	4" LED DOWNLIGHT - SEE LIGHTING FIXTURE SCHEDULE.
	T-BAR LED - SEE LIGHTING FIXTURE SCHEDULE.
	SUSPENDED LINEAR LED FIXTURE - SEE LIGHTING FIXTURE SCHEDULE.
	LED PENDANT - SEE LIGHTING FIXTURE SCHEDULE.
	LED WALL SCONCE - SEE LIGHTING FIXTURE SCHEDULE.
	CEILING MOUNT DECORATIVE LED FIXTURE - SEE LIGHTING FIXTURE SCHEDULE.
	LED EXIT LIGHT, UNSWITCHED, ON INVERTER, UNIVERSAL MOUNT AND NUMBER OF FACES AND CHEVRONS AS INDICATED - SEE LIGHTING FIXTURE SCHEDULE.
	SWITCH, SINGLE POLE, SINGLE THROW, SIDE W/RED, TOGGLE, 120-277V, 20A, 48" AFF.
	SWITCH, 3-WAY, SIDE W/RED, TOGGLE, 120-277V, 20A, 48" AFF.
	SWITCH, 4-WAY, SIDE W/RED, TOGGLE, 120-277V, 20A, 48" AFF.
	SWITCH, LOW VOLTAGE, COMPATIBLE WITH DRIVER, IN RECESSED 1-GANG BACKBOX, 48" AFF. PROVIDE LOW VOLTAGE WIRING AS PER MANUFACTURER'S INSTRUCTIONS. PROVIDE POWER PACK AS REQUIRED.
	DIMMER SWITCH, LOW VOLTAGE, COMPATIBLE WITH DRIVER, IN RECESSED 1-GANG BACKBOX, 48" AFF. PROVIDE LOW VOLTAGE WIRING AS PER MANUFACTURER'S INSTRUCTIONS. PROVIDE POWER PACK AS REQUIRED.
	INFRARED AND ULTRASONIC, DUAL SENSING, WALL MOUNTED LOW VOLTAGE OCCUPANCY SENSOR, WITH ON/OFF SWITCH, +48" AFF, U.O.N. AVOID CONFLICTS WITH OTHER DEVICES. SUBSCRIPT 'D' INDICATES SENSOR WITH DIMMER. PROVIDE LOW VOLTAGE WIRING AS PER MANUFACTURER'S INSTRUCTIONS. PROVIDE POWER PACK AS REQUIRED. SET AUTOMATIC ON TO 50% SET TO VACANCY MODE IN STORAGE SPACES.
	INFRARED AND ULTRASONIC, DUAL SENSING, CEILING MOUNTED LOW VOLTAGE EXTENDED RANGE (2000 SQ. FT MIN.) OCCUPANCY SENSOR. PROVIDE LOW VOLTAGE WIRING AS PER MANUFACTURER'S INSTRUCTIONS. PROVIDE POWER PACK AS REQUIRED. LOCATE SENSOR TO PROVIDE FULL COVERAGE OVER SPACE AND ENTRANCE TO SPACE. AVOID CONFLICTS WITH OTHER DEVICES. DO NOT INSTALL WITHIN 24" OF AIR DEVICE. OCCUPANCY SENSORS SHALL AUTOMATICALLY TURN ON THE LIGHTS TO 50% (EXCEPTION - SET TO 100% IN IN TOILETS).
	RECEPTACLE, DUPLEX, 125V AC, 20A, 18" AFF (U.O.N.). SUBSCRIPT 'U' INDICATES EACH DUPLEX RECEPTACLE TO HAVE (1) USB TYPE-A AND (1) USB TYPE-C OUTLETS - TYPICAL FOR ALL OUTLETS. SUBSCRIPT 'TR' INDICATES TAMPER RESISTANT RECEPTACLE. PROVIDE LABEL ON EACH OUTLET INDICATING CIRCUIT NUMBER - TYPICAL FOR ALL OUTLETS.
	GROUND FAULT INTERRUPTER, DUPLEX RECEPTACLE, 125V AC, 20A, BOTTOM 2" ABOVE TOP OF BACKSPASH OR AS NOTED.
	RECEPTACLE, QUADRUPEL OUTLET WITH TWO 125V AC, 20A DUPLEX, GROUNDED RECEPTACLES IN ONE FLUSH 4" SQUARE BOX MOUNTED AT 18" AFF (U.O.N.).
	277/480V PANELBOARD. MAINTAIN ALL NEC CLEARANCES.
	120/208V PANELBOARD. MAINTAIN ALL NEC CLEARANCES.
	JUNCTION BOX. PROVIDE CIRCUIT NUMBER LABEL.
	ELECTRIC MOTOR. PROVIDE CIRCUIT NUMBER LABEL.
	DATA OUTLET, +18" AFF (U.O.N.). SINGLE GANG BOX WITH 3/4" CONDUIT STUBBED ABOVE ACCESSIBLE CEILING. PROVIDE (2) CAT6A CABLES WITH TERMINATIONS ON BOTH ENDS TO DATA ROOM. 10' SLACK IN DATA ROOM. (2) RJ45 OUTLETS IN STAINLESS STEEL WALL PLATE. ALL CAT6A CABLES SHALL BE TESTED.
	CARD READER. SEE DETAIL THIS SHEET.
	HOME-RUN TO PANELBOARD. NUMBER OF ARROWS INDICATES NUMBER OF CIRCUITS. ALL 120V AND 277V CIRCUITS TO HAVE INDIVIDUAL NEUTRALS. MINIMUM WIRE SIZE #12. MINIMUM CONDUIT SIZE 3/4".
	WIRING BELOW FLOOR, GROUND OR SLAB
	DEMOLITION NOTE
	PLAN NOTE
	POWER RISER NOTE
	PANEL SCHEDULE NOTE
	UNLESS OTHERWISE NOTED
	ABOVE FINISHED FLOOR
	TYPICAL
	WEATHER PROOF
	EMPTY CONDUIT WITH NYLON PULL STRING AND CONDUIT BUSHING.
	EXISTING WIRELESS ACCESS POINT DEVICE
	EXISTING SPEAKER
	EXISTING CAMERA
	EXISTING TWIN HEAD EMERGENCY LIGHT

FIRE ALARM SYSTEM DEVICES

- PULL STATION
- SMOKE DETECTOR
- CEILING MOUNTED HORN/STROBE ALARM NUMBER INDICATES CANDELA LEVEL
- FACP

FIRE ALARM NOTES

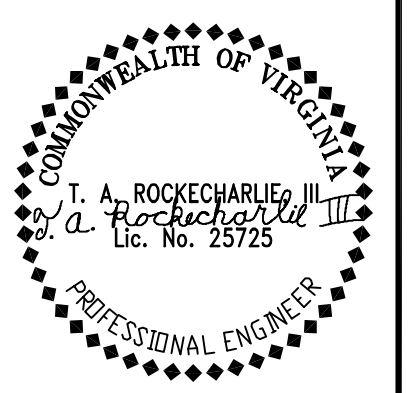
ALL WORK MUST COMPLY WITH HENRICO COUNTY REQUIREMENTS.
 CONTRACTOR SHALL SUBMIT A SEPARATE SET OF FIRE ALARM DRAWINGS FOR COUNTY'S PERMIT.
 SUBMIT VOLTAGE DROP AND BATTERY CALCULATIONS. ENSURE ALL EXISTING FIRE ALARM DEVICES ARE ACCOUNTED FOR, IN THE BATTERY CALCULATIONS.
 PROVIDE #14 FOR NOTIFICATION & PROVIDE #18 FOR SIGNAL WIRING. RUN IN CONDUIT WHERE EXPOSED.
 PROVIDE 10 EXTRA HORN/STROBES FOR USE AT THE FIRE MARSHAL'S DISCRETION. PROVIDE CREDIT FOR UNUSED DEVICES AT END OF PROJECT.

HENRICO COUNTY
 HUMAN SERVICES AND
 SOCIAL SERVICES
 LOBBY RENOVATIONS
 8600 DIXON POWERS DR., RICHMOND, VA 23228

LEGEND, NOTES AND DETAILS

Issue Date:
 JUNE 14, 2024

REVISIONS	
NO.	DATE



Sheet:
E101

Architect's Project Number:
 20220322
 File Name:

10150 Staples Mill Road
Suite A
Glen Allen, VA 23060
phone: (804)262-7323
website: www.srpeng.com

SIMMONS, ROCKECHARLIE & PRINCE INC.
Mechanical and Electrical Engineers

JOB NO. 220312

nbj ARCHITECTURE
A Professional Limited Company
Grove Park Square
11537-B Nuckolls Road
Glen Allen, Virginia 23069
(804) 273-9811

HENRICO COUNTY
HUMAN SERVICES AND
SOCIAL SERVICES
LOBBY RENOVATIONS

8600 DIXON POWERS DR., RICHMOND, VA 23228

**PARTIAL FLOOR
PLAN LIGHTING
NEW WORK**

Issue Date:
JUNE 14, 2024

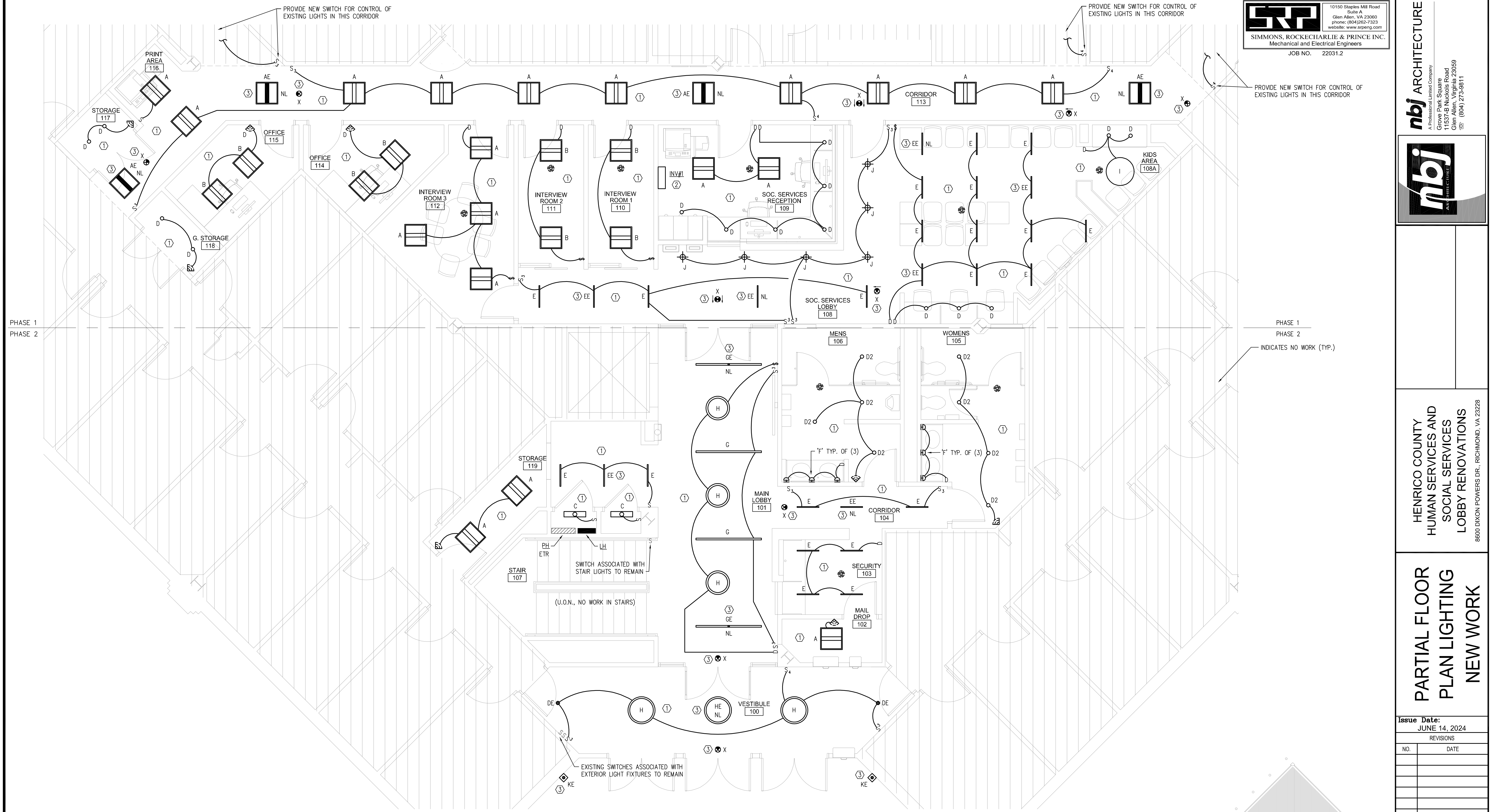
REVISIONS	
NO.	DATE

T. A. ROCKECHARLIE, III
Lic. No. 23725
PROFESSIONAL ENGINEER

Sheet:
E201

Architect's Project Number:
20220322

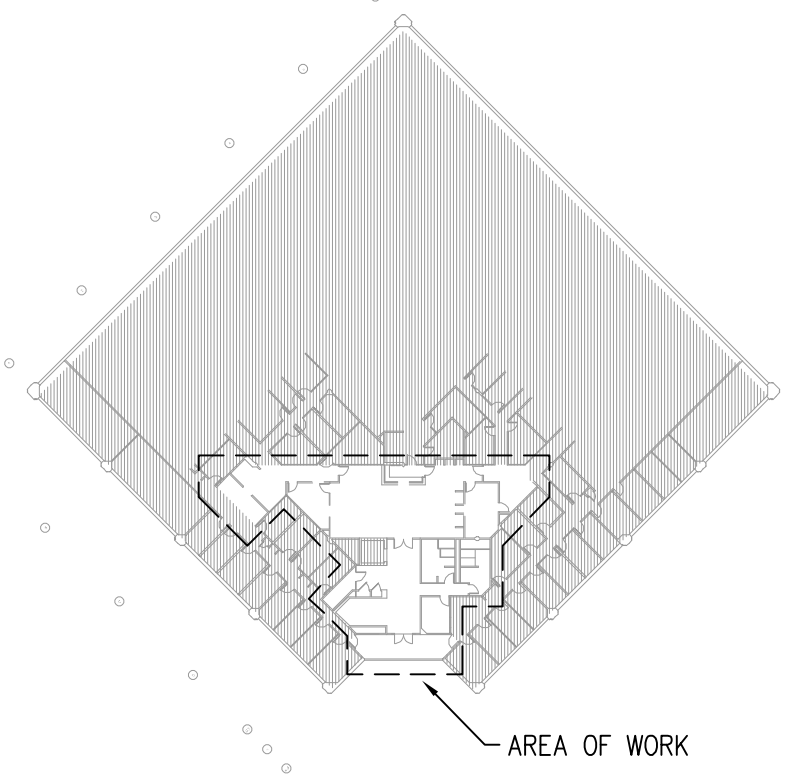
File Name:

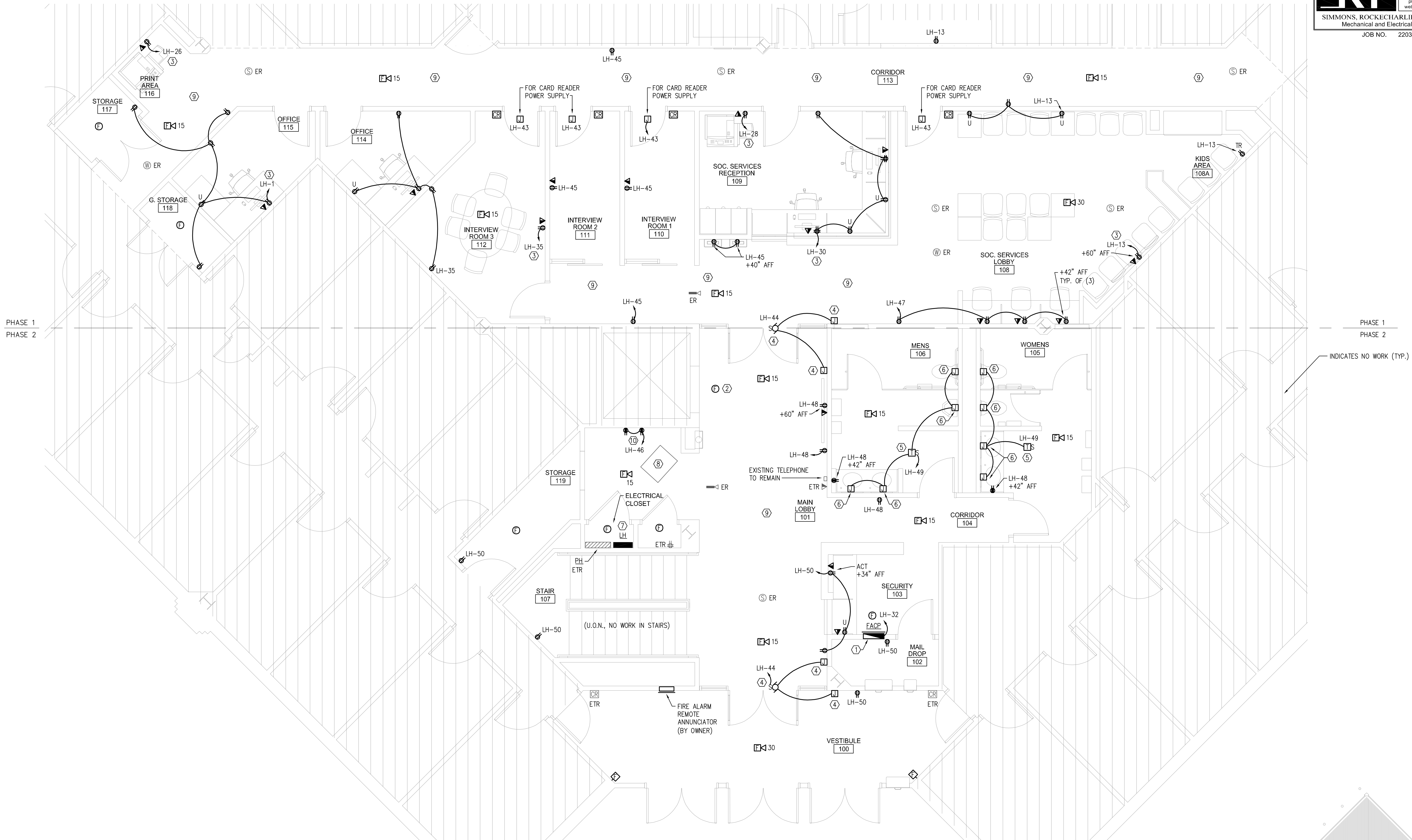


FIRST FLOOR - LIGHTING - NEW WORK PLAN
SCALE: 1/4" = 1'-0"

LIGHTING NOTES

- U.O.N., CONNECT ALL NEW LIGHT FIXTURES TO EXISTING CIRCUIT "PH-7" (VERIFY) THAT BECAME SPARE BY REMOVING THE EXISTING LIGHT FIXTURES. USE (2) #12, (1) #12 G, 3/4" C.
- PROVIDE A 277V, 500W INVERTER "INV#1" AND CONNECT TO CIRCUIT "PH-1". USE (2) #12, (1) #12 G, 3/4" C. INVERTER SHALL HAVE AUTOMATIC SELF TESTING FEATURE. PROVIDE CIRCUIT NUMBER LABEL ON THE INVERTER.
- CONNECT EMERGENCY LIGHT FIXTURES TO CIRCUIT "PH-1" AND INVERTER "INV#1" VIA AN EMERGENCY RELAY PACK EQUAL TO LEGRAND "ELCU200", SO THAT THE FIXTURES COMES TO FULL BRIGHTNESS WHEN NORMAL POWER IS LOST. CONNECT "NL" EMERGENCY LIGHT FIXTURES AND EXIT SIGNS DIRECTLY TO INVERTER "INV#1" "ALWAYS ON" OUTPUT. CONNECT TYPE "KE" FIXTURES TO INVERTER "INV#1" NORMALLY OFF OUTPUT, SO THAT THEY COME ON ONLY WHEN NORMAL POWER IS LOST.



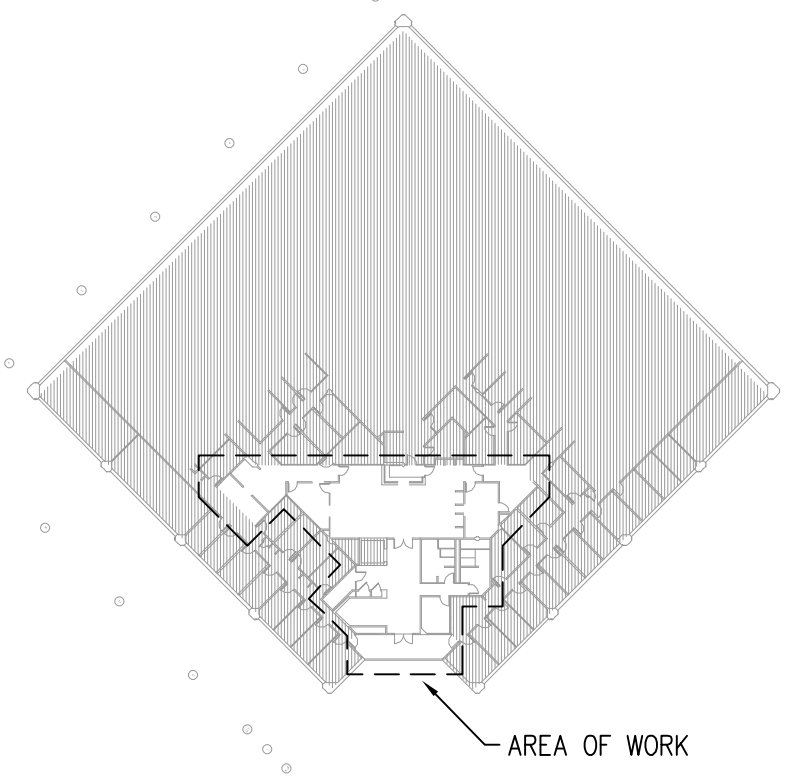


INDICATES NO WORK (TYP.)

FIRST FLOOR - POWER, AUXILIARY AND FIRE ALARM - NEW WORK PLAN
 SCALE: 1/4" = 1'-0"

POWER, AUXILIARY AND FIRE ALARM NOTES

- GENERAL NOTE:** REINSTALL ALL EXISTING LOW VOLTAGE DEVICES WHERE SHOWN. RECONNECT TO EXISTING WIRING RETAINED. EXTEND AS NEEDED. NEW WIRING SHALL MATCH EXISTING. ALL EXISTING DEVICES SHALL FUNCTION AS BEFORE. SEE DEMOLITION NOTE #3 ON ED101.
- ① THE FOLLOWING WORK WILL BE PERFORMED BY OTHERS (OWNER): PROVIDE NEW ADDRESSABLE HYBRID FACP COMPATIBLE WITH EXISTING FIRE ALARM DEVICES AND NEW ADDRESSABLE FIRE ALARM DEVICES. PROVIDE ADDITIONAL MODULES AS NECESSARY FOR CONTROL AND MONITORING OF EXISTING FIRE ALARM DEVICES. EXTEND ALL EXISTING RETAINED FIRE ALARM WIRING TO THIS NEW FACP AND CONNECT. NEW WIRING SHALL MATCH EXISTING. CONTRACTOR SHALL ENSURE THAT ALL EXISTING FIRE ALARM DEVICES FUNCTION AS INTENDED. SEE DEMOLITION NOTE #6 ON ED101.
 - ② IF EXISTING SMOKE DETECTOR REMOVED IN THIS LOCATION WAS FOR ELEVATOR RECALL, ENSURE NEW REPLACEMENT SMOKE DETECTOR FUNCTIONS AS THE SAME. RECONNECT EXISTING RETAINED ELEVATOR CONTROL WIRING. SEE DEMOLITION NOTE #7 ON ED101.
 - ③ CIRCUIT SHOWN HAS BECOME SPARE BY REMOVING EXISTING RECEPTACLES. VERIFY AND CONNECT.
 - ④ PROVIDE DISCONNECT SWITCH FOR ADA DOOR MOTOR AND CONNECT TO CIRCUIT SHOWN. ALSO PROVIDE JUNCTION BOXES AS SHOWN AT 42" AFF WITH 3/4" CONDUITS TO ADA DOOR MOTOR AND WIRE PER MANUFACTURER'S INSTRUCTIONS.
 - ⑤ PROVIDE DISCONNECT SWITCH FOR PLUMBING FIXTURE SENSOR'S TRANSFORMER AND CONNECT TO CIRCUIT SHOWN. ALSO WIRE FROM TRANSFORMER TO PLUMBING FIXTURE SENSORS PER MANUFACTURER'S INSTRUCTIONS. SEE NOTE #6 BELOW. TRANSFORMER IS PROVIDED BY OTHERS. VERIFY LOCATION ON SITE.
 - ⑥ PROVIDE JUNCTION BOX FOR WIRING TO PLUMBING FIXTURE SENSOR. COORDINATE MOUNTING HEIGHT WITH PLUMBING CONTRACTOR. SEE NOTE #5 ABOVE.
 - ⑦ NEW REPLACEMENT PANEL 'LH' IN PLACE OF EXISTING. SEE POWER RISERS AND PANEL SCHEDULE ON SHEET E302 FOR MORE DETAILS.
 - ⑧ EXISTING 75 KVA TRANSFORMER ABOVE CEILING FEEDS PANEL 'LH', AND IS TO REMAIN.
 - ⑨ PROVIDE 4" DIAMETER DOUBLE TIER J-HOOKS INSTALLED EVERY 48" ABOVE ALL CORRIDOR CEILINGS FOR LOW VOLTAGE WIRING TO BE RUN BY OTHERS (TYP.).
 - ⑩ RECEPTACLES FOR ELECTRIC WATER COOLER SHALL BE READILY ACCESSIBLE.



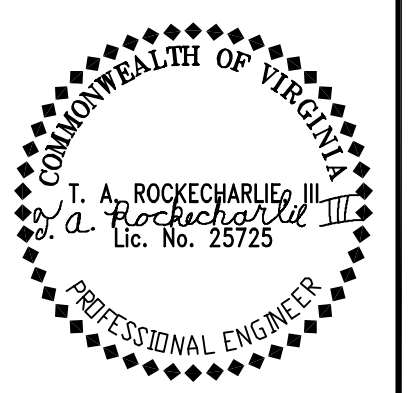
KEY PLAN
 NOT TO SCALE

HENRICO COUNTY
 HUMAN SERVICES AND
 SOCIAL SERVICES
 LOBBY RENOVATIONS
 8600 DIXON POWERS DR., RICHMOND, VA 23228

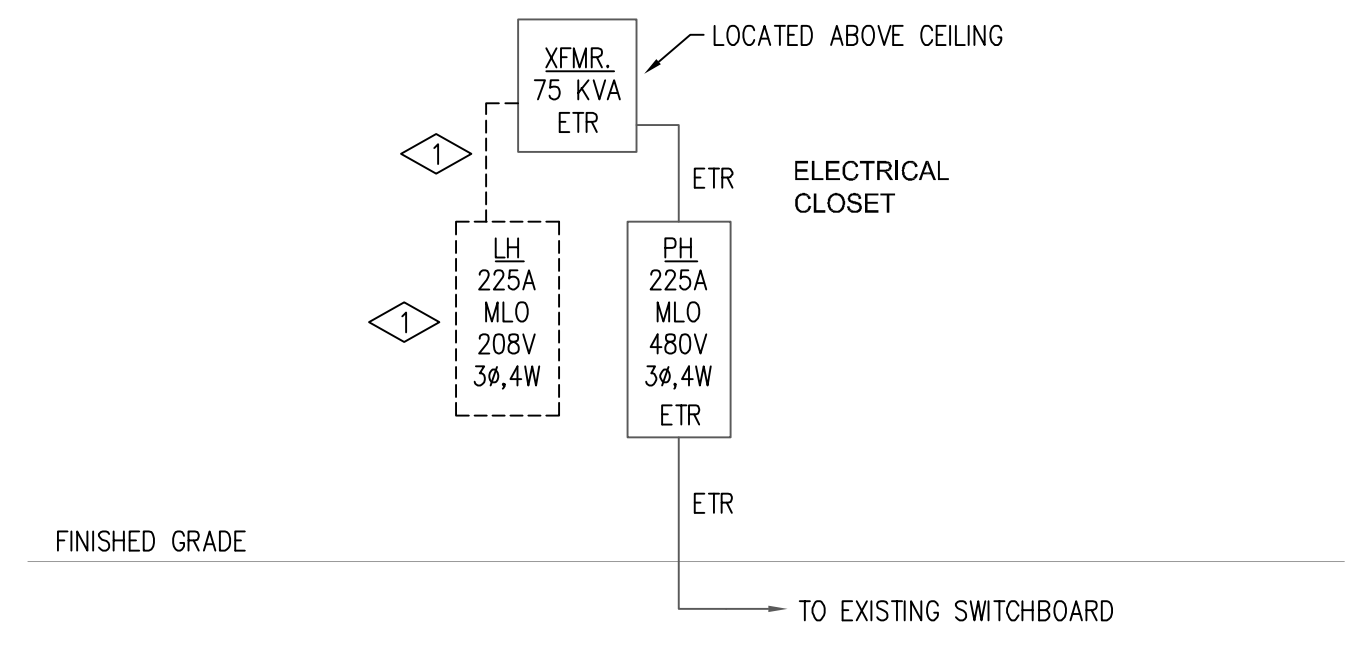
**PARTIAL FLOOR
 PLAN POWER, AUX
 & FA NEW WORK**

Issue Date:
 JUNE 14, 2024

REVISIONS	
NO.	DATE



Sheet:
E301
 Architect's Project Number:
 20220322
 File Name:

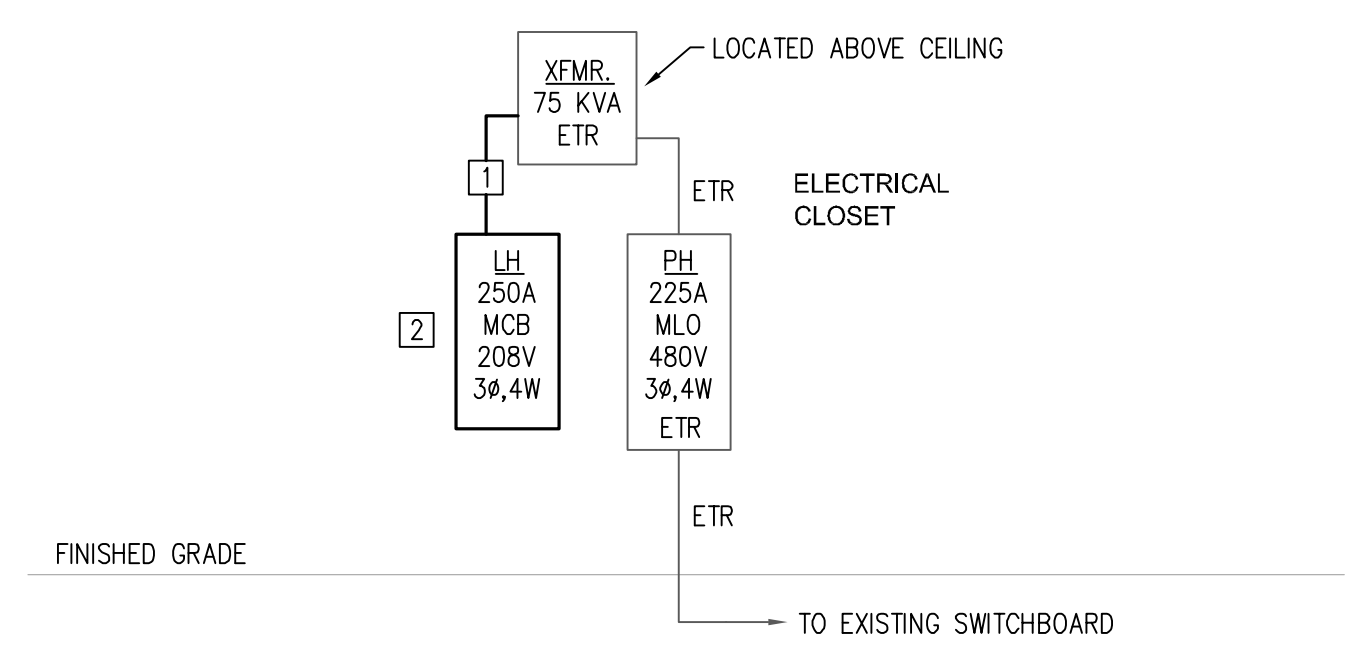


PARTIAL POWER RISER - DEMOLITION

NOT TO SCALE
 NOTE: WORK SHALL BE DONE IN PHASE 1.

DEMOLITION NOTES

- EXISTING PANEL 'LH' TO BE REPLACED IN PLACE WITH NEW. REMOVE ALL ASSOCIATED FEEDERS BACK TO TRANSFORMER. EXISTING CONDUIT MAY BE REUSED, IF CORRECT SIZE PER NEC. RETAIN ALL ASSOCIATED BRANCH CIRCUIT WIRING THAT IS TO REMAIN FOR RECONNECTION.



PARTIAL POWER RISER - NEW WORK

NOT TO SCALE
 NOTE: WORK SHALL BE DONE IN PHASE 1.

NEW WORK NOTES

- 250A - (4) #250 MCM, (1) #2 G, 2-1/2" C.
- NEW REPLACEMENT PANEL 'LH' IN PLACE OF EXISTING. CONNECT TO NEW FEEDERS. CUT BACK EXISTING CONDUITS AND WIRE AS NEEDED, PROVIDE PULL BOXES ABOVE AND BELOW NEW REPLACEMENT PANEL AS NEEDED TO ALLOW FOR THE INSTALLATION OF NEW PANEL AND RECONNECTION OF EXISTING RETAINED BRANCH CIRCUIT WIRING AND CONDUIT.

③ NEW REPLACEMENT PANELBOARD "LH" SCHEDULE

400A, 208Y/120V, 3ø, 4W, SN, GND BUS, SURFACE MOUNTED, NEMA-1 INDOOR ENCLOSURE
 250A MCB, 22KAIC FULLY RATED

LOAD SERVED	LOAD			WIRE SIZE	BKR. TRIP	POLE	PHASE			CKT. NO.	BKR. TRIP	WIRE SIZE	LOAD			LOAD SERVED
	A	B	C				A	B	C				A	B	C	
RECPT. (113, 115, 117, 118)	1.08			10	20	1	1			2	1	20	EX	0.36		EXISTING RECPT.
EXISTING RECPT.		1.44		EX	20	1	3			4	1	20	EX		1.44	EXISTING RECPT.
EXISTING RECPT.			1.26	EX	20	1	5			6	1	20	EX		0.36	EXISTING RECPT.
EXISTING RECPT.	1.44			EX	20	1	7			8	1	20	EX	0.36		EXISTING RECPT.
EX. RECPT., DAMPER MOTOR		1.44		EX	20	1	9			10	1	20	EX		1.44	EXISTING LOAD
EXISTING HEAT IN CANOPY			1.50	EX	20	1	11			12	1	20	EX		1.44	EXISTING RECPT.
RECPT., TV (108, 108A, 113)	1.20			10	20	1	13			14	1	20	EX	1.44		EXISTING RECPT. (RM. 2119)
EXISTING RECPT.		1.44		EX	20	1	15			16	1	20	EX		1.44	EXISTING RECPT. (RM. 2116)
EXISTING RECPT.			1.44	EX	20	1	17			18	1	20	EX		1.44	EXISTING RECPT.
EXISTING RECPT.	1.44			EX	20	1	19			20	1	20	EX	1.44		EXISTING RECPT.
EXISTING RECPT.		1.44		EX	20	1	21			22	1	20	EX		1.44	EXISTING RECPT.
EXISTING RECPT.			1.44	EX	20	1	23			24	1	20	EX		0.72	EXISTING LIGHTS MECH. RM.
EXISTING RECPT.	1.44			EX	20	1	25			26	1	20	10	1.50		RECPT. PRINTER (116)
EXISTING RECPT.		1.44		EX	20	1	27			28	1	20	12	1.50		RECPT. PRINTER (109)
EX. RECPT. (RM. 2015-2017)			1.44	EX	20	1	29			30	1	20	12		1.26	RECPT. (RECEPTION 109)
EXISTING RECPT.	1.26			EX	20	1	31			32	1	20	12	1.00		FACP (SECURITY 103) ①
EXISTING RECPT.		1.08		EX	20	1	33			34	1	20	EX		0.18	EXISTING TEB #8(TELEPHONE)
RECPT. (112, 114)			1.08	12	20	1	35			36	1	20	EX		0.10	EXISTING RECPT.
EXISTING LOAD	1.44			EX	20	1	37			38	1	20	EX	1.05		EXISTING LIGHTS EXTERIOR
EX. ALARM PNL. MASTER CLK		0.50		EX	20	1	39			40	1	20	EX	1.05		EXISTING LIGHTS EXTERIOR
EXISTING COPIER			1.50	EX	20	1	41			42	1	20	EX		0.10	EXISTING EGRESS LIGHTS
CARD RDR. (108,110-112) ②	0.50			12	20	1	43			44	1	20	12	1.00		ADA DOORS
RECPT. (108, 110, 111, 113)		0.90		12	20	1	45			46	1	20	12	1.00		RECPT. EWC (LOBBY 101)
RECPT. (SS LOBBY 108)			0.72	12	20	1	47			48	1	20	12	1.02		RECPT., TV (101, 104 - 106)
PLUMB. FIXT. SENSORS (TLT.)	0.50			12	15	1	49			50	1	20	12	1.26		RECPT. (100,102,103,107,119)
SPARE		X		X	20	1	51			52	1	20	X		X	SPARE
SPARE			X	X	20	1	53			54	1	20	X		X	SPARE
SPARE		X		X	20	1	55			56	1	20	X	X		SPARE
SPARE			X	X	20	1	57			58	1	20	X		X	SPARE
SPARE			X	X	20	1	59			60	1	20	X		X	SPARE

NOTES: ① PROVIDE BREAKER LOCK. PROVIDE RED IDENTIFICATION LABEL NEXT TO THE BREAKER.
 ② PROVIDE BREAKER LOCK.
 ③ NEW REPLACEMENT PANEL 'LH' IN PLACE OF EXISTING. EXISTING PANEL 'LH' WAS FED FROM A 75 KVA TRANSFORMER. RECONNECT ALL EXISTING RETAINED BRANCH CIRCUIT WIRING AND CONDUIT. PROVIDE NEW FEEDER AS SHOWN IN POWER RISER. EACH 20A/1P BREAKER SHALL HAVE ONLY ONE BRANCH CIRCUIT WIRE CONNECTED TO IT - ADDITIONAL BREAKERS ARE PROVIDED TO ALLOW FOR THIS REWIRING.

TOTAL KVA

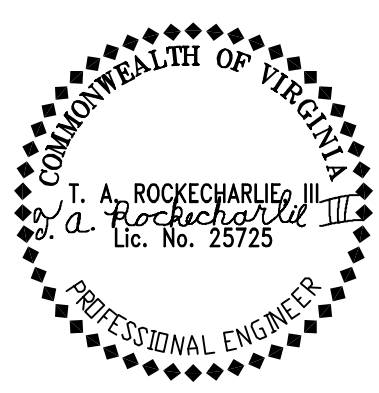
Aø = 19.71
 Bø = 19.17
 Cø = 16.82

HENRICO COUNTY
 HUMAN SERVICES AND
 SOCIAL SERVICES
 LOBBY RENOVATIONS
 8600 DIXON POWERS DR., RICHMOND, VA 23228

**PARTIAL POWER
 RISER AND
 PANEL SCHEDULE**

Issue Date:
 JUNE 14, 2024

REVISIONS	
NO.	DATE



Sheet:
E302

Architect's Project Number:
 20220322
 File Name: