

OVERTON BROOKS VAMC
 SHREVEPORT, LA

PROJECT NO. 667-CSI-101

MENTAL HEALTH EXPANSION, BLDG #1

2ND FLOOR, SOUTH WING



LOCATION MAP

SCALE: ——— NONE

A circular north arrow symbol with a stylized arrow pointing upwards and the letter 'N' in the center.

ELEVATION
SCALE: ———— NONE

[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title COVER SHEET	Project Title 2ND FLOOR OUTPATIENT MENTAL HEALTH			Date 06-03-14
	-----			Project No. VA256-C-1047
Approved Project Engineer	Building Number BLDG 1	Checked AJT	Drawn EO	DRAWING NO. G000 Dwg. - Of -
	Location VA MEDICAL CENTER SHREVEPORT, LOUISIANA			

Veterans
Administration

GENERAL NOTES:

1. CONTRACTOR SHALL VERIFY DIMENSIONS AND NOTIFY A/E OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH ANY WORK.
2. NO SMOKING IN OTHER THAN AREAS OFFICIALLY MARKED AS SMOKING AREAS WILL BE PERMITTED ON VA SHREVEPORT PREMISES.
3. THE CONTRACTOR WILL BE RESPONSIBLE FOR TRAINING EACH MEMBER OF HIS WORK FORCE ON POLICIES FOR ON-SITE WORK BEFORE ANY MEMBER WILL BE ALLOWED TO PERFORM WORK ON PREMISES. ALL EMPLOYEES MUST BE BADGED IN ACCORDANCE WITH THE VA.
4. PROJECT IS DESIGNED IN ACCORDANCE WITH LEED SILVER REQUIREMENTS. CONTRACTOR SHALL COMPLY WITH AND PROVIDE ALL DOCUMENTATION ASSOCIATED WITH LEED POINT LIST. CONTRACTOR SHALL CONTINUE BEYOND CONSTRUCTION AS REQUIRED UNTIL CERTIFICATION STEPS ARE COMPLETE.
5. CLEAN, REPAIR & PREP 2ND FLOOR SLAB AS REQUIRED BY REMOVAL OF ROOF INSULATION ADHESIVE & FASTENERS.
6. CONTRACTOR SHALL PROVIDE THIRD PARTY INSPECTOR FOR ALL SPECIAL TESTING & INSPECTION REQUIRED BY IBC SPECIAL INSPECTIONS CHAPTER.
7. COOR'D ELEVATOR REQUIREMENTS OF SELECTED MFR W/ALL EXISTING & PROPOSED, PIT, SHAFTWAY, OPENINGS & MACHINE ROOM CONDITIONS. PROVIDE & COORDINATE ALL SUPPORTS, BEAMS, MECH & ELECT REQUIREMENTS AS REQUIRED BY ASME A17.1
8. NOT USED
9. GOVERNMENT TO ABATE ALL ASBESTOS & LEAD IN MAIN BUILDING PRIOR TO DEMOLITION & NEW WORK. COORD W/COTR. ASBESTOS IS EXPECTED TO BE PRESENT IN EXTERIOR WALL CONVECTOR UNITS, SOME PIPE INSULATION/ JOINTS, & POSSIBLY IN FLOOR MASTICS.
10. ALUMINUM COMPOSITE WALL PANEL TO BE ROUTE AND RETURN WET SEALANT JOINT SYSTEM. EXISTING SYSTEM IS 2 1/2" REYNOBOND BY ALCOA. MATCH EXISTING COLOR.
11. ALUMINUM CURTAINWALL SYSTEM AT STAIR ELEVATOR TOWER IS MFR DELEGATED-DESIGN & ENGINEERED SYSTEM ANTICIPATED TO BE 2 1/2" X 6" SYSTEM TO MATCH EXISTING. EXISTING SYSTEM IS CURTAINWALL 3250 BY US ALUMINUM.
12. PROVIDE NON SHRINK GROUT FILL FULL DEPTH OF SLAB CORES WHERE EXISTING UTILITY LINES ARE REMOVED. PROVIDE UL ASSEMBLIES FOR NEW PENETRATIONS-3 HR RATED. EXISTING AND NEW FLOORS TO BE 3 HR RATED.
13. REPAIR FRAMING AND FINISHES ALL WALLS IN EXISTING BLDG IMPACTED BY REMOVAL AND REINSTALLATION OR NEW LOCATIONS OF M.E.P. AND FP DWG UTILITY AND SERVICE INSTALLATIONS.
14. FIREPROOFING IS REQ'D ON ALL STRUCTURAL STEEL BUT IS NOT INCLUDED FOR CLARITY. HSS SECTIONS @WINDOW HEADS AND SILLS DO NOT REQUIRE FIREPROOFING. REFER TO SPEC SECTION 07 81 00 FOR ADD'L INFORMATION. PROVIDE PER RATINGS ON DWG LS101. PROVIDE UL LISTED PRODUCTS/ASSEMBLIES.
15. EXTERIOR WALLS INDICATE 6" 18 GA FRAMING. GAGE MAY BE MODIFIED BUT MUST MEET L/600 DEFLECTION CRITERIA.
16. VA PROVIDED SUMP PUMP FOR ELEVATOR SHAFT IS LITTLE GIANT 1/3 HP ES33 SERIES, 115V.
17. FOR EACH FEC PROVIDE (1) 10# ABC FIRE EXTINGUISHER.

GENERAL CONSTRUCTION NOTES:

BID ITEM AS BASE BID INCLUDES ALL WORK INDICATED HEREIN. DEDUCTIVE BID
ALTERNATE OPTIONS INCLUDE THE FOLLOWING:

1. PANIC ALARM DEDUCT BID OPTION: DELETE PANIC ALARM SYSTEM INCLUDING ALL ASSOCIATED WIRING AND DEVICES PER DRAWING E-504 FOR NEW 2ND FLOOR CONSTRUCTION AREA.
2. SITEWORK DEDUCT BID OPTION: DELETE PARKING LOT SLURRY SEAL COAT AND RESTRIPTING AND ENCLOSURE FENCING BETWEEN SOUTH WING AND MECHANICAL EQUIPMENT ENCLOSURE.
3. 3. COMMISSIONING DEDUCT BID OPTION: DELETE BUILDING ENVELOPE AND SYSTEMS COMMISSIONING IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS: SECTION 01 91 00 GENERAL COMMISSIONING REQUIREMENTS, SECTION 07 08 00 FACILITY EXTERIOR CLOSURE COMMISSIONING, SECTION 21 08 00 COMMISSIONING OF FIRE PROTECTION SYSTEMS, SECTION 22 08 00 COMMISSIONING OF PLUMBING SYSTEMS, SECTION 23 08 00 COMMISSIONING OF HVAC SYSTEMS, SECTION 26 08 00 COMMISSIONING OF ELECTRICAL SYSTEMS, SECTION 27 08 00 COMMISSIONING OF COMMUNICATIONS SYSTEMS AND SECTION 28 08 00 COMMISSIONING OF ELECTRONIC SAFETY AND SECURITY NOTE: ANY TESTING, VERIFICATION, DEMONSTRATIONS, ETC. REQUIRED BY OTHER CONTRACT SPECIFICATIONS ARE STILL A CONTRACT REQUIREMENT AND NOT DELETED FROM THE CONTRACT.
4. BUILDING TIE-IN FLOORS 6, 7, & 8 DEDUCT BID OPTION: DELETE MAIN BUILDING REMODELING INCLUDING OPENING INTO NEW STAIR/ELEVATOR TOWER FOR FLOORS 6, 7, AND 8. STAIR TOWER & ELEVATORS TO BE CONSTRUCTED.
5. BUILDING TIE-IN FLOORS 3, 4, & 5 DEDUCT BID OPTION: DELETE MAIN BUILDING REMODELING INCLUDING OPENING INTO NEW STAIR/ELEVATOR TOWER FOR FLOORS 3, 4, AND 5. STAIR TOWER & ELEVATORS TO BE CONSTRUCTED.
6. BUILDING TIE-IN FLOOR 9 DEDUCT BID OPTION: DELETE ALL WORK ASSOCIATED WITH THE NEW BUILDING TIE-IN AT THE 9TH FLOOR INCLUDING THE ENCLOSED BRIDGE CONSTRUCTION, ROOF AND WALL DEMOLITION AND REPAIRS, AND THE OPENING AT NEW STAIR/ELEVATOR TOWER ENCLOSURE. PROVIDE BRICK VENEER ON CMU CONSTRUCTION AT EXTERIOR WALL IN LOCATION OF BASE BID TOWER OPENING.
7. REVISE LVT TO VCT DEDUCT BID OPTION: DELETE THE LVT FLOORING AND PROVIDE VCT FLOOR INSTEAD IN ALL SCHEDULED LOCATIONS.
8. STAIR/ELEVATOR TOWER AT FLOORS 6, 7, 8, & 9 DEDUCT BID OPTION: DELETE ALL WORK ASSOCIATED WITH STAIR/ELEVATOR TOWER ABOVE THE 5TH FLOOR. THE ELEVATOR EQUIPMENT ROOM AT BASE BID 10TH FLOOR LEVEL WILL BE CONSTRUCTED AT THE 6TH FLOOR LEVEL. REVISE ELEVATOR REQUIREMENTS AND STOPS ACCORDINGLY. ALL REMODELING OF EXISTING WEST WING FOR FLOORS 6, 7, 8 AND 9 IS ALSO DEDUCTED.
9. STAIR/ELEVATOR TOWER AT FLOORS 3, 4, 5, 6, 7, 8, & 9 DEDUCT BID OPTION: DELETE ALL WORK ASSOCIATED WITH STAIR/ELEVATOR TOWER ABOVE THE 2ND FLOOR. THE ELEVATOR EQUIPMENT ROOM AT BASE BID 10TH FLOOR LEVEL WILL BE CONSTRUCTED AT THE 3RD FLOOR LEVEL. REVISE ELEVATOR REQUIREMENTS AND STOPS ACCORDINGLY. ALL REMODELING OF EXISTING WEST WING FOR FLOORS 3, 4, 5, 6, 7, 8 AND 9 IS ALSO DEDUCTED.
- FOR ADDITIONAL INFORMATION ON EXISTING CONSTRUCTION, REFER TO DRAWINGS ENTITLED "OUTPATIENT MENTAL HEALTH IMPROVEMENTS, OVERTON BROOKS VA MEDICAL CENTER" BY TOMPKINS ARCHITECTS LLC., DATED 1/20/2010 & SUBSEQUENT MODIFICATIONS. DRAWINGS & SUBMITTALS ARE AVAILABLE FOR REVIEW BY APPOINTMENT WITH COTR.

DEMOLITION NOTES:

1. REFER TO SHEET AD101 AND AD102 DEMOLITION PLAN FOR EXTENT AND LIMITS OF DEMOLITION.
2. ALL ASBESTOS AND LEAD TO BE ABATED BY VA IN ADVANCE OF WORK IN EXISTING BLDG. COORDINATE SCHEDULE W/ VA.














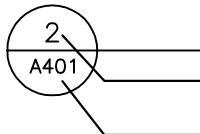
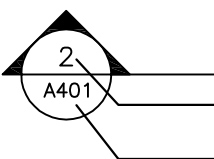


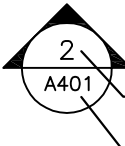
ARCHITECTURAL GENERAL NOTES:

- A. DIMENSIONS FOR NEW CONSTRUCTION, UNLESS OTHERWISE INDICATED, ARE TO:
FACE OF DRYWALL STUD
TOP OF SLAB
TOP OR FACE OF MASONRY
DIMENSIONS FOR EXISTING CONSTRUCTION ARE TO FACE OF EXISTING WALL U.N.O.
- B. COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL REQUIREMENTS. COORDINATE CONDUIT AND PIPE OPENINGS IN SLABS AND WALLS. COORDINATE CONDUIT AND PIPE ROUTING ABOVE CEILINGS.
- C. PROVIDE IS DEFINED AS PROVIDING MATERIALS, DELIVERY, STORAGE, HANDLING, INSTALLATION, ADJUSTMENT, AND CLEANING FOR THE ITEM INDICATED.
- D. COORDINATE HOUSEKEEPING PAD DIMENSIONS WITH FINAL SELECTION OF EQUIPMENT.
- E. PROVIDE UL-RATED ASSEMBLIES AT RATED FLOOR AND WALL PENETRATIONS TO MATCH RATINGS INDICATED ON LIFE SAFETY PLAN LS101. SEE TYPICAL DETAILS G001. OTHER UL ASSEMBLIES W/ EQUIVALENT RATINGS MAY BE PROVIDED.
- F. ALL EXTERIOR GLAZING TO BE 1" INSUL LOW-E - 1/4" EXTERIOR LITE GREY TINTED - 1/4" INTERIOR CLEAR. INTERIOR GLAZING TO BE 1/4" CLEAR TEMP GLASS.

PHASING NOTES:

1. WORK OF 2ND FLOOR ADDITION & STAIR/ELEVATOR TOWER TO PROCEED SIMULTANEOUSLY @ INITIATION OF CONSTRUCTION.
2. ALL SPACES TO BE RENOVATED IN THE EXISTING HOSPITAL WILL BE VACATED AT ONE TIME AND TURNED OVER TO THE CONTRACTOR 30 DAYS AFTER NOTIFICATION AND UPON VERIFICATION THAT ALL OF THE FOLLOWING CRITERIA HAS BEEN ESTABLISHED:
 - a. STAIR/ELEVATOR TOWER PORTION HAS BEEN CONSTRUCTED, NOT NECESSARILY COMPLETELY FINISHED, BUT SAFE FOR USE BY CONTRACTOR PERSONNEL.
 - b. EXTERIOR MEANS OF SAFE DEBRIS/MATERIAL REMOVAL IS IN PLACE, ALONG WITH AN EXTERIOR MEANS OF DELIVERING CONSTRUCTION MATERIALS TO THE VARIOUS FLOORS TO BE RENOVATED. DEBRIS REMOVAL AND MATERIAL DELIVERY SHALL NOT BE THROUGH THE EXISTING HOSPITAL WITH THE EXCEPTION OF THE DUST BARRIER CONSTRUCTION AT EACH FLOOR.
 - c. THE FIRE PROTECTION SYSTEM FOR THE 2ND FLOOR ADDITION AND THE ENTIRE STAIR/ELEVATOR TOWER IS OPERATIONAL AND HAS BEEN ACTIVATED AND TESTED.
 - d. NEGATIVE PRESSURE HAS BEEN ESTABLISHED AT ALL OF THE ELEVATOR LOBBY SPACES IN THE STAIR/ELEVATOR TOWER WHERE THE MAIN HOSPITAL TIE-INS ARE TO BE MADE AND MEANS OF MONITORING THIS NEGATIVE PRESSURE IS IN PLACE.
3. ONCE THE INTERIOR SPACES TO BE RENOVATED HAVE BEEN TURNED OVER TO THE CONTRACTOR, ALL OF THE ITEMS IDENTIFIED IN NOTE 2 (SAFE ACCESS FOR CONTRACTOR PERSONNEL AND MATERIALS, ACTIVE SPRINKLER SYSTEM, NEGATIVE PRESSURE, ETC.) MUST REMAIN IN PLACE AT ALL TIMES. UPON INITIAL TURNOVER OF THESE SPACES, THE CONTRACTOR SHALL CONSTRUCT THE REQUIRED DUST BARRIER AT EACH FLOOR BEFORE ANY WORK TAKES PLACE IN THESE SPACES. ADDITIONALLY, THE EXISTING SPRINKLER SYSTEM WITHIN THE SPACES TO BE RENOVATED MUST REMAIN OPERATIONAL AT ALL TIMES, WITH THE EXCEPTION OF COORDINATING AN OUTRAGE WITH THE COTR IN ORDER TO WORK ON THE SPRINKLER SYSTEM.
4. AT NTP THE 1ST FLOOR OF THE SOUTH WING ADDITION WILL NOT BE OCCUPIED. IT IS THE VA'S INTENT TO OCCUPY THIS SPACE (1ST FLOOR, SOUTH WING) AS SOON AS POSSIBLE. THE CONTRACTOR WILL HAVE 180 DAYS FROM NTP IN ORDER TO COMPLETE THE WORK ACTIVITIES ON THE 2ND FLOOR ADDITION TO THE EXTENT THAT THE VA CAN SAFELY OCCUPY THE 1ST FLOOR. THIS WORK INCLUDES, BUT IS NOT LIMITED TO, COMPLETING THE STRUCTURAL STEEL AND CONCRETE PLACEMENT. CONTRACTOR TO COMPLETE ANY ITEMS WITHIN 180 DAYS THAT WOULD PROHIBIT SAFE OCCUPATION ON THE 1ST FLOOR.
5. UTILITY CONNECTIONS AT FIRST AND BASEMENT FLOOR LEVELS WILL REQUIRE WORK OUTSIDE NORMAL HOSPITAL BUSINESS HOURS INCLUDING NIGHTS AND WEEKENDS. PROTECT EXISTING FINISHES AND FURNISHINGS. CLEAN ENTIRE AREA AND REMOVE ALL MATERIALS AND TOOLS, REINSTALL WALLS, CEILING AND OTHER DISPLACED OR DEMOLISHED CONSTRUCTION PRIOR TO NEXT WORKING DAY FOR VA.
6. WHILE DEMOLITION IS OCCURRING, SENSITIVE MEDICAL ACTIVITIES WILL BE PROCEEDING IN ADJACENT AREAS. MINIMIZE NOISE AND DUST LEVELS AND TEMPORARILY SUSPEND DEMOLITION ACTIVITIES AS REQUESTED BY GOV'T. DEMO SUCH AS JACK HAMMERING WILL BE ACCOMPLISHED ON WEEKENDS PRIOR TO SLEEPING HOURS. THESE HOURS ARE SATURDAY AND SUNDAY BETWEEN 8 AM AND 8 PM.
7. DEBRIS REMOVAL FROM EXISTING BLDG DEMO MUST BE REMOVED THROUGH NEW STAIR TOWER. AT CONTRACTORS OPTION, NEW ELEVATOR MAY BE ACTIVATED FOR THIS PURPOSE. CONTRACTOR TO RETURN ELEVATOR TO NEW CONDITION AFTER USAGE.

ARCHITECTURAL LEGEND

 F.E.C.	FIRE EXTINGUISHER CABINET
 ROOM NAME 123	ROOM NAME AND NUMBER
 123	DOOR NUMBER
 1	DEMOLITION NOTE
 1	WINDOW TYPE
 1	KEY NOTE
 1	PARTITION TYPE
 F	FIRE ALARM PULL STATION
 F	FIRE ALARM COMBINATION AUDIBLE/VISIBLE APPLIANCE
 F	FIRE ALARM VISIBLE APPLIANCE
 S	SMOKE DETECTOR
 H	HEAT DETECTOR
 S	SPEAKER
 2 A401	DETAIL CALLOUT —DETAIL NUMBER —SHEET WHERE DETAIL IS DRAWN
 2 A401	SECTION CALLOUT —DETAIL NUMBER —SHEET WHERE DETAIL IS DRAWN
 + 0'-6"	VERTICAL ELEVATION
 A	COLUMN CENTERLINE DESIGNATION
 2 A401	ELEVATION CALLOUT —DETAIL NUMBER —SHEET WHERE DETAIL IS DRAWN

GENERAL PROJECT NOTES:

- A. THE CONTRACTOR SHALL NOT ORDER OR INSTALL ANY MATERIALS OR EQUIPMENT UNTIL SUBMITTALS FOR SUCH HAVE BEEN APPROVED.
- B. SEE SPECIFICATION SECTION 010000 FOR INTERIM LIFE SAFETY MEASURES.
- C. CONTRACTOR SHALL VERIFY DIMENSIONS & ALL EXISTING CONDITIONS PRIOR TO PROCEEDING WITH THE WORK. EXISTING CONDITIONS ARE BASED ON EXISTING DRAWINGS AND LIMITED FIELD INVESTIGATION. NOTIFY COTR OF ANY DISCREPANCIES.

ARCHITECTURAL ABBREVIATIONS

ACT	ACOUSTICAL CEILING TILE
AFF	ABOVE FINISH FLOOR
ALUM	ALUMINUM
BATT	BATT INSULATION
BBT	BIO-BASED COMPOSITE TILE
BO	BOTTOM OF
CBB	CEMENTITIOUS BACKER BOARD
CFMF	COLD-FORMED METAL FRAMING
CG	CORNER GUARD
C	CENTERLINE
CMT	CERAMIC MOSAIC TILE
CMU	CONCRETE MASONRY UNIT
CO	CASED OPENING
COMM	COMMUNICATION
CONC	CONCRETE
CONT	CONTINUOUS
COR	CONTRACTING OFFICER'S REPRESENTATIVE
COTR	CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE
CTB	CERAMIC TILE
CPT	CERAMIC TILE BASE
CWT	CARPET
DIA	COUNTERWEIGHT
EDF	DIAMETER
ELEC	ELECTRIC DRINKING FOUNTAIN
EQ	ELECTRICAL
ES	EQUAL
ETC	EXPOSED STRUCTURE
EXIST	ET CETERA
EXP	EXISTING
FAC FIN	EXPOSED TO STRUCTURE
FD	FACTORY FINISH
FE	FLOOR DRAIN
FEC	FIRE EXTINGUISHER
FHC	FIRE EXTINGUISHER CABINET
FF	FIRE HOSE CABINET
FIN	FINISHED FLOOR
FLR	FINISH
FO	FLOOR
FRT	FACE OF
FV	FIRE RETARANT TREATED
	FIELD VERIFY
	(PRIOR TO ORDERING OR CUTTING)
GA	GAGE
GRA	GRANITE
GYP BD/GWB	GYPSUM (WALL) BOARD
HC	HANDICAPPED
HM	HOLLOW METAL
HPDL	HIGH-PRESSURE DECORATIVE LAMINATE
HVAC	HEATING VENTILATION AND AIR-CONDITIONING
MATL	MATERIAL
MAX	MAXIMUM
MECH	MECHANICAL
MIN	MINIMUM
MO	MASONRY OPENING
MTL	METAL
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
OC	ON CENTER
OH /OPP HD	OPPOSITE HAND
PB	PORCELAIN BASE
PLS	PLASTER
PLAM	PLASTIC LAMINATE
PNT	PAINT
POR	PORCELAIN
PR	PAIR
PT	PRESSURE TREATED
RB	RUBBER BASE
REFRG	REFRIGERATOR
REQ'D	REQUIRED
RO	ROUGH OPENING
SD	SOAP DISPENSER
SCW	SOLID CORE WOOD
SIM	SIMILAR
SND	SANITARY NAPKIN DISPENSER
SS	STAINLESS STEEL/SOLID SURFACE
ST	STEEL
STRUCT	STRUCTURE
SUBS	SUBSTRATE
SV	SHEET VINYL
TB	TACK BOARD
TELE	TELEPHONE
TO	TOP OF
TP	TOILET PAPER
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VCT	VINYL COMPOSITION TILE
VWC	VINYL WALL COVERING
WR	WATER RESISTANT
WD	WOOD

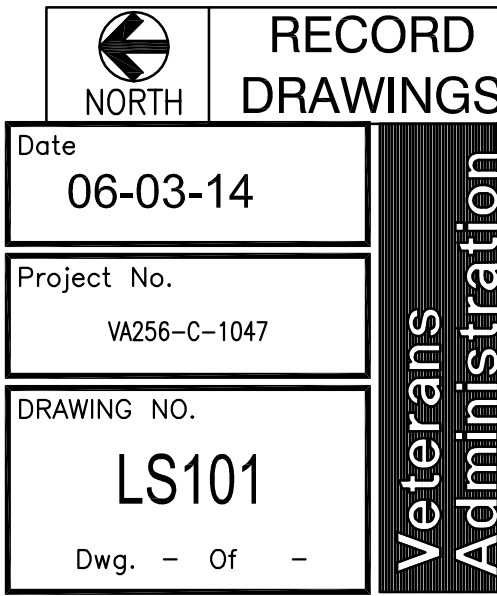
RECORD
SECTION

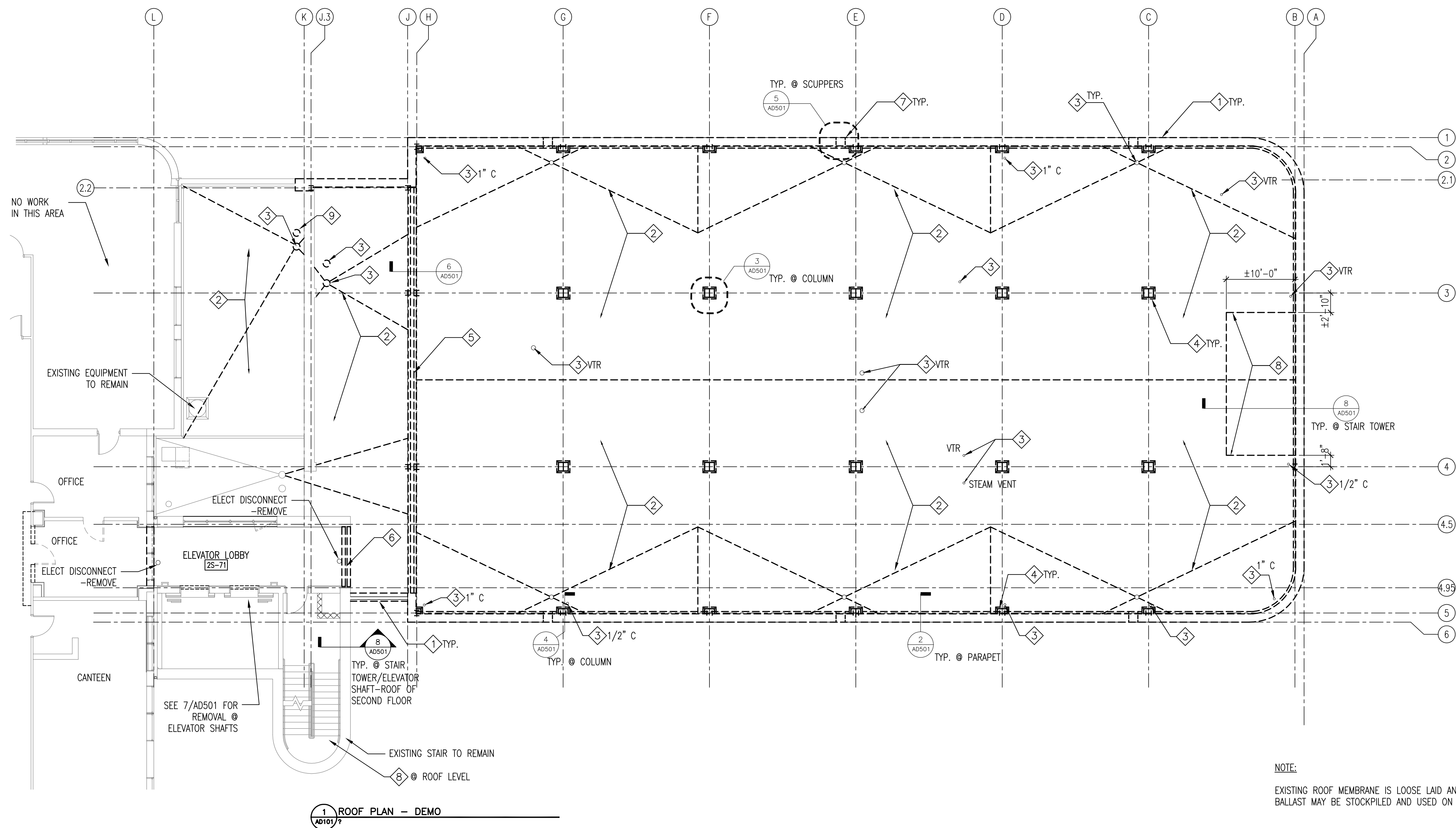
[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774









DEMOLITION KEY NOTES: (THIS SHEET ONLY)

- 1 REMOVE COPING, FLASHING AND PARAPET WALL.
- 2 REMOVE TAPERED INSULATION AND ROOF MEMBRANE. CONCRETE SLAB TO REMAIN.
- 3 REMOVE/REPLACE/REDIRECT VENT PIPES, DRAINS AS REQUIRED. SEE PLUMBING
- 4 REMOVE COLUMN SURROUND. SEE 3/AD501 IN FIELD OF ROOF 4/AD501 @ PARAPET.
- 5 REMOVE EXPANSION JOINTS.
- 6 DEMOLISH AND REMOVE CMU WALL WITH BRICK VENEER.
- 7 REMOVE SCUPPERS. TYP. FOR 6 LOCATIONS.
- 8 REMOVE ROOF DECK SLAB FOR STAIRS/ TOWER EXTENSION. NO CONCRETE ON METAL DECK INSULATION ONLY
- 9 CUT OPENING FOR NEW OVERFLOW DRAIN.

NOTE:

EXISTING ROOF MEMBRANE IS LOOSE LAID AND BALLASTED EPDM. ROOF INSULATION IS RIGID TAPERED. BALLAST MAY BE STOCKPILED AND USED ON NEW ROOF SUBJECT TO ROOF MFR CRITERIA.

RECORD
DRAWINGS

Date
06-03-14

Project No.	VA256-C-1047
-------------	--------------

DRAWING NO.
AD101

Dwa = Of

Veterans Administration

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title

ROOF PLAN - DEMO

Approved Project Engineer

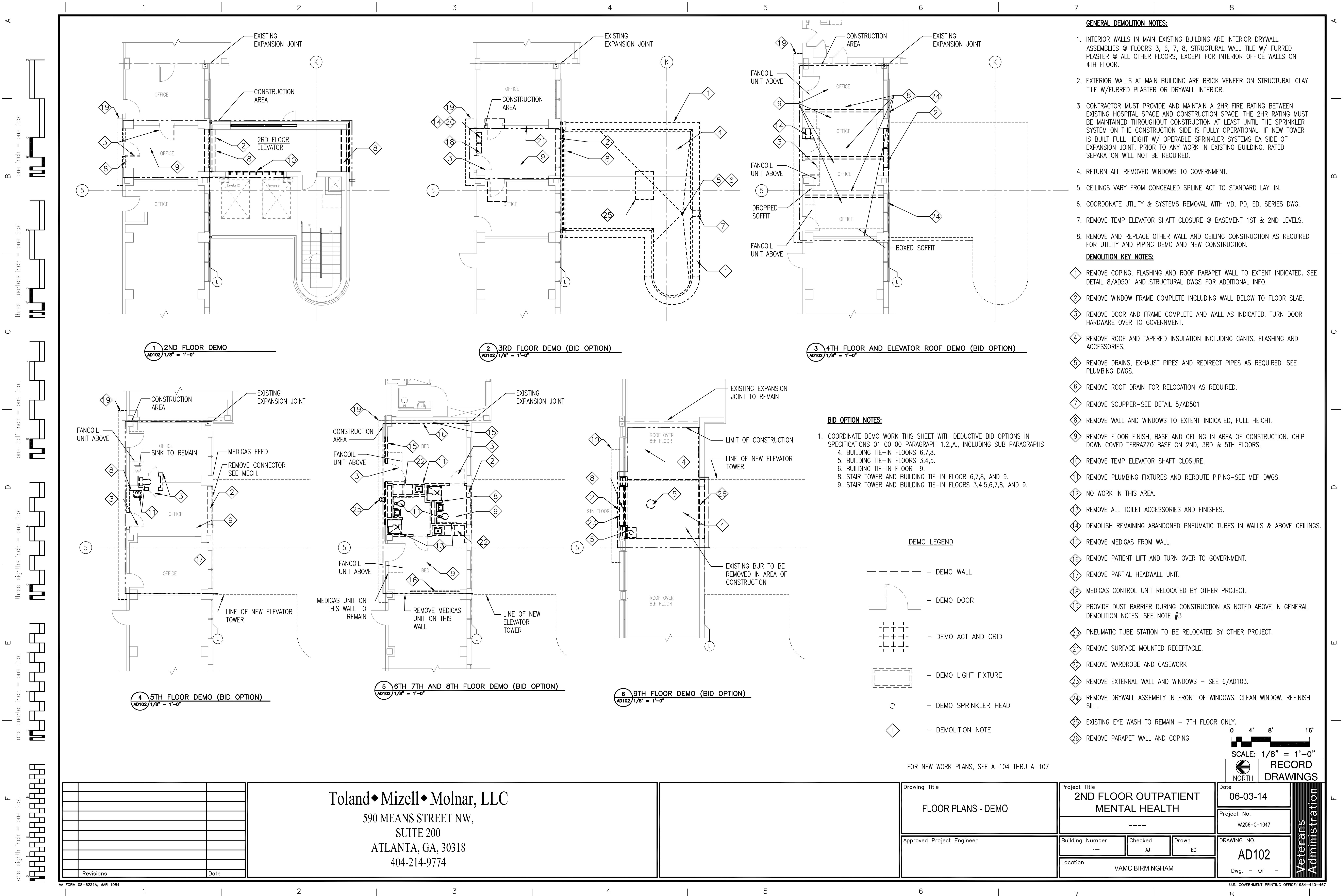
Project Title	2ND FLOOR OUTPATIENT MENTAL HEALTH
---------------	---------------------------------------

Building Number	
-----------------	--

Checked

Drawn

Location	VAMC BIRMINGHAM
----------	-----------------



GENERAL DEMOLITION NOTES:

- INTERIOR WALLS IN MAIN EXISTING BUILDING ARE INTERIOR DRYWALL ASSEMBLIES @ FLOORS 3, 6, 7, 8, STRUCTURAL WALL TILE W/ FURRED PLASTER @ ALL OTHER FLOORS, EXCEPT FOR INTERIOR OFFICE WALLS ON 4TH FLOOR.
- EXTERIOR WALLS AT MAIN BUILDING ARE BRICK VENEER ON STRUCTURAL CLAY TILE W/FURRED PLASTER OR DRYWALL INTERIOR.
- CONTRACTOR MUST PROVIDE AND MAINTAIN A 2HR FIRE RATING BETWEEN EXISTING HOSPITAL SPACE AND CONSTRUCTION SPACE. THE 2HR RATING MUST BE MAINTAINED THROUGHOUT CONSTRUCTION AT LEAST UNTIL THE SPRINKLER SYSTEM ON THE CONSTRUCTION SIDE IS FULLY OPERATIONAL. IF NEW TOWER IS BUILT FULL HEIGHT W/ OPERABLE SPRINKLER SYSTEMS EA SIDE OF EXPANSION JOINT. PRIOR TO ANY WORK IN EXISTING BUILDING. RATED SEPARATION WILL NOT BE REQUIRED.
- RETURN ALL REMOVED WINDOWS TO GOVERNMENT.
- CEILINGS VARY FROM CONCEALED SPLINE ACT TO STANDARD LAY-IN.
- COORDONATE UTILITY & SYSTEMS REMOVAL WITH MD, PD, ED, SERIES DWG.
- REMOVE TEMP ELEVATOR SHAFT CLOSURE @ BASEMENT 1ST & 2ND LEVELS.
- REMOVE AND REPLACE OTHER WALL AND CEILING CONSTRUCTION AS REQUIRED FOR UTILITY AND PIPING DEMO AND NEW CONSTRUCTION.

DEMOLITION KEY NOTES:

- REMOVE COPING, FLASHING AND ROOF PARAPET WALL TO EXTENT INDICATED. SEE DETAIL 8/AD501 AND STRUCTURAL DWGS FOR ADDITIONAL INFO.
- REMOVE WINDOW FRAME COMPLETE INCLUDING WALL BELOW TO FLOOR SLAB.
- REMOVE DOOR AND FRAME COMPLETE AND WALL AS INDICATED. TURN DOOR HARDWARE OVER TO GOVERNMENT.
- REMOVE ROOF AND TAPERED INSULATION INCLUDING CANTS, FLASHING AND ACCESSORIES.
- REMOVE DRAINS, EXHAUST PIPES AND REDIRECT PIPES AS REQUIRED. SEE PLUMBING DWGS.
- REMOVE ROOF DRAIN FOR RELOCATION AS REQUIRED.
- REMOVE SCUPPER-SEE DETAIL 5/AD501
- REMOVE WALL AND WINDOWS TO EXTENT INDICATED, FULL HEIGHT.
- REMOVE FLOOR FINISH, BASE AND CEILING IN AREA OF CONSTRUCTION. CHIP DOWN COVERED TERRAZZO BASE ON 2ND, 3RD & 5TH FLOORS.
- REMOVE TEMP ELEVATOR SHAFT CLOSURE.
- REMOVE PLUMBING FIXTURES AND REROUTE PIPING-SEE MEP DWGS.
- NO WORK IN THIS AREA.
- REMOVE ALL TOILET ACCESSORIES AND FINISHES.
- DEMOLISH REMAINING ABANDONED PNEUMATIC TUBES IN WALLS & ABOVE CEILINGS.
- REMOVE MEDIGAS FROM WALL.
- REMOVE PATIENT LIFT AND TURN OVER TO GOVERNMENT.
- REMOVE PARTIAL HEADWALL UNIT.
- MEDIGAS CONTROL UNIT RELOCATED BY OTHER PROJECT.
- PROVIDE DUST BARRIER DURING CONSTRUCTION AS NOTED ABOVE IN GENERAL DEMOLITION NOTES. SEE NOTE #3
- PNEUMATIC TUBE STATION TO BE RELOCATED BY OTHER PROJECT.
- REMOVE SURFACE MOUNTED RECEPTACLE.
- REMOVE WARDROBE AND CASEWORK
- REMOVE EXTERNAL WALL AND WINDOWS - SEE 6/AD103.
- REMOVE DRYWALL ASSEMBLY IN FRONT OF WINDOWS. CLEAN WINDOW. REFINISH SILL.
- EXISTING EYE WASH TO REMAIN - 7TH FLOOR ONLY.
- REMOVE PARAPET WALL AND COPING

BID OPTION NOTES:

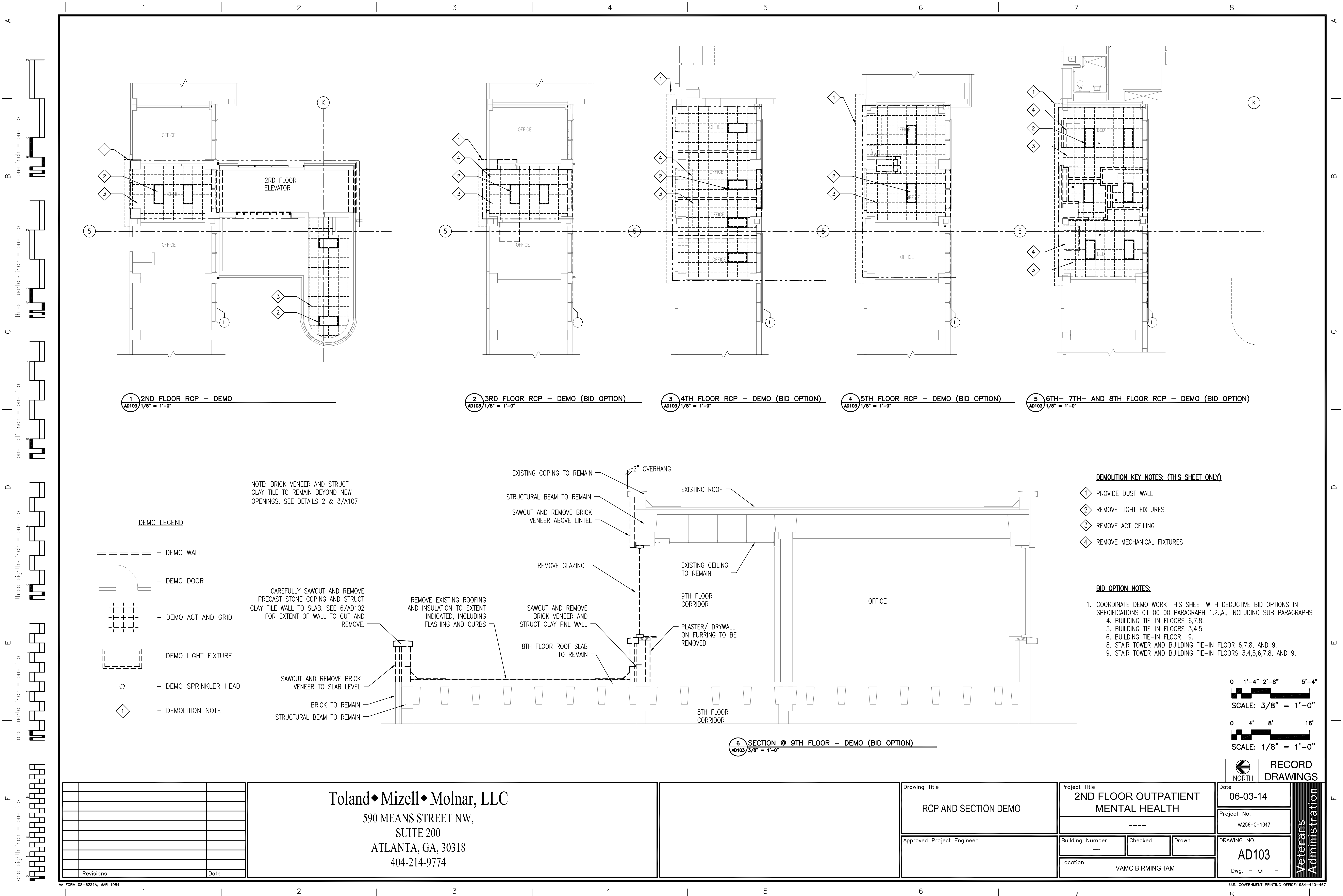
- COORDINATE DEMO WORK THIS SHEET WITH DEDUCTIVE BID OPTIONS IN SPECIFICATIONS 01 00 00 PARAGRAPH 1.2.A., INCLUDING SUB PARAGRAPHS
 - BUILDING TIE-IN FLOORS 6,7,8.
 - BUILDING TIE-IN FLOORS 3,4,5.
 - BUILDING TIE-IN FLOOR 9.
 - STAIR TOWER AND BUILDING TIE-IN FLOOR 6,7,8, AND 9.
 - STAIR TOWER AND BUILDING TIE-IN FLOORS 3,4,5,6,7,8, AND 9.

DEMO LEGEND

- DEMO WALL
- - - - - DEMO DOOR
- DEMO ACT AND GRID
- - - - - DEMO LIGHT FIXTURE
- DEMO SPRINKLER HEAD
- ◇ DEMOLITION NOTE

FOR NEW WORK PLANS, SEE A-104 THRU A-107

		Toland♦Mizell♦Molnar, LLC 590 MEANS STREET NW, SUITE 200 ATLANTA, GA, 30318 404-214-9774				Drawing Title FLOOR PLANS - DEMO		Project Title 2ND FLOOR OUTPATIENT MENTAL HEALTH		Date 06-03-14		Veterans Administration
						Approved Project Engineer		Building Number ---		Project No. VA256-C-1047		
								Checked AJT		Dwgn EO		
								Location VAMC BIRMINGHAM		DRAWING NO. AD102		
Revisions		Date								Dwg. - Of -		



1 2ND FLOOR RCP -- DEMO
AD103 1/8" = 1'-0"

2 3RD FLOOR RCP -- DEMO (BID OPTION)
AD103 1/8" = 1'-0"

3 4TH FLOOR RCP -- DEMO (BID OPTION)
AD103 1/8" = 1'-0"

4 5TH FLOOR RCP -- DEMO (BID OPTION)
AD103 1/8" = 1'-0"

5 6TH- 7TH- AND 8TH FLOOR RCP -- DEMO (BID OPTION)
AD103 1/8" = 1'-0"

DEMO LEGEND

- ===== DEMO WALL
- DEMO DOOR
- DEMO ACT AND GRID
- DEMO LIGHT FIXTURE
- DEMO SPRINKLER HEAD
- ◇ DEMOLITION NOTE

NOTE: BRICK VENEER AND STRUCT CLAY TILE TO REMAIN BEYOND NEW OPENINGS. SEE DETAILS 2 & 3/A107

CAREFULLY SAWCUT AND REMOVE PRECAST STONE COPING AND STRUCT CLAY TILE WALL TO SLAB. SEE 6/AD102 FOR EXTENT OF WALL TO CUT AND REMOVE.

REMOVE EXISTING ROOFING AND INSULATION TO EXTENT INDICATED, INCLUDING FLASHING AND CURBS

SAWCUT AND REMOVE BRICK VENEER TO SLAB LEVEL

BRICK TO REMAIN

STRUCTURAL BEAM TO REMAIN

EXISTING COPING TO REMAIN

STRUCTURAL BEAM TO REMAIN

SAWCUT AND REMOVE BRICK VENEER ABOVE LINTEL

REMOVE GLAZING

SAWCUT AND REMOVE BRICK VENEER AND STRUCT CLAY PNL WALL

8TH FLOOR ROOF SLAB TO REMAIN

EXISTING ROOF

EXISTING CEILING TO REMAIN

9TH FLOOR CORRIDOR

PLASTER/ DRYWALL ON FURRING TO BE REMOVED

2" OVERHANG

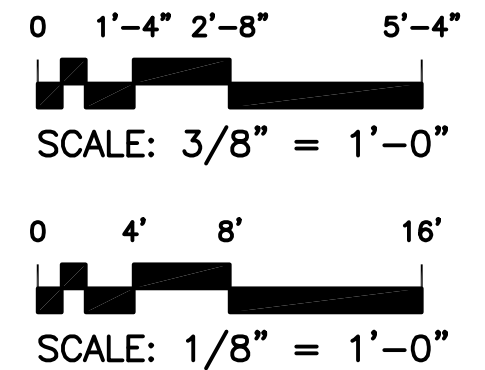
6 SECTION @ 9TH FLOOR -- DEMO (BID OPTION)
AD103 3/8" = 1'-0"

DEMOLITION KEY NOTES: (THIS SHEET ONLY)

- ◇ PROVIDE DUST WALL
- ◇ REMOVE LIGHT FIXTURES
- ◇ REMOVE ACT CEILING
- ◇ REMOVE MECHANICAL FIXTURES

BID OPTION NOTES:

- COORDINATE DEMO WORK THIS SHEET WITH DEDUCTIVE BID OPTIONS IN SPECIFICATIONS 01 00 00 PARAGRAPH 1.2.A., INCLUDING SUB PARAGRAPHS 4. BUILDING TIE-IN FLOORS 6,7,8. 5. BUILDING TIE-IN FLOORS 3,4,5. 6. BUILDING TIE-IN FLOOR 9. 8. STAIR TOWER AND BUILDING TIE-IN FLOOR 6,7,8, AND 9. 9. STAIR TOWER AND BUILDING TIE-IN FLOORS 3,4,5,6,7,8, AND 9.



Revisions		Date		Toland ♦ Mizell ♦ Molnar, LLC 590 MEANS STREET NW, SUITE 200 ATLANTA, GA, 30318 404-214-9774		Drawing Title RCP AND SECTION DEMO		Project Title 2ND FLOOR OUTPATIENT MENTAL HEALTH		Date 06-03-14		Project No. VA256-C-1047		Dwgs. - Of -	
						Approved Project Engineer		Building Number ---		Checked -		Drawn -		DRAWING NO. AD103	
								Location VAMC BIRMINGHAM						Veterans Administration	

A



W

Ⓛ

one inch = one foot

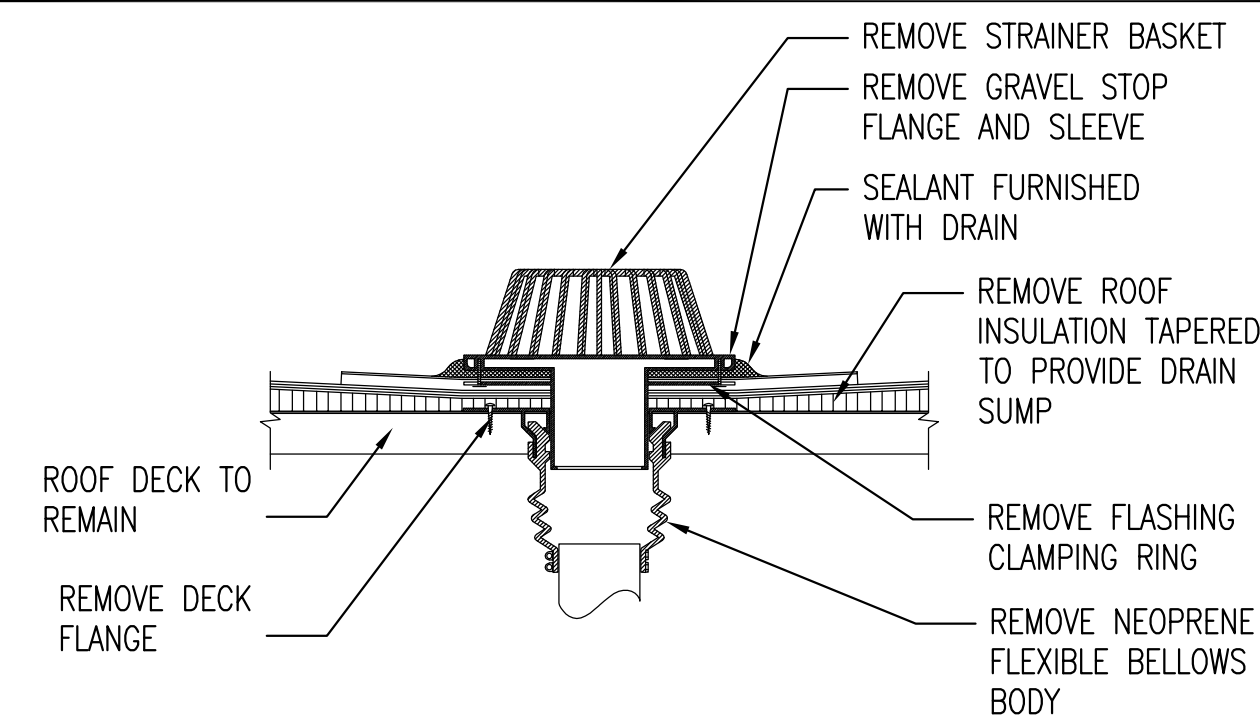
three-quarters inch = one foot

one-half inch = one foot

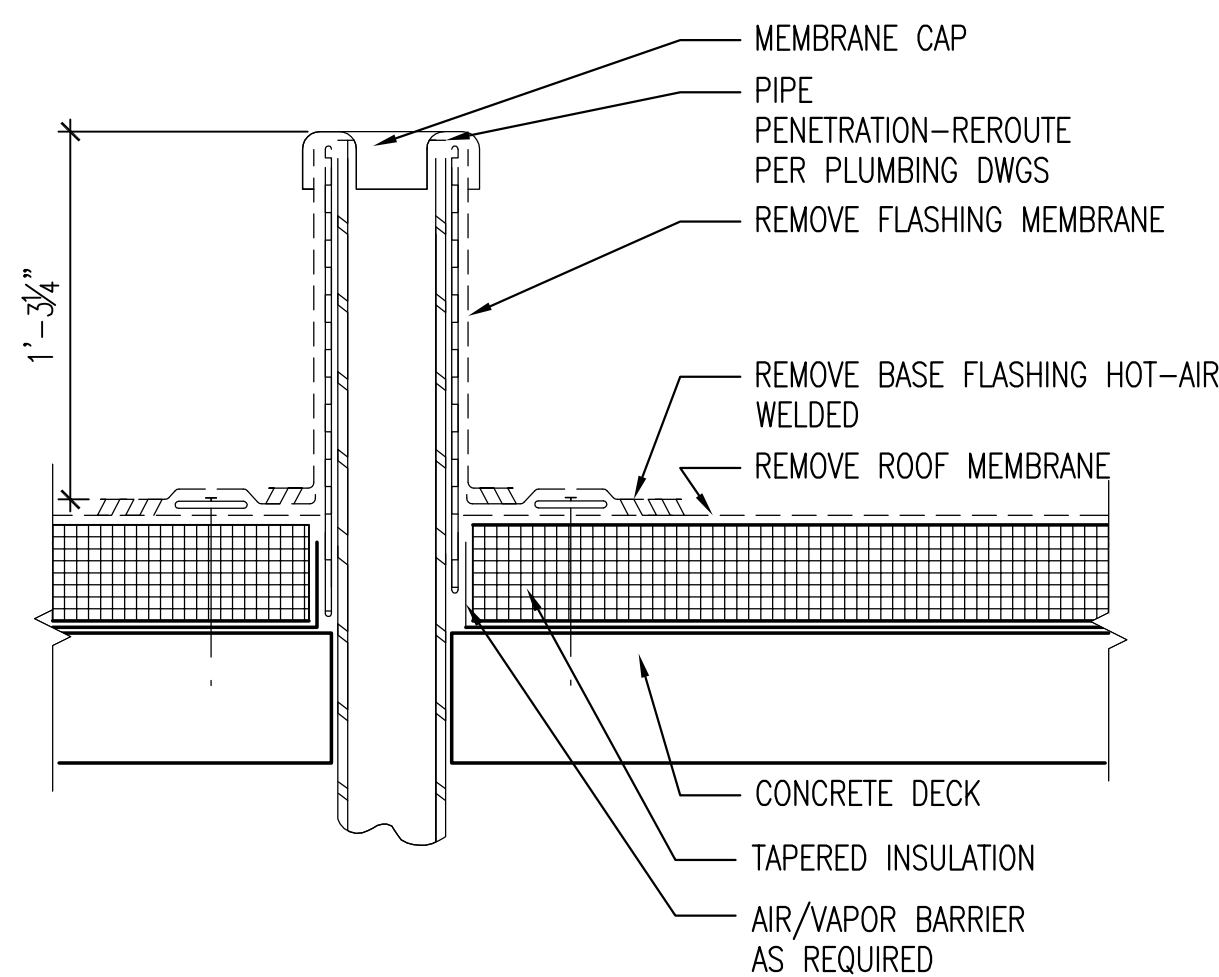
three-eighths inch = one foot

one-quarter inch = one foot

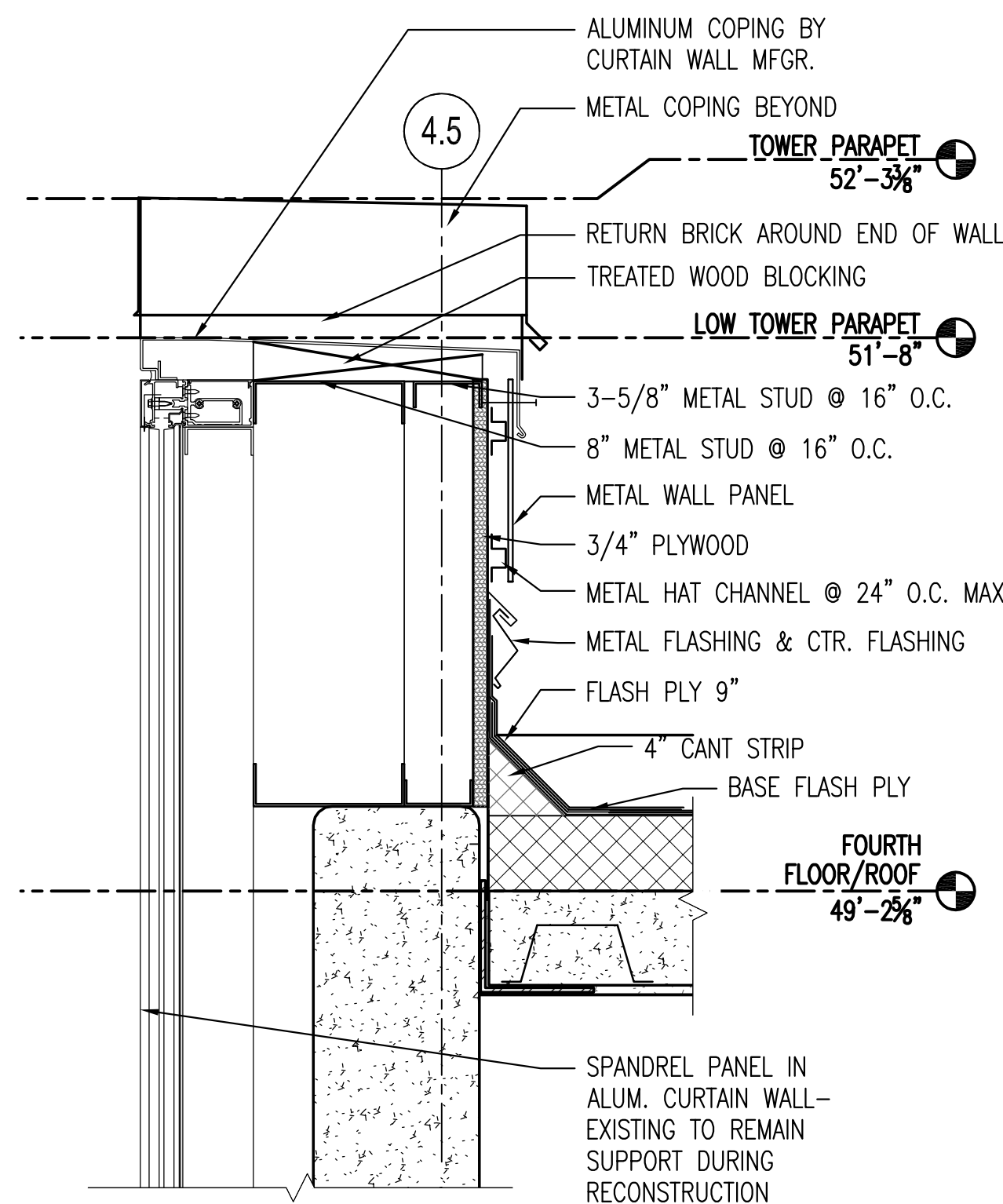
one-eighth inch = one foot



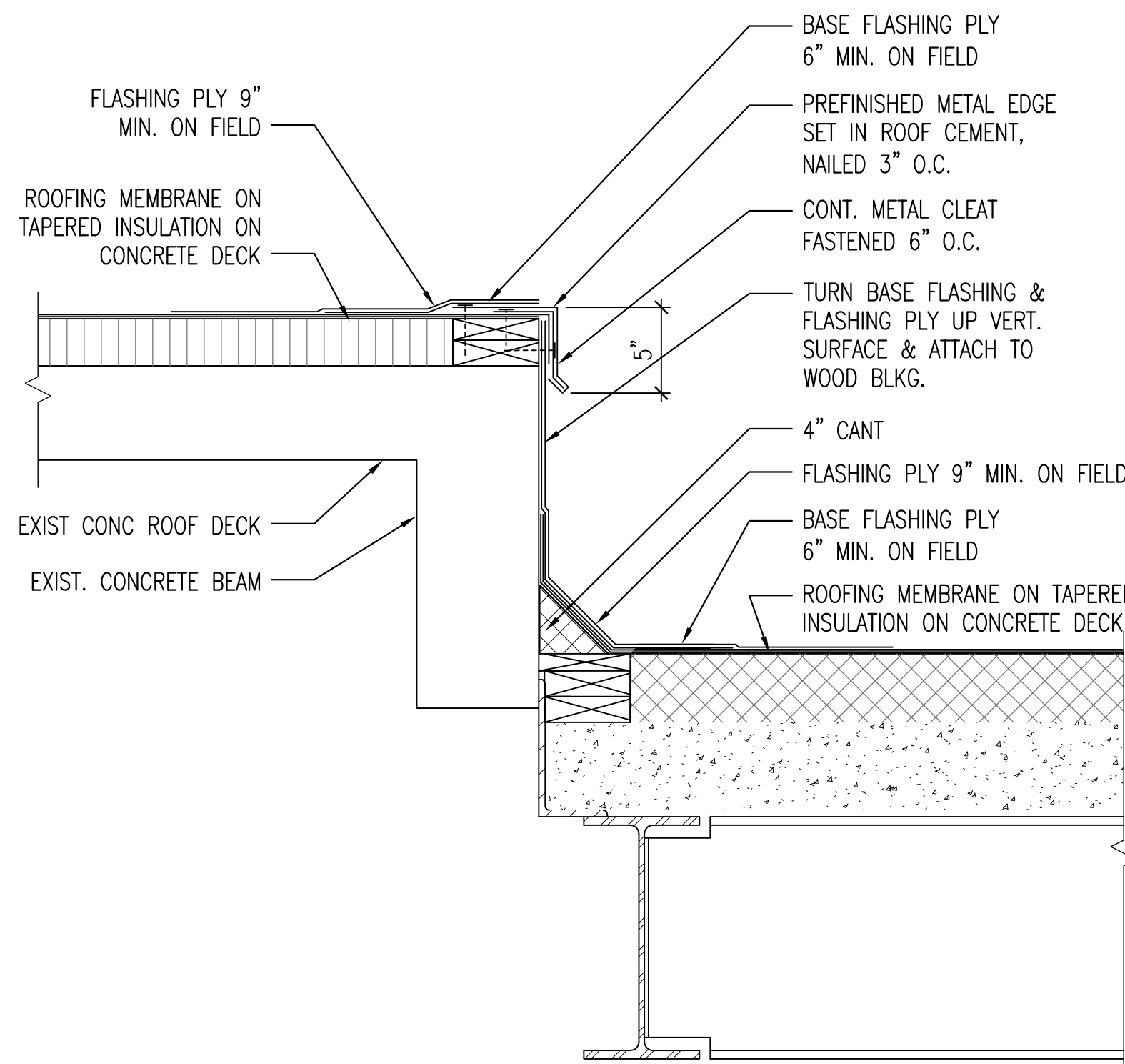
1 DEMO ROOF DRAIN
AD503 1 1/2" = 1'-0"



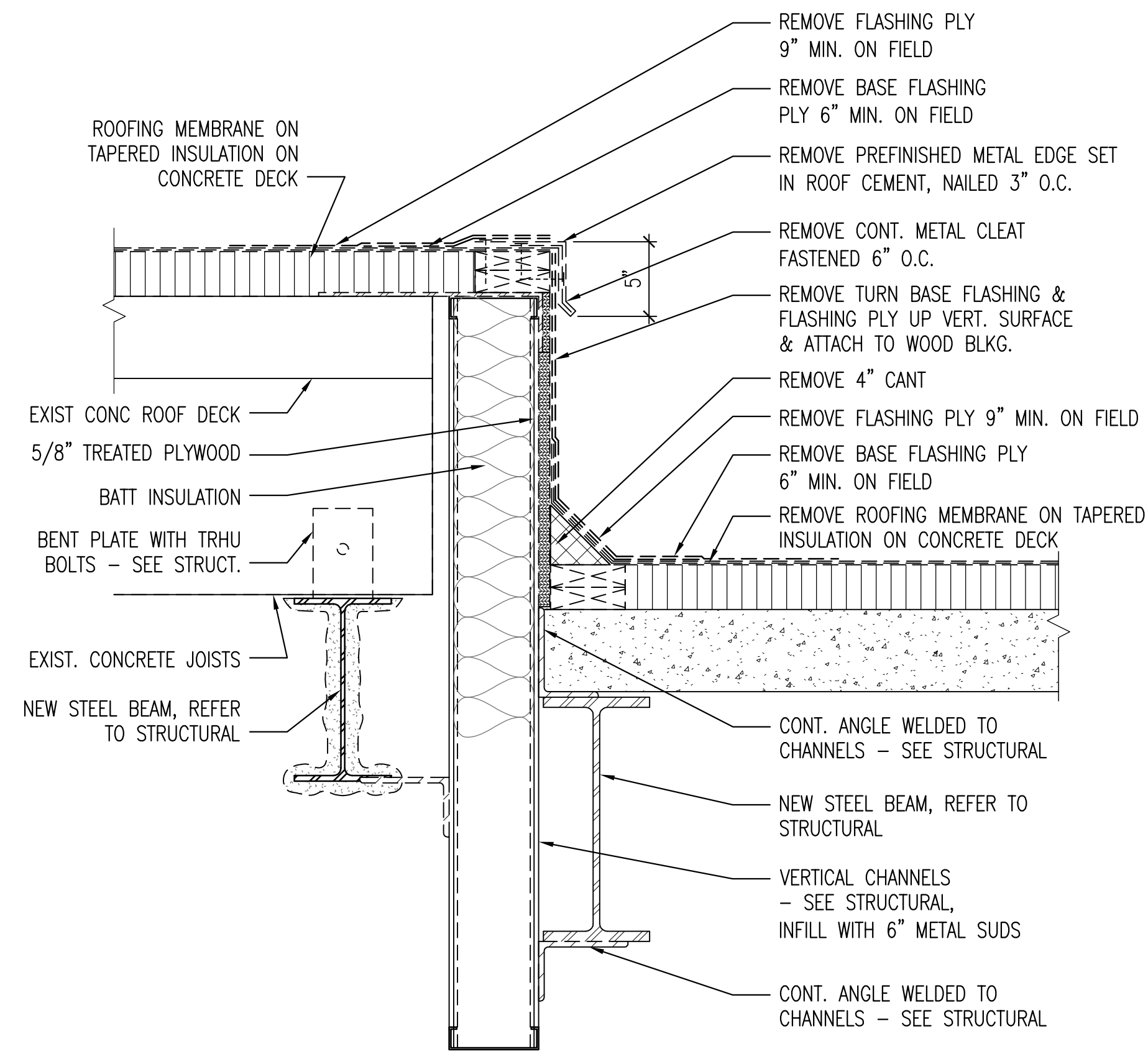
2 DEMO PLUMBING VENT DETAIL @ ROOF SLAB
AD503 / 1 1/2" = 1'-0"



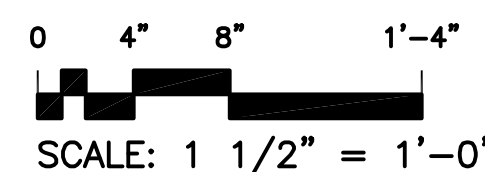
3 PARAPET DETAIL @ 4TH FLOOR-ROOF
AD503 1 1/2" = 1'-0"



4 WEST TRANSITION - EXISTING DECK TO NEW DECK
AD503 1 1/2" = 1'-0"



5 SOUTH TRANSITION - EXIST. DECK TO NEW DECK
AD503 1 1/2" = 1'-0"

[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
DEMOLITION DETAILS

Approved Project Engineer

Project Title	2ND FLOOR OUTPATIENT MENTAL HEALTH
---------------	---------------------------------------

Building Number	Checked	Drawn
-----------------	---------	-------

Checked

Drawn

Location	VAMC BIRMINGHAM
----------	-----------------

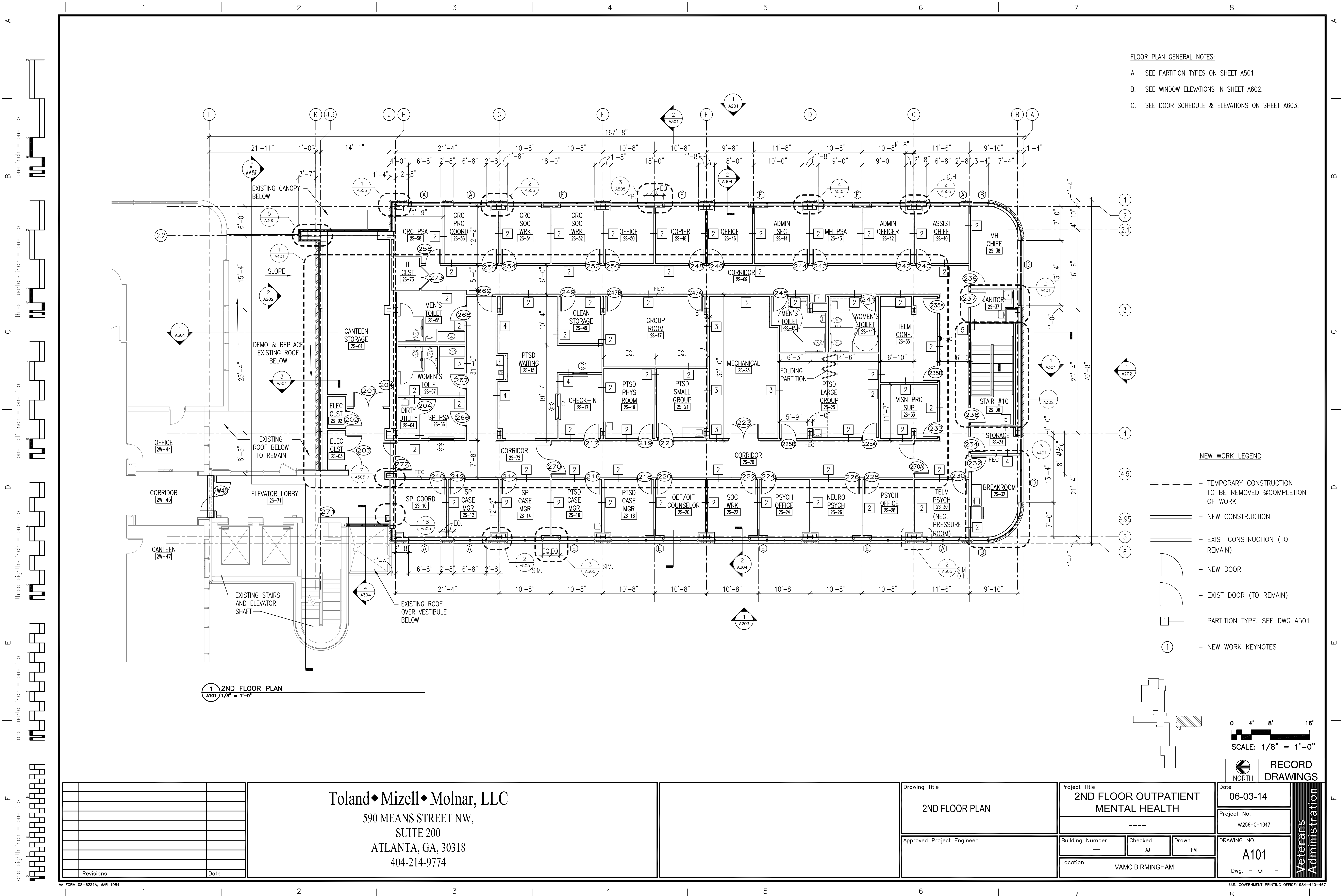
Date	06-03-14
------	----------

Project No.	VA256-C-1047
-------------	--------------

DRAWING NO.
AD503

Dwg. - Of -

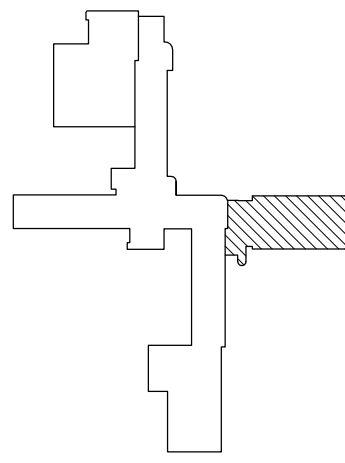
Veterans



- FLOOR PLAN GENERAL NOTES:
- A. SEE PARTITION TYPES ON SHEET A501.
 - B. SEE WINDOW ELEVATIONS IN SHEET A602.
 - C. SEE DOOR SCHEDULE & ELEVATIONS ON SHEET A603.

NEW WORK LEGEND

- - TEMPORARY CONSTRUCTION TO BE REMOVED @COMPLETION OF WORK
- == - NEW CONSTRUCTION
- - EXIST CONSTRUCTION (TO REMAIN)
- ⌞ - NEW DOOR
- ⌞ - EXIST DOOR (TO REMAIN)
- - PARTITION TYPE, SEE DWG A501
- ① - NEW WORK KEYNOTES



0 4' 8' 16'
SCALE: 1/8" = 1'-0"

Revisions	Date

Toland♦Mizell♦Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

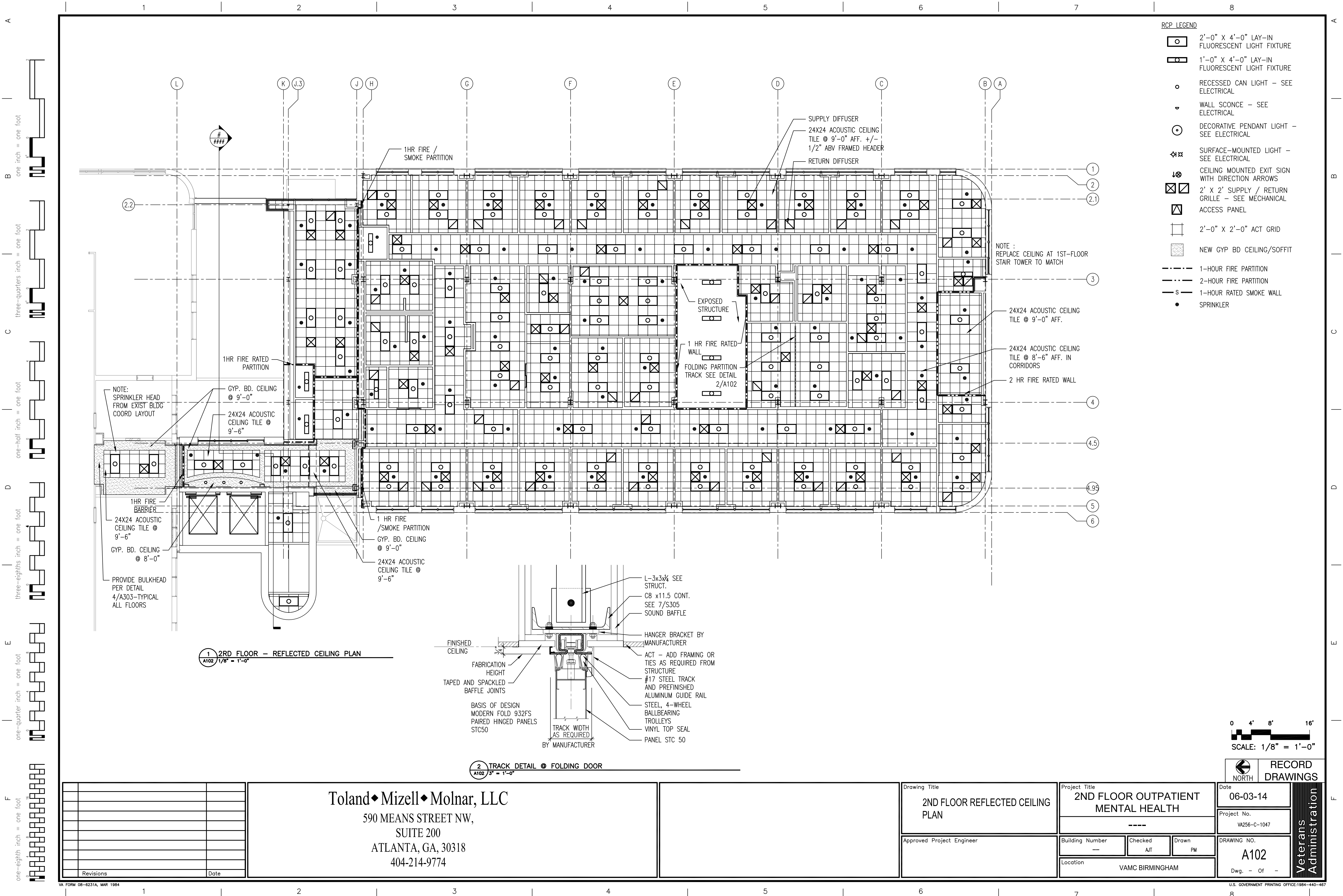
Drawing Title
2ND FLOOR PLAN
Approved Project Engineer

Project Title		
2ND FLOOR OUTPATIENT MENTAL HEALTH		

Building Number	Checked	Drawn
---	AJT	PM
Location		
VAMC BIRMINGHAM		

Record Drawings	Date
RECORD DRAWINGS	06-03-14
Project No.	VA256-C-1047
Drawing No.	A101
Dwg. - Of -	

Veterans Administration



- RCP LEGEND
- 2'-0" X 4'-0" LAY-IN FLUORESCENT LIGHT FIXTURE
 - 1'-0" X 4'-0" LAY-IN FLUORESCENT LIGHT FIXTURE
 - RECESSED CAN LIGHT - SEE ELECTRICAL
 - WALL SCONCE - SEE ELECTRICAL
 - DECORATIVE PENDANT LIGHT - SEE ELECTRICAL
 - SURFACE-MOUNTED LIGHT - SEE ELECTRICAL
 - CEILING MOUNTED EXIT SIGN WITH DIRECTION ARROWS
 - 2' X 2' SUPPLY / RETURN GRILLE - SEE MECHANICAL
 - ACCESS PANEL
 - 2'-0" X 2'-0" ACT GRID
 - NEW GYP BD CEILING/SOFFIT
 - 1-HOUR FIRE PARTITION
 - 2-HOUR FIRE PARTITION
 - 1-HOUR RATED SMOKE WALL
 - SPRINKLER

0 4' 8' 16'
SCALE: 1/8" = 1'-0"

RECORD DRAWINGS

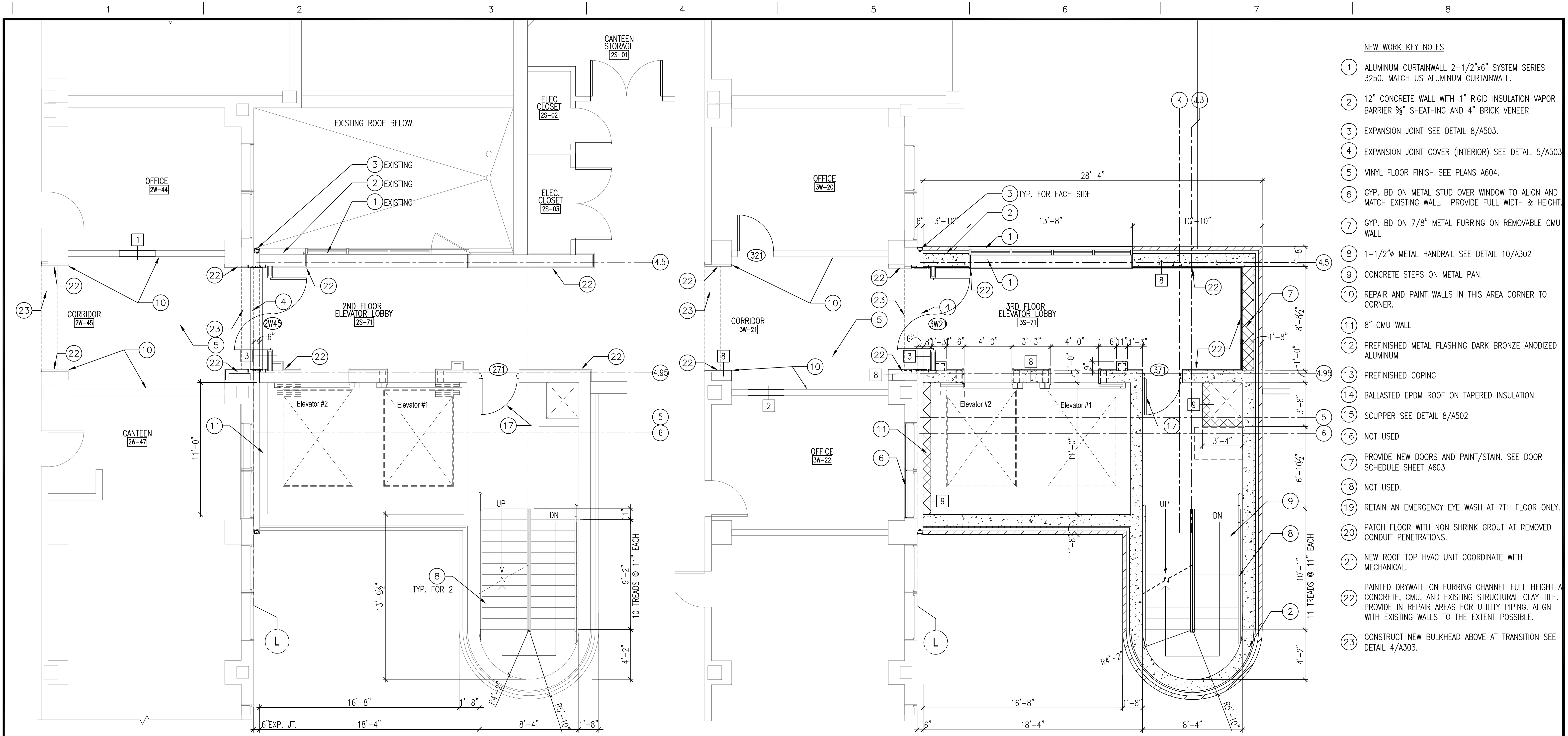
Date 06-03-14
Project No. VA256-C-1047
DRAWING NO. A102
Dwg. - Of -

Veterans Administration

Drawing Title
2ND FLOOR REFLECTED CEILING PLAN
Approved Project Engineer

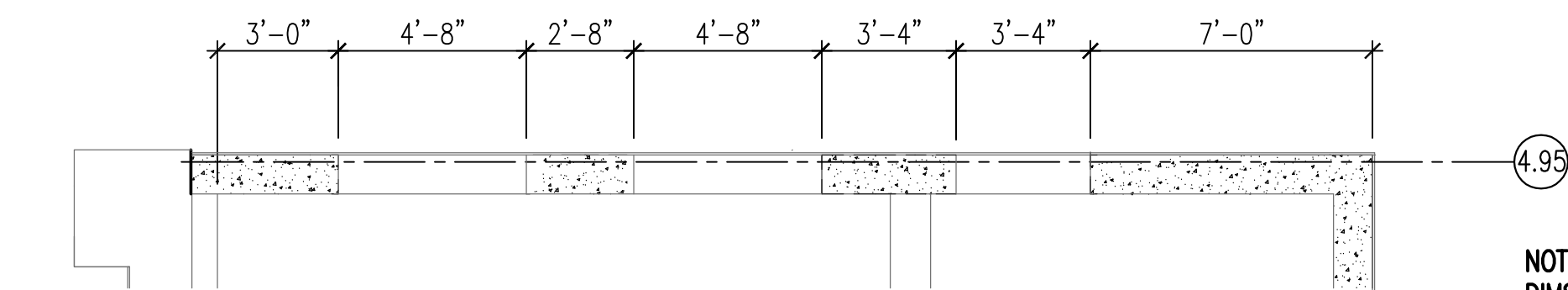
Project Title
2ND FLOOR OUTPATIENT MENTAL HEALTH
Building Number
Checked A/T
Drawn PM
Location VAMC BIRMINGHAM

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774



- NEW WORK KEY NOTES
- 1 ALUMINUM CURTAINWALL 2-1/2"x6" SYSTEM SERIES 3250. MATCH US ALUMINUM CURTAINWALL.
- 2 12" CONCRETE WALL WITH 1" RIGID INSULATION VAPOR BARRIER 3/8" SHEATHING AND 4" BRICK VENEER
- 3 EXPANSION JOINT SEE DETAIL 8/A503.
- 4 EXPANSION JOINT COVER (INTERIOR) SEE DETAIL 5/A503
- 5 VINYL FLOOR FINISH SEE PLANS A604.
- 6 GYP. BD ON METAL STUD OVER WINDOW TO ALIGN AND MATCH EXISTING WALL. PROVIDE FULL WIDTH & HEIGHT.
- 7 GYP. BD ON 7/8" METAL FURRING ON REMOVABLE CMU WALL.
- 8 1-1/2"x METAL HANDRAIL SEE DETAIL 10/A302
- 9 CONCRETE STEPS ON METAL PAN.
- 10 REPAIR AND PAINT WALLS IN THIS AREA CORNER TO CORNER.
- 11 8" CMU WALL
- 12 PREFINISHED METAL FLASHING DARK BRONZE ANODIZED ALUMINUM
- 13 PREFINISHED COPING
- 14 BALLASTED EPDM ROOF ON TAPERED INSULATION
- 15 SCUPPER SEE DETAIL 8/A502
- 16 NOT USED
- 17 PROVIDE NEW DOORS AND PAINT/STAIN. SEE DOOR SCHEDULE SHEET A603.
- 18 NOT USED.
- 19 RETAIN AN EMERGENCY EYE WASH AT 7TH FLOOR ONLY.
- 20 PATCH FLOOR WITH NON SHRINK GROUT AT REMOVED CONDUIT PENETRATIONS.
- 21 NEW ROOF TOP HVAC UNIT COORDINATE WITH MECHANICAL.
- 22 PAINTED DRYWALL ON FURRING CHANNEL FULL HEIGHT AND CONCRETE, CMU, AND EXISTING STRUCTURAL CLAY TILE. PROVIDE IN REPAIR AREAS FOR UTILITY PIPING. ALIGN WITH EXISTING WALLS TO THE EXTENT POSSIBLE.
- 23 CONSTRUCT NEW BULKHEAD ABOVE AT TRANSITION SEE DETAIL 4/A303.

1 ENLARGED FLOOR PLAN 2ND FLOOR STAIRS AND ELEVATOR
A104 1/4" = 1'-0"


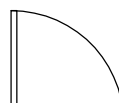


3 ELEVATOR SHAFT EXISTING DIMENSIONS
 A104 1/4" = 1'-0"

NOTE:
DIMS. REFLECT EXIST ROUGH OPENING
DIMS, BASEMENT-3RD FLOORS.
COORDINATE FINAL DIMS W/ SELECTED ELEV
MFR.

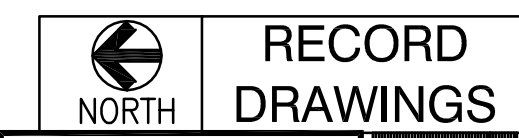
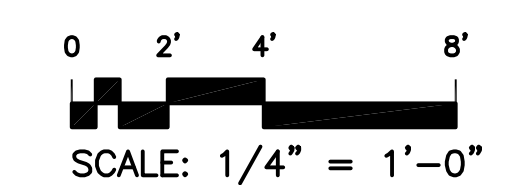
2 ENLARGED FLOOR PLAN 3RD FLOOR STAIRS & ELEVATOR (BID OPTION)
A104 1/4" = 1'-0"

- BID OPTION NOTES:**
1. COORDINATE NEW WORK THIS SHEET WITH DEDUCTIVE BID OPTIONS IN SPECIFICATIONS 01 00 00 PARAGRAPH 1.2.A., INCLUDING SUB PARAGRAPHS
5. BUILDING TIE-IN FLOORS 3,4,5.
9. STAIR TOWER AND BUILDING TIE-IN FLOORS 3,4,5,6,7,8, AND 9.

- NEW WORK LEGEND
- == == == - TEMPORARY CONSTRUCTION
TO BE REMOVED @COMPLETION
OF WORK
- ===== - NEW CONSTRUCTION
- ===== - EXIST CONSTRUCTION (TO
REMAIN)
-  - NEW DOOR
-  - EXIST DOOR (TO REMAIN)

1 — - PARTITION TYPE, SEE DWG A501

① - NEW WORK KEYNOTES



				<div>Toland ♦ Mizell ♦ Molnar, LLC</div> <div>590 MEANS STREET NW, SUITE 200 ATLANTA, GA, 30318 404-214-9774</div>				Drawing Title		Project Title		Date		Veterans Administration
		ENLARGED STAIR PLANS						2ND FLOOR OUTPATIENT MENTAL HEALTH		06-03-14				
								----		Project No. VA256-C-1047				
		Approved Project Engineer						Building Number ---	Checked AJT	Drawn EO	DRAWING NO. A104			
								Location VAMC BIRMINGHAM			Dwg. - Of -			
Revisions		Date												

A



W

Ⓛ

D one inch = one foot

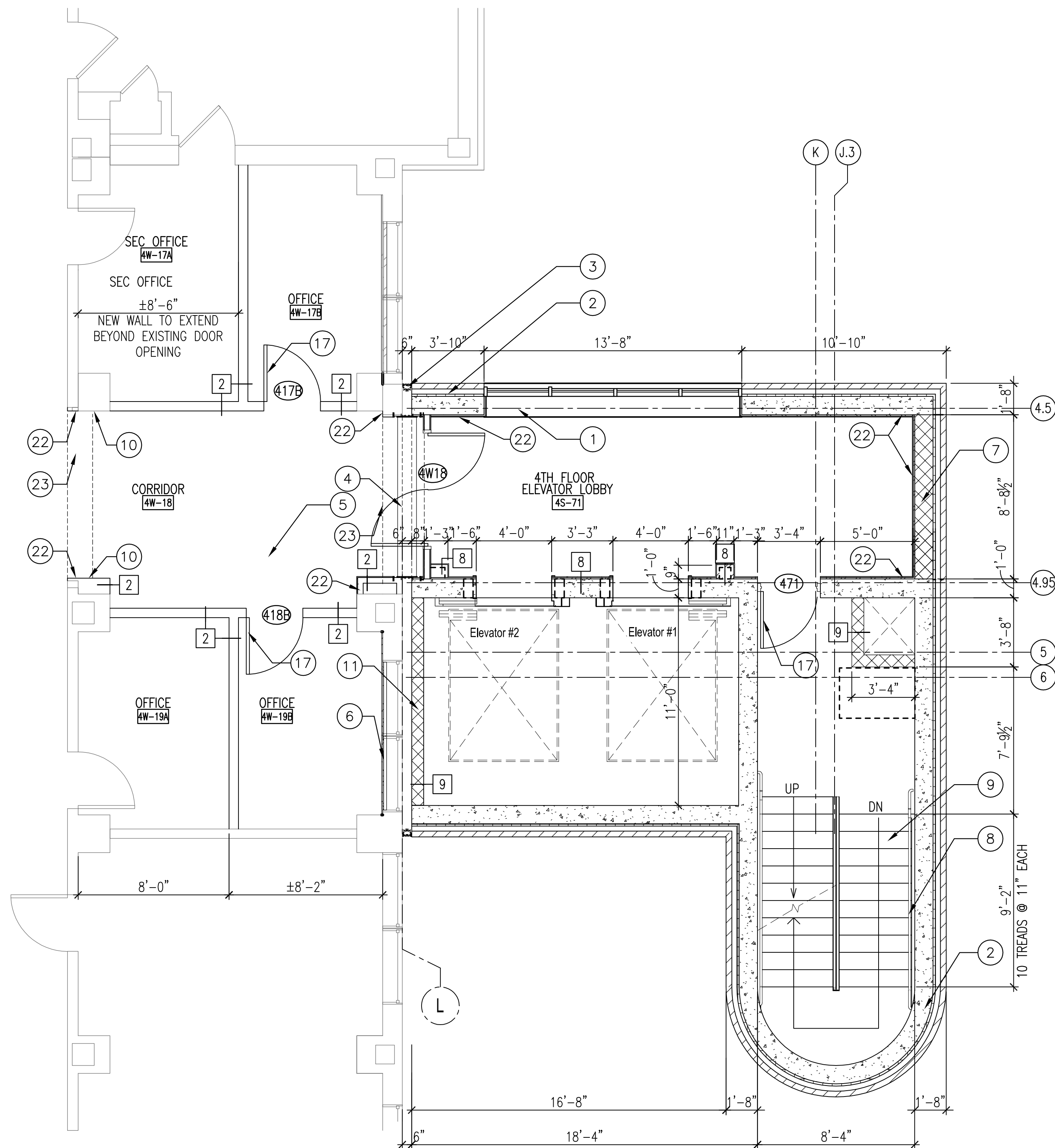
three-quarters inch = one foot

one-half inch = one foot

three-eighths inch = one foot

one-quarter inch = one foot

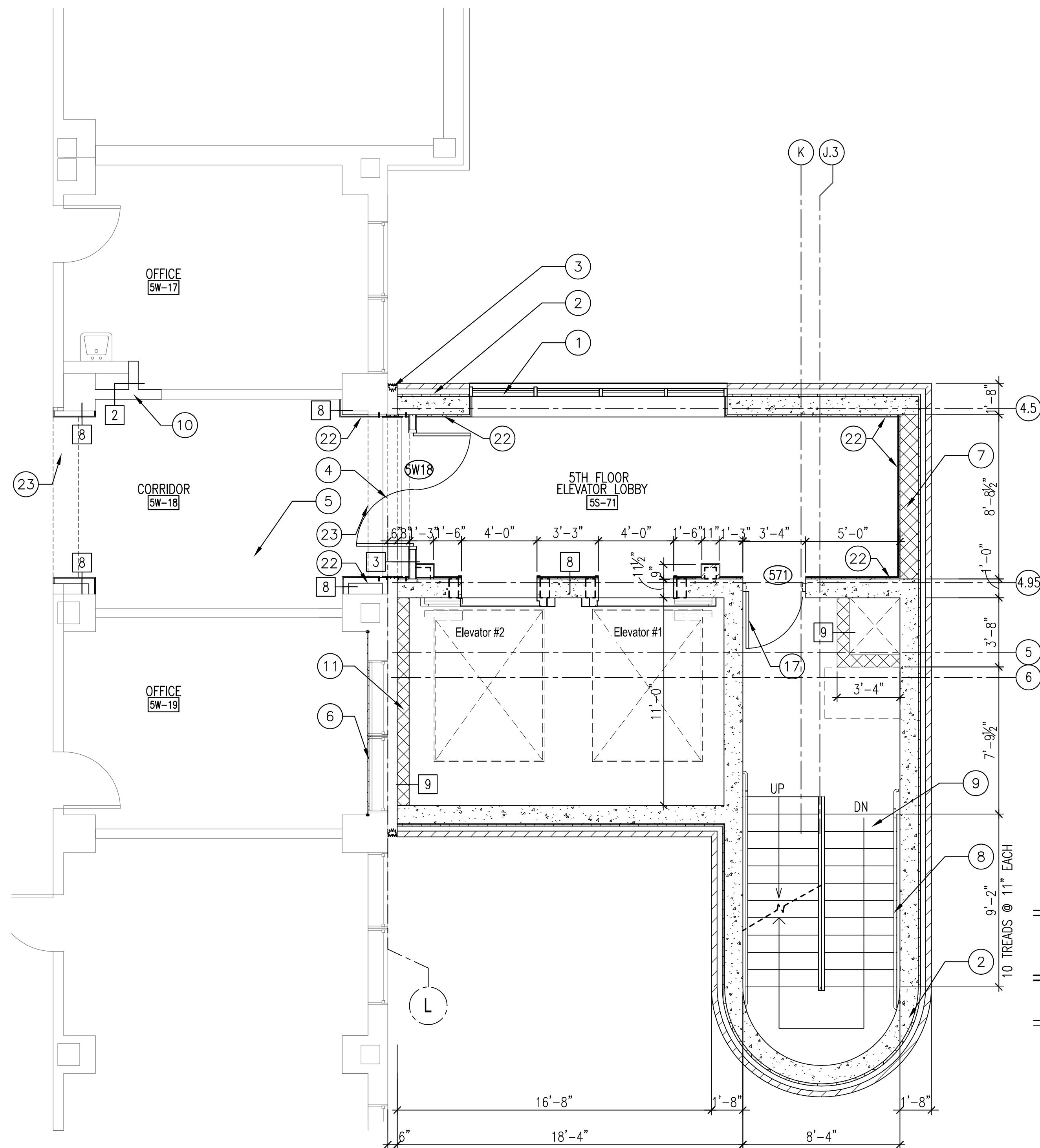
one-eighth inch = one foot



2 ENLARGED FLOOR PLAN 4TH FLOOR STAIRS AND ELEVATOR (BID OPTION)
A105 1/4" = 1'-0"

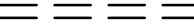
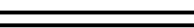
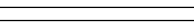
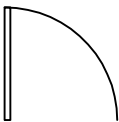
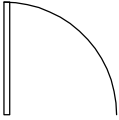
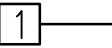

BID OPTION NOTES:

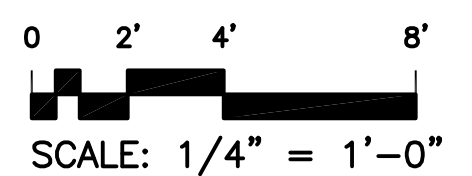
1. COORDINATE NEW WORK THIS SHEET WITH DEDUCTIVE BID OPTIONS IN SPECIFICATIONS 01 00 00 PARAGRAPH 1.2.,A., INCLUDING SUB PARAGRAPHS 5. BUILDING TIE-IN FLOORS 3,4,5.
9. STAIR TOWER AND BUILDING TIE-IN FLOORS 3,4,5,6,7,8, AND 9.



1 ENLARGED FLOOR PLAN 5TH FLOOR STAIRS AND ELEVATOR (BID OPTION)
A105 1/4" = 1'-0"

NEW WORK LEGEND

-  - TEMPORARY CONSTRUCTION TO BE REMOVED @COMPLETION OF WORK
-  - NEW CONSTRUCTION
-  - EXIST CONSTRUCTION (TO REMAIN)
-  - NEW DOOR
-  - EXIST DOOR (TO REMAIN)
-  - PARTITION TYPE, SEE DWG A501
-  - NEW WORK KEYNOTES



SEE SHEET A104 FOR KEYNOTES



RECORD
DRAWINGS

Date
06-03-14

Project No.
VA256-C-1047

DRAWING NO.
A105

Dwg. - Of -

Veterans Administration

Drawing Title
ENLARGED STAIR PLANS

Approved Project Engineer

Project Title	2ND FLOOR OUTPATIENT MENTAL HEALTH
---------------	---------------------------------------

Building Number

Checked

Drawn

Location	VAMC BIRMINGHAM
----------	-----------------

[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

A

W

Ⓛ

one inch = one foot

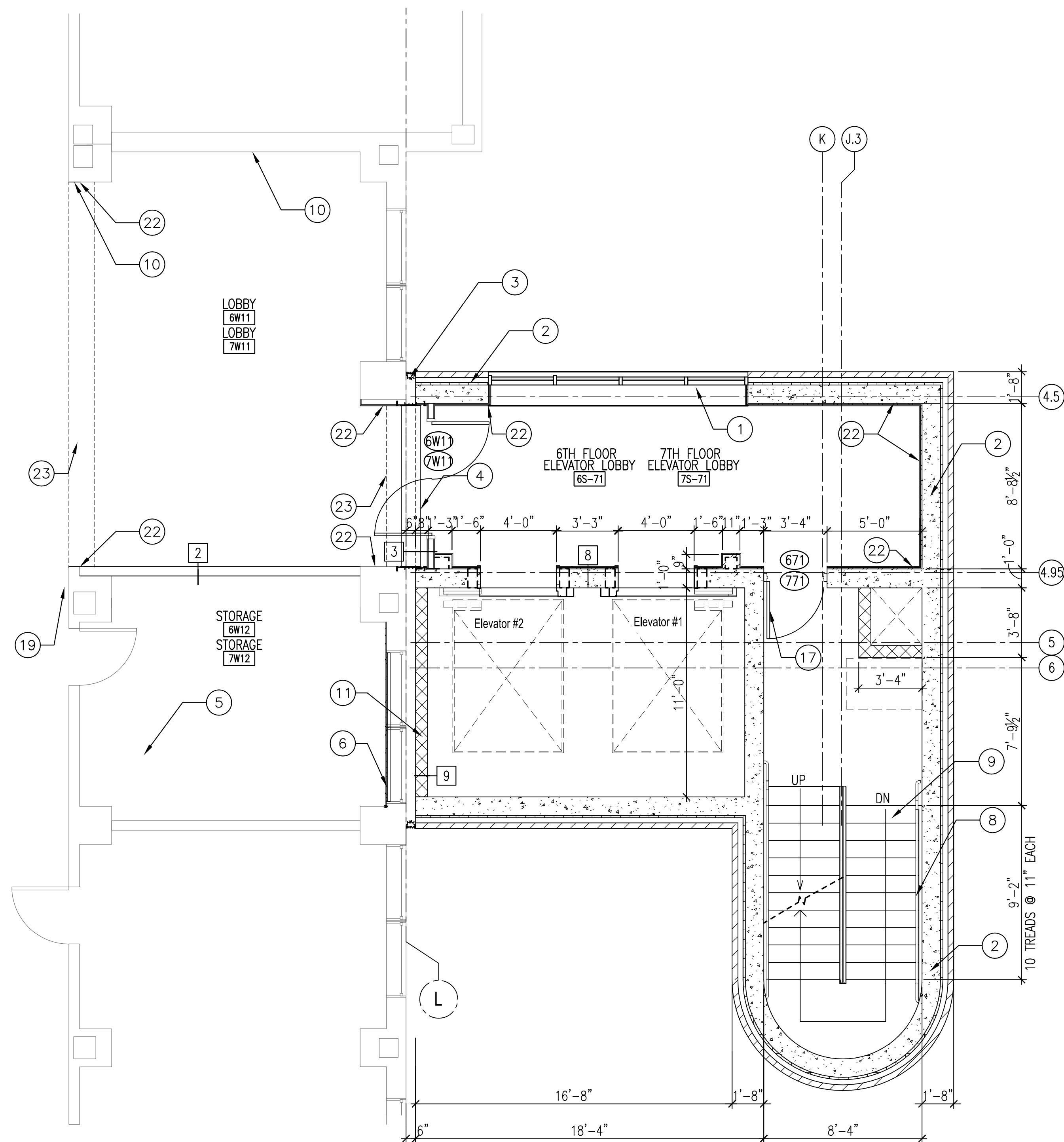
three-quarters inch = one foot

one-half inch = one foot

three-eighths inch = one foot

one-quarter inch = one foot

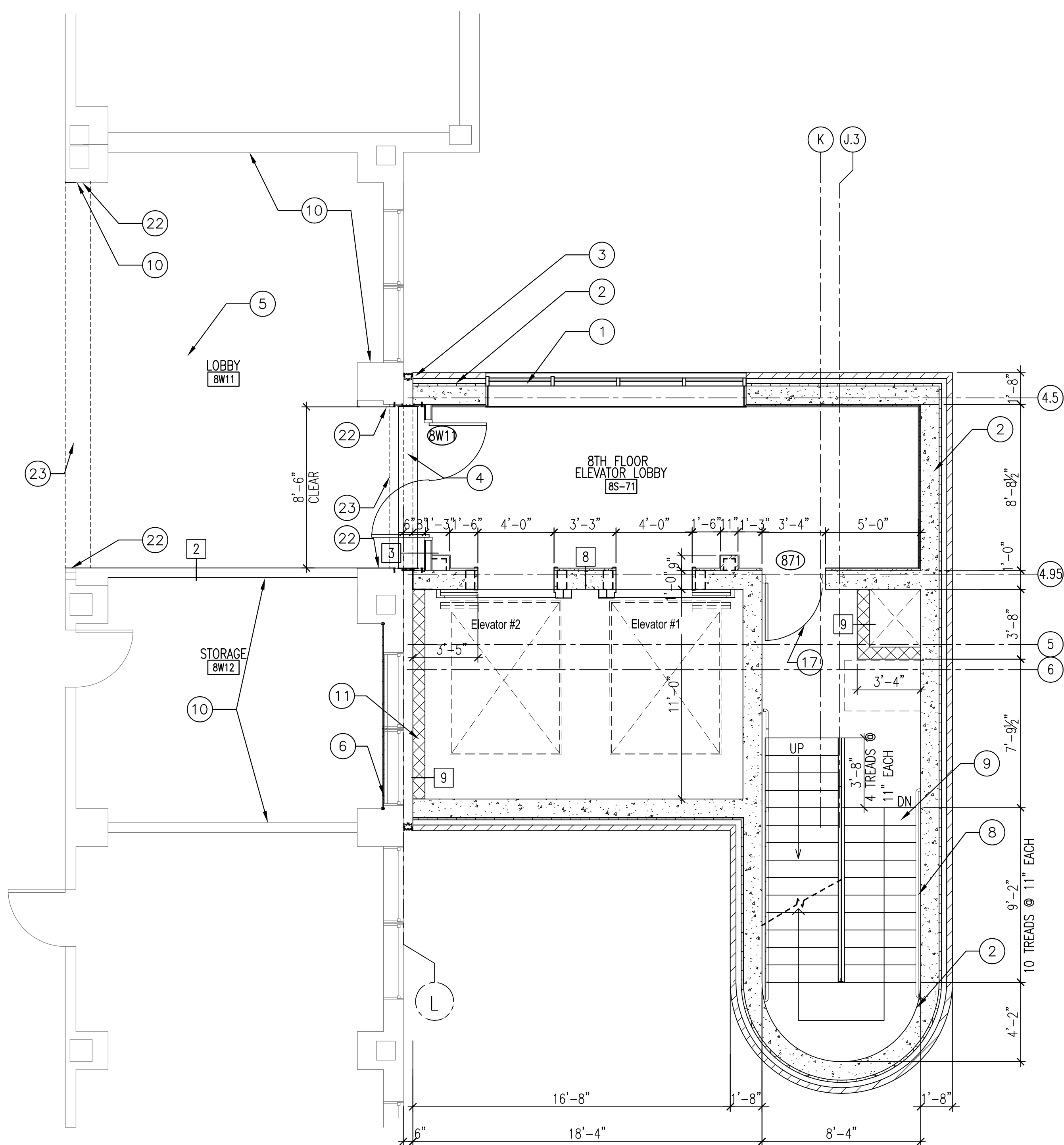
one-eighth inch = one foot



2 ENLARGED FLOOR PLAN 6TH AND 7TH FLOOR STAIR AND ELEVATOR (BID OPTION)
A108 1/4" = 1'-0"



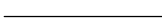
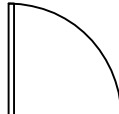
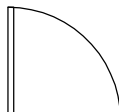


BID OPTION NOTES:

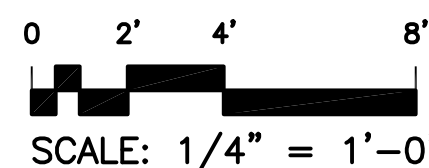
1. COORDINATE NEW WORK THIS SHEET WITH DEDUCTIVE BID OPTIONS IN SPECIFICATIONS 01 00 00 PARAGRAPH 1.2.,A., INCLUDING SUB PARAGRAPHS
5. BUILDING TIE-IN FLOORS 3,4,5.
9. STAIR TOWER AND BUILDING TIE-IN FLOORS 3,4,5,6,7,8, AND 9.



1 ENLARGED FLOOR PLAN 8TH FLOOR STAIR AND ELEVATOR (BID OPTION)
A106 1/4" = 1'-0"

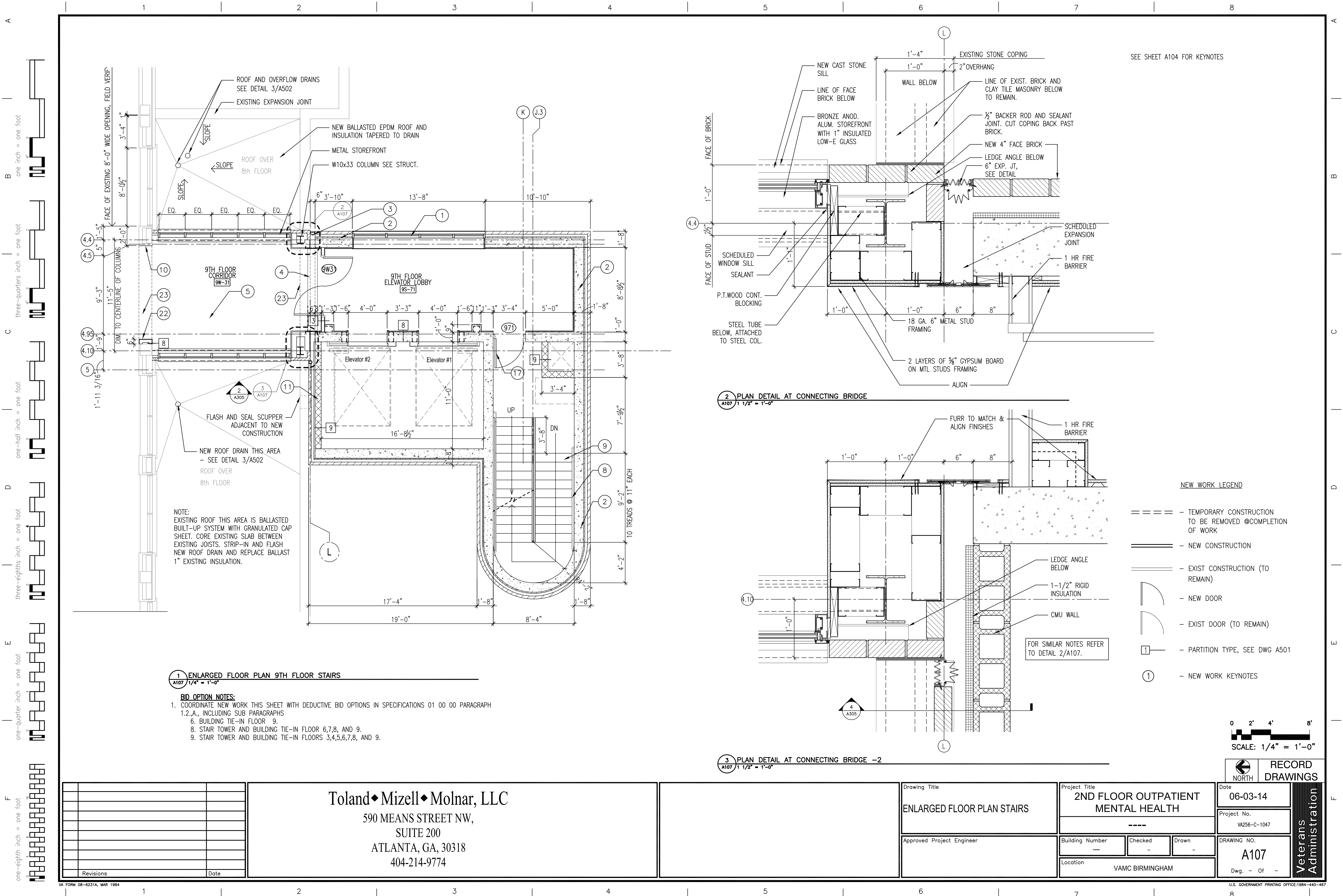
NEW WORK LEGEND

-  - TEMPORARY CONSTRUCTION
TO BE REMOVED @COMPLETION
OF WORK
-  - NEW CONSTRUCTION
-  - EXIST CONSTRUCTION (TO
REMAIN)
-  - NEW DOOR
-  - EXIST DOOR (TO REMAIN)
-  - PARTITION TYPE, SEE DWG A501
-  - NEW WORK KEYNOTES



SEE SHEET A104 FOR KEYNOTES

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



1 ENLARGED FLOOR PLAN 9TH FLOOR STAIRS
A107 1/4" = 1'-0"

BID OPTION NOTES:
1. COORDINATE NEW WORK THIS SHEET WITH DEDUCTIVE BID OPTIONS IN SPECIFICATIONS 01 00 00 PARAGRAPH 1.2.A., INCLUDING SUB PARAGRAPHS
6. BUILDING TIE-IN FLOOR 9.
8. STAIR TOWER AND BUILDING TIE-IN FLOOR 6,7,8, AND 9.
9. STAIR TOWER AND BUILDING TIE-IN FLOORS 3,4,5,6,7,8, AND 9.

2 PLAN DETAIL AT CONNECTING BRIDGE
A107 1 1/2" = 1'-0"

3 PLAN DETAIL AT CONNECTING BRIDGE -2
A107 1 1/2" = 1'-0"

SEE SHEET A104 FOR KEYNOTES

NEW WORK LEGEND

- ===== - TEMPORARY CONSTRUCTION TO BE REMOVED @COMPLETION OF WORK
- ===== - NEW CONSTRUCTION
- ===== - EXIST CONSTRUCTION (TO REMAIN)
- ===== - NEW DOOR
- ===== - EXIST DOOR (TO REMAIN)
- 1 - PARTITION TYPE, SEE DWG A501
- ① - NEW WORK KEYNOTES

0 2' 4' 8'
SCALE: 1/4" = 1'-0"

Revisions	Date	Toland♦Mizell♦Molnar, LLC 590 MEANS STREET NW, SUITE 200 ATLANTA, GA, 30318 404-214-9774	Drawing Title ENLARGED FLOOR PLAN STAIRS	Date 06-03-14	Project Title 2ND FLOOR OUTPATIENT MENTAL HEALTH	Project No. VA256-C-1047	Building Number ---	Checked -	Drawn -	Drawing No. A107	Dwg. - Of -	VETERANS Administration
Approved Project Engineer		Location VAMC BIRMINGHAM		Dwg. - Of -								

A



3

Ⓛ

one inch = one foot

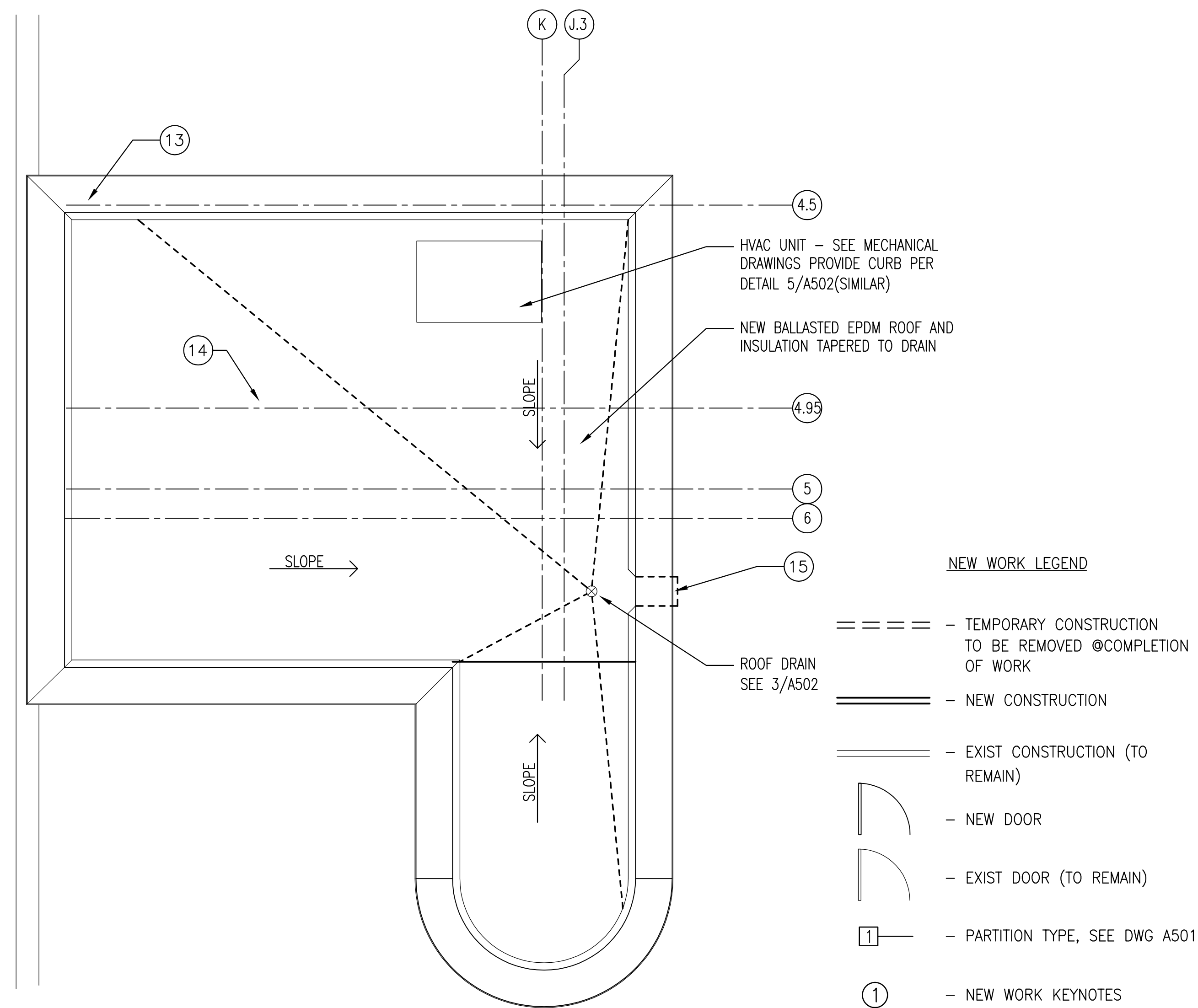
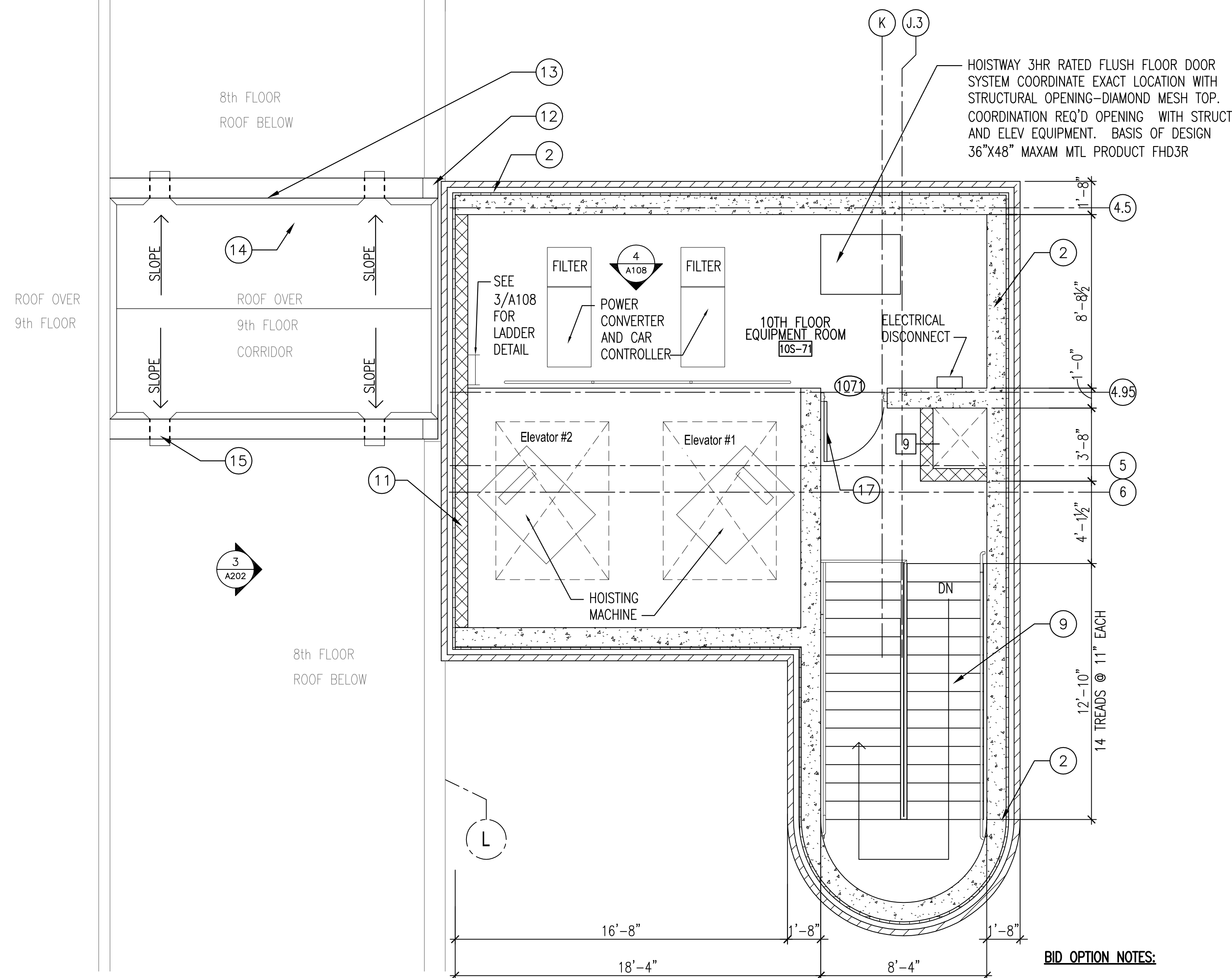
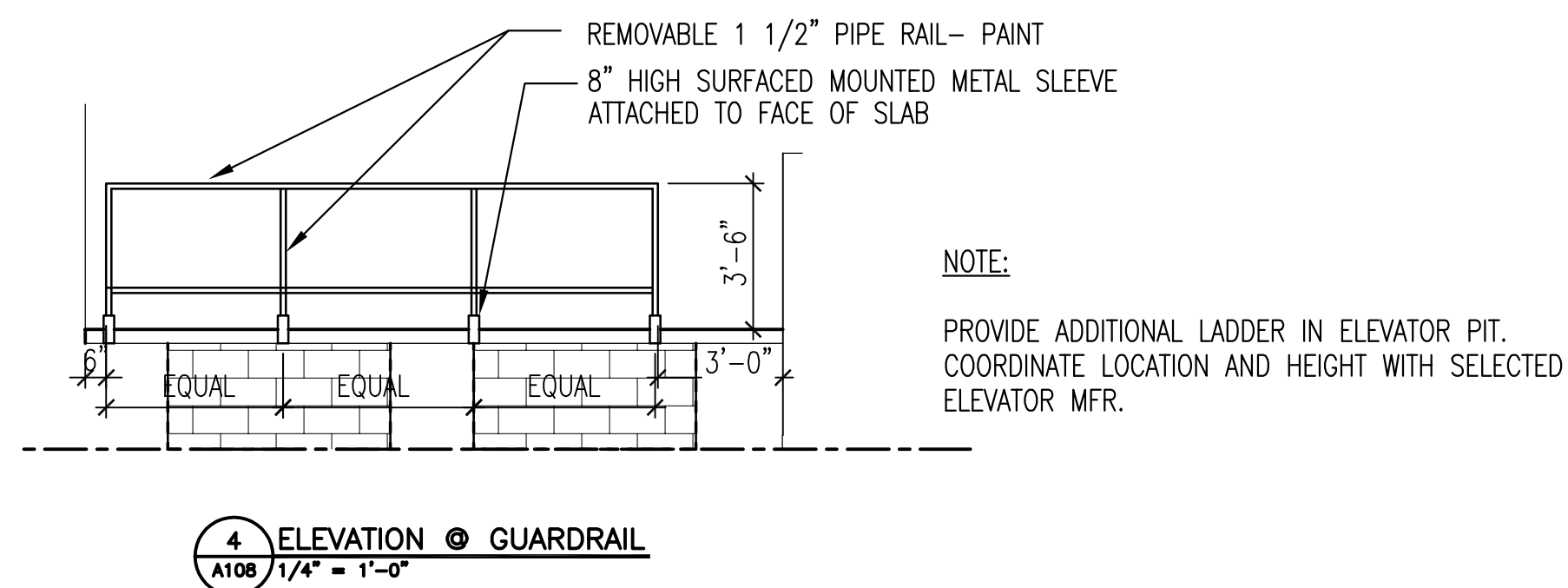
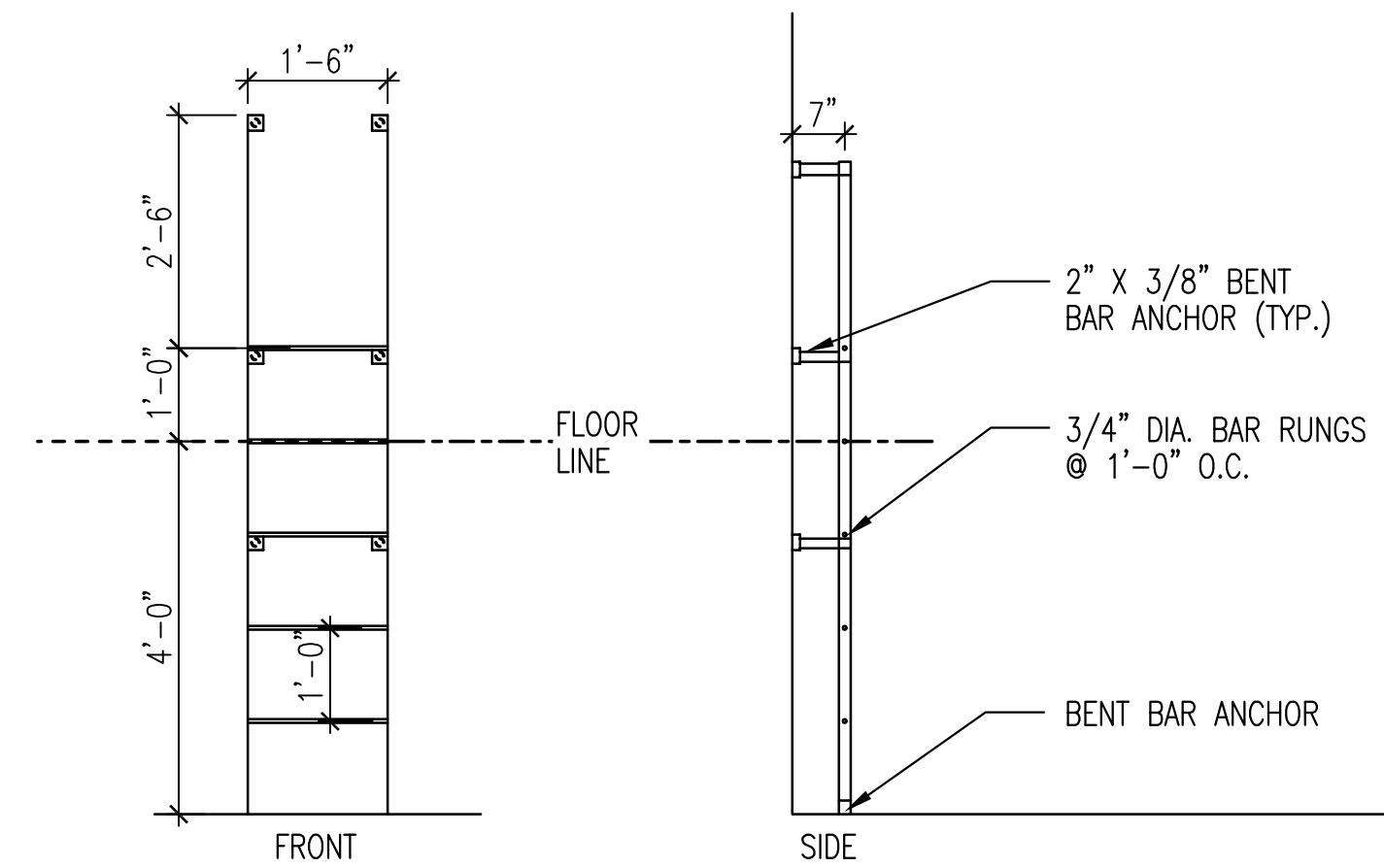
1
ters inch = one foot

one-half inch = one foot

three-eighths inch = one foot

one-quarter inch = one foot

one-eighth inch = one foot



BID OPTION NOTES:

1. COORDINATE NEW WORK THIS SHEET WITH DEDUCTIVE BID OPTIONS IN SPECIFICATIONS 01 00 00 PARAGRAPH 1.2.A., INCLUDING SUB PARAGRAPHS 6. BUILDING TIE-IN FLOOR 9.
8. STAIR TOWER AND BUILDING TIE-IN FLOOR 6,7,8, AND 9.
9. STAIR TOWER AND BUILDING TIE-IN FLOORS 3,4,5,6,7,8, AND 9.

SEE SHEET A104 FOR KEYNOTES

[illegible]

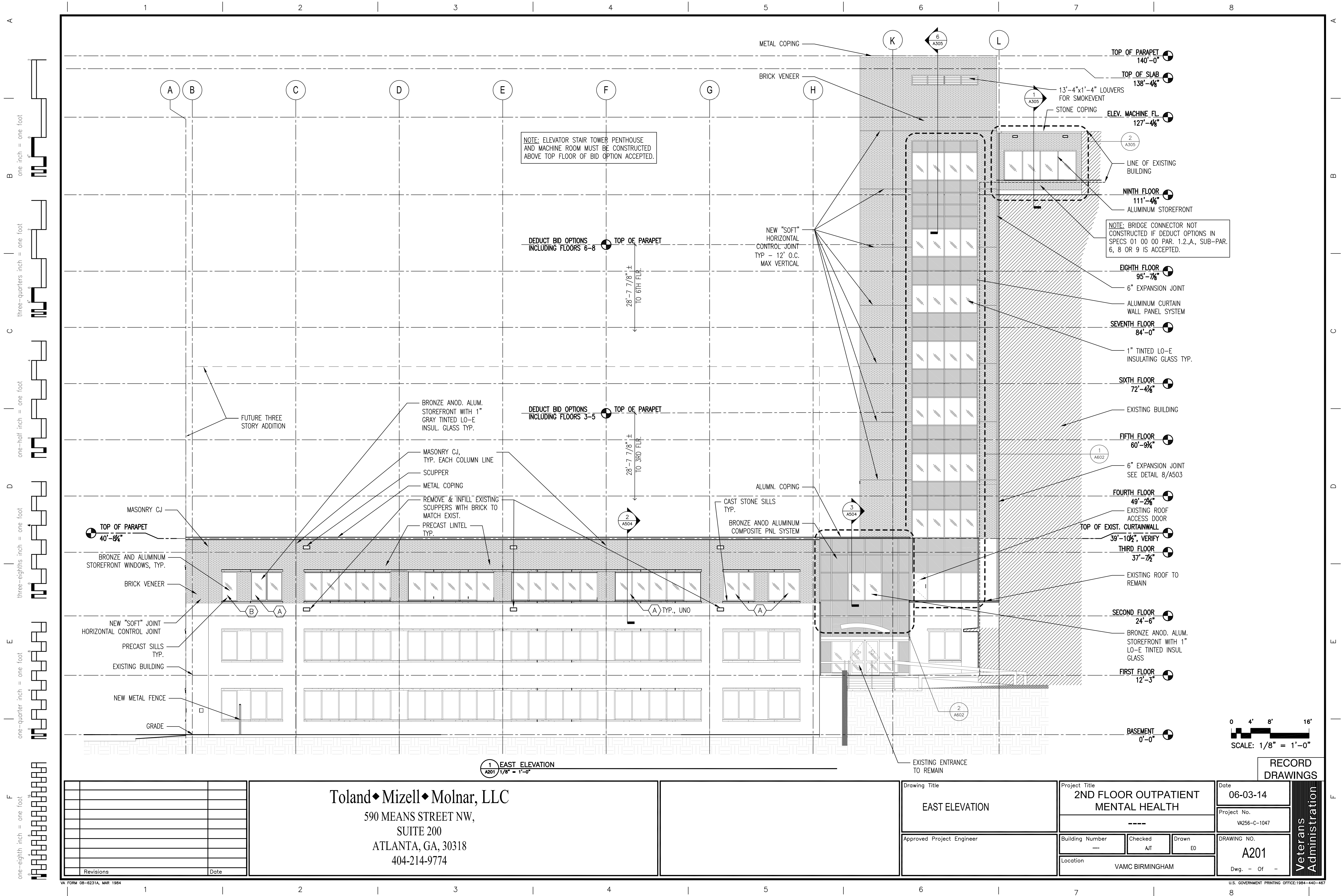
Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
ENLARGED FLOOR PLAN 10TH FLOOR EQUIPMENT ROOM
Approved Project Engineer

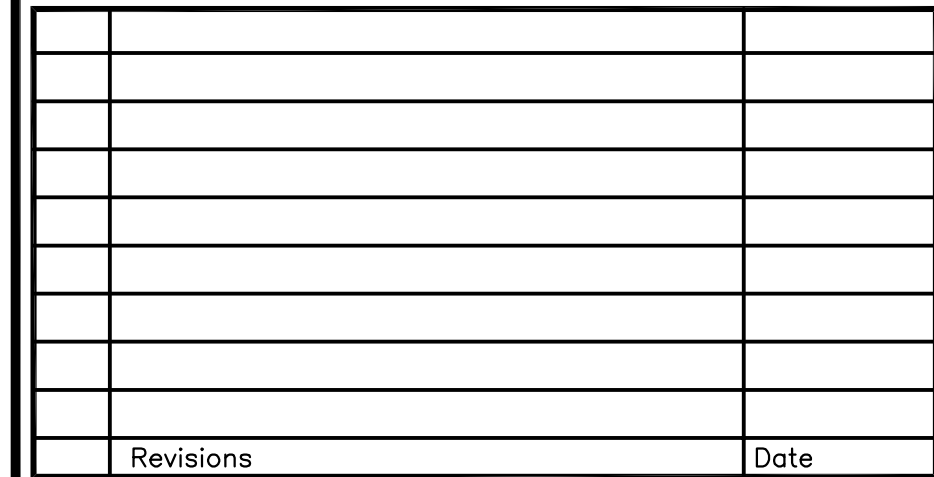
Project Title			
2ND FLOOR OUTPATIENT MENTAL HEALTH			

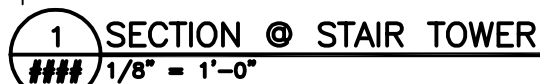
Building	Number	Checked	Drawn
	—	AJT	EO
Location		VAMC BIRMINGHAM	

NORTH		DRAWING	
Date 06-03-14		Veterans Administration	
Project No. VA256-C-1047			
DRAWING NO. A108			
Dwg. - Of -			





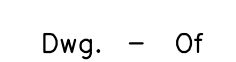




VA FORM 08-6231A, MAR 1984



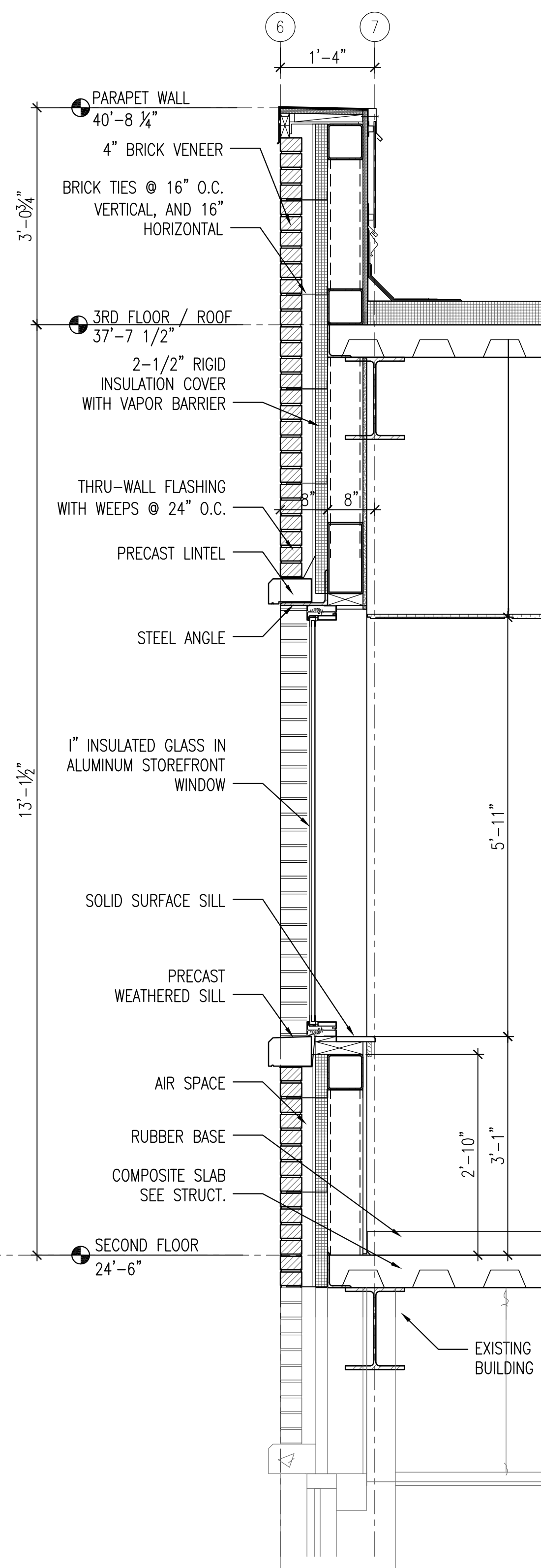
NOTE:
ELEVATION AT ELEVATOR LOBBY TYPICAL THROUGHOUT ALL FLOORS



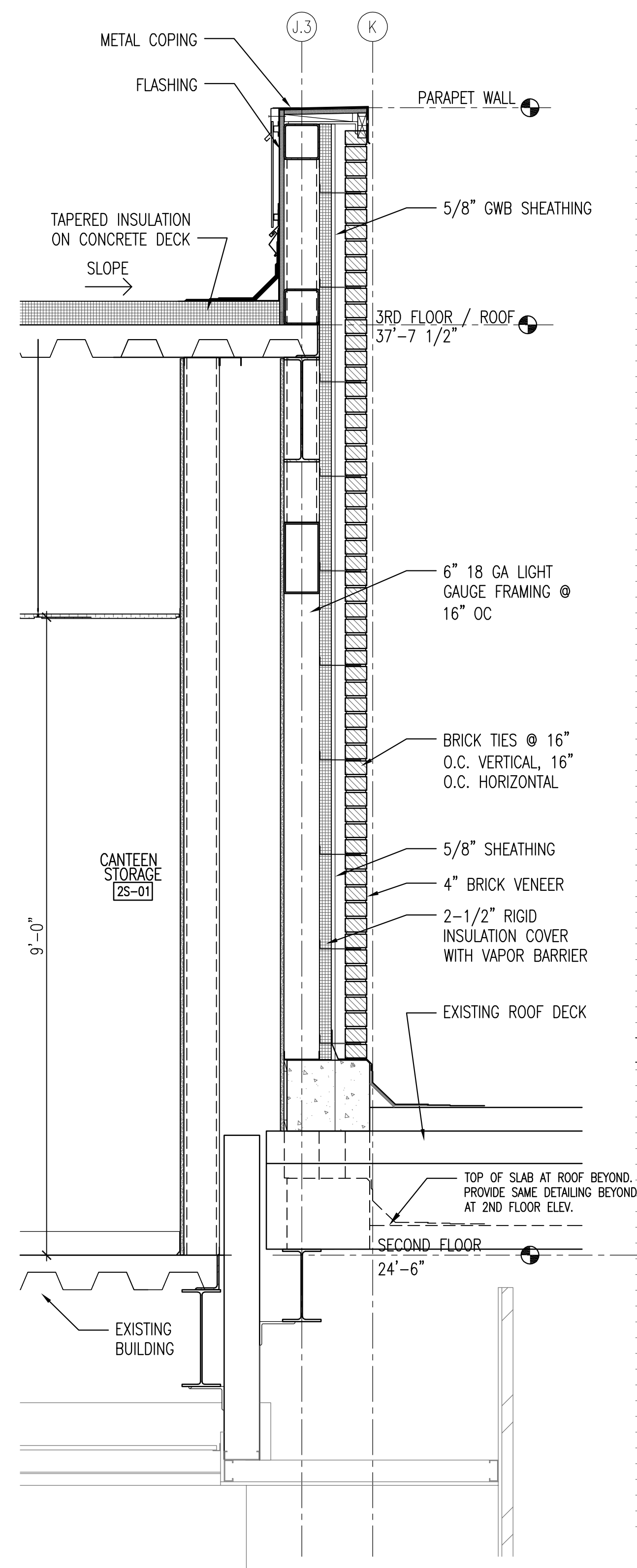
Veterans Administration



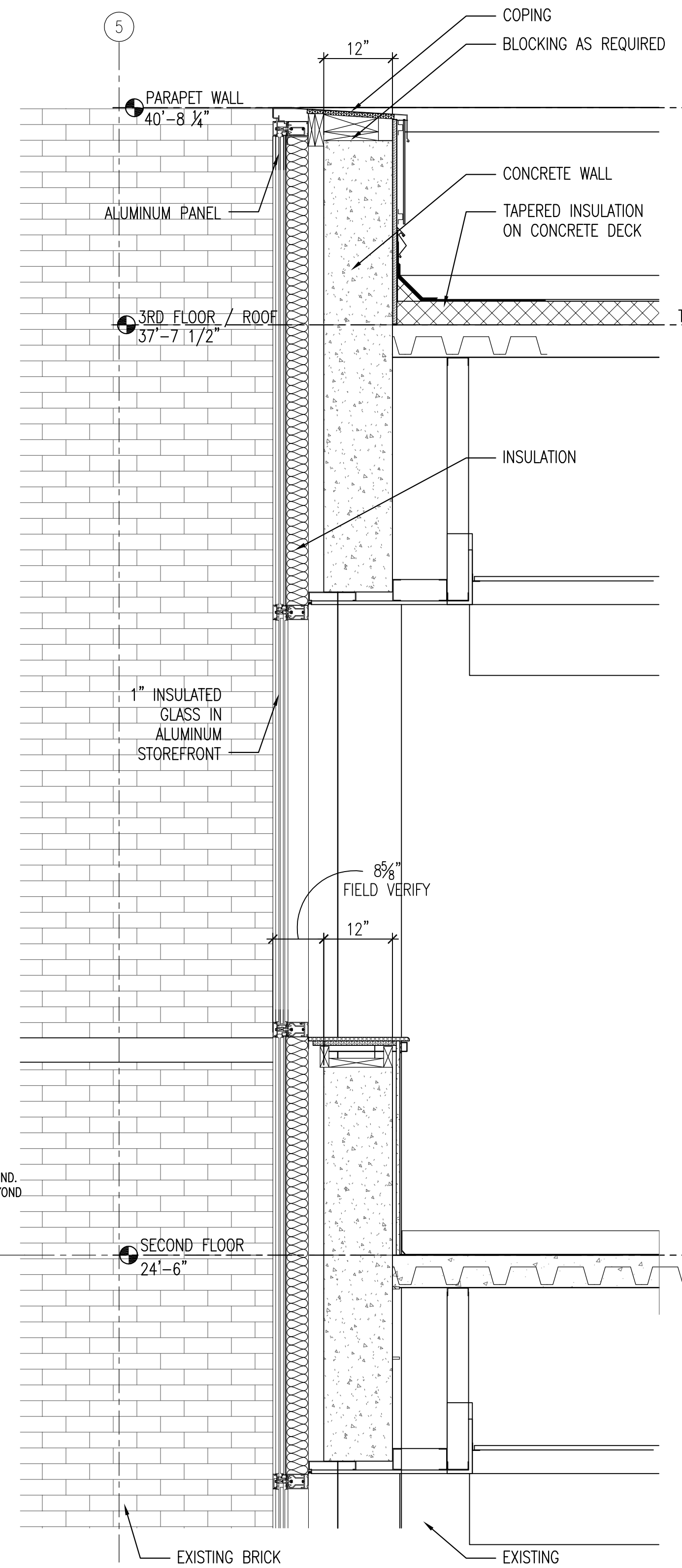
1 TYP. WALL SECTION
A304 $3/4" = 1'-0"$



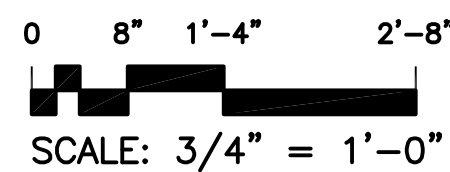
2 TYP. WALL SECTION @ WINDOW
A304 3/4" = 1'-0"



3 WALL SECTION @ EXISTING ROOF
A304 3/4" = 1'-0"



4 WALL SECTION @ LOBBY
A304 3/4" = 1'-0"

RECORD
DRAWINGS

Date 06-03-14

Project No.	VA256-C-104
-------------	-------------

DRAWING NO.

A304

Dwg. - Of

**Veterans
Administration**

[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

one inch = one foot

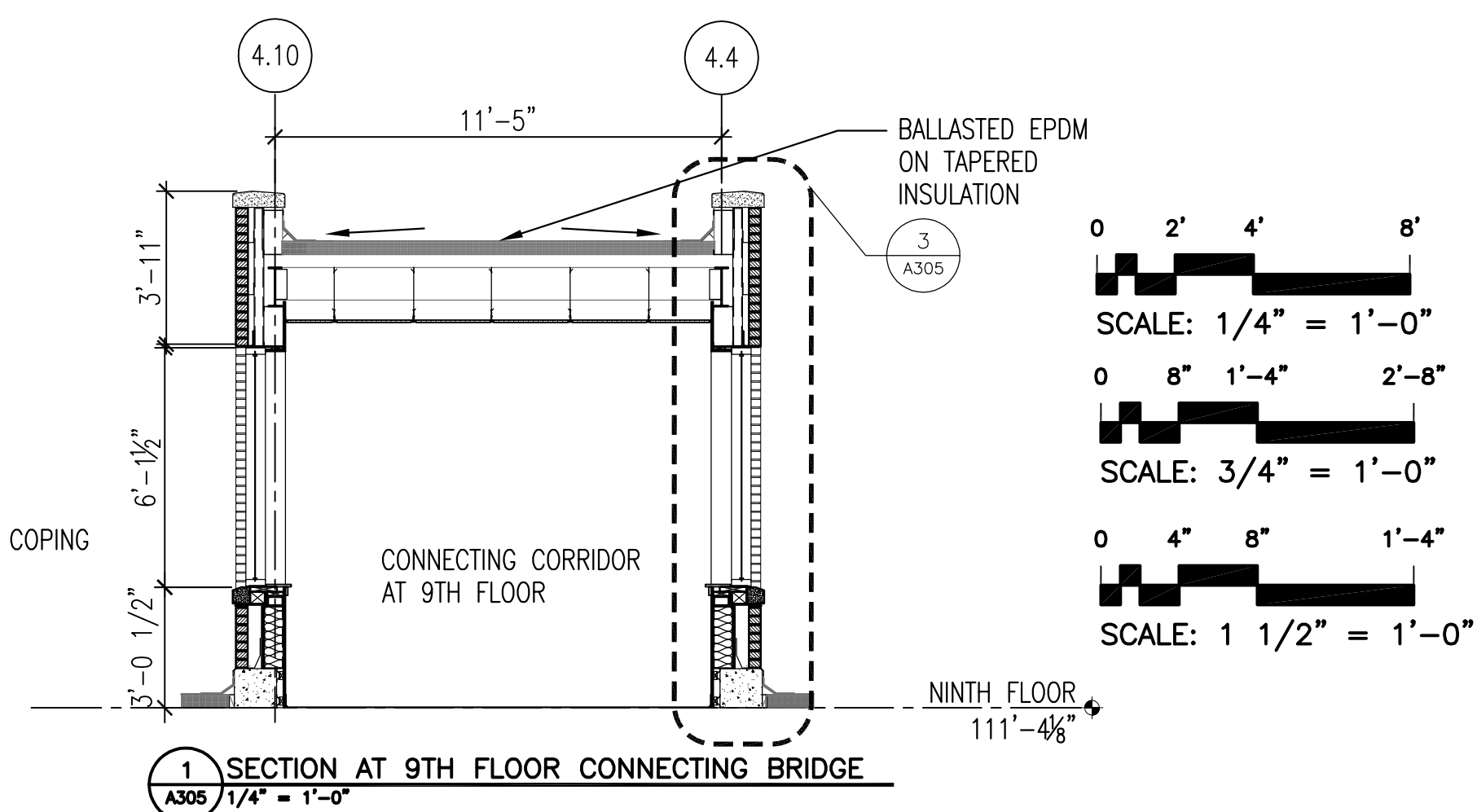
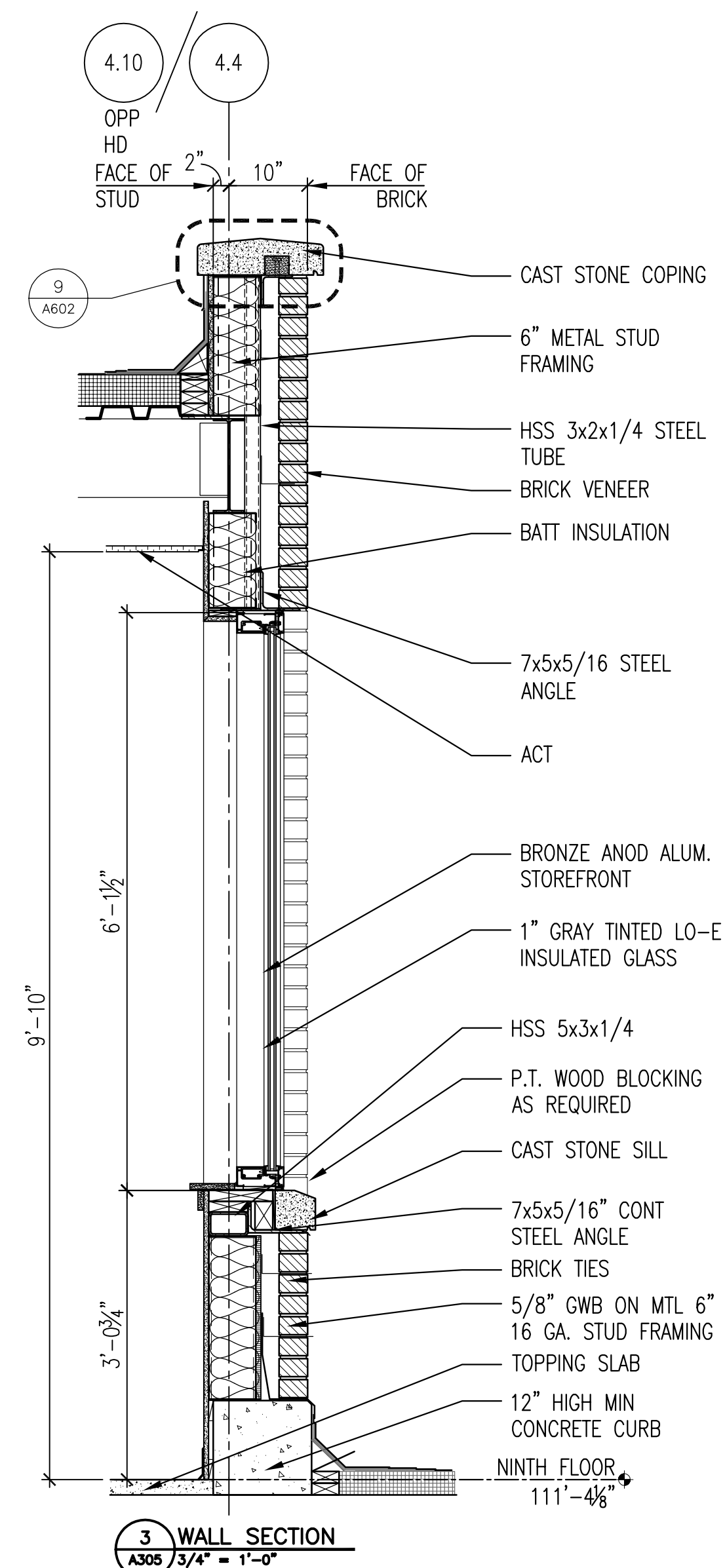
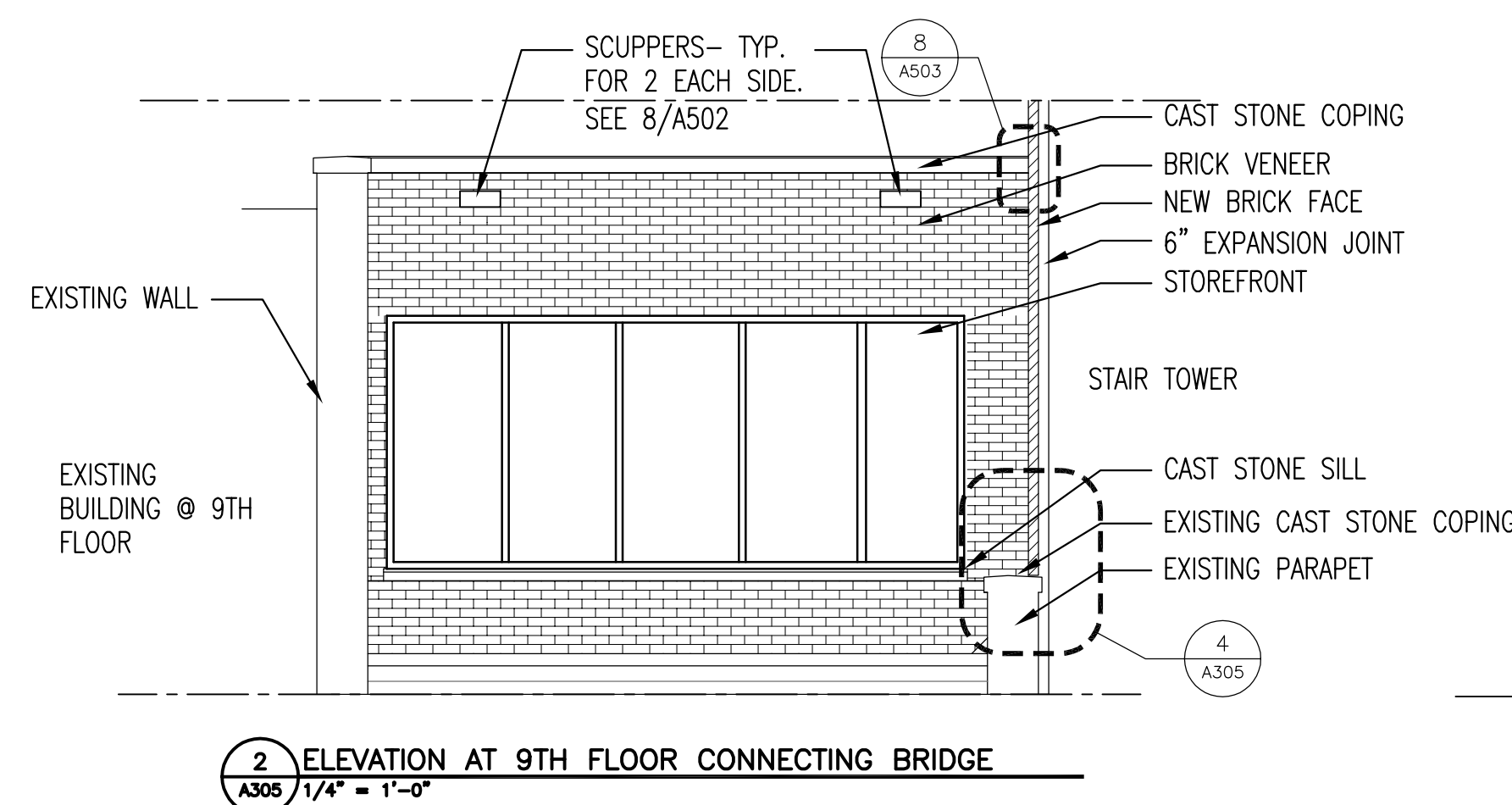
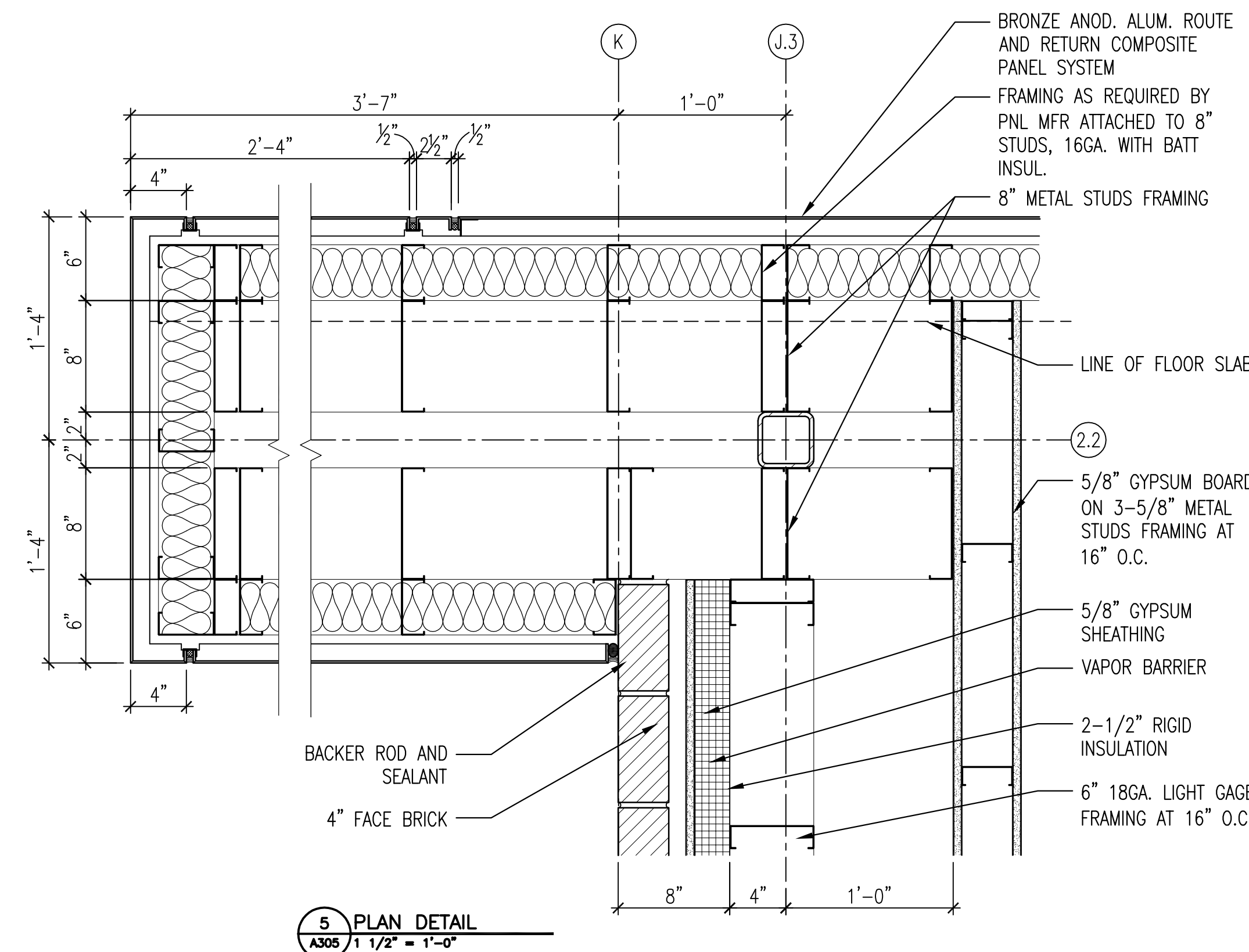
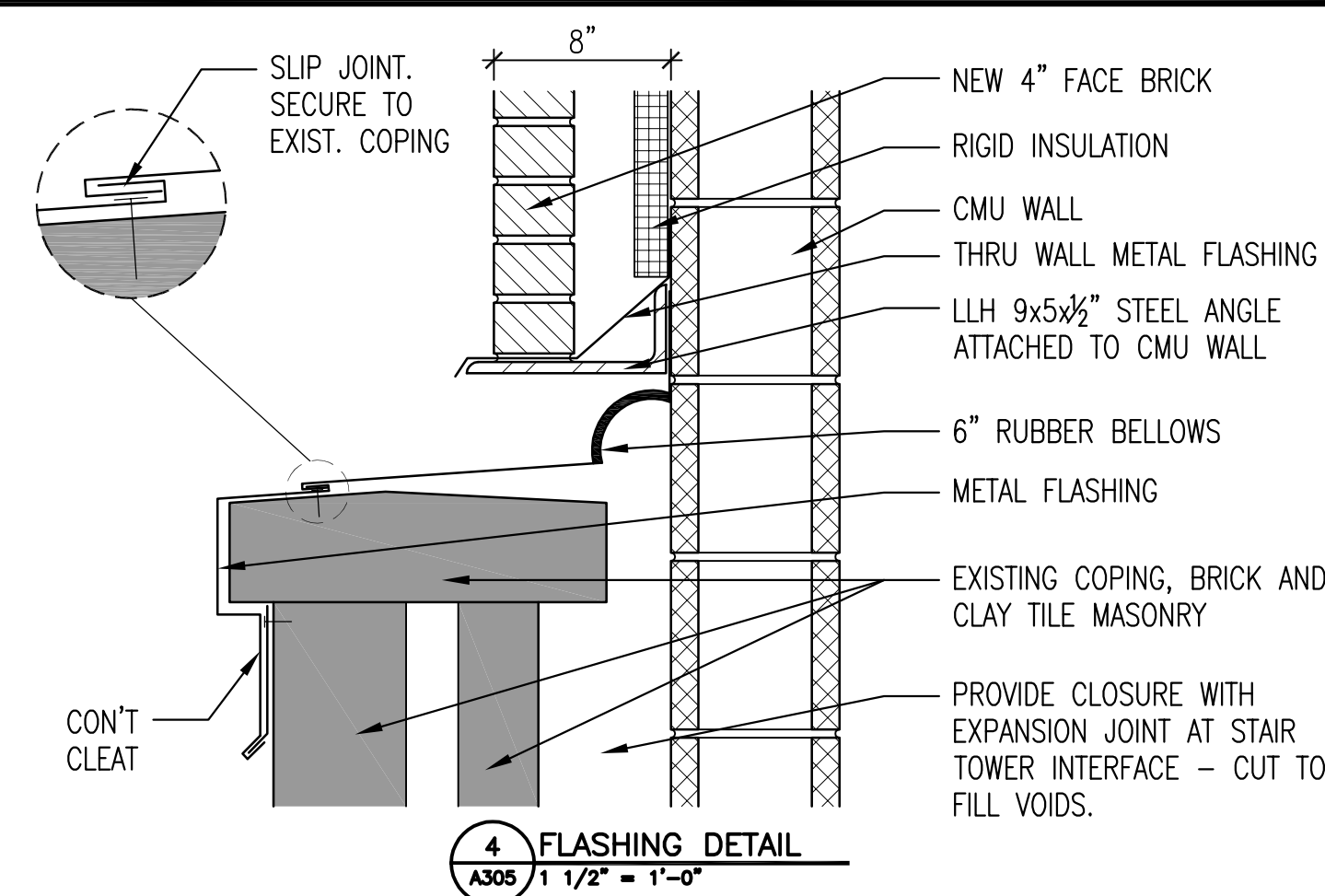
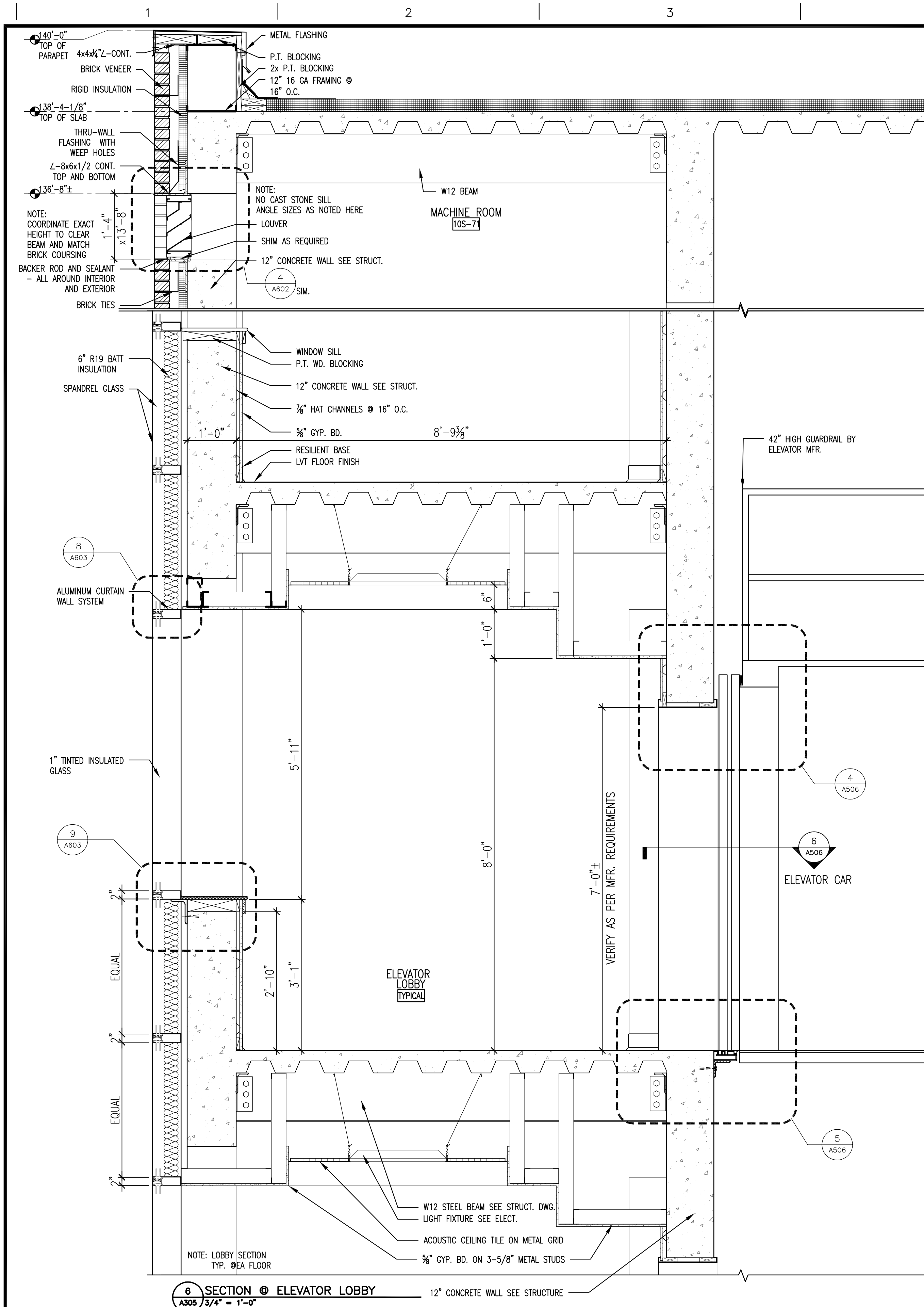
three-quarters inch = one foot

one-half inch = one foot

three-eighths inch = one foot

one-quarter inch = one foot

one-eighth inch = one foot



NOTE: ALL 9TH FLOOR BRIDGE CONSTRUCTION ON THIS SHEET DELETED IF DEDUCT BID OPTIONS FOR SPEC 01 00 00 PAR. 1.2., A, SUB-PAR'S 6, 8, OR 9 ACCEPTED.

[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title		Project Title		Date	
SECTION AT 9TH FLOOR BRIDGE		2ND FLOOR OUTPATIENT MENTAL HEALTH		06-03-14	
		----		Project No.	
				VA256-C-1047	
Approved Project Engineer		Building Number	Checked	Drawn	DRAWING NO.
		---	-	-	A305
		Location		Dwg. - Of -	
		VAMC BIRMINGHAM			

e foot

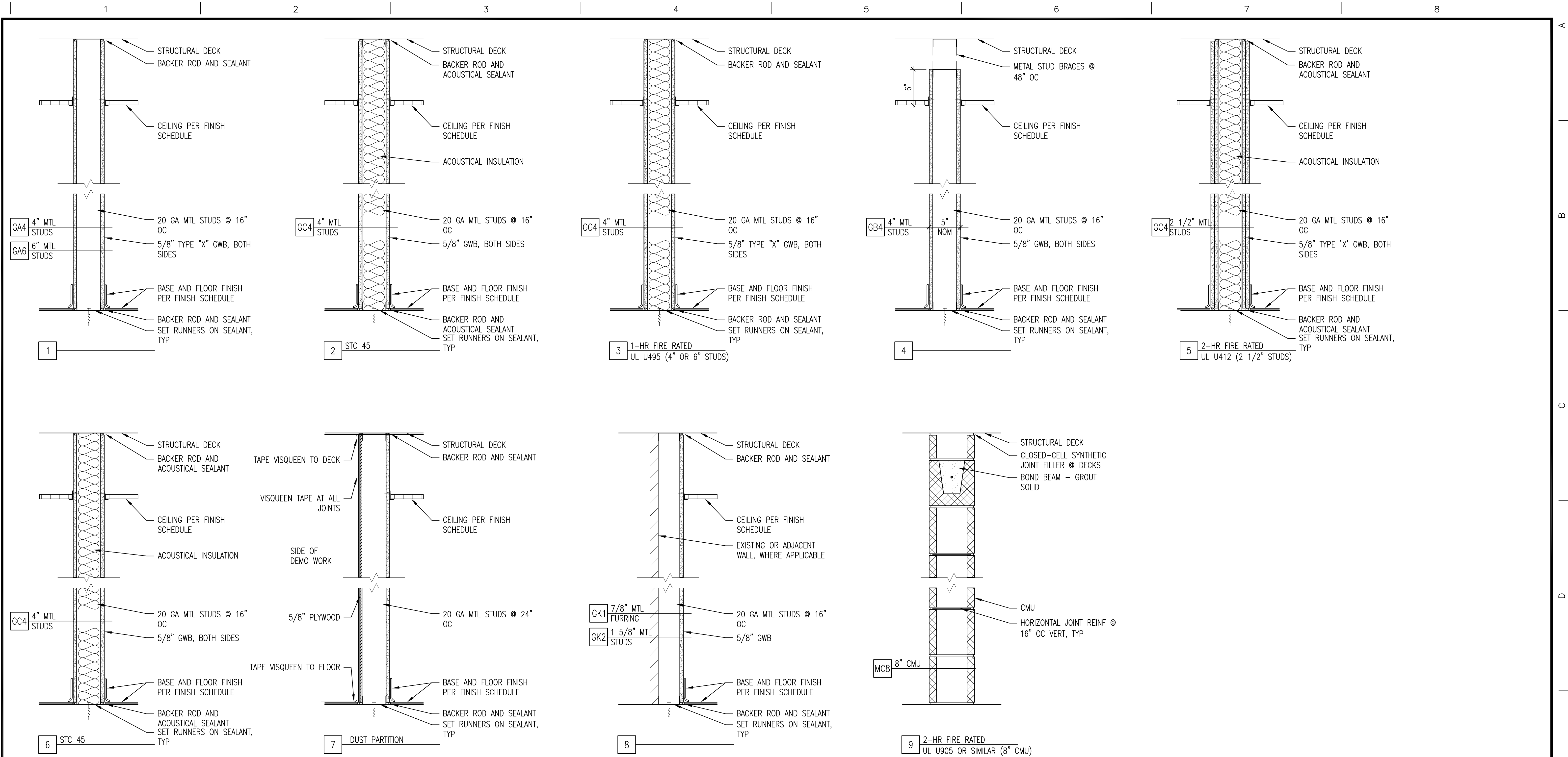
three-quarters inch = one foot

one-half inch = one foot

three-eighths inch = one foot

one-quarter inch = one foot

one-eighth inch = one foot



1 PARTITION TYPES
A501 1 1/2" = 1'-0"

PARTITION	
A501	1 1/2" = 1'-0"

[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title

PARTITION TYPES

Approved Project Engineer

Project Title	2ND FLOOR OUTPATIENT MENTAL HEALTH
---------------	---------------------------------------

Building Number	Checked	Drawn
-----------------	---------	-------

Location	VAMC BIRMINGHAM
----------	-----------------

06-03-14

Project No.
VA256-C-1047

RAWING NO.
A501


Dwg. - Of -

ORD	
INGS	

Veterans Administration

7 CONDUIT PIPE PENETRATION
A502 3" = 1'-0"

0 4" 8" 1'-4"



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

Drawing Title ROOF DETAILS	Project Title 2ND FLOOR OUTPATIENT MENTAL HEALTH			Date 06-03-14	Veterans Administration
	-----			Project No. VA256-C-1047	
Approved Project Engineer	Building Number ---	Checked -	Drawn -	DRAWING NO. A502	
	Location VAMC BIRMINGHAM			Dwg. - Of -	

L

one-eighth inch = one foot



8 JOINT DETAIL @ 9TH FLOOR - ELEVATOR WALL
A503 1 1/2" = 1'-0"

7 EXPANSION JOINT - 6
A503 3" = 1'-0"

NOTE: FLOOR JOINT MUST BE LONG ENOUGH TO SPAN BEYOND EXISTING BRICK AND AIRSPACE.

7

L

FACE OF EXISTING BUILDING

EXPANSION JOINT BELOW

CONCRETE ELEVATOR WALL

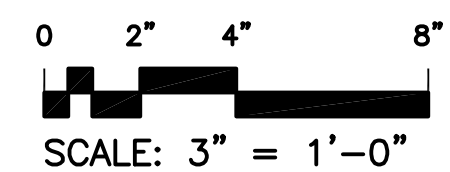
WEATHER RESISTANT MEMBRANE ON 2" RIGID INSULATION

BRICK VENEER

CONTINUOUS EXTRUDED FLEXIBLE PRIMARY SEAL

6"

10 JOINT DETAIL @ EXISTING BLDG
A503 1 1/2" = 1'-0"



RECORD
DRAWINGS

[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title

JOINT DETAILS

Approved Project Engineer

Project Title	
---------------	--

2ND FLOOR OUTPATIENT MENTAL HEALTH

Date _____

06-03-14

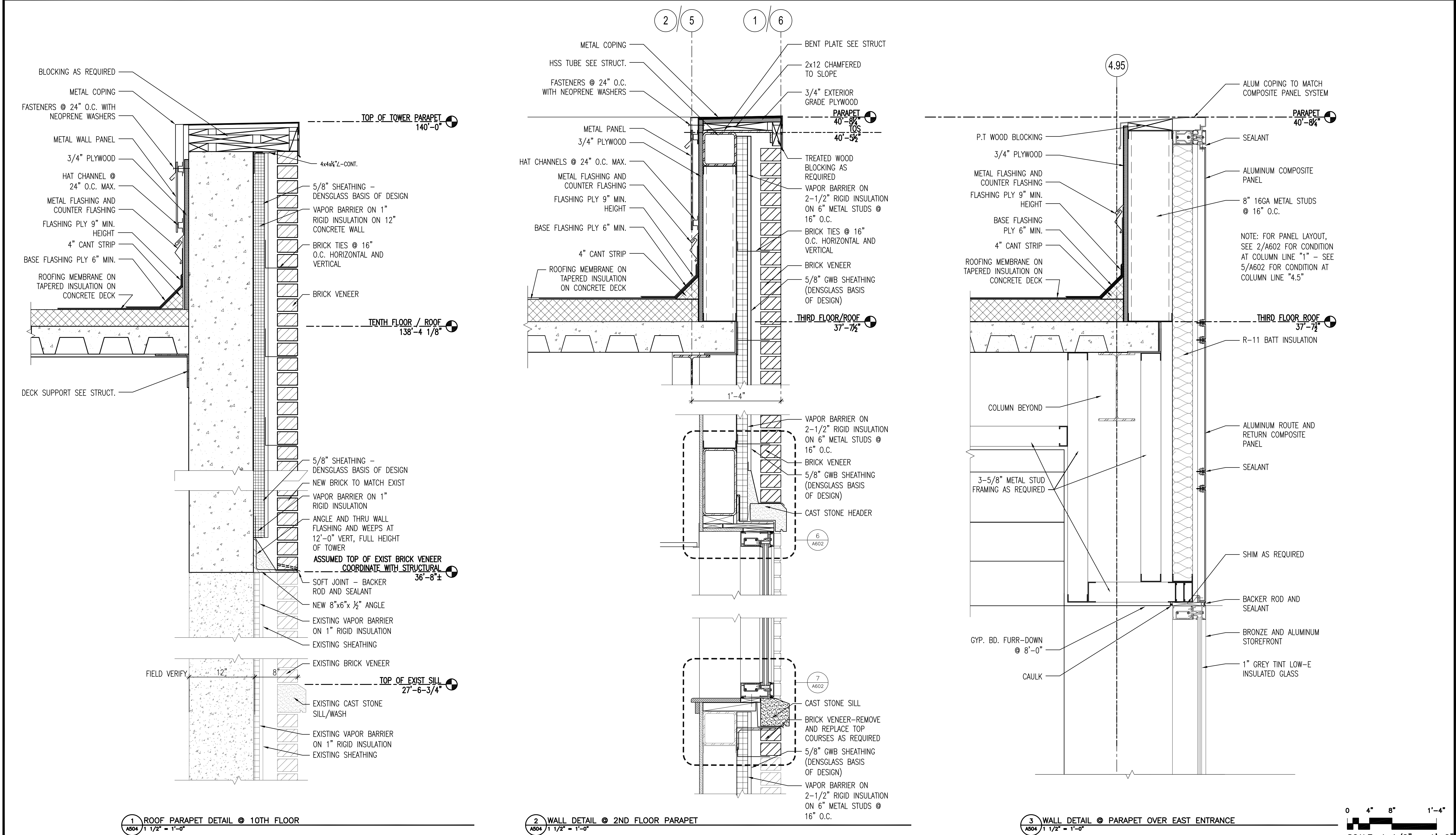
Project No.

DRAWING NO.

АЮУ

**Veterans
Administration**

A
one inch = one foot
B
three-quarters inch = one foot
C
one-half inch = one foot
D
three-eighths inch = one foot
E
one-quarter inch = one foot
F
one-eighth inch = one foot



Revisions	Date

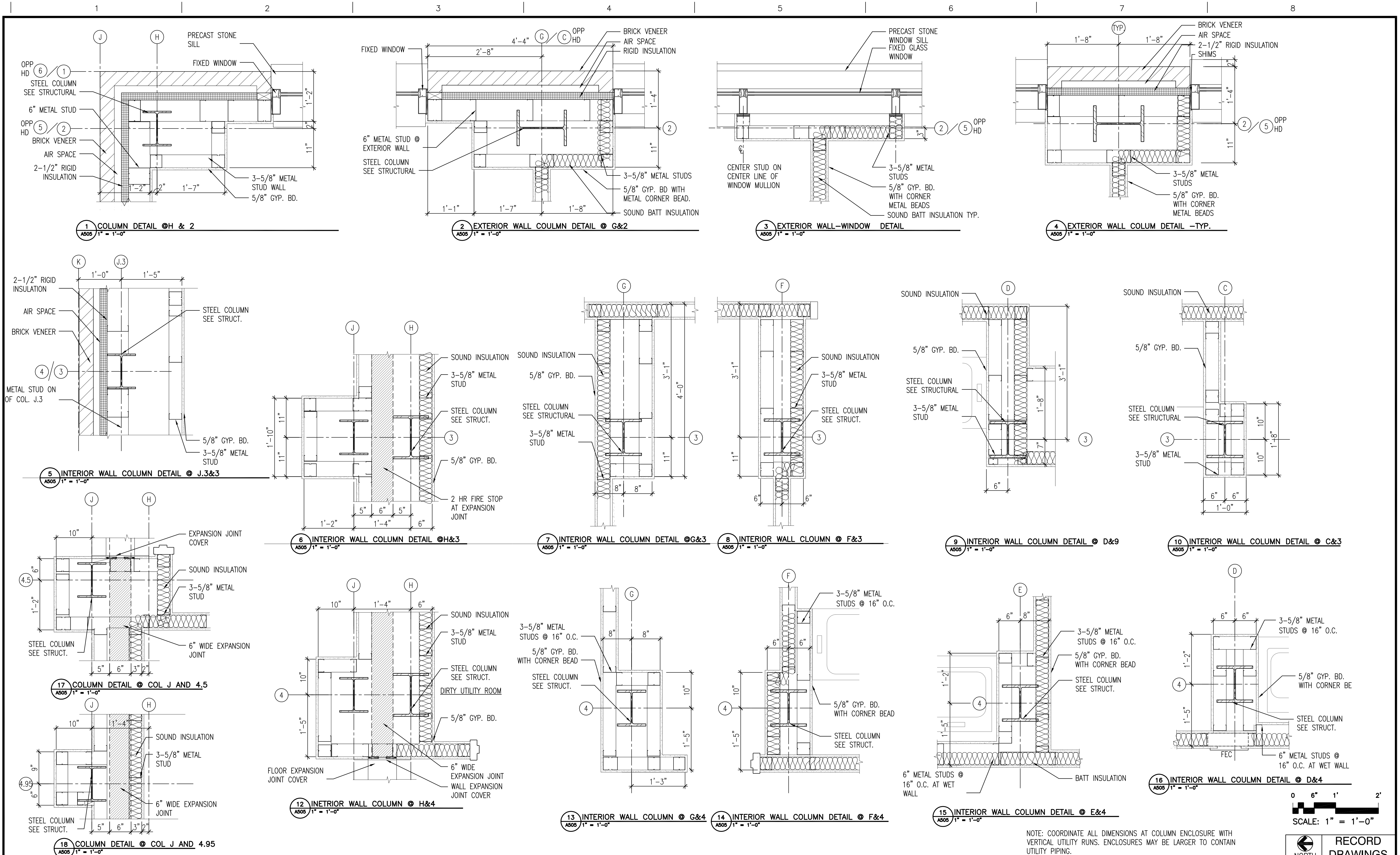
Toland♦Mizell♦Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
WALL DETAILS
Approved Project Engineer

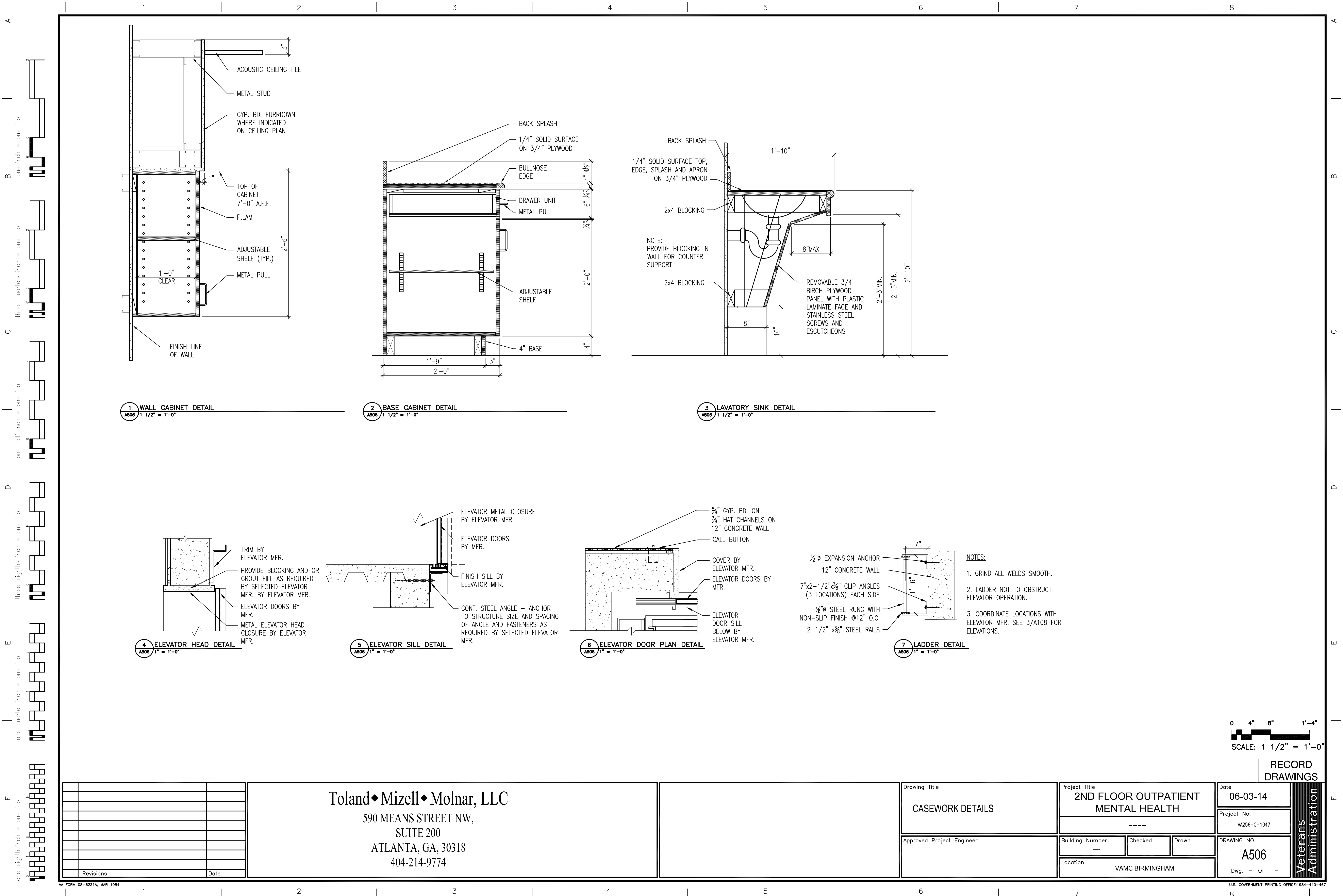
Project Title
2ND FLOOR OUTPATIENT MENTAL HEALTH
Building Number
Checked
Drawn
Location
VAMC BIRMINGHAM

Date
06-03-14
Project No.
VA256-C-1047
Drawing No.
A504
Dwg. - Of -

RECORD
DRAWINGS
Veterans
Administration



			<div>Toland ♦ Mizell ♦ Molnar, LLC</div> <div>590 MEANS STREET NW, SUITE 200 ATLANTA, GA, 30318 404-214-9774</div>						<div>Project Title</div> <div>COLUMN DETAILS</div> <div>Approved Project Engineer</div>			<div>Project Title</div> <div>2ND FLOOR OUTPATIENT MENTAL HEALTH</div> <div>-----</div> <div>Building Number --</div> <div>Location VAMC BIRMINGHAM</div>			<div>Date</div> <div>06-03-14</div>			<div>Veterans Administration</div>		
						<div>Project No.</div> <div>VA256-C-1047</div>									<div>DRAWING NO.</div> <div>A505</div>					
															<div>Dwg. - Of -</div>					
<div>Revisions</div>																				
<div>Date</div>																				



		1				2				3	
ROOM FINISH SCHEDULE											
ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS				CEILING		REMARKS	
				N	E	S	W	MATL	HEIGHT		
2S-01	CANTEEN STORAGE	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-02	ELEC CLST	CONC.	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	EXP STRUC	--	NOTE 7	
2S-03	ELEC CLST	CONC.	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	EXP STRUC	--	NOTE 7	
2S-04	DIRTY UTILITY	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-10	SP COORD	CPT-1	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-12	SP CASE MGR	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-14	SP CASE MGR	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-15	PTSD WAITING	LVT-2	B-2	GYP BD/PT-2	GYP BD/PT-4	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-16	PTSD CASE MGR	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-17	CHECK-IN	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-4	GYP BDPT-1	ACT-1	9'-0"	NOTE 3	
2S-18	PTSD CASE MGR	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-19	PTSD PHYS ROOM	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-20	OEF/OIF COUNSELOR	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-21	PTSD SMALL GROUP	LVT-2	B-2	GYP BD/PT-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-22	SOC WRK	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-23	MECHANICAL	CONC.	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	EXP STRUC	--	NOTE 7	
2S-24	PSYCH OFFICE	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-25	PTSD LARGE GROUP	LVT-2	B-2	GYP BD/PT-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-26	NEURO PSYCH	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-28	PSYCH OFFICE	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-30	TELM PSYCH	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-32	BREAKROOM	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-33	VISN PRG SUP	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-34	STORAGE	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-35	TELM CONF.	LVT-2	B-2	GYP BD/PT-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-36	STAIR #10	RT	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-2	ACT-1	VARIES	--	
2S-37	JANITOR	CONC.	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	NOTE 7	
2S-38	MH CHIEF	CPT-1	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-40	ASSIST CHIEF	CPT-1	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-41	WOMEN'S TOILET	CT-1	B-3	CT-1/2	GYP BD/PT-1	GYP BD/PT-2	GYP BD/PT-1	ACT-1	9'-0"	NOTE 5, 6	
2S-42	ADMIN OFFICER	CPT-1	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-43	MH PSA	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-44	ADMIN SEC	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-45	MEN'S TOILET	CT-1	B-3	GYP BD/PT-2	GYP BD/PT-1	CT-1/2	GYP BD/PT-1	ACT-1	9'-0"	NOTE 5, 6	
2S-46	OFFICE	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-47	GROUP ROOM	LVT-2	B-2	GYP BD/PT-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-48	COPIER	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-49	CLEAN STORAGE	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP	9'-0"	--	
2S-50	OFFICE	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-52	CRC SOC WRK	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-54	CRC SOC WRK	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-56	CRC PRG COORD	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-58	CRC PSA	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-66	SP PSA	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-2	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--	
2S-67	WOMEN'S TOILET	CT-1	B-3	GYP BD/PT-1	CT-1/2	CT-1/2	GYP BD/PT-2	ACT-1	9'-0"	NOTE 5, 6	
2S-68	MEN'S TOILET	CT-1	B-3	GYP BD/PT-1	GYP BD/PT-2	CT-1/2	CT-1/2	ACT-1	9'-0"	NOTE 5, 6	
2S-69	CORRIDOR	LVT-1/2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	8'-6"	NOTE 4	
2S-70	CORRIDOR	LVT-1/2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	8'-6"	NOTE 4	
2S-71	ELEVATOR LOBBY	LVT-1/2	B-1	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT/GYP. BD.	VARIES	NOTE 1, 2	
2S-72	CORRIDOR	LVT-1/2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	VARIES	NOTE 4	
2S-73	IT CLST	CONC.	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	EXP STRUC	--	NOTE 7	
2W-44	OFFICE	EXIST'G	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	EXIST'G	--	--	
2W-45	CORRIDOR	LVT-1/2	B-2	--	GYP BD/PT-1	--	GYP BD/PT-1	ACT-1	VARIES	NOTE 4	

REMARKS:

1. PLASTER WALLS TO BE PAINTED PT-3.
2. CT ON WALLS WHERE INDICATED. SEE SHEET A303 AND A402
3. TRANSACTION COUNTER & SILL @ PASS WINDOW TO BE SSM-1.
4. FOR CORRIDOR FLOORING DESIGN, SEE SHEET A604.
5. LAVATORY COUNTER TO BE SSM-1. MILLWORK TO BE PL-2.
6. FOR TILE PATTERN, SEE SHEET A402.
7. SEAL ALL EXPOSED CONCRETE FLOORS.

[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

ROOM FINISH SCHEDULE										
ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS				CEILING		REMARKS
				N	E	S	W	MATL	HEIGHT	
3RD FLOOR										
3S-71	ELEVATOR LOBBY	LCT-1/2	B-1	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT/GYP. BD.	VARIES	NOTE 1, 2
3W-20	OFFICE	EXIST'G	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	EXIST'G	--	--
3W-21	CORRIDOR	LCT-1/2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	VARIES	NOTE 4
3W-22	OFFICE	EXIST'G	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	EXIST'G	--	--
4TH FLOOR										
4S-71	ELEVATOR LOBBY	LCT-1/2	B-1	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT/GYP. BD.	VARIES	NOTE 1, 2
4W-17A	SEC OFFICE	LVT-2	B-2	GYP BD/PT-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--
4W-17B	OFFICE	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--
4W-18	CORRIDOR	LCT-1/2	B-2	--	GYP BD/PT-1	--	GYP BD/PT-1	ACT-1	VARIES	NOTE 4
4W-19A	OFFICE	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--
4W-19B	OFFICE	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--
5TH FLOOR										
5S-71	ELEVATOR LOBBY	LCT-1/2	B-1	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT/GYP. BD.	VARIES	NOTE 1, 2
5W-17	OFFICE	EXIST'G	--	GYP BD/PT-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	EXIST'G	--	--
5W-18	CORRIDOR	LVT-1/2	B-2	--	GYP BD/PT-1	--	GYP BD/PT-1	ACT-1	VARIES	NOTE 4
5W-19	OFFICE	EXIST'G	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	EXIST'G	--	--
6TH FLOOR										
6S-71	ELEVATOR LOBBY	LCT-1/2	B-1	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT/GYP. BD.	VARIES	NOTE 1, 2
6W-11	LOBBY	LVT-1/2	B-2	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--
6W-12	STORAGE	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--
7TH FLOOR										
7S-71	ELEVATOR LOBBY	LCT-1/2	B-1	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT/GYP. BD.	VARIES	NOTE 1, 2
7W-11	LOBBY	LVT-1/2	B-2	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--
7W-12	STORAGE	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--
8TH FLOOR										
8S-71	ELEVATOR LOBBY	LCT-1/2	B-1	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT/GYP. BD.	VARIES	NOTE 1, 2
8W-11	LOBBY	LVT-1/2	B-2	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--
8W-12	STORAGE	LVT-2	B-2	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT-1	9'-0"	--
9TH FLOOR										
9S-71	ELEVATOR LOBBY	LCT-1/2	B-1	--	GYP BD/PT-1	GYP BD/PT-1	GYP BD/PT-1	ACT/GYP. BD.	VARIES	NOTE 1, 2
9W-31	CORRIDOR	LVT-1/2	B-2	--	GYP BD/PT-1	--	GYP BD/PT-1	ACT-1	VARIES	NOTE 4
10TH FLOOR										
10S-71	EQUIPMENT ROOM	CONC	B-2	PT-1	PT-1	PT-1	PT-1	EXP STRUC	--	NOTE 7

FINISH NOTES:

NOTE: THE FOLLOWING PRODUCTS WERE USED IN ORIGINAL CONSTRUCTION AND ARE BASIS OF DESIGN.

1. WOOD DOORS TO BE STAINED DS-1.
2. LUXURY VINYL TILE BUTT JOINTED. SEE "FINISHES". PRODUCT TO COMPLY WITH ASTM F1700 MICRO BEVEL EDGE, 0.020" WEAR LAYER.
3. HOLLOW METAL DOOR & WINDOW FRAMES TO BE PAINTED PT-1 SEMI-GLOSS.
4. HANDRAILS AND CORNER GUARDS TO BE ACRYVYN 100 "EGGSHELL".
5. WINDOW SILLS TO BE SSM-1.
6. WINDOW TREATMENT COLOR TO BE DETERMINED AT SUBMITTAL.
7. CABINETS TO BE PL-1 AND COUNTERTOPS, WHERE INDICATED, TO BE PLAM ARE TO BE PL-2.
8. FIRE EXTINGUISHER CABINET TO BE PAINTED TO MATCH ADJACENT WALL.
9. STAIR RUBBER TREAD COLOR TO BE DETERMINED AT SUBMITTAL. PRODUCT TO COMPLY WITH ASTM F1344 CLASS, HOMOGENOUS, TYPE B.
10. STAIR RISER AND RAILING TO BE PAINTED PT-3.
11. ELEVATOR CAB FLOORING TO BE LVT-2 AND WALLS TO BE DETERMINED AT SUBMITTAL.
12. TOILET PARTITIONS TO BE BAKED ENAMEL-COLOR TBD.
13. DRY ERASE PRESENTATION WALL COVERING COLOR TO BE DETERMINED AT SUBMITTAL. PROVIDE ON NORTH WALL OF ALL GROUP ROOMS.
14. EXTERIOR BRICK TO BE ACME BRICK "BURNT PUMPKIN" BASIS OF DESIGN.


15. EXTERIOR GLAZING TO BE 1" "GREYLITE" LOW-E INSULATED - ASSUMED TO BE MANUFACTURED BY AMERICAN GLASS (VITRO AMERICA LOCAL SUPPLIER).
16. EXTERIOR ALUMINUM TO BE DARK BRONZE ANODIZED.
17. SUPPLY MINI-BLINDS AT ALL EXTERIOR WINDOWS.
18. ELEVATOR CAB FLOOR TO BE LVT-2. WALLS & CEILING TO BE BRUSHED STAINLESS STEEL.
19. NEW STAIR TOWER FLOORS TO BE LVT-2 W/B-2 BASE. PAINT EAST WALL PT-2. ALL OTHER WALLS PT-1.

GENERAL FINISH NOTES:

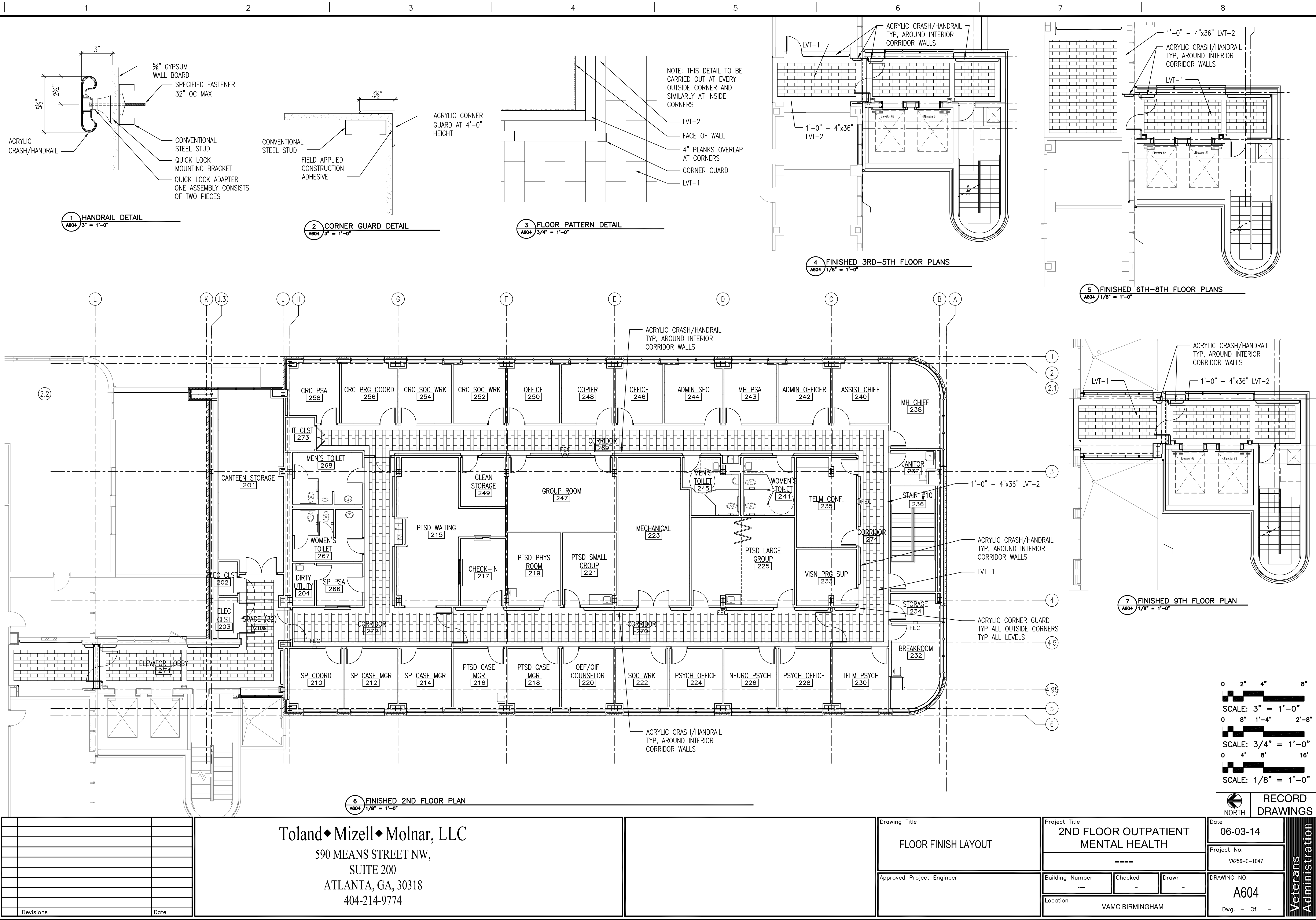
1. ALL NEW FINISHES ARE INTENDED TO MATCH EXISTING INSTALLED IN SOUTH WING CONSTRUCTION.
2. PAINT/STAIN ALL UNFINISHED MATERIALS AS INDICATED BY SCHEDULES AND NOTES.
3. REFER TO FLOOR FINISH LAYOUT SHEET A604 AND INTERIOR ELEVATION SHEETS A303 AND A402 FOR ADDITIONAL INFORMATION AND LOCATION OF VARIOUS MATERIALS.
4. REVISE LVT TO STANDARD VCT ALL SCHEDULED LOCATIONS IF DEDUCT BID OPTION PER SPECIFICATIONS 01 00 00 PARAGRAPH 1.2.4, SUB PARAGRAPH 7 IS ACCEPTED.
5. SIGNAGE COLORS TO MATCH EXISTING.
6. PAINT END OF WALLS AT WINDOWS BLACK.
7. WALL SURFACE TEXTURES IN PAINTED AREAS TO BE "ORANGE-PEEL".
8. METAL PANELS INDICATED FOR ROOF ENCLOSURES AND REAR OF PARAPETS TO BE 26 GA EXPOSED FASTENER MATERIAL. FINISH IN DARK BRONZE TO MATCH STOREFRONT WITH FACTORY POLYVINYL FLUORIDE (PVF2) FINISH.

FINISHES	
FINISH NO.	DESCRIPTION
	PAINT
PT-1	TO MATCH SHERWIN WILLIAMS, SW6107 NOMADIC DESSERT
PT-2	TO MATCH SHERWIN WILLIAMS, SW6194 BASIL
PT-3	TO MATCH SHERWIN WILLIAMS, SW7618 DEEP SEA DIVE
PT-4	TO MATCH SHERWIN WILLIAMS, SW007 DECOROUS AMBER
	DOOR STAIN
DS-1	MARSHFIELD, #26-95 HONEY
	CARPET TILE
CPT-1	MANNINGTON, R&D 11, CHALLENGE
	LUXURY VINYL TILE
LVT-1	ARMSTRONG, NATURAL CREATIONS, TP512 KASHMIR SAND
	12"x24" OR EQUAL
LVT-2	ARMSTRONG NATURAL CREATIONS, ARBOR ART TP020 WALNUT MEDIUM
	4"x36" OR EQUAL
	PORCELAIN AND CERAMIC TILE
CT-1	DAL-TILE VERANDA, GRAVEL, 13"x13" OR EQUAL (FIELD TILE)
CT-2	DAL-TILE GLASS REFLECTIONS, URBAN CAMOUFLAGE OR EQUAL
	GROUT
G-1	CUSTOM BUILDING PRODUCTS #145 LIGHT SMOKE
	BASE
B-1	ROPPE, 193 BLACK BROWN, 6" COVED RUBBER BASE OR EQUAL
B-2	ROPPE, 193 BLACK BROWN, 4" COVED RUBBER BASE OR EQUAL
B-3	DAL-TILE VERANDA, GRAVEL, COVE BASE OR EQUAL
	PLASTIC LAMINATE
PL-1	FORMICA, 3696-58 SHOJI SCREEN
PL-2	FORMICA, 3688-58 MADRAS INDIAN SLATE
	SOLID SURFACE MATERIAL
SSM-1	CORIAN FOSSIL OR EQUAL
SSM-2	CORIAN COCOA BROWN OR EQUAL
	CEILING
ACT-1	ACT TO MATCH EXISTING HOSPITAL STANDARD
GYP	GYP. BD. FURR DOWN / CEILING PT-1
	RUBBER TREAD
RT	TO BE DETERMINED

SUBJECT TO COMPLIANCE WITH SPECIFICATIONS PRODUCTS OF OTHER
MANUFACTURERS THAT MATCH INDICATED FINISH ARE ACCEPTABLE FOR USE.

								<div><div> NORTH</div><div>RECORD DRAWINGS</div></div>														
				<div>Toland ♦ Mizell ♦ Molnar, LLC</div> <div>590 MEANS STREET NW,</div> <div>SUITE 200</div> <div>ATLANTA, GA, 30318</div> <div>404-214-9774</div>								Drawing Title		Project Title		Date		Veterans Administration				
												FINISH SCHEDULES		2ND FLOOR OUTPATIENT MENTAL HEALTH		06-03-14						
														----		Project No.						
																VA256-C-1047						
												Approved Project Engineer		Building Number		Checked			Drawn		DRAWING NO.	
														---		A/T			E.O.		A601	
										Location				Dwg. - Of -								
										VAMC BIRMINGHAM												
Revisions		Date																				





A
B
C
D
E
F

one inch = one foot

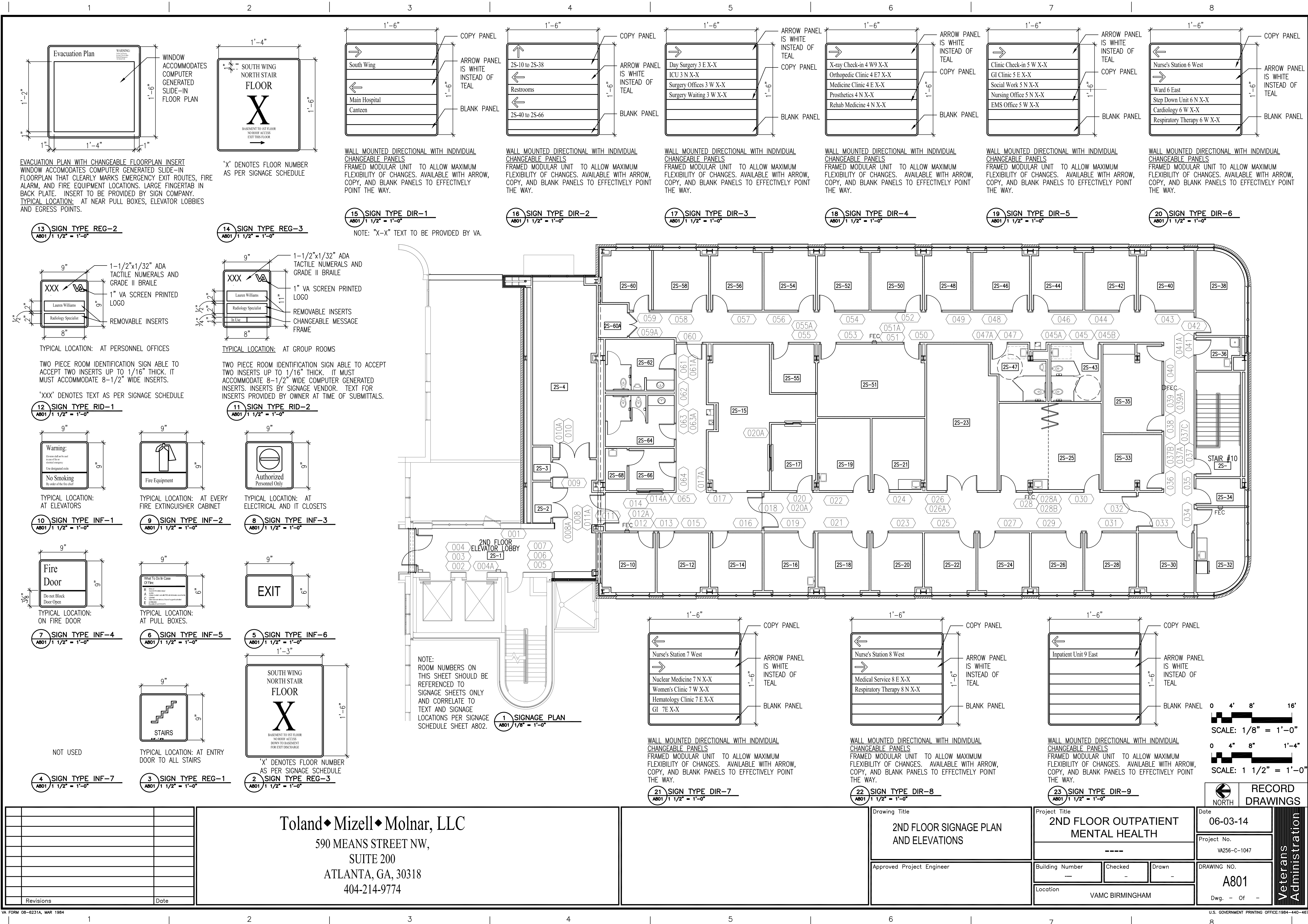
three-quarters inch = one foot

one-half inch = one foot

three-eighths inch = one foot

one-quarter inch = one foot

one-eighth inch = one foot

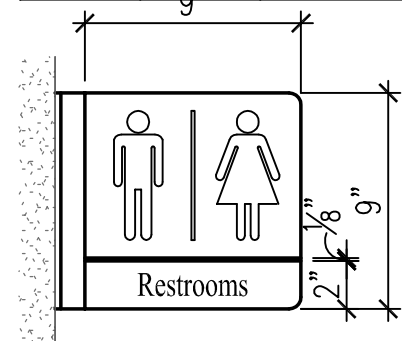


one-eighth inch = one foot
one-quarter inch = one foot
three-eighths inch = one foot
one-half inch = one foot
three-quarters inch = one foot
one inch = one foot

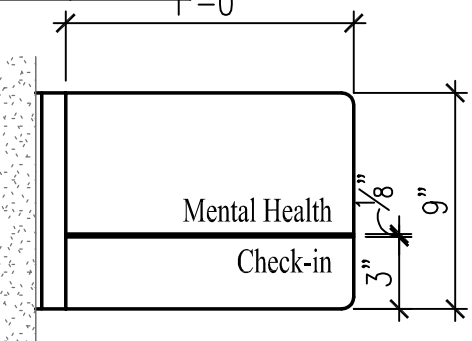
SIGNAGE SCHEDULE				
SIGN NUMBER	SIGNAGE TYPE	SIGNAGE TEXT	SIGNAGE NOTES	
2ND FLOOR				
001	DIR-1	—	—	—
002	INF-1	—	—	—
003	REG-2	—	—	—
004	DIM-1	SOUTH ELEVATORS	—	—
004A	PRO-1	ELEVATORS	—	—
005	REG-1	STAIR #9	—	—
006	REG-3	SEE NOTE 1	—	—
007	INF-6	EXIT	—	—
008	INF-3	—	—	—
008A	RID-1	2S2	—	—
009	RID-1	2S3	—	—
010	RID-1	2S4	—	—
010A	INF-3	—	—	—
011	INF-6	EXIT	—	—
011A	DIM-1	SOUTH WING	—	—
012	INF-2	FIRE EXTINGUISHER	—	—
012A	PRO-1	FIRE EXTINGUISHER	—	—
013	RID-1	2S10	—	—
014	RID-1	2S68	—	—
014A	INF-3	—	—	—
015	RID-1	2S12	—	—
016	RID-1	2S14	—	—
017	RID-1	2S15	—	—
017A	DIR-2	—	—	—
018	INF-6	EXIT	—	—
019	RID-1	2S16	—	—
020	RID-1	2S17	—	—
020A	PRO-2	2S17/CHECK-IN	—	—
021	RID-1	2S18	—	—
022	RID-1	2S19	—	—
023	RID-1	2S20	—	—
024	RID-2	2S21	—	—
025	RID-1	2S22	—	—
026	RID-1	2S23	—	—
026A	INF-3	—	—	—
027	RID-1	2S24	—	—
028	RID-2	2S25	—	—
028A	INF-2	FIRE EXTINGUISHER	—	—
028B	PRO-1	FIRE EXTINGUISHER	—	—
029	RID-1	2S26	—	—
030	RID-2	2S25	—	—
031	RID-1	2S28	—	—
032	INF-6	EXIT	—	—
033	RID-1	2S30	—	—
034	RID-1	2S32	—	—
035	RID-1	2S34	—	—
036	RID-1	2S33	—	—
037	REG-1	STAIR #10	—	—
037A	REG-3	SEE NOTE 2	—	—
037B	REG-2	—	—	—
037C	INF-6	EXIT	—	—
038	RID-2	2S35	—	—
039	INF-2	FIRE EXTINGUISHER	—	—
039A	PRO-1	FIRE EXTINGUISHER	—	—
040	RID-2	2S35	—	—
041	RID-1	2S36	—	—
041A	INF-3	—	—	—
042	RID-1	2S38	—	—
043	RID-1	2S40	—	—
044	RID-1	2S42	—	—
045	RR-2	—	—	—
045A	PRO-1	RESTROOMS	—	—
045B	RID-1	2S43	—	—
046	RID-1	2S44	—	—
047	RR-3	—	—	—
047A	RID-1	2S47	—	—
048	RID-1	2S46	—	—
049	RID-1	2S48	—	—
050	RID-2	2S51	—	—
051	INF-2	FIRE EXTINGUISHER	—	—
051A	PRO-1	—	—	—
052	RID-1	2S50	—	—
053	RID-2	2S51	—	—
054	RID-1	2S52	—	—
055	RID-1	2S55	—	—
055A	INF-3	—	—	—
056	RID-1	2S54	—	—
057	RID-1	2S56	—	—
058	RID-1	2S58	—	—
059	RID-1	2S60	—	—
059A	RID-1	2S60A	—	—

NOTE:
WHERE NO TEXT APPEARS IN
SCHEDULE PROVIDE PER SIGN
ELEVATION.

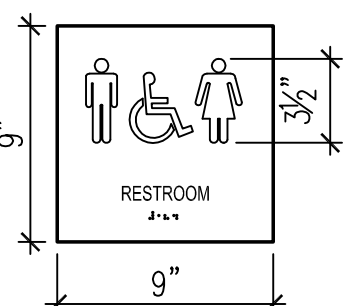
SIGNAGE SCHEDULE				
SIGN NUMBER	SIGNAGE TYPE	SIGNAGE TEXT	SIGNAGE NOTES	
2ND FLOOR CONTINUED				
060	INF-6	EXIT	-	-
061	RR-3	-	-	-
061A	RID-1	2S62	-	-
062	PRO-1	RESTROOMS	-	-
063	RR-2	-	-	-
063A	RID-1	2S64	-	-
064	RID-1	2S66	-	-
065	PRO-2	2S66/CHECK-IN	-	-
3RD FLOOR				
066	INF-1	-	-	-
067	REG-2	-	-	-
068	DIM-1	SOUTH ELEVATORS	-	-
068A	PRO-1	ELEVATORS	-	-
069	REG-1	STAIR #9	-	-
070	REG-3	SEE NOTE 3	-	-
071	INF-6	EXIT	-	-
072	RID-1	3W20	-	-
073	INF-6	EXIT	-	-
074	RID-1	3W22	-	-
074A	DIR-3	-	-	-
4TH FLOOR				
075	DIR-4	-	-	-
076	INF-1	-	-	-
077	REG-2	-	-	-
078	DIM-1	SOUTH ELEVATORS	-	-
078A	PRO-1	ELEVATORS	-	-
079	REG-1	STAIR #9	-	-
080	REG-3	SEE NOTE 4	-	-
081	INF-6	EXIT	-	-
082	RID-1	4W18A	-	-
083	RID-1	4W17	-	-
084	RID-1	4W18B	-	-
085	RID-1	4W19	-	-
086	INF-6	EXIT	-	-
5TH FLOOR				
087	DIR-5	-	-	-
088	INF-1	-	-	-
089	REG-2	-	-	-
090	DIM-1	SOUTH ELEVATORS	-	-
090A	PRO-1	ELEVATORS	-	-
091	REG-1	STAIR #9	-	-
092	REG-3	SEE NOTE 5	-	-
093	INF-6	EXIT	-	-
094	RID-1	5W17	-	-
095	RID-1	5W19	-	-
096	INF-6	EXIT	-	-
6TH AND 7TH FLOOR				
097	DIR-6	-	-	-
097	DIR-7	-	-	-
098	INF-1	-	-	-
099	REG-2	-	-	-
100	DIM-1	SOUTH ELEVATORS	-	-
100A	PRO-1	ELEVATORS	-	-
101	REG-1	STAIR #9	-	-
102	REG-3	SEE NOTE 6	-	-
103	INF-6	EXIT	-	-
104	RID-1	-	-	-
8TH FLOOR				
105	DIR-8	-	-	-
106	INF-1	-	-	-
107	REG-2	-	-	-
108	DIM-1	SOUTH ELEVATORS	-	-
108A	PRO-1	ELEVATORS	-	-
109	REG-1	STAIR #9	-	-
110	REG-3	SEE NOTE 7	-	-
111	INF-6	EXIT	-	-
9TH FLOOR				
112	DIR-9	-	-	-
113	INF-1	-	-	-
114	REG-2	-	-	-
115	DIM-1	SOUTH ELEVATORS	-	-
115A	PRO-1	ELEVATORS	-	-
116	REG-1	STAIR #9	-	-
117	REG-3	SEE NOTE 8	-	-
118	INF-6	EXIT	-	-



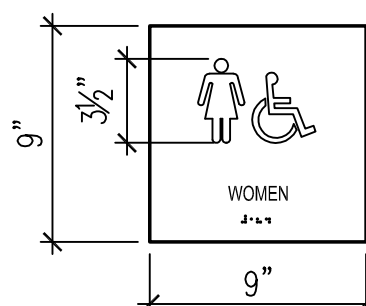
PROJECTING SIGN WITH
GRAPHIC SYMBOL
TYPICAL LOCATION: AT
RESTROOMS, ELEVATORS, FIRE
EXTINGUISHER LOCATIONS



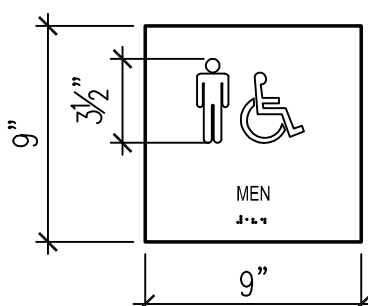
PROJECTING SIGN WITH GRAPHIC
SYMBOL
TYPICAL LOCATION: AT CHECK-IN
FOR EACH DEPARTMENT



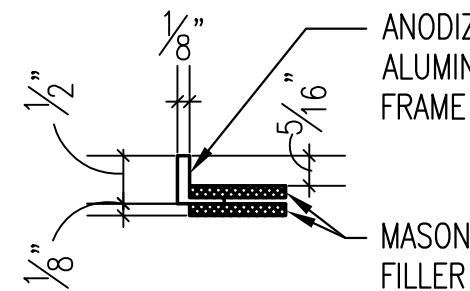
TYPICAL LOCATION:
AT ALL UNISEX TOILETS



TYPICAL LOCATION:
AT ALL WOMEN'S RESTROOMS



TYPICAL LOCATION:
AT ALL MEN'S RESTROOMS



6 SIGNAGE FRAME DETAIL
A802 6" = 1'-0"

1 SIGN TYPE PRO-1
A802 1 1/2" = 1'-0"

2 SIGN TYPE PRO-2
A802 1 1/2" = 1'-0"

3 SIGN TYPE RR-1
A802 1 1/2" = 1'-0"

4 SIGN TYPE RR-2
A802 1 1/2" = 1'-0"

5 SIGN TYPE RR-3
A802 1 1/2" = 1'-0"

7 SIGN TYPE DIM-1 & DIM-2
A802 1 1/2" = 1'-0"

SCHEDULE SIGNAGE NOTES:

- SOUTH WING STAIR #9 FLOOR 2
BASEMENT TO 9TH FLOOR NO ROOF ACCESS
DOWN TO BASEMENT FOR EXIT DISCHARGE
- SOUTH WING STAIR #10 FLOOR 2
BASEMENT TO 2ND FLOOR NO ROOF ACCESS
DOWN TO BASEMENT FOR EXIT DISCHARGE
- SOUTH WING STAIR #9 FLOOR 3
BASEMENT TO 9TH FLOOR NO ROOF ACCESS
DOWN TO BASEMENT FOR EXIT DISCHARGE

- SOUTH WING STAIR #9 FLOOR 4
BASEMENT TO 9TH FLOOR NO ROOF ACCESS
DOWN TO BASEMENT FOR EXIT DISCHARGE
- SOUTH WING STAIR #9 FLOOR 5
BASEMENT TO 9TH FLOOR NO ROOF ACCESS
DOWN TO BASEMENT FOR EXIT DISCHARGE
- SOUTH WING STAIR #9 FLOOR 6
BASEMENT TO 9TH FLOOR NO ROOF ACCESS
DOWN TO BASEMENT FOR EXIT DISCHARGE
NOTE FLOOR 7 AT 7TH FLOOR

- SOUTH WING STAIR #9 FLOOR 8
BASEMENT TO 9TH FLOOR NO ROOF ACCESS
DOWN TO BASEMENT FOR EXIT DISCHARGE
- SOUTH WING STAIR #9 FLOOR 9
BASEMENT TO 9TH FLOOR NO ROOF ACCESS
DOWN TO BASEMENT FOR EXIT DISCHARGE

0 4' 8' 16'
SCALE: 1/8" = 1'-0"

0 4' 8' 1'-4"
SCALE: 1 1/2" = 1'-0"

COPY FOR DIM-1: 6"
COPY FOR DIM-2: 12"
TYPE FACE: TIMES NEW ROMAN
MATERIAL: ALUMINUM IN SATIN FINISH
TYPICAL LOCATIONS: AT ENTRY TO NEW
HOSPITAL WING, ELEVATOR LOBBIES, AND
INFORMATION DESKS (REFER TO INTERIOR
ELEVATIONS)

0 1' 2' 4"
SCALE: 6" = 1'-0"

SIGNAGE GENERAL NOTES:

- ALL SIGNS LOCATED NEXT TO A
DOOR WILL BE HUNG 3" FROM
THE STRIKE SIDE OF THE DOOR
FRAME AND 60" AFF TO THE
CENTERLINE OF THE SIGN.
- ALL RID-1, RID-2 SIGNS WILL
HAVE ROOM NAME AND/OR
TENANT ASSIGNED BY OWNER.
- ROOM NUMBERS WILL BE
ASSIGNED BY OWNER, VERIFY
BEFORE SIGN PRODUCTION
BEGINS.
- COMPLY WITH AMERICAN WITH
DISABILITIES ACT (ADA) AND
WITH CODE PROVISIONS AS
ADOPTED BY AUTHORITIES
HAVING JURISDICTION
- ROOM NUMBERS ON THIS
SHEET SHOULD BE REFERENCED
TO SIGNAGE SHEETS ONLY.

SOUTH ELEVATORS

Revisions	Date

Toland♦Mizell♦Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
2ND FLOOR SIGNAGE SCHEDULE AND ELEVATIONS
Approved Project Engineer

Project Title
2ND FLOOR OUTPATIENT MENTAL HEALTH
Building Number
Checked
Drawn
Location
VAMC BIRMINGHAM

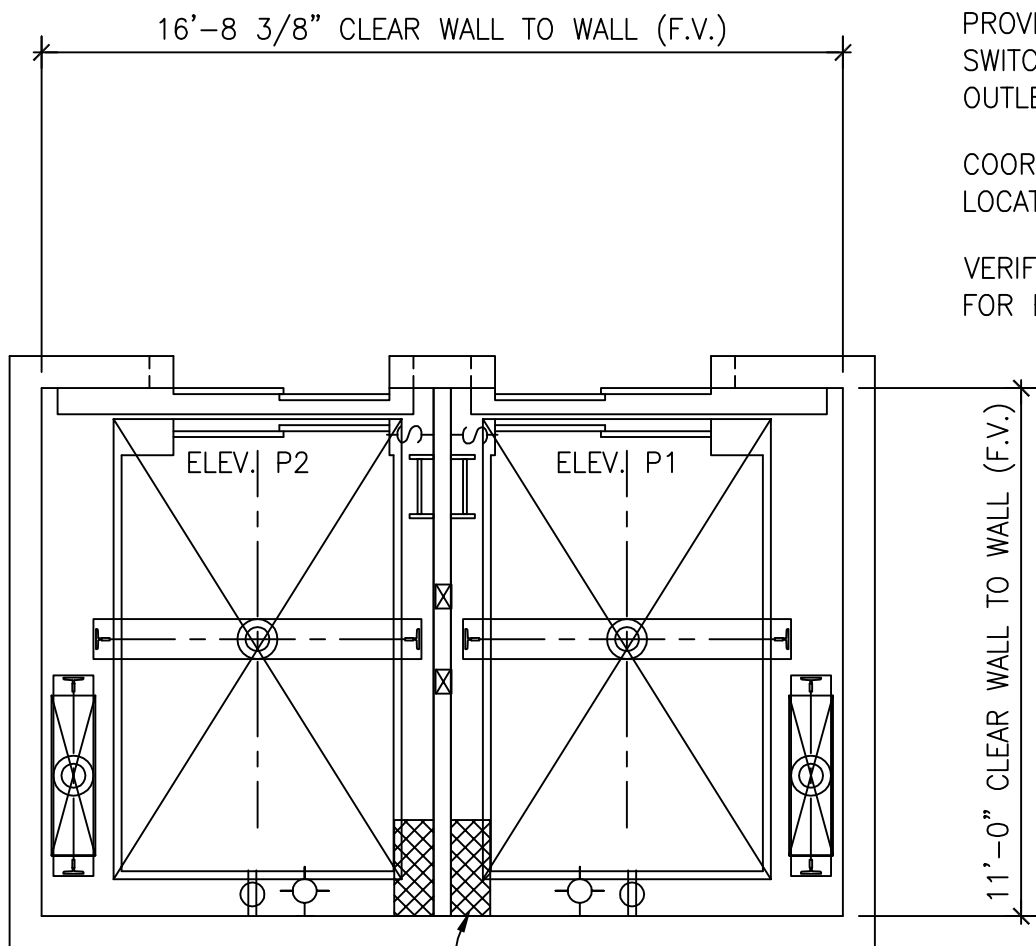
Date
06-03-14
Project No.
VA256-C-1047
Drawing No.
A802
Dwg. - Of -

Veterans
Administration

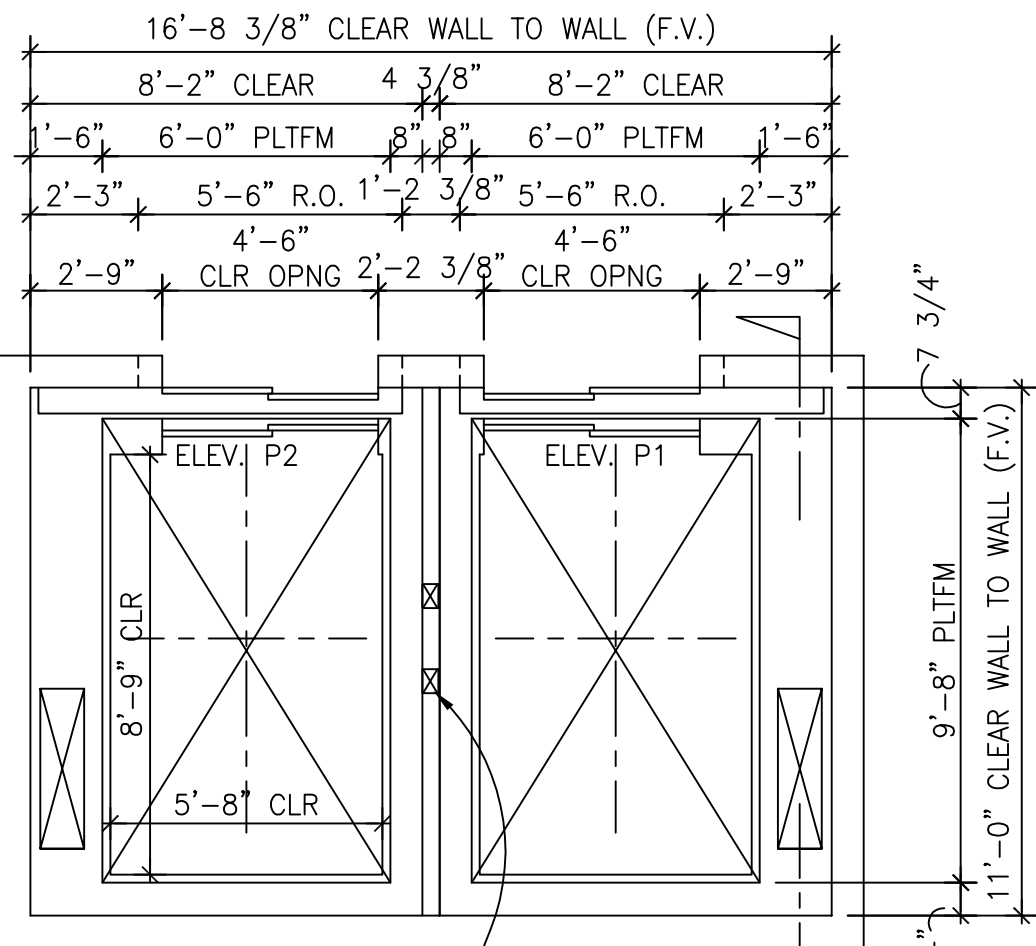
RECORD
DRAWINGS

one-eighth inch = one foot
one-quarter inch = one foot
three-eighths inch = one foot
one-half inch = one foot
three-quarters inch = one foot
one inch = one foot

FIELD VERIFY ALL DIMENSIONS - REFER TO SPECIFICATION FOR DISPOSITION OF EQUIPMENT.



**PIT PLAN
ELEVATORS P1-P2**
SCALE: 1/4" = 1'-0"
DUTY: 5000# @ 350 FPM



**HOISTWAY PLAN
ELEVATORS P1-P2**
SCALE: 1/4" = 1'-0"
DUTY: 5000# @ 350 FPM

PROVIDE ADEQUATE LIGHTING TO MAINTAIN MIN. 100 LUX (10 FC) ILLUMINATION AT PIT FLOOR (NIEC)

PROVIDE PIT ACCESS LADDER(S) OR DOOR(S), LIGHT SWITCH(ES), LIGHT(S), AND GFCI-PROTECTED UTILITY OUTLET(S) (NIEC)

COORDINATE LIGHT FIXTURES AND UTILITY OUTLETS LOCATION WITH ELEVATOR CONTRACTOR (NIEC).

VERIFY ADEQUATE STRUCTURAL SUPPORT REQUIRED FOR BUFFER AND R3 RAIL FORCE REACTIONS (NIEC)

MACH RM REACTION TABLE	
DUTY: 5000# @ 350 FPM	
KEY	REACTION
A	15.8 K
B	19.0 K
C	20.2 K
D	11.9 K

REACTIONS HAVE BEEN DOUBLED FOR IMPACT.

REACTIONS DO NOT INCLUDE DEAD OR LIVE LOADS OF MACHINE ROOM FLOOR.

PROVIDE SELF-CLOSING, SELF-LOCKING MACHINE ROOM ACCESS DOOR.

PROVIDE ADEQUATE LIGHTING TO MAINTAIN MIN. 200 LUX (19 FC) ILLUMINATION AT MACHINE ROOM FLOOR.

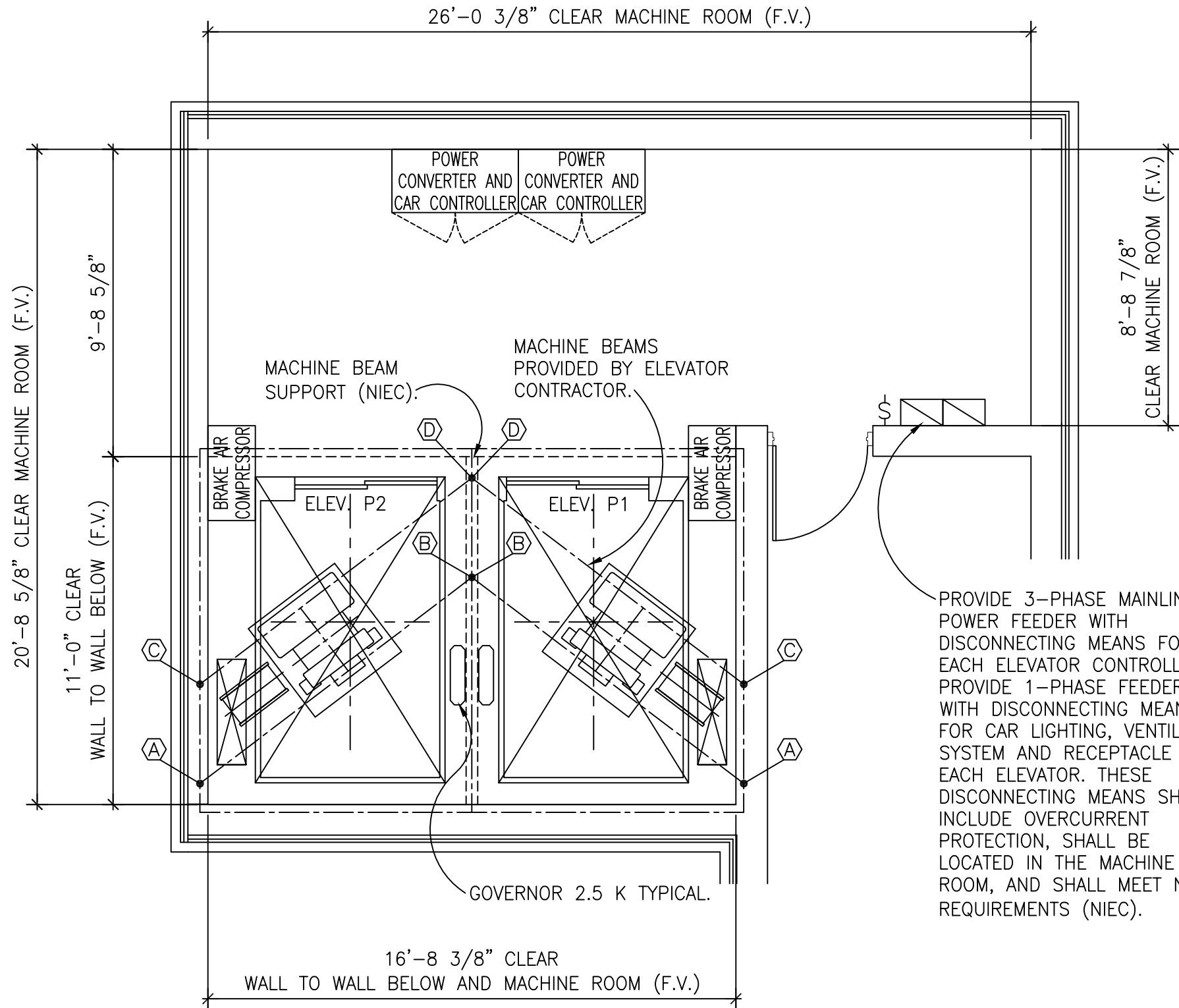
PROVIDE LIGHTS, LIGHT SWITCHES AND GFCI-PROTECTED UTILITY OUTLETS. COORDINATE LOCATIONS WITH ELEVATOR CONTRACTOR (NIEC).

MACHINE ROOM HEAT EMISSION 56,000 BTUH TOTAL.

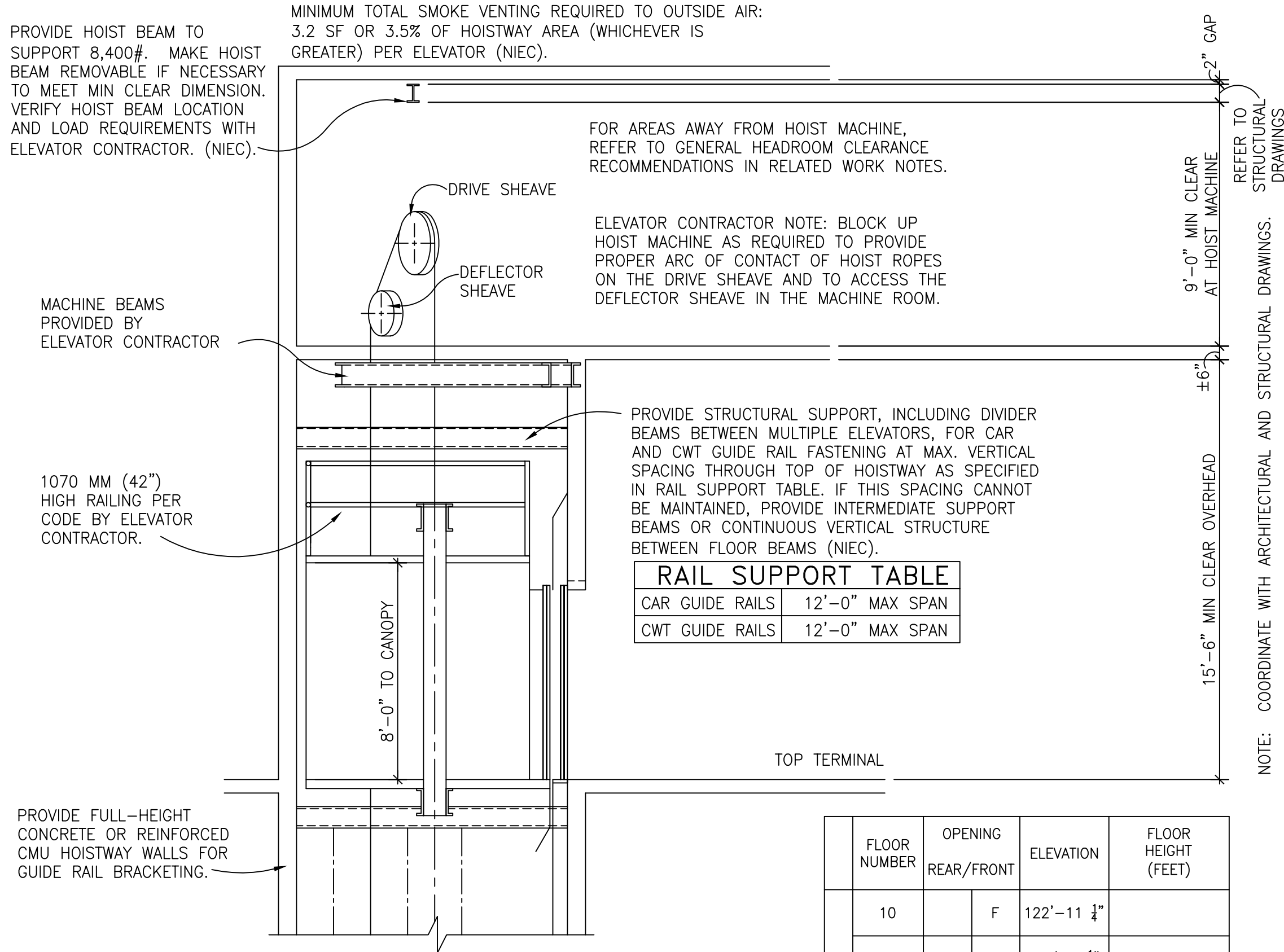
PROVIDE STRUCTURAL SUPPORT TO SUSTAIN REACTIONS INDICATED.

DASHED LINE INDICATES HOISTWAY BELOW.

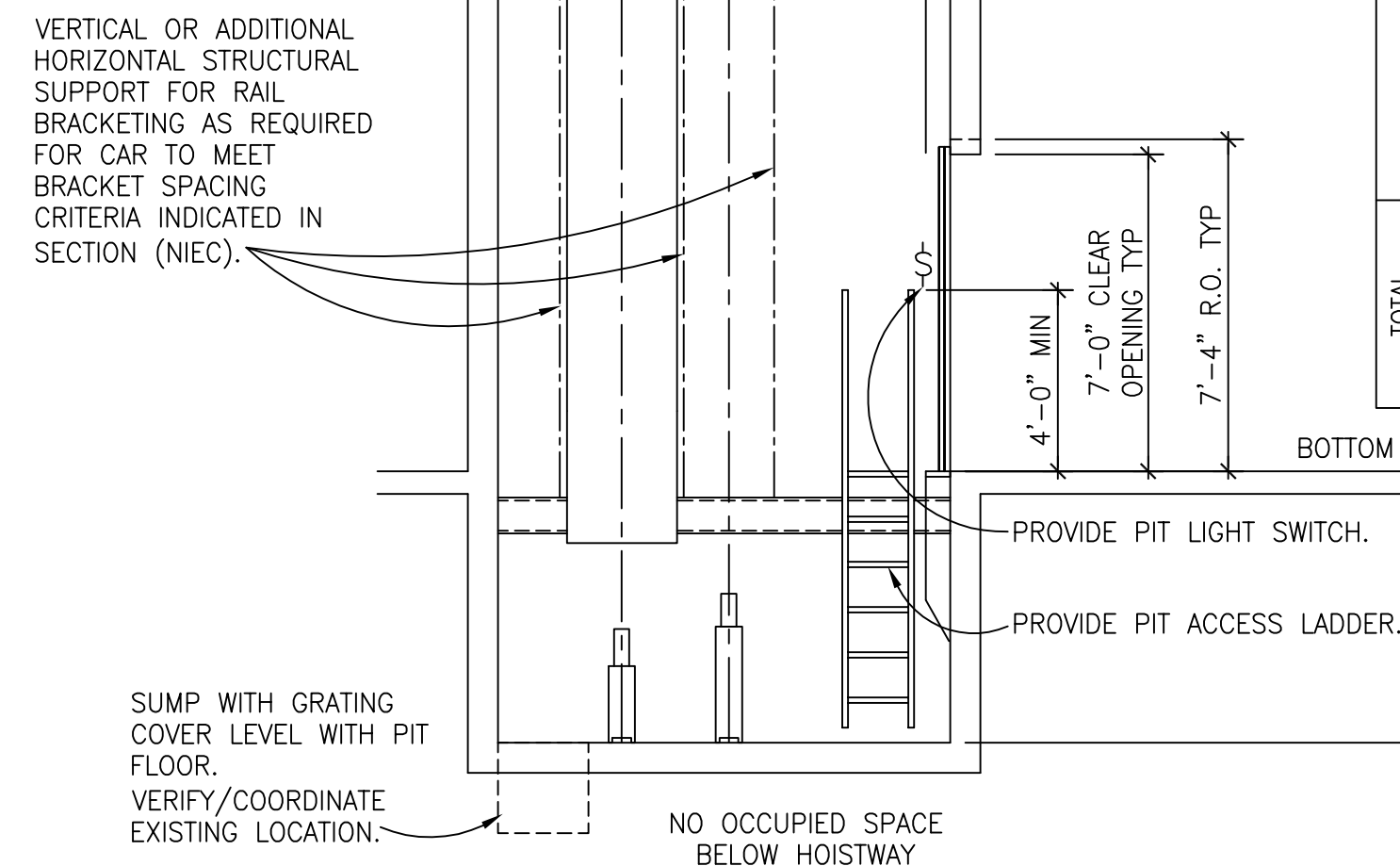
FOR EQUIPMENT IN THE MACHINE ROOM, A CLEARANCE OF NOT LESS THAN 450 MM (18") SHALL BE PROVIDED IN THE DIRECTION(S) REQUIRED FOR MAINTENANCE, AND A CLEAR PATH OF NOT LESS THAN 450 MM (18") SHALL BE PROVIDED TO ALL COMPONENTS THAT REQUIRE MAINTENANCE.



**MACHINE ROOM PLAN
ELEVATORS P1-P2**
SCALE: 1/4" = 1'-0"
DUTY: 5000# @ 350 FPM



NOTE: ALL VERTICAL DIMENSIONS THAT ARE DIMENSIONED FROM A BUILDING FLOOR ELEVATION ARE DIMENSIONED TO THE FINISH FLOOR ELEVATION.



FLOOR NUMBER	OPENING REAR/FRONT	ELEVATION	FLOOR HEIGHT (FEET)
10	F	122'-11 1/4"	
9	F	111'-4 1/4"	11'-7"
8	F	96'-7 8/8"	14'-9 1/8"
7	F	84'-0"	12'-7 1/8"
6	F	72'-4 8/8"	11'-7 1/8"
5	F	60'-9 3/4"	11'-7 1/8"
4	F	49'-2 8/8"	11'-7 1/8"
3	F	37'-7 1/2"	11'-7 1/8"
2	F	24'-6"	13'-1 1/2"
1	F	12'-3"	12'-3"
B	F	0'-0"	12'-3"
TOTAL	OPENINGS	11	
	STOPS	11	
	TRAVEL		122'-11 1/4"

CHECKER
ED
LB

DESIGNER
SJM
SW

DATE
03-11-11
03-04-11

All drawings furnished by Lerch Bates Inc. (LB) are instruments of service and shall remain the sole property of LB. LB shall retain all common law, statutory and other reserved rights, including the copyright thereto. They are to be used only for this project and are not to be modified, distributed or used for any other project, in whole or in part, except with the written authorization of LB. LB accepts no liability for any unauthorized use or modification of these drawings.

Revisions	Date

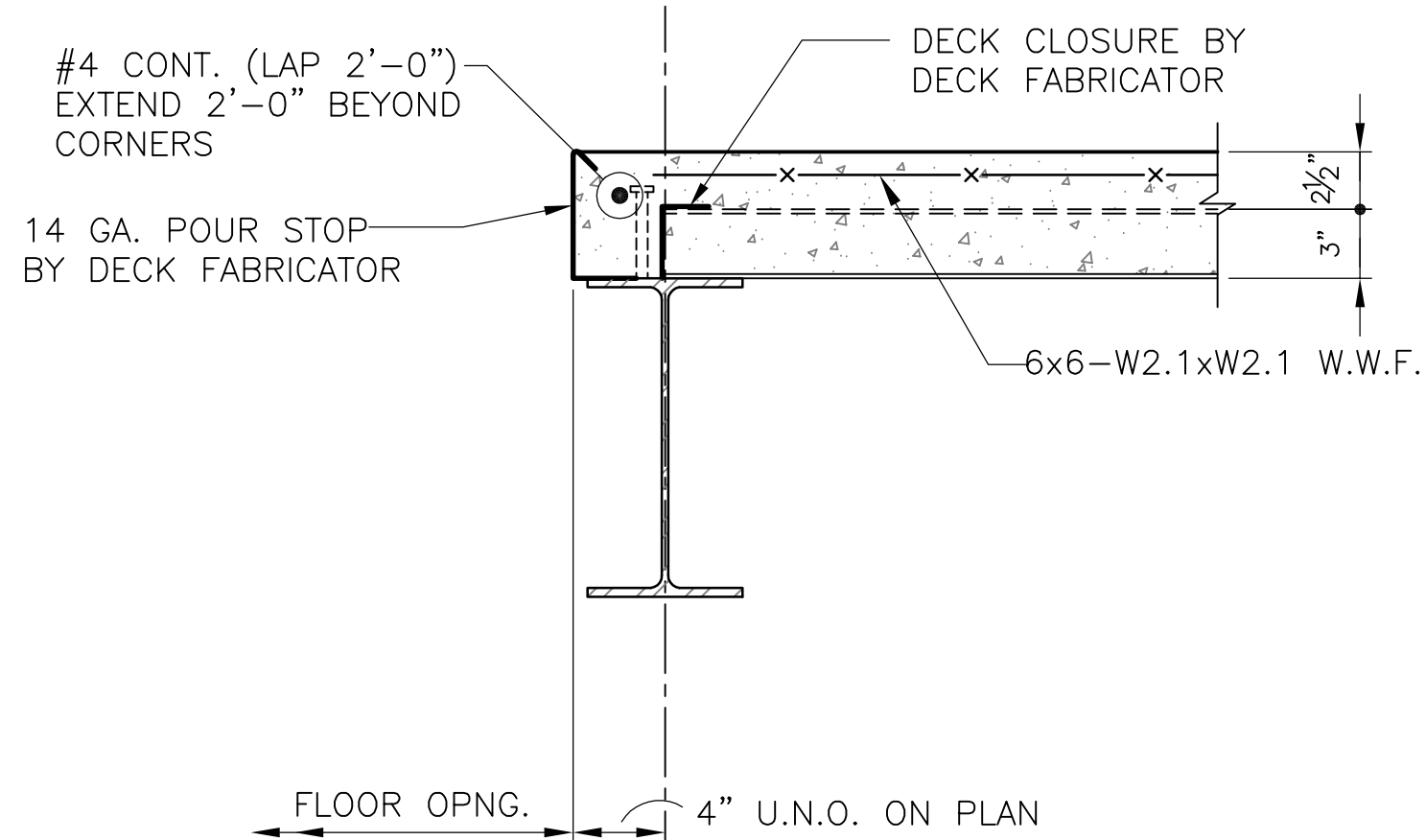
Toland♦Mizell♦Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title PLANS AND HOISTWAY SECTION ELEVATORS P1 & P2
Approved Project Engineer

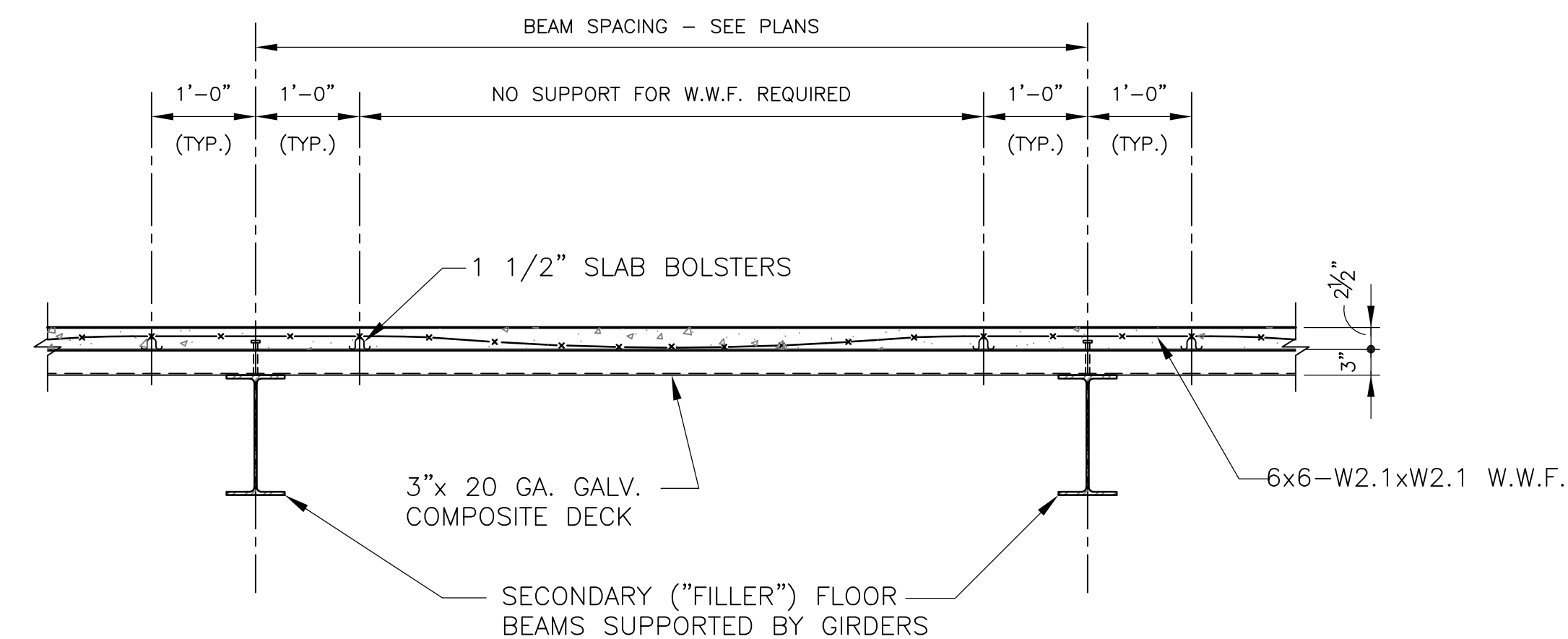
Project Title		
VA SHREVEPORT MENTAL HEALTH ADDITION-2		
Building Number	Checked	Drawn
Location		

	RECORD DRAWINGS
Date 06-03-14	Project No.
Drawing No. VT02	Dwg.2 Of 2

**Veterans
Administration**



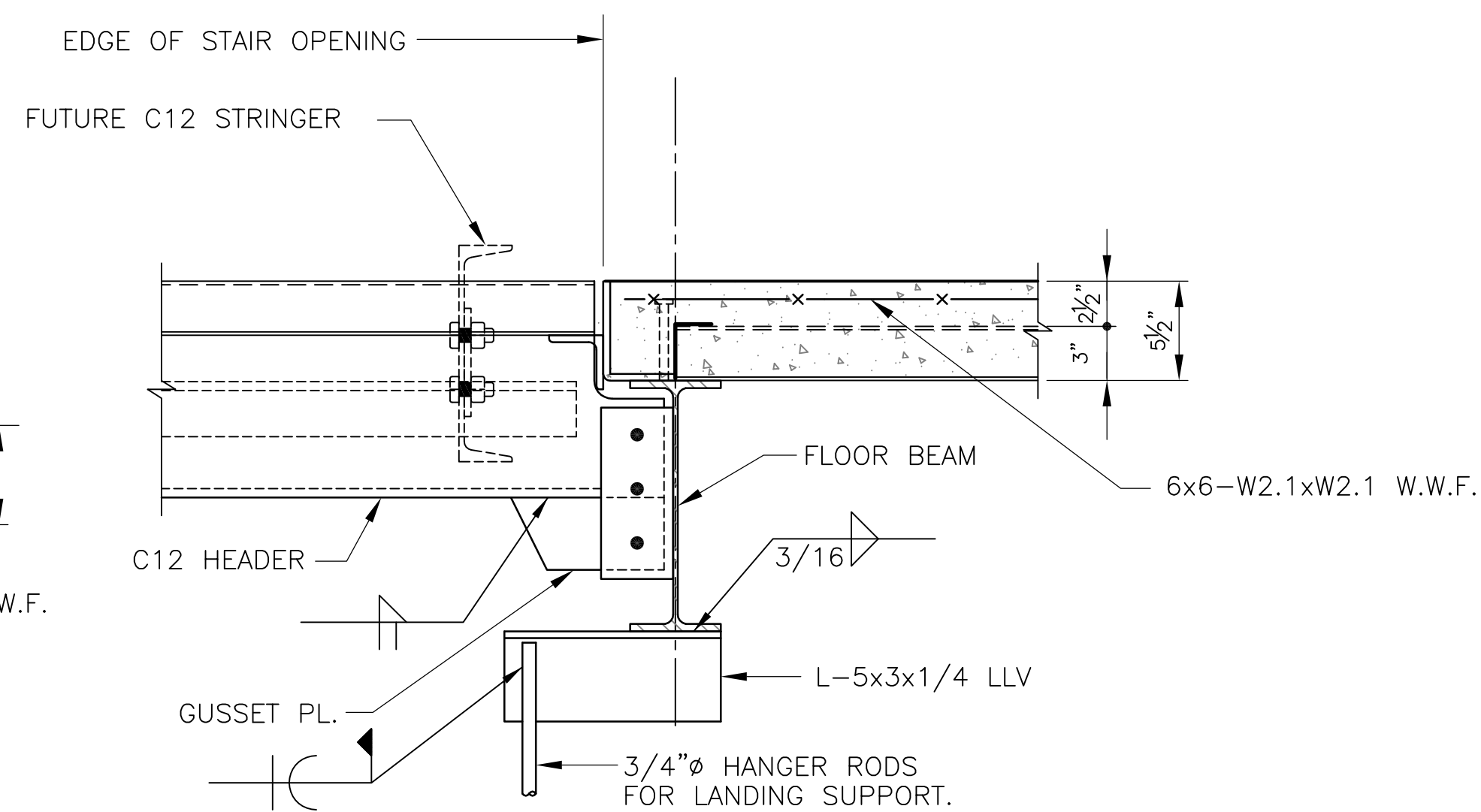
TYPICAL SECTION AT FLOOR OPENINGS 2
1 1/2"=1'-0" S002



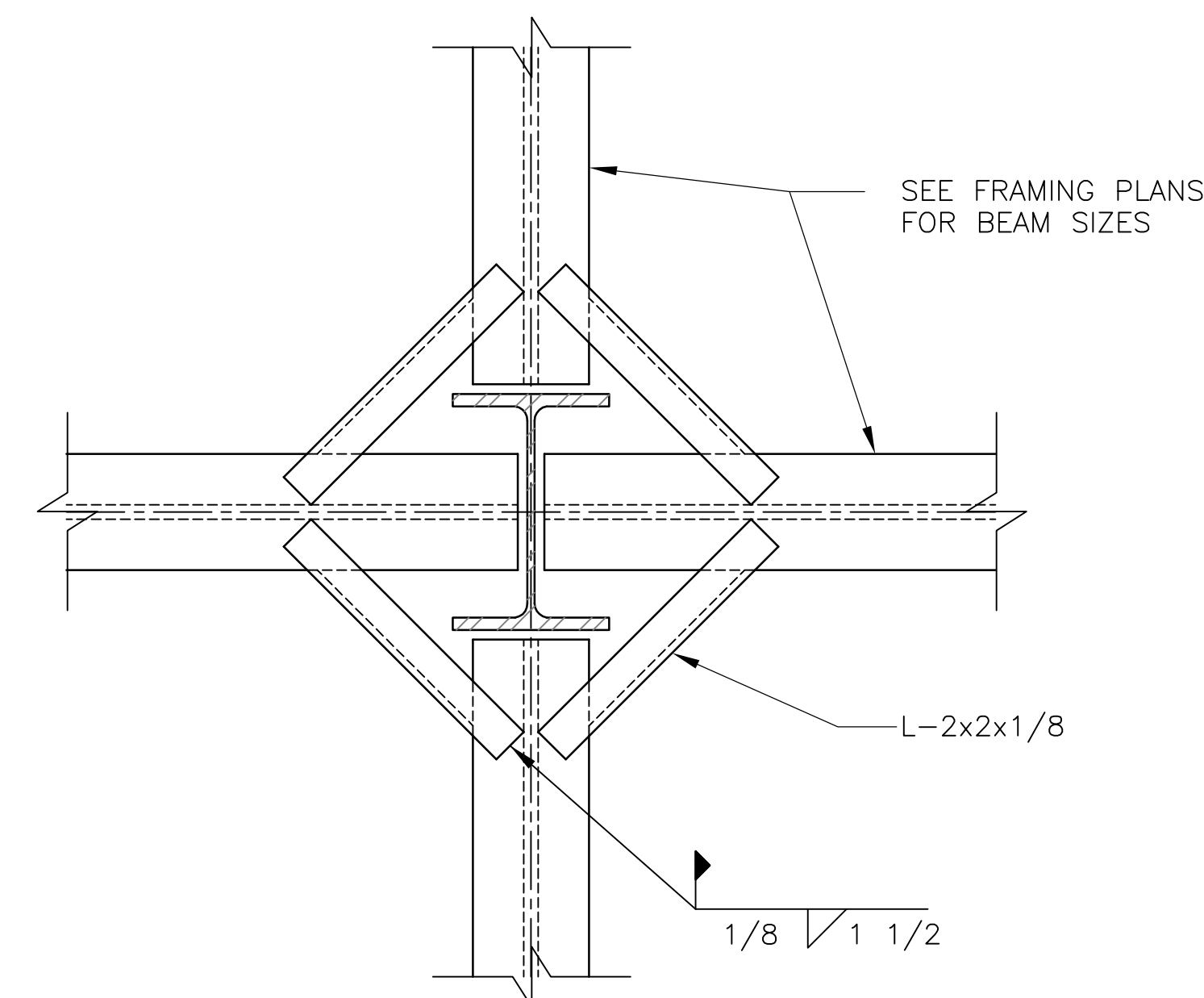
TYPICAL PLACEMENT OF COMPOSITE SLAB REINFORCING

NO SCALE

3
S002



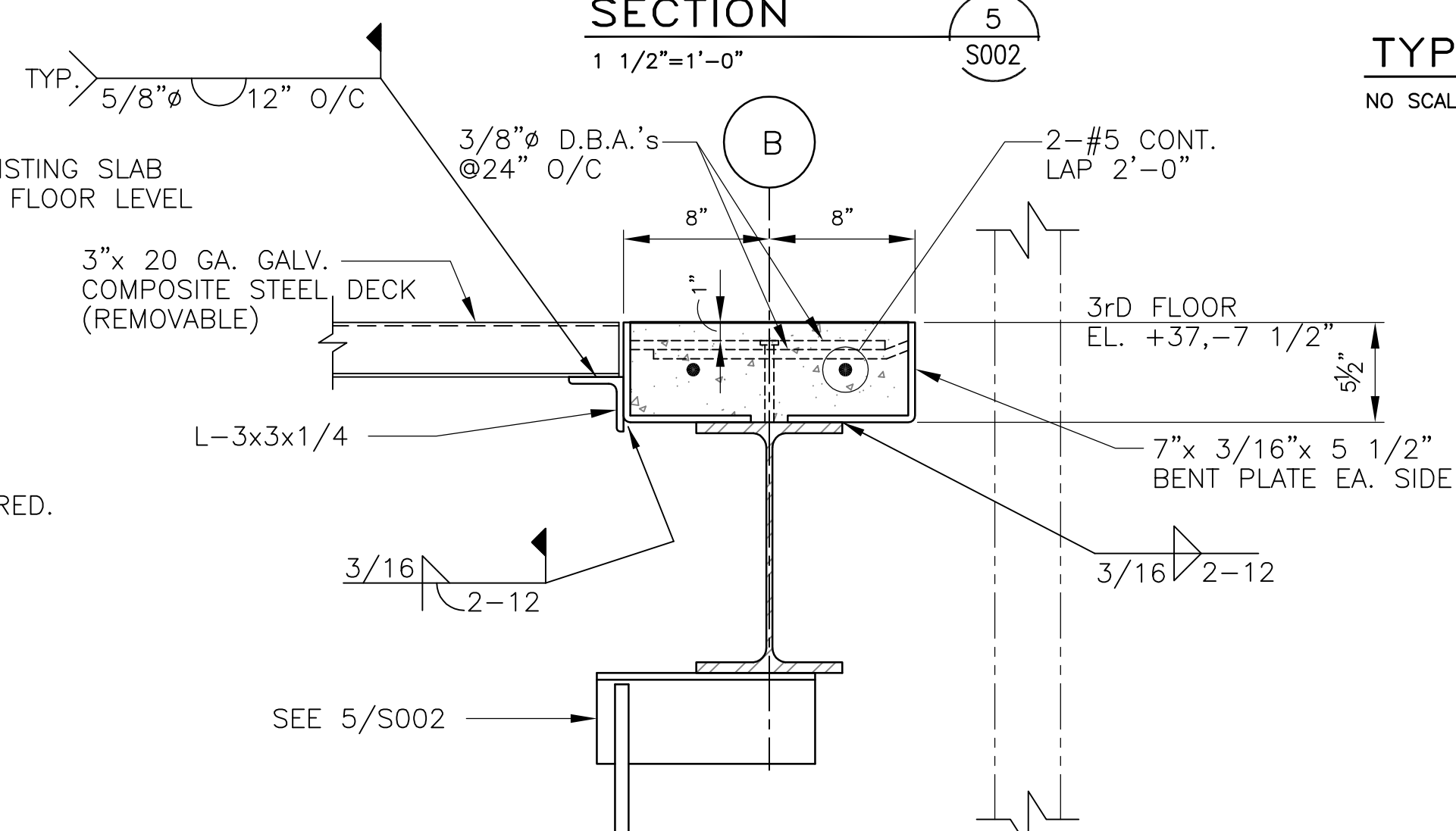
SECTION 5
 1 1/2"=1'-0" S002



TYPICAL FLOOR DECK SUPPORT DETAIL AT COLUMNS

NO SCALE

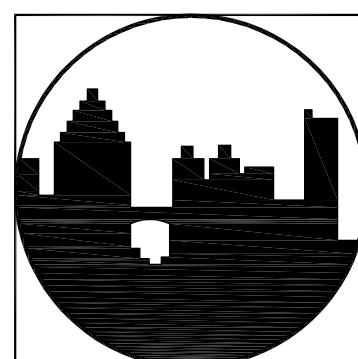
6
S002



SECTION 8
1 1/2"=1'-0" S002

[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774



PADGETT
Engineering Group
Consulting Structural Engineers
T 678 309 9070 ■ F 678 309 0608


Drawing Title

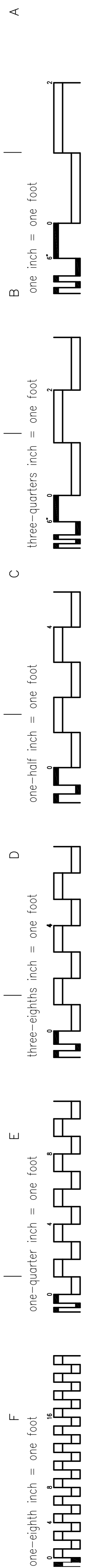
TYPICAL DETAILS

Approved Project Engineer

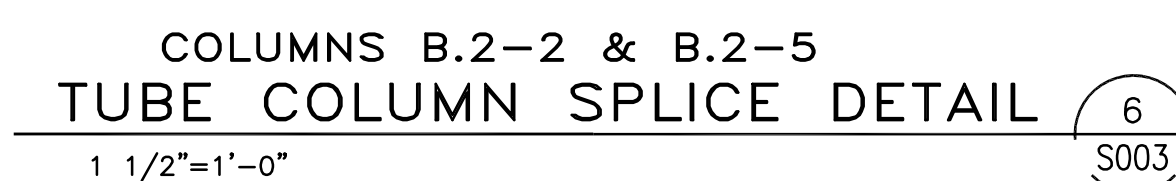
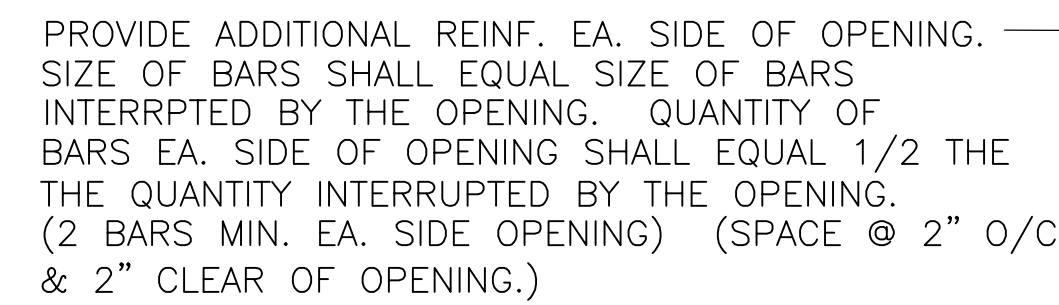
Project Title			
2ND FLOOR OUTPATIENT M			
VA SHREVEPORT			

Building Number	Checked	Drawn	
----	BP	AH	
Location			

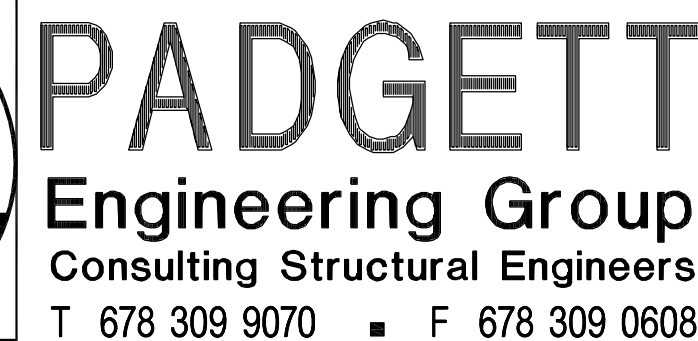
 NORTH	RECORD DRAWINGS	
	Date 06-03-14	
	Project No. 10049	
	DRAWING NO. S002 Dwg. — Of —	




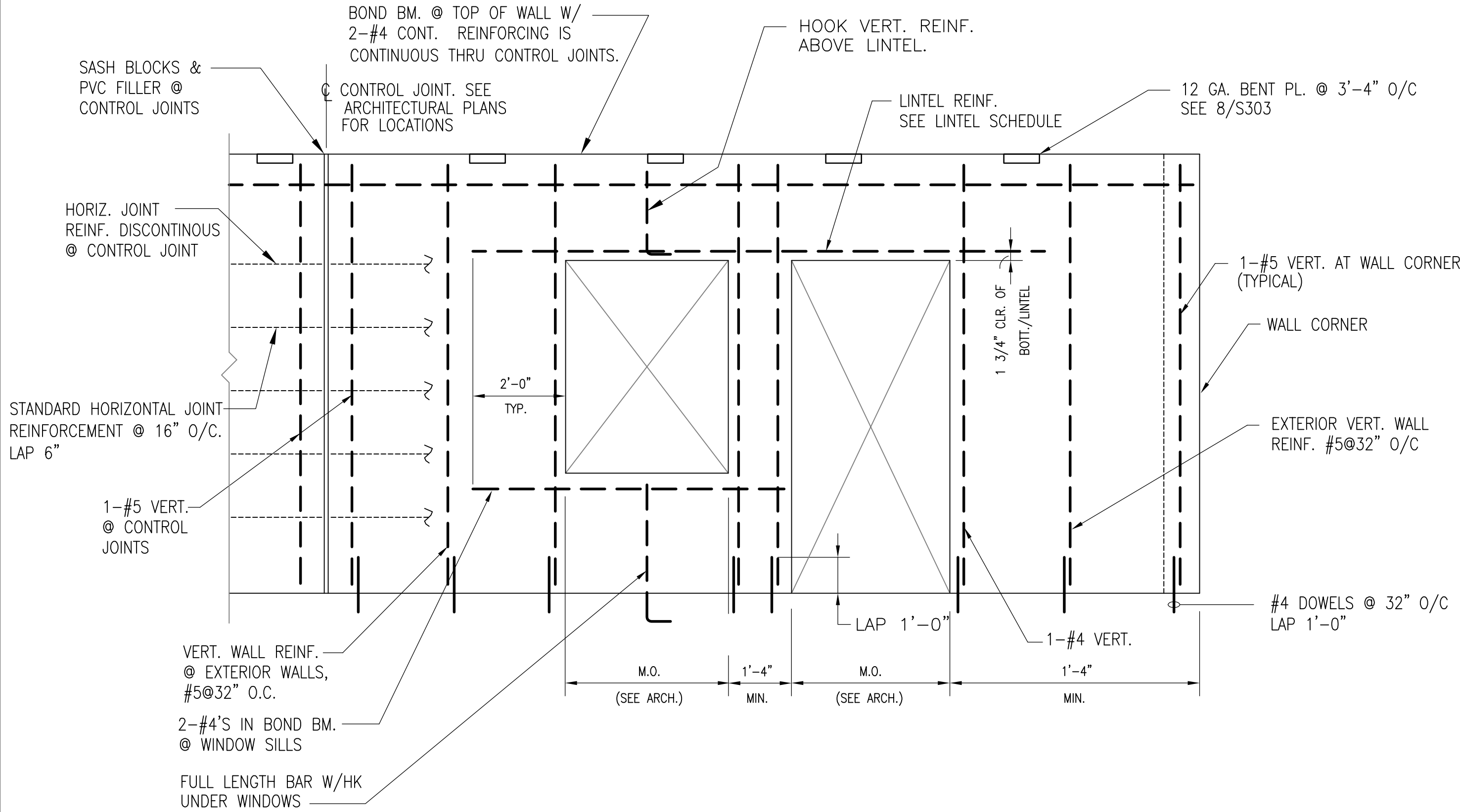
NOTE: THE NUMBER OF BOLTS SHOWN
ARE MINIMUM FOR BEAM DEPTHS
INDICATED.



Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

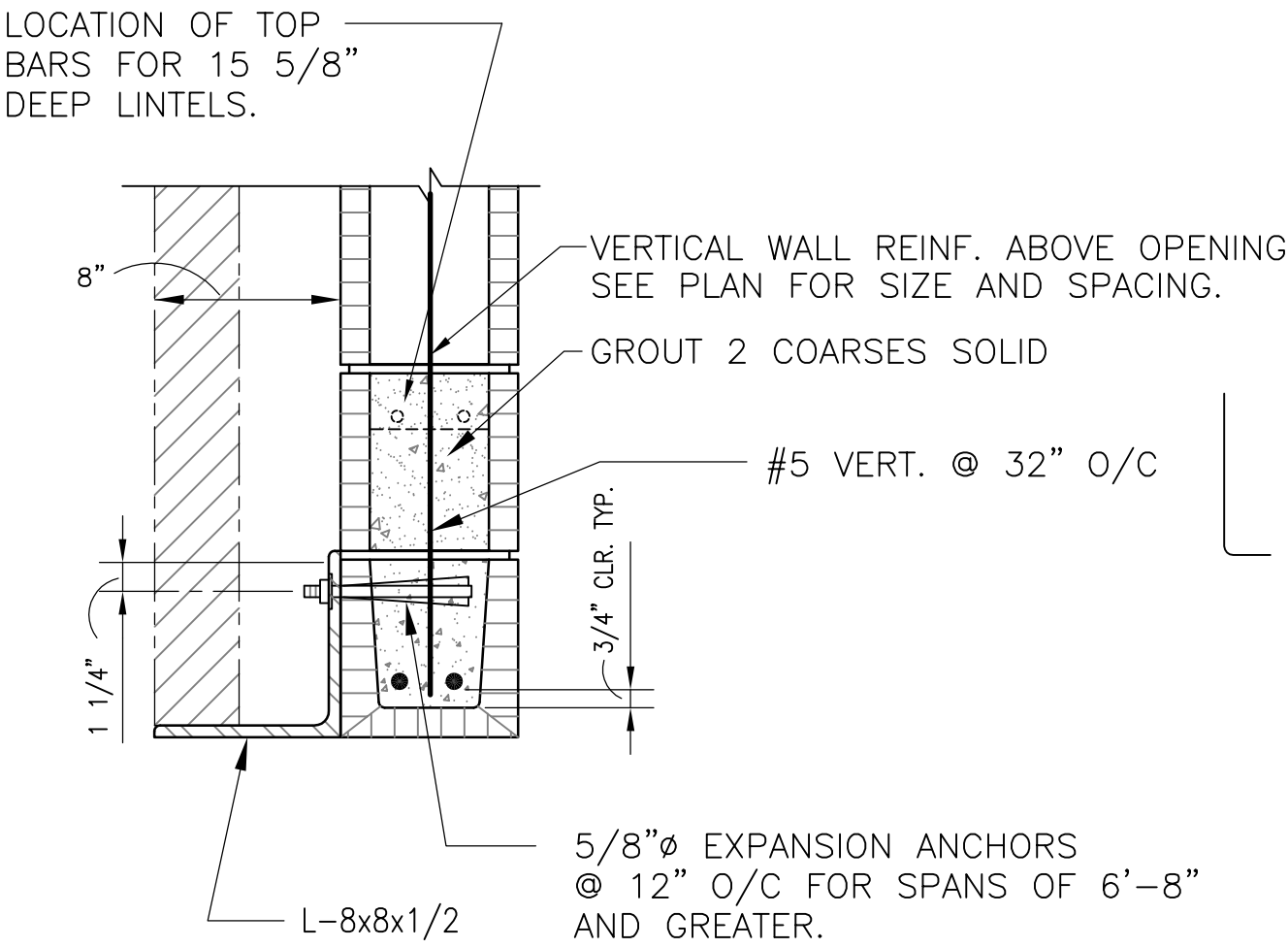


 NORTH		RECORD DRAWINGS	
Date 06-03-14		Veterans Administration	
Project No. 10049			
DRAWING NO. S003 Dwg. — Of —			



LINTEL SCHEDULE				
WALL THICKNESS	4"	6"	8"	12"
MAXIMUM WIDTH	STEEL	C.M.U. LINTEL BLOCK, CONCRETE OR PRECAST		
2'-0"	PL.-5/16"x 5"	5 5/8 x 7 5/8 2-#3 BOT.	7 5/8 x 7 5/8 2-#3 BOT.	11 5/8 x 7 5/8 2-#3 BOT.
3'-4"	L-8x8x1/2	5 5/8 x 7 5/8 2-#3 BOT.	7 5/8 x 7 5/8 2-#3 BOT.	11 5/8 x 7 5/8 2-#4 BOT.
4'-8"	L-8x8x1/2	5 5/8 x 7 5/8 2-#4 BOT.	7 5/8 x 7 5/8 2-#4 BOT.	11 5/8 x 7 5/8 2-#5 BOT.
6'-8"	L-8x8x1/2	5 5/8 x 15 5/8 2-#4 BOT.	7 5/8 x 15 5/8 2-#4 BOT.	11 5/8 x 15 5/8 2-#5 BOT.
8'-0"	L-8x8x1/2	5 5/8 x 15 5/8 2-#5 BOT.	7 5/8 x 15 5/8 2-#6 BOT.	11 5/8 x 15 5/8 2-#6 BOT.
10'-0"	L-8x8x1/2	5 5/8 x 15 5/8 2-#5 T&B	7 5/8 x 15 5/8 2-#6 T&B	11 5/8 x 15 5/8 2-#6 T&B

- NOTES:
- LINTEL REINFORCING SHALL EXTEND 2'-0" BEYOND THE FACE OF WALL OPENING, TYPICAL.
 - MASONRY LINTEL JAMBS SHALL BE GROUTED SOLID & REINFORCED WITH 1-#5 VERTICAL (MINIMUM) FULL HEIGHT OF WALL.



LINTEL SCHEDULE

NO SCALE

2

S004

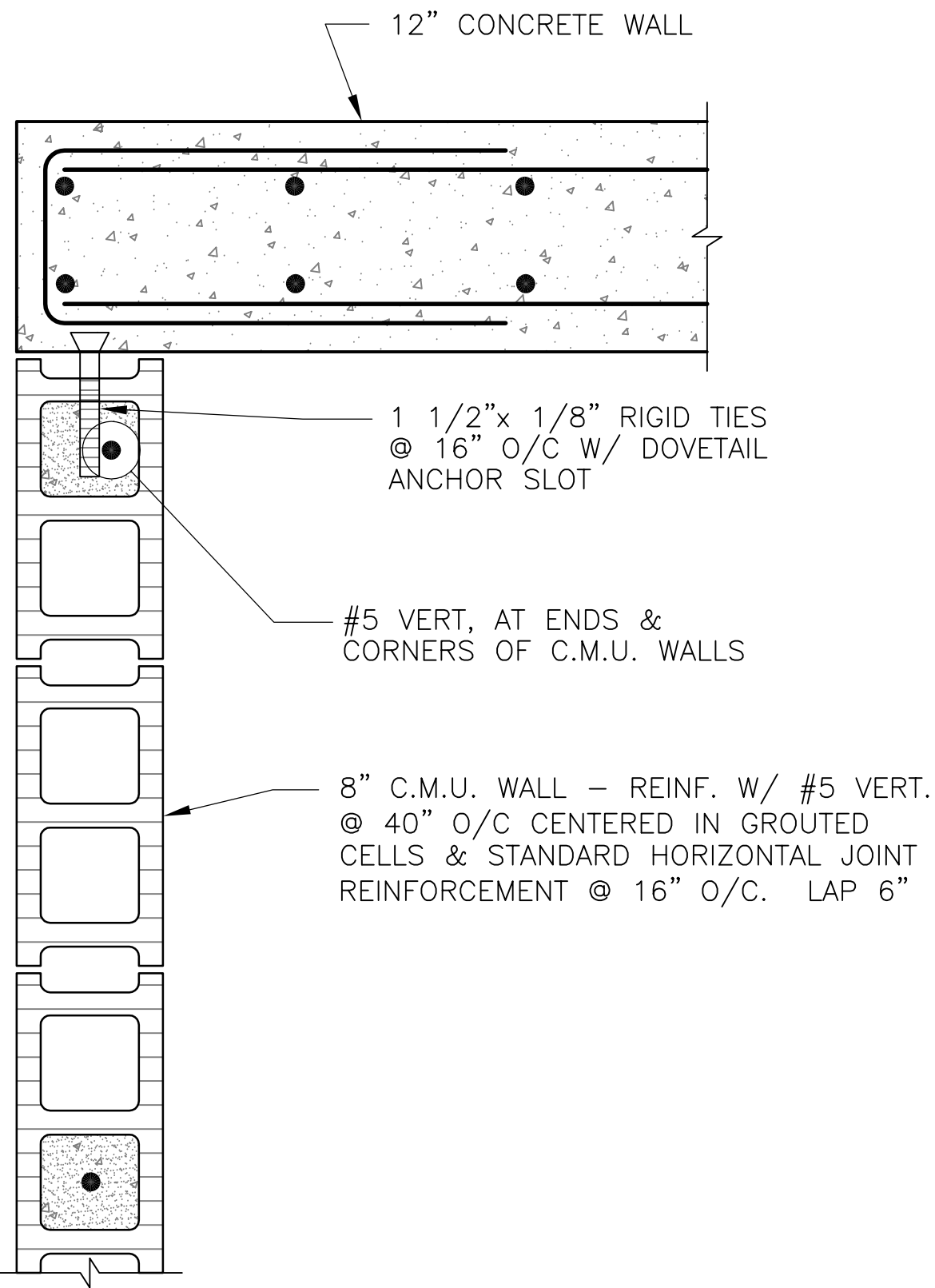
REINFORCING BAR LAP LENGTH

BAR	3000 PSI CONCRETE	4000 PSI CONCRETE	C.M.U. WALLS
#3	1'-5"	1'-3"	1'-6"
#4	2'-0"	1'-8"	2'-0"
#5	2'-4"	2'-0"	2'-6"
#6	2'-10"	2'-6"	3'-0"
#7	4'-1"	3'-8"	3'-6"
#8	4'-8"	4'-2"	4'-0"
#9	5'-9"	5'-0"	N/A
#10	7'-1"	6'-2"	N/A
#11	8'-6"	7'-1"	N/A

THIS SCHEDULE SHALL APPLY U.NO.

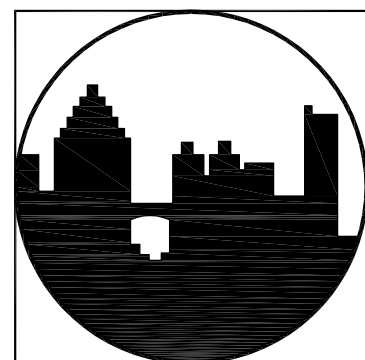
TYPICAL DETAIL AT INTERESECTION OF

1 1/2"=1'-0" C.M.U. WALL WITH CONC. WALL



Toland♦Mizell♦Molnar, LLC

590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774



PADGETT
Engineering Group
Consulting Structural Engineers
T 678 309 9070 ■ F 678 309 0608

Drawing Title

TYPICAL DETAILS

Approved Project Engineer

Project Title

2ND FLOOR OUTPATIENT MH
VA SHREVEPORT

Building Number

Checked

BP

Drawn

AH

Location



NORTH

RECORD
DRAWINGS

Date

06-03-14

Project No.

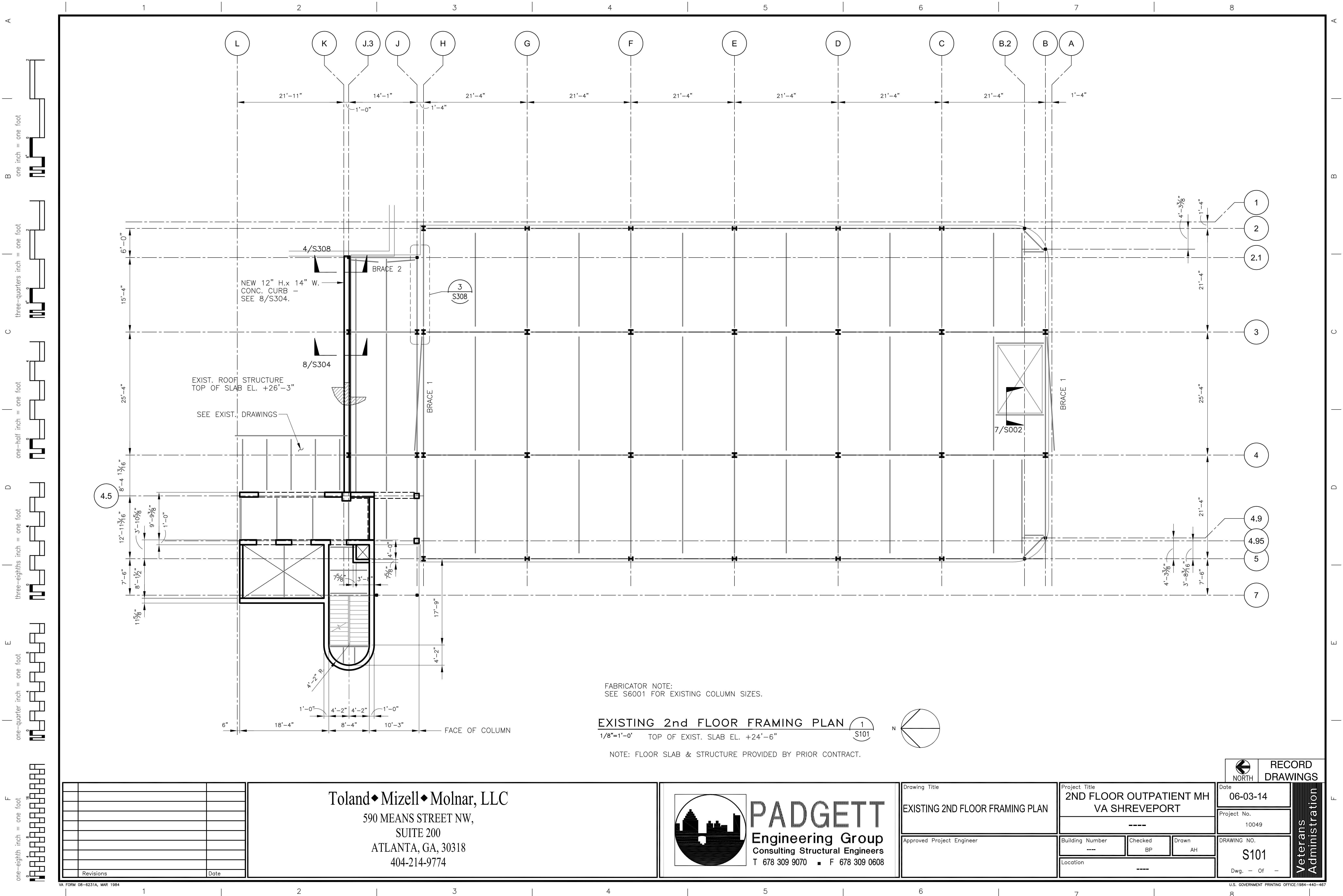
10049

DRAWING NO.

S004

Dwg. - Of -

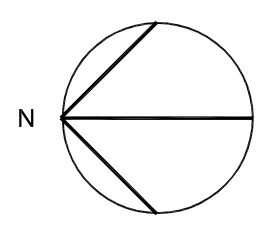
Veterans
Administration



FABRICATOR NOTE:
SEE S6001 FOR EXISTING COLUMN SIZES.

EXISTING 2nd FLOOR FRAMING PLAN 1
1/8"=1'-0" TOP OF EXIST. SLAB EL. +24'-6" S101

NOTE: FLOOR SLAB & STRUCTURE PROVIDED BY PRIOR CONTRACT.



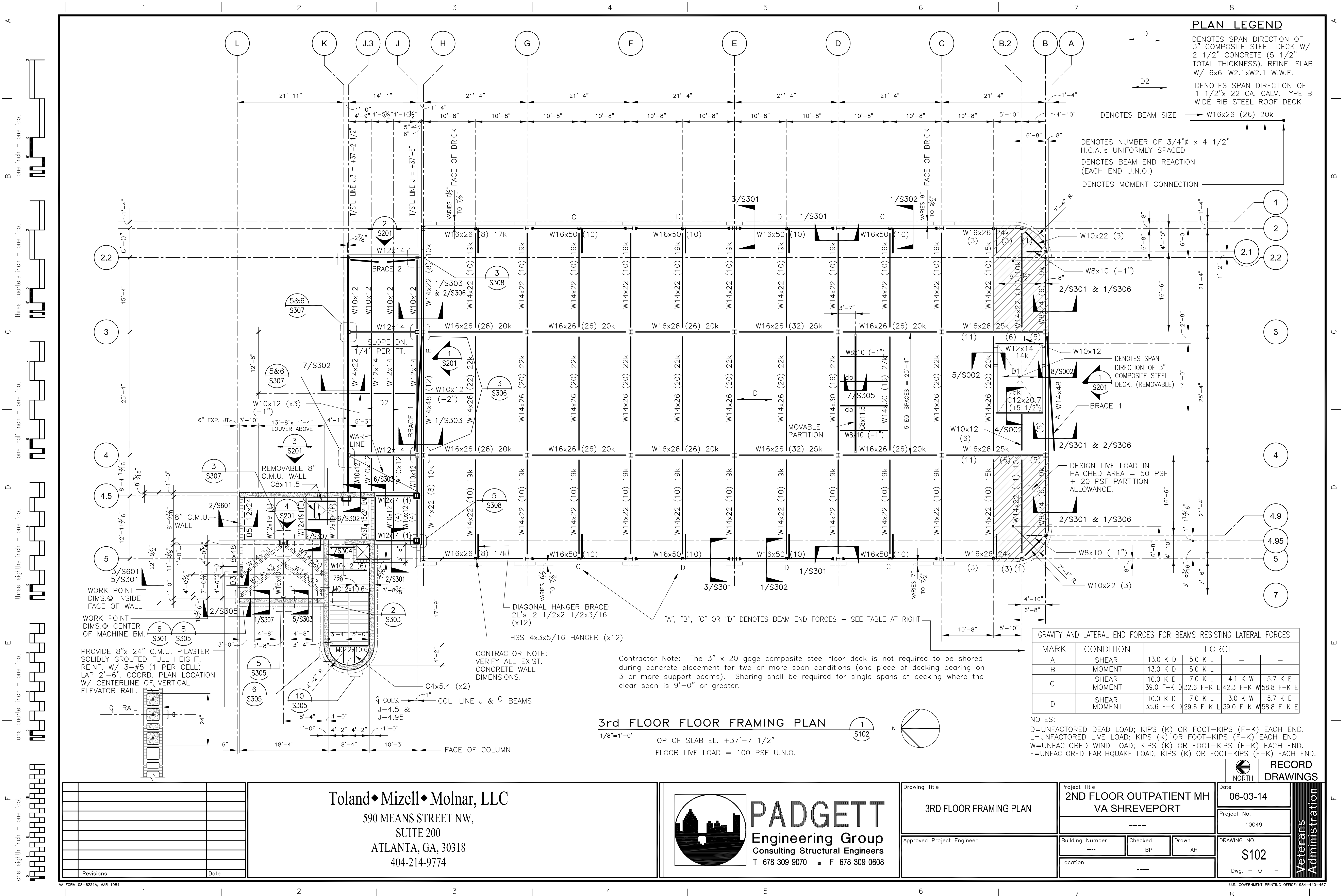
Revisions	Date

Toland♦Mizell♦Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774



PADGETT
Engineering Group
Consulting Structural Engineers
T 678 309 9070 ■ F 678 309 0608

Drawing Title EXISTING 2ND FLOOR FRAMING PLAN	Project Title 2ND FLOOR OUTPATIENT MH VA SHREVEPORT		Date 06-03-14	RECORD DRAWINGS
	Building Number ---		Checked BP	
Approved Project Engineer	Location ---		Drawn AH	DRAWING NO. S101
Dwg. — Of —				Veterans Administration



one inch = one foot

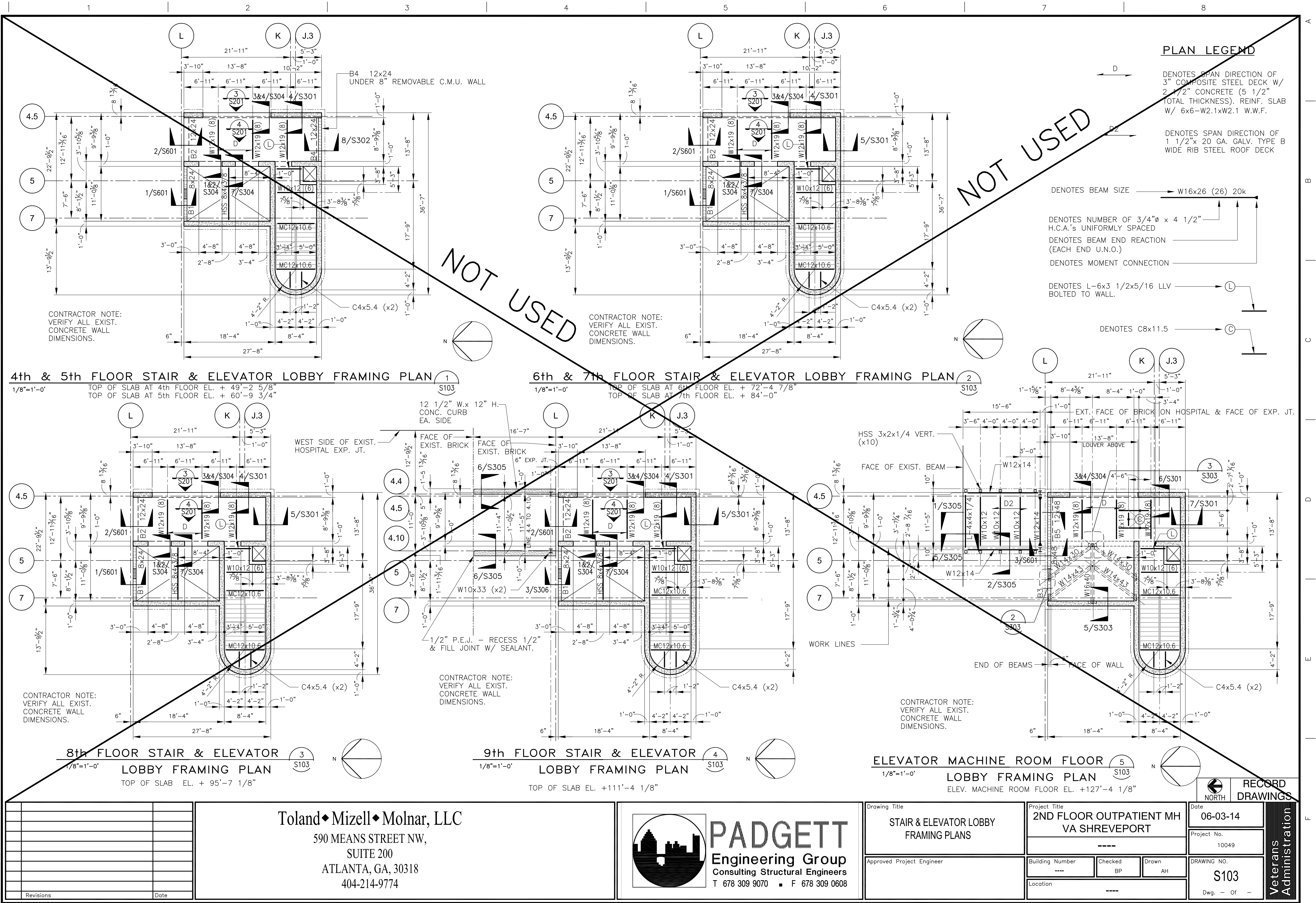
three-quarters inch = one foot

one-half inch = one foot

$\frac{1}{3}$ inch = one foot

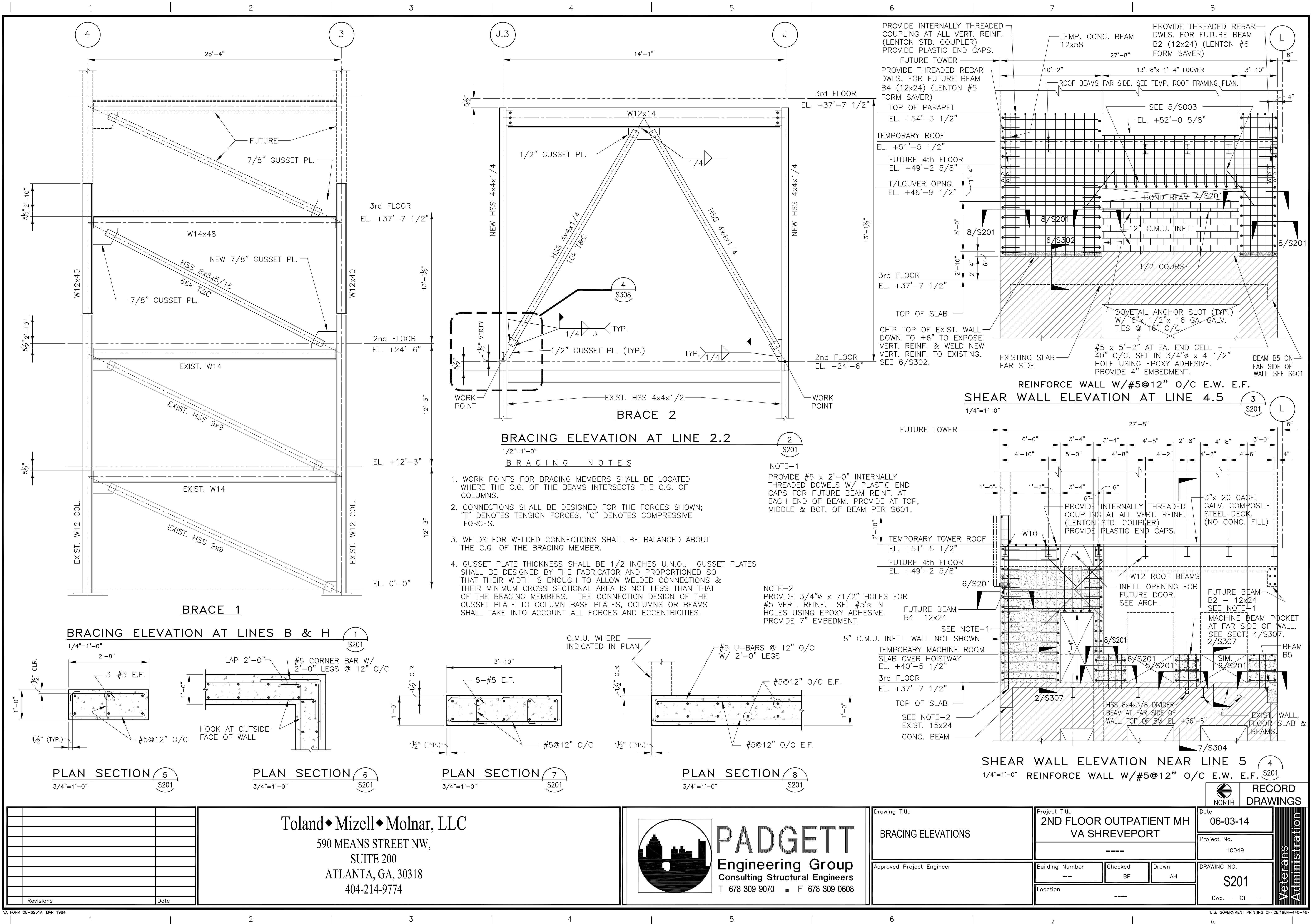
one-quarter inch = one foot

one-eighth inch = one foot

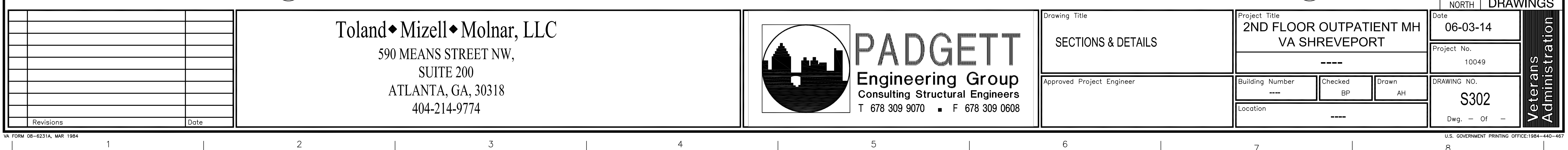


A
B
C
D
E
F

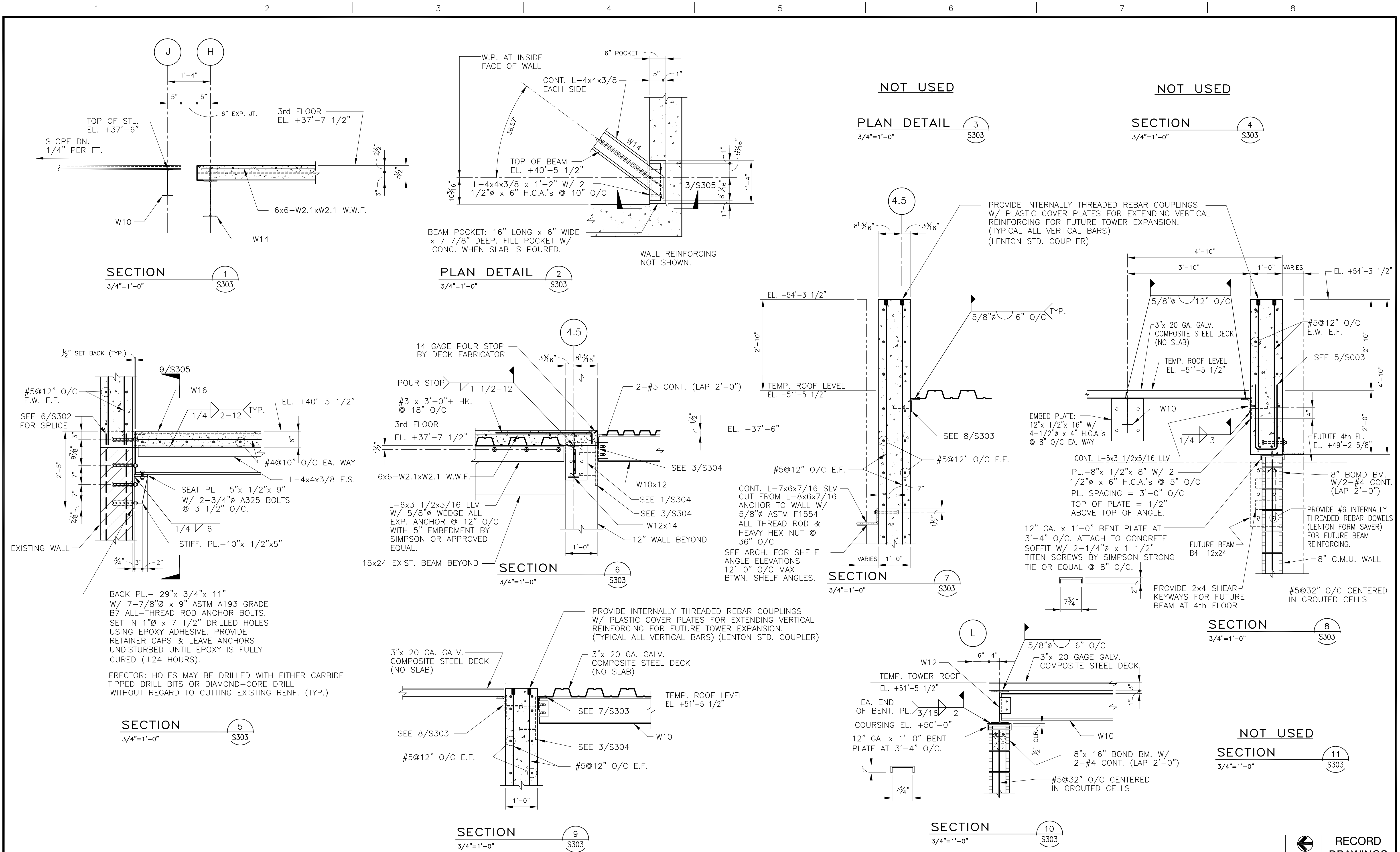
one inch = one foot
three-quarters inch = one foot
one-half inch = one foot
three-eighths inch = one foot
one-quarter inch = one foot
one-eighth inch = one foot





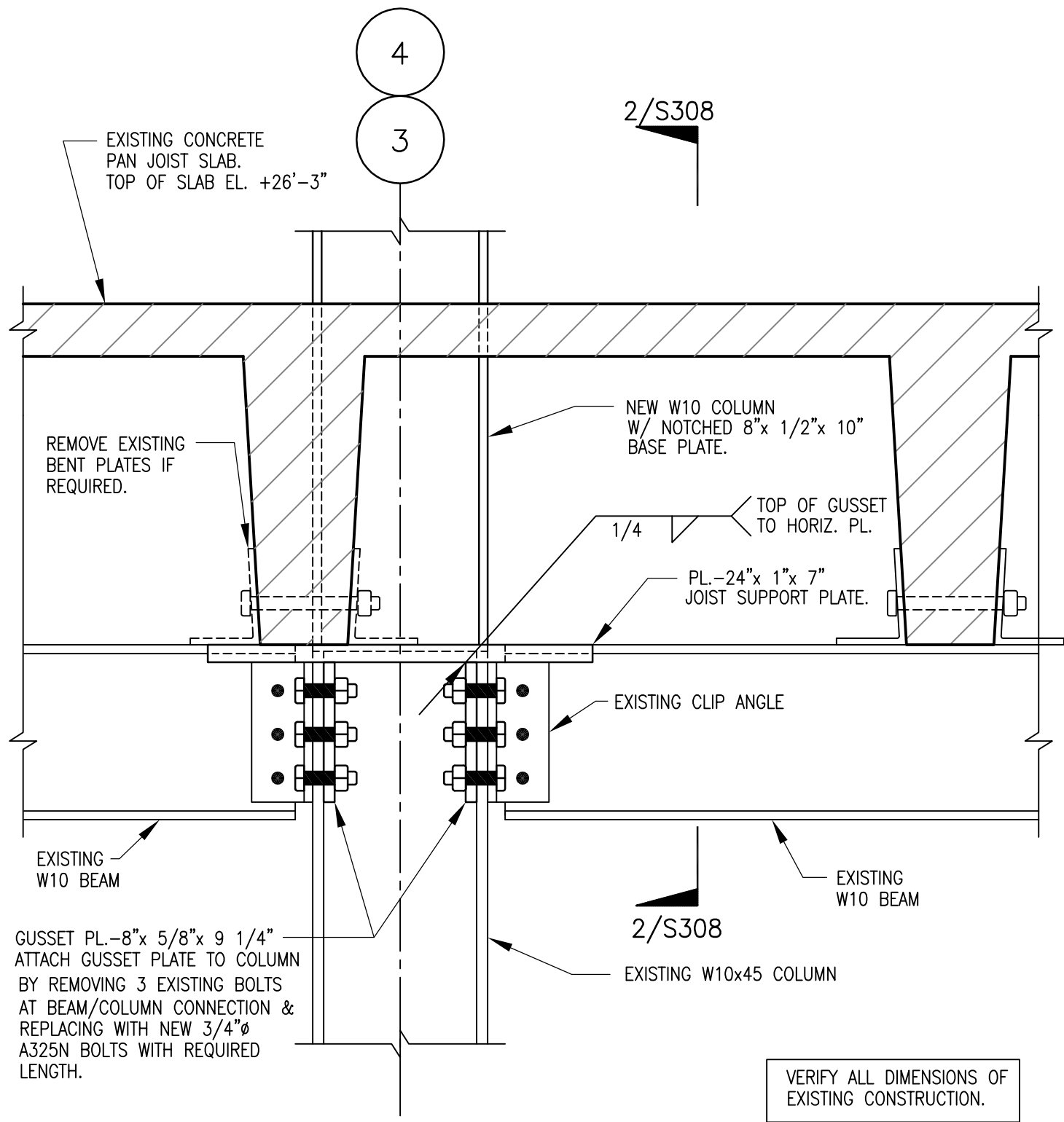


A
B one inch = one foot
C three-quarters inch = one foot
D one-half inch = one foot
E three-eighths inch = one foot
F one-quarter inch = one foot
G one-eighth inch = one foot

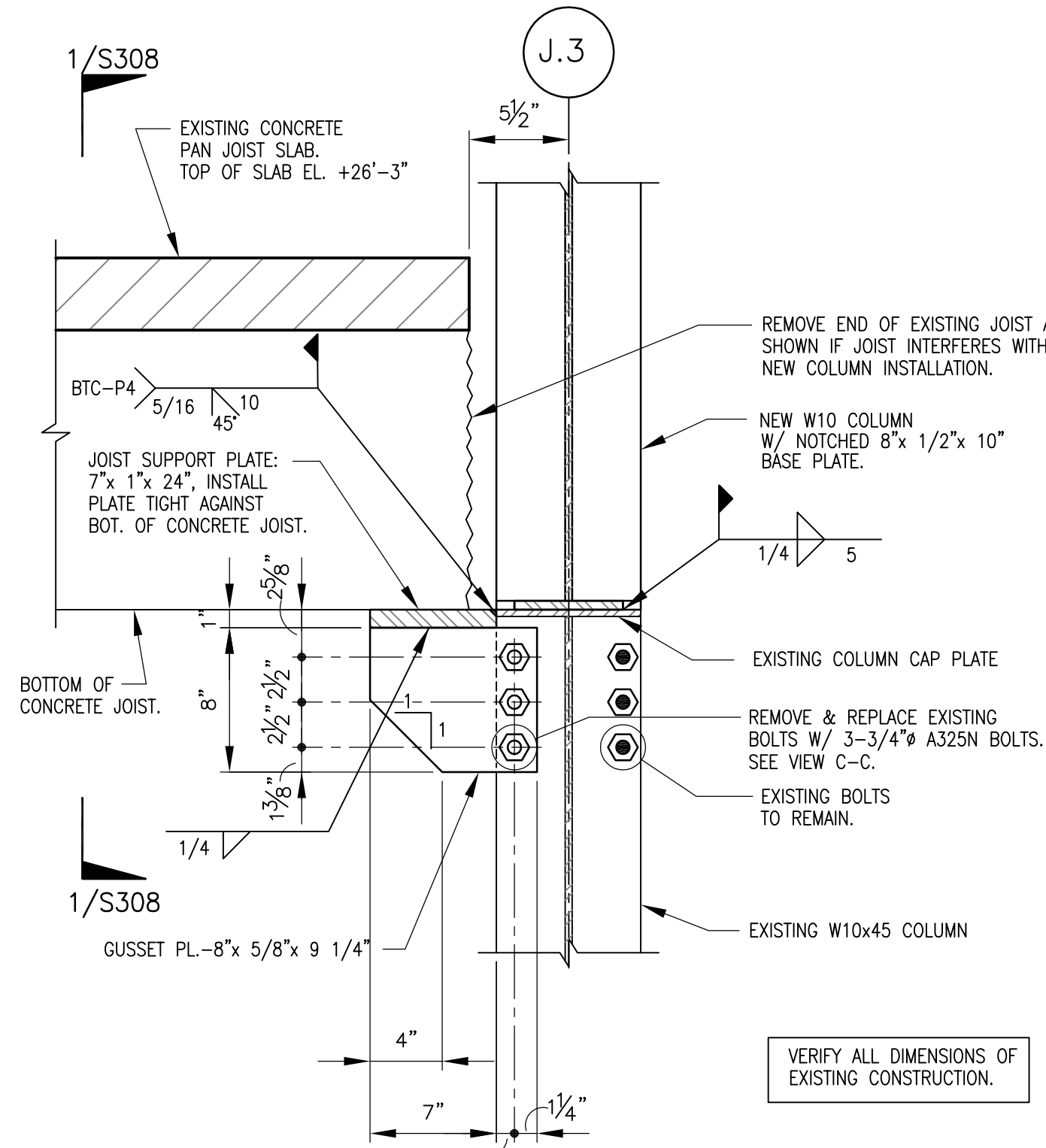


Toland♦Mizell♦Molnar, LLC 590 MEANS STREET NW, SUITE 200 ATLANTA, GA, 30318 404-214-9774		PADGETT Engineering Group Consulting Structural Engineers T 678 309 9070 ■ F 678 309 0608		Drawing Title SECTIONS & DETAILS		Project Title 2ND FLOOR OUTPATIENT MH VA SHREVEPORT		Date 06-03-14		RECORD DRAWINGS Veterans Administration	
Approved Project Engineer		Building Number ----		Checked BP		Drawn AH		Project No. 10049			
Location ----		Dwg. — Of —		DRAWING NO. S303							

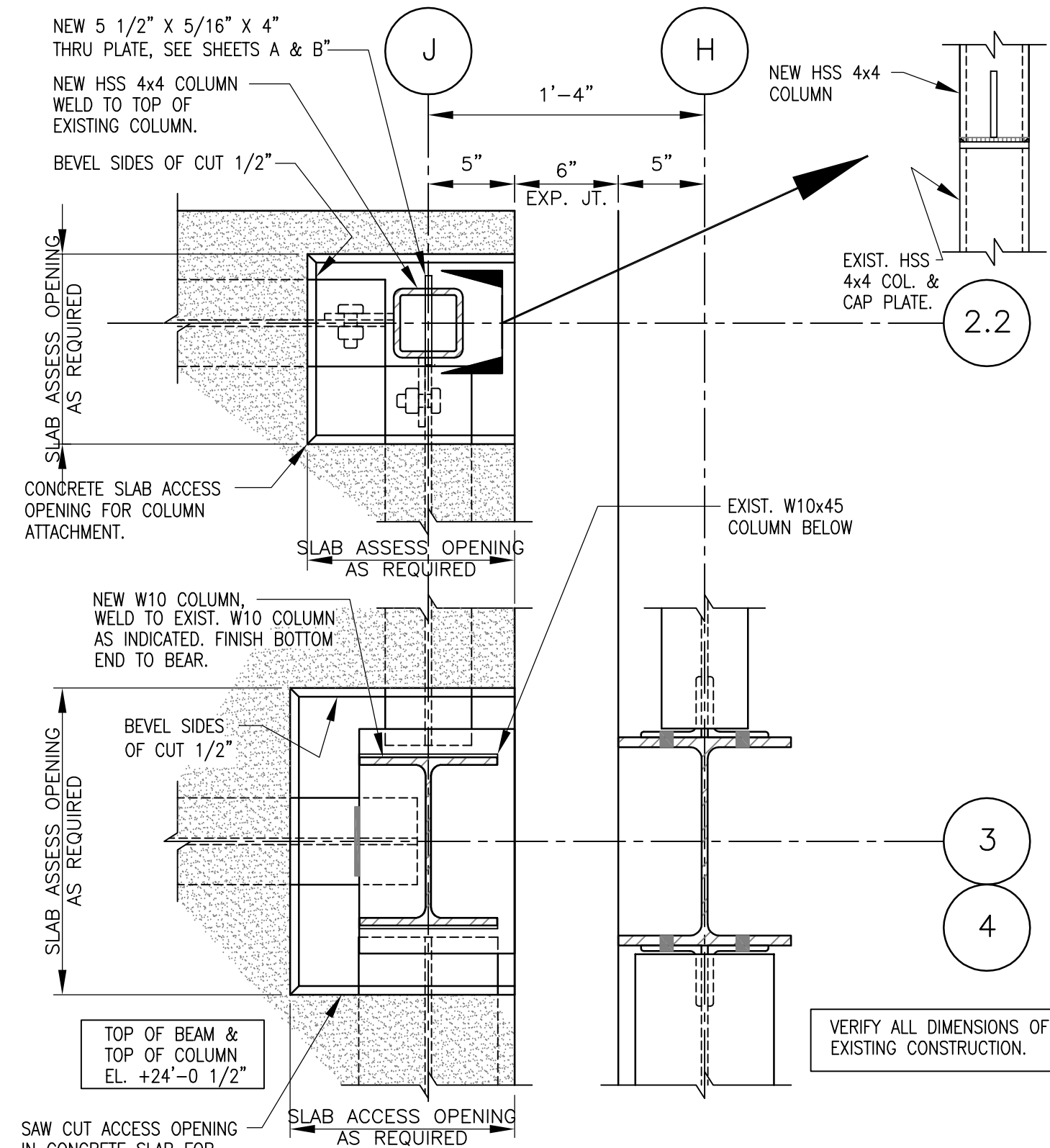
A
B
C
D
E
F
one inch = one foot
three-quarters inch = one foot
one-half inch = one foot
three-eighths inch = one foot
one-quarter inch = one foot
one-eighth inch = one foot



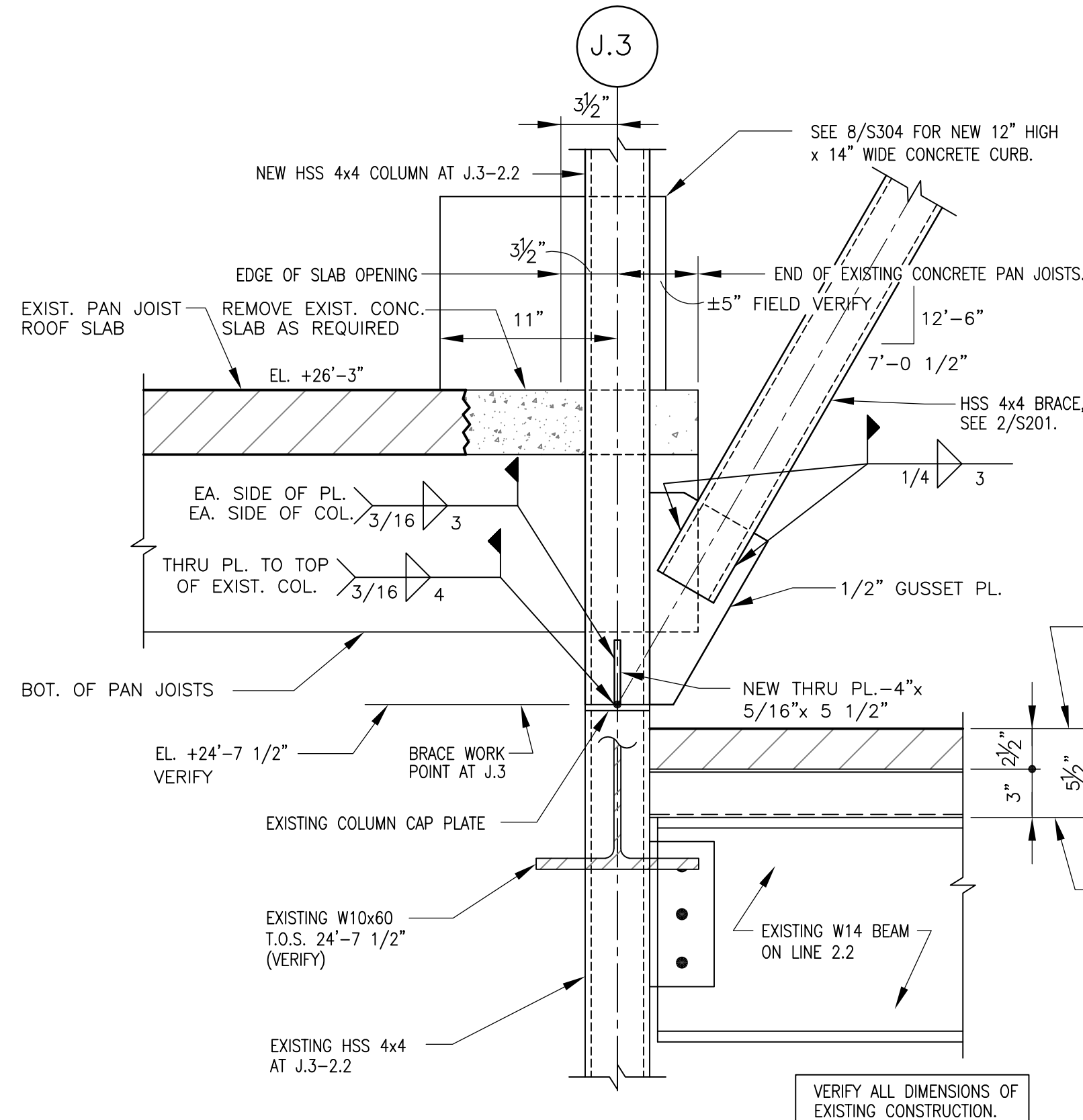
SECTION 1
1 1/2"=1'-0"



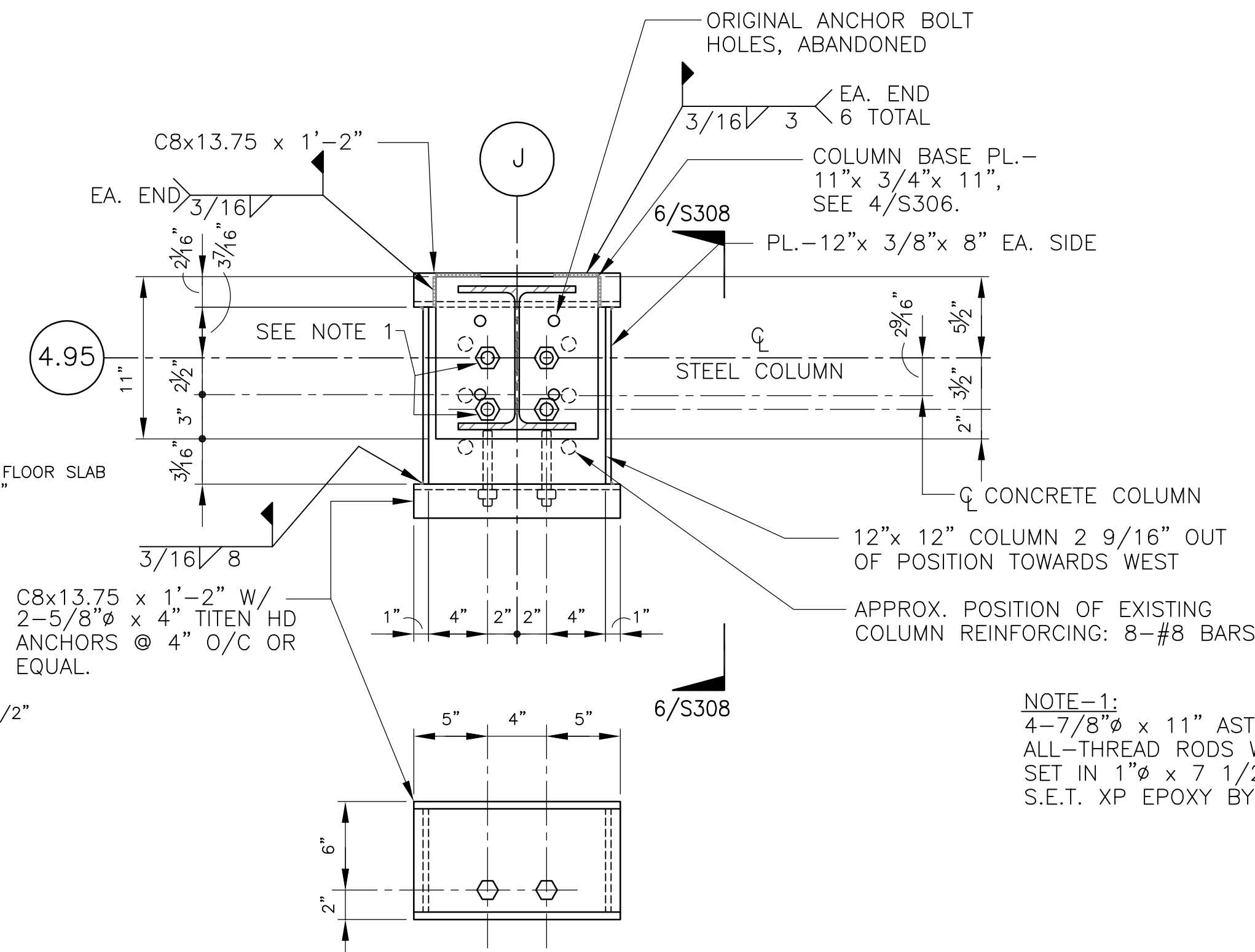
SECTION 2
1 1/2"=1'-0"



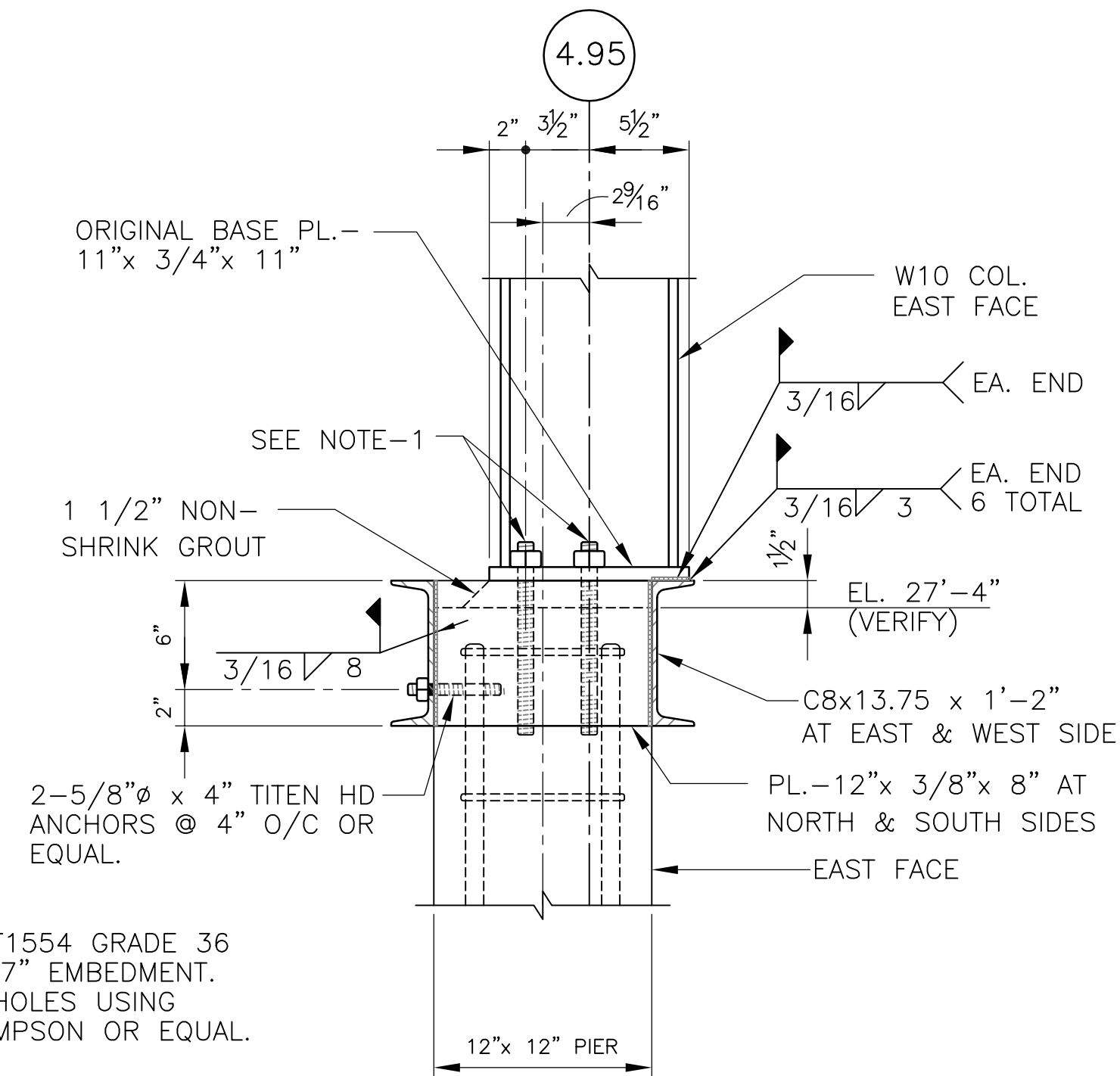
PLAN DETAIL 3
1 1/2"=1'-0"



SECTION 4
1 1/2"=1'-0"



PLAN DETAIL 5
1 1/2"=1'-0"

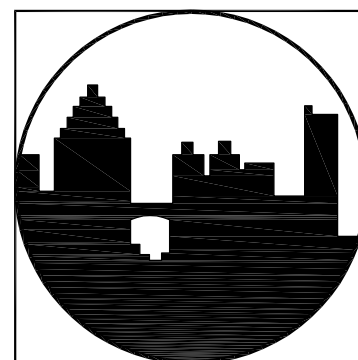


SECTION 6
1 1/2"=1'-0"

NOTE-1:
4-7/8" x 11" ASTM F1554 GRADE 36
ALL-THREAD RODS W/ 7" EMBEDMENT.
SET IN 1" x 7 1/2" HOLES USING
S.E.T. XP EPOXY BY SIMPSON OR EQUAL.

Revisions	Date

Toland♦Mizell♦Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774



PADGETT
Engineering Group
Consulting Structural Engineers
T 678 309 9070 ■ F 678 309 0608

Drawing Title SECTIONS & DETAILS
Approved Project Engineer

Project Title 2ND FLOOR OUTPATIENT MH VA SHREVEPORT
Building Number ---
Checked BP
Drawn AH
Location ---

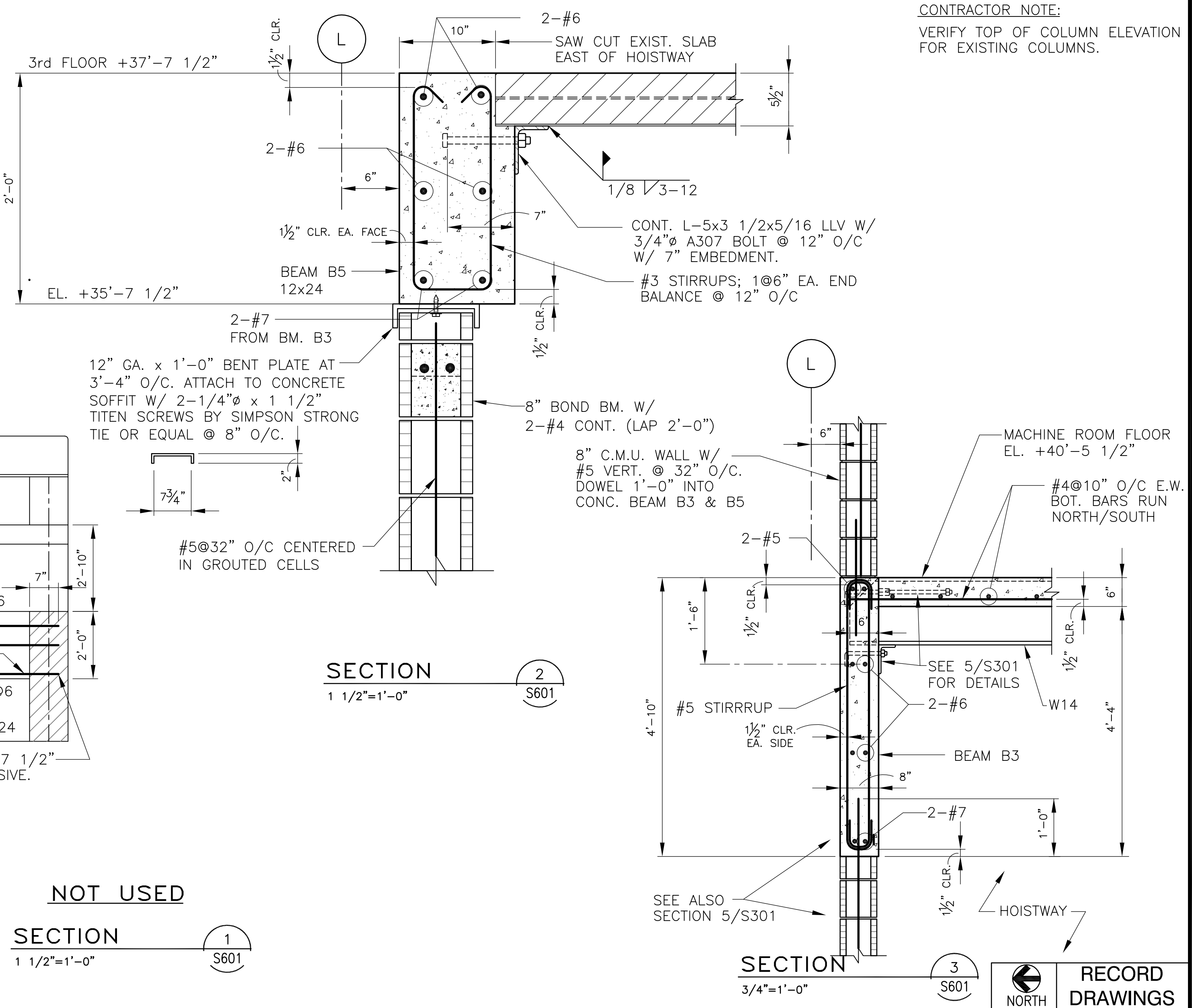
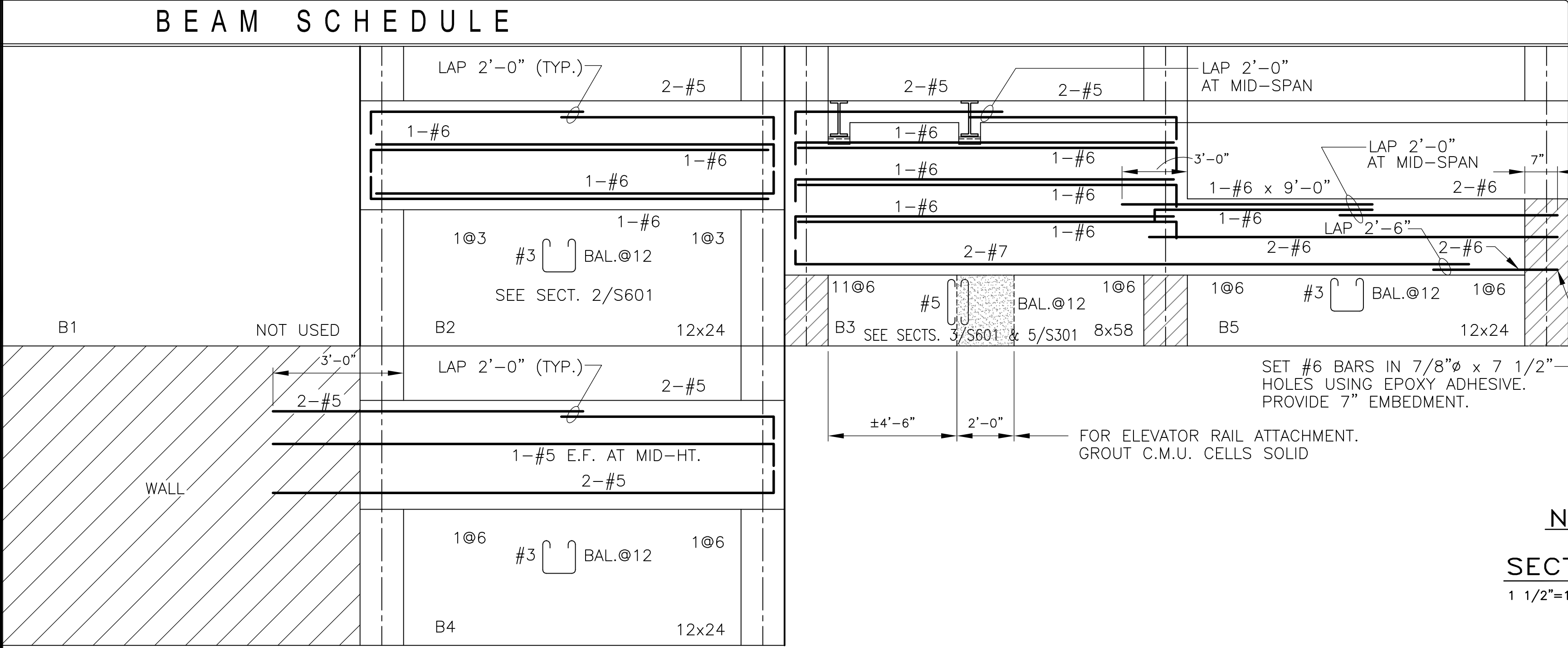
RECORD DRAWINGS
Date 06-03-14
Project No. 10049
DRAWING NO. S308
Dwg. — Of —

Veterans
Administration

A
B one inch = one foot
C three-quarters inch = one foot
D one-half inch = one foot
E three-eighths inch = one foot
F one-quarter inch = one foot
G one-eighth inch = one foot

		1		2		3		4		5		6		7		8														
C O L U M N S C H E D U L E																														
COLUMN MARK	B-2.1	B-3	B-4	B-4.9	B.2-2	B.2-5	C-2	C-3	C-4	C-5	D-2	D-3	D-4	D-5		E-2	E-3	E-4	E-5		F-2	F-3	F-4	F-5		G-2	G-3		G-4	G-5
TOP ELEVATION	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"		+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"		+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"		+40'-5 1/2"	+40'-5 1/2"		+40'-5 1/2"	+40'-5 1/2"
3rd FLOOR																														
COLUMN SIZE	HSS 6x6x1/4	W12x53	W12x53	HSS 6x6x1/4	HSS 6x6x5/16	HSS 6x6x5/16	W14x61	W10x45	W10x45	W14x61	W14x74	W10x60	W10x60	W14x74		W14x74	W10x60	W10x60	W14x74		W14x74	W10x45	W10x45	W14x74		W14x61	W10x49		W10x45	W14x61
2nd FLOOR																														
BOT. ELEVATION	+27'-4"	+27'-4"	+27'-4"	+27'-4"	+25'-10 3/4"	+25'-10 3/4"	+27'-4"	+27'-4"	+27'-4"	+27'-4"	+27'-4"	+27'-4"	+27'-4"	+27'-4"		+27'-4"	+27'-4"	+27'-4"	+27'-4"		+27'-4"	+27'-4"	+27'-4"	+27'-4"		+27'-4"	+27'-4"		+27'-4"	+27'-4"
SPLICE DETAIL	5/S003	4/S003	4/S003	5/S003	5/S003	5/S003	3/S003	4/S003	4/S003	3/S003	3/S003	4/S003	4/S003	3/S003		3/S003	4/S003	4/S003	3/S003		3/S003	4/S003	4/S003	3/S003		3/S003	4/S003		4/S003	3/S003
EXISTING COLUMN SIZE	HSS 4x4x1/2	W12x53	W12x53	HSS 4x4x1/2	HSS 4x4x1/2	HSS 4x4x1/2	W14x61	W10x49	W10x49	W14x61	W14x74	W10x68	W10x68	W14x74		W14x74	W10x68	W10x68	W14x74		W14x74	W10x49	W10x49	W14x74		W14x61	W10x49		W10x49	W14x61

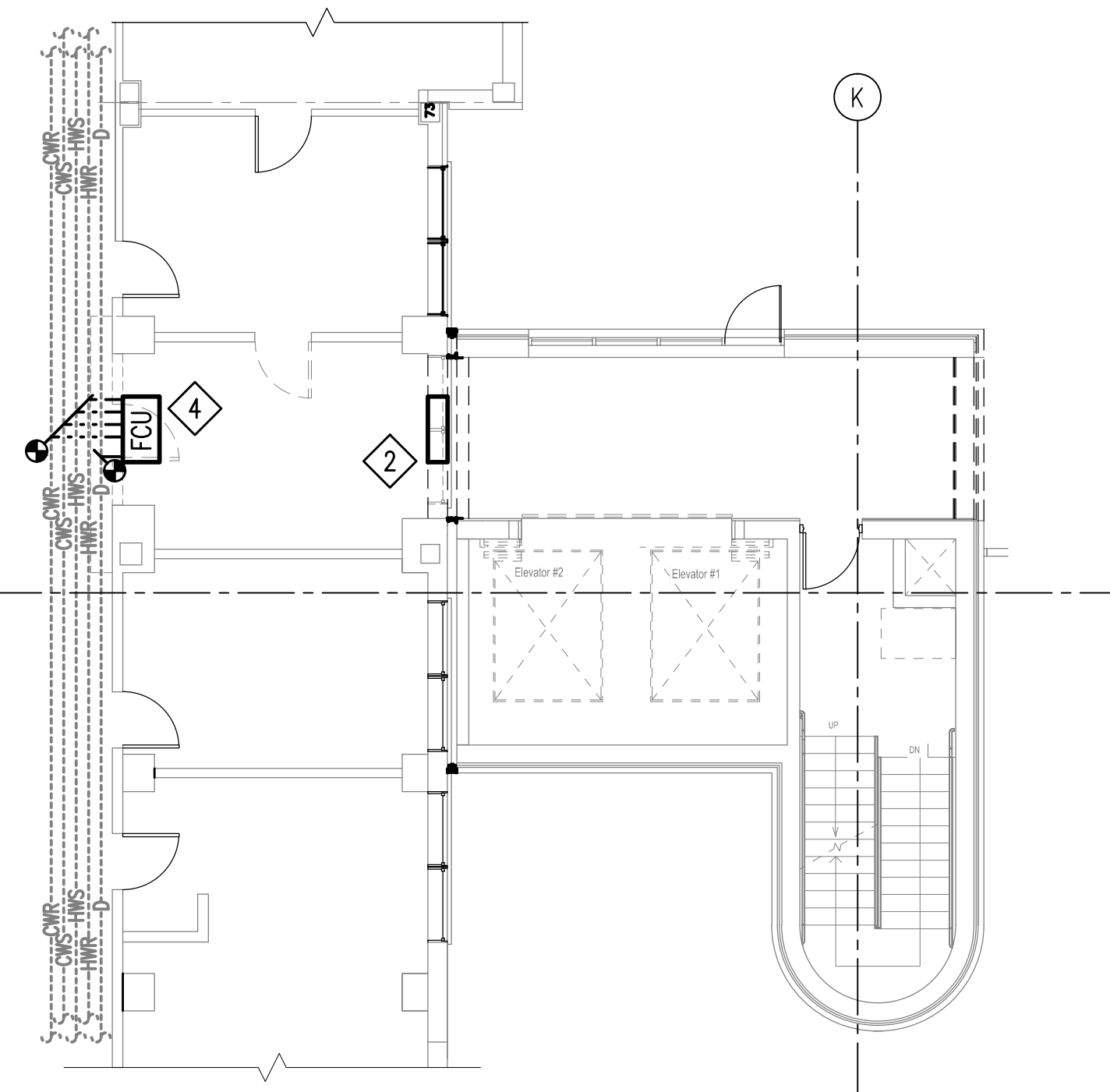
COLUMN MARK	H-2	H-3	H-4	H-5		J-2.2	J-3	J-4	J-4.5	J-4.95		J.3-2.2	J.3-3	J.3-4	J.3-4.5
TOP ELEVATION	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"			+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"		+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"	+40'-5 1/2"
3rd FLOOR															
COLUMN SIZE	W10x33	W12x53	W12x53	W10x33		HSS 4x4x1/2	W10x33	W10x33	W10x33	W10x33		HSS 4x4x1/2	W10x33	W10x33	W10x33
2nd FLOOR															
BOT. ELEVATION	+27'-4"	+27'-4"	+27'-4"	+27'-4"		+27'-4"	+27'-4"	+27'-4"	+27'-4"	+27'-4"		+27'-4"	+27'-4"	+27'-4"	+27'-4"
SPLICE DETAIL	4/S003	4/S003	4/S003	4/S003		5/S003	4/S003	4/S003	4/S306	4/S306		5/S003	4/S003	4/S003	4/S003
EXISTING COLUMN SIZE	W10x49	W12x53	W12x53	W10x49		HSS 4x4x1/2	W10x45	W10x45	12"x 12" CONCRETE COLUMN	12"x 12" CONCRETE COLUMN		HSS 4x4x1/2	W10x45	W10x45	W10x45



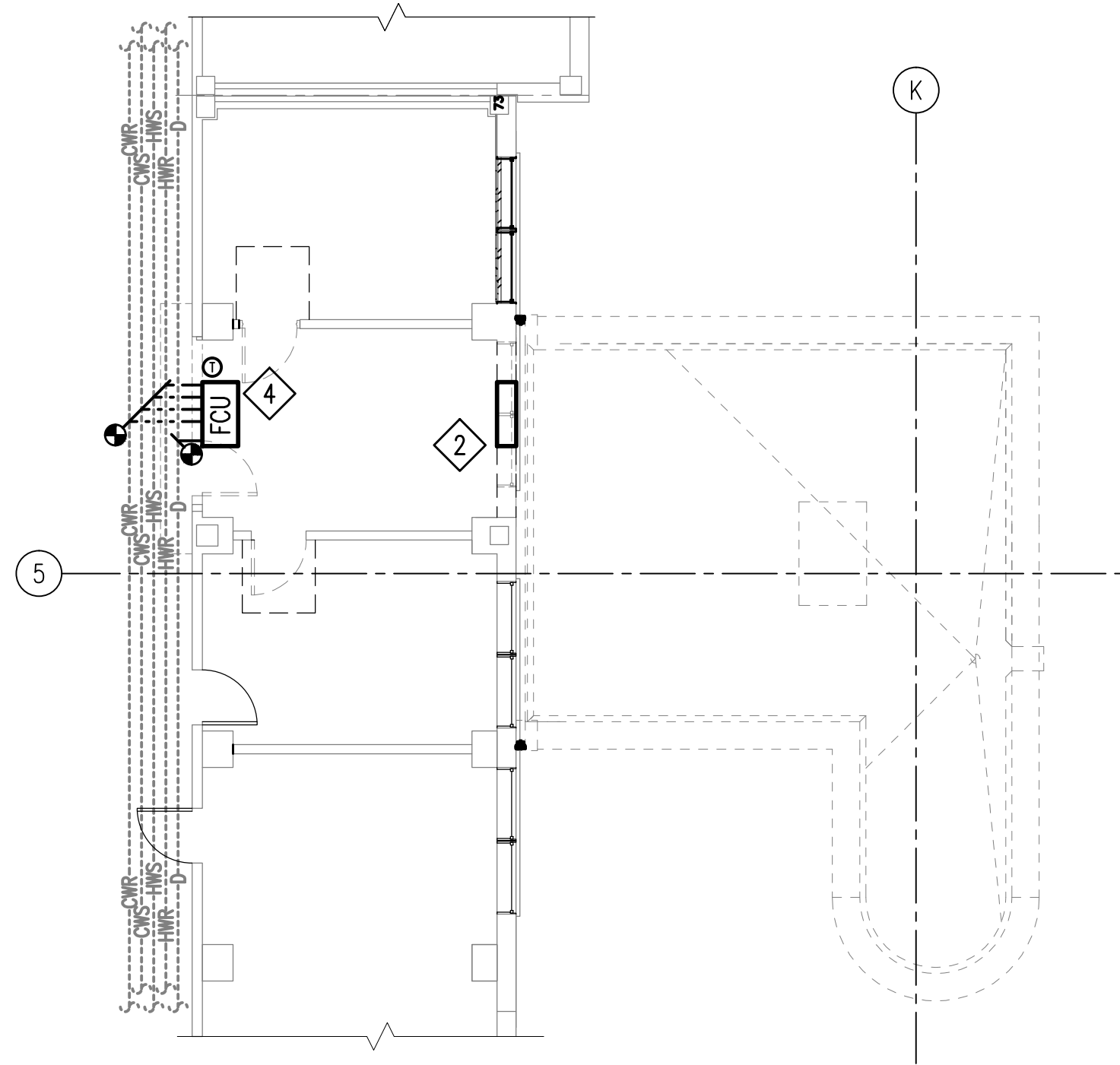
<div>Revisions</div> <div>Date</div>	<div>Toland♦Mizell♦Molnar, LLC</div> <div>590 MEANS STREET NW, SUITE 200 ATLANTA, GA, 30318 404-214-9774</div>	<div></div> <div>PADGETT Engineering Group Consulting Structural Engineers T 678 309 9070 ■ F 678 309 0608</div>	<div>Drawing Title</div> <div>COLUMN SCHEDULE & BEAM SCHEDULE</div>		<div>Project Title</div> <div>2ND FLOOR OUTPATIENT MH VA SHREVEPORT</div>		<div>Date</div> <div>06-03-14</div>		<div>Veterans Administration</div>	
			<div>Approved Project Engineer</div>		<div>Building Number</div> <div>---</div>		<div>Checked</div> <div>BP</div>	<div>Drawn</div> <div>AH</div>		<div>Project No.</div> <div>10049</div>
					<div>Location</div> <div>----</div>		<div>DRAWING NO.</div> <div>S601</div>			<div>Dwg. - Of -</div>

A
B
C
D
E
F

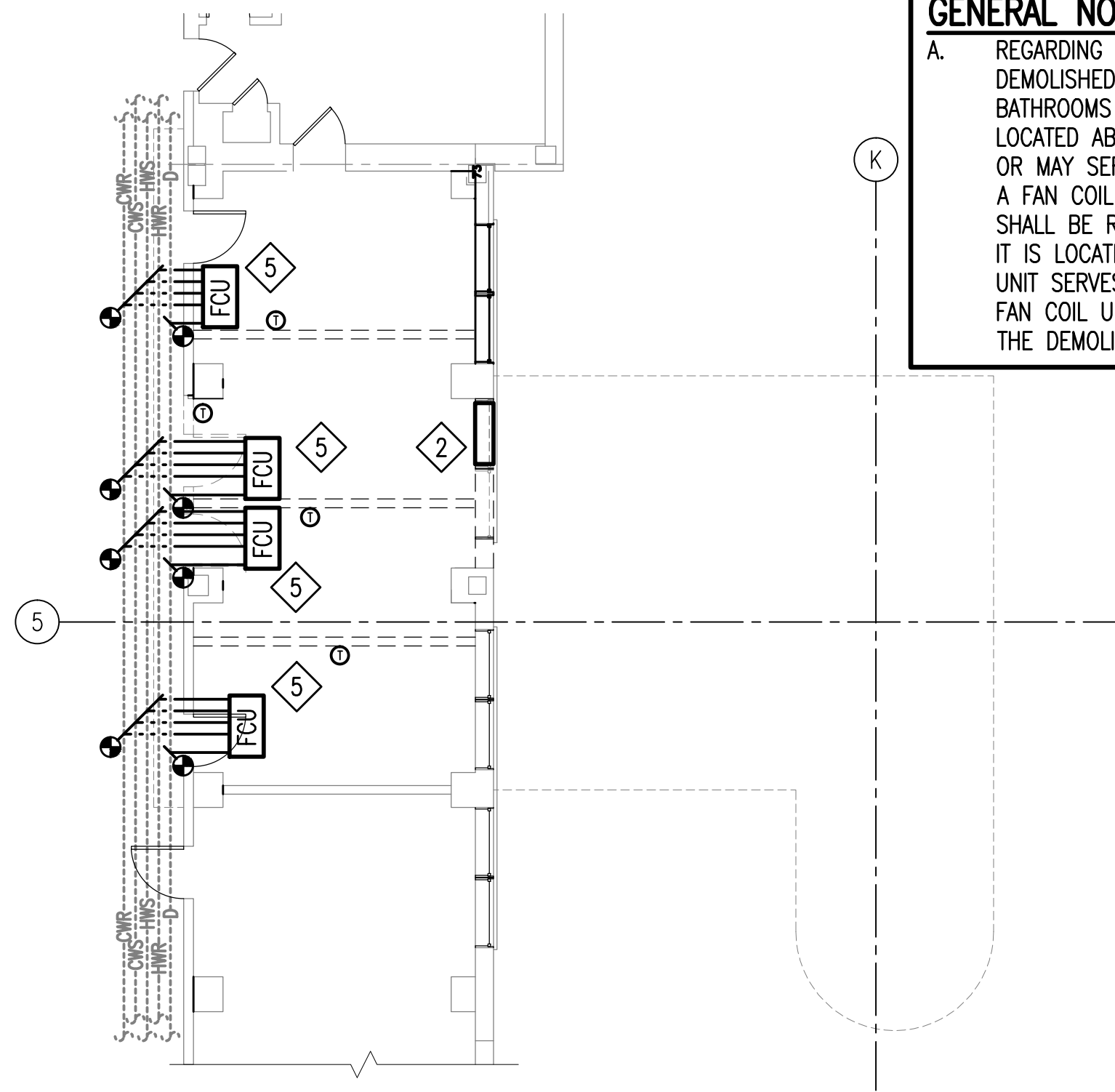
one inch = one foot
three-quarters inch = one foot
one-half inch = one foot
three-eighths inch = one foot
one-quarter inch = one foot
one-eighth inch = one foot



PIPING DEMOLITION
2ND FLOOR – MECHANICAL
SCALE: 1/8" = 1'-0"



PIPING DEMOLITION
3RD FLOOR – MECHANICAL
SCALE: 1/8" = 1'-0"



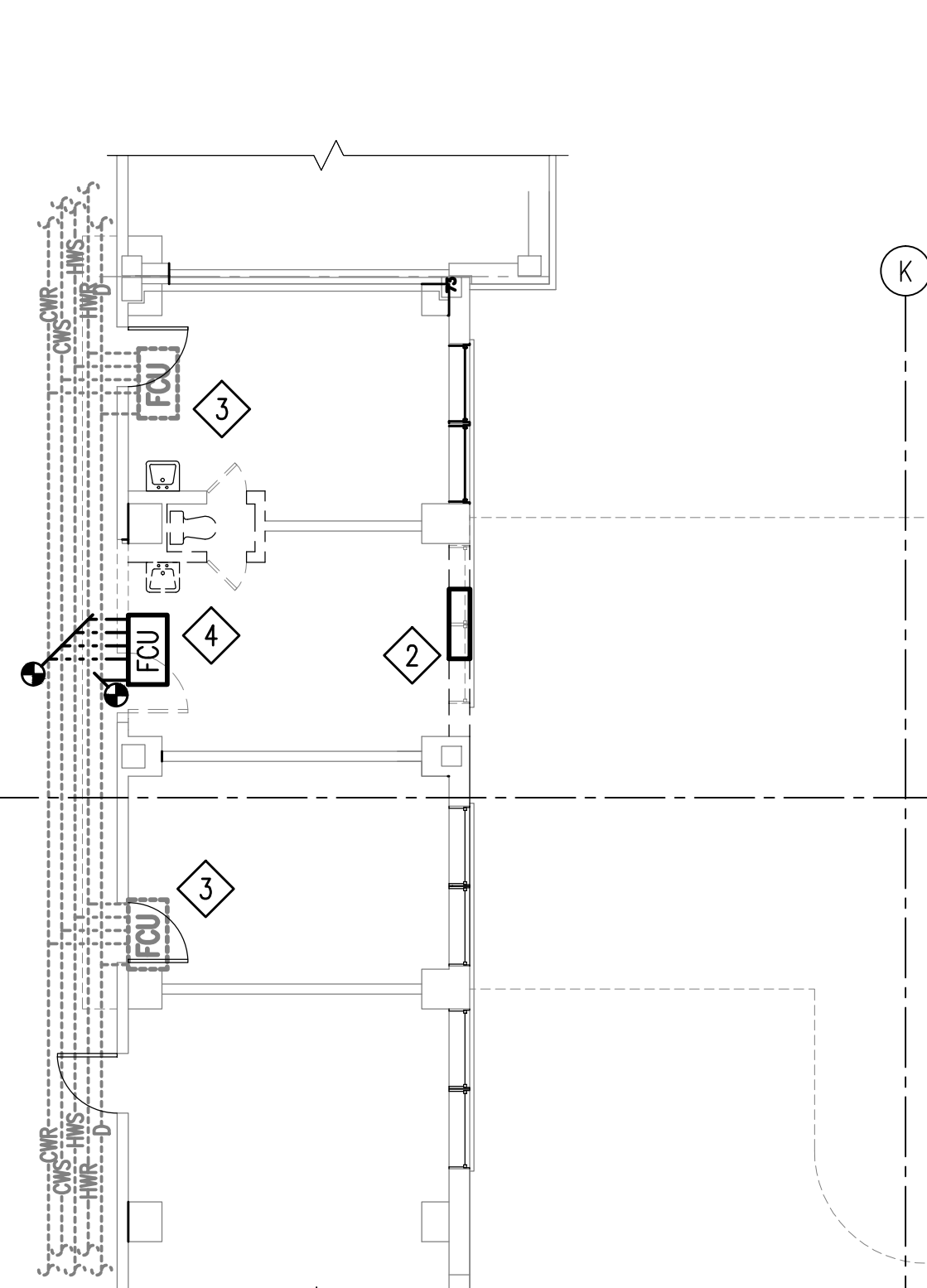
PIPING DEMOLITION
4TH FLOOR & ELEVATOR ROOF – MECHANICAL
SCALE: 1/8" = 1'-0"

GENERAL NOTES:

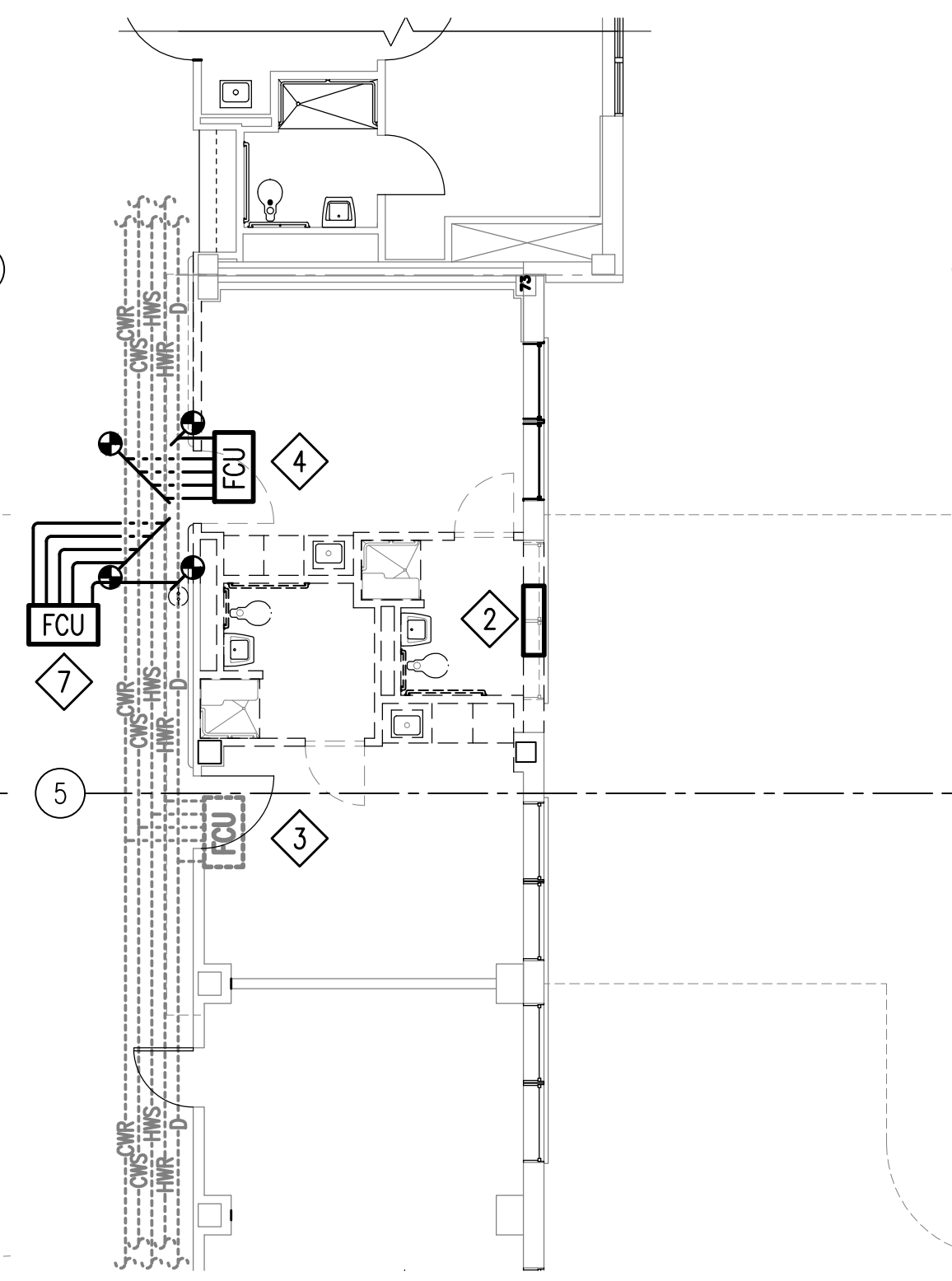
A. REGARDING BATHROOM FAN COIL UNITS SERVING THE PATIENT BATHROOMS THAT ARE TO BE DEMOLISHED ON FLOORS 6, 7 AND 8: THE FOUR PIPE FAN COIL UNITS SERVING THE BATHROOMS IN QUESTION MAY BE LOCATED ABOVE THE CORRIDORS AS SHOWN OR THEY MAY BE LOCATED ABOVE THE BATHROOMS. ALSO THEY MAY SERVE ONLY THE PERIMETER BATHROOMS OR MAY SERVE THE PERIMETER BATHROOMS AND THE BATHROOMS ACROSS THE CORRIDOR. IF A FAN COIL UNIT ONLY SERVES THE BATHROOM TO BE DEMOLISHED THEN THE FAN COIL UNIT SHALL BE REMOVED IN ITS ENTIRETY AS INDICATED ON THE DRAWINGS REGARDLESS OF WHETHER IT IS LOCATED ABOVE THE BATH ROOMS OR ABOVE THE CORRIDOR CEILINGS. IF A FAN COIL UNIT SERVES THE DEMOLISHED BATHROOMS AND BATHROOMS ACROSS THE CORRIDOR THEN THE FAN COIL UNIT SHALL REMAIN IN PLACE AND IN OPERATION AND ONLY THE DUCTWORK SERVING THE DEMOLISHED BATHROOMS SHALL BE REMOVED.

DEMOLITION NOTES:
(THIS SHEET ONLY)

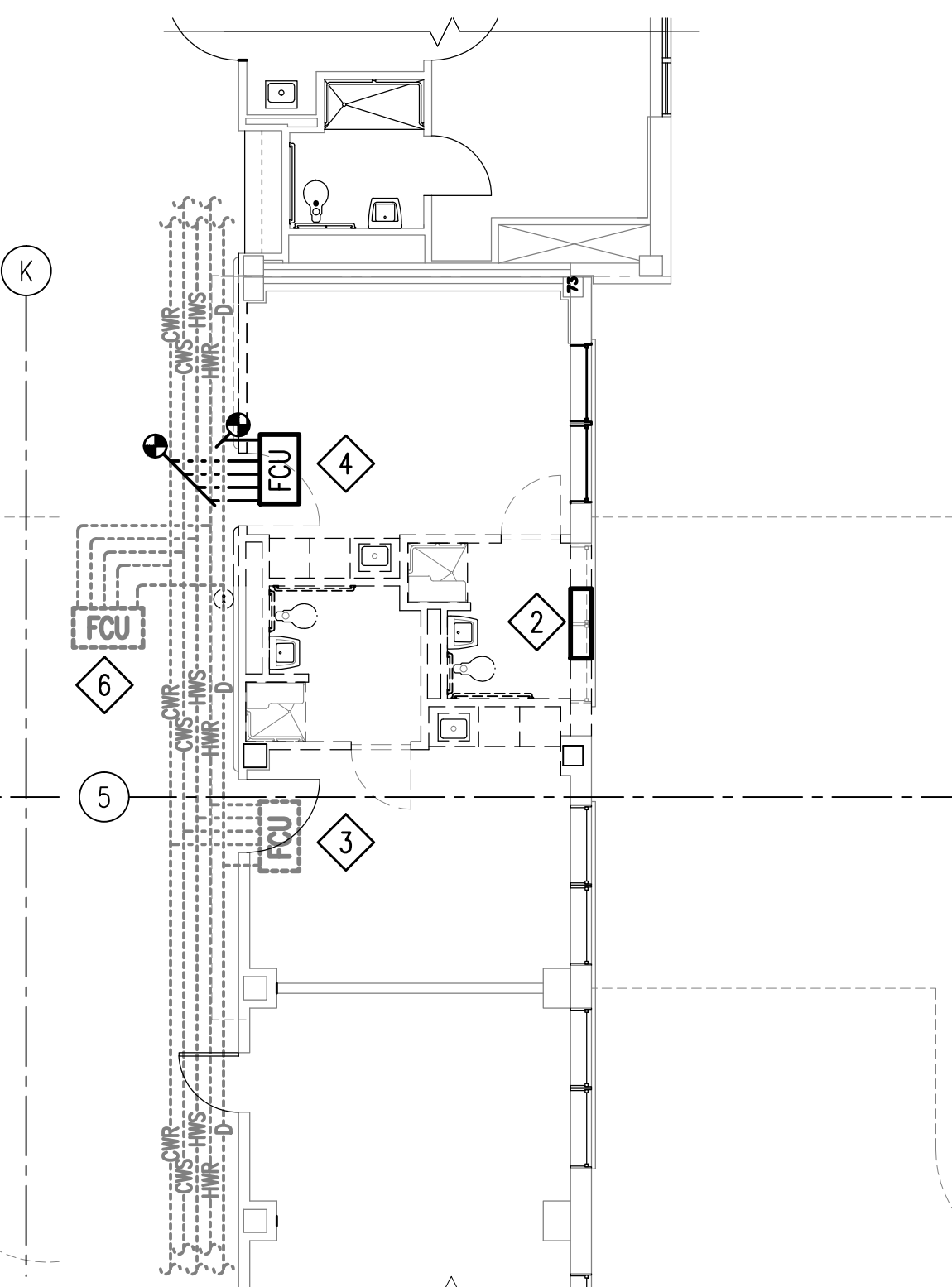
- 1 NO HVAC DEMOLITION WORK THIS FLOOR
- 2 REMOVE EXISTING ABANDONED STEAM CONVECTOR IN ITS ENTIRETY. REMOVE ALL ASSOCIATED STEAM AND CONDENSATE PIPING. PIPING MUST BE REMOVED TO BELOW FINISH FLOOR LEVEL.
- 3 FAN COIL UNIT TO REMAIN. SEE PLUMBING DRAWINGS AND ENSURE COOLING COIL CONDENSATE DRAIN MODIFICATIONS ARE COMPLETE AND TESTED PRIOR TO TURNING THIS UNIT BACK INTO SERVICE.
- 4 CAREFULLY REMOVE EXISTING FAN COIL UNIT AND TURN OVER TO GOVERNMENT. REMOVE HWS/HWR AND CWS/CWR PIPING BACK TO MAINS AND PERMANENTLY CAP AT MAINS AND REINSULATE. SEE GENERAL NOTES ON SHEET M601 FOR ADDITIONAL REQUIREMENTS. COORDINATE REMOVAL OF COOLING COIL CONDENSATE PIPE WITH PLUMBING WORK.
- 5 CAREFULLY REMOVE EXISTING FAN COIL AND WALL MOUNTED THERMOSTAT AND REINSTALL AS SHOWN IN NEW WORK PLAN. COORDINATE NEW COOLING COIL CONDENSATE DRAIN WITH CONDENSATE DRAIN PIPING MODIFICATIONS SHOWN ON PLUMBING DRAWINGS. ALL PIPE BRANCHES ON REMOVED UNITS MUST BE REMOVED, CAPPED AND MAINS REINSULATED.
- 6 EXISTING ABOVE CEILING FAN COIL UNIT TO REMAIN.
- 7 REMOVE EXISTING ABOVE CEILING FAN COIL UNIT IN ITS ENTIRETY. REMOVE ALL ASSOCIATED CWS/CWR, HWS/HWR, AND CONDENSATE PIPING BACK TO MAINS. PERMANENTLY CAP AND REINSULATE MAINS.



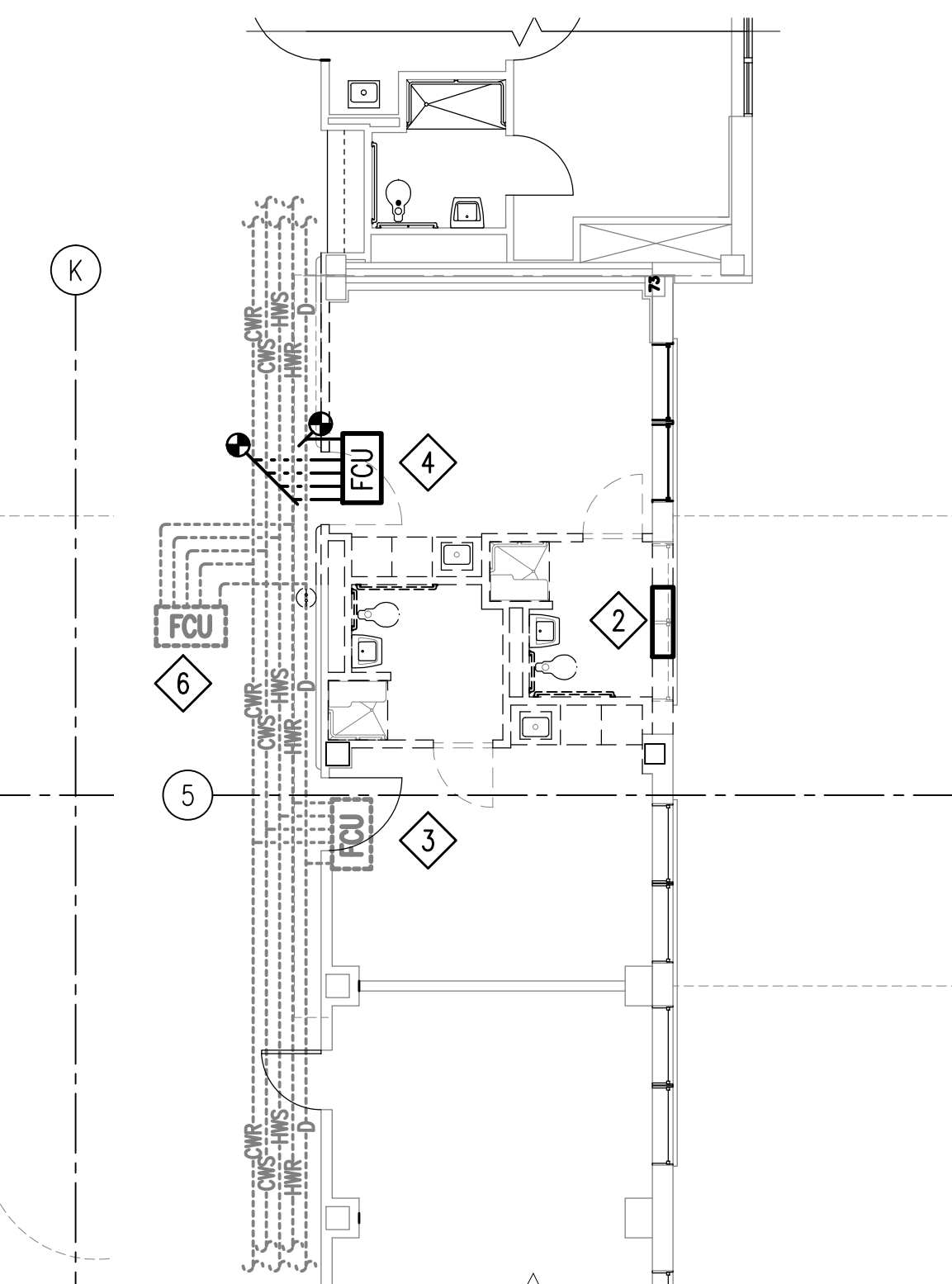
PIPING DEMOLITION
5TH FLOOR – MECHANICAL
SCALE: 1/8" = 1'-0"



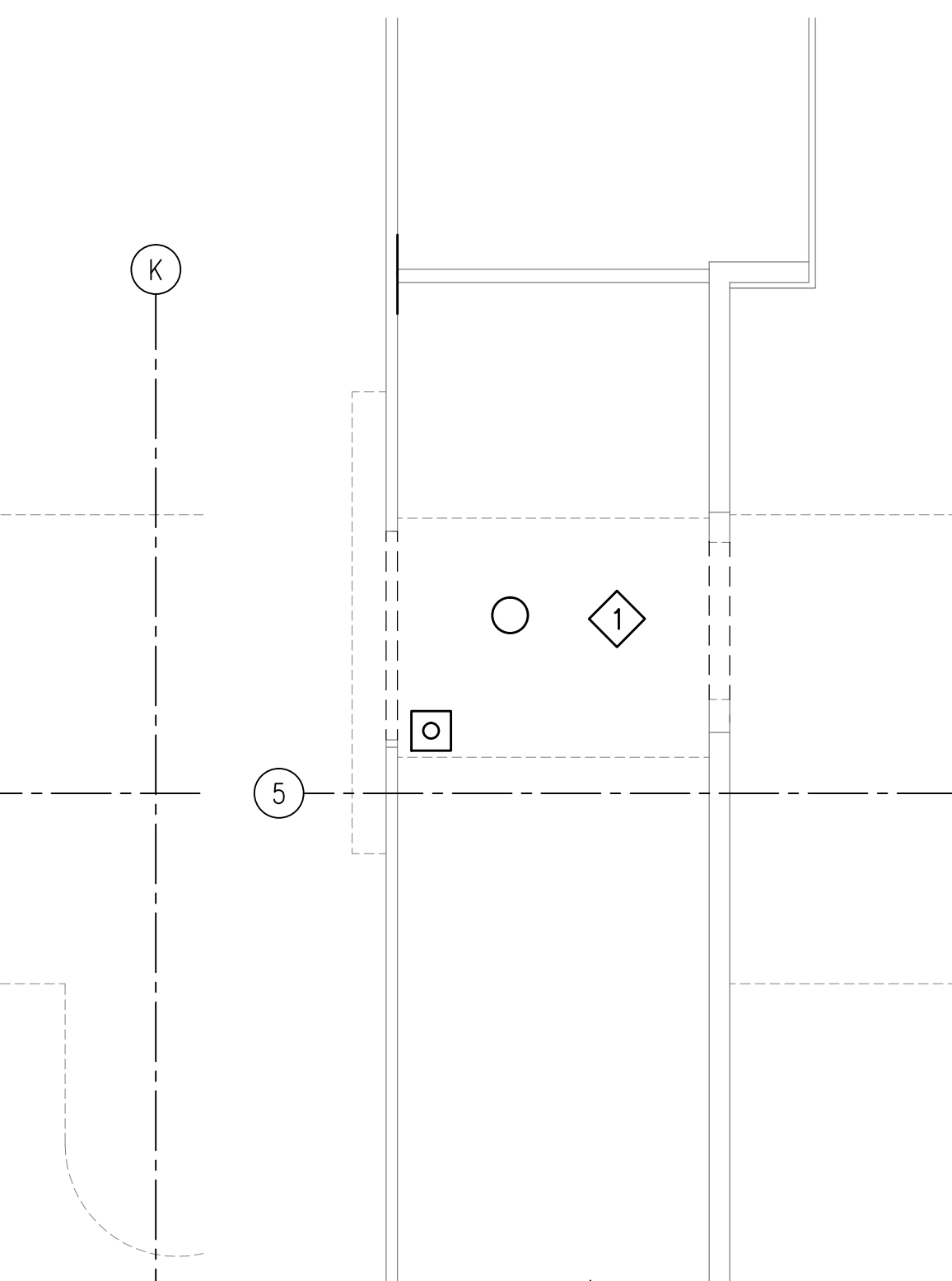
PIPING DEMOLITION
6TH FLOOR – MECHANICAL
SCALE: 1/8" = 1'-0"



PIPING DEMOLITION
7TH FLOOR – MECHANICAL
SCALE: 1/8" = 1'-0"



PIPING DEMOLITION
8TH FLOOR – MECHANICAL
SCALE: 1/8" = 1'-0"



PIPING DEMOLITION
9TH FLOOR – MECHANICAL
SCALE: 1/8" = 1'-0"

Revisions	Date

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
**ENLARGED STAIR
PIPING DEMOLITION
FLOOR PLANS—MECHANICAL**

Approved Project Engineer

Project Title
**2ND FLOOR OUTPATIENT
MENTAL HEALTH**

Building Number
BLDG 1 SOUTH WING

Checked
PJC

Drawn
JSW

Location
VA MEDICAL CENTER
SHREVEPORT, LOUISIANA

Record Drawings
**RECORD
DRAWINGS**

Date
06-03-2014

Project No.
VA256-C-1047

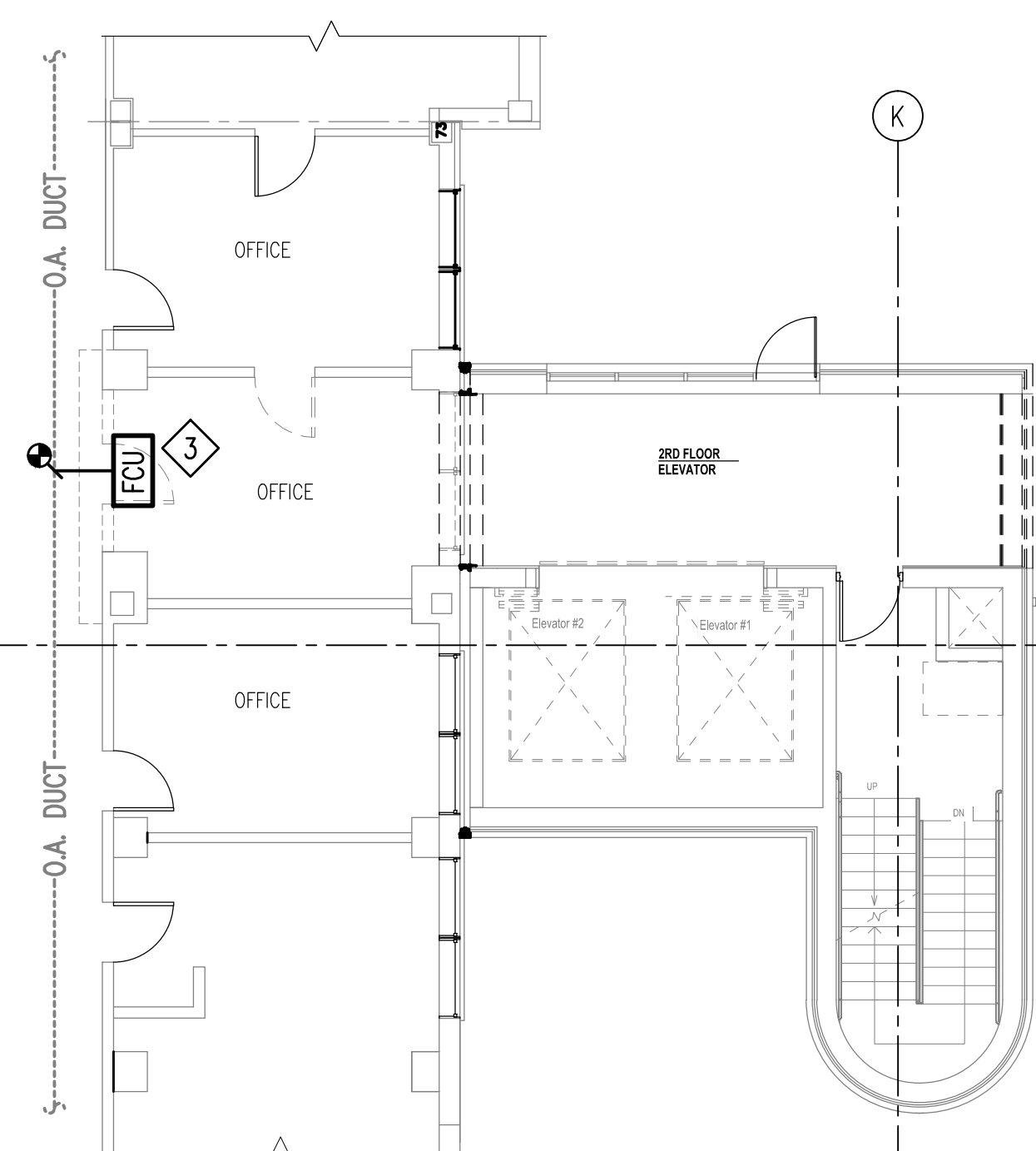
Drawing No.
MD102

Dwg. Of

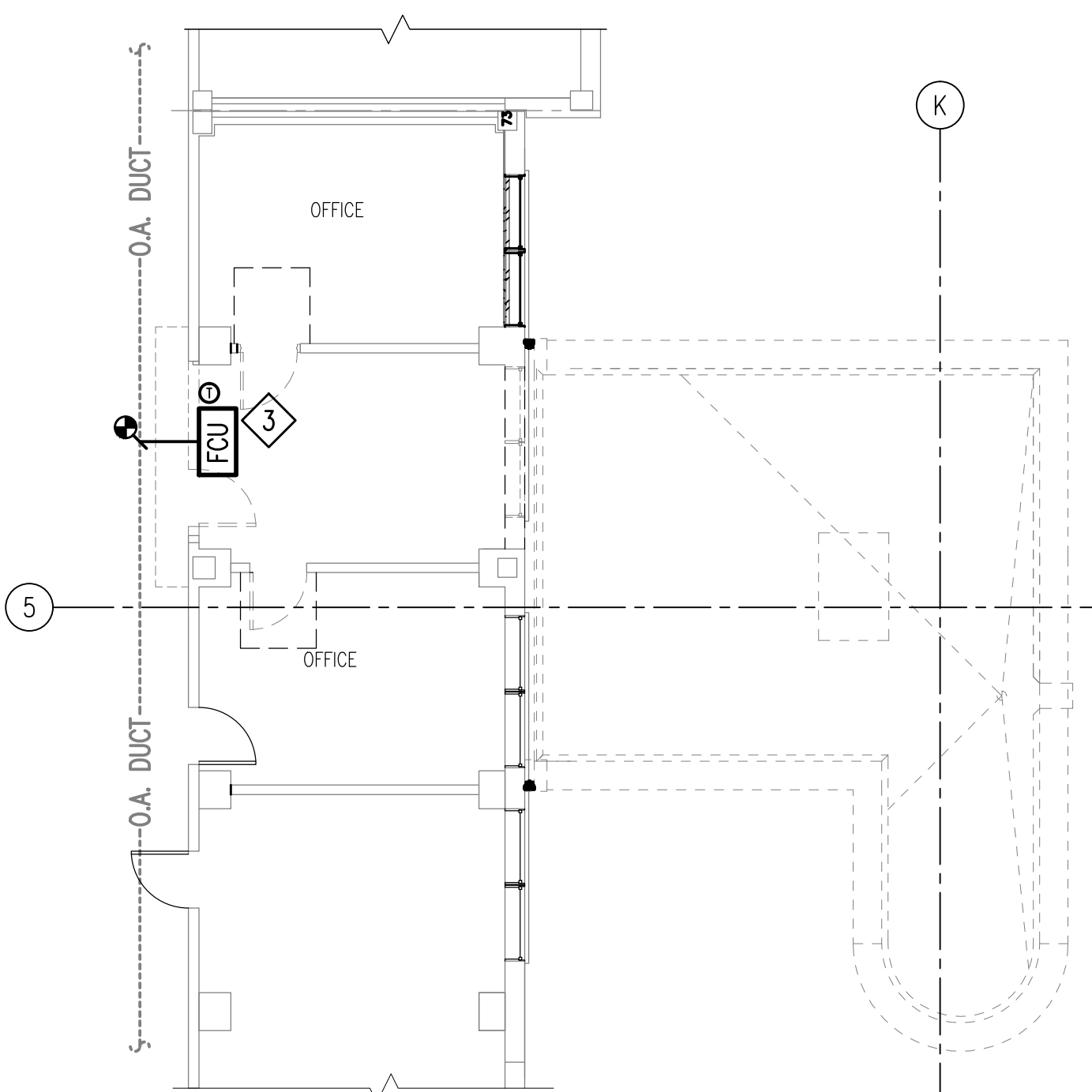
**Veterans
Administration**

A
B
C
D
E
F

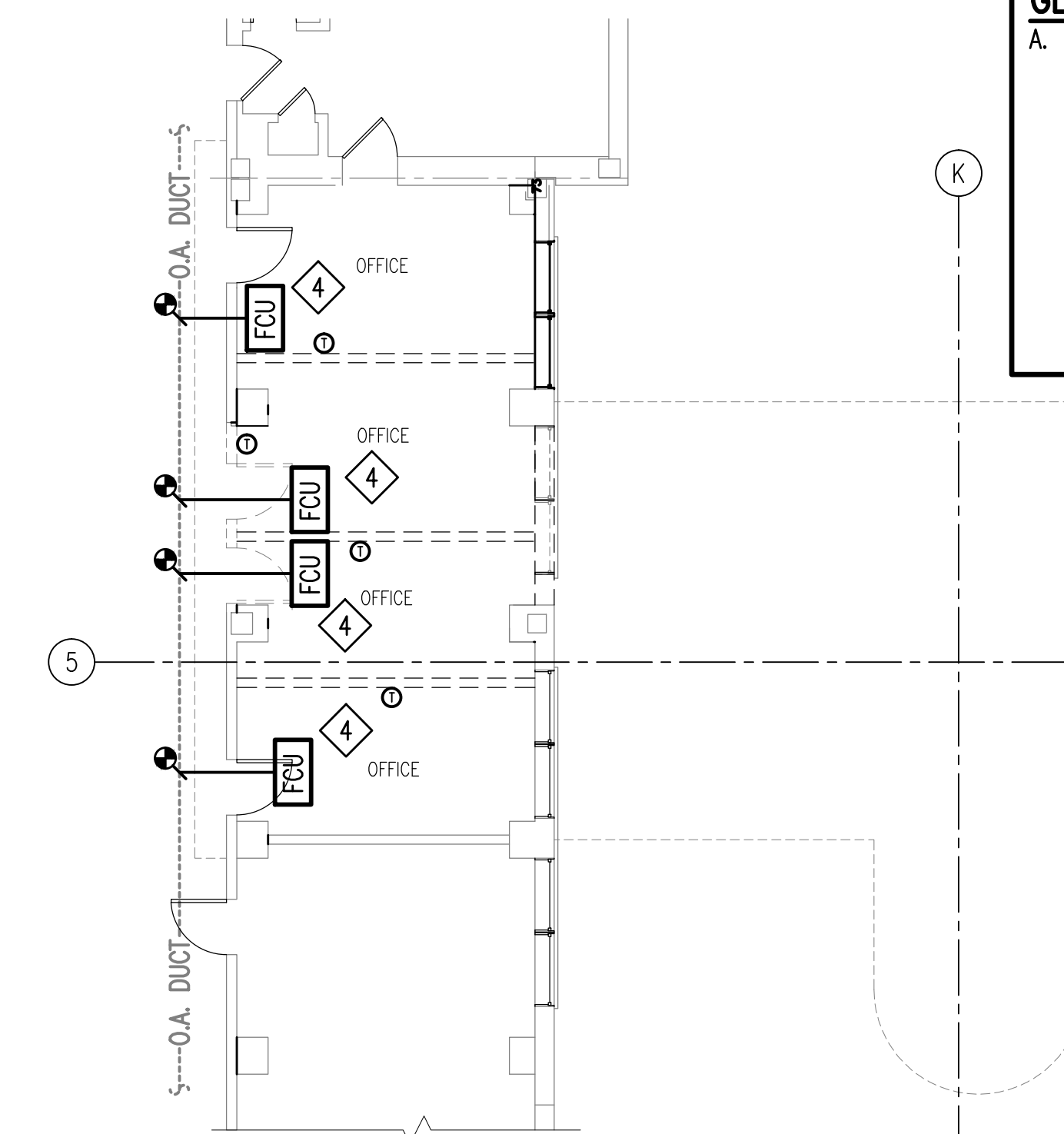
one inch = one foot
three-quarters inch = one foot
one-half inch = one foot
three-eighths inch = one foot
one-quarter inch = one foot
one-eighth inch = one foot



**DUCTWORK DEMOLITION
2ND FLOOR – MECHANICAL**
SCALE: 1/8" = 1'-0"



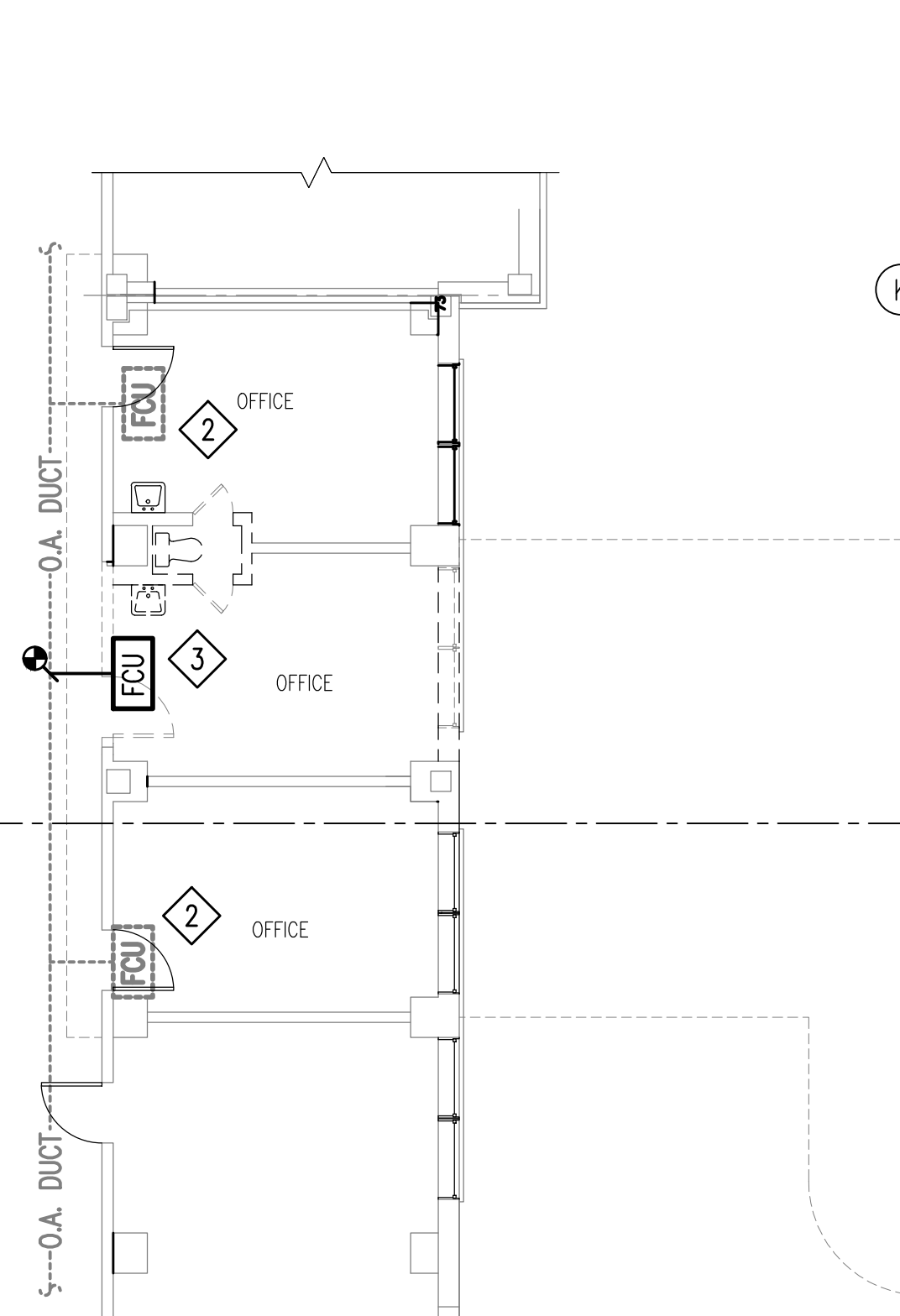
**DUCTWORK DEMOLITION
3RD FLOOR – MECHANICAL**
SCALE: 1/8" = 1'-0"



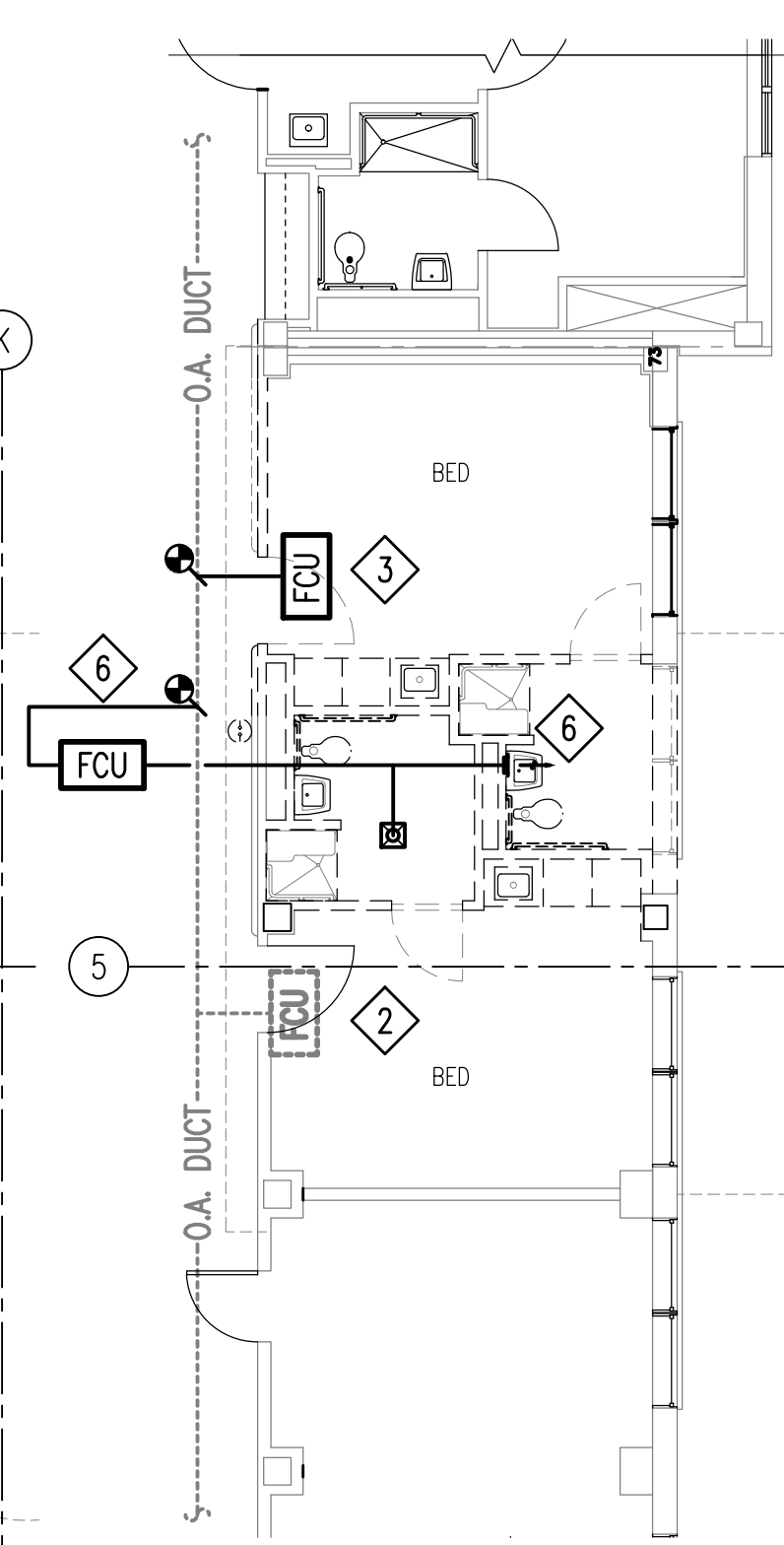
**DUCTWORK DEMOLITION
4TH FLOOR & ELEVATOR ROOF – MECHANICAL**
SCALE: 1/8" = 1'-0"

GENERAL NOTES:
A. REGARDING BATHROOM FAN COIL UNITS SERVING THE PATIENT BATHROOMS THAT ARE TO BE DEMOLISHED ON FLOORS 6, 7 AND 8: THE FOUR PIPE FAN COIL UNITS SERVING THE BATHROOMS IN QUESTION MAY BE LOCATED ABOVE THE CORRIDORS AS SHOWN OR THEY MAY BE LOCATED ABOVE THE BATHROOMS. ALSO THEY MAY SERVE ONLY THE PERIMETER BATHROOMS OR MAY SERVE THE PERIMETER BATHROOMS AND THE BATHROOMS ACROSS THE CORRIDOR. IF A FAN COIL UNIT ONLY SERVES THE BATHROOM TO BE DEMOLISHED THEN THE FAN COIL UNIT SHALL BE REMOVED IN ITS ENTIRETY AS INDICATED ON THE DRAWINGS REGARDLESS OF WHETHER IT IS LOCATED ABOVE THE BATH ROOMS OR ABOVE THE CORRIDOR CEILINGS. IF A FAN COIL UNIT SERVES THE DEMOLISHED BATHROOMS AND BATHROOMS ACROSS THE CORRIDOR THEN THE FAN COIL UNIT SHALL REMAIN IN PLACE AND IN OPERATION AND ONLY THE DUCTWORK SERVING THE DEMOLISHED BATHROOMS SHALL BE REMOVED.

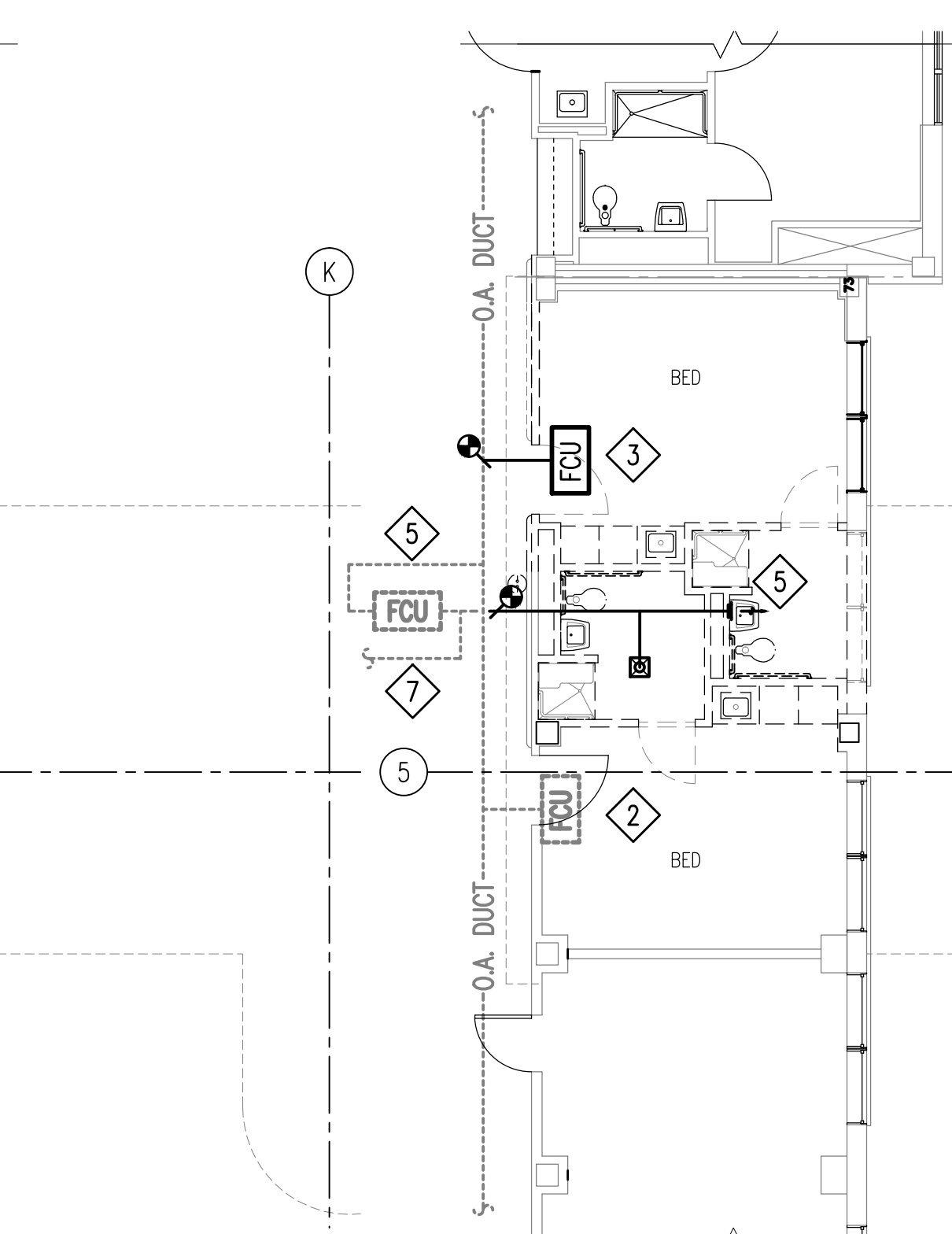
- DEMOLITION NOTES:**
(THIS SHEET ONLY)
- 1 NO HVAC DEMOLITION WORK THIS FLOOR
 - 2 FAN COIL UNIT TO REMAIN. TEST PRIOR TO TURNING THIS UNIT BACK INTO SERVICE.
 - 3 CAREFULLY REMOVE EXISTING FAN COIL UNIT AND TURN OVER TO GOVERNMENT. REMOVE VENTILATION AIR DUCT BACK TO MAIN DUCT AND PERMANENTLY PATCH AND REINSULATE MAIN DUCT. SEE GENERAL NOTES ON SHEET M601 FOR ADDITIONAL REQUIREMENTS.
 - 4 CAREFULLY REMOVE EXISTING FAN COIL AND WALL MOUNTED THERMOSTAT AND REINSTALL AS SHOWN IN NEW WORK PLAN. ALL VENTILATION AIR DUCT BRANCHES MUST BE REMOVED, CAPPED AND MAINS REINSULATED.
 - 5 EXISTING ABOVE CEILING FAN COIL UNIT TO REMAIN. REMOVE SUPPLY DUCTWORK TO AFFECTED BATHROOMS AND PERMANENTLY CAP AND REINSULATE MAIN DUCT.
 - 6 REMOVE EXISTING ABOVE CEILING FAN COIL UNIT IN ITS ENTIRETY. REMOVE ALL ASSOCIATED SUPPLY DUCT, MAKE-UP AIR DUCT AND DIFFUSERS. PERMANENTLY CAP DUCT AND PATCH AND REINSULATE MAIN DUCT.
 - 7 DUCT TO BATHROOMS ACROSS CORRIDOR.



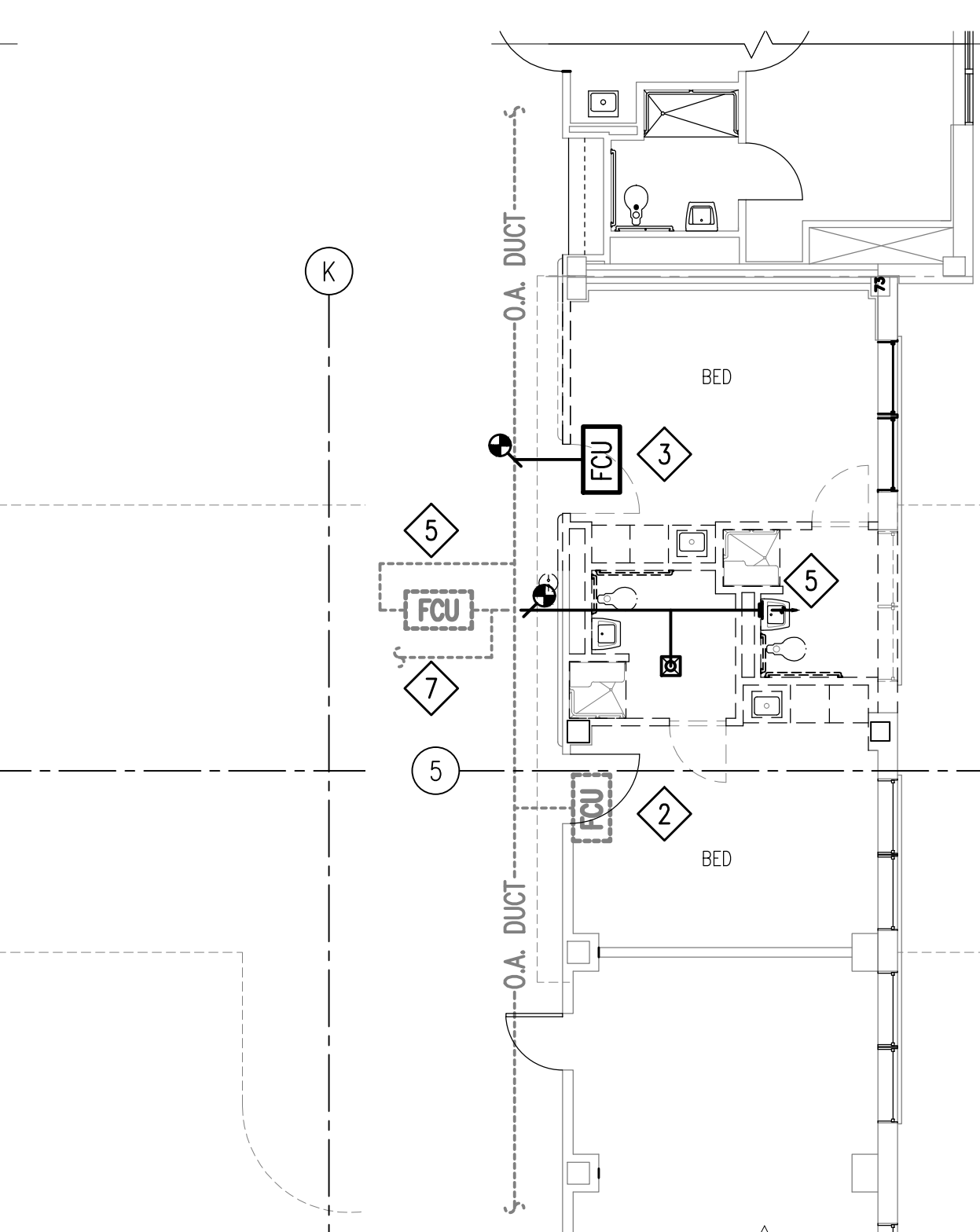
**DUCTWORK DEMOLITION
5TH FLOOR – MECHANICAL**
SCALE: 1/8" = 1'-0"



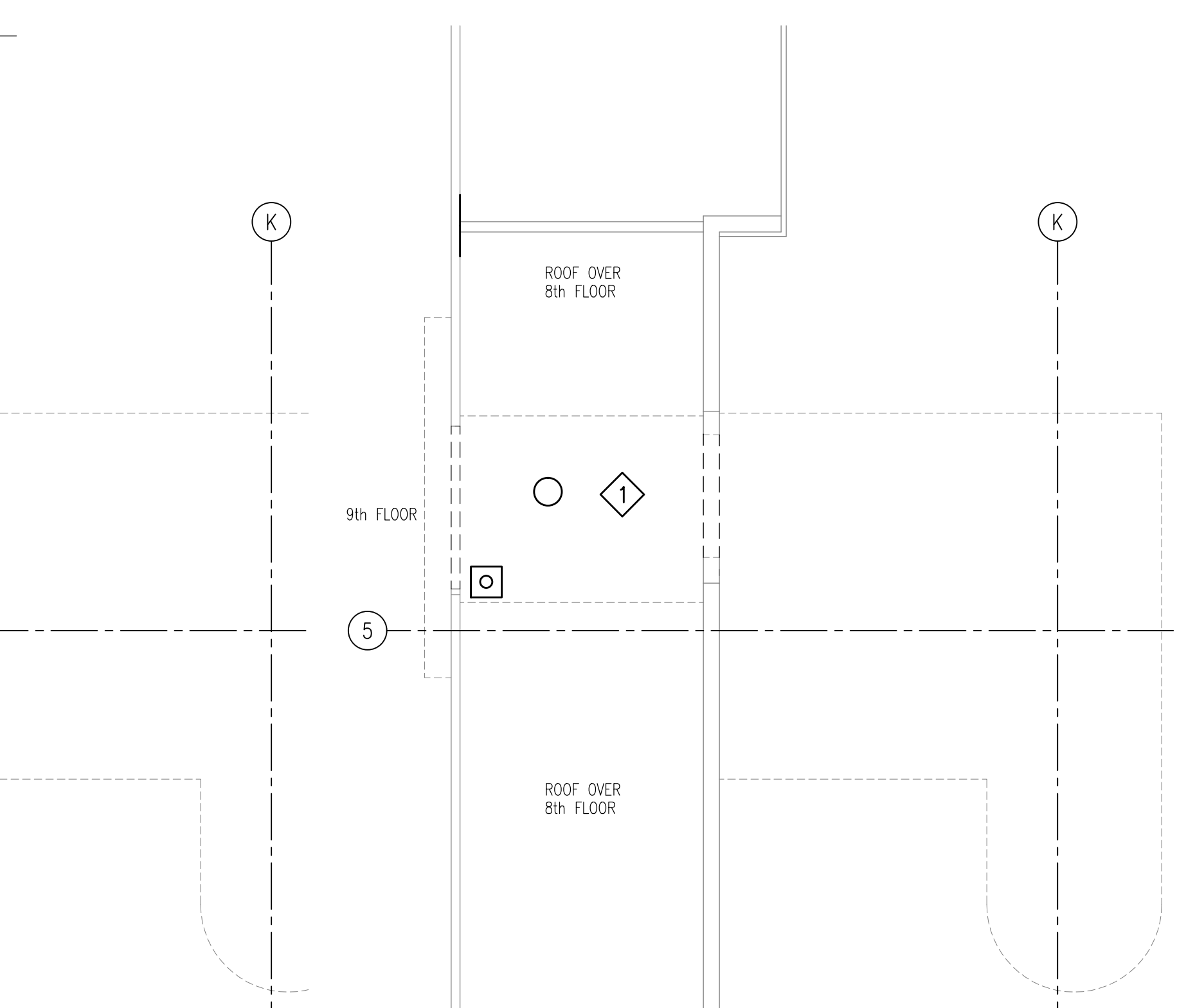
**DUCTWORK DEMOLITION
6TH FLOOR – MECHANICAL**
SCALE: 1/8" = 1'-0"



**DUCTWORK DEMOLITION
7TH FLOOR – MECHANICAL**
SCALE: 1/8" = 1'-0"



**DUCTWORK DEMOLITION
8TH FLOOR – MECHANICAL**
SCALE: 1/8" = 1'-0"



**DUCTWORK DEMOLITION
9TH FLOOR – MECHANICAL**
SCALE: 1/8" = 1'-0"

Revisions	Date

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
**ENLARGED STAIR
DUCTWORK DEMOLITION
FLOOR PLANS—MECHANICAL**

Approved Project Engineer

Project Title
**2ND FLOOR OUTPATIENT
MENTAL HEALTH**

Building Number
BLDG 1 SOUTH WING

Checked
PJC

Drawn
JSW

Location
VA MEDICAL CENTER
SHREVEPORT, LOUISIANA

**RECORD
DRAWINGS**

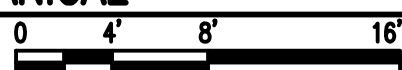
Date
06-03-2014

Project No.
VA256-C-1047

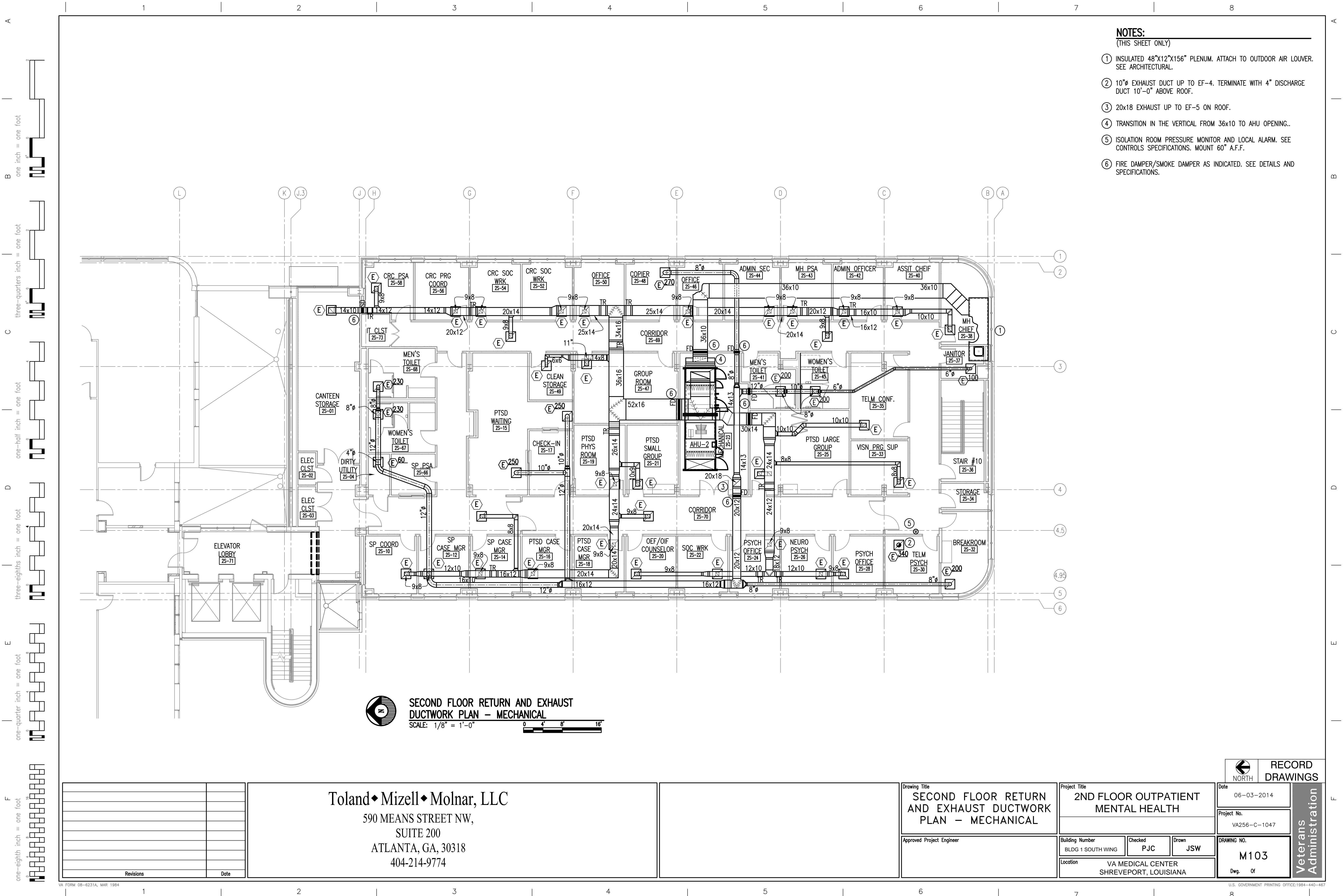
DRAWING NO.
MD103

Dwg. Of



**Veterans
Administration**



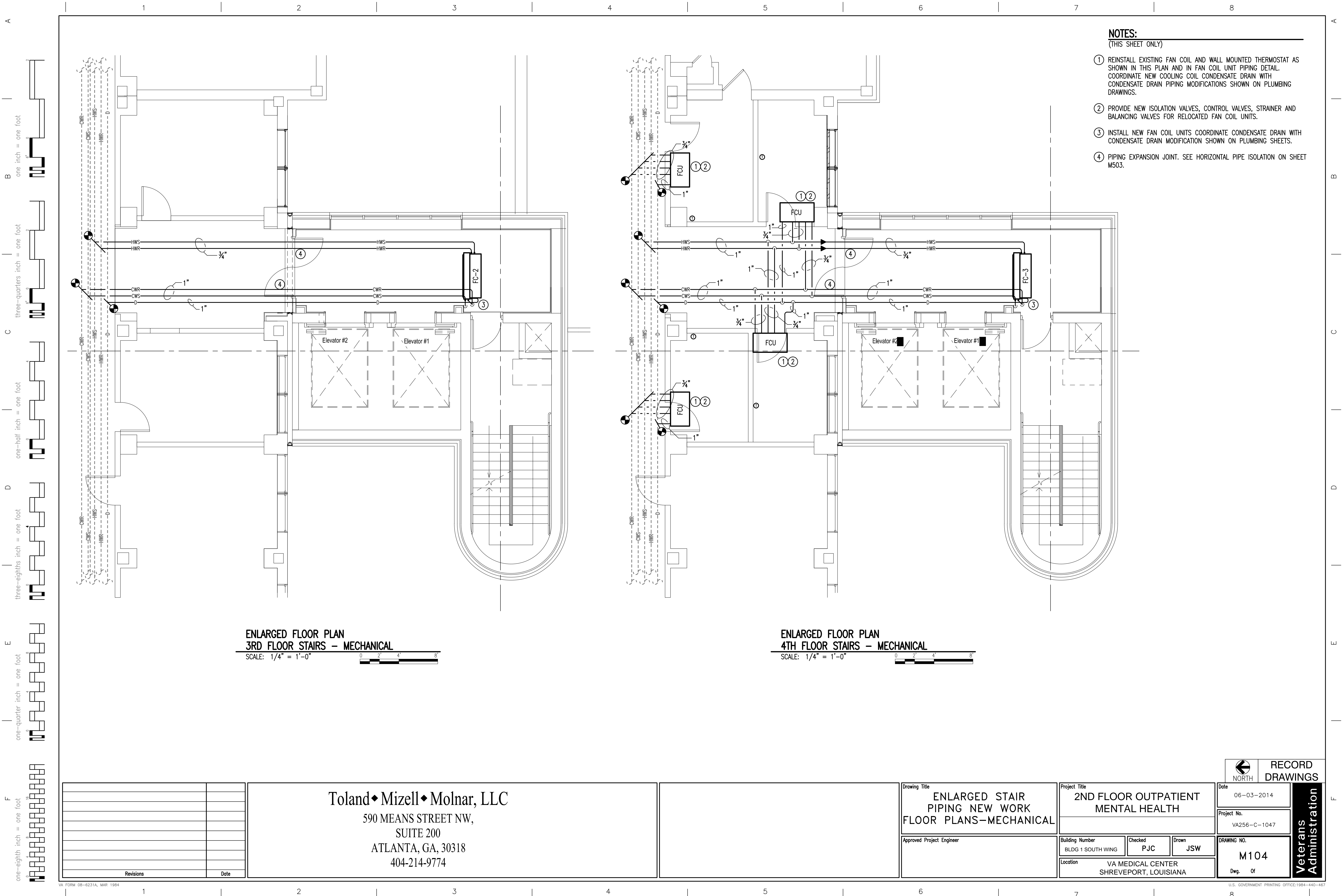
- U.S. GOVERNMENT PRINTING OFFICE:1984-440-467



- NOTES:**
(THIS SHEET ONLY)
- ① INSULATED 48"x12"x156" PLENUM. ATTACH TO OUTDOOR AIR LOUVER. SEE ARCHITECTURAL.
 - ② 10"Ø EXHAUST DUCT UP TO EF-4. TERMINATE WITH 4" DISCHARGE DUCT 10'-0" ABOVE ROOF.
 - ③ 20x18 EXHAUST UP TO EF-5 ON ROOF.
 - ④ TRANSITION IN THE VERTICAL FROM 36x10 TO AHU OPENING..
 - ⑤ ISOLATION ROOM PRESSURE MONITOR AND LOCAL ALARM. SEE CONTROLS SPECIFICATIONS. MOUNT 60" A.F.F.
 - ⑥ FIRE DAMPER/SMOKE DAMPER AS INDICATED. SEE DETAILS AND SPECIFICATIONS.

 **SECOND FLOOR RETURN AND EXHAUST DUCTWORK PLAN - MECHANICAL**
SCALE: 1/8" = 1'-0"


		<div>Toland♦Mizell♦Molnar, LLC</div> <div>590 MEANS STREET NW, SUITE 200 ATLANTA, GA, 30318 404-214-9774</div>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



- NOTES:**
(THIS SHEET ONLY)
- ① REINSTALL EXISTING FAN COIL AND WALL MOUNTED THERMOSTAT AS SHOWN IN THIS PLAN AND IN FAN COIL UNIT PIPING DETAIL. COORDINATE NEW COOLING COIL CONDENSATE DRAIN WITH CONDENSATE DRAIN PIPING MODIFICATIONS SHOWN ON PLUMBING DRAWINGS.
 - ② PROVIDE NEW ISOLATION VALVES, CONTROL VALVES, STRAINER AND BALANCING VALVES FOR RELOCATED FAN COIL UNITS.
 - ③ INSTALL NEW FAN COIL UNITS COORDINATE CONDENSATE DRAIN WITH CONDENSATE DRAIN MODIFICATION SHOWN ON PLUMBING SHEETS.
 - ④ PIPING EXPANSION JOINT. SEE HORIZONTAL PIPE ISOLATION ON SHEET M503.

ENLARGED FLOOR PLAN
3RD FLOOR STAIRS – MECHANICAL
SCALE: 1/4" = 1'-0"

ENLARGED FLOOR PLAN
4TH FLOOR STAIRS – MECHANICAL
SCALE: 1/4" = 1'-0"

Revisions	Date

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
**ENLARGED STAIR
PIPING NEW WORK
FLOOR PLANS—MECHANICAL**

Approved Project Engineer


Project Title
**2ND FLOOR OUTPATIENT
MENTAL HEALTH**

Building Number
BLDG 1 SOUTH WING

Checked
PJC

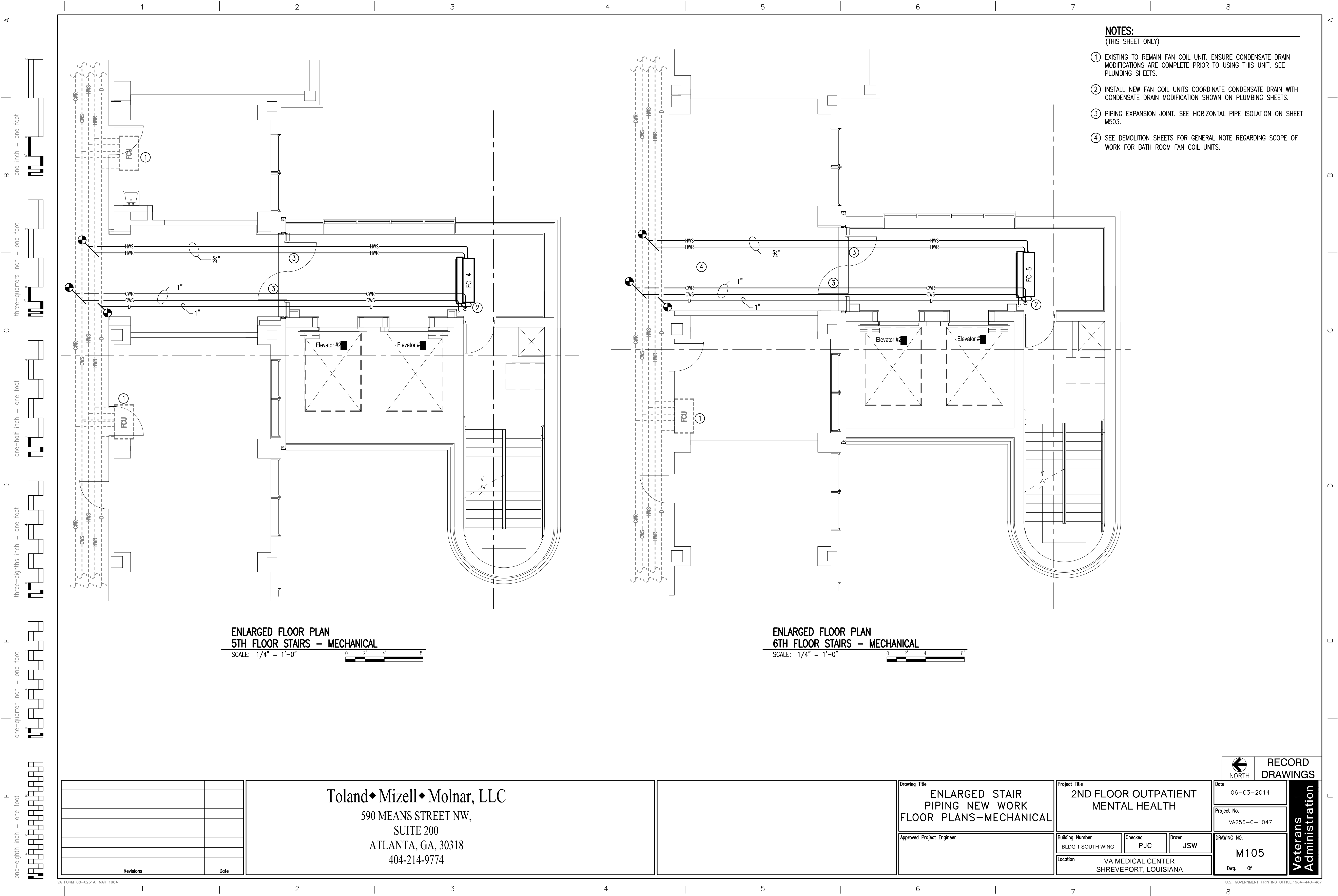
Drawn
JSW

Location
VA MEDICAL CENTER
SHREVEPORT, LOUISIANA


NORTH

RECORD
DRAWINGS

Date 06-03-2014	Veterans Administration
Project No. VA256-C-1047	
Drawing No. M104 Dwg. Of	



- NOTES:**
(THIS SHEET ONLY)
- ① EXISTING TO REMAIN FAN COIL UNIT. ENSURE CONDENSATE DRAIN MODIFICATIONS ARE COMPLETE PRIOR TO USING THIS UNIT. SEE PLUMBING SHEETS.
 - ② INSTALL NEW FAN COIL UNITS COORDINATE CONDENSATE DRAIN WITH CONDENSATE DRAIN MODIFICATION SHOWN ON PLUMBING SHEETS.
 - ③ PIPING EXPANSION JOINT. SEE HORIZONTAL PIPE ISOLATION ON SHEET M503.
 - ④ SEE DEMOLITION SHEETS FOR GENERAL NOTE REGARDING SCOPE OF WORK FOR BATH ROOM FAN COIL UNITS.

ENLARGED FLOOR PLAN
5TH FLOOR STAIRS – MECHANICAL
SCALE: 1/4" = 1'-0"

ENLARGED FLOOR PLAN
6TH FLOOR STAIRS – MECHANICAL
SCALE: 1/4" = 1'-0"

Revisions	Date

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

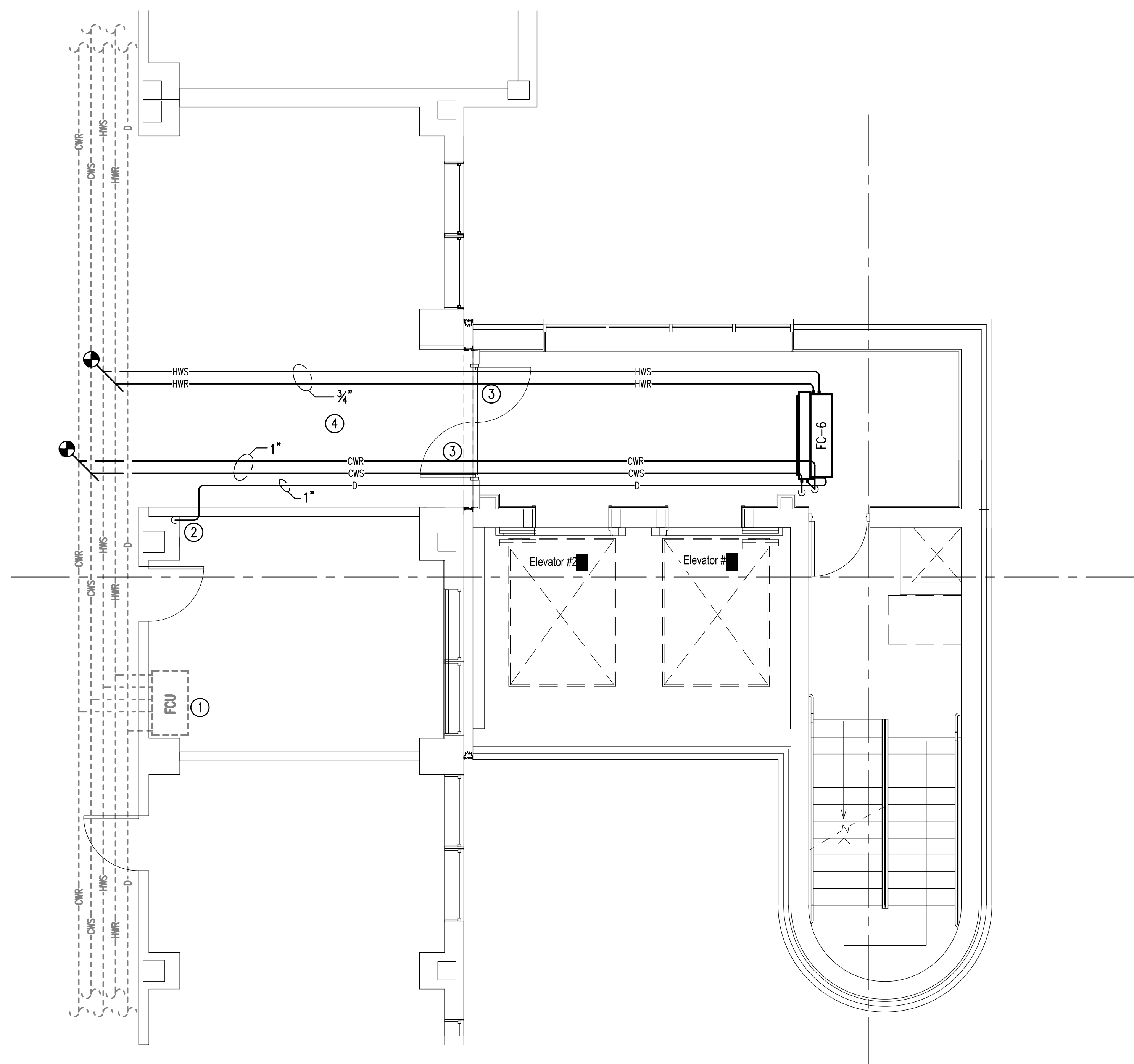
Drawing Title
ENLARGED STAIR PIPING NEW WORK FLOOR PLANS-MECHANICAL
Approved Project Engineer

Project Title
2ND FLOOR OUTPATIENT MENTAL HEALTH
Building Number
BLDG 1 SOUTH WING
Location
VA MEDICAL CENTER SHREVEPORT, LOUISIANA

Date
06-03-2014
Project No.
VA256-C-1047
Drawing No.
M105
Dwg. Of

RECORD
DRAWINGS

Veterans
Administration



- ## **NOTES:**
-
- (THIS SHEET ONLY)
- 1 EXISTING TO REMAIN FAN COIL UNIT. ENSURE CONDENSATE DRAIN MODIFICATIONS ARE COMPLETE PRIOR TO USING THIS UNIT. SEE PLUMBING SHEETS.
 - 2 CONNECT 1" CONDENSATE DRAIN TO NEW 2" CONDENSATE RISER. SEE PLUMBING SHEETS.
 - 3 PIPING EXPANSION JOINT. SEE HORIZONTAL PIPE ISOLATION ON SHEET M503.
 - 4 SEE DEMOLITION SHEETS FOR GENERAL NOTE REGARDING SCOPE OF WORK FOR BATH ROOM FAN COIL UNITS.

ENLARGED FLOOR PLAN
7TH FLOOR STAIRS – MECHANICAL
SCALE: 1/4" = 1'-0" 

[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA. 30318
404-214-9774

Drawing Title

ENLARGED STAIR
PIPING NEW WORK
FLOOR PLANS—MECHANICAL

Approved Project Engineer

Project Title	2ND FLOOR OUTPATIENT MENTAL HEALTH
---------------	---------------------------------------

	Building Number
	BLDG 1 SOUTH WING

Location	VA MEDICAL CENTER SHREVEPORT, LOUISIANA
----------	--

NORTH

RECORD
DRAWINGS

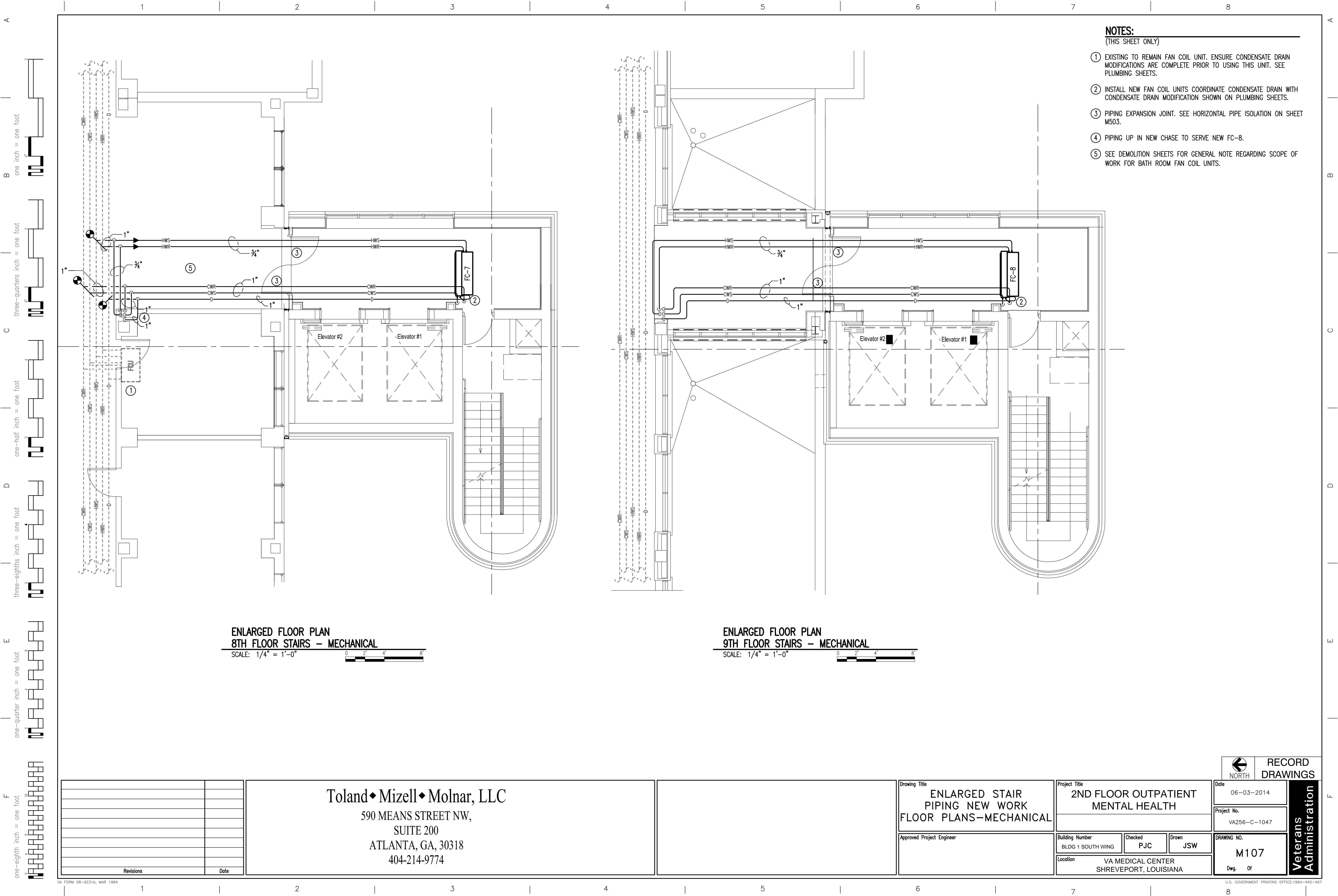
Date	06-03-2014
------	------------

Project No.	VA256-C-1047
-------------	--------------

DRAWING NO.	M106
-------------	------

Dwg. Of

	Veterans Administration		
--	-------------------------	--	--



- NOTES:**
(THIS SHEET ONLY)
- 1 EXISTING TO REMAIN FAN COIL UNIT. ENSURE CONDENSATE DRAIN MODIFICATIONS ARE COMPLETE PRIOR TO USING THIS UNIT. SEE PLUMBING SHEETS.
 - 2 INSTALL NEW FAN COIL UNITS COORDINATE CONDENSATE DRAIN WITH CONDENSATE DRAIN MODIFICATION SHOWN ON PLUMBING SHEETS.
 - 3 PIPING EXPANSION JOINT. SEE HORIZONTAL PIPE ISOLATION ON SHEET M503.
 - 4 PIPING UP IN NEW CHASE TO SERVE NEW FC-8.
 - 5 SEE DEMOLITION SHEETS FOR GENERAL NOTE REGARDING SCOPE OF WORK FOR BATH ROOM FAN COIL UNITS.

ENLARGED FLOOR PLAN
8TH FLOOR STAIRS – MECHANICAL
SCALE: 1/4" = 1'-0"

ENLARGED FLOOR PLAN
9TH FLOOR STAIRS – MECHANICAL
SCALE: 1/4" = 1'-0"

Revisions	Date

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
ENLARGED STAIR PIPING NEW WORK FLOOR PLANS-MECHANICAL
Approved Project Engineer

Project Title
2ND FLOOR OUTPATIENT MENTAL HEALTH
Building Number
BLDG 1 SOUTH WING
Location
VA MEDICAL CENTER SHREVEPORT, LOUISIANA

Checked
PJC

Drawn
JSW

RECORD DRAWINGS
Date
06-03-2014
Project No.
VA256-C-1047
DRAWING NO.
M107
Dwg. Of

Veterans
Administration



NOTES:
(THIS SHEET ONLY)

① COPPER DRAIN LINE SUPPORTS OFF ROOF WITH PT SLEEPER PADS.
RUN TO ROOF DRAIN. SEE SHEET M503 FOR SLEEPER DETAIL.

[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title

ENLARGED STAIR
PIPING NEW WORK
FLOOR PLANS—MECHANICAL

Approved Project Engineer

Project Title	2ND FLOOR OUTPATIENT MENTAL HEALTH
---------------	---------------------------------------

Building Number	BLDG 1 SOUTH WING
-----------------	-------------------

Checked
PJC

Drawn	JSW
-------	-----

Location	VA MEDICAL CENTER SHREVEPORT, LOUISIANA
----------	--

	NORTH	DR
Date	06-03-2014	

Project No.	VA256-C-1047
-------------	--------------

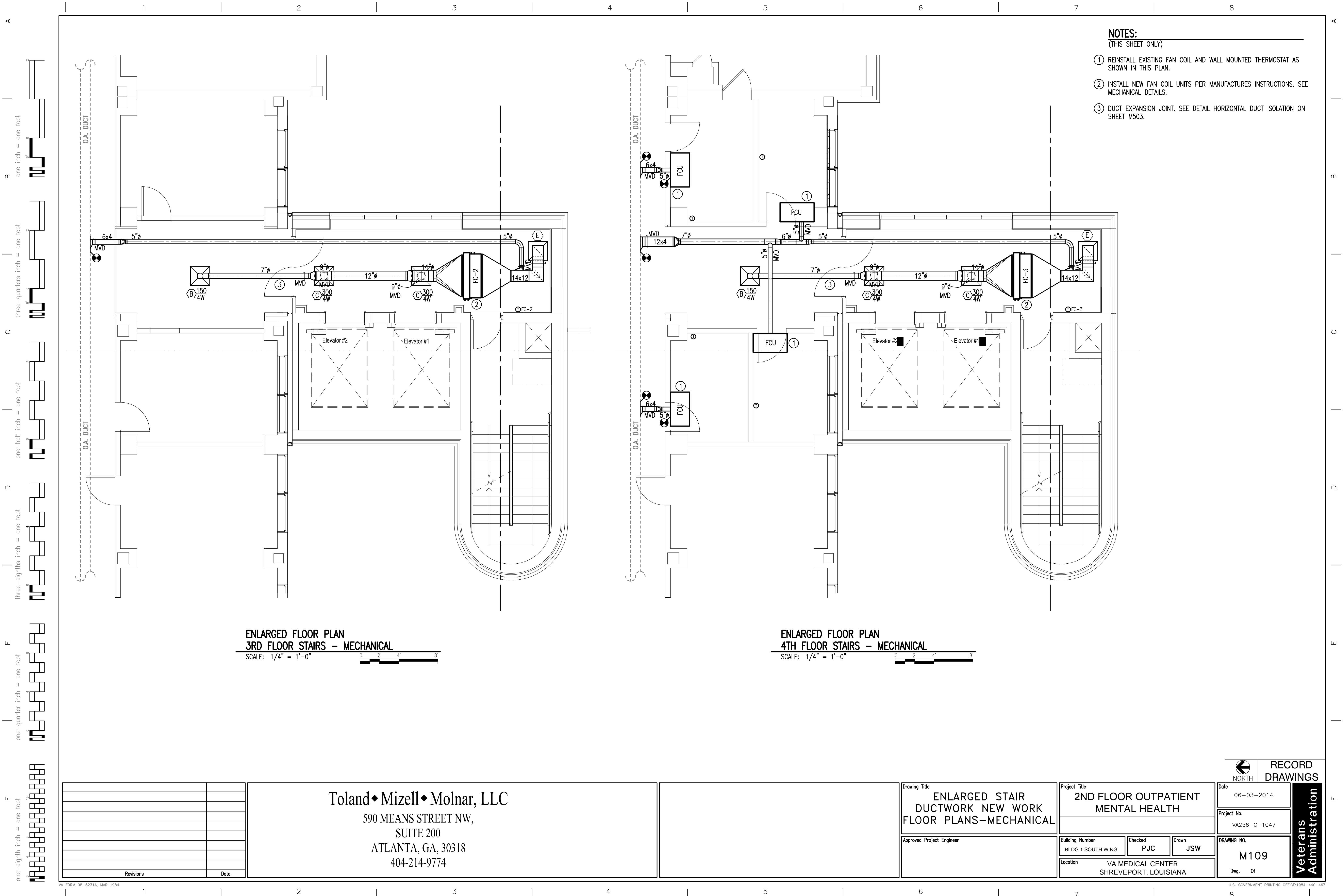
DRAWING NO.

M108

U.S. GOVERNMENT
8

RECORD
DRAWINGS

**Veterans
Administration**

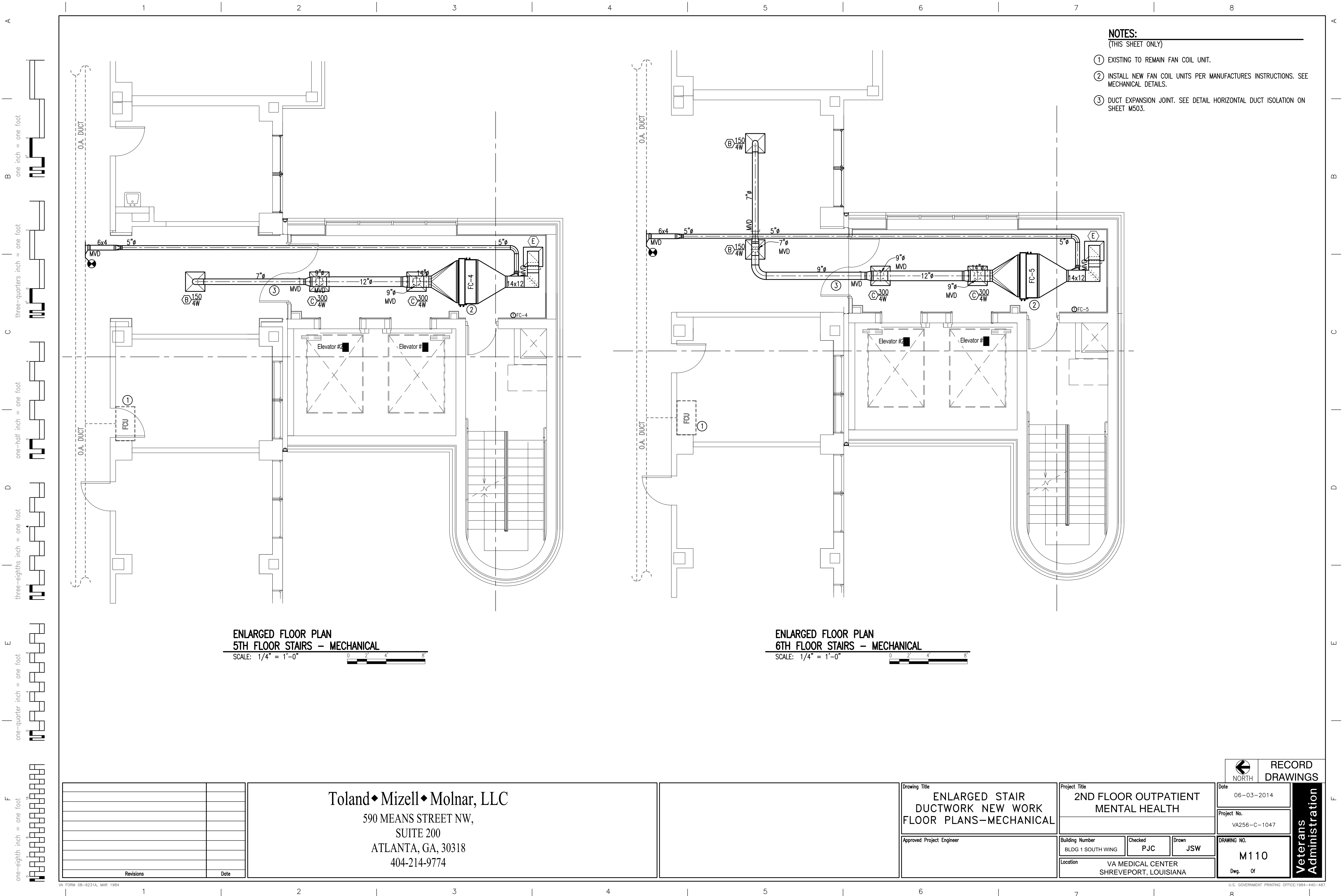


- NOTES:**
(THIS SHEET ONLY)
- ① REINSTALL EXISTING FAN COIL AND WALL MOUNTED THERMOSTAT AS SHOWN IN THIS PLAN.
 - ② INSTALL NEW FAN COIL UNITS PER MANUFACTURES INSTRUCTIONS. SEE MECHANICAL DETAILS.
 - ③ DUCT EXPANSION JOINT. SEE DETAIL HORIZONTAL DUCT ISOLATION ON SHEET M503.

ENLARGED FLOOR PLAN
3RD FLOOR STAIRS – MECHANICAL
SCALE: 1/4" = 1'-0"

ENLARGED FLOOR PLAN
4TH FLOOR STAIRS – MECHANICAL
SCALE: 1/4" = 1'-0"

		Toland♦Mizell♦Molnar, LLC 590 MEANS STREET NW, SUITE 200 ATLANTA, GA, 30318 404-214-9774		ENLARGED STAIR DUCTWORK NEW WORK FLOOR PLANS—MECHANICAL		Project Title 2ND FLOOR OUTPATIENT MENTAL HEALTH			RECORD DRAWINGS									
<table><tr><td>Revisions</td><td>Date</td></tr><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr><tr><td> </td><td> </td></tr></table>						Revisions	Date							Date 06-03-2014			Veterans Administration	
						Revisions	Date											
Project No. VA256-C-1047																		
DRAWING NO. M109																		
Dwg. Of																		
						Building Number BLDG 1 SOUTH WING			Checked PJC		Drawn JSW		Location VA MEDICAL CENTER SHREVEPORT, LOUISIANA					



- NOTES:**
(THIS SHEET ONLY)
- ① EXISTING TO REMAIN FAN COIL UNIT.
 - ② INSTALL NEW FAN COIL UNITS PER MANUFACTURES INSTRUCTIONS. SEE MECHANICAL DETAILS.
 - ③ DUCT EXPANSION JOINT. SEE DETAIL HORIZONTAL DUCT ISOLATION ON SHEET M503.

ENLARGED FLOOR PLAN
5TH FLOOR STAIRS – MECHANICAL
SCALE: 1/4" = 1'-0"

ENLARGED FLOOR PLAN
6TH FLOOR STAIRS – MECHANICAL
SCALE: 1/4" = 1'-0"

Revisions	Date

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
**ENLARGED STAIR
DUCTWORK NEW WORK
FLOOR PLANS-MECHANICAL**

Approved Project Engineer


Project Title
**2ND FLOOR OUTPATIENT
MENTAL HEALTH**

Building Number
BLDG 1 SOUTH WING

Checked
PJC

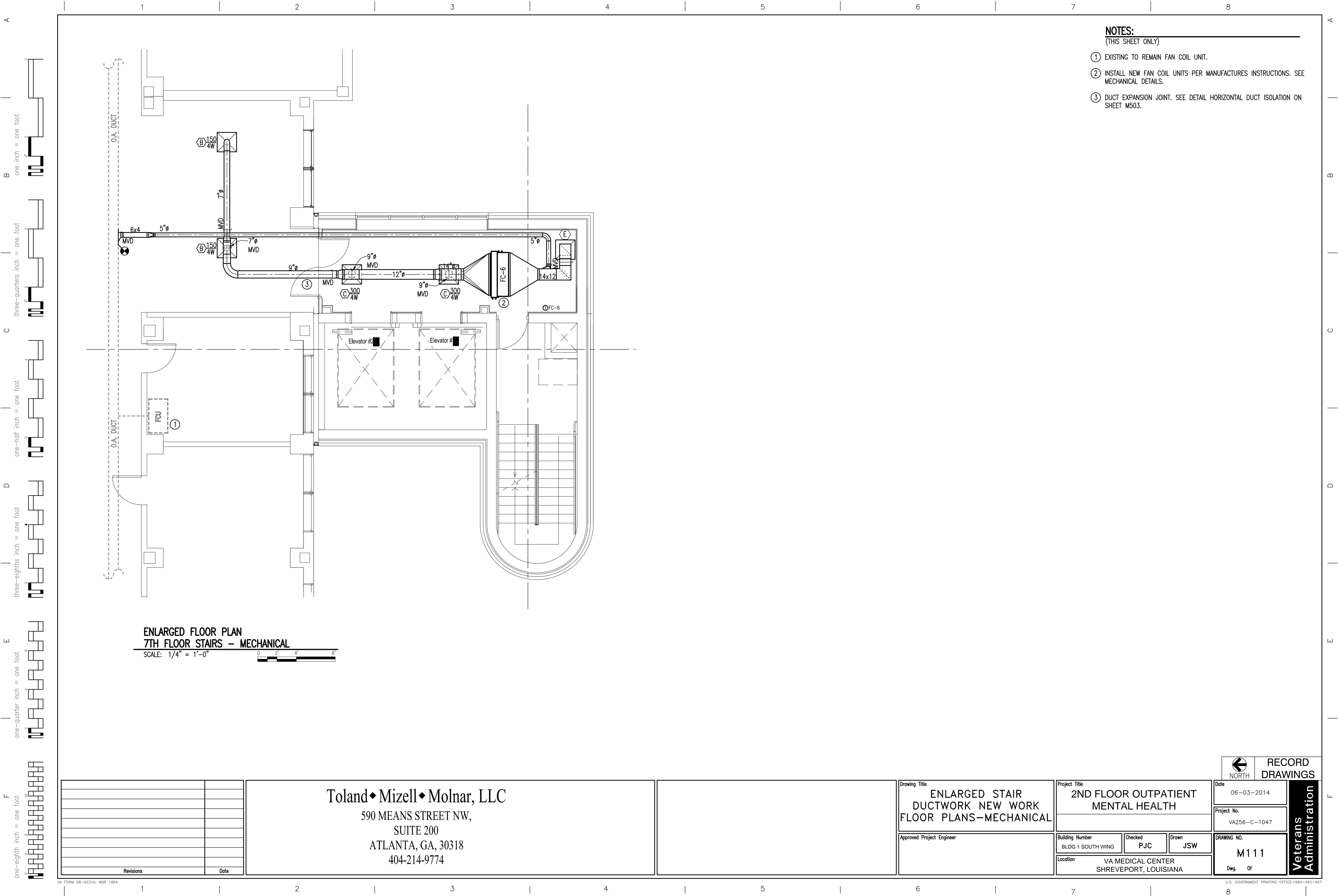
Drawn
JSW

Location
VA MEDICAL CENTER
SHREVEPORT, LOUISIANA


NORTH

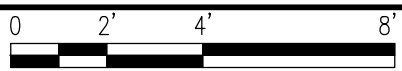
RECORD
DRAWINGS

Date 06-03-2014	Veterans Administration
Project No. VA256-C-1047	
Drawing No. M110 Dwg. Of 8	



- NOTES:**
(THIS SHEET ONLY)
- ① EXISTING TO REMAIN FAN COIL UNIT.
 - ② INSTALL NEW FAN COIL UNITS PER MANUFACTURES INSTRUCTIONS. SEE MECHANICAL DETAILS.
 - ③ DUCT EXPANSION JOINT. SEE DETAIL HORIZONTAL DUCT ISOLATION ON SHEET M503.

ENLARGED FLOOR PLAN
7TH FLOOR STAIRS - MECHANICAL
SCALE: 1/4" = 1'-0"



Revisions	Date

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
**ENLARGED STAIR
DUCTWORK NEW WORK
FLOOR PLANS-MECHANICAL**

Approved Project Engineer


Project Title
**2ND FLOOR OUTPATIENT
MENTAL HEALTH**

Building Number
BLDG 1 SOUTH WING

Checked
PJC

Drawn
JSW

Location
VA MEDICAL CENTER
SHREVEPORT, LOUISIANA


NORTH

**RECORD
DRAWINGS**

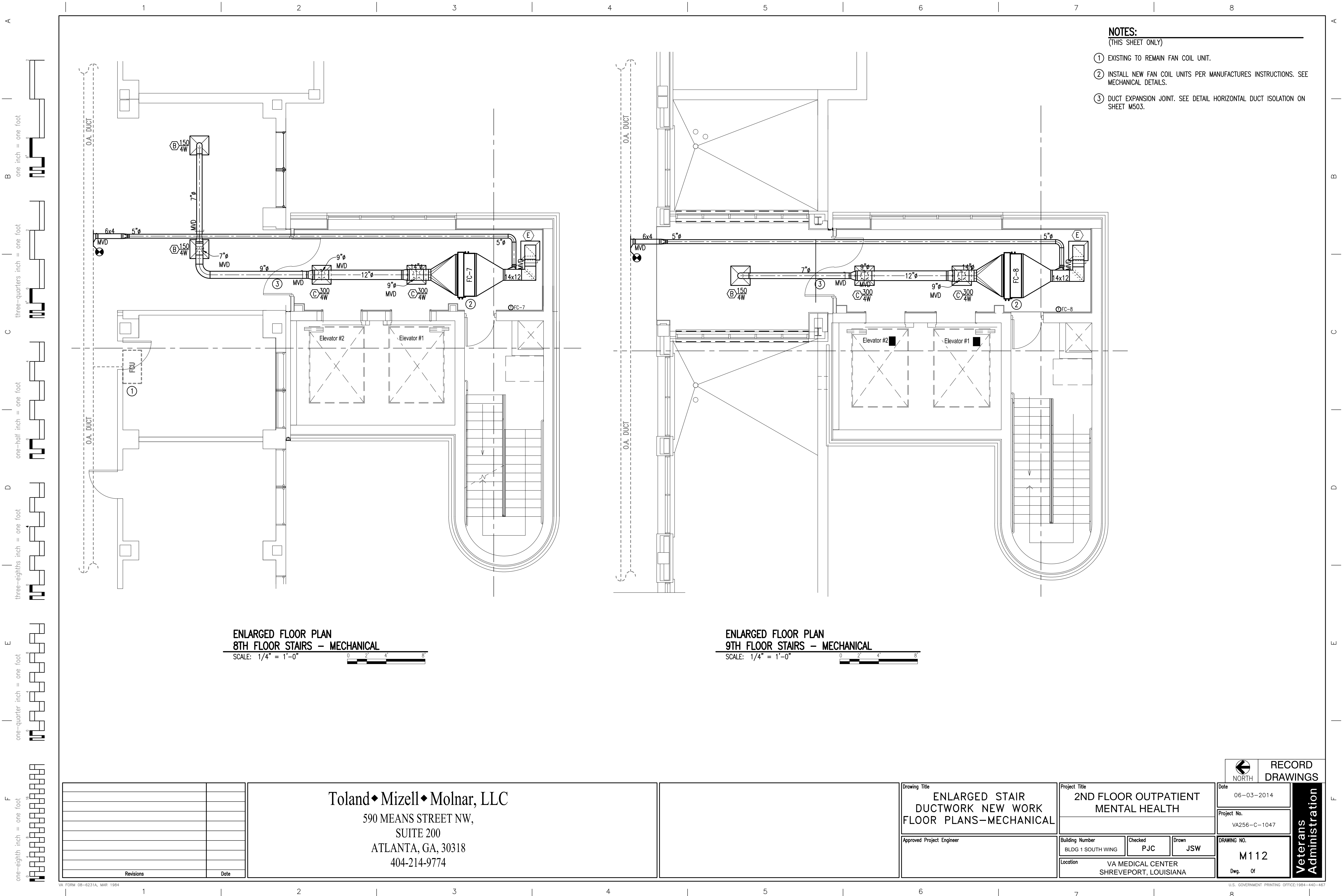
Date
06-03-2014

Project No.
VA256-C-1047

DRAWING NO.
M111

Dwg. Of

**Veterans
Administration**



- NOTES:**
(THIS SHEET ONLY)
- ① EXISTING TO REMAIN FAN COIL UNIT.
 - ② INSTALL NEW FAN COIL UNITS PER MANUFACTURES INSTRUCTIONS. SEE MECHANICAL DETAILS.
 - ③ DUCT EXPANSION JOINT. SEE DETAIL HORIZONTAL DUCT ISOLATION ON SHEET M503.

ENLARGED FLOOR PLAN
8TH FLOOR STAIRS – MECHANICAL
SCALE: 1/4" = 1'-0"

ENLARGED FLOOR PLAN
9TH FLOOR STAIRS – MECHANICAL
SCALE: 1/4" = 1'-0"

Revisions	Date

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
**ENLARGED STAIR
DUCTWORK NEW WORK
FLOOR PLANS—MECHANICAL**

Approved Project Engineer

Project Title
**2ND FLOOR OUTPATIENT
MENTAL HEALTH**

Building Number
BLDG 1 SOUTH WING

Checked
PJC

Drawn
JSW


Location
VA MEDICAL CENTER
SHREVEPORT, LOUISIANA

Date
06-03-2014

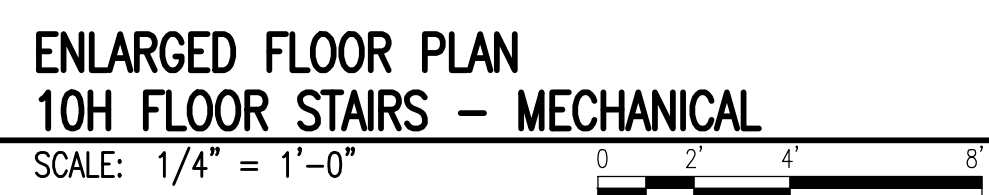
Project No.
VA256-C-1047

DRAWING NO.
M112

Dwg. Of

**RECORD
DRAWINGS**

**Veterans
Administration**



- NOTES:**
(THIS SHEET ONLY)
- 1 EXPOSED DUCT. INSULATE SUPPLY DUCT PER SPECIFICATIONS. RETURN DUCT UN-INSULATED.
 - 2 SMOKE VENT LOUVER. SEE ARCHITECTURAL.
 - 3 LOW LEAKAGE 120" WIDE x 16" HIGH MOTORIZED DAMPER WITH NORMALLY OPEN ACTUATOR. SEE ELECTRICAL FOR CONNECTION TO FIRE ALARM SYSTEM.
 - 4 SHEET METAL BLANK OFF REMAINDER OF LOUVER.

[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA. 30318
404-214-9774

Drawing Title	ENLARGED STAIR DUCTWORK NEW WORK FLOOR PLANS—MECHANICAL
---------------	---

Approved Project Engineer

Project Title	2ND FLOOR OUTPATIENT MENTAL HEALTH
---------------	---------------------------------------

	Building Number
	BLDG 1 SOUTH WING

Drawn	JSW
-------	-----

Location	VA MEDICAL CENTER SHREVEPORT, LOUISIANA
----------	--



NORTH

RECORD DRAWINGS

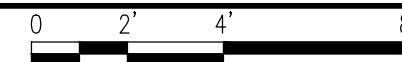
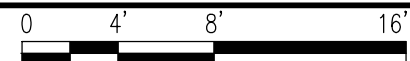
Date	06-03-2014
------	------------

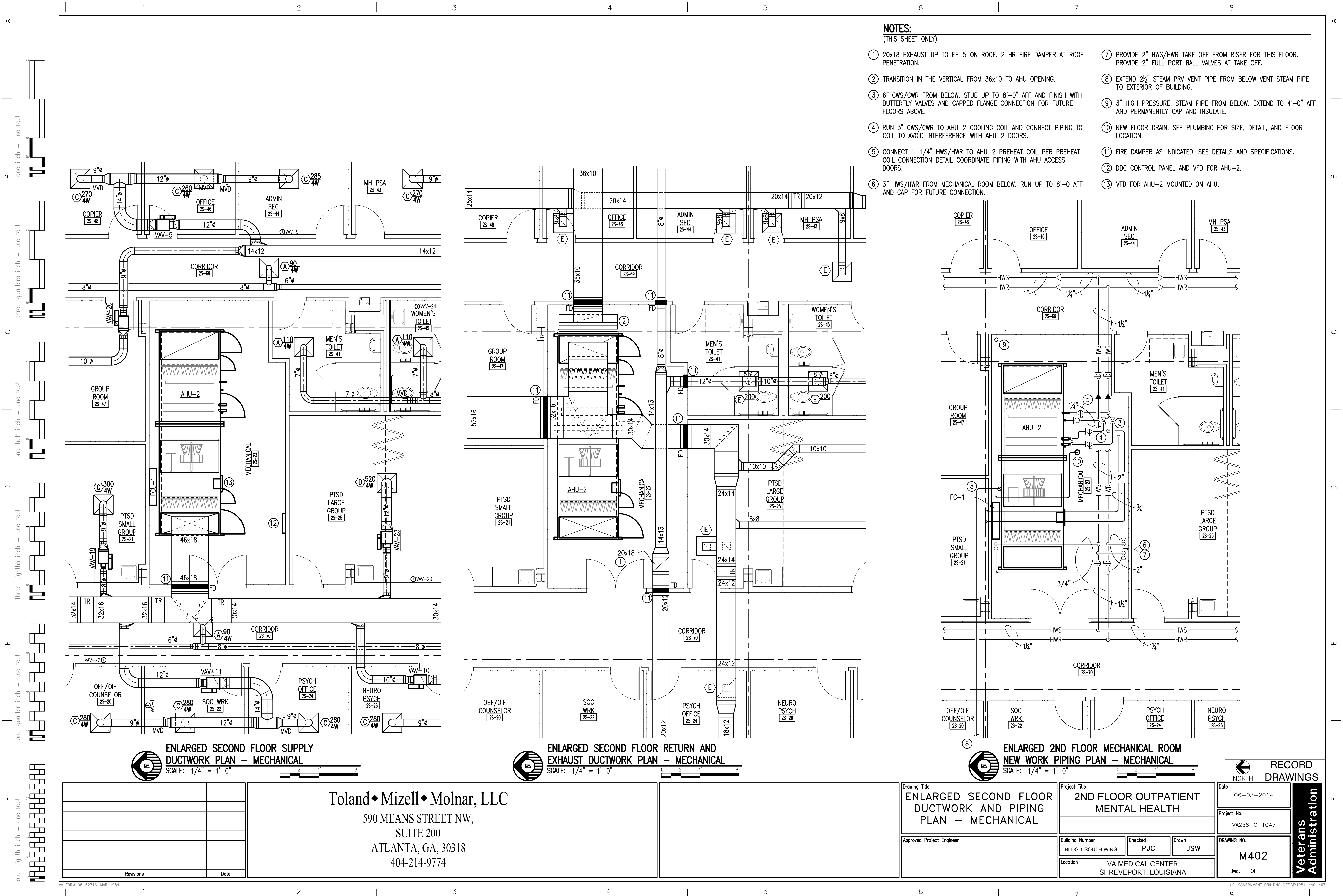
Project No.	VA256-C-1047
-------------	--------------

DRAWING NO.
M113

Dwg. Of

**Veterans
Administration**





- NOTES:**
(THIS SHEET ONLY)
- 1 20x18 EXHAUST UP TO EF-5 ON ROOF. 2 HR FIRE DAMPER AT ROOF PENETRATION.
 - 2 TRANSITION IN THE VERTICAL FROM 36x10 TO AHU OPENING.
 - 3 6" CWS/CWR FROM BELOW. STUB UP TO 8'-0" AFF AND FINISH WITH BUTTERFLY VALVES AND CAPPED FLANGE CONNECTION FOR FUTURE FLOORS ABOVE.
 - 4 RUN 3" CWS/CWR TO AHU-2 COOLING COIL AND CONNECT PIPING TO COIL TO AVOID INTERFERENCE WITH AHU-2 DOORS.
 - 5 CONNECT 1-1/4" HWS/HWR TO AHU-2 PREHEAT COIL PER PREHEAT COIL CONNECTION DETAIL COORDINATE PIPING WITH AHU ACCESS DOORS.
 - 6 3" HWS/HWR FROM MECHANICAL ROOM BELOW. RUN UP TO 8'-0 AFF AND CAP FOR FUTURE CONNECTION.
 - 7 PROVIDE 2" HWS/HWR TAKE OFF FROM RISER FOR THIS FLOOR. PROVIDE 2" FULL PORT BALL VALVES AT TAKE OFF.
 - 8 EXTEND 2 1/2" STEAM PRV VENT PIPE FROM BELOW VENT STEAM PIPE TO EXTERIOR OF BUILDING.
 - 9 3" HIGH PRESSURE. STEAM PIPE FROM BELOW. EXTEND TO 4'-0" AFF AND PERMANENTLY CAP AND INSULATE.
 - 10 NEW FLOOR DRAIN. SEE PLUMBING FOR SIZE, DETAIL, AND FLOOR LOCATION.
 - 11 FIRE DAMPER AS INDICATED. SEE DETAILS AND SPECIFICATIONS.
 - 12 DDC CONTROL PANEL AND VFD FOR AHU-2.
 - 13 VFD FOR AHU-2 MOUNTED ON AHU.

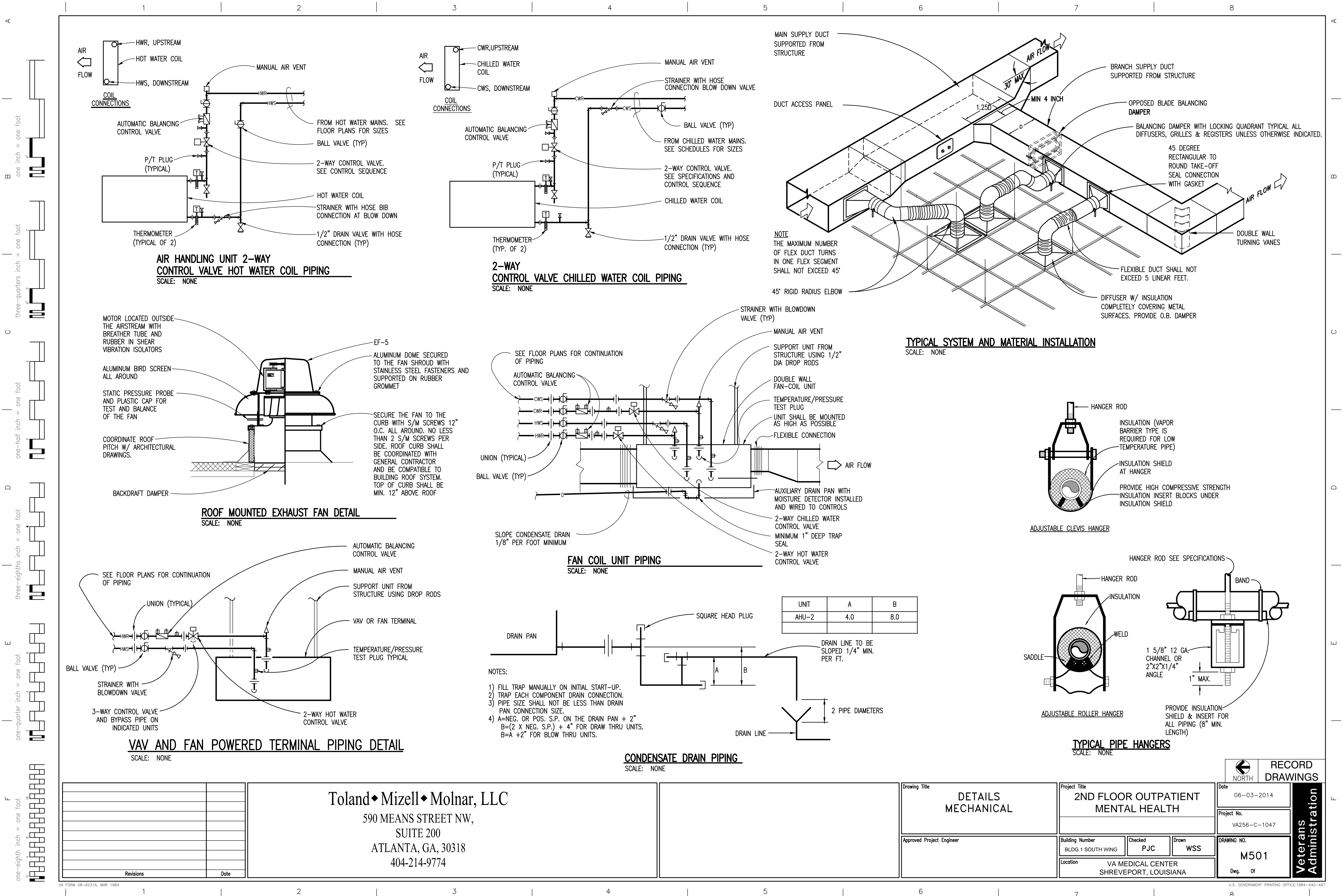
ENLARGED SECOND FLOOR SUPPLY DUCTWORK PLAN - MECHANICAL
SCALE: 1/4" = 1'-0"

ENLARGED SECOND FLOOR RETURN AND EXHAUST DUCTWORK PLAN - MECHANICAL
SCALE: 1/4" = 1'-0"

ENLARGED 2ND FLOOR MECHANICAL ROOM NEW WORK PIPING PLAN - MECHANICAL
SCALE: 1/4" = 1'-0"

<div>Toland ♦ Mizell ♦ Molnar, LLC</div> <div>590 MEANS STREET NW, SUITE 200 ATLANTA, GA, 30318 404-214-9774</div>		Drawing Title ENLARGED SECOND FLOOR DUCTWORK AND PIPING PLAN - MECHANICAL		Project Title 2ND FLOOR OUTPATIENT MENTAL HEALTH		Date 06-03-2014	
		Approved Project Engineer		Building Number BLDG 1 SOUTH WING		Checked PJC	Drawn JSW
				Location VA MEDICAL CENTER SHREVEPORT, LOUISIANA		Drawing No. M402	
						Dwg. Of	

Veterans Administration



**AIR HANDLING UNIT 2-WAY
CONTROL VALVE HOT WATER COIL PIPING**
SCALE: NONE

**2-WAY
CONTROL VALVE CHILLED WATER COIL PIPING**
SCALE: NONE

TYPICAL SYSTEM AND MATERIAL INSTALLATION
SCALE: NONE

ROOF MOUNTED EXHAUST FAN DETAIL
SCALE: NONE

FAN COIL UNIT PIPING
SCALE: NONE

VAV AND FAN POWERED TERMINAL PIPING DETAIL
SCALE: NONE

CONDENSATE DRAIN PIPING
SCALE: NONE

TYPICAL PIPE HANGERS
SCALE: NONE

UNIT	A	B
AHU-2	4.0	8.0

NOTES:

- 1) FILL TRAP MANUALLY ON INITIAL START-UP.
- 2) TRAP EACH COMPONENT DRAIN CONNECTION.
- 3) PIPE SIZE SHALL NOT BE LESS THAN DRAIN PAN CONNECTION SIZE.
- 4) A=NEG. OR POS. S.P. ON THE DRAIN PAN + 2"
B=(2 X NEG. S.P.) + 4" FOR DRAW THRU UNITS.
B=A +2" FOR BLOW THRU UNITS.

**RECORD
DRAWINGS**

Date
06-03-2014

Project No.
VA256-C-1047

DRAWING NO.
M501

Dwg. Of

**Veterans
Administration**

Details
MECHANICAL

Project Title
**2ND FLOOR OUTPATIENT
MENTAL HEALTH**

Building Number

BLDG 1 SOUTH WING

Checked

PJC

Drawn

WSS

Location
VA MEDICAL CENTER
SHREVEPORT, LOUISIANA



- OUTSIDE AND RETURN DAMPERS
-) PREFILTERS/INTERMEDIATE FILTERS
-) PRE HEAT COIL
-) COIL ACCESS DOOR
-) COOLING COIL
-) FAN SECTION
-) DIFFUSER/FINAL FILTERS
-) DISCHARGE PLENUM



NOTE:
CURB AND EQUIPMENT RAIL SUPPORTS SHALL MATCH ROOF SLOPE SO THAT TOPS ARE LEVEL. ALL EQUIPMENT, DUCT, ETC. ABOVE THE ROOF LINE SHALL BE PAINTED TO MATCH ROOF AS PER ARCHITECTURAL DRAWINGS AND SPECIFICATIONS.



- A. HORIZONTAL FIRE DAMPER SIMILAR. PROVIDE SPRING LOADED CURTAIN WITH FUSIBLE LINK SET AT 165°F.
- B. DETAIL FOR GENERAL GUIDANCE, INSTALL EACH FIRE DAMPER IN STRICT ACCORDANCE WITH INSTALLATION INSTRUCTIONS PACKED WITH FIRE DAMPER TO ENSURE UL RATING.




- NOTES:
1. DETAIL FOR GENERAL GUIDANCE. INSTALL EACH FIRE/SMOKE DAMPER IN STRICT ACCORDANCE WITH INSTALLATION INSTRUCTIONS PACKED WITH DAMPER TO ENSURE UL RATING.
 2. PROVIDE 24V OR 120V POWER AS REQUIRED. COORDINATE WITH ELECTRICAL CONTRACTOR.

[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA. 30318
404-214-9774

Drawing Title	DETAILS MECHANICAL
Approved Project Engineer	

Project Title			
2ND FLOOR OUTPATIENT MENTAL HEALTH			
Building Number		Checked	Drawn
BLDG 1 SOUTH WING		PJC	WSS
Location			
VA MEDICAL CENTER SHREVEPORT, LOUISIANA			

 NORTH		RECORD DRAWINGS	
Date 06-03-2014		Veterans Administration	
Project No. VA256-C-1047			
DRAWING NO. M502			
Dwg. Of			

1

2

3

4

5

6

7

8

one inch = one foot

three-quarters inch = one foot

one-half inch = one foot

three-eighths inch = one foot

one-quarter inch = one foot

one-eighth inch = one foot

DUCT PRESSURE CLASS SCHEDULE

SYSTEM	CLASS
AHU-2 SUPPLY UPSTREAM OF TERMINALS	+2.5"
AHU-2 RETURN DUCT	-1.0"
AHU-2 SUPPLY DUCT DOWNSTREAM OF TERMINALS	+0.5"
EF-4 SUCTION	-1.0"
EF-4 DISCHARGE	+2.0"
EF-5 SUCTION	-1.0"

BUILDING AIR BALANCE

UNIT	OUTSIDE AIR	EXHAUST AIR
AHU-2	2,800 CFM	0
EF-4	0	360 CFM
EF-5	0	2100 CFM
TOTALS	2800 CFM	2460 CFM
NET	+340 CFM	

GENERAL NOTES

1.

SEE ARCHITECTURAL DRAWINGS FOR EXACT BUILDING DIMENSIONS AND DETAILS. THESE MECHANICAL DRAWINGS ARE DIAGRAMMATIC ONLY AND ARE NOT TO BE SCALED. THE CONTRACTOR SHALL VISIT THE JOB SITE BEFORE WORK BEGINS TO VERIFY ALL DIMENSIONS. NOTIFY THE ENGINEER OF ANY CONFLICTS.

2.

COORDINATE DUCT ROUTING AND EQUIPMENT LOCATIONS WITH PLUMBING AND ELECTRICAL INSTALLATIONS AND WITH BUILDING STRUCTURAL MEMBERS. OFFSET DUCTS AND SHIFT EQUIPMENT AS REQUIRED TO AVOID CONFLICTS.

3.

COORDINATE LOCATIONS OF CEILING REGISTERS AND DIFFUSERS WITH LIGHTING LAYOUT AND REFLECTED CEILING PLAN.

4.

PROVIDE DUCT/PIPING SHOP COORDINATION DRAWINGS AS SPECIFIED.

5.

DUCT SIZES INDICATED ARE CLEAR INSIDE DIMENSIONS REQUIRED. WHERE DUCT LINER OCCURS, INCREASE SHEET METAL DUCT SIZES TO ACCOMMODATE LINER.

6.

REFER TO ELECTRICAL DRAWINGS FOR VOLTAGE REQUIREMENTS OF ALL EQUIPMENT.

7.

SUPPORT ALL DUCTS, PIPING, AND EQUIPMENT FROM PRIMARY BUILDING STRUCTURAL MEMBERS. PROVIDE ADDITIONAL STRUCTURAL MEMBERS WHERE NECESSARY TO ACCOMPLISH THIS REQUIREMENT.

8.

THE TEST AND BALANCE CONTRACTOR SHALL BE A SUB-CONTRACTOR TO THE PRIME CONTRACTOR AND NOT A SUB-CONTRACTOR TO THE MECHANICAL CONTRACTOR.

9.

DUCT HANGERS SHALL BE IN STRICT ACCORDANCE WITH FIG 4-4 OF SMACNA HVAC DUCT CONSTRUCTION STANDARDS METAL AND FLEXIBLE – SECOND EDITION EXCEPT THAT HANGER WIRE SHALL NOT BE USED TO SUPPORT DUCTS OR EQUIPMENT, AND HANGERS THAT REQUIRE PENETRATION OF DUCT WITH BOLTS, RIVETS, SCREWS, WIRES OR ANY OTHER FASTENER SHALL NOT BE USED.

10.

PAINT AND IDENTIFY ALL NEW PIPING, VALVES, AND EQUIPMENT, INCLUDING CONTROL COMPONENTS PER SPECIFICATIONS. ALL NEW PIPING INSULATION SHALL BE MARKED AND IDENTIFIED WITH SERVICE TYPE, SERVICE PRESSURE WHERE APPLICABLE, AND DIRECTION OF FLOW.

11.

EQUIPMENT INDICATED TO BE REMOVED SHALL BE REMOVED FROM THE PROJECT SITE IN ITS ENTIRETY INCLUDING ALL HANGERS, ELECTRICAL CONDUIT, WIRING, ELECTRICAL JUNCTION BOXES, PIPING, CONTROLS AND ACCESSORIES RENDERED USELESS OR ABANDONED BY THE REMOVAL OF THE INDICATED EQUIPMENT.

12.

THESE MECHANICAL DRAWINGS ARE DIAGRAMMATIC ONLY AND ARE NOT TO BE SCALED. THE CONTRACTOR SHALL VISIT THE JOB SITE BEFORE WORK BEGINS TO VERIFY ALL DIMENSIONS. NOTIFY THE ENGINEER OF ANY CONFLICTS.

FAN COIL UNIT SCHEDULE

MARK	MNFR		MODEL NO.	C.F.M.	O.A. C.F.M.	E.S.P. IN. W.G.	TOTAL COOLING BTU/hr	SENSIBLE COOLING BTU/hr	CHILLED WATER G.P.M.	MAX. CHILLED WATER P.D. FT. W.G.	HEATING BTU/hr	HOT WATER G.P.M.	MAX. HOT WATER P.D. FT. W.G.	NOTES	HW RUNOUT PIPE SIZE	CW RUNOUT PIPE SIZE
	TRANE	CARRIER														
FC-1		*	42CGB02	185	0	0.00	5,242	3,960	1.0	1.99	7,594	0.8	0.25	2:3:	¾"	¾"
FC-2		*	42CFA10	1000	50	.25	24,469	18,591	4.1	1.74	32,414	2.2	5.12	1:2:3:	¾"	1"
FC-3		*	42CFA10	1000	50	.25	24,469	18,591	4.1	1.74	32,414	2.2	5.12	1:2:3:	¾"	1"
FC-4		*	42CFA10	1000	50	.25	24,469	18,591	4.1	1.74	32,414	2.2	5.12	1:2:3:	¾"	1"
FC-5		*	42CFA10	1000	50	.25	24,469	18,591	4.1	1.74	32,414	2.2	5.12	1:2:3:	¾"	1"
FC-6		*	42CFA10	1000	50	.25	24,469	18,591	4.1	1.74	32,414	2.2	5.12	1:2:3:	¾"	1"
FC-7		*	42CFA10	1000	50	.25	24,469	18,591	4.1	1.74	32,414	2.2	5.12	1:2:3:	¾"	1"
FC-8		*	42CFA10	1000	50	.25	24,469	18,591	4.1	1.74	32,414	2.2	5.12	1:2:3:	¾"	1"

NOTES

1.

OUTSIDE AIR SUPPLY IS TEMPERED AIR

2.

CHILLED WATER ENT 45°F LV 57°F.

3.

HEATING WATER ENT 180°F LV 150°F.

PACKAGED AIR CONDITIONER SCHEDULE

MARK	MNFR		MODEL NO.	AIR FLOW						COOLING DATA			HEATING DATA			AUXILIARY HEAT				ACCESSORIES			MAXIMUM OPERATING WEIGHT (LBS)	NOTES						
	TRANE	BARD		CARRIER	MAX. SUPPLY C.F.M.	MIN. SUPPLY C.F.M.	MIN. O.A. C.F.M.	TOTAL IN. W.G.	EXT IN. W.G.	MAX FAN H.P.	O.D. D.B. °F	E.A.T.		TOTAL MBH	SENS. MBH	O.D. D.B. °F	EAT D.B. °F	TOTAL MBH	TYPE		TOTAL MBH	KW.			G.P.M. °F E.W.T.	PRESS. DROP FT. W.G.	ROOF CURB	MANUAL O.A. DAMPER	AUTOMATIC O.A. DAMPER	TIME PROG. TSTAT.
												D.B. °F	W.B. °F						HYDRONIC FURNACE	ELEC. RES.										
RTU-1			*	50HC-D08A2	2,800	2,800	50	0.50	0.50	1.0	95.0	75.0	62.5	85.55	66.97	-	-	-	-	-	-	-	-	*	*	*	1,000	1:		

NOTES:

1.

MINIMUM ARI EER 12.20.

LEGEND

DEMOLITION PLANS		NEW WORK PLANS CONTINUED	
	EXISTING DUCT, PIPING OR EQUIPMENT TO BE REMOVED	N.O.	NORMALLY OPEN
	EXISTING DUCT, PIPING OR EQUIPMENT TO BE RELOCATED	NO. #	NUMBER
	EXISTING DUCT, PIPING OR EQUIP. TO REMAIN	OPER.	OPERATING
NEW WORK PLANS		O.A.	OUTDOOR AIR
	NEW DUCT, PIPING OR EQUIPMENT	LB/HR	POUNDS PER HOUR
	EXISTING DUCT, PIPING OR EQUIPMENT TO BE RELOCATED	P.S.I.G.	POUNDS PER SQUARE INCH – GAUGE
	EXISTING DUCT, PIPING OR EQUIPMENT TO REMAIN	PRESS.	PRESSURE
	POINT OF CONNECTION/SCOPE OF WORK	P.D.	PRESSURE DROP
	DUCT SIZE: FIRST DIMENSION IS SIDE DRAWN	R.A.	RETURN AIR
	DUCT SECTION, POSITIVE	NC	NOISE CRITERIA
	DUCT SECTION, NEGATIVE	R.P.M.	REVOLUTIONS PER MINUTE
	FLEXIBLE DUCT CONNECTION	SEER	SEASONAL ENERGY EFFICIENCY RATIO
	SQUARE ELBOW WITH TURNING VANES	SF.	SQUARE FEET
	RADIUS ELBOW WITH TURNING VANES	S.A.	SUPPLY AIR
	CHANGE OF ELEVATION, ARROW INDICATES DIRECTION OF DROP	TEMP.	TEMPERATURE
	DUCTWORK WITH 1" ACOUSTICAL LINER	VAV	VARIABLE AIR VOLUME
	TRANSITION	WTD	WATER TEMPERATURE DROP
	MANUAL VOLUME DAMPER	W.	WATT
	AUTOMATIC (MOTORIZED) VOLUME DAMPER	WT.	WEIGHT
	ACCESS DOORS, VERTICAL OR HORIZONTAL	W.P.D.	WATER PRESSURE DROP
	DUCT MOUNTED SMOKE DETECTOR	WBT	WET BULB TEMPERATURE
	SMOKE DAMPER AND SLEEVE		AIR FLOW
	FIRE DAMPER AND SLEEVE		CONCRETE
	RIGID ROUND DUCTWORK		THERMOMETER
	FLEXIBLE DUCT		WALL MOUNTED T'STAT W/ASSOCIATED EQUIPMENT IDENTIFIED
	DUCT SIZE: FIRST DIMENSION IS HORIZONTAL		CONDENSATE DRAIN PIPING
	MANUAL VOLUME DAMPER		CHILLED WATER RETURN/ CHILLED WATER SUPPLY
	GRILLE DESIGNATION		HOT WATER RETURN/ HOT WATER SUPPLY
	SIDEWALL DIFFUSER		DROPPING OR RISING PIPE
	CEILING SUPPLY DIFFUSER		CONCENTRIC PIPE REDUCER
	CEILING RETURN OR EXHAUST REGISTER		ECCENTRIC PIPE REDUCER
	ABOVE FINISHED FLOOR		PITCH OF PIPE ARROW SHOWS DIRECTION OF DROP
AFF.	CAPACITY		EXPANSION JOINT
C.F.M.	CUBIC FEET PER MINUTE		FLEXIBLE CONNECTOR
dB.	DECIBEL		BOTTOM CONNECTION FITTING
°F	DEGREES FAHRENHEIT		TOP CONNECTION FITTING
db/wb	DRY BULB/WET BULB		ELBOW TURNED UP
EFF.	EFFICIENCY		ELBOW TURNED DOWN
ELEC.	ELECTRICAL		GATE VALVE
EER	ENERGY EFFICIENCY RATIO		GATE ANGLE VALVE
E.A.T./L.A.T.	ENTERING AIR TEMP/LEAVING AIR TEMP		GLOBE VALVE
ENT./LVG.	ENTERING/LEAVING		GLOBE ANGLE VALVE
E.W.T./L.W.T.	ENTERING WATER TEMP/LEAVING WATER TEMP		BALL VALVE
E.A.	EXHAUST AIR		BUTTERFLY VALVE
E.S.P.	EXTERNAL STATIC PRESSURE		PLUG VALVE
FD	FLOOR DRAIN		CHECK SWING GATE VALVE
FT.	FEET		AUTOMATIC FLOW BALANCING VALVE
F.P.M.	FEET PER MINUTE		PRESSURE REDUCING VALVE
FRIC.	FRICTION		RELIEF VALVE
GAL.	GALLON(S)		AUTOMATIC AIR VENT
G.P.M.	GALLONS PER MINUTE		MANUAL AIR VENT
HP.	HORSEPOWER		STRAINER
IN.	INCHES		BLOW OFF STRAINER
IN. W.G. / FT. W.G.	INCHES WATER GAUGE / FEET WATER GAUGE		2 WAY CONTROL VALVE
KW.	KILOWATTS		3- WAY CONTROL VALVE
MNFR	MANUFACTURER		ELECTRIC MOTOR VALVE ACTUATOR
MAX.	MAXIMUM		ELECTRIC VALVE ACTUATOR
MBH	BTUH x 1000		PNEUMATIC VALVE ACTUATOR
MIN.	MINIMUM		SCREWED UNION
MIN. EFF.	MINIMUM EFFICIENCY		THERMOMETER
N.C.	NORMALLY CLOSED		PRESSURE/TEMPERATURE PLUG

1

2

3

4

5

6

7

8

one eighth inch = one foot

one quarter inch = one foot

three eighths inch = one foot

one half inch = one foot

three quarters inch = one foot

one inch = one foot

Toland♦Mizell♦Molnar, LLC

590 MEANS STREET NW,

SUITE 200

ATLANTA, GA, 30318

404-214-9774

Drawing Title

LEGEND, SCHEDULES,

AND GENERAL NOTES

MECHANICAL

Approved Project Engineer

Project Title

2ND FLOOR OUTPATIENT

MENTAL HEALTH

Building Number

BLDG 1 SOUTH WING

Checked

PJC

Drawn

WSS

Location

VA MEDICAL CENTER

SHREVEPORT, LOUISIANA

Date

06-03-2014

Project No.

VA256-C-1047

DRAWING NO.

M601

Dwg. Of

RECORD

DRAWINGS

Veterans Administration

VA FORM 08-6231A, MAR 1984

1

2

3

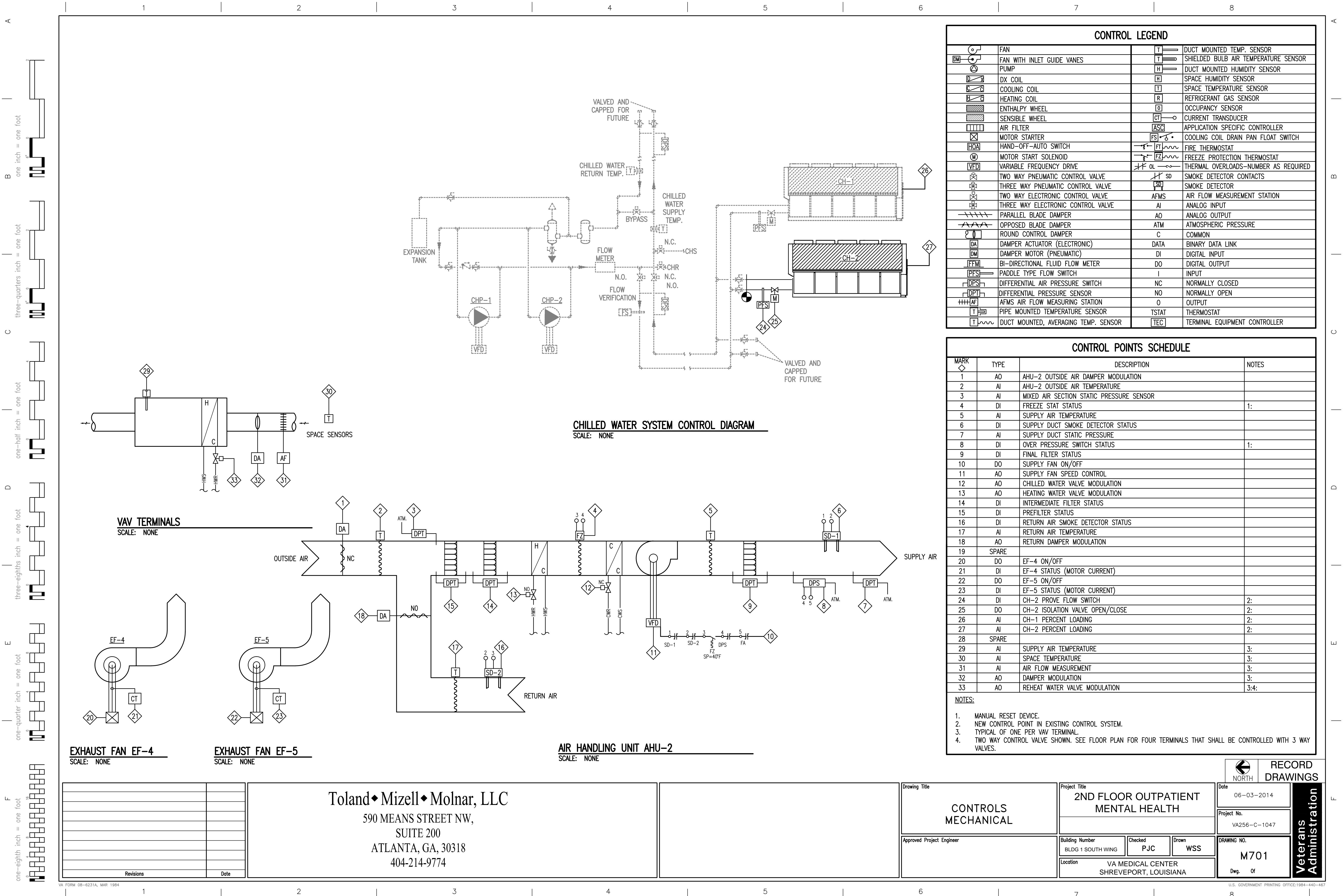
4

5

6

7

8



EXHAUST FAN EF-4
SCALE: NONE

EXHAUST FAN EF-5
SCALE: NONE

AIR HANDLING UNIT AHU-2
SCALE: NONE

Revisions	Date

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Project Title
2ND FLOOR OUTPATIENT MENTAL HEALTH

Building Number
BLDG 1 SOUTH WING

Checked
PJC

Drawn
WSS

Location
VA MEDICAL CENTER
SHREVEPORT, LOUISIANA

Project Title
2ND FLOOR OUTPATIENT MENTAL HEALTH

Date
06-03-2014

Project No.
VA256-C-1047

DRAWING NO.
M701

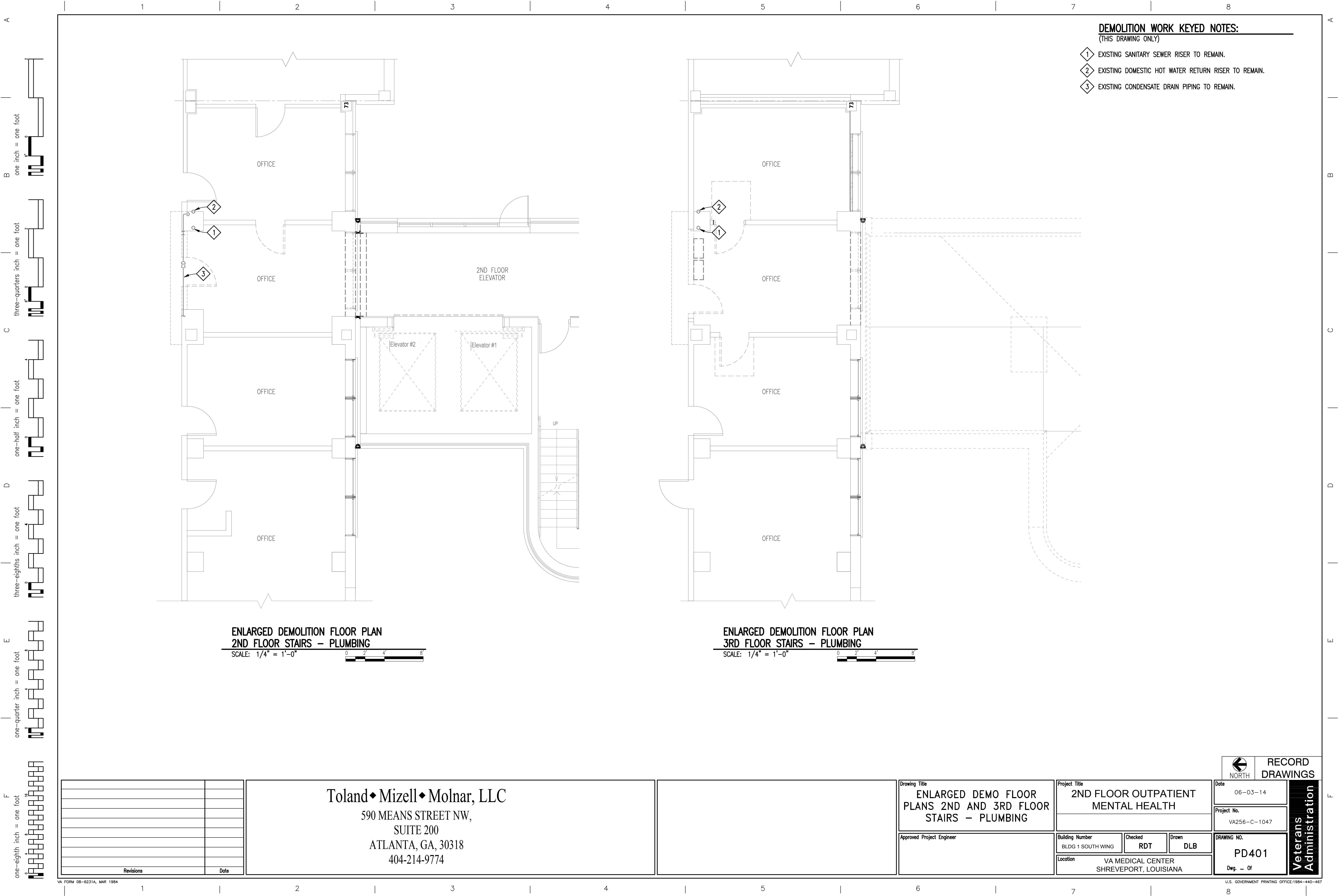
Dwg. Of

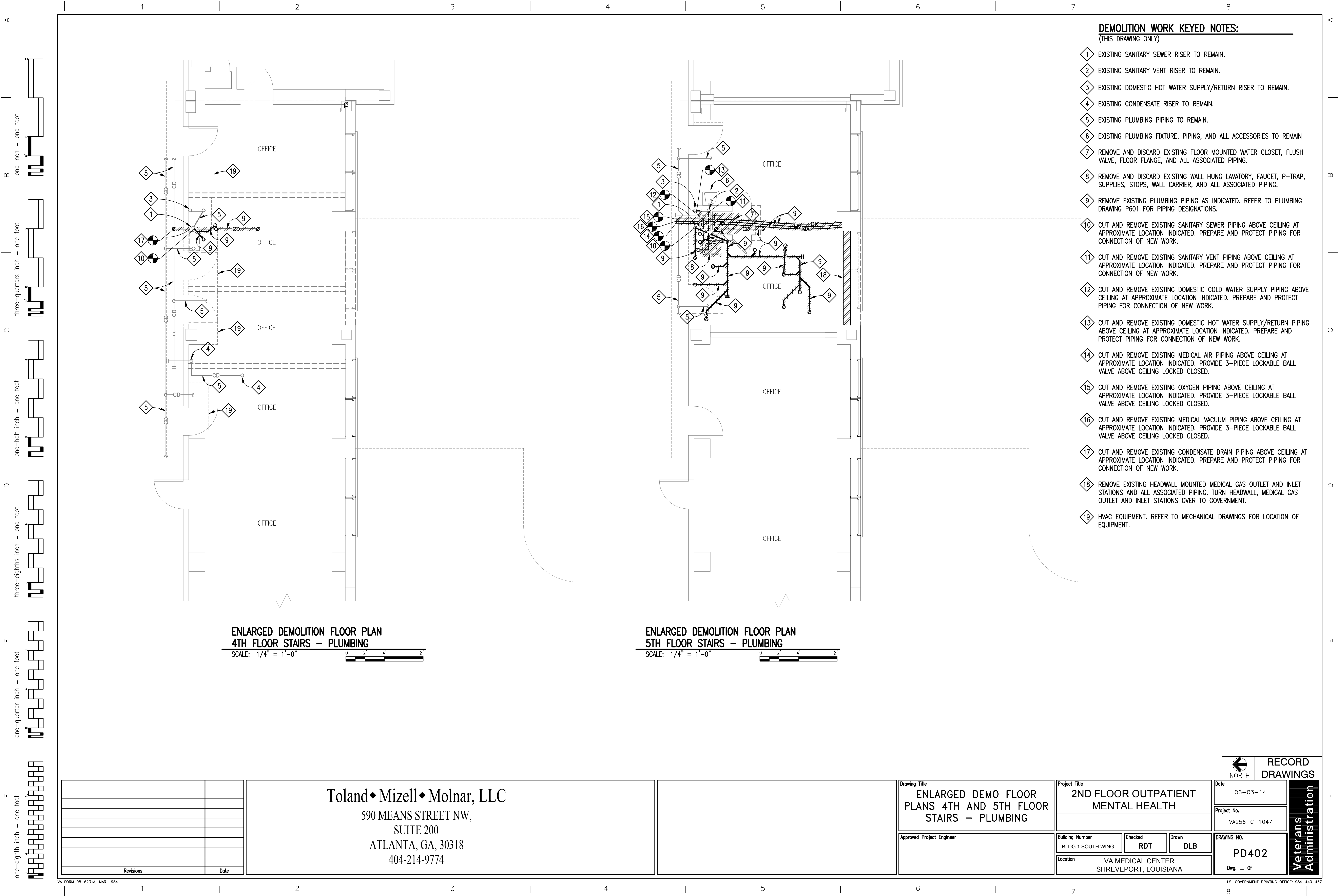
Approved Project Engineer

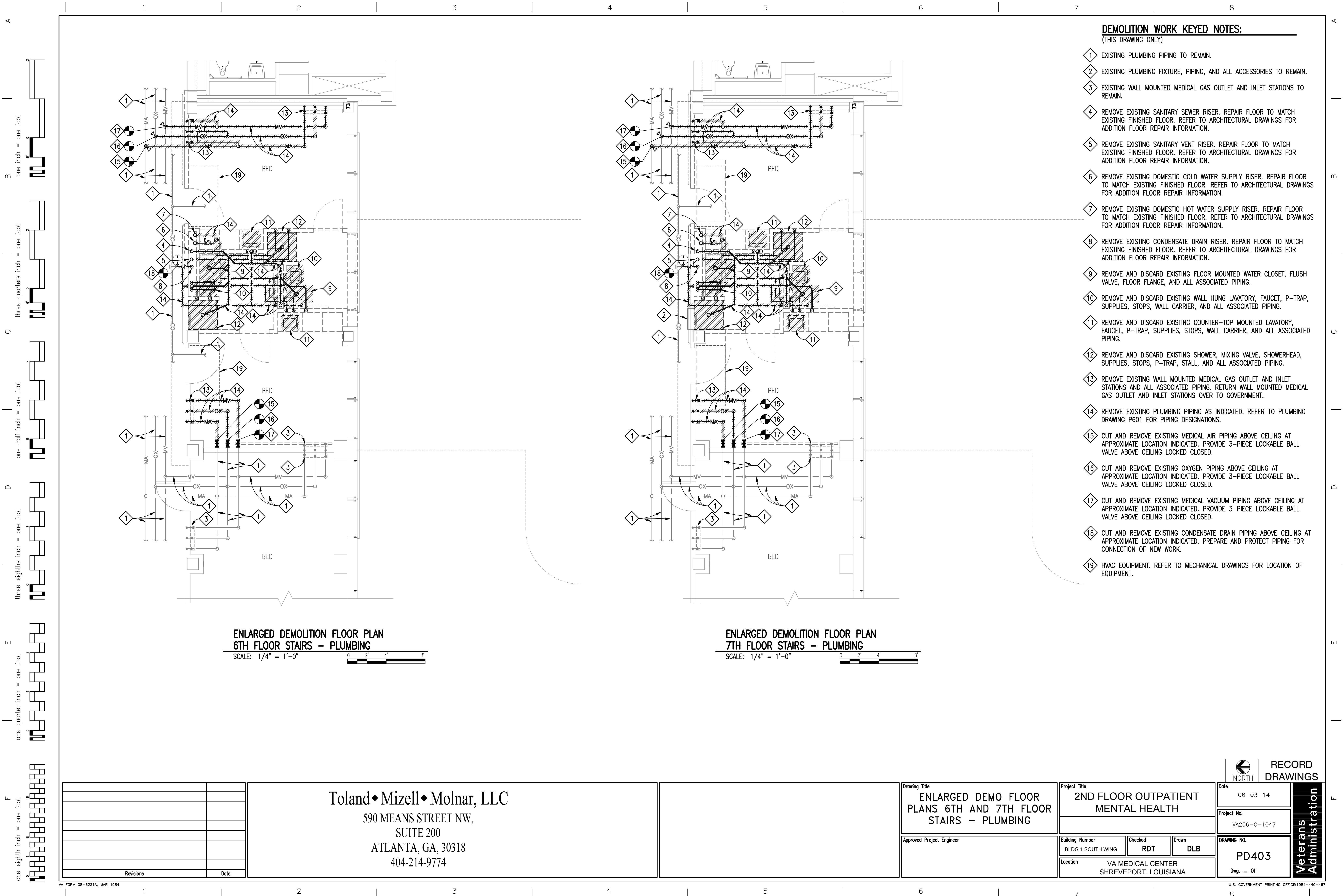
Drawing Title
CONTROLS MECHANICAL

RECORD DRAWINGS

Veterans Administration







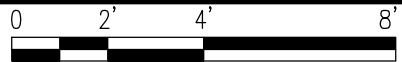
DEMOLITION WORK KEYED NOTES:

(THIS DRAWING ONLY)

- 1 EXISTING PLUMBING PIPING TO REMAIN.
- 2 EXISTING PLUMBING FIXTURE, PIPING, AND ALL ACCESSORIES TO REMAIN.
- 3 EXISTING WALL MOUNTED MEDICAL GAS OUTLET AND INLET STATIONS TO REMAIN.
- 4 REMOVE EXISTING SANITARY SEWER RISER. REPAIR FLOOR TO MATCH EXISTING FINISHED FLOOR. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITION FLOOR REPAIR INFORMATION.
- 5 REMOVE EXISTING SANITARY VENT RISER. REPAIR FLOOR TO MATCH EXISTING FINISHED FLOOR. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITION FLOOR REPAIR INFORMATION.
- 6 REMOVE EXISTING DOMESTIC COLD WATER SUPPLY RISER. REPAIR FLOOR TO MATCH EXISTING FINISHED FLOOR. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITION FLOOR REPAIR INFORMATION.
- 7 REMOVE EXISTING DOMESTIC HOT WATER SUPPLY RISER. REPAIR FLOOR TO MATCH EXISTING FINISHED FLOOR. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITION FLOOR REPAIR INFORMATION.
- 8 REMOVE EXISTING CONDENSATE DRAIN RISER. REPAIR FLOOR TO MATCH EXISTING FINISHED FLOOR. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITION FLOOR REPAIR INFORMATION.
- 9 REMOVE AND DISCARD EXISTING FLOOR MOUNTED WATER CLOSET, FLUSH VALVE, FLOOR FLANGE, AND ALL ASSOCIATED PIPING.
- 10 REMOVE AND DISCARD EXISTING WALL HUNG LAVATORY, FAUCET, P-TRAP, SUPPLIES, STOPS, WALL CARRIER, AND ALL ASSOCIATED PIPING.
- 11 REMOVE AND DISCARD EXISTING COUNTER-TOP MOUNTED LAVATORY, FAUCET, P-TRAP, SUPPLIES, STOPS, WALL CARRIER, AND ALL ASSOCIATED PIPING.
- 12 REMOVE AND DISCARD EXISTING SHOWER, MIXING VALVE, SHOWERHEAD, SUPPLIES, STOPS, P-TRAP, STALL, AND ALL ASSOCIATED PIPING.
- 13 REMOVE EXISTING WALL MOUNTED MEDICAL GAS OUTLET AND INLET STATIONS AND ALL ASSOCIATED PIPING. RETURN WALL MOUNTED MEDICAL GAS OUTLET AND INLET STATIONS OVER TO GOVERNMENT.
- 14 REMOVE EXISTING PLUMBING PIPING AS INDICATED. REFER TO PLUMBING DRAWING P601 FOR PIPING DESIGNATIONS.
- 15 CUT AND REMOVE EXISTING MEDICAL AIR PIPING ABOVE CEILING AT APPROXIMATE LOCATION INDICATED. PROVIDE 3-PIECE LOCKABLE BALL VALVE ABOVE CEILING LOCKED CLOSED.
- 16 CUT AND REMOVE EXISTING OXYGEN PIPING ABOVE CEILING AT APPROXIMATE LOCATION INDICATED. PROVIDE 3-PIECE LOCKABLE BALL VALVE ABOVE CEILING LOCKED CLOSED.
- 17 CUT AND REMOVE EXISTING MEDICAL VACUUM PIPING ABOVE CEILING AT APPROXIMATE LOCATION INDICATED. PROVIDE 3-PIECE LOCKABLE BALL VALVE ABOVE CEILING LOCKED CLOSED.
- 18 CUT AND REMOVE EXISTING CONDENSATE DRAIN PIPING ABOVE CEILING AT APPROXIMATE LOCATION INDICATED. PREPARE AND PROTECT PIPING FOR CONNECTION OF NEW WORK.
- 19 HVAC EQUIPMENT. REFER TO MECHANICAL DRAWINGS FOR LOCATION OF EQUIPMENT.

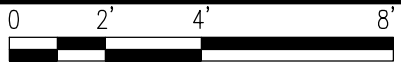
ENLARGED DEMOLITION FLOOR PLAN
6TH FLOOR STAIRS - PLUMBING

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



ENLARGED DEMOLITION FLOOR PLAN
7TH FLOOR STAIRS - PLUMBING

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



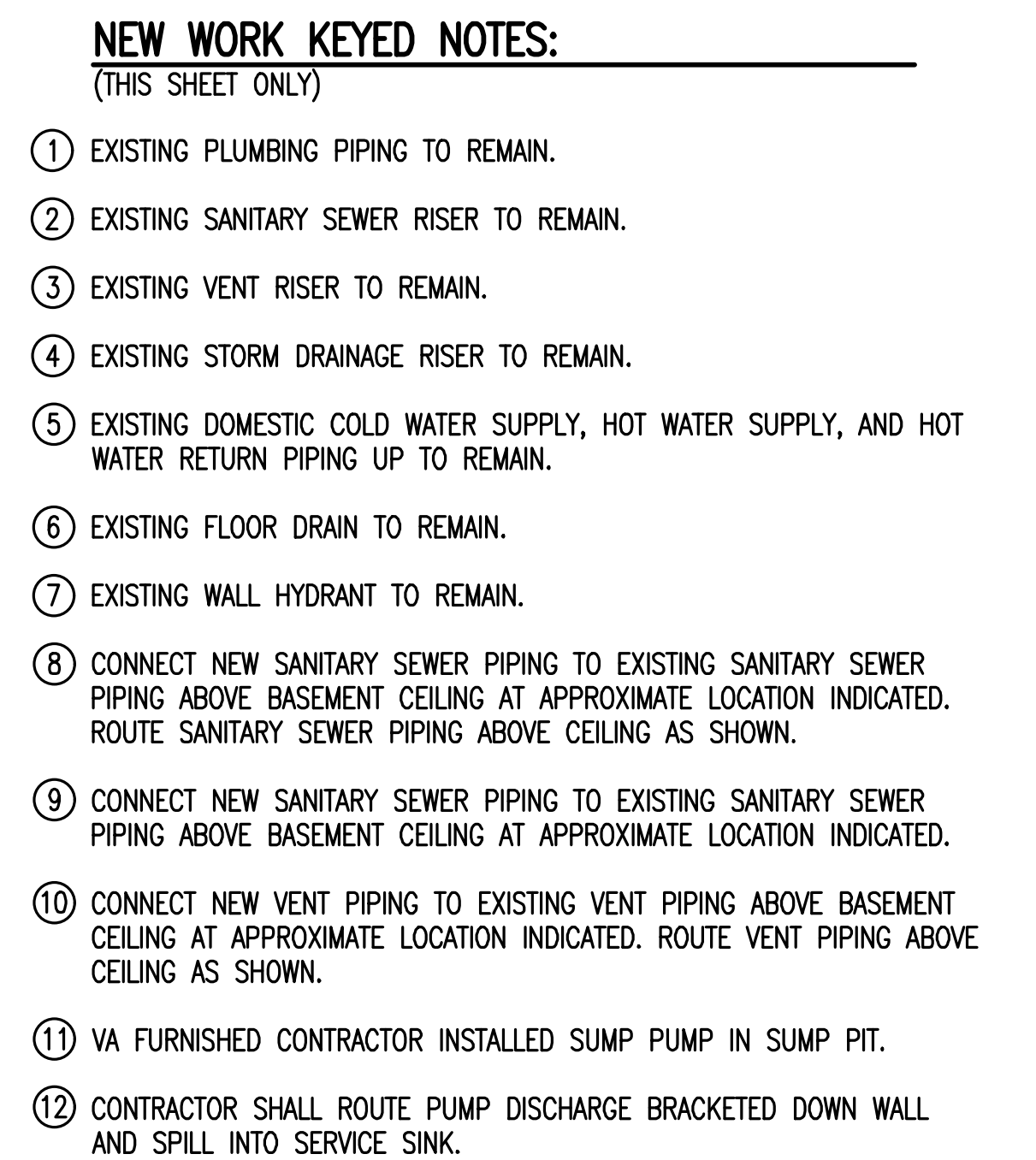
Revisions	Date

Toland♦Mizell♦Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title ENLARGED DEMO FLOOR PLANS 6TH AND 7TH FLOOR STAIRS - PLUMBING			
Approved Project Engineer			

Project Title 2ND FLOOR OUTPATIENT MENTAL HEALTH		
Building Number BLDG 1 SOUTH WING	Checked RDT	Drawn DLB
Location VA MEDICAL CENTER SHREVEPORT, LOUISIANA		

 NORTH	RECORD DRAWINGS	
	Date 06-03-14	Veterans Administration
	Project No. VA256-C-1047	
	DRAWING NO. PD403	
Dwg. — Of		




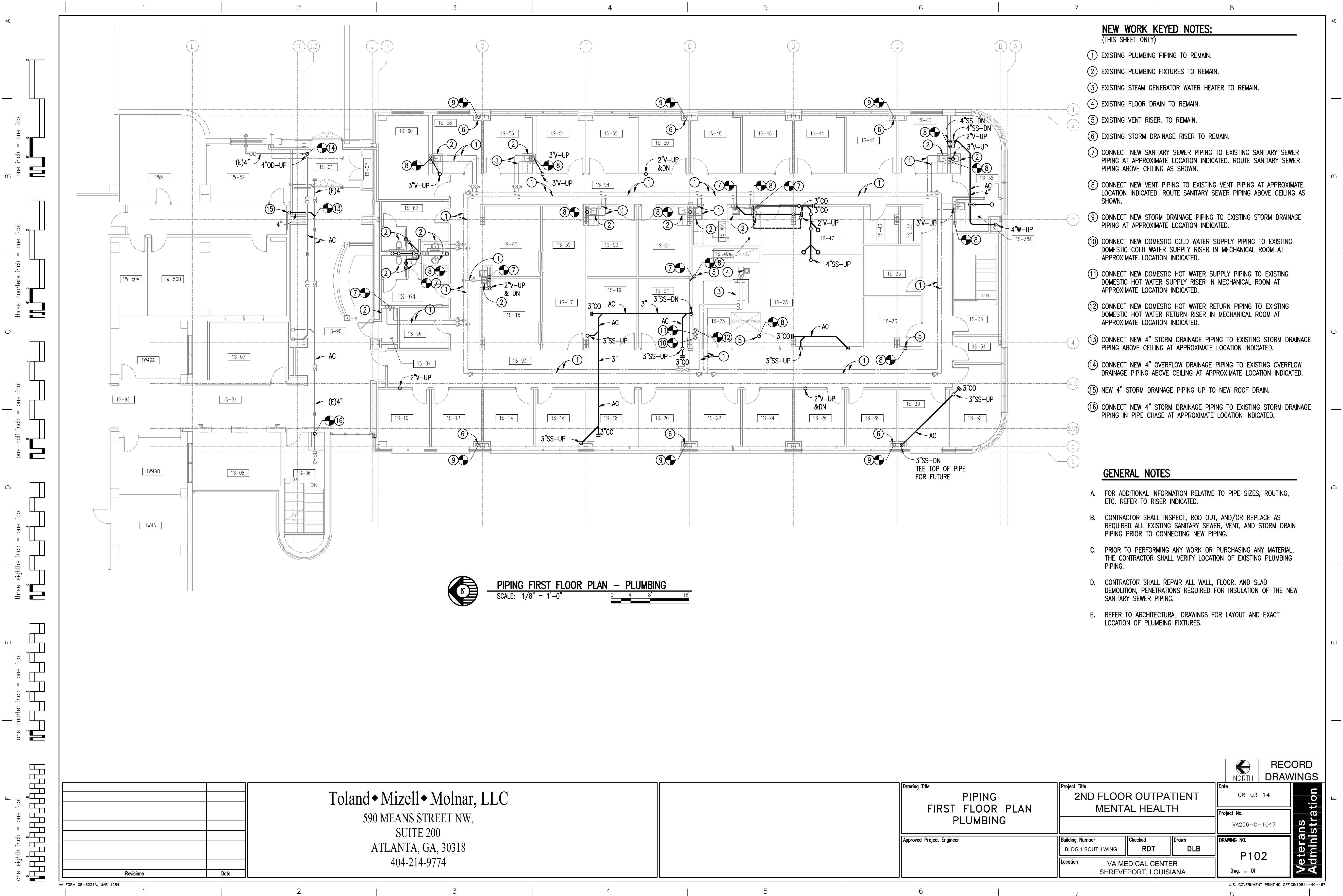
- A. ALL EXISTING PLUMBING FIXTURES SERVING BASEMENT SHALL REMAIN.
- B. ALL EXISTING PLUMBING PIPING SERVING THE BASEMENT FIXTURES TO REMAIN.
- C. CONTRACTOR SHALL REPAIR FLOOR HOLES AS PIPING IS REMOVED TO MATCH EXISTING FLOOR. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION ON THE FLOOR REPAIR.



Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Project Title <h1>2ND FLOOR OUTPATIENT MENTAL HEALTH</h1>		
Building Number BLDG 1 SOUTH WING	Checked RDT	Drawn DLB
Location VA MEDICAL CENTER SHREVEPORT, LOUISIANA		

 NORTH	RECORD DRAWINGS	
	Date 06-03-14	Veterans Administration
	Project No. VA256-C-1047	
DRAWING NO. P101		
Dwg. — Of		



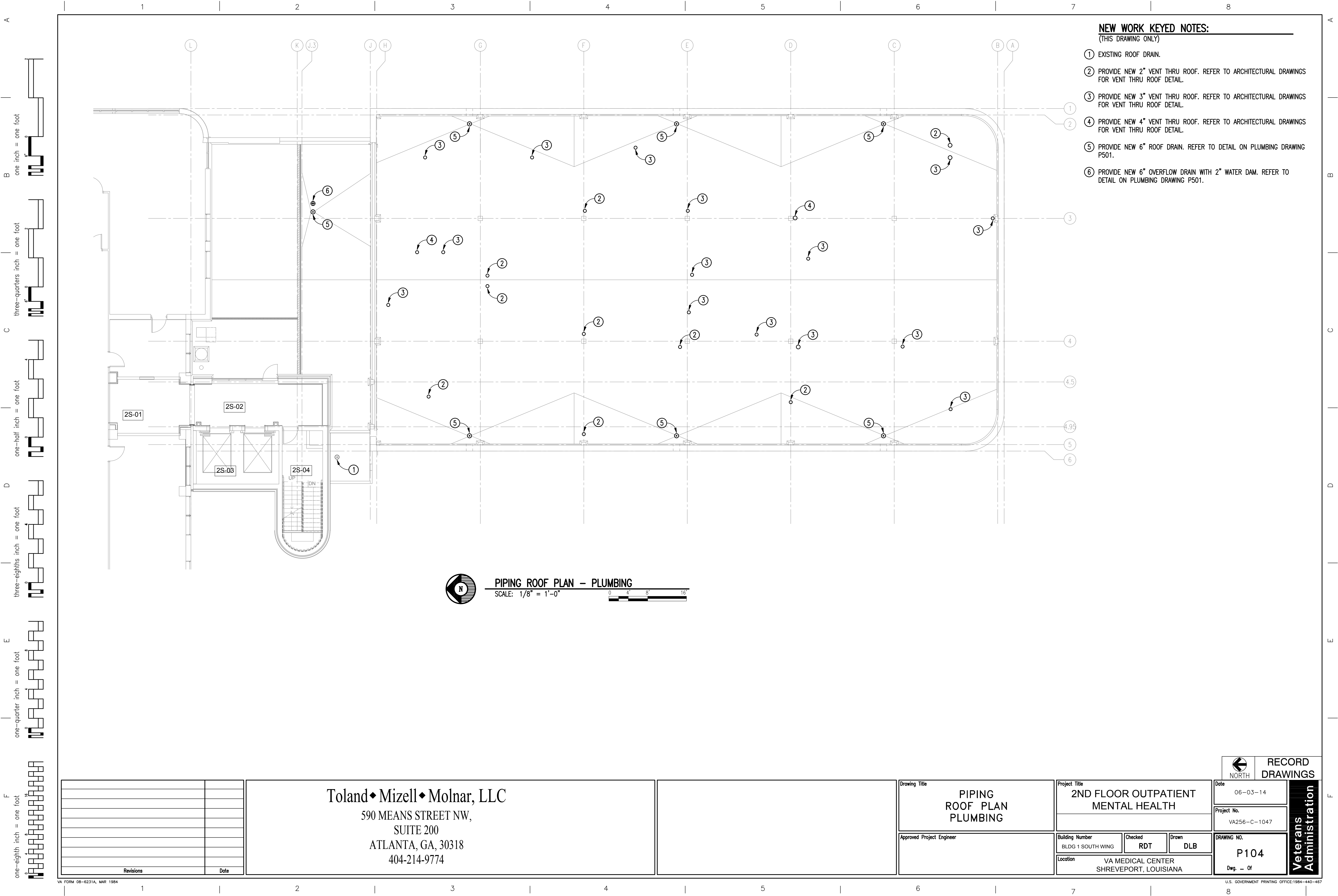
- NEW WORK KEYED NOTES:**
(THIS SHEET ONLY)
- 1 EXISTING PLUMBING PIPING TO REMAIN.
 - 2 EXISTING PLUMBING FIXTURES TO REMAIN.
 - 3 EXISTING STEAM GENERATOR WATER HEATER TO REMAIN.
 - 4 EXISTING FLOOR DRAIN TO REMAIN.
 - 5 EXISTING VENT RISER. TO REMAIN.
 - 6 EXISTING STORM DRAINAGE RISER TO REMAIN.
 - 7 CONNECT NEW SANITARY SEWER PIPING TO EXISTING SANITARY SEWER PIPING AT APPROXIMATE LOCATION INDICATED. ROUTE SANITARY SEWER PIPING ABOVE CEILING AS SHOWN.
 - 8 CONNECT NEW VENT PIPING TO EXISTING VENT PIPING AT APPROXIMATE LOCATION INDICATED. ROUTE SANITARY SEWER PIPING ABOVE CEILING AS SHOWN.
 - 9 CONNECT NEW STORM DRAINAGE PIPING TO EXISTING STORM DRAINAGE PIPING AT APPROXIMATE LOCATION INDICATED.
 - 10 CONNECT NEW DOMESTIC COLD WATER SUPPLY PIPING TO EXISTING DOMESTIC COLD WATER SUPPLY RISER IN MECHANICAL ROOM AT APPROXIMATE LOCATION INDICATED.
 - 11 CONNECT NEW DOMESTIC HOT WATER SUPPLY PIPING TO EXISTING DOMESTIC HOT WATER SUPPLY RISER IN MECHANICAL ROOM AT APPROXIMATE LOCATION INDICATED.
 - 12 CONNECT NEW DOMESTIC HOT WATER RETURN PIPING TO EXISTING DOMESTIC HOT WATER RETURN PIPING IN MECHANICAL ROOM AT APPROXIMATE LOCATION INDICATED.
 - 13 CONNECT NEW 4" STORM DRAINAGE PIPING TO EXISTING STORM DRAINAGE PIPING ABOVE CEILING AT APPROXIMATE LOCATION INDICATED.
 - 14 CONNECT NEW 4" OVERFLOW DRAINAGE PIPING TO EXISTING OVERFLOW DRAINAGE PIPING ABOVE CEILING AT APPROXIMATE LOCATION INDICATED.
 - 15 NEW 4" STORM DRAINAGE PIPING UP TO NEW ROOF DRAIN.
 - 16 CONNECT NEW 4" STORM DRAINAGE PIPING TO EXISTING STORM DRAINAGE PIPING IN PIPE CHASE AT APPROXIMATE LOCATION INDICATED.

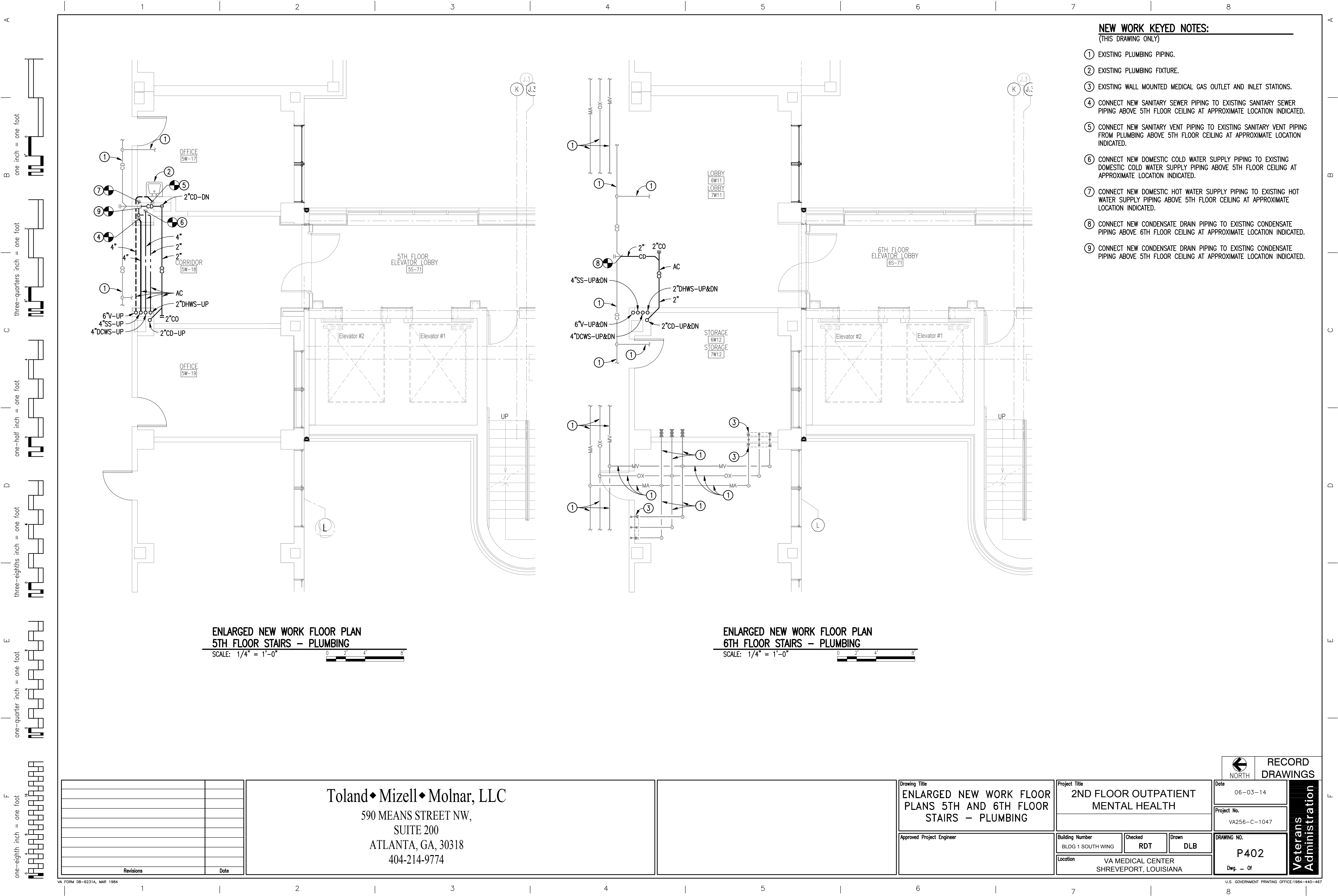
- GENERAL NOTES**
- A. FOR ADDITIONAL INFORMATION RELATIVE TO PIPE SIZES, ROUTING, ETC. REFER TO RISER INDICATED.
 - B. CONTRACTOR SHALL INSPECT, ROD OUT, AND/OR REPLACE AS REQUIRED ALL EXISTING SANITARY SEWER, VENT, AND STORM DRAIN PIPING PRIOR TO CONNECTING NEW PIPING.
 - C. PRIOR TO PERFORMING ANY WORK OR PURCHASING ANY MATERIAL, THE CONTRACTOR SHALL VERIFY LOCATION OF EXISTING PLUMBING PIPING.
 - D. CONTRACTOR SHALL REPAIR ALL WALL, FLOOR, AND SLAB DEMOLITION, PENETRATIONS REQUIRED FOR INSULATION OF THE NEW SANITARY SEWER PIPING.
 - E. REFER TO ARCHITECTURAL DRAWINGS FOR LAYOUT AND EXACT LOCATION OF PLUMBING FIXTURES.

PIPING FIRST FLOOR PLAN - PLUMBING
SCALE: 1/8" = 1'-0"

<div>Revisions</div> <div>Date</div>		<div>Toland ♦ Mizell ♦ Molnar, LLC</div> <div>590 MEANS STREET NW,</div> <div>SUITE 200</div> <div>ATLANTA, GA, 30318</div> <div>404-214-9774</div>		<div>Drawing Title</div> <div>PIPING FIRST FLOOR PLAN PLUMBING</div>		<div>Project Title</div> <div>2ND FLOOR OUTPATIENT MENTAL HEALTH</div>		<div>Date</div> <div>06-03-14</div>		<div>RECORD DRAWINGS</div> <div>Veterans Administration</div>	
				<div>Approved Project Engineer</div>		<div>Project No.</div> <div>VA256-C-1047</div>					
				<div>Building Number</div> <div>BLDG 1 SOUTH WING</div>		<div>Drawing No.</div> <div>P102</div>					
				<div>Location</div> <div>VA MEDICAL CENTER SHREVEPORT, LOUISIANA</div>		<div>Dwg. — Of</div>					







- NEW WORK KEYED NOTES:**
(THIS DRAWING ONLY)
- 1 EXISTING PLUMBING PIPING.
 - 2 EXISTING PLUMBING FIXTURE.
 - 3 EXISTING WALL MOUNTED MEDICAL GAS OUTLET AND INLET STATIONS.
 - 4 CONNECT NEW SANITARY SEWER PIPING TO EXISTING SANITARY SEWER PIPING ABOVE 5TH FLOOR CEILING AT APPROXIMATE LOCATION INDICATED.
 - 5 CONNECT NEW SANITARY VENT PIPING TO EXISTING SANITARY VENT PIPING FROM PLUMBING ABOVE 5TH FLOOR CEILING AT APPROXIMATE LOCATION INDICATED.
 - 6 CONNECT NEW DOMESTIC COLD WATER SUPPLY PIPING TO EXISTING DOMESTIC COLD WATER SUPPLY PIPING ABOVE 5TH FLOOR CEILING AT APPROXIMATE LOCATION INDICATED.
 - 7 CONNECT NEW DOMESTIC HOT WATER SUPPLY PIPING TO EXISTING HOT WATER SUPPLY PIPING ABOVE 5TH FLOOR CEILING AT APPROXIMATE LOCATION INDICATED.
 - 8 CONNECT NEW CONDENSATE DRAIN PIPING TO EXISTING CONDENSATE PIPING ABOVE 6TH FLOOR CEILING AT APPROXIMATE LOCATION INDICATED.
 - 9 CONNECT NEW CONDENSATE DRAIN PIPING TO EXISTING CONDENSATE PIPING ABOVE 5TH FLOOR CEILING AT APPROXIMATE LOCATION INDICATED.

ENLARGED NEW WORK FLOOR PLAN
5TH FLOOR STAIRS - PLUMBING
SCALE: 1/4" = 1'-0"

ENLARGED NEW WORK FLOOR PLAN
6TH FLOOR STAIRS - PLUMBING
SCALE: 1/4" = 1'-0"

Revisions	Date

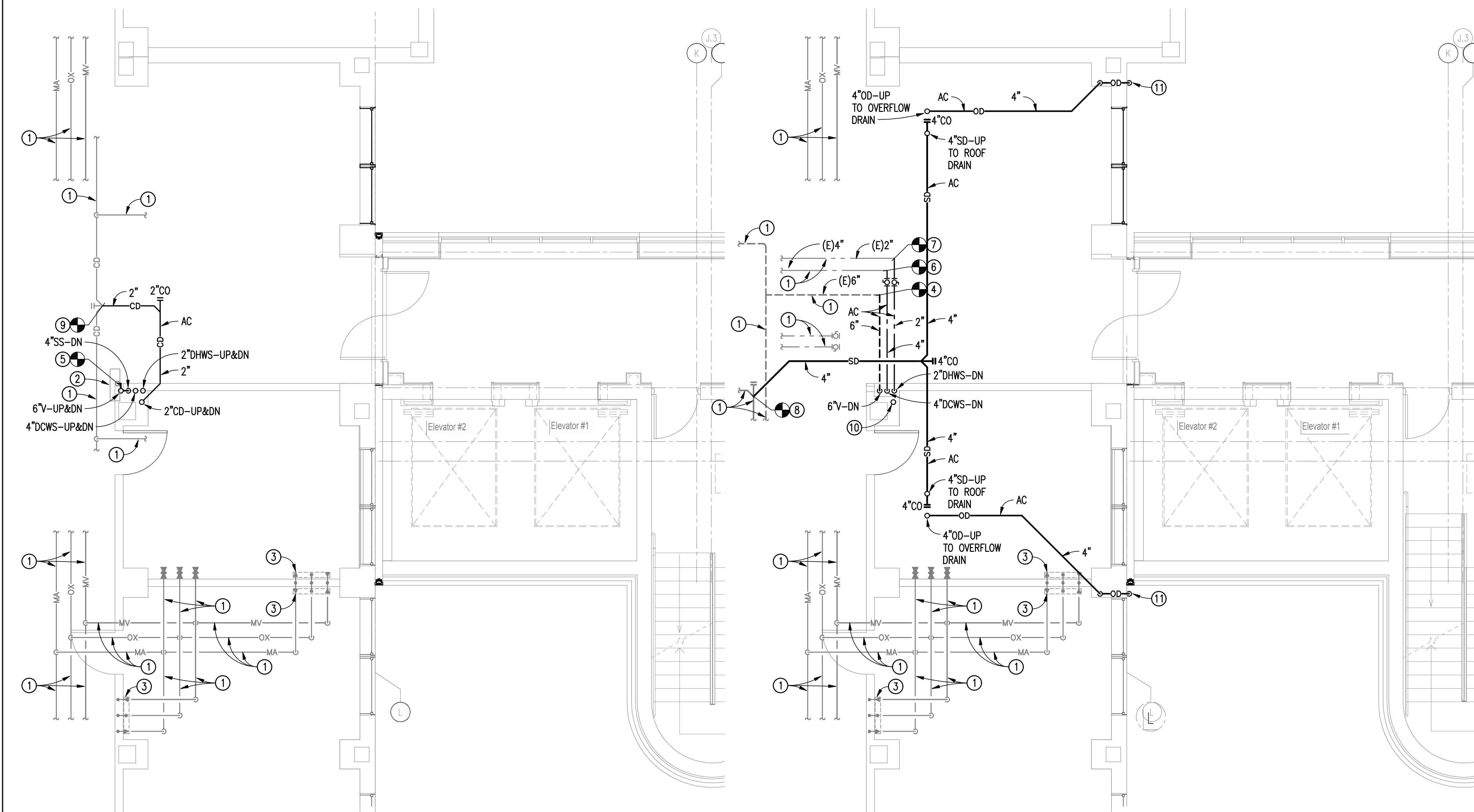
Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title ENLARGED NEW WORK FLOOR PLANS 5TH AND 6TH FLOOR STAIRS - PLUMBING
Approved Project Engineer

Project Title 2ND FLOOR OUTPATIENT MENTAL HEALTH
Building Number BLDG 1 SOUTH WING
Location VA MEDICAL CENTER SHREVEPORT, LOUISIANA

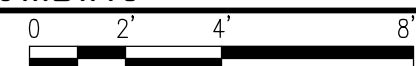
RECORD DRAWINGS
Date 06-03-14
Project No. VA256-C-1047
DRAWING NO. P402
Dwg. -- 0f

Veterans
Administration



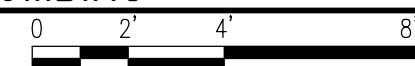
ENLARGED NEW WORK FLOOR PLAN
7TH FLOOR STAIRS – PLUMBING

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



ENLARGED NEW WORK FLOOR PLAN
8TH FLOOR STAIRS – PLUMBING

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



- NEW WORK KEYED NOTES:**

(THIS DRAWING ONLY)


- ① EXISTING PLUMBING PIPING.
- ② EXISTING PLUMBING FIXTURE.
- ③ EXISTING WALL MOUNTED MEDICAL GAS OUTLET AND INLET STATIONS.
- ④ CONNECT NEW SANITARY VENT PIPING TO EXISTING SANITARY VENT PIPING ABOVE 8TH FLOOR CEILING AT APPROXIMATE LOCATION INDICATED.
- ⑤ CONNECT NEW SANITARY VENT PIPING TO EXISTING SANITARY VENT PIPING FROM PLUMBING FIXTURE LOCATED IN PIPE CHASE AT APPROXIMATE LOCATION INDICATED.
- ⑥ CONNECT NEW DOMESTIC COLD WATER SUPPLY PIPING TO EXISTING DOMESTIC COLD WATER SUPPLY PIPING ABOVE 8TH FLOOR CEILING AT APPROXIMATE LOCATION INDICATED.
- ⑦ CONNECT NEW DOMESTIC HOT WATER SUPPLY PIPING TO EXISTING HOT WATER SUPPLY PIPING ABOVE 8TH FLOOR CEILING AT APPROXIMATE LOCATION INDICATED.
- ⑧ CONNECT NEW STORM DRAIN PIPING TO EXISTING STORM DRAIN PIPING ABOVE 8TH FLOOR CEILING AT APPROXIMATE LOCATION INDICATED.
- ⑨ CONNECT NEW CONDENSATE DRAIN PIPING TO EXISTING CONDENSATE PIPING ABOVE 7TH FLOOR CEILING AT APPROXIMATE LOCATION INDICATED.
- ⑩ 2" CONDENSATE DRAIN PIPING. REFER TO HVAC FOR CONTINUATION OF PIPING.
- ⑪ CAST BRONZE NO-HUB DOWNSPOUT NOZZLE. WADE #3944-NH, OR EQUAL. COORDINATE LOCATION WITH ARCHITECTURAL.

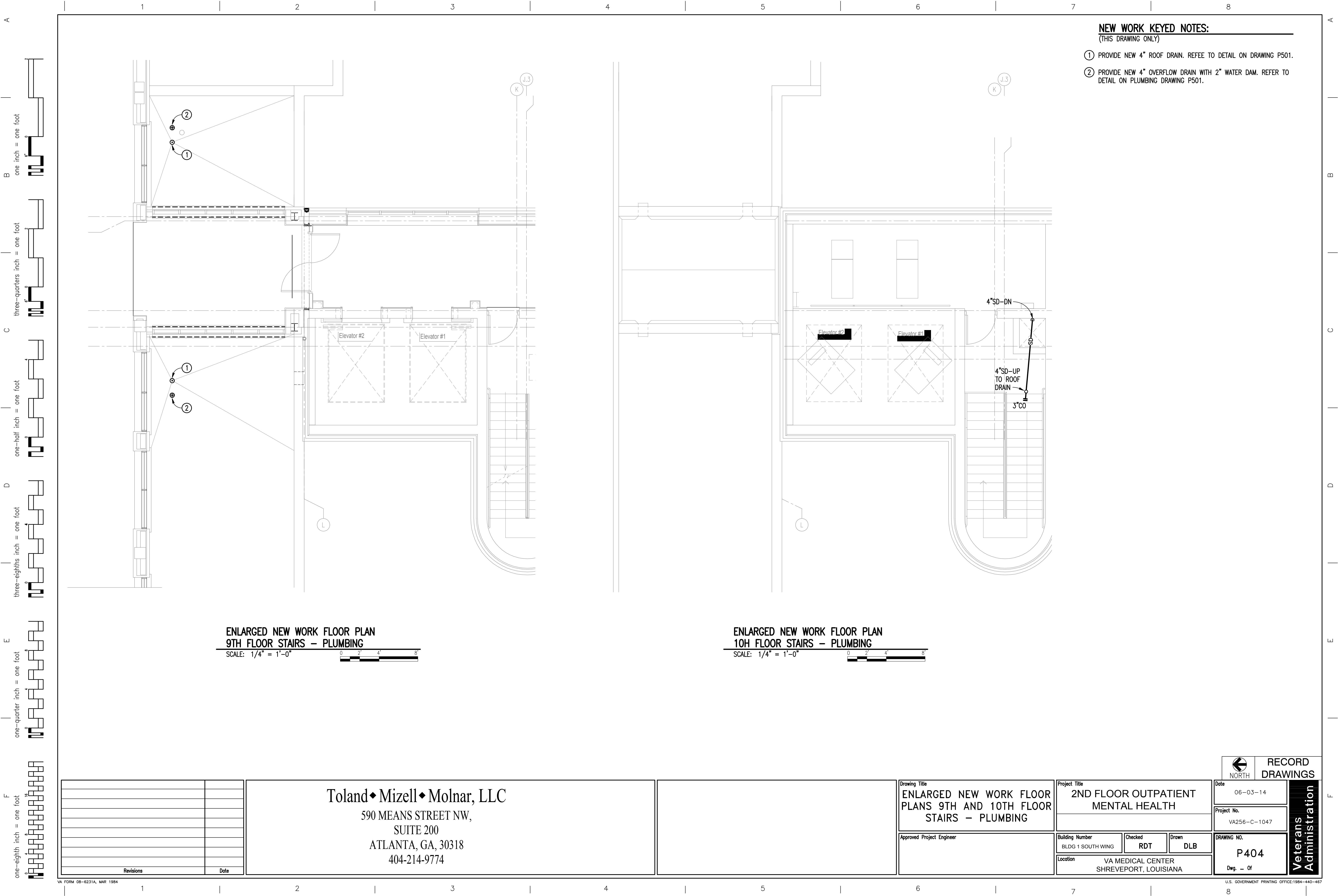
[illegible]

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

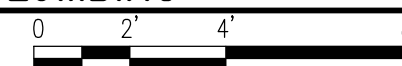
Drawing Title
ENLARGED NEW WORK FLOOR PLANS 7TH AND 8TH FLOOR STAIRS - PLUMBING
Approved Project Engineer

Project Title			
2ND FLOOR OUTPATIENT MENTAL HEALTH			
Building Number		Checked	Drawn
BLDG 1 SOUTH WING		RDT	DLB
Location		VA MEDICAL CENTER SHREVEPORT, LOUISIANA	

 NORTH		RECORD DRAWINGS	
Date 06-03-14		Veterans Administration	
Project No. VA256-C-1047			
DRAWING NO. P403			
Dwg. — Of			



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

[illegible]

590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Approved Project Engineer

Building Number	BLDG 1 SOUTH WING
-----------------	-------------------

Checked	RD
---------	----

Drawn	DLB
-------	-----

Project No.	VA256-C-1047
-------------	--------------

DRAWING NO.

P405

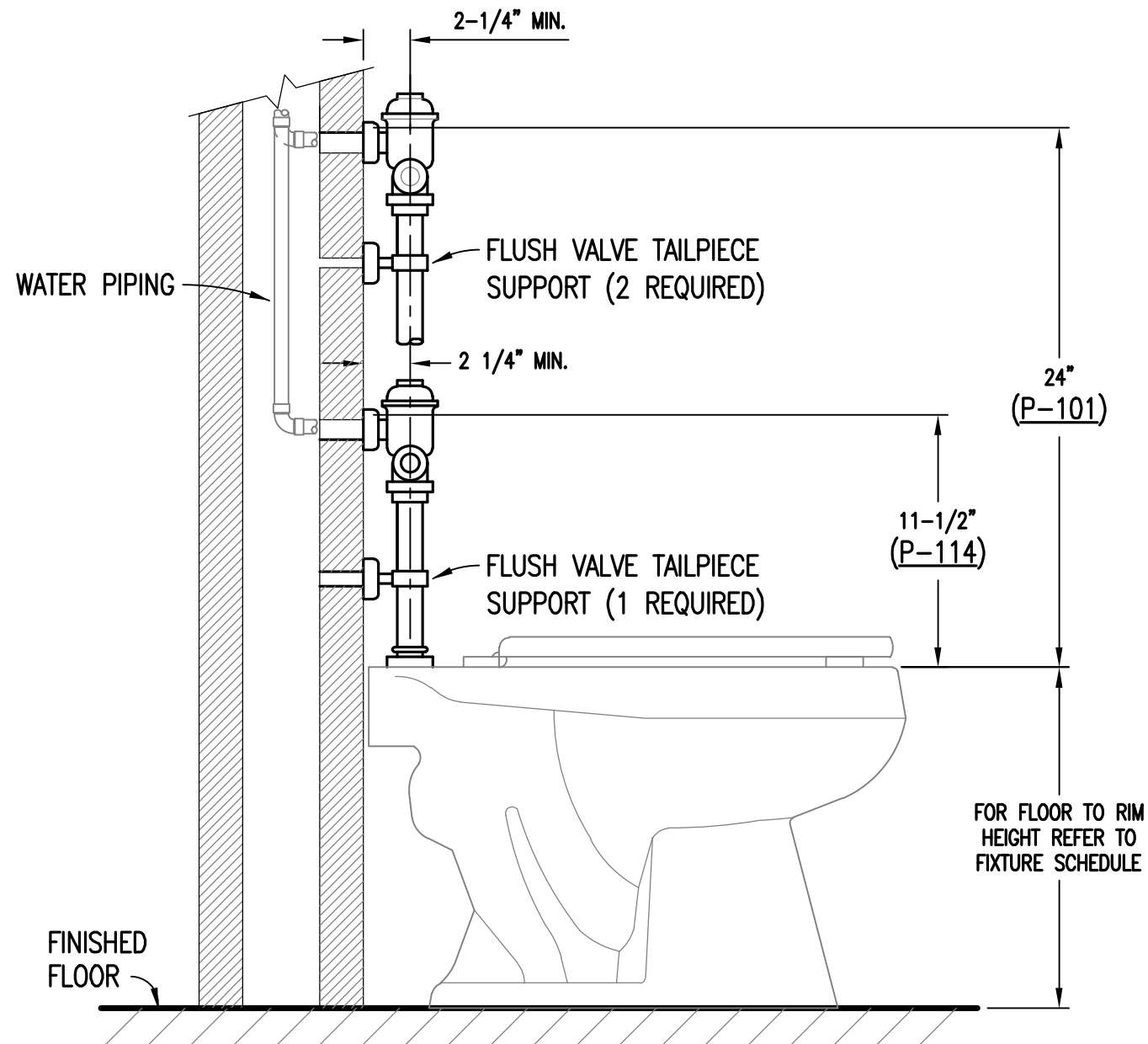
Dwg. — Of



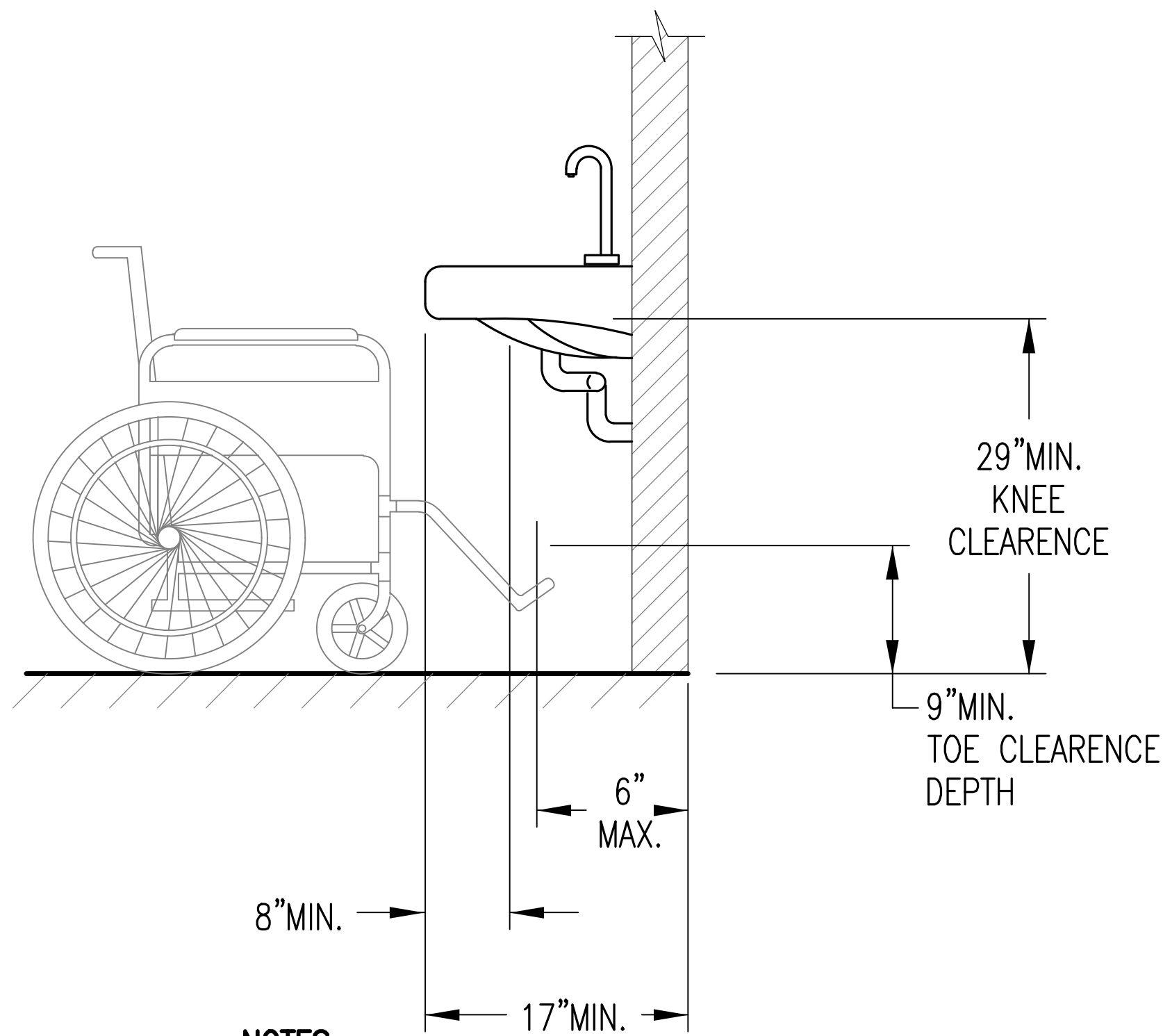
RECORD
DRAWINGS

**Veterans
Administration**

A
one inch = one foot
B
three-quarters inch = one foot
C
one-half inch = one foot
D
three-eighths inch = one foot
E
one-quarter inch = one foot
F
one-eighth inch = one foot

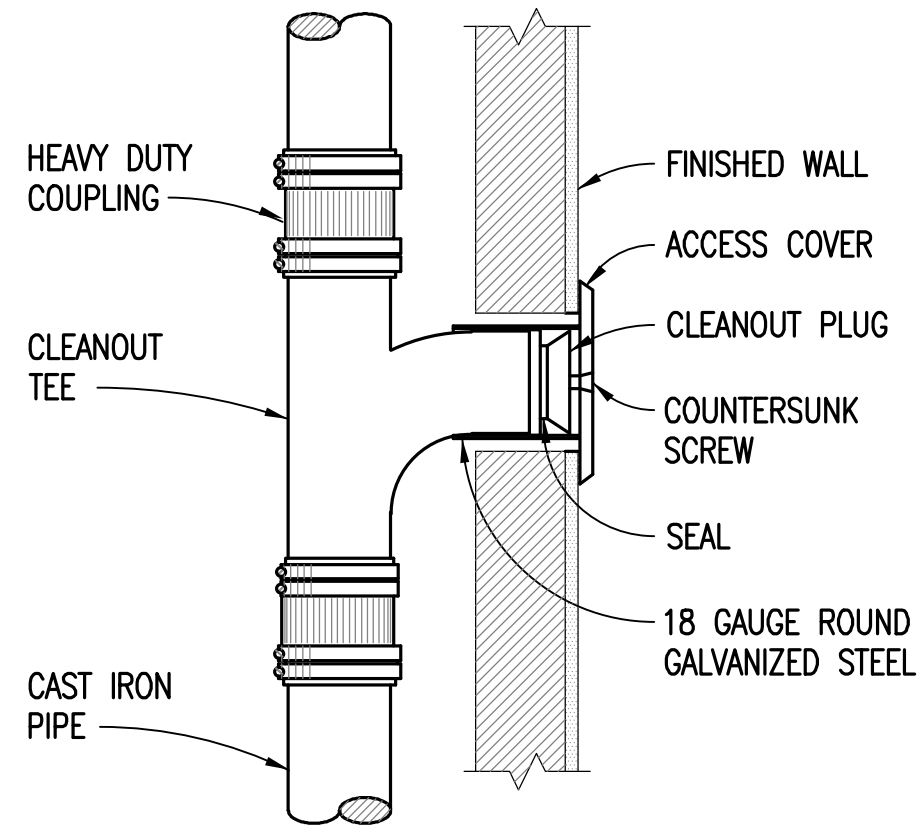


WATER CLOSET FLUSH VALVE MOUNTING DETAIL
SCALE: NONE
APPLIES TO FIXTURES P-101 AND P-114

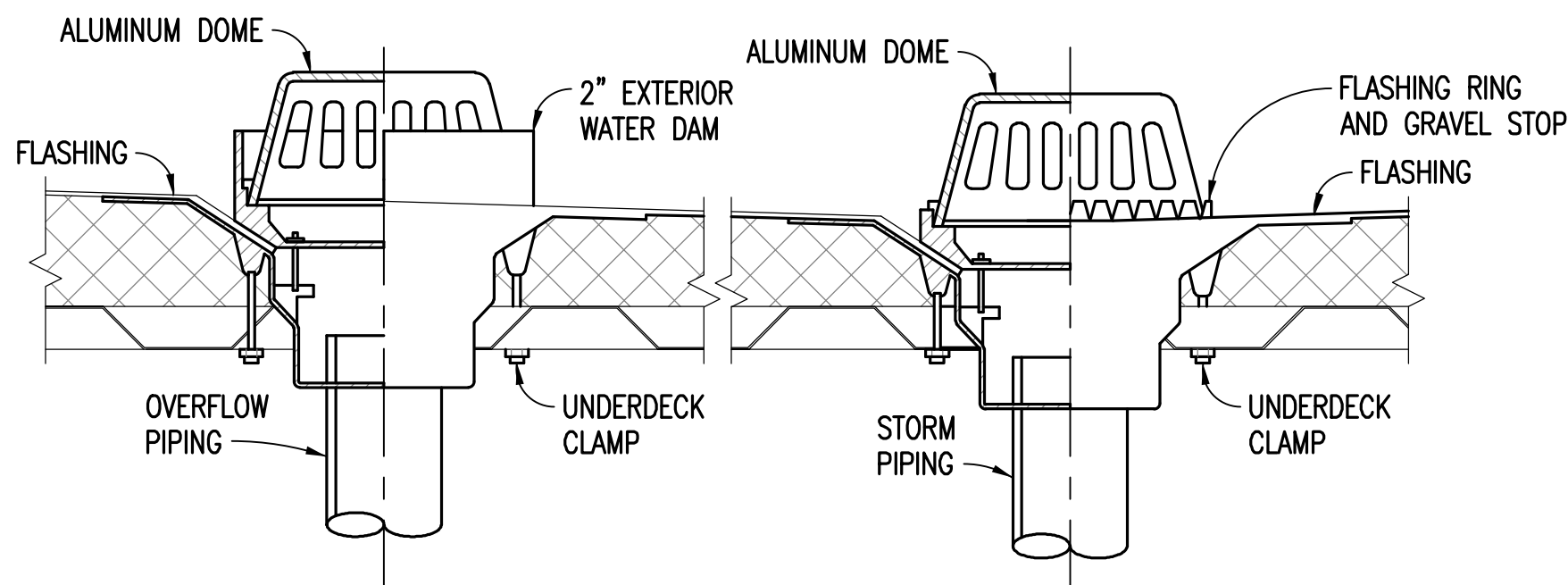


NOTES:
(THIS DETAIL ONLY)
HOT WATER AND DRAIN PIPES UNDER LAVATORIES SHALL BE INSULATED OR COVERED. NO SHARP OR ABRASIVE SURFACES SHALL BE FOUND UNDER LAVATORIES. ONE HAND LEVER OPERATION IS REQUIRED FOR FAUCETS.

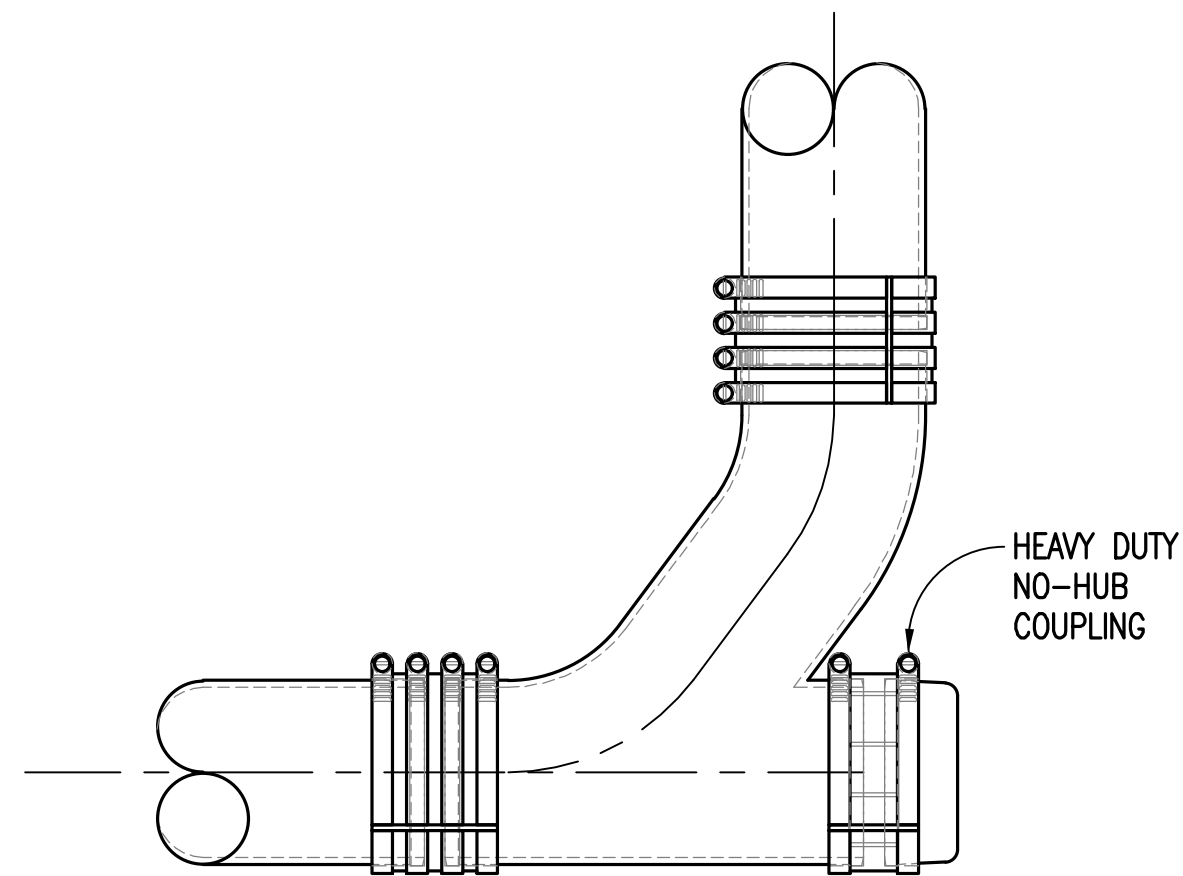
HANCICAPPED LAVATORY CLEARANCES
SCALE: NONE
APPLIES TO FIXTURES P-418 AND P-419



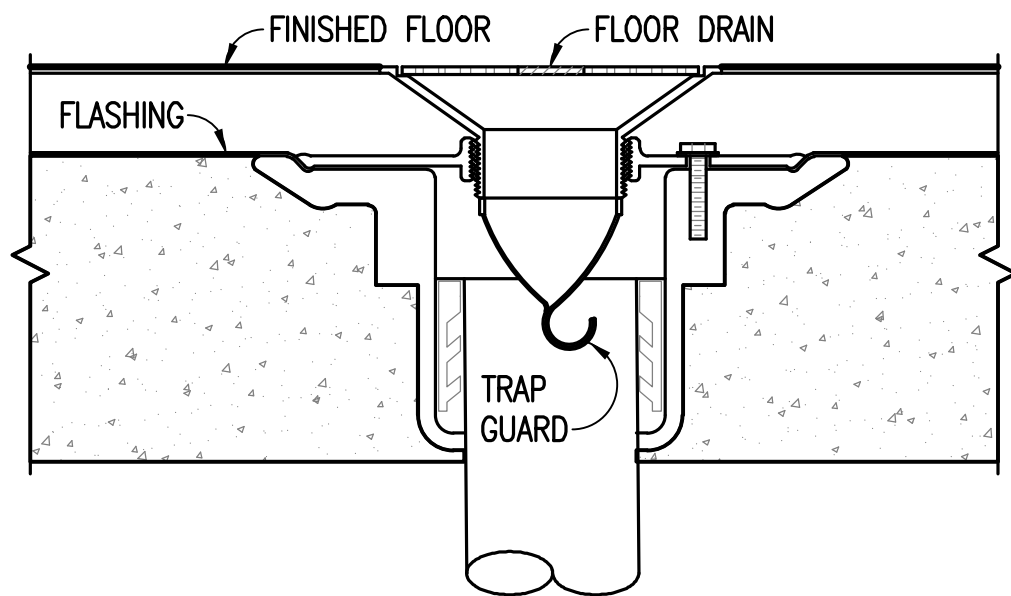
WALL CLEANOUT DETAIL
SCALE: NONE



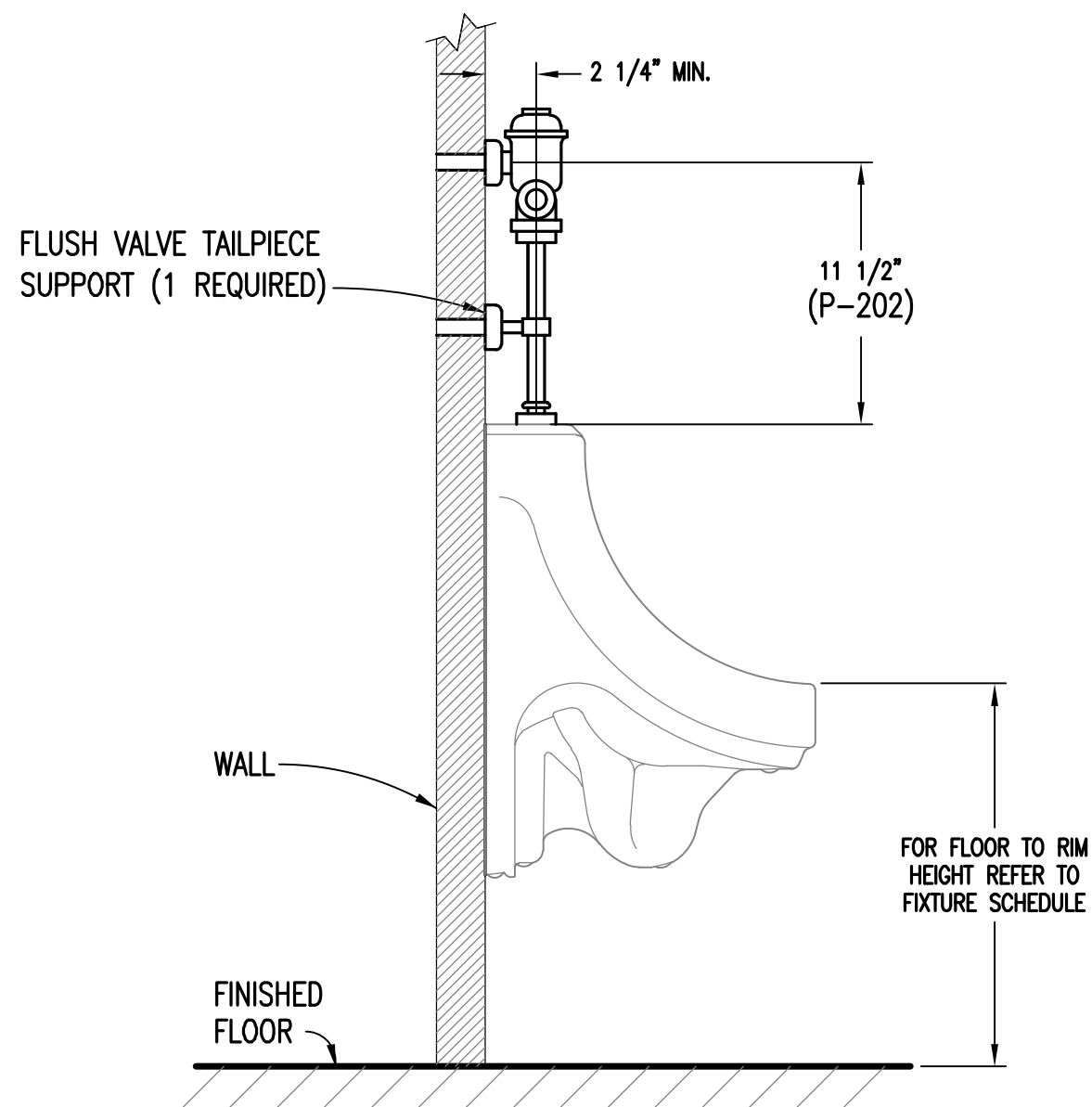
ROOF AND OVERFLOW DRAIN DETAIL
SCALE: NONE



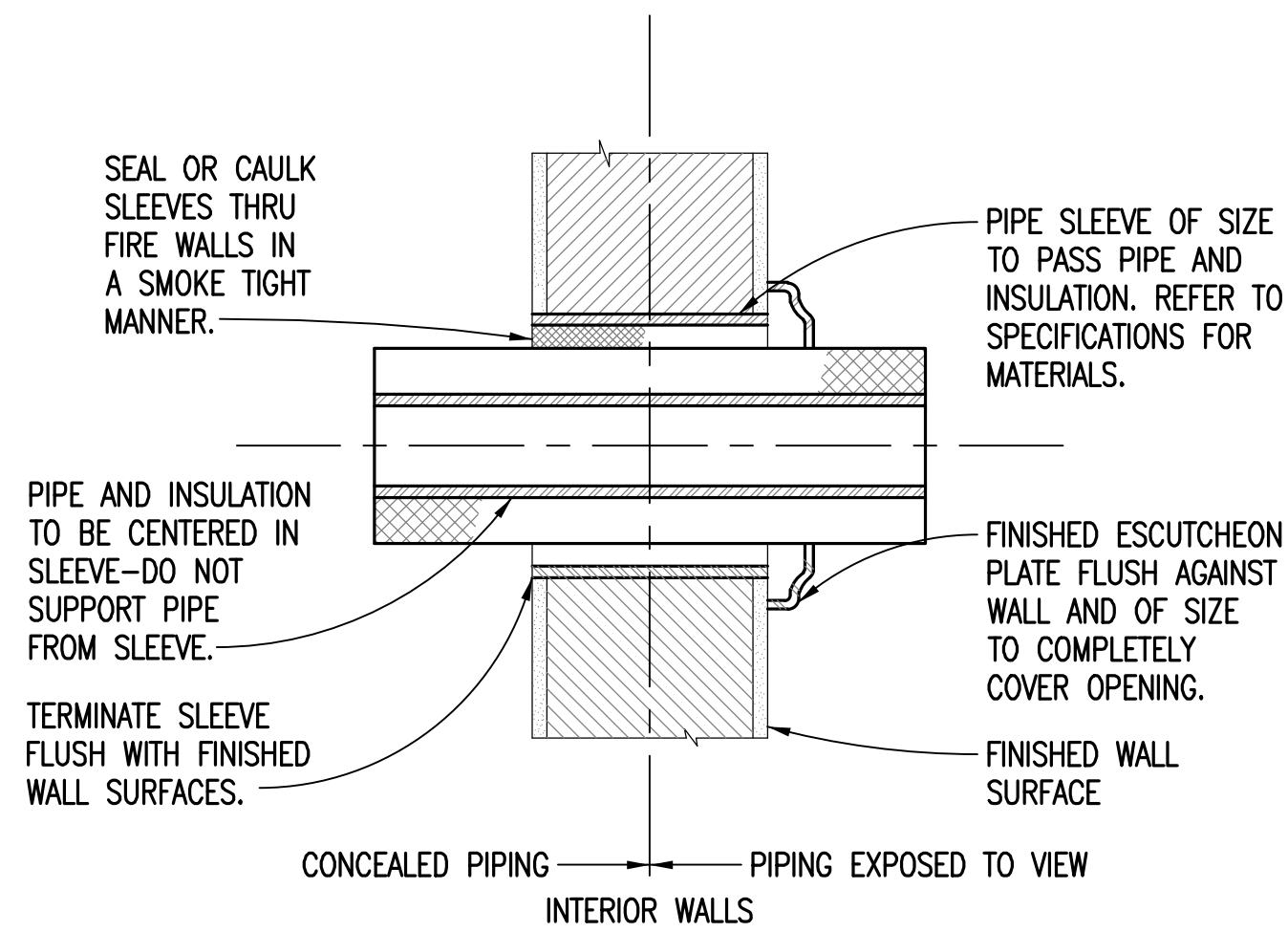
END OF PIPE CLEANOUT
SCALE: NONE



FLOOR DRAIN WITH TRAP GUARD DETAIL
SCALE: NONE



URINAL FLUSH VALVE SUPPORT DETAIL
SCALE: NONE
APPLIES TO FIXTURES P-202



PIPE SLEEVE THRU WALL DETAIL
SCALE: NONE

Revisions	Date

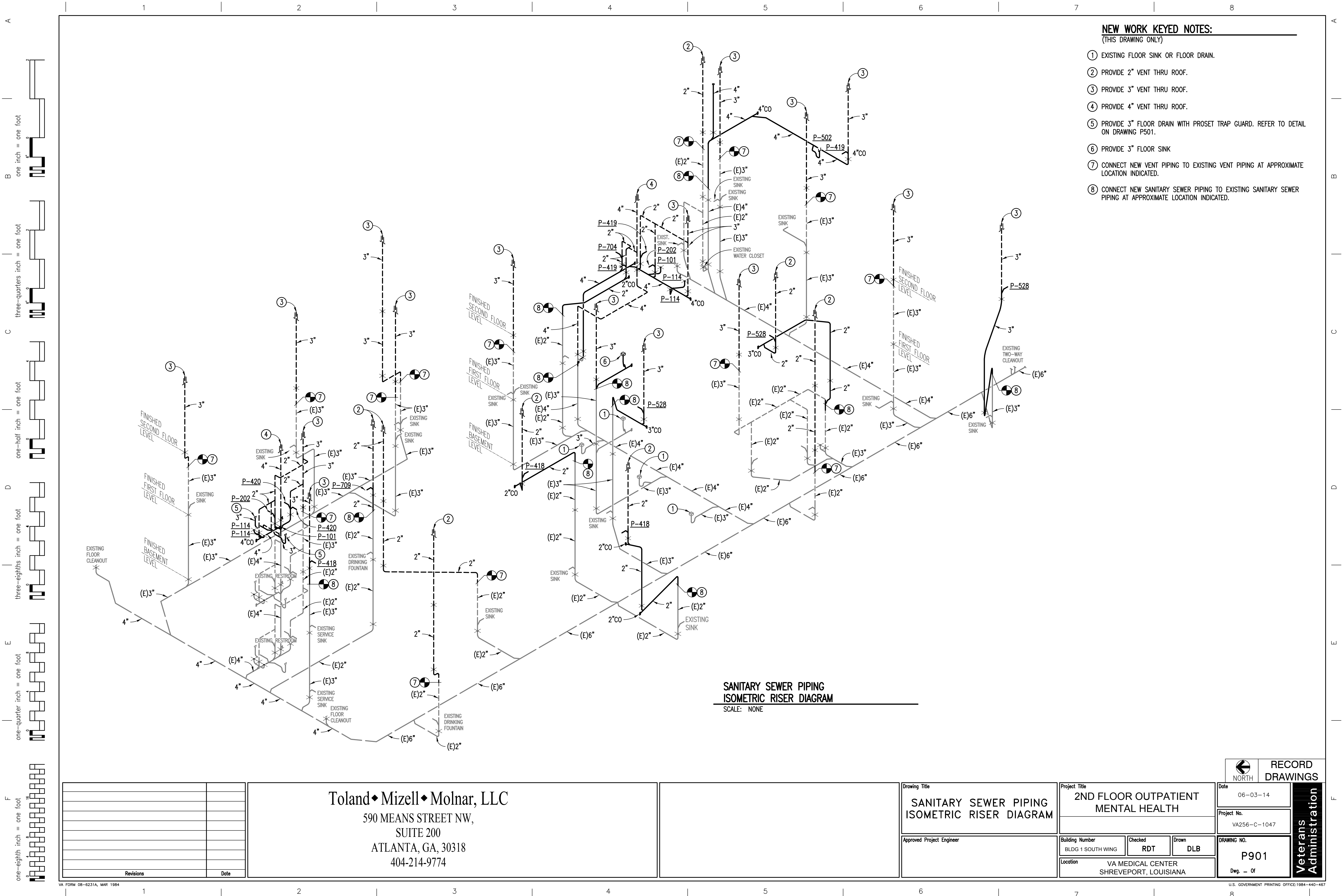
Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
DETAILS PLUMBING
Approved Project Engineer

Project Title
2ND FLOOR OUTPATIENT MENTAL HEALTH
Building Number
BLDG 1 SOUTH WING
Location
VA MEDICAL CENTER SHREVEPORT, LOUISIANA

Date
06-03-14
Project No.
VA256-C-1047
DRAWING NO.
P501
Dwg. — Of

**Veterans
Administration**



- NEW WORK KEYED NOTES:**
(THIS DRAWING ONLY)
- ① EXISTING FLOOR SINK OR FLOOR DRAIN.
 - ② PROVIDE 2" VENT THRU ROOF.
 - ③ PROVIDE 3" VENT THRU ROOF.
 - ④ PROVIDE 4" VENT THRU ROOF.
 - ⑤ PROVIDE 3" FLOOR DRAIN WITH PROSET TRAP GUARD. REFER TO DETAIL ON DRAWING P501.
 - ⑥ PROVIDE 3" FLOOR SINK
 - ⑦ CONNECT NEW VENT PIPING TO EXISTING VENT PIPING AT APPROXIMATE LOCATION INDICATED.
 - ⑧ CONNECT NEW SANITARY SEWER PIPING TO EXISTING SANITARY SEWER PIPING AT APPROXIMATE LOCATION INDICATED.

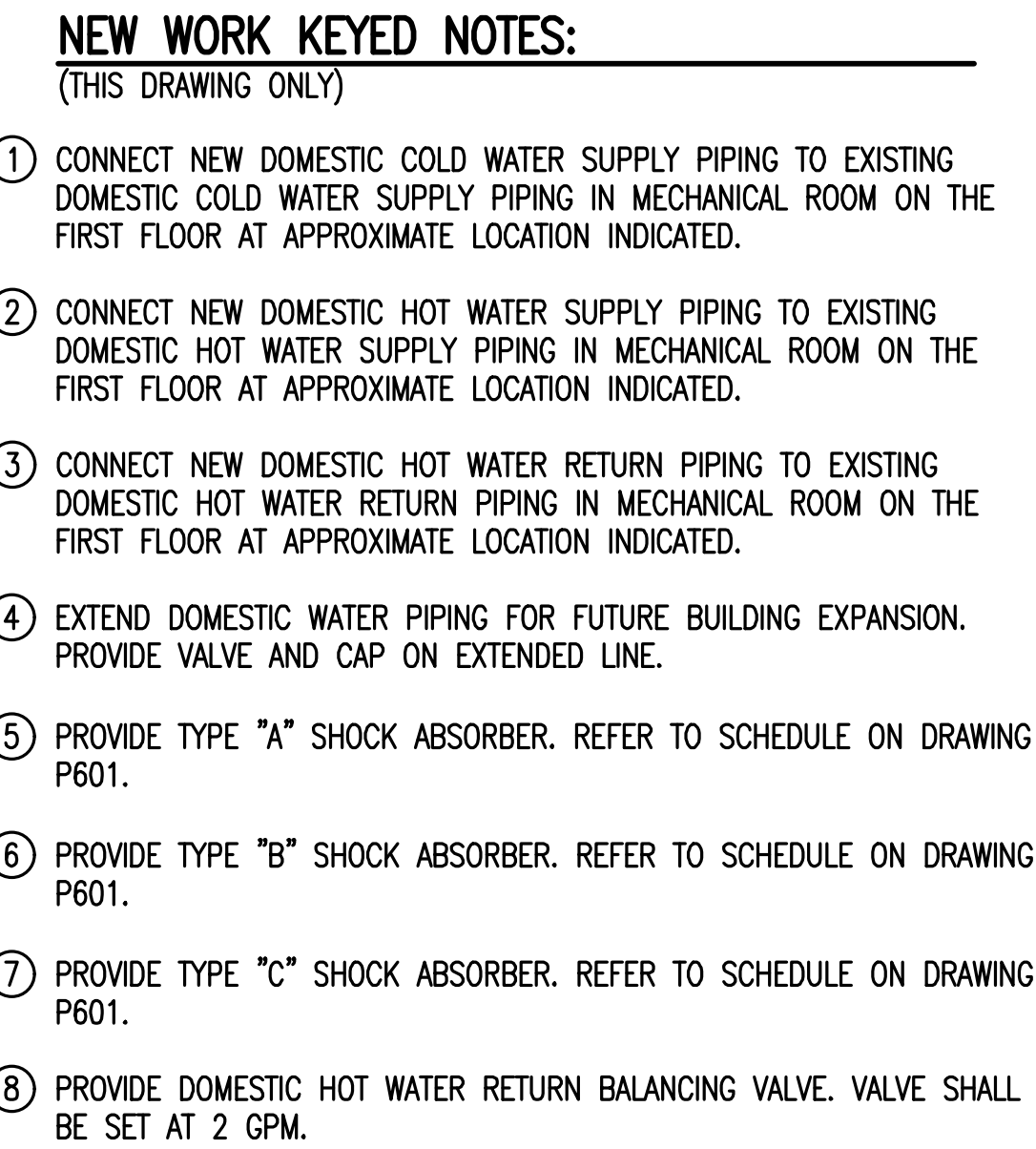
Revisions	Date

Toland♦Mizell♦Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title	
SANITARY SEWER PIPING ISOMETRIC RISER DIAGRAM	
Approved Project Engineer	

Project Title		
2ND FLOOR OUTPATIENT MENTAL HEALTH		
Building Number		
BLDG 1 SOUTH WING	Checked	Drawn
	RDT	DLB
Location		
VA MEDICAL CENTER SHREVEPORT, LOUISIANA		

RECORD DRAWINGS	Date
	06-03-14
Veterans Administration	Project No.
	VA256-C-1047
DRAWING NO.	P901
	Dwg. — Of



		<p align="center">Toland ♦ Mizell ♦ Molnar, LLC</p> <p align="center">590 MEANS STREET NW, SUITE 200 ATLANTA, GA, 30318 404-214-9774</p>				<p>Drawing Title</p> <p align="center">DOMESTIC WATER PIPING ISOMETRIC RISER DIAGRAM</p>		<p>Project Title</p> <p align="center">2ND FLOOR OUTPATIENT MENTAL HEALTH</p>		<p>Date</p> <p align="center">06-03-14</p>		<p align="center">Veterans Administration</p>		
								<p>Project No.</p> <p align="center">VA256-C-1047</p>						
				<p>Approved Project Engineer</p>		<p>Building Number</p> <p align="center">BLDG 1 SOUTH WING</p>		<p>Checked</p> <p align="center">RDT</p>		<p>Drawn</p> <p align="center">DLB</p>			<p>DRAWING NO.</p> <p align="center">P902</p>	
<p>Revisions</p>		<p>Date</p>				<p>Location</p> <p align="center">VA MEDICAL CENTER SHREVEPORT, LOUISIANA</p>				<p>Dwg. — Of</p>				

A
B
C
D
E
F

one-eighth inch = one foot

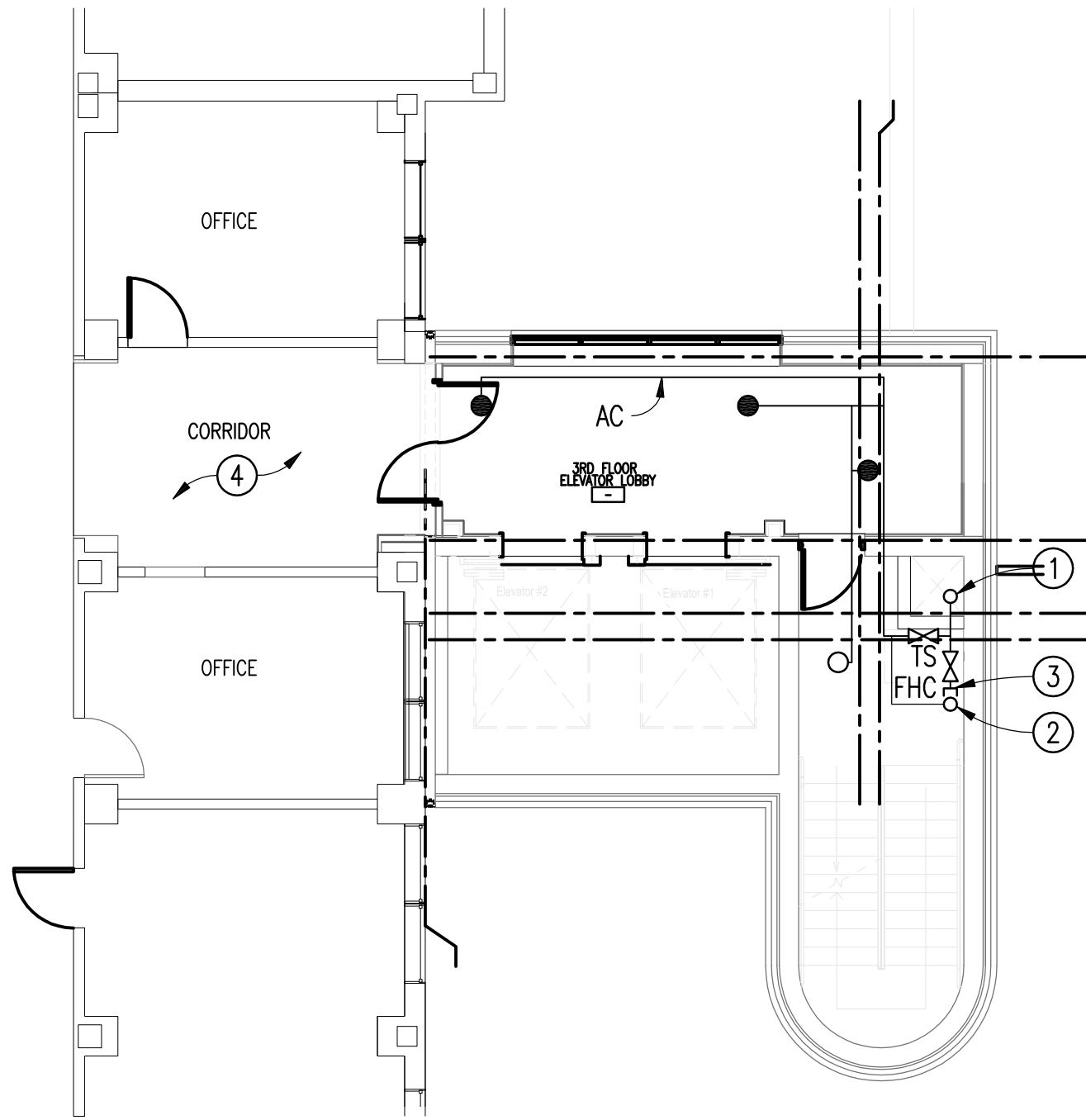
one-quarter inch = one foot

three-eighths inch = one foot

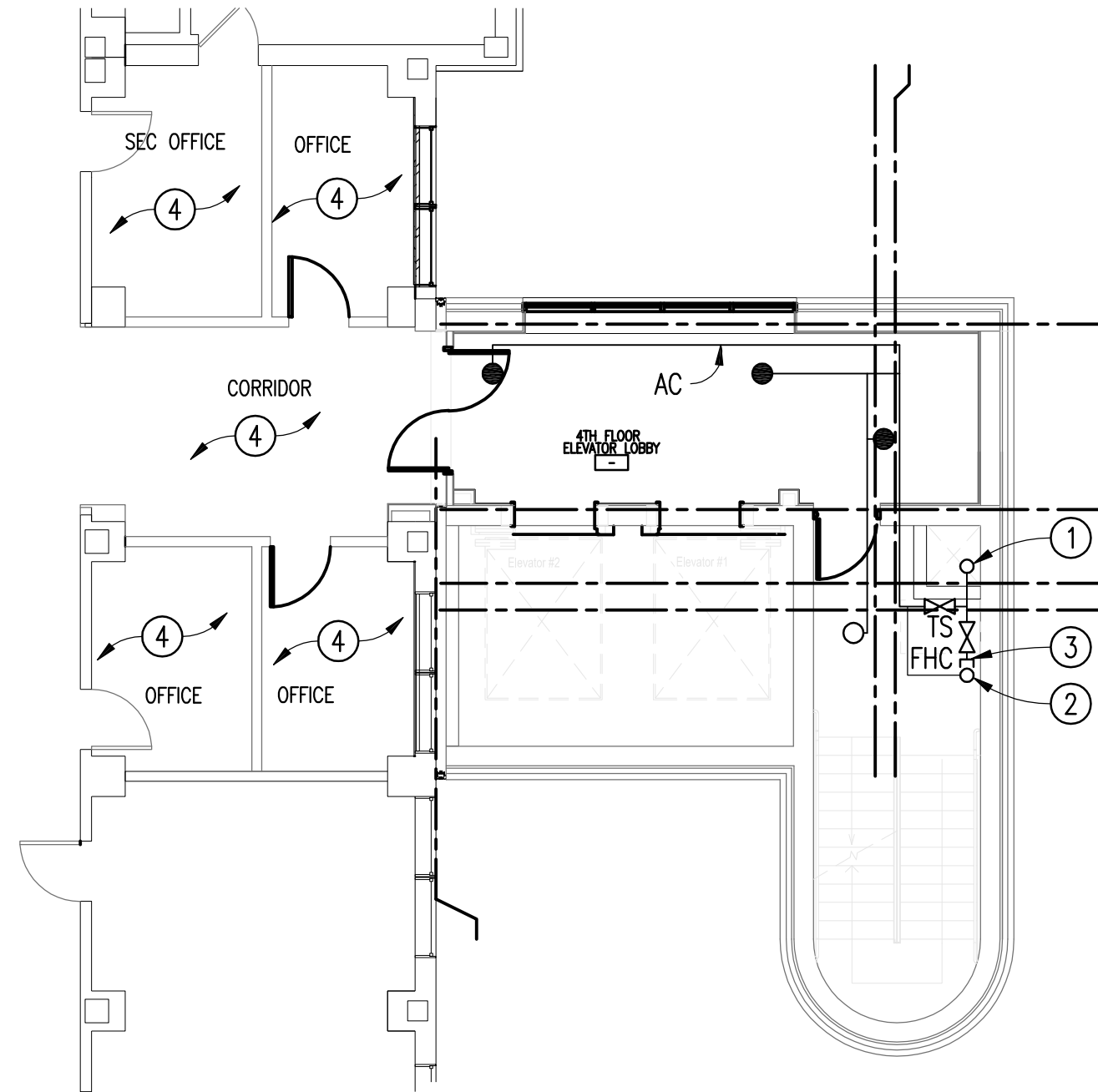
one-half inch = one foot

three-quarters inch = one foot

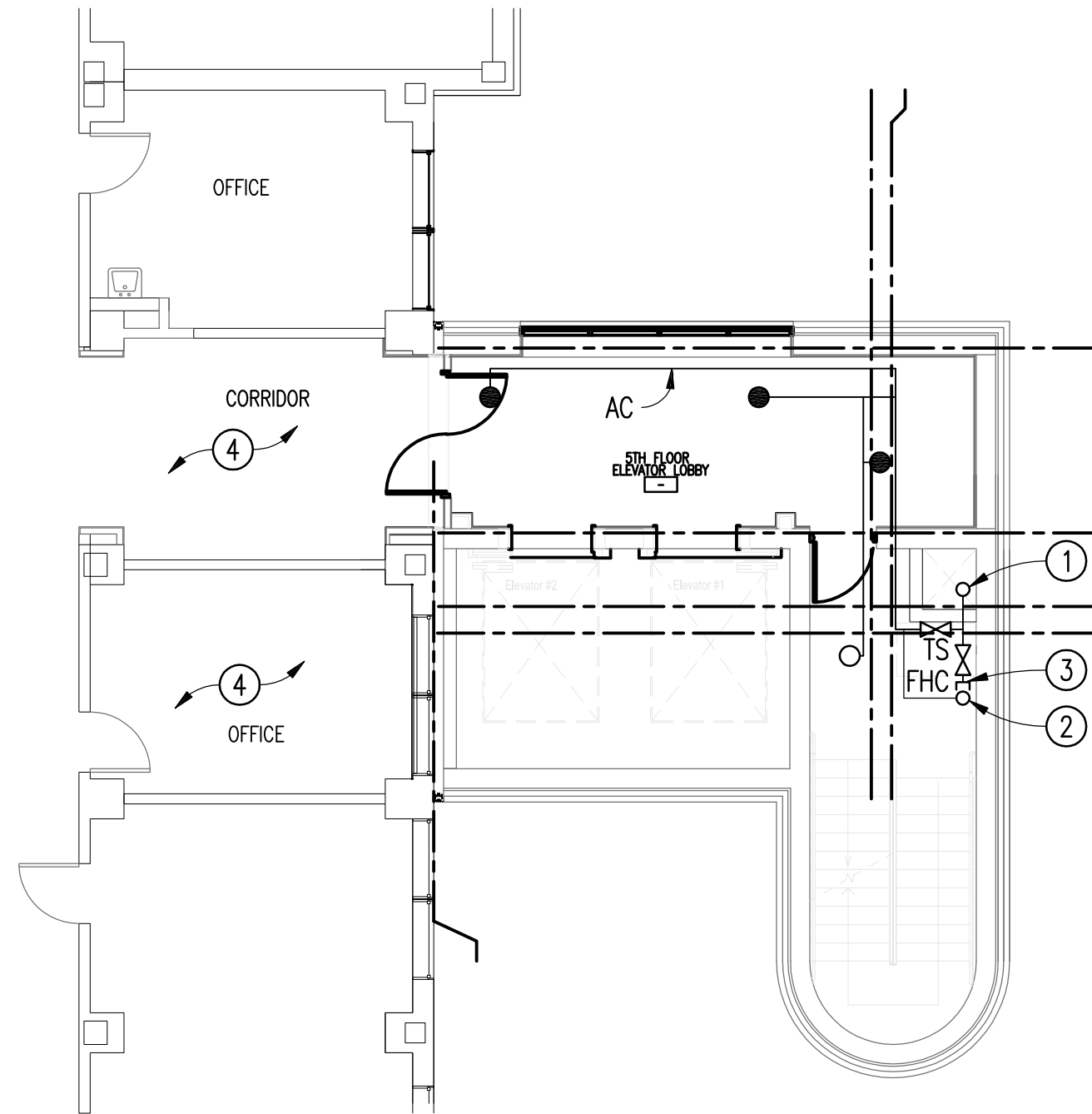
one inch = one foot



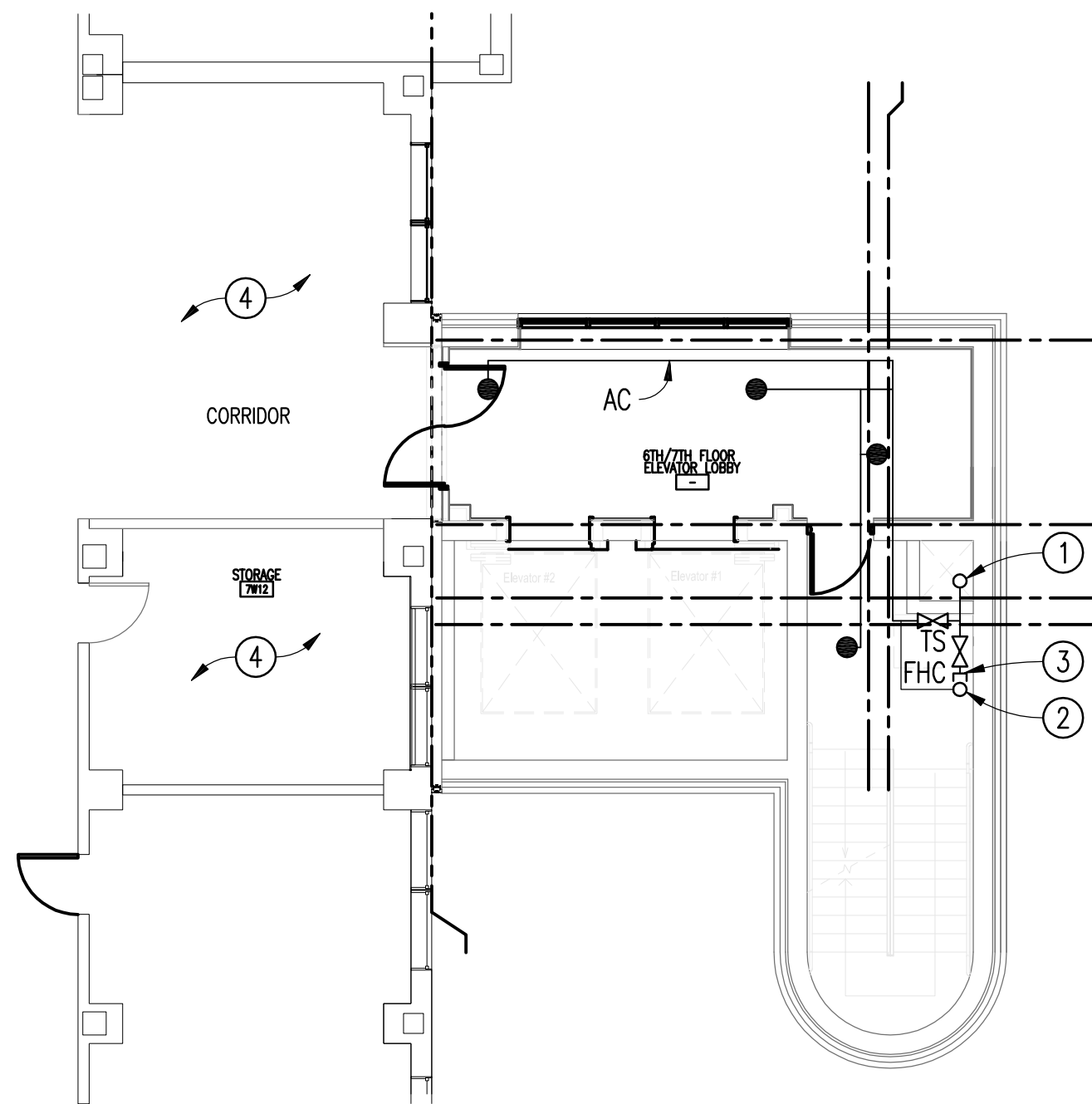
ENLARGED FLOOR PLAN
3RD FLOOR STAIRS – FIRE PROTECTION
SCALE: 1/8" = 1'-0"



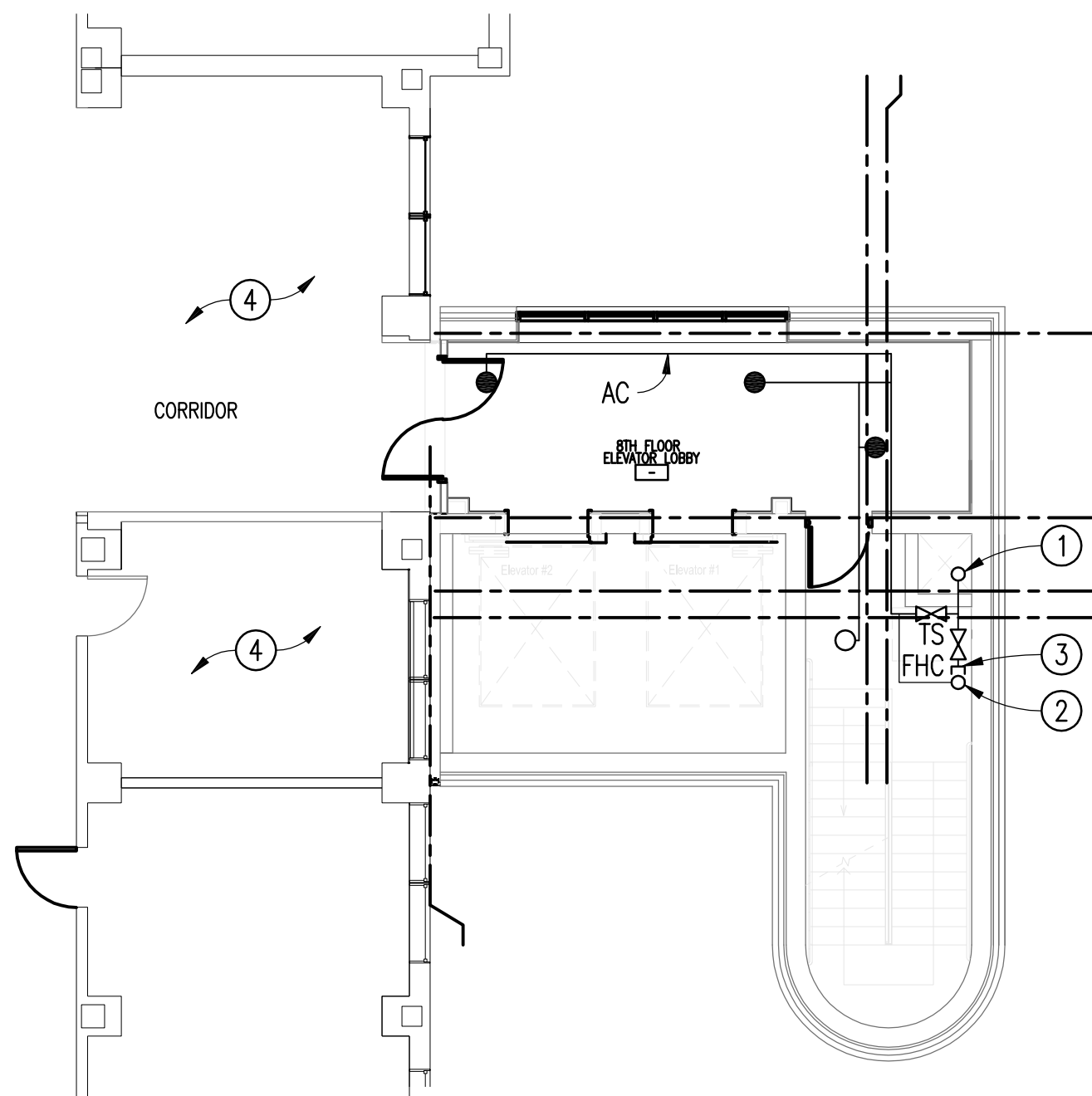
ENLARGED FLOOR PLAN
4TH FLOOR STAIRS – FIRE PROTECTION
SCALE: 1/8" = 1'-0"



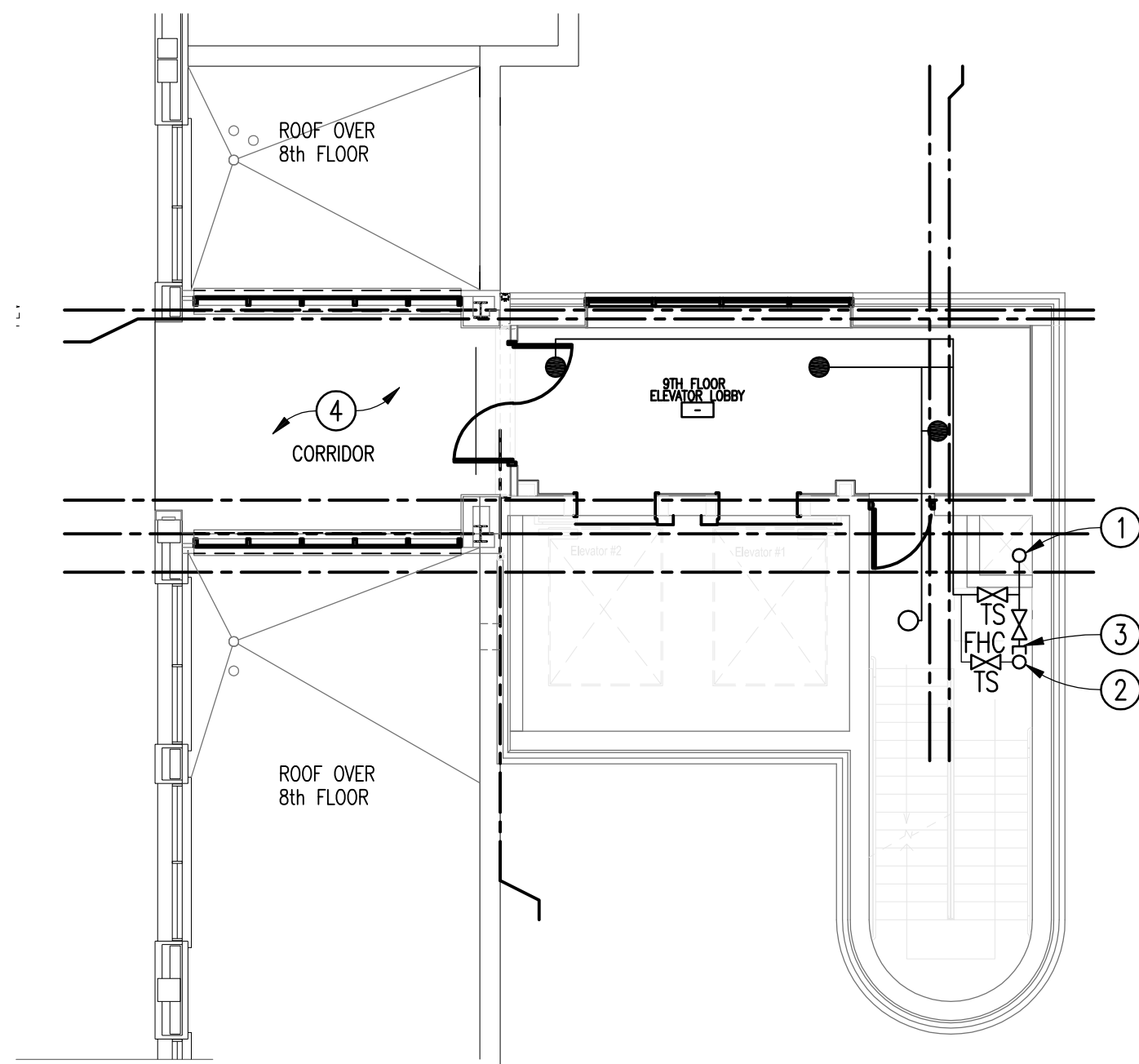
ENLARGED FLOOR PLAN
5TH FLOOR STAIRS – FIRE PROTECTION
SCALE: 1/8" = 1'-0"



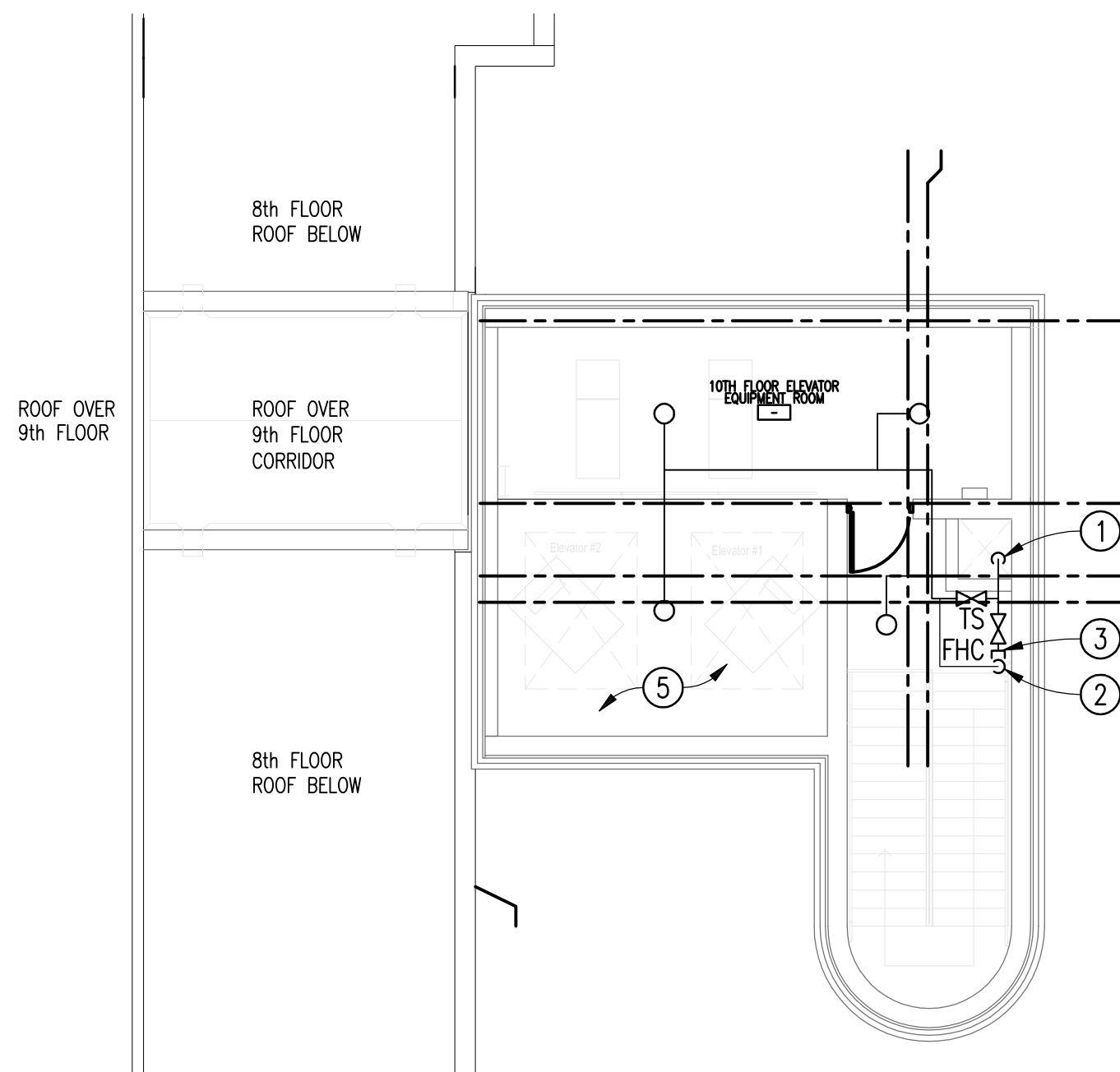
ENLARGED FLOOR PLANS
6TH & 7TH FLOOR STAIRS – FIRE PROTECTION
SCALE: 1/8" = 1'-0"



ENLARGED FLOOR PLAN
8TH FLOOR STAIRS – FIRE PROTECTION
SCALE: 1/8" = 1'-0"



ENLARGED FLOOR PLAN
9TH FLOOR STAIRS – FIRE PROTECTION
SCALE: 1/8" = 1'-0"



ENLARGED FLOOR PLAN
ELEVATOR MACHINE ROOM – FIRE PROTECTION
SCALE: 1/8" = 1'-0"

NOTE: CONTRACTOR SHALL PROVIDE HYDRAULIC CALCULATIONS AND SIZE PIPING. REFER TO SPECIFICATIONS SECTION 21 13 13.

Revisions	Date


Toland♦Mizell♦Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
ENLARGED FLOOR PLANS
ELEVATOR TOWER
FIRE PROTECTION

Approved Project Engineer

Project Title
2ND FLOOR OUTPATIENT
MENTAL HEALTH

Building Number
BLDG 1 SOUTH WING
Location
VA MEDICAL CENTER
SHREVEPORT, LOUISIANA


NORTH

RECORD
DRAWINGS

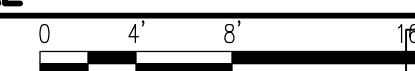
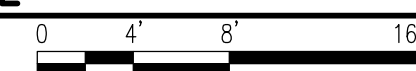
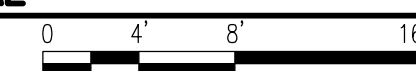
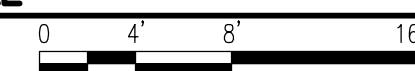
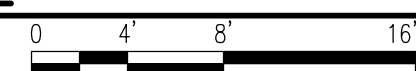
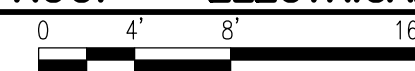
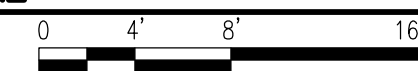
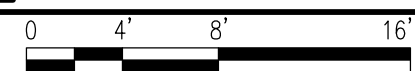
Date
06-03-14

Project No.
VA256-C-1047

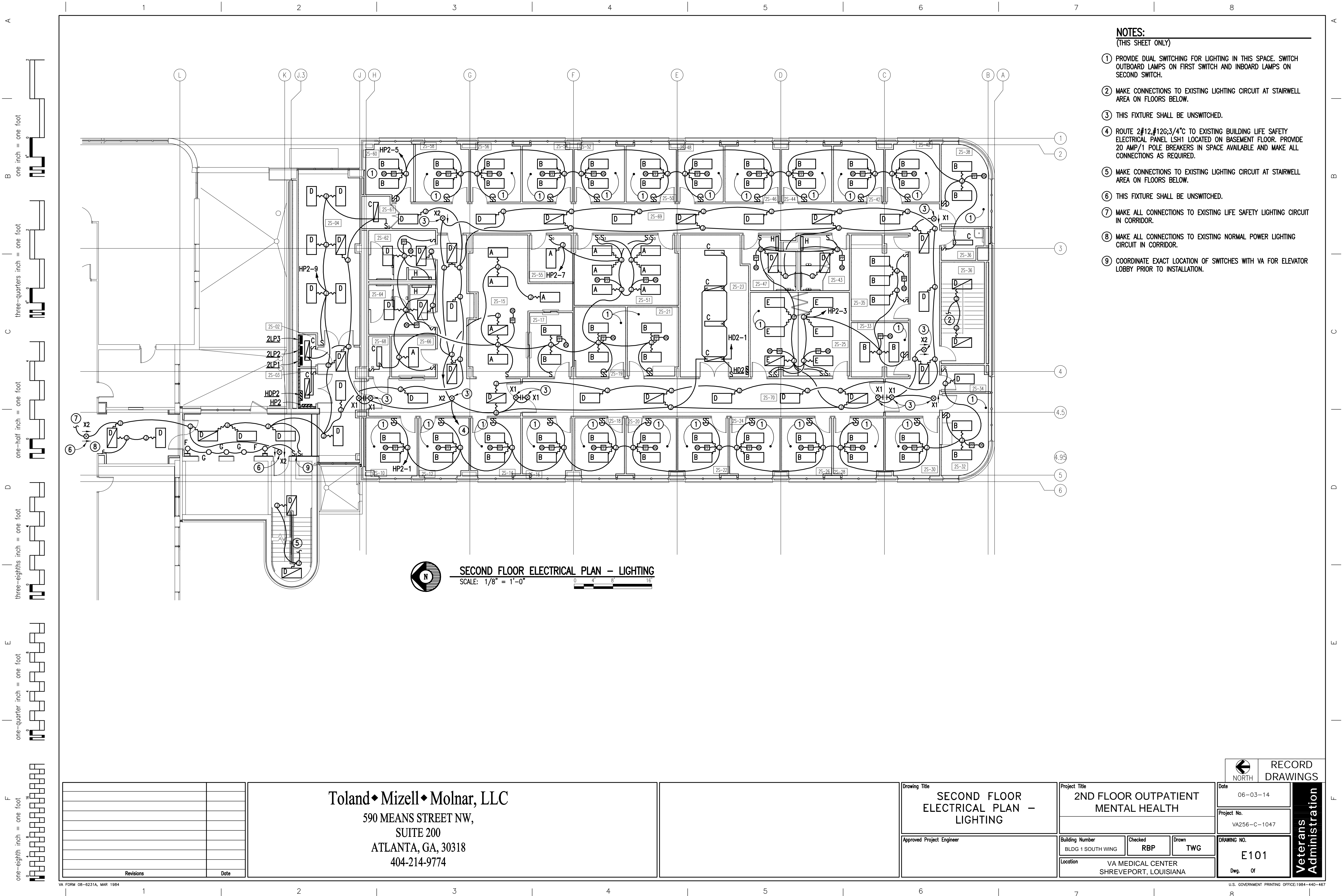
DRAWING NO.
FP102

Dwg. Of

Veterans
Administration



U.S. GOVERNMENT PRINTING OFFICE:1984-440-467



- NOTES:**
(THIS SHEET ONLY)
- 1 PROVIDE DUAL SWITCHING FOR LIGHTING IN THIS SPACE. SWITCH OUTBOARD LAMPS ON FIRST SWITCH AND INBOARD LAMPS ON SECOND SWITCH.
 - 2 MAKE CONNECTIONS TO EXISTING LIGHTING CIRCUIT AT STAIRWELL AREA ON FLOORS BELOW.
 - 3 THIS FIXTURE SHALL BE UNSWITCHED.
 - 4 ROUTE 2#12, #12G, 3/4" C TO EXISTING BUILDING LIFE SAFETY ELECTRICAL PANEL LSH1 LOCATED ON BASEMENT FLOOR. PROVIDE 20 AMP/1 POLE BREAKERS IN SPACE AVAILABLE AND MAKE ALL CONNECTIONS AS REQUIRED.
 - 5 MAKE CONNECTIONS TO EXISTING LIGHTING CIRCUIT AT STAIRWELL AREA ON FLOORS BELOW.
 - 6 THIS FIXTURE SHALL BE UNSWITCHED.
 - 7 MAKE ALL CONNECTIONS TO EXISTING LIFE SAFETY LIGHTING CIRCUIT IN CORRIDOR.
 - 8 MAKE ALL CONNECTIONS TO EXISTING NORMAL POWER LIGHTING CIRCUIT IN CORRIDOR.
 - 9 COORDINATE EXACT LOCATION OF SWITCHES WITH VA FOR ELEVATOR LOBBY PRIOR TO INSTALLATION.


SECOND FLOOR ELECTRICAL PLAN - LIGHTING
SCALE: 1/8" = 1'-0"

Revisions	Date

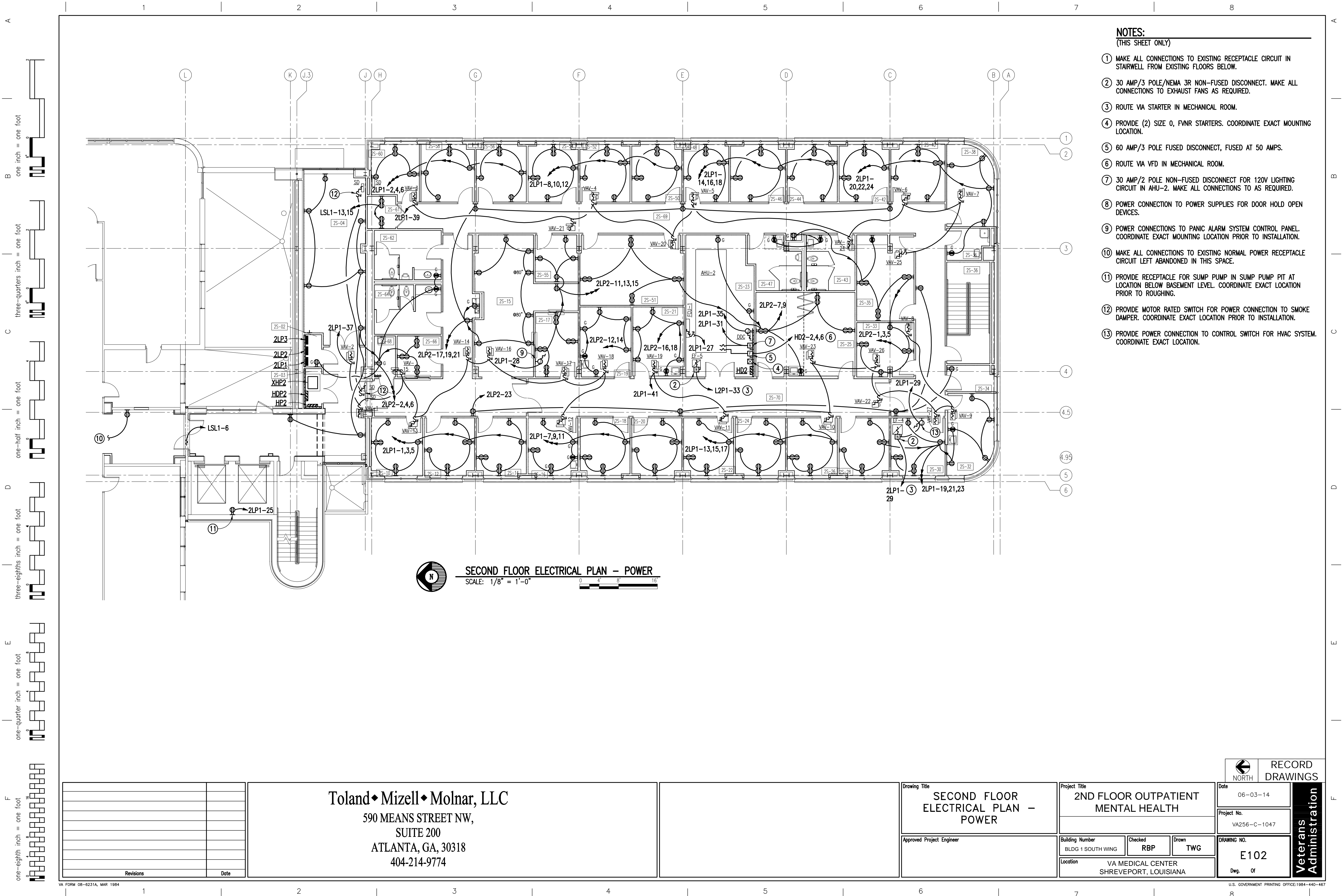
Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title	SECOND FLOOR ELECTRICAL PLAN - LIGHTING		
Approved Project Engineer			

Project Title		
2ND FLOOR OUTPATIENT MENTAL HEALTH		
Building Number	Checked	Drawn
BLDG 1 SOUTH WING	RBP	TWG
Location		
VA MEDICAL CENTER SHREVEPORT, LOUISIANA		

 NORTH	RECORD DRAWINGS
	Date
	06-03-14
	Project No.
VA256-C-1047	
Drawing No.	E101
Dwg. Of	

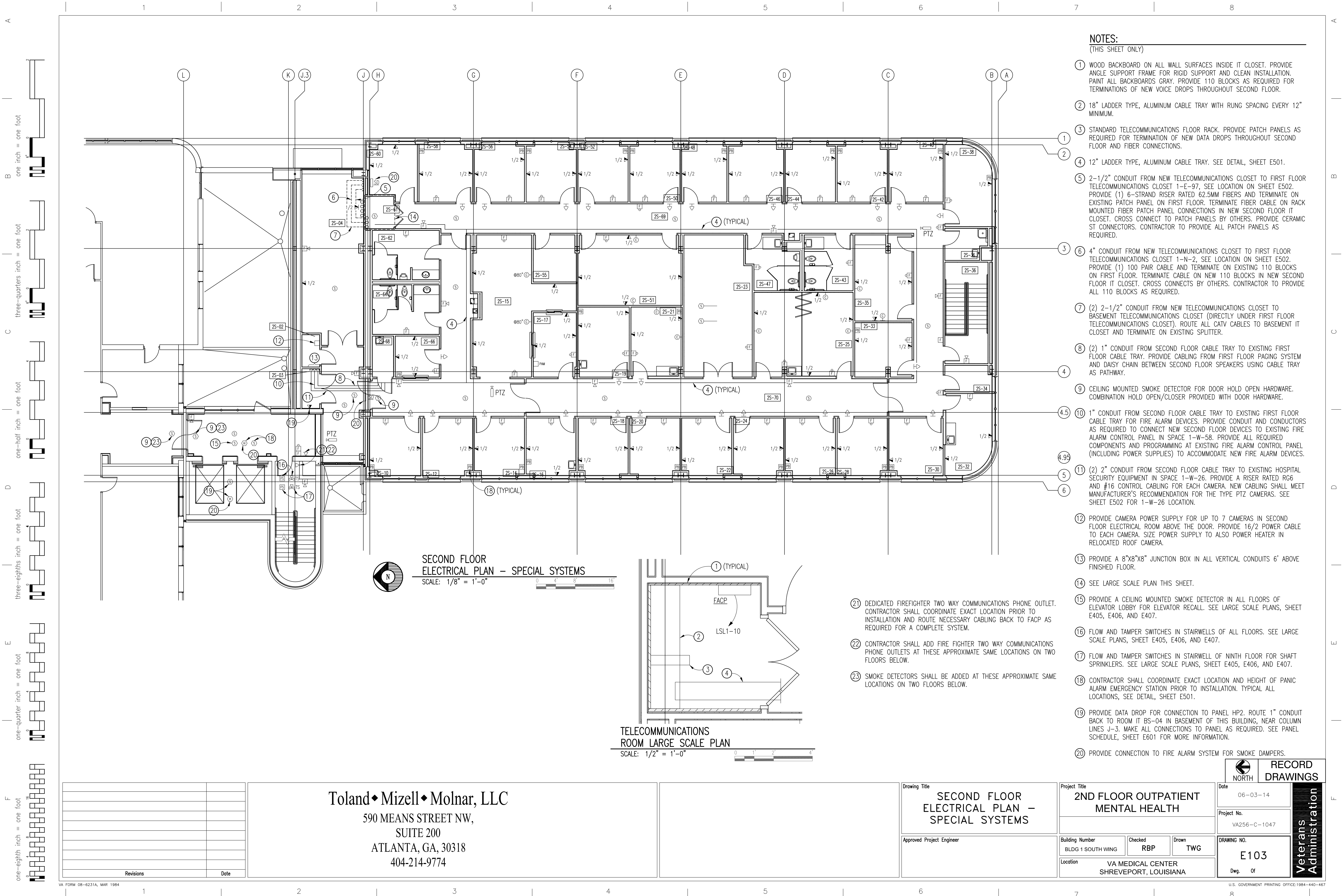
Veterans Administration



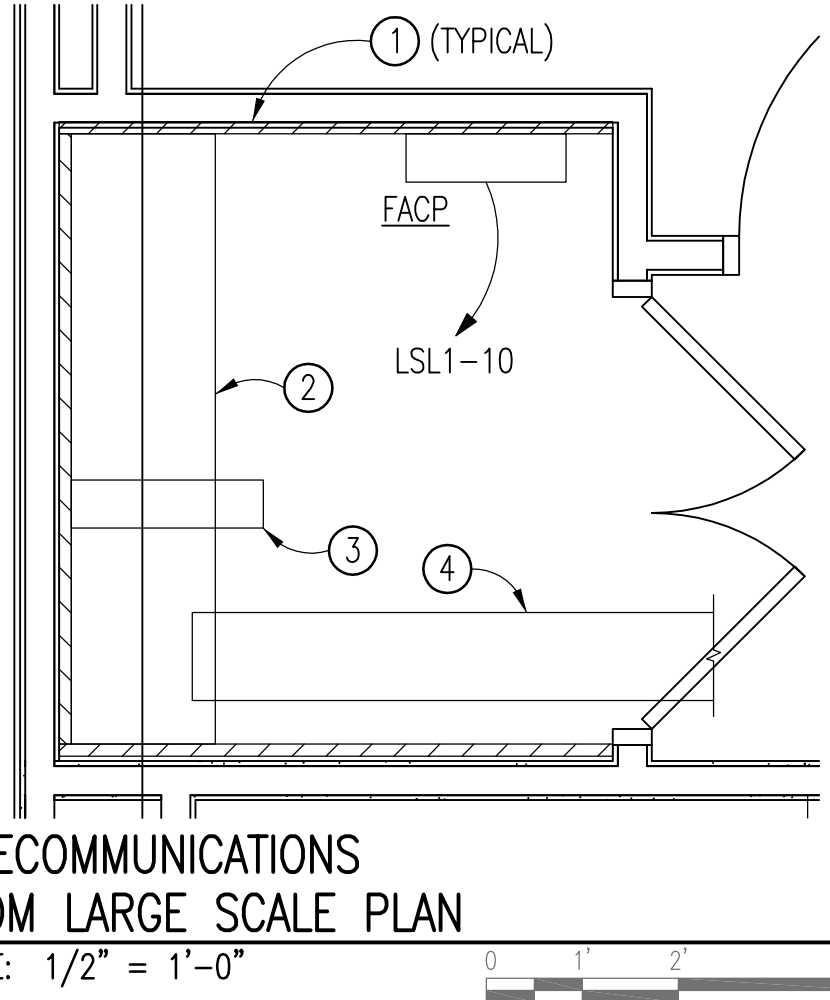
- NOTES:**
(THIS SHEET ONLY)
- 1 MAKE ALL CONNECTIONS TO EXISTING RECEPTACLE CIRCUIT IN STAIRWELL FROM EXISTING FLOORS BELOW.
 - 2 30 AMP/3 POLE/NEMA 3R NON-FUSED DISCONNECT. MAKE ALL CONNECTIONS TO EXHAUST FANS AS REQUIRED.
 - 3 ROUTE VIA STARTER IN MECHANICAL ROOM.
 - 4 PROVIDE (2) SIZE 0, FVNR STARTERS. COORDINATE EXACT MOUNTING LOCATION.
 - 5 60 AMP/3 POLE FUSED DISCONNECT, FUSED AT 50 AMPS.
 - 6 ROUTE VIA VFD IN MECHANICAL ROOM.
 - 7 30 AMP/2 POLE NON-FUSED DISCONNECT FOR 120V LIGHTING CIRCUIT IN AHU-2. MAKE ALL CONNECTIONS TO AS REQUIRED.
 - 8 POWER CONNECTION TO POWER SUPPLIES FOR DOOR HOLD OPEN DEVICES.
 - 9 POWER CONNECTIONS TO PANIC ALARM SYSTEM CONTROL PANEL. COORDINATE EXACT MOUNTING LOCATION PRIOR TO INSTALLATION.
 - 10 MAKE ALL CONNECTIONS TO EXISTING NORMAL POWER RECEPTACLE CIRCUIT LEFT ABANDONED IN THIS SPACE.
 - 11 PROVIDE RECEPTACLE FOR SUMP PUMP IN SUMP PUMP PIT AT LOCATION BELOW BASEMENT LEVEL. COORDINATE EXACT LOCATION PRIOR TO ROUGHING.
 - 12 PROVIDE MOTOR RATED SWITCH FOR POWER CONNECTION TO SMOKE DAMPER. COORDINATE EXACT LOCATION PRIOR TO INSTALLATION.
 - 13 PROVIDE POWER CONNECTION TO CONTROL SWITCH FOR HVAC SYSTEM. COORDINATE EXACT LOCATION.

SECOND FLOOR ELECTRICAL PLAN - POWER
SCALE: 1/8" = 1'-0"

<div>Revisions</div> <div>Date</div>		<div>Toland ♦ Mizell ♦ Molnar, LLC</div> <div>590 MEANS STREET NW,</div> <div>SUITE 200</div> <div>ATLANTA, GA, 30318</div> <div>404-214-9774</div>		<div>Drawing Title</div> <div>SECOND FLOOR ELECTRICAL PLAN - POWER</div>		<div>Project Title</div> <div>2ND FLOOR OUTPATIENT MENTAL HEALTH</div>		<div>Date</div> <div>06-03-14</div>		<div>RECORD DRAWINGS</div> <div>Veterans Administration</div>		
				<div>Approved Project Engineer</div>		<div>Project No.</div> <div>VA256-C-1047</div>		<div>Drawing No.</div> <div>E102</div>				
						<div>Building Number</div> <div>BLDG 1 SOUTH WING</div>		<div>Checked</div> <div>RBP</div>			<div>Drawn</div> <div>TWG</div>	
						<div>Location</div> <div>VA MEDICAL CENTER SHREVEPORT, LOUISIANA</div>		<div>Dwg. Of</div>				



- NOTES:**
(THIS SHEET ONLY)
- 1 WOOD BACKBOARD ON ALL WALL SURFACES INSIDE IT CLOSET. PROVIDE ANGLE SUPPORT FRAME FOR RIGID SUPPORT AND CLEAN INSTALLATION. PAINT ALL BACKBOARDS GRAY. PROVIDE 110 BLOCKS AS REQUIRED FOR TERMINATIONS OF NEW VOICE DROPS THROUGHOUT SECOND FLOOR.
 - 2 18" LADDER TYPE, ALUMINUM CABLE TRAY WITH RUNG SPACING EVERY 12" MINIMUM.
 - 3 STANDARD TELECOMMUNICATIONS FLOOR RACK. PROVIDE PATCH PANELS AS REQUIRED FOR TERMINATION OF NEW DATA DROPS THROUGHOUT SECOND FLOOR AND FIBER CONNECTIONS.
 - 4 12" LADDER TYPE, ALUMINUM CABLE TRAY. SEE DETAIL, SHEET E501.
 - 5 2-1/2" CONDUIT FROM NEW TELECOMMUNICATIONS CLOSET TO FIRST FLOOR TELECOMMUNICATIONS CLOSET 1-E-97, SEE LOCATION ON SHEET E502. PROVIDE (1) 6-STRAND RISER RATED 62.5MM FIBERS AND TERMINATE ON EXISTING PATCH PANEL ON FIRST FLOOR. TERMINATE FIBER CABLE ON RACK MOUNTED FIBER PATCH PANEL CONNECTIONS IN NEW SECOND FLOOR IT CLOSET. CROSS CONNECT TO PATCH PANELS BY OTHERS. PROVIDE CERAMIC ST CONNECTORS. CONTRACTOR TO PROVIDE ALL PATCH PANELS AS REQUIRED.
 - 6 4" CONDUIT FROM NEW TELECOMMUNICATIONS CLOSET TO FIRST FLOOR TELECOMMUNICATIONS CLOSET 1-N-2, SEE LOCATION ON SHEET E502. PROVIDE (1) 100 PAIR CABLE AND TERMINATE ON EXISTING 110 BLOCKS ON FIRST FLOOR. TERMINATE CABLE ON NEW 110 BLOCKS IN NEW SECOND FLOOR IT CLOSET. CROSS CONNECTS BY OTHERS. CONTRACTOR TO PROVIDE ALL 110 BLOCKS AS REQUIRED.
 - 7 (2) 2-1/2" CONDUIT FROM NEW TELECOMMUNICATIONS CLOSET TO BASEMENT TELECOMMUNICATIONS CLOSET (DIRECTLY UNDER FIRST FLOOR TELECOMMUNICATIONS CLOSET). ROUTE ALL CATV CABLES TO BASEMENT IT CLOSET AND TERMINATE ON EXISTING SPLITTER.
 - 8 (2) 1" CONDUIT FROM SECOND FLOOR CABLE TRAY TO EXISTING FIRST FLOOR CABLE TRAY. PROVIDE CABLING FROM FIRST FLOOR PAGING SYSTEM AND DAISY CHAIN BETWEEN SECOND FLOOR SPEAKERS USING CABLE TRAY AS PATHWAY.
 - 9 CEILING MOUNTED SMOKE DETECTOR FOR DOOR HOLD OPEN HARDWARE. COMBINATION HOLD OPEN/CLOSER PROVIDED WITH DOOR HARDWARE.
 - 10 1" CONDUIT FROM SECOND FLOOR CABLE TRAY TO EXISTING FIRST FLOOR CABLE TRAY FOR FIRE ALARM DEVICES. PROVIDE CONDUIT AND CONDUCTORS AS REQUIRED TO CONNECT NEW SECOND FLOOR DEVICES TO EXISTING FIRE ALARM CONTROL PANEL IN SPACE 1-W-58. PROVIDE ALL REQUIRED COMPONENTS AND PROGRAMMING AT EXISTING FIRE ALARM CONTROL PANEL (INCLUDING POWER SUPPLIES) TO ACCOMMODATE NEW FIRE ALARM DEVICES.
 - 11 (2) 2" CONDUIT FROM SECOND FLOOR CABLE TRAY TO EXISTING HOSPITAL SECURITY EQUIPMENT IN SPACE 1-W-26. PROVIDE A RISER RATED R66 AND #16 CONTROL CABLING FOR EACH CAMERA. NEW CABLING SHALL MEET MANUFACTURER'S RECOMMENDATION FOR THE TYPE PTZ CAMERAS. SEE SHEET E502 FOR 1-W-26 LOCATION.
 - 12 PROVIDE CAMERA POWER SUPPLY FOR UP TO 7 CAMERAS IN SECOND FLOOR ELECTRICAL ROOM ABOVE THE DOOR. PROVIDE 16/2 POWER CABLE TO EACH CAMERA. SIZE POWER SUPPLY TO ALSO POWER HEATER IN RELOCATED ROOF CAMERA.
 - 13 PROVIDE A 8"x8"x8" JUNCTION BOX IN ALL VERTICAL CONDUITS 6' ABOVE FINISHED FLOOR.
 - 14 SEE LARGE SCALE PLAN THIS SHEET.
 - 15 PROVIDE A CEILING MOUNTED SMOKE DETECTOR IN ALL FLOORS OF ELEVATOR LOBBY FOR ELEVATOR RECALL. SEE LARGE SCALE PLANS, SHEET E405, E406, AND E407.
 - 16 FLOW AND TAMPER SWITCHES IN STAIRWELLS OF ALL FLOORS. SEE LARGE SCALE PLANS, SHEET E405, E406, AND E407.
 - 17 FLOW AND TAMPER SWITCHES IN STAIRWELL OF NINTH FLOOR FOR SHAFT SPRINKLERS. SEE LARGE SCALE PLANS, SHEET E405, E406, AND E407.
 - 18 CONTRACTOR SHALL COORDINATE EXACT LOCATION AND HEIGHT OF PANIC ALARM EMERGENCY STATION PRIOR TO INSTALLATION. TYPICAL ALL LOCATIONS, SEE DETAIL, SHEET E501.
 - 19 PROVIDE DATA DROP FOR CONNECTION TO PANEL HP2. ROUTE 1" CONDUIT BACK TO ROOM IT BS-04 IN BASEMENT OF THIS BUILDING, NEAR COLUMN LINES J-3. MAKE ALL CONNECTIONS TO PANEL AS REQUIRED. SEE PANEL SCHEDULE, SHEET E601 FOR MORE INFORMATION.
 - 20 PROVIDE CONNECTION TO FIRE ALARM SYSTEM FOR SMOKE DAMPERS.



- 21 DEDICATED FIREFIGHTER TWO WAY COMMUNICATIONS PHONE OUTLET. CONTRACTOR SHALL COORDINATE EXACT LOCATION PRIOR TO INSTALLATION AND ROUTE NECESSARY CABLING BACK TO FACP AS REQUIRED FOR A COMPLETE SYSTEM.
- 22 CONTRACTOR SHALL ADD FIRE FIGHTER TWO WAY COMMUNICATIONS PHONE OUTLETS AT THESE APPROXIMATE SAME LOCATIONS ON TWO FLOORS BELOW.
- 23 SMOKE DETECTORS SHALL BE ADDED AT THESE APPROXIMATE SAME LOCATIONS ON TWO FLOORS BELOW.

Revisions	Date

Toland♦Mizell♦Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
**SECOND FLOOR
ELECTRICAL PLAN –
SPECIAL SYSTEMS**

Approved Project Engineer


Project Title
**2ND FLOOR OUTPATIENT
MENTAL HEALTH**

Building Number
BLDG 1 SOUTH WING

Checked
RBP

Drawn
TWG

Location
VA MEDICAL CENTER
SHREVEPORT, LOUISIANA

**NORTH**

**RECORD
DRAWINGS**

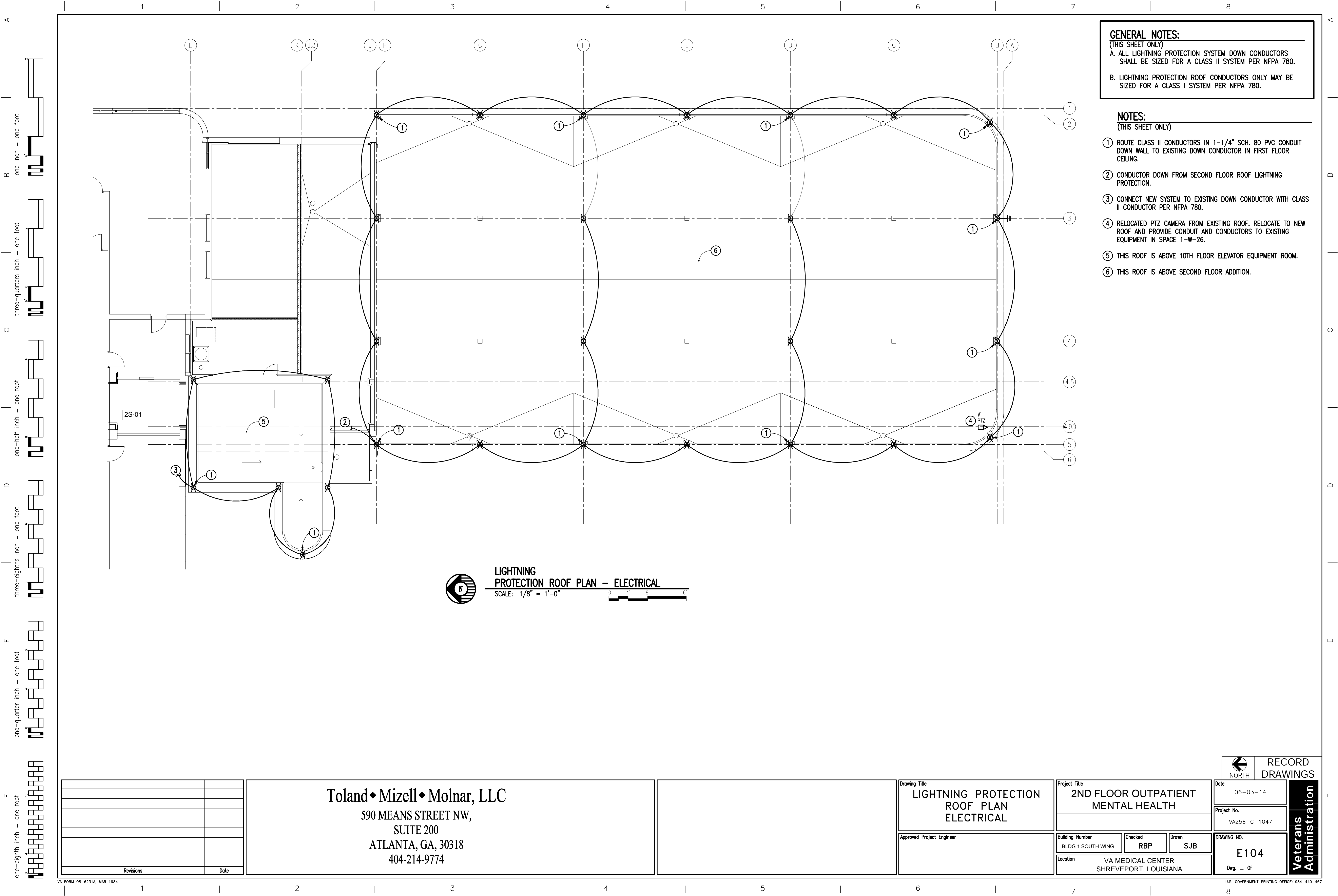
Date
06-03-14

Project No.
VA256-C-1047

DRAWING NO.
E103

Dwg. Of

**Veterans
Administration**



GENERAL NOTES:
(THIS SHEET ONLY)
A. ALL LIGHTNING PROTECTION SYSTEM DOWN CONDUCTORS SHALL BE SIZED FOR A CLASS II SYSTEM PER NFPA 780.
B. LIGHTNING PROTECTION ROOF CONDUCTORS ONLY MAY BE SIZED FOR A CLASS I SYSTEM PER NFPA 780.

- NOTES:**
(THIS SHEET ONLY)
- ① ROUTE CLASS II CONDUCTORS IN 1-1/4" SCH. 80 PVC CONDUIT DOWN WALL TO EXISTING DOWN CONDUCTOR IN FIRST FLOOR CEILING.
 - ② CONDUCTOR DOWN FROM SECOND FLOOR ROOF LIGHTNING PROTECTION.
 - ③ CONNECT NEW SYSTEM TO EXISTING DOWN CONDUCTOR WITH CLASS II CONDUCTOR PER NFPA 780.
 - ④ RELOCATED PTZ CAMERA FROM EXISTING ROOF. RELOCATE TO NEW ROOF AND PROVIDE CONDUIT AND CONDUCTORS TO EXISTING EQUIPMENT IN SPACE 1-W-26.
 - ⑤ THIS ROOF IS ABOVE 10TH FLOOR ELEVATOR EQUIPMENT ROOM.
 - ⑥ THIS ROOF IS ABOVE SECOND FLOOR ADDITION.

LIGHTNING PROTECTION ROOF PLAN - ELECTRICAL
SCALE: 1/8" = 1'-0"

Revisions	Date

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
**LIGHTNING PROTECTION
ROOF PLAN
ELECTRICAL**

Approved Project Engineer

Project Title
**2ND FLOOR OUTPATIENT
MENTAL HEALTH**

Building Number
BLDG 1 SOUTH WING

Checked
RBP

Drawn
SJB

Location
VA MEDICAL CENTER
SHREVEPORT, LOUISIANA

**RECORD
DRAWINGS**

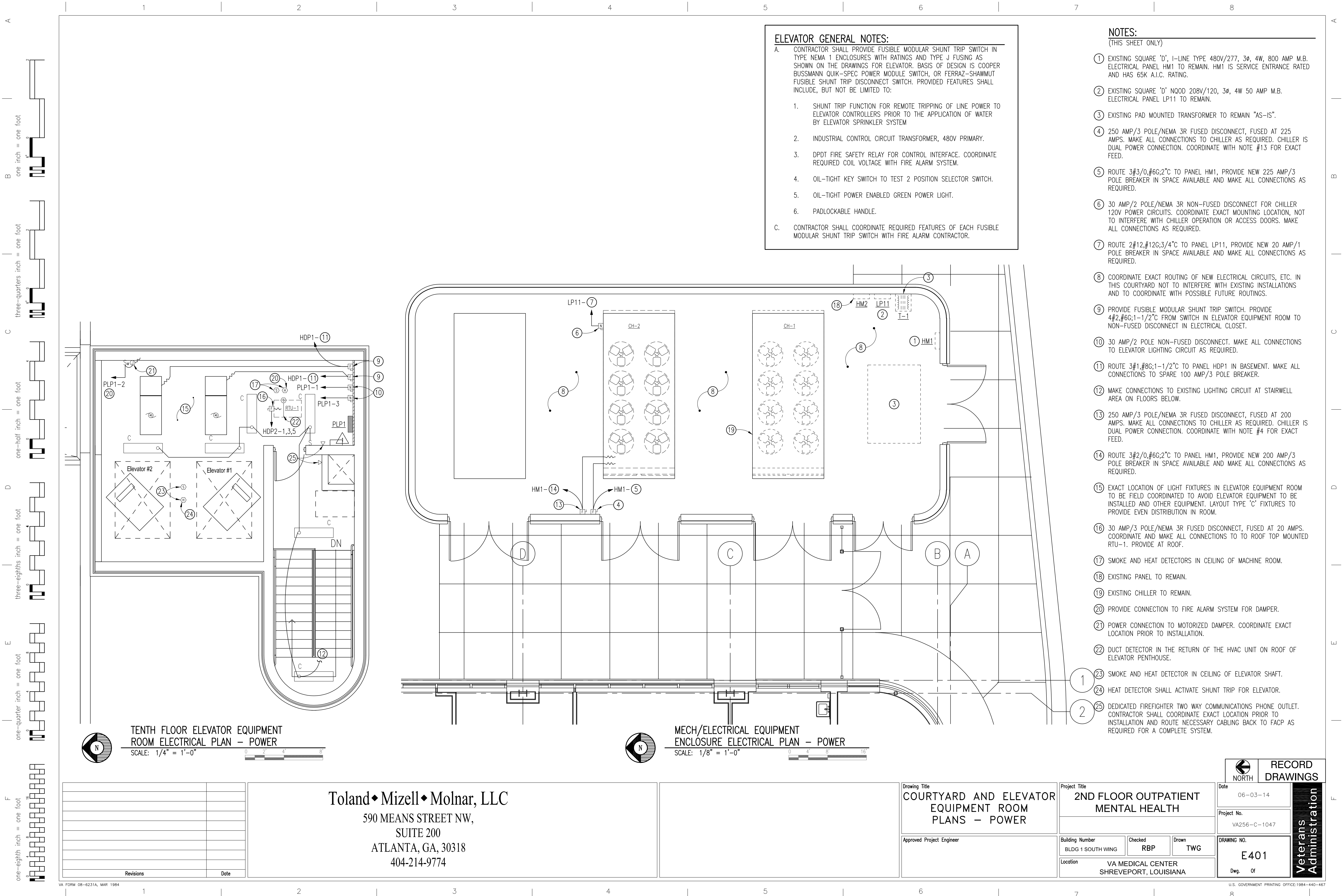
Date
06-03-14

Project No.
VA256-C-1047

DRAWING NO.
E104

Dwg. — Of

**Veterans
Administration**



ELEVATOR GENERAL NOTES:

- A. CONTRACTOR SHALL PROVIDE FUSIBLE MODULAR SHUNT TRIP SWITCH IN TYPE NEMA 1 ENCLOSURES WITH RATINGS AND TYPE J FUSING AS SHOWN ON THE DRAWINGS FOR ELEVATOR. BASIS OF DESIGN IS COOPER BUSSMANN QUIK-SPEC POWER MODULE SWITCH, OR FERRAZ-SHAWMUT FUSIBLE SHUNT TRIP DISCONNECT SWITCH. PROVIDED FEATURES SHALL INCLUDE, BUT NOT BE LIMITED TO:
- SHUNT TRIP FUNCTION FOR REMOTE TRIPPING OF LINE POWER TO ELEVATOR CONTROLLERS PRIOR TO THE APPLICATION OF WATER BY ELEVATOR SPRINKLER SYSTEM
 - INDUSTRIAL CONTROL CIRCUIT TRANSFORMER, 480V PRIMARY.
 - DPDT FIRE SAFETY RELAY FOR CONTROL INTERFACE. COORDINATE REQUIRED COIL VOLTAGE WITH FIRE ALARM SYSTEM.
 - OIL-TIGHT KEY SWITCH TO TEST 2 POSITION SELECTOR SWITCH.
 - OIL-TIGHT POWER ENABLED GREEN POWER LIGHT.
 - PADLOCKABLE HANDLE.
- C. CONTRACTOR SHALL COORDINATE REQUIRED FEATURES OF EACH FUSIBLE MODULAR SHUNT TRIP SWITCH WITH FIRE ALARM CONTRACTOR.

NOTES:

(THIS SHEET ONLY)

- EXISTING SQUARE 'D', I-LINE TYPE 480V/277, 3Ø, 4W, 800 AMP M.B. ELECTRICAL PANEL HM1 TO REMAIN. HM1 IS SERVICE ENTRANCE RATED AND HAS 65K A.I.C. RATING.
- EXISTING SQUARE 'D' NQOD 208V/120, 3Ø, 4W 50 AMP M.B. ELECTRICAL PANEL LP11 TO REMAIN.
- EXISTING PAD MOUNTED TRANSFORMER TO REMAIN "AS-IS".
- 250 AMP/3 POLE/NEMA 3R FUSED DISCONNECT, FUSED AT 225 AMPS. MAKE ALL CONNECTIONS TO CHILLER AS REQUIRED. CHILLER IS DUAL POWER CONNECTION. COORDINATE WITH NOTE #13 FOR EXACT FEED.
- ROUTE 3#3/0,#6G;2°C TO PANEL HM1, PROVIDE NEW 225 AMP/3 POLE BREAKER IN SPACE AVAILABLE AND MAKE ALL CONNECTIONS AS REQUIRED.
- 30 AMP/2 POLE/NEMA 3R NON-FUSED DISCONNECT FOR CHILLER 120V POWER CIRCUITS. COORDINATE EXACT MOUNTING LOCATION, NOT TO INTERFERE WITH CHILLER OPERATION OR ACCESS DOORS. MAKE ALL CONNECTIONS AS REQUIRED.
- ROUTE 2#12,#12G;3/4°C TO PANEL LP11, PROVIDE NEW 20 AMP/1 POLE BREAKER IN SPACE AVAILABLE AND MAKE ALL CONNECTIONS AS REQUIRED.
- COORDINATE EXACT ROUTING OF NEW ELECTRICAL CIRCUITS, ETC. IN THIS COURTYARD NOT TO INTERFERE WITH EXISTING INSTALLATIONS AND TO COORDINATE WITH POSSIBLE FUTURE ROUTINGS.
- PROVIDE FUSIBLE MODULAR SHUNT TRIP SWITCH. PROVIDE 4#2,#6G;1-1/2°C FROM SWITCH IN ELEVATOR EQUIPMENT ROOM TO NON-FUSED DISCONNECT IN ELECTRICAL CLOSET.
- 30 AMP/2 POLE NON-FUSED DISCONNECT. MAKE ALL CONNECTIONS TO ELEVATOR LIGHTING CIRCUIT AS REQUIRED.
- ROUTE 3#1,#8G;1-1/2°C TO PANEL HDP1 IN BASEMENT. MAKE ALL CONNECTIONS TO SPARE 100 AMP/3 POLE BREAKER.
- MAKE CONNECTIONS TO EXISTING LIGHTING CIRCUIT AT STAIRWELL AREA ON FLOORS BELOW.
- 250 AMP/3 POLE/NEMA 3R FUSED DISCONNECT, FUSED AT 200 AMPS. MAKE ALL CONNECTIONS TO CHILLER AS REQUIRED. CHILLER IS DUAL POWER CONNECTION. COORDINATE WITH NOTE #4 FOR EXACT FEED.
- ROUTE 3#2/0,#6G;2°C TO PANEL HM1, PROVIDE NEW 200 AMP/3 POLE BREAKER IN SPACE AVAILABLE AND MAKE ALL CONNECTIONS AS REQUIRED.
- EXACT LOCATION OF LIGHT FIXTURES IN ELEVATOR EQUIPMENT ROOM TO BE FIELD COORDINATED TO AVOID ELEVATOR EQUIPMENT TO BE INSTALLED AND OTHER EQUIPMENT. LAYOUT TYPE 'C' FIXTURES TO PROVIDE EVEN DISTRIBUTION IN ROOM.
- 30 AMP/3 POLE/NEMA 3R FUSED DISCONNECT, FUSED AT 20 AMPS. COORDINATE AND MAKE ALL CONNECTIONS TO TO ROOF TOP MOUNTED RTU-1. PROVIDE AT ROOF.
- SMOKE AND HEAT DETECTORS IN CEILING OF MACHINE ROOM.
- EXISTING PANEL TO REMAIN.
- EXISTING CHILLER TO REMAIN.
- PROVIDE CONNECTION TO FIRE ALARM SYSTEM FOR DAMPER.
- POWER CONNECTION TO MOTORIZED DAMPER. COORDINATE EXACT LOCATION PRIOR TO INSTALLATION.
- DUCT DETECTOR IN THE RETURN OF THE HVAC UNIT ON ROOF OF ELEVATOR PENTHOUSE.
- SMOKE AND HEAT DETECTOR IN CEILING OF ELEVATOR SHAFT.
- HEAT DETECTOR SHALL ACTIVATE SHUNT TRIP FOR ELEVATOR.
- DEDICATED FIREFIGHTER TWO WAY COMMUNICATIONS PHONE OUTLET. CONTRACTOR SHALL COORDINATE EXACT LOCATION PRIOR TO INSTALLATION AND ROUTE NECESSARY CABLING BACK TO FACP AS REQUIRED FOR A COMPLETE SYSTEM.

TENTH FLOOR ELEVATOR EQUIPMENT ROOM ELECTRICAL PLAN - POWER

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

MECH/ELECTRICAL EQUIPMENT ENCLOSURE ELECTRICAL PLAN - POWER

SCALE: 1/8" = 1'-0"

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title
COURTYARD AND ELEVATOR EQUIPMENT ROOM PLANS - POWER

Approved Project Engineer

Project Title
2ND FLOOR OUTPATIENT MENTAL HEALTH

Building Number

BLDG 1 SOUTH WING

Checked

RBP

Drawn

TWG

Location

VA MEDICAL CENTER
SHREVEPORT, LOUISIANA

Date
06-03-14

Project No.

VA256-C-1047

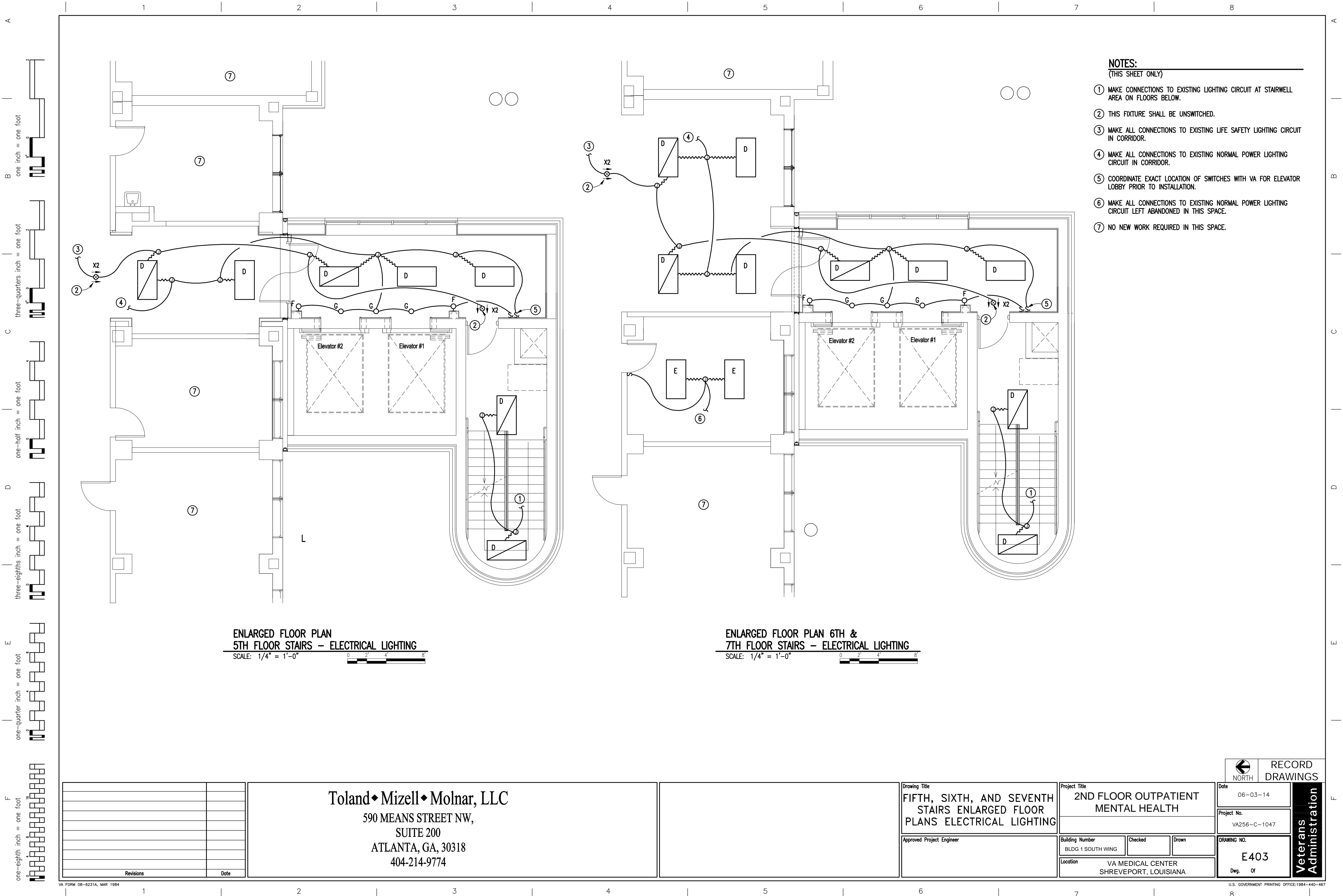
DRAWING NO.

E401

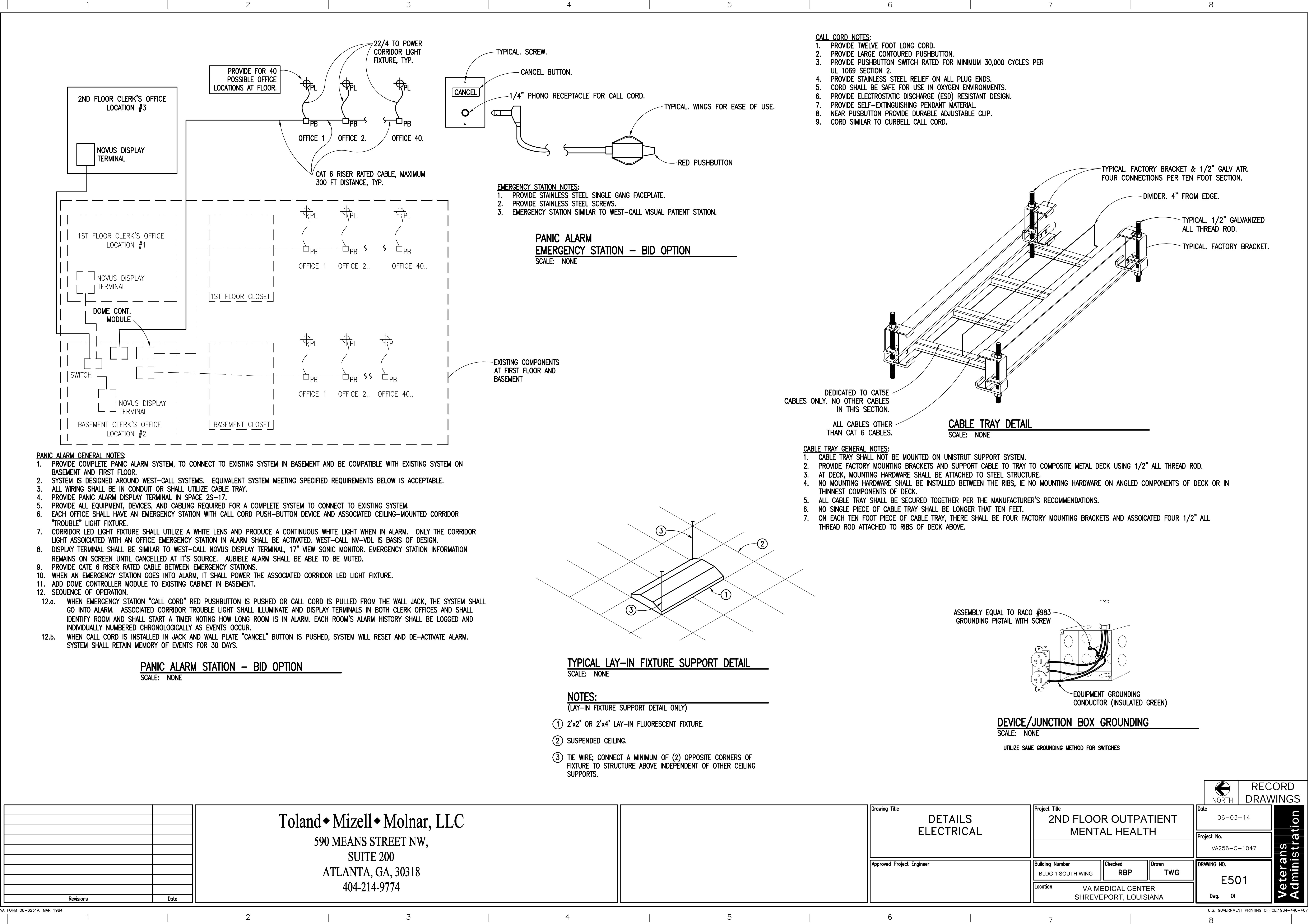
Dwg. Of

RECORD DRAWINGS

Veterans Administration



A
one inch = one foot
B
three-quarters inch = one foot
C
one-half inch = one foot
D
three-eighths inch = one foot
E
one-quarter inch = one foot
F
one-eighth inch = one foot



**LIGHTNING PROTECTION
SYSTEM ADHESIVE BASE DETAIL**

SCALE: NONE

DATA RACK DETAIL

SCALE: NONE

- ALL COMPONENTS AND TERMINATIONS BY THE CONTRACTOR EXCEPT OWNER EQUIPMENT. OWNER EQUIPMENT NOT IN CONTRACT.
- CROSS-CONNECTS TO OWNER EQUIPMENT BY OWNER.
- PROVIDE 48 PORT PATCH PANELS AS REQUIRED FOR DROPS SHOWN PLUS 50% FOR FUTURE.
- PROVIDE FLOOR MOUNTED DATA RACK COMPLETE WITH WIRE MANAGEMENT AND POWER PLUG STRIPS WITH 12' CORD MINIMUM.

TELECOMMUNICATIONS OUTLETS

SCALE: NONE

TYPICAL VOICE/DATA OUTLET

SCALE: NONE

**PARTIAL ELECTRICAL
EXISTING HOSPITAL FIRST FLOOR PLAN**

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

NOTES:

(PARTIAL ELECTRICAL EXISTING HOSPITAL FIRST FLOOR PLAN ONLY)

- PTZ CAMERA SYSTEM IN 1-W-26.
- FIRE ALARM PANEL IN 1-W-58.
- APPROXIMATE LOCATION OF PANEL HDP1 ON BASEMENT FLOOR.
- TELEPHONE (VOICE SYSTEM) IN 1-N-2.
- DATA/COMMUNICATIONS SYSTEM IN 1-E-97.
- DOWN TO SUBBASEMENT.
- 2-2-1/2°C AND 1-1°C IN A/C MED RM BASEMENT FOR FUTURE.
- SUBBASEMENT LEVEL UNDER HOSPITAL.
- UP TO IT ROOM BASEMENT LEVEL.

Revisions	Date

Toland ♦ Mizell ♦ Molnar, LLC
590 MEANS STREET NW,
SUITE 200
ATLANTA, GA, 30318
404-214-9774

Drawing Title DETAILS ELECTRICAL
Approved Project Engineer

Project Title 2ND FLOOR OUTPATIENT MENTAL HEALTH
Building Number BLDG 1 SOUTH WING
Location VA MEDICAL CENTER SHREVEPORT, LOUISIANA

Date 06-03-14
Project No. VA256-C-1047
Drawing No. E502
Dwg. Of

**Veterans
Administration**

