
SOUTHCENTRAL FOUNDATION

SCF FIREWEED BUILDING RENOVATION

4341 TUDOR CENTRE DR

ANCHORAGE, AK

Project No.: 21003.03

100% CONSTRUCTION DOCUMENTS

Issue Date: 07/10/2023



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OWNER

SOUTHCENTRAL FOUNDATION

4501 DIPLOMACY DRIVE, ANCHORAGE, AK 99508

DENTAL PLANNER

SJOQUIST ARCHITECTS, INC

3020 SE UNIVERSITY AVE, UNIT 100, MINNEAPOLIS, MN
55414

STRUCTURAL ENGINEERING

BBFM ENGINEERS, INC

845 K ST. ANCHORAGE, AK 99501

MECHANICAL ENGINEERING

AMC ENGINEERS

701 E TUDOR RD. SUITE 250, ANCHORAGE, AK 99503

ELECTRICAL ENGINEERING

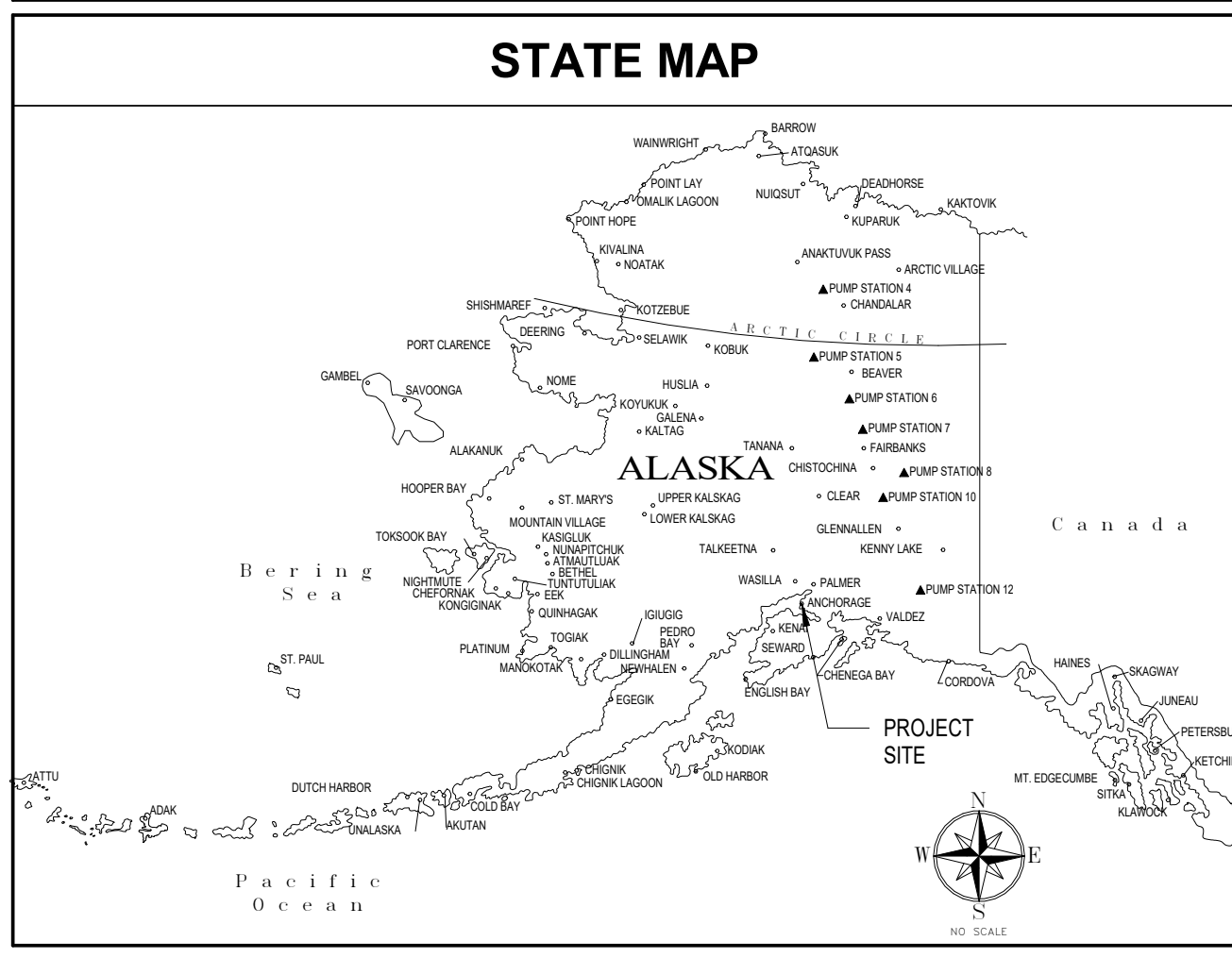
AMC ENGINEERS

701 E TUDOR RD. SUITE 250, ANCHORAGE, AK 99503

Plot Date Time: 7/10/2023 3:24:33 PM

ARCHITECTURAL ABBREVIATIONS	
& AND	FOS FACE OF STUD
< ANGLE	FO FACE OF (Conc. etc.)
@ AT	FRP FIBER REINFORCED PANEL
CL CENTERLINE	FRPF FIREPROOFING
o DEGREE	FRT FIRE-RETARDANT TREATED
# NUMBER	FT FOOT OR FEET
ABV ABOVE	FTG FOOTING
AC ASPHALTIC CONCRETE	FURR FURRING
ACP ACOUSTICAL CEILING PANEL	FUT FUTURE
ACT ACOUSTICAL CEILING TILE	GA GAUGE
ACOUS ACOUSTICAL	GAL GALLON
ADD ADDITION	GALV GALVANIZED
AFF ABOVE FINISH FLOOR	GB GRAB BAR
AHU AIR HANDLING UNIT	GI GALVANIZED IRON
ALT ALTERNATE	GL GLASS
ALUM ALUMINUM	GT GLASS TYPE
APPROX APPROXIMATE	GWB GYPSUM WALL BOARD
ARCH ARCHITECTURAL	GYM GYMNASIUM
ASPH ASPHALT	GYP GYPSUM
AVG AVERAGE	HB HOSE BIB
BD BOARD	HC HOLLOW CORE
BLDG BUILDING	HDWD HARDWOOD
BLKG BLOCKING	HDWR HARDWARE
BLW BELOW	HM HOLLOW METAL
BM BENCH MARK	HMF HOLLOW METAL FRAME
BO BOTTOM OF	HORIZ HORIZONTAL
BS BOTH SIDES	HIP HIGH POINT
BTU BRITISH THERMAL UNIT	HR HOUR
BUR BUILT-UP ROOF	HT HEIGHT
CAB CABINET	HW HOT WATER
CB CATCH BASIN	HWY HIGHWAY
CEM CEMENT	ID INSIDE DIAMETER
CI CAST IRON	() OR IN
CIRC CIRCULAR	IHM INSULATED HOLLOW METAL
CLG CEILING	INSUL INSULATION
CLR CLEAR	INT INTERIOR
CMP CORRUGATED METAL PIPE	JAN JANITOR
CMU CONCRETE MASONRY UNIT	JT JOINT
COL COLUMN	KIT KITCHEN
COMP COMPOSITION	KIT KITCHEN
CONC CONCRETE	LAB LABORATORY
CONSTR CONSTRUCTION	LAM LAMINATE OR LAMINATED
CONT CONTINUOUS	LAV LAVATORY
COOR COORDINATE	LB POUND
CORR CORRIDOR	LH LEFT HAND
CR COLD ROLLED	LL LIVE LOAD
CRC COLD ROLLED CHANNEL	LOW LOW POINT
CT CERAMIC TILE	LP
CTR CENTER	MATL MATERIAL
DBL DOUBLE	MAX MAXIMUM
DEPT DEPARTMENT	MECH MECHANICAL
DF DRINKING FOUNTAIN	MET OR MTL METAL
DET DETAIL	MFR MANUFACTURER
DIA DIAMETER	MH MANHOLE
DIAG DIAGONAL	MIN MINIMUM OR MINUTE
DIM DIMENSION	MISC MISCELLANEOUS
DISP DISPENSER	MO MASONRY OPENING
DL DEAD LOAD	MULL MULLION
DN DOWN	N NORTH
DS DOWNSPOUT	NE NORTHEAST
DWG DRAWINGS	NIC NOT IN CONTRACT
E EAST	NO NUMBER
(E) EXISTING	NOM NOMINAL
EA EACH	NTS NOT TO SCALE
EIFS EXTERIOR INSULATION & FINISH SYSTEM	NW NORTHWEST
ELEV ELEVATION	O OVER
ELEV ELEVATOR	OC ON CENTER
ELEC ELECTRICAL	OD OUTSIDE DIAMETER
EMB EMBOSsing	OFD OVERFLOW DRAIN
EQ EQUAL	OFF OFFICE
EQUIP EQUIPMENT	OFCl OWNER FURNISHED,
EG EACH SIDE	CONTRACTOR INSTALLED
EXIST EXISTING	OWNER FURNISHED,
EXP EXPOSED	OWNER INSTALLED
EXP AGG EXPANSION EXPOSED AGGREGATE	OH OVERHEAD
EXP JT EXPANSION JOINT EXTERIOR	OPNG OPENING
FB FLAT BAR	OPP OPPOSITE
FD FLOOR DRAIN	PARA PARALLEL
FDN FOUNDATION	PART PARTITION
FE FIRE EXTINGUISHER	PERF PERFORATED
FEC FIRE EXTINGUISHER CABINET	PERM PERMANENT
FIN FINISH	PERP PERPENDICULAR
FF FACTORY FINISH(ED)	PIC PRECAST INSULATED CONCRETE
FF FINISH FLOOR	PL PLATE
FLUOR FLUORESCENT	P LAM PLASTIC LAMINATE
FOB FACE OF BLOCK	PLAST PLASTER
FOF FACE OF FINISH	

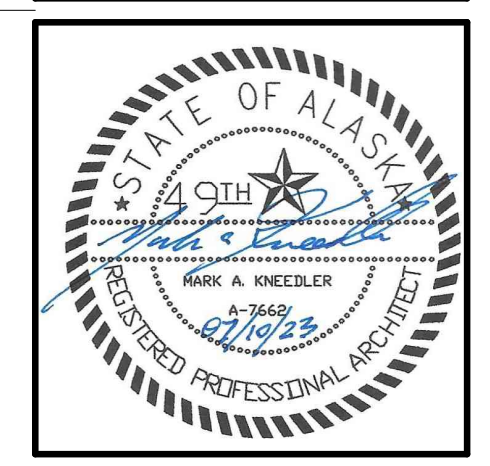
PROJECT DESCRIPTION	
PROJECT DESCRIPTION: RENOVATION & ASSOCIATED DEMOLITION OF EXISTING DENTAL SPACE ON FIRST FLOOR. NEW SPACE SHALL CONSIST OF DENTAL TREATMENT ROOMS W/ ASSOCIATED SUPPORT SPACES INCLUDING LAB, SUPPLY ROOMS, PAN, OFFICES. FIRST FLOOR RENOVATION WORK IS APPROXIMATELY 10,600 SQ. FT.	
RENOVATION & ASSOCIATED DEMOLITION OF EXISTING DENTAL AND OPTOMETRY SPACE ON SECOND FLOOR. NEW SPACE SHALL CONSIST OF DENTAL ADMIN AND THE ADDITION OF OPTOMETRY EXAMS, CONFERENCE & STORAGE. SECOND FLOOR RENOVATION WORK IS APPROXIMATELY 6,500 SQ. FT.	
RENOVATION OF EXISTING BASEMENT TO ACCOMMODATE INCREASED MED GAS CAPACITY & ASSOCIATED MECHANICAL AND ELECTRICAL UPGRADES	
ADD ALTERNATES	
ADD ALTERNATE #1: "FLUFF & BUFF" REFINISHING OF EXISTING 2ND FLOOR OPTOMETRY SPACE. WORK TO INCLUDE: DEMO OF FLOORING, FLOOR BASE, & VINYL WALLCOVERING IN SELECTED AREAS. NEW WORK TO INCLUDE UPDATED FLOORING, FLOOR BASE & WALL PROTECTION IN SELECTED AREAS AND NEW PAINT THROUGHOUT SUITE.	
ADD ALTERNATE #2: "FLUFF & BUFF" REFINISHING OF EXISTING 3RD FLOOR BEHAVIORAL HEALTH SPACE. WORK TO INCLUDE: DEMO OF FLOORING, FLOOR BASE, & VINYL WALLCOVERING IN SELECTED AREAS. NEW WORK TO INCLUDE UPDATED FLOORING, FLOOR BASE & WALL PROTECTION IN SELECTED AREAS AND NEW PAINT THROUGHOUT SUITE. 3RD FLOOR REFINISHING WORK IS APPROXIMATELY 13,000 SQ. FT.	
ADD ALTERNATE #3: "FLUFF & BUFF" REFINISHING OF EXISTING 2ND FLOOR LOBBY. WORK TO INCLUDE: DEMO OF FLOORING, FLOOR BASE, & VINYL WALLCOVERING IN SELECTED AREAS. NEW WORK TO INCLUDE UPDATED FLOORING & FLOOR BASE, WALL PROTECTION & NEW PAINT. 2ND FLOOR REFINISHING WORK IS APPROXIMATELY 13,000 SQ. FT.	



DRAWING INDEX	
SEE SHEET G200	

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ARCHITECTURAL DRAWING CONVENTIONS								
NORTH ARROW	GRID LINES	SHEET NOTE TAG	BLDG./WALL SECTION	DISCIPLINE	DETAIL	EXTERIOR ELEVATION	PARTITION TYPE	EQUIPMENT TAG
REVISIONS	DOOR NUMBER	DEMOLITION	VERT. CONTROL POINT	WINDOW TYPE	ROOM TAG	INTERIOR ELEVATION	MATCHLINE	

GENERAL PROJECT NOTES		
1.	ALL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE PROVISIONS OF THE BUILDING CODES OUTLINED ON THE LIFE SAFETY PLAN, AND ALL OTHER STATE AND LOCAL CODES, INCLUDING ALL AMENDMENTS.	
2.	ALL WORK SHALL CONFORM TO THE AMERICAN DISABILITIES ACT (A.D.A.) ACCESSIBILITY GUIDELINES FOR BUILDING AND FACILITIES (A.D.A.G.) AND A.N.S.I. 117.1 UNLESS NOTED OTHERWISE.	
3.	ALL WALL AND CEILING FINISHES CHAPTER 8 IBC AND NFPA REQUIREMENTS ALL DIMENSIONS ARE TO FACE OF FINISH UNLESS NOTED OTHERWISE.	
4.	DIMENSIONS NOTED AS 'CLEAR' (OR CLR.) SHALL BE TO FINISHED FACE. DO NOT SCALE THE DRAWINGS TO OBTAIN CONSTRUCTION DIMENSIONS. DRAWINGS ARE INTENDED TO PROVIDE INFORMATION FOR CONTRACTORS DETERMINATION OF SCOPE OF WORK.	
5.	COORDINATE PHASING REQUIREMENTS AND ALL SERVICE DISRUPTIONS WITH THE OWNER AND OBTAIN SPECIFIC AGREEMENT OF THE TIMES AND DURATIONS OF SYSTEM DISRUPTIONS BEFORE STARTING WORK. THIS OUTPATIENT HEALTHCARE FACILITY WILL BE OPERATIONAL DURING CONSTRUCTION.	
6.	ALL NEW PENETRATIONS IN RATED ASSEMBLIES TO BE FIRE PROTECTED ACCORDING TO THE FIRESTOP SCHEDULE ON G300.	
7.		
8.		

Revisions		
No.	Description	Date

Drawn by Author	Date 07/10/2023
Checked Checker	Job No. 21003.03

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GENERAL NOTES, ABBREVIATIONS AND LOCATION MAP

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BIM 360//21003 03 SCF Fireweed Dental Renovation/Southcentral Foundation Fireweed Dental Remodel.rvt Plot Date Time: 7/10/2023 4:13:41 PM

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DRAWING INDEX

Sheet No.
G200

BIM 360://21003.03 SCF Fireweed Denial Renovation/Southcentral Foundation Fireweed Denial Remodel.rvt

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A

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1

2

3

4

FIRESTOP SCHEDULE

MECHANICAL PENETRATIONS	MAY BE USED IN	SLEEVED	RE-ENTERABLE	PRODUCT(S)	CONCRETE FLOOR	CONCRETE WALL	GWB WALL
BARE METALLIC	NEW OR EXISTING	NO	NO	SSS SEALANT	CAJ-1079	CAJ-1079	WL-1049
BARE METALLIC	NEW OR EXISTING	YES	NO	SSS SEALANT	CAJ-1217	CAJ-1217	WL-1079
FIBERGLASS INSULATED PIPE	NEW OR EXISTING	OPTIONAL	YES	SSS SEALANT	CAJ-5087	CAJ-5087	WL-5014
AB/PVC FOAM INSULATED PIPE	NEW OR EXISTING	NO	YES	SSS SEALANT	CAJ-5133	CAJ-5133	WL-5054
MULTIPLE METALLIC	NEW OR EXISTING	NO	NO	SSS SEALANT			WL-1168
MULTIPLE METALLIC	NEW OR EXISTING	YES	NO	SSS SEALANT	CAJ-8053		WL-1127
MULTIPLE MIXED	NEW OR EXISTING	NO	OPTIONAL	SSS SEALANT	CAJ-8093	CAJ-8053	WL-8003
MULTIPLE MIXED PIPE	NEW OR EXISTING	NO	NO	PILLOWS	CAJ-2079	CAJ-8093	
GLASS PIPE	NEW OR EXISTING	NO	NO	SSS/MORTAR	CAJ-2079	CAJ-2079	WL-2114
ALL PLASTICS 1.5"-6" (COLLAR DEVICE ONLY)	NEW OR EXISTING	NO	NO	SSS/SSCOLLARS	CAJ-2125	CAJ-2125	WL-2074
FLAME RETARDANT POLYPROPYLENE(FRPP) PIPE	NEW OR EXISTING	NO	NO	SSS/SSCOLLARS	C-AJ-2089	C-AJ-2089	WL-2029
ELECTRICAL PENETRATIONS							
SINGLE CONDUIT	NEW OR EXISTING	NO	NO	SSS SEALANT	CAJ-1079	CAJ-1079	WL-1049
MULTIPLE METALLIC	NEW OR EXISTING	NO	NO	SSS SEALANT			WL-1093
MULTIPLE METALLIC	NEW OR EXISTING	NO	NO	SSS SEALANT			WL-1168
MULTIPLE MIXED CONDUITS AND TUBING	NEW OR EXISTING	NO	YES	PILLOWS	CAJ-8093	CAJ-8093	
MULTIPLE METALLIC	NEW OR EXISTING	NO	NO	SSS SEALANT	CAJ-8053	CAJ-8053	WL-8003
BUS DUCTS	NEW OR EXISTING	NO	YES	PILLOWS	CAJ-6019	CAJ-6019	WL-6005
FLUSH-MOUNTED ELECTRICAL AND VDV OUTLET BOXES	NEW OR EXISTING	NO	NO	PUTTY PADS			CLV
VOICE/DATA HIGH-TRAFFIC PENETRATIONS							
CABLE BUNDLE	NEW OR EXISTING	YES	YES	SSP PUTTY	CAJ-3154	CAJ-3154, WJ-3043	WL-3132,3133
CABLE BUNDLE (GYPSUM ONLY)	NEW OR EXISTING	NO	YES	PILLOWS			WL-3084
CABLE	NEW OR EXISTING	NO	YES	SSP PUTTY	CAJ-3128	CAJ-3128	WL-3024
CENTER HUNG CABLE TRAY	NEW OR EXISTING	NO	YES	PILLOWS		WJ-4021	WL-4029
OPEN LADDER CABLE TRAY	NEW OR EXISTING	NO	YES	PILLOWS	CAJ-4029	CAJ-4029	WL-4008
SINGLE INNERDUCT	NEW OR EXISTING	OPTIONAL	NO	SSS SEALANT	CAJ-2140	CAJ-2140	WL-2093
MULTIPLE INNERDUCT	NEW OR EXISTING	YES	YES	PILLOWS		WJ-2054	WL-2178
SPLIT SLEEVE	NEW OR EXISTING	YES	YES	SSP PUTTY		WJ-3047	WL-3136
GROUPED PENETRATIONS IN EXISTING BARRIERS							
MULTIPLE MIXED	EXISTING ONLY		YES	PILLOWS	CAJ-8093	CAJ-8093	
MULTIPLE MIXED	EXISTING ONLY		NO	SSS SEALANT	CAJ-8113	CAJ-8113	
MULTIPLE MIXED	EXISTING ONLY		NO	SSM MORTAR	CAJ-8114	CAJ-8114	
MULTIPLE MIXED	EXISTING ONLY		NO	SSM MORTAR	CAJ-8115	CAJ-8115	
HVAC PENETRATIONS							
NON-DAMPED RECTANGULAR DUCT	NEW OR EXISTING	NO	NO	SSS SEALANT		WJ-7007	WL-7025
NON-DAMPED FLAT OVAL DUCT	NEW OR EXISTING	NO	NO	SSS SEALANT		WJ-7013	WL-7033
NON-DAMPED SPIRAL DUCT	NEW OR EXISTING	NO	NO	SSS SEALANT		WJ-7005	WL-7026
NON-DAMPED INSULATED DUCT	NEW OR EXISTING	NO	NO	SSS/SSW		WJ-7011	WL-7028
ARCHITECTURAL JOINTS & BLANK OPENINGS							
WALLS TO FLAT CONCRETE DECK	NEW OR EXISTING			ES SEALANT		HWD-1006	HWD-0079
WALLS TO FLAT CONCRETE DECK	NEW OR EXISTING			AS SPRAY		HWD-1005	HWD-0044
WALLS TO FLUTED METAL DECK	NEW OR EXISTING			ES SEALANT		HWD-0039	HWD-0034
WALLS TO FLUTED METAL DECK	NEW OR EXISTING			AS SPRAY		HWD-0086	HWD-0043
WALLS TO FLUTED METAL DECK, FIREPROOFING, I-BEAMS	NEW OR EXISTING			AS SPRAY		HWD-0140	HWD-0099
GYPSUM WALLS TO FLUTED METAL DECK, CASTLE CUT	NEW OR EXISTING			ES SEALANT			HWD-0153
WALL TO WALL JOINT	NEW OR EXISTING			ES SEALANT	WWD-0004		
PERIMETER JOINT, GYP. SHEATHED STUD WALL, VISION GLASS	NEW OR EXISTING			AS SPRAY	CWS-1002		
PERIMETER JOINT, SPANDREL GLASS, VISION GLASS	NEW OR EXISTING			AS SPRAY	CWS-2003		
FLOOR TO FLOOR JOINT	NEW OR EXISTING			ES SEALANT	FFD-1008		
BLANK OPENINGS	NEW OR EXISTING			SSS SEALANT	CAJ-0014	CAJ-0014	
BLANK OPENINGS	NEW OR EXISTING			PILLOWS	CAJ-0061	CAJ-0061	WL-0010

FIRESTOP NOTES

- EXISTING FIRESTOPPED OPENINGS THAT ARE FIRESTOPPED CORRECTLY SHALL NOT BE OPENED, DISTURBED, ACCESSED, TOUCHED OR HAVE THEIR FIRE STOP TAMPERED WITH IN ANY WAY, UNLESS CLEARLY LABELED AS A "HIGH-TRAFFIC OPENING". ONCE AN EXISTING FIRE STOPPED OPENING IS RE-ENTERED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR RE-SEALING THE OPENING.
- EXISTING FIRESTOPPED OPENINGS THAT ARE EITHER NOT FIRESTOPPED CORRECTLY OR NOT FIRESTOPPED AT ALL PRESENT A SERIOUS HAZARD. EXISTING UN-FIRESTOPPED OPENING SHALL BE REPORTED TO SOUTHCENTRAL FOUNDATION FACILITIES. THE CONTRACTOR SHALL NOT BE HELD ACCOUNTABLE FOR AN EXISTING UN-FIRESTOPPED OR IMPROPERLY FIRESTOPPED OPENING THAT THEY REPORT.
- ALL OPENINGS IN FIRE WALLS, FIRE BARRIERS, SMOKE BARRIERS, FIRE PARTITIONS, HORIZONTAL ASSEMBLIES, AND JOINTS MADE IN OR BETWEEN FIRE-RESISTANCE RATED ASSEMBLIES SHALL BE PROTECTED WITH AN APPROVED AND TESTED ASSEMBLY.
- CONTRACTOR SHALL SUBMIT INSTALLER QUALIFICATIONS, PRODUCT DATA AND A FIRE STOP SCHEDULE WITH THE FOLLOWING INFORMATION FOR EACH PENETRATION AND/OR JOINT:
 - LOCATION
 - MANUFACTURER(S) AND PRODUCT(S)
 - ASSEMBLY TEST (U.L., WARNOK HERSEY, FM, ETC.)
 - PENETRATING ITEM (INCLUDING MATERIAL, SIZE, AND THICKNESS)
 - MAXIMUM ALLOWABLE ANNULAR SPACE OR MAXIMUM SIZE OPENING
 - WALL TYPE (CONCRETE, CMU, GYPSUM BOARD AND METAL STUD, ETC)
 - FLOOR TYPE
 - FIRE RESISTANCE OF WALL OR FLOOR (HOURLY)
 - F-RATING
 - T-RATING

NOTE: FIRE STOP SUBMITTAL SHALL ONLY INCLUDE ITEMS AND ASSEMBLIES THAT ARE TO BE USED IN THIS PROJECT. INCOMPLETE SUBMITTALS, OR SUBMITTAL INCLUDING EXTRANEOUS INFORMATION WILL NOT BE REVIEWED
- WHERE CONDITIONS DO NOT EXACTLY MATCH A TESTED ASSEMBLY AND A TESTED ASSEMBLY IS UNAVAILABLE DUE TO UNIQUE CONDITIONS OR UNCOMMON DESIGN THE CONTRACTOR SHALL OBTAIN AN ENGINEERING JUDGEMENT FROM THE FIRE STOP MANUFACTURER. THE ENGINEERING JUDGEMENT MUST BE BASED ON PREVIOUSLY TESTED ASSEMBLIES. THE ENGINEERING JUDGEMENT AND SUPPORTING DOCUMENTATION SHALL BE SUBMITTED TO THE AUTHORITY HAVING JURISDICTION, ARCHITECT, AND OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.
- PENETRATIONS SHALL BE LABELED AND SHALL INCLUDE: PRODUCT/MANUFACTURER, INSTALLATION COMPANY, SYSTEM/TESTED ASSEMBLY, HOURLY RATING, AND DATE.



SOUTHCENTRAL FOUNDATION
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Revisions		
No.	Description	Date

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Checked Checker	Job No. 21003.03

Sheet Contents
 FIRESTOP SCHEDULE

Sheet No.
G300

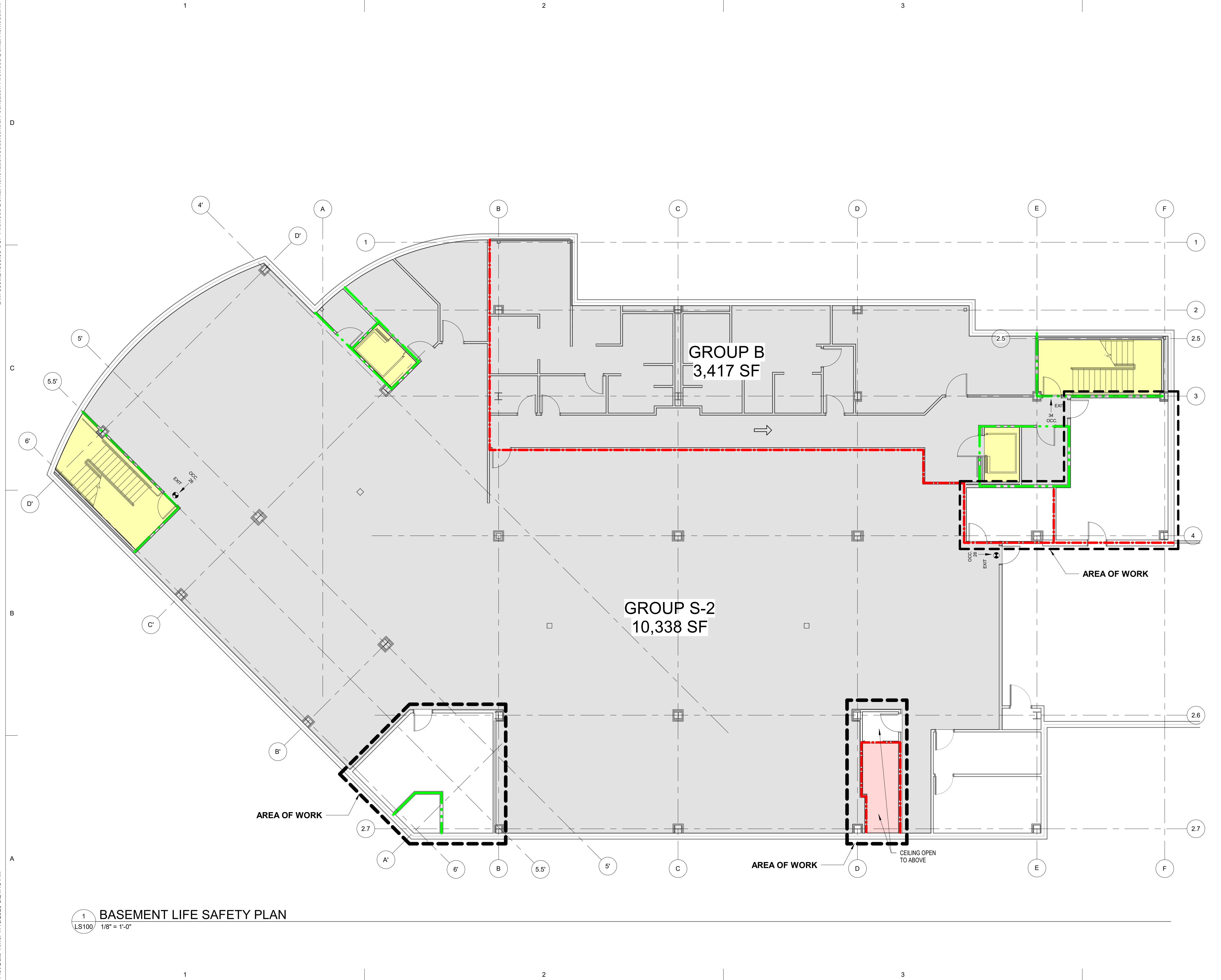
1

2

3

4

BIM 360/21003 03 SCF Fireweed Dental Renovation\Southcentral Foundation Fireweed Dental Remodel.rvt
Plot Date Time: 7/10/2023 3:24:43 PM



CODE PLAN LEGEND

- SMOKE RATED
- 1-HOUR RATING
- 2-HOUR RATING
- 3-HOUR RATING
- EXIT EXIT FROM STORY
- * EXIT SIGN, SEE ELECTRICAL
- ←# NUMBER OCCUPANTS EXITING IN INDICATED DIRECTION FROM SPACE
- EXTENTS OF NEW WORK
- ⇒ PRIMARY EGRESS DIRECTION
- FE NEW FIRE EXTINGUISHER, CFCI
- FE FEC EXISTING FIRE EXTINGUISHER IN RECESSED CABINET
- H3 OCCUPANCY
- VERTICAL CIRCULATION
- NOT IN SCOPE
- AREA OF WORK

CODE COMPLIANCE

2018 INTERNATIONAL BUILDING CODE
 2018 INTERNATIONAL MECHANICAL CODE
 2018 UNIFORM PLUMBING CODE
 2017 NATIONAL ELECTRICAL CODE
 2018 INTERNATIONAL FIRE CODE
 NFPA 101
 ADA ACCESSIBILITY GUIDELINES 2010 & ICC/ANSI A117.1-2009

CODE REVIEW

PROJECT DESCRIPTION:
 RENOVATION OF EXISTING DENTAL SPACE ON FIRST FLOOR. NEW SPACE SHALL CONSIST OF DENTAL TREATMENT ROOMS W/ ASSOCIATED SUPPORT SPACES INCLUDING LAB, SUPPLY ROOMS, PAN, OFFICES.
 RENOVATION OF EXISTING OPTOMETRY SPACE ON SECOND FLOOR. ADDITION OF NEW EXAM ROOMS, CONFERENCE & REFRESH OF TOILETS AND BREAK ROOM.
 RENOVATION OF EXISTING BASEMENT TO ACCOMMODATE INCREASED MED GAS CAPACITY. UPGRADES TO MECHANICAL & ELECTRICAL TO SUPPORT INCREASED INFRASTRUCTURE.

CONSTRUCTION TYPE: TYPE II-B (NON-RATED, NONCOMBUSTIBLE) FULLY SPRINKLED PER NFPA 101

OCCUPANCY TYPE: B (BUSINESS)
 S-2 (ENCLOSED PARKING GARAGE)

TOTAL GROSS SQUARE FOOTAGE: GROUP B: 3,417
 GROUP S-2: 10,338

OCCUPANCY LOAD: BUSINESS: 1 OCC / 100 SF
 3,417/100 = 34 OCC LOAD
 STORAGE S-2: 200 GROSS
 10,338/200 = 52 OCC LOAD

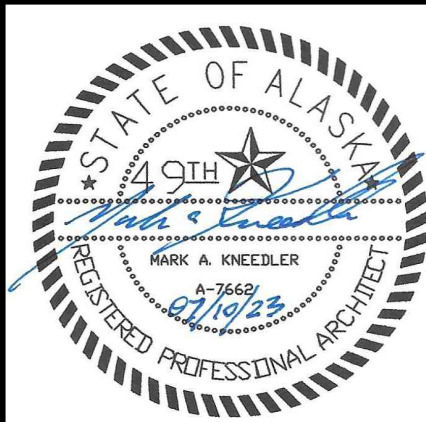
HAZARDOUS MATERIALS RELATED OCCUPANCIES:
 Section 307: H-3 Classification
 Basement:
 hazardous material (med gas rooms) IFC 5306.2
 Materials stored: Oxygen, Nitrous (Oxidizing gases)
 Total volume of oxidizing gases = 7218 CF
 IBC Table 508.4: sprinkler buildings requires 1-hour separation between H-3 occupancy and B, F-1, M, S-1, H-2 and H-4

Additional Requirements:
 Emergency alarms required under IFC 5004.9
 Emergency ventilation shutoff required under IMC 502.8.1.1(4)
 Emergency or standby power system required for emergency alarms and mechanical ventilation per IFC 5004.7.

INTERIOR WALL & CEILING FINISH REQUIREMENTS: (IBC Table 803.5)

Group	Exit Encl/Passageway	Corridors	Rooms
B	B	C	C
S	C	C	C

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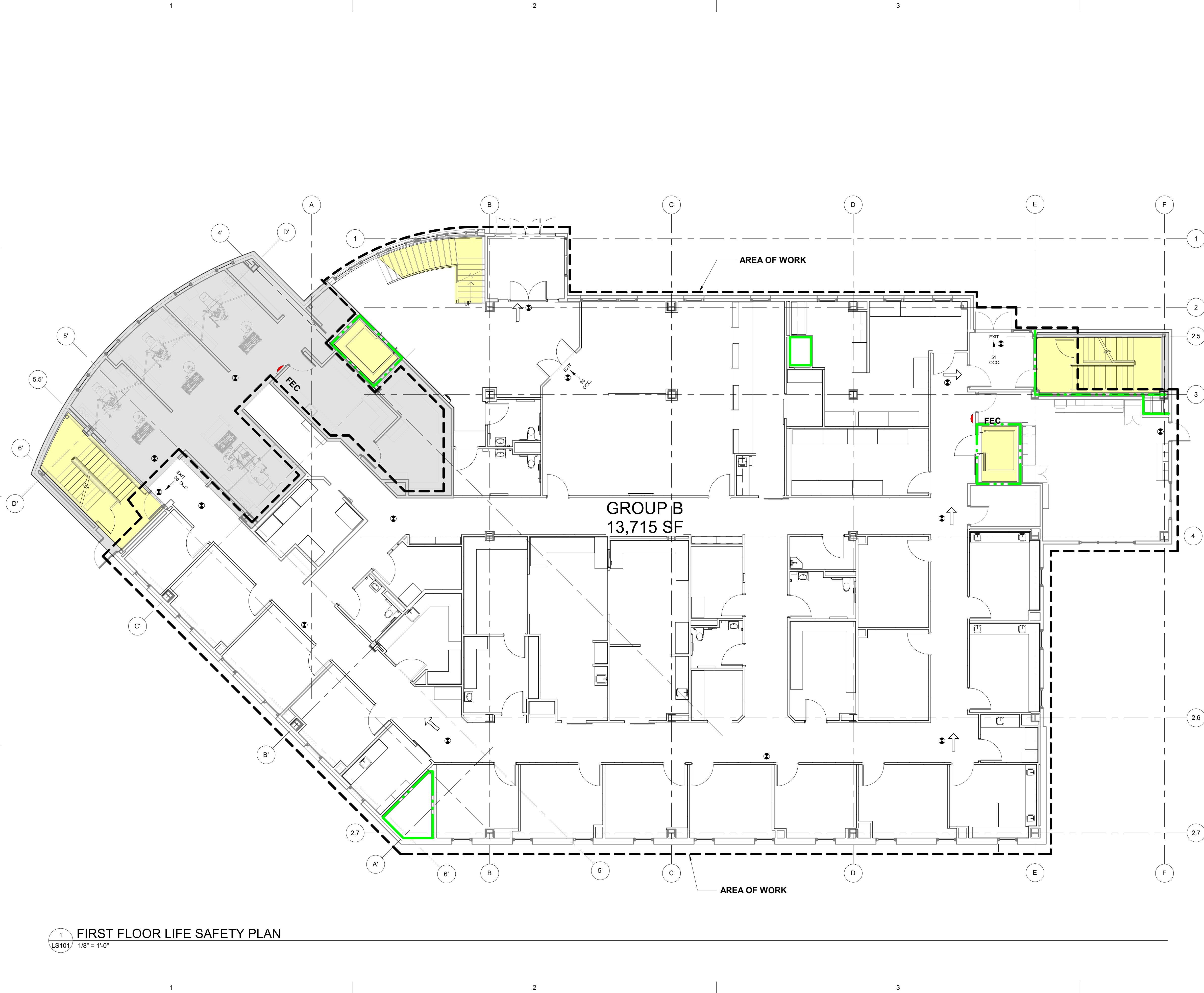
Sheet Contents

BASEMENT LIFE SAFETY PLAN

Sheet No.
LS100

1 BASEMENT LIFE SAFETY PLAN
 LS100 1/8" = 1'-0"

BIM 360/21003 03 SCF Fireweed Dental Renovation/Southcentral Foundation Fireweed Dental Remodel.rvt
Plot Date Time: 7/10/2023 3:24:52 PM



CODE PLAN LEGEND

- SMOKE RATED
- 1-HOUR RATING
- 2-HOUR RATING
- 3-HOUR RATING
- EXIT EXIT FROM STORY
- * EXIT SIGN, SEE ELECTRICAL
- # NUMBER OCCUPANTS EXITING IN INDICATED DIRECTION FROM SPACE
- EXTENTS OF NEW WORK
- PRIMARY EGRESS DIRECTION
- FE NEW FIRE EXTINGUISHER, CFCI
- FEC EXISTING FIRE EXTINGUISHER IN RECESSED CABINET
- H3 OCCUPANCY
- VERTICAL CIRCULATION
- NOT IN SCOPE
- AREA OF WORK

CODE COMPLIANCE

2018 INTERNATIONAL BUILDING CODE
 2018 INTERNATIONAL MECHANICAL CODE
 2018 UNIFORM PLUMBING CODE
 2017 NATIONAL ELECTRICAL CODE
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 RENOVATION OF EXISTING BASEMENT TO ACCOMMODATE INCREASED MED GAS CAPACITY

CONSTRUCTION TYPE: TYPE II-B (NON-RATED, NONCOMBUSTIBLE)
 FULLY SPRINKLED PER NFPA 101

OCCUPANCY TYPE: B (BUSINESS)

TOTAL GROSS SQUARE FOOTAGE: APPROX. 13,715 SQ. FT.

OCCUPANCY LOAD: BUSINESS: 1 OCC / 100 SF
 13,715/100 = 137 OCC LOAD

INTERIOR WALL & CEILING FINISH REQUIREMENTS: (IBC Table 803.5)

Group	Exit Encl/Passageway	Corridors	Rooms
B	B	C	C
S	C	C	C

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No.	Description	Date

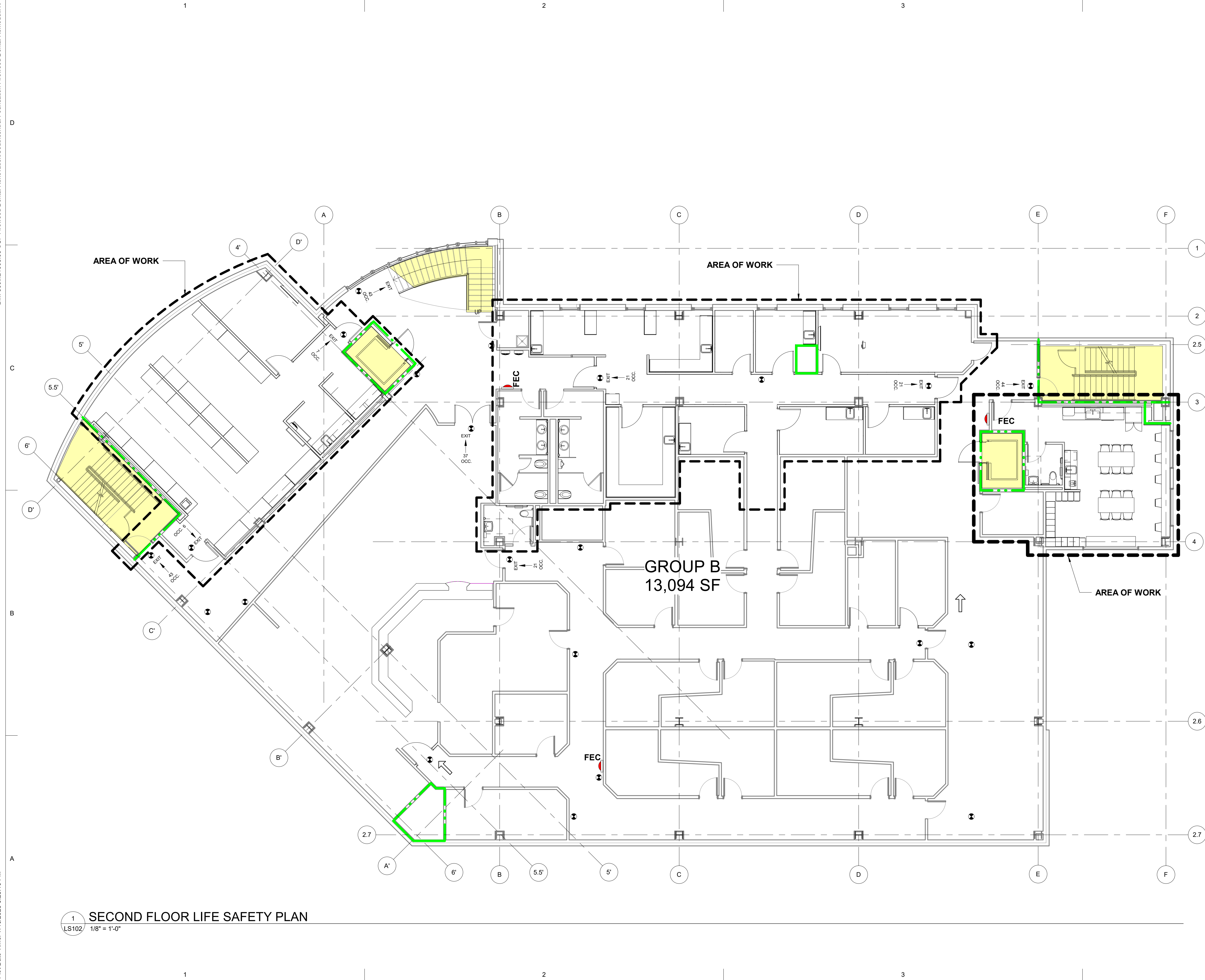
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Sheet Contents
 FIRST FLOOR LIFE SAFETY PLAN

Sheet No.
LS101

1 FIRST FLOOR LIFE SAFETY PLAN
 LS101 1/8" = 1'-0"

BIM 360//21003.03 SCF Fireweed Dental Renovation/Southcentral Foundation Fireweed Dental Remodel.rvt
Plot Date Time: 7/10/2023 3:25:10 PM



CODE PLAN LEGEND

- SMOKE RATED
- - - - - 1-HOUR RATING
- - - - - 2-HOUR RATING
- - - - - 3-HOUR RATING
- EXIT EXIT FROM STORY
- EXIT SIGN, SEE ELECTRICAL
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- FEC EXISTING FIRE EXTINGUISHER IN RECESSED CABINET
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- AREA OF WORK

CODE COMPLIANCE

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CONSTRUCTION TYPE: TYPE II-B (NON-RATED, NONCOMBUSTIBLE) FULLY SPRINKLED PER NFPA 101

OCCUPANCY TYPE: B (BUSINESS)

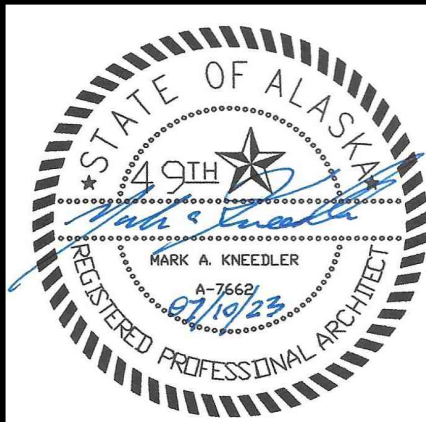
TOTAL GROSS SQUARE FOOTAGE: APPROX. 13,094 SQ. FT.

OCCUPANCY LOAD: BUSINESS: 1 OCC / 100 SF
 13,094/100 = 130 OCC LOAD

INTERIOR WALL & CEILING FINISH REQUIREMENTS: (IBC Table 803.5)

Group	Exit Encl/Passageway	Corridors	Rooms
B	B	C	C
S	C	C	C

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Checked MAK	Job No. 21003.03

Sheet Contents
 SECOND FLOOR LIFE SAFETY PLAN

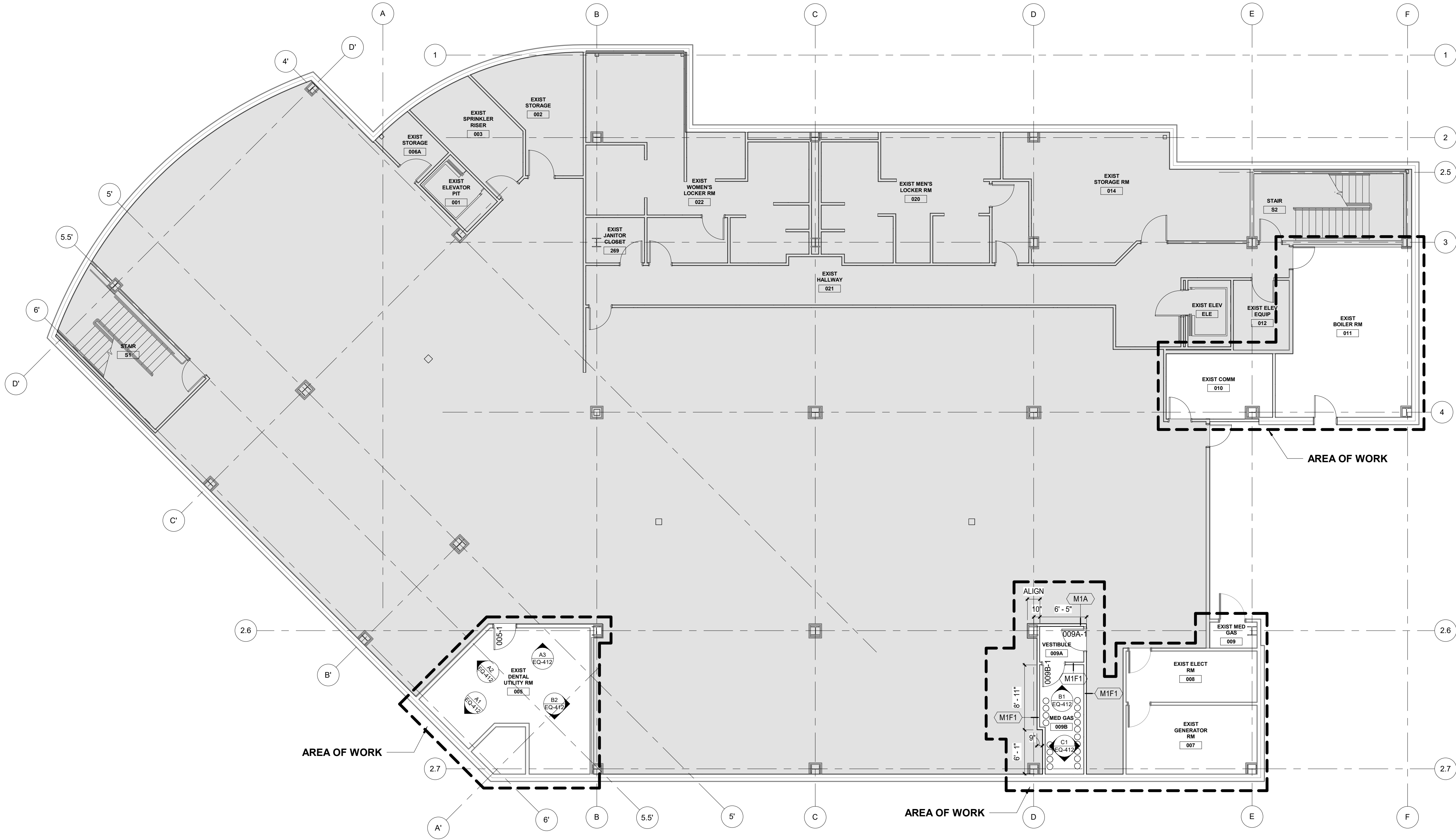
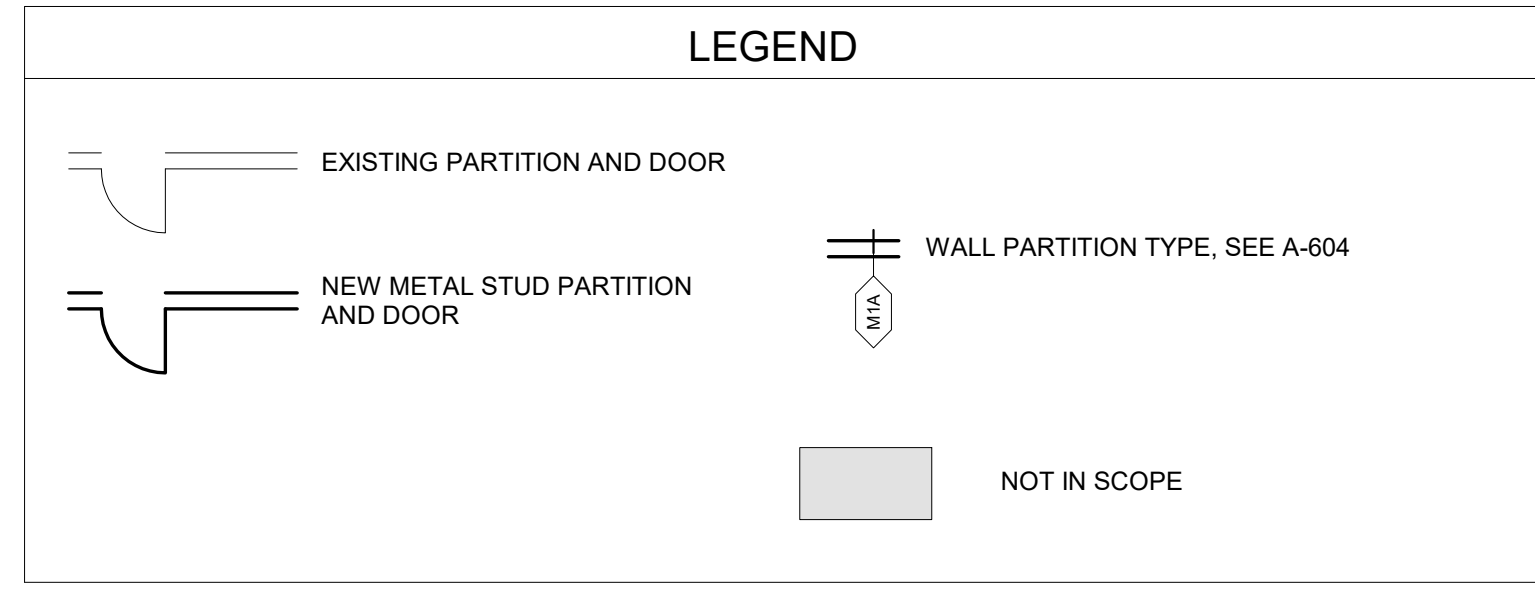
Sheet No.
LS102

1 SECOND FLOOR LIFE SAFETY PLAN
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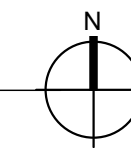
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Plot Date Time: 7/10/2023 3:21:23 PM

- ### SHEET FLAG NOTES
- ① NEW RE-LITE / PASS-THRU WINDOW
 - ② NEW 3-FORM STAIR RAILING PANELS W/ SPIDER POINT SUPPORT
 - ③ NEW DECORATIVE WOOD PANEL WALL, (WPW-1)
 - ④ ADD ONE LAYER GWB TO INTERIOR SIDE OF WALLS IN CBCT 122 AND CBCT 141
 - ⑤ LARGE TOUCHSCREEN MONITOR, OFCI
 - ⑥ WALL MOUNTED MONITOR, SEE ELECTRICAL
 - ⑦ BOTTLE FILLER, SEE MECHANICAL
 - ⑧ SHAFT ENCLOSURE ON EVERY FLOOR REQUIRES PARTIAL DEMO DUE TO MECHANICAL WORK. REPLACE WITH SAME WALL TYPE AS REQUIRED, PATCH, REPAIR & PAINT. SEE MECHANICAL DRAWINGS.
 - ⑨ SOUND-DAMPENING FABRIC WRAPPED ACOUSTICAL PANELS (FWP-1)

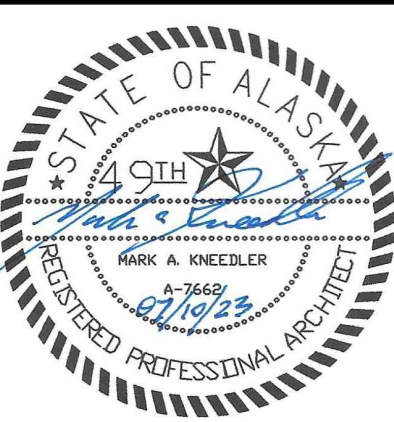
- ### GENERAL NOTES FLOOR PLAN
1. NEW FLOORING & BASE THROUGHOUT U.O.N., SEE A-601
 2. NEW WALLS THROUGHOUT, SEE SHEET A-603 FOR PARTITION TYPES
 3. NEW DOORS, FRAMES & ASSOCIATED HARDWARE THROUGHOUT, SEE DOOR SCHEDULE A-602
 4. NEW PLUMBING FIXTURES THROUGHOUT, SEE MECHANICAL DRAWINGS
 5. NEW CASEWORK THROUGHOUT, SEE ELEVATION SHEETS (SERIES 4) & "EQ" SERIES SHEETS FOR ELEVATIONS
 6. NEW EQUIPMENT THROUGHOUT, SEE "EQ" SERIES SHEETS FOR EQUIPMENT INFORMATION
 7. SEE SHEETS A104, A105, A601 & A602 FOR DOOR, ROOM FINISH AND COLOR SCHEDULES.
 8. SEE SIMILAR DETAILS AND APPLY AT SIMILAR LOCATIONS, TYPICAL
 9. REFER TO SPECIFICATIONS FOR INFORMATION NOT PROVIDED IN CONSTRUCTION DRAWINGS.
 10. PATCH, MATCH AND REPAIR EXISTING FINISHES AND CONSTRUCTION AS REQUIRED FOR INSTALLATION OF NEW WORK, TYPICAL
 11. ALL DIMENSIONS FACE OF FINISH U.O.N.
 12. NEW FURNITURE OFCI
 13. NEW WINDOW COVERINGS THROUGHOUT LEVEL ONE, SEE SPECIFICATION



1 BASEMENT FLOOR PLAN
A100 1/8" = 1'-0"



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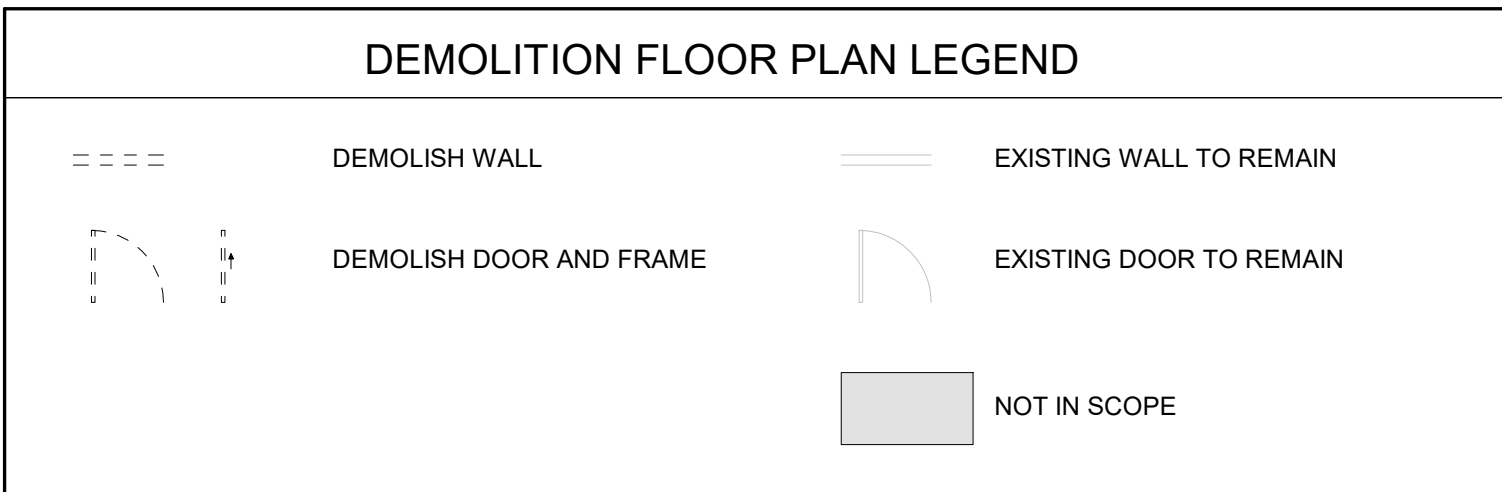
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Sheet Contents
BASEMENT FLOOR PLAN

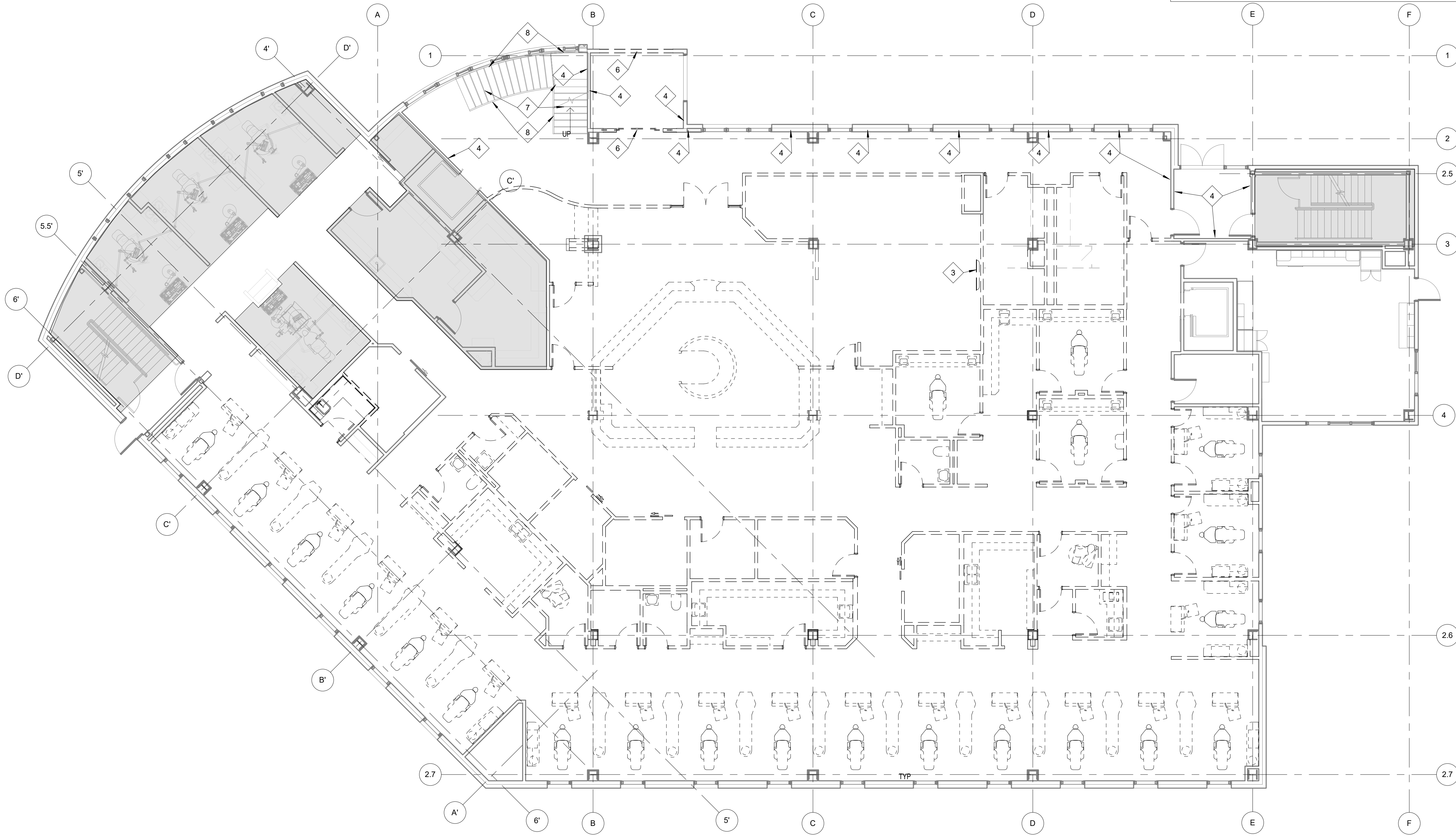
Sheet No.
A100

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Plot Date Time: 7/10/2023 3:24:03 PM

- ### GENERAL DEMOLITION NOTES
1. REMOVE EXISTING FLOORING & BASE THROUGHOUT. PREPARE EXISTING SUBSTRATE FOR INSTALLATION OF NEW FINISHES.
 2. REMOVE EXISTING GWB / MTL STUD FRAMED PARTITION THROUGHOUT
 3. REMOVE DOOR, FRAME, AND ASSOCIATED HARDWARE THROUGHOUT
 4. REMOVE TRANSOMS & RELITES THROUGHOUT
 5. REMOVE PLUMBING FIXTURES THROUGHOUT
 6. REMOVE CASEWORK THROUGHOUT.
 7. ITEMS SHOWN WITH DASHED LINES TO BE DEMOLISHED U.O.N., TYPICAL. COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS FOR FULL EXTENT OF DEMOLITION WORK.
 8. EXTERIOR WALL ASSEMBLIES ARE TO REMAIN INTACT, U.O.N.
 9. ADDITIONAL DEMOLITION WORK AND NOTES ARE INDICATED ON CONSULTANT DRAWINGS
 10. CONTRACTORS & SUBCONTRACTORS SHALL PARTICIPATE IN AN INSPECTION UPON COMPLETION OF SUBSTANTIAL DEMOLITION AND REMOVAL OF THE CEILING TO ASSIST IN IDENTIFYING EXISTING & UNKNOWN CODE DEFICIENCIES REQUIRING CORRECTION.
 11. REMOVE ARTWORK ON WALLS; RETURN TO OWNER
 12. REMOVE ALL EXISTING WINDOW COVERINGS ON LEVEL ONE, DISCARD



- ### DEMOLITION SHEET FLAG NOTES
- 1 REMOVE PORTION OF THE WALL AS REQUIRED FOR NEW WORK, REPAIR & PATCH WALL AS REQUIRED DUE TO DEMO WORK
 - 2 REMOVE FIRE EXTINGUISHER CABINET, RETURN TO OWNER
 - 3 REMOVE WALL MONITOR SCREEN; RETURN TO OWNER
 - 4 REMOVE VINYL WALLCOVERING FINISH, REPAIR & PREP WALL AS REQUIRED FOR NEW FINISH.
 - 5 REMOVE OPERABLE WALL PARTITION, INCLUDING TRACK AND HARDWARE
 - 6 REMOVE AUTOMATIC SLIDING ENTRY DOORS
 - 7 DEMO FLOOR TILE AND METAL NOSING FROM STAIR TREADS, RISERS AND LANDING
 - 8 REMOVE METAL MESH STAIR RAILING PANELS, INCLUDING PANEL CLIPS AND BOLTS. REFINISH METAL POSTS DUE TO DEMO WORK IN PREPARATION FOR NEW PAINT.
 - 9 REMOVE CERAMIC WALL TILE, VINYL WALLCOVERING & BACKERBOARD. REPLACE GWB AS REQUIRED FOR NEW FINISH
- NOTE:**
SHEET NOTES ARE A GENERAL LIST AND MAY NOT APPLY TO THIS SHEET

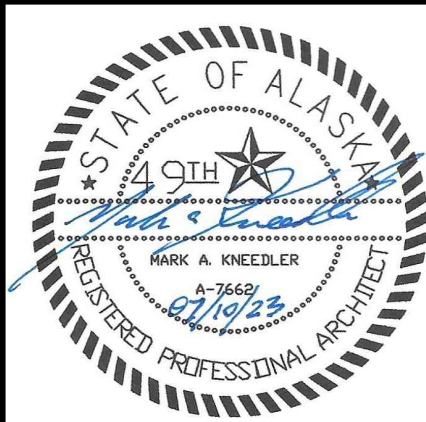


A1 FIRST FLOOR DEMOLITION PLAN
D101 1/8" = 1'-0"



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SOUTHCENTRAL FOUNDATION
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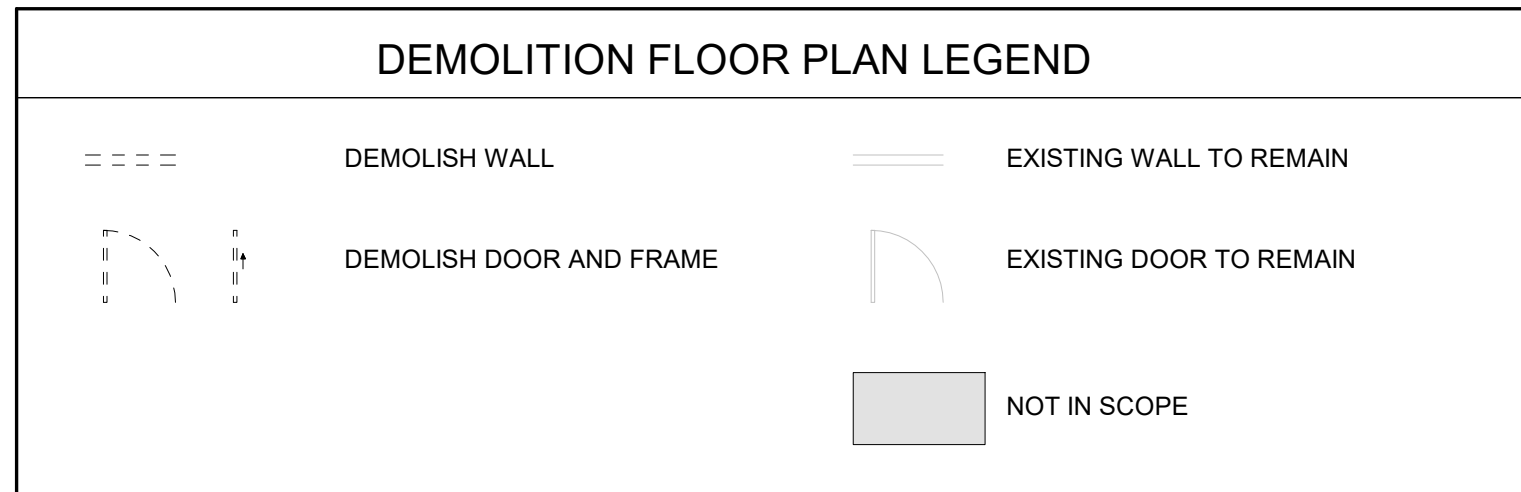
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Sheet Contents
FIRST FLOOR DEMOLITION PLAN

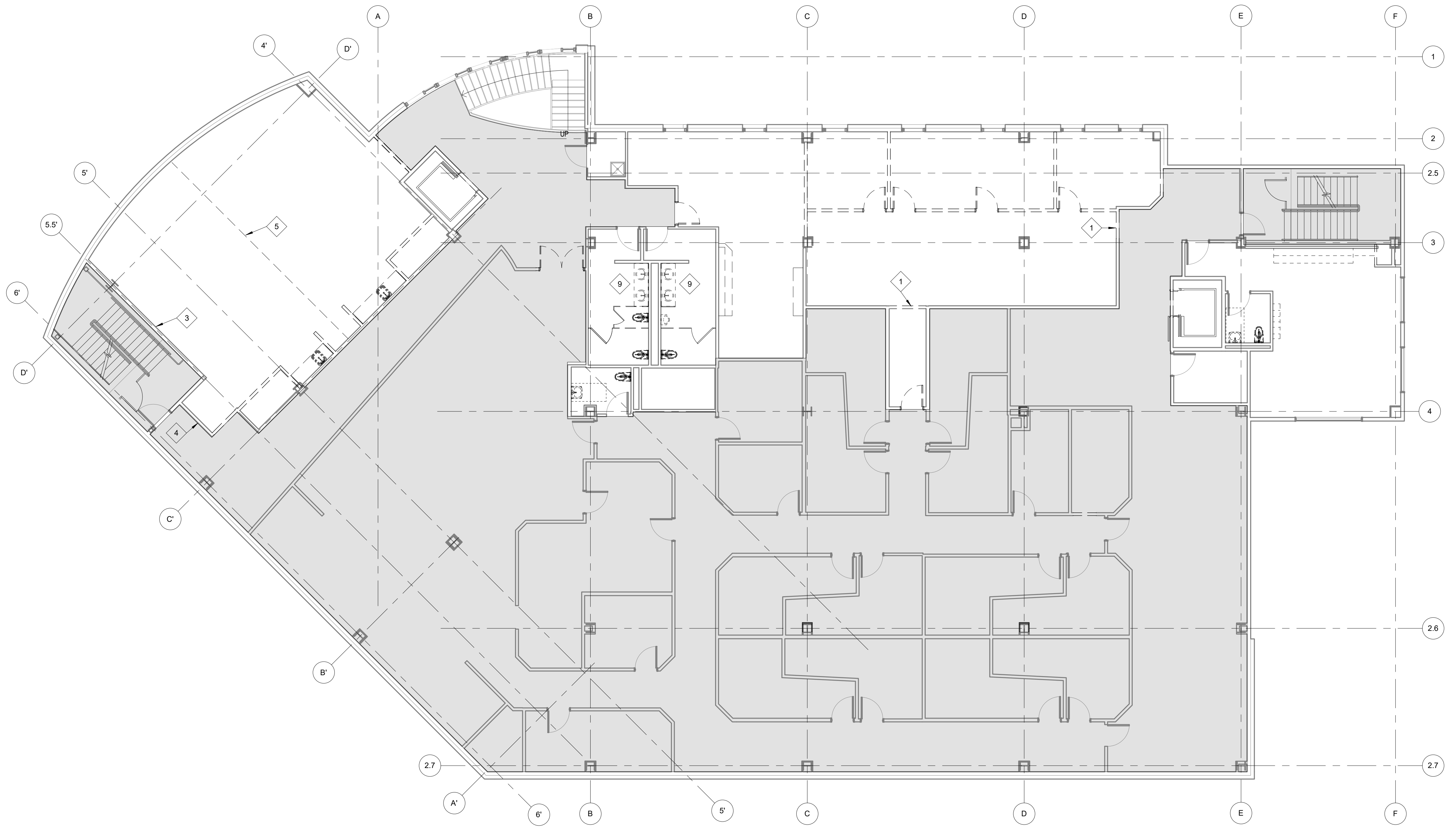
Sheet No.
D101

BIM 360//21003.03 SCF Fireweed Dental Renovation/Southcentral Foundation Fireweed Dental Remodel.rvt
Plot Date Time: 7/10/2023 3:24:06 PM

- ### GENERAL DEMOLITION NOTES
1. REMOVE EXISTING FLOORING & BASE THROUGHOUT. PREPARE EXISTING SUBSTRATE FOR INSTALLATION OF NEW FINISHES.
 2. REMOVE EXISTING GWB / MTL STUD FRAMED PARTITION THROUGHOUT
 3. REMOVE DOOR, FRAME, AND ASSOCIATED HARDWARE THROUGHOUT
 4. REMOVE TRANSOMS & RELITES THROUGHOUT
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 6. REMOVE CASEWORK THROUGHOUT.
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 8. EXTERIOR WALL ASSEMBLIES ARE TO REMAIN INTACT, U.O.N.
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 10. CONTRACTORS & SUBCONTRACTORS SHALL PARTICIPATE IN AN INSPECTION UPON COMPLETION OF SUBSTANTIAL DEMOLITION AND REMOVAL OF THE CEILING TO ASSIST IN IDENTIFYING EXISTING & UNKNOWN CODE DEFICIENCIES REQUIRING CORRECTION.
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 6. REMOVE AUTOMATIC SLIDING ENTRY DOORS
 7. DEMO FLOOR TILE AND METAL NOSING FROM STAIR TREADS, RISERS AND LANDING
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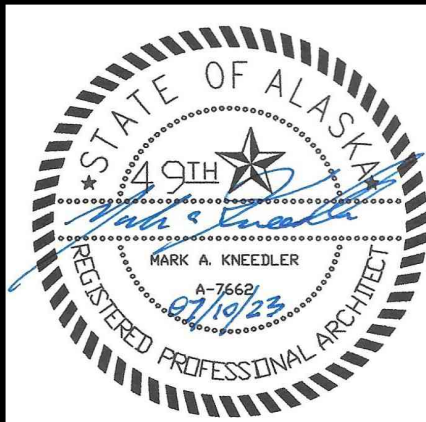


A1 SECOND FLOOR DEMOLITION PLAN
D102 1/8" = 1'-0"



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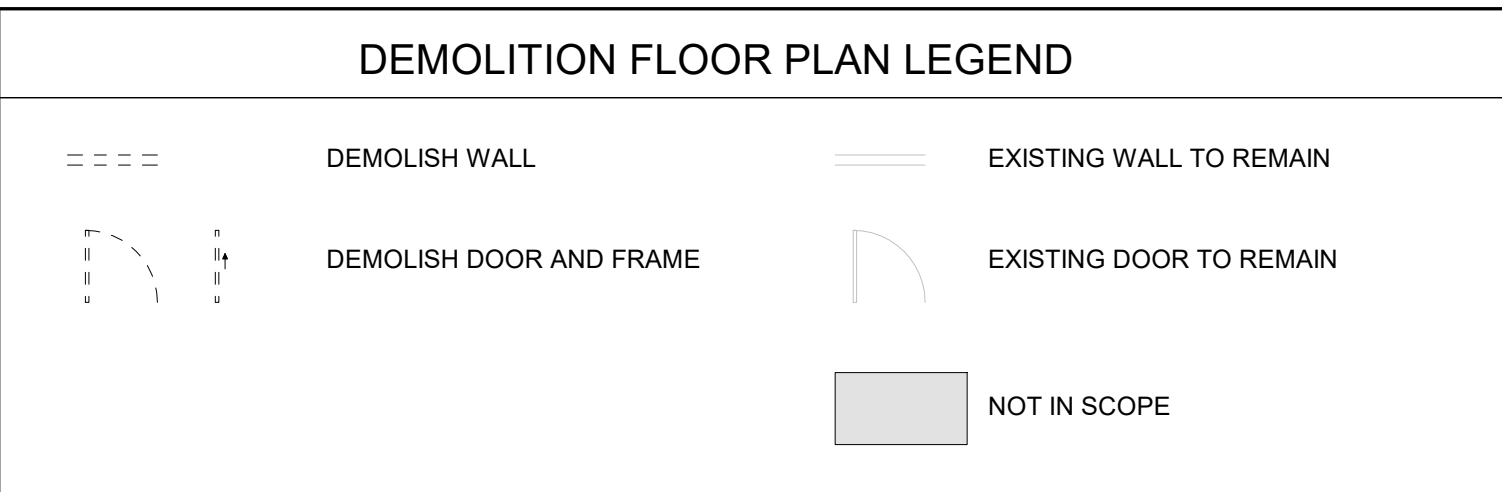
Sheet Contents
SECOND FLOOR DEMOLITION PLAN

Sheet No.
D102

BIM 360//21003.03 SCF Fireweed Dental Renovation/Southcentral Foundation Fireweed Dental Remodel.rvt
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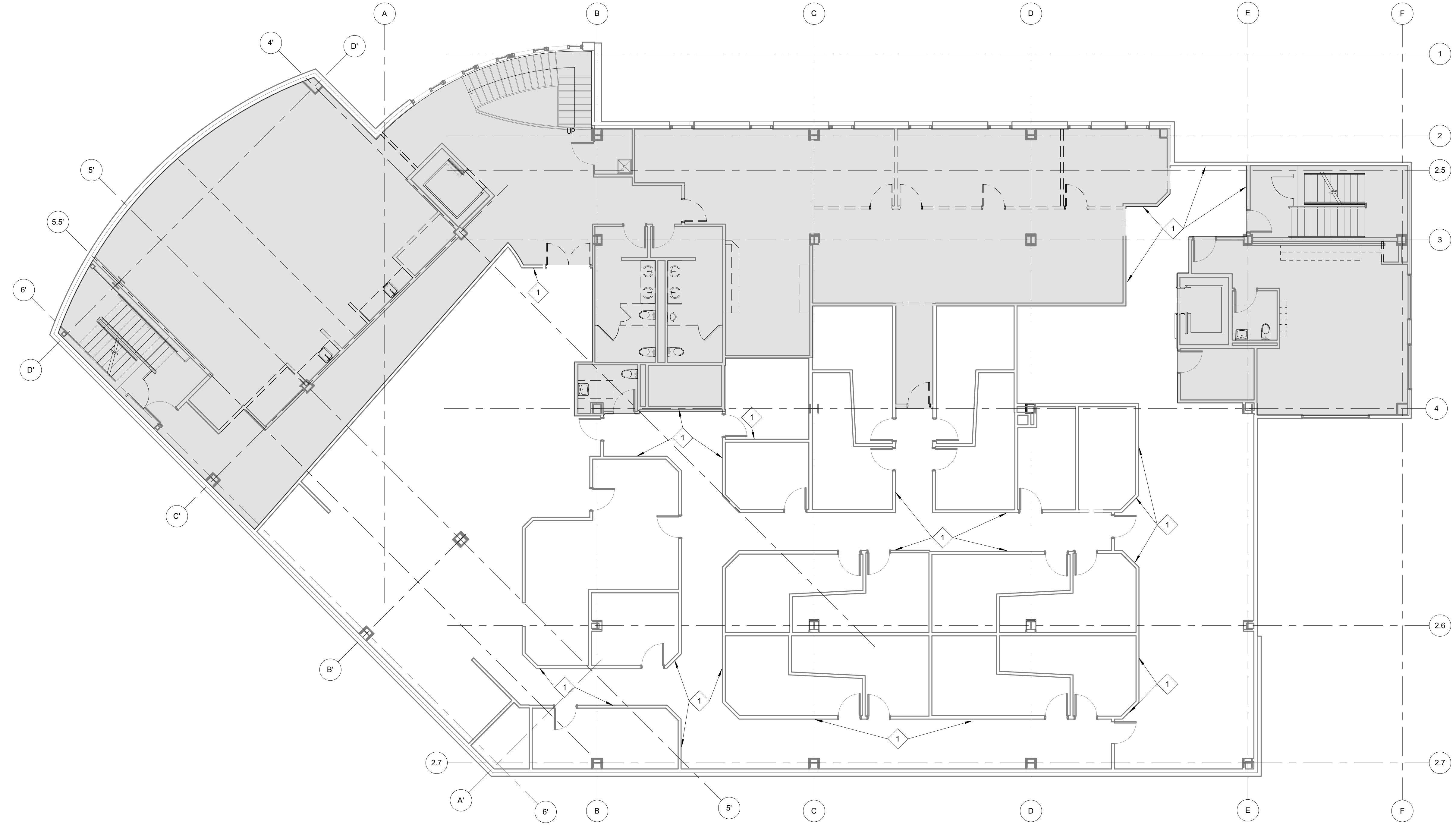
GENERAL DEMOLITION NOTES

1. REMOVE EXISTING FLOORING & BASE - SEE FLOOR FINISH PLAN FOR EXTENTS. PREPARE EXISTING SUBSTRATE FOR INSTALLATION OF NEW FINISHES.
2. REMOVE EXISTING VINYL WALLCOVERING & WOOD CHAIR RAIL THROUGHOUT. PREPARE EXISTING SUBSTRATE FOR INSTALLATION OF NEW WALL FINISH
3. EXTERIOR WALL ASSEMBLIES ARE TO REMAIN INTACT, U.O.N.
4. REMOVE ARTWORK ON WALLS; RETURN TO OWNER



DEMOLITION SHEET FLAG NOTES

- 1 REMOVE VINYL WALLCOVERING, REPAIR & PREP WALL AS REQUIRED FOR NEW FINISH
- 2 REMOVE CERAMIC WALL TILE & BACKERBOARD. REPLACE GWB AS REQUIRED FOR NEW FINISH
- 3 REMOVE CERAMIC WALL TILE, VINYL WALLCOVERING & BACKERBOARD. REPLACE GWB AS REQUIRED FOR NEW FINISH



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Sheet Contents
SECOND FLOOR DEMOLITION PLAN
- ALTERNATE 1

Sheet No.
D102B





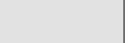
1 SECOND FLOOR DEMOLITION PLAN - ALTERNATE 1
D102B 1/8" = 1'-0"

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


GENERAL DEMOLITION NOTES

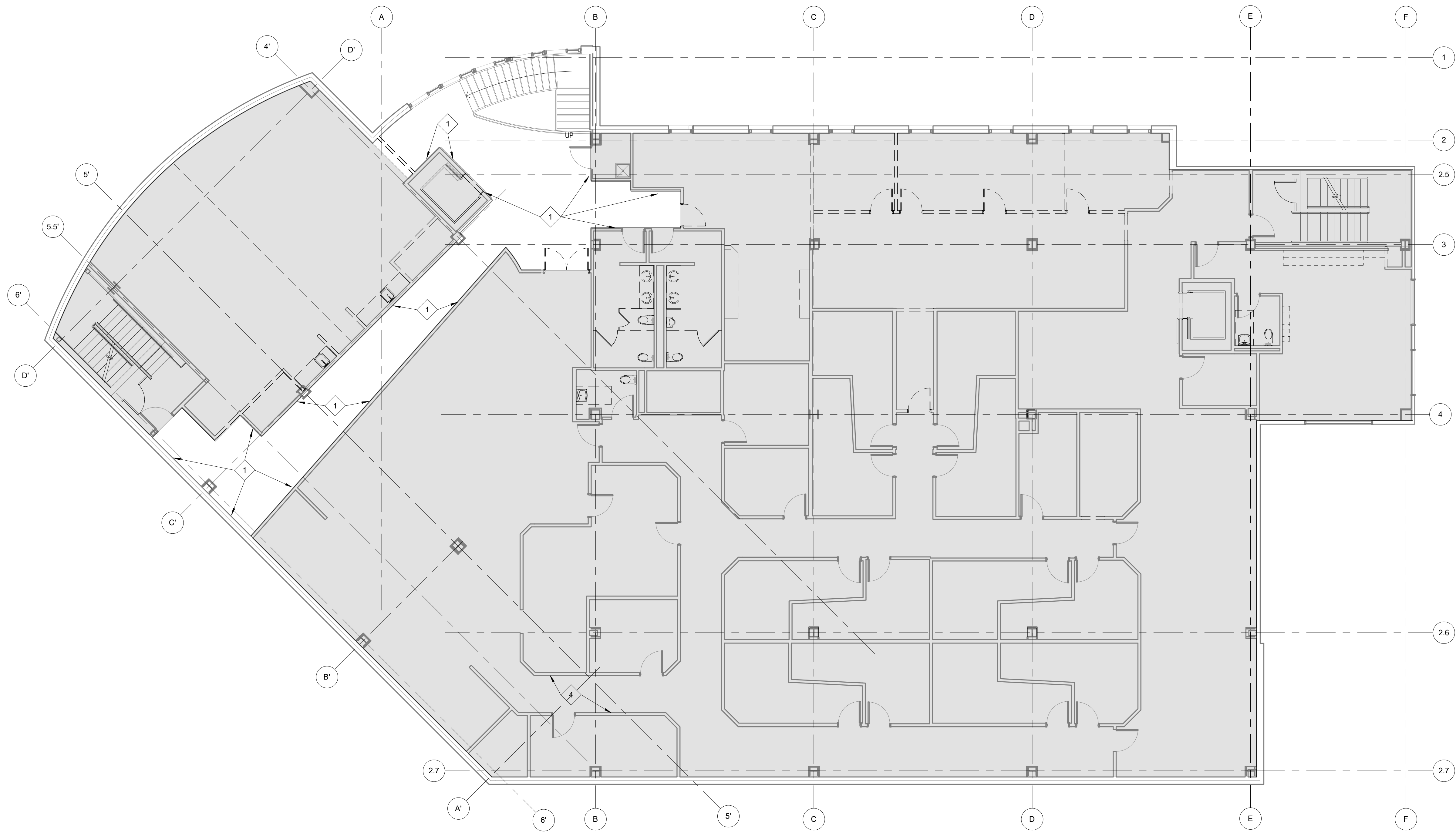
1. REMOVE EXISTING FLOORING & BASE - SEE FLOOR FINISH PLAN FOR EXTENTS. PREPARE EXISTING SUBSTRATE FOR INSTALLATION OF NEW FINISHES.
2. REMOVE EXISTING VINYL WALLCOVERING & WOOD CHAIR RAIL THROUGHOUT. PREPARE EXISTING SUBSTRATE FOR INSTALLATION OF NEW WALL FINISH.
3. EXTERIOR WALL ASSEMBLIES ARE TO REMAIN INTACT, U.O.N.
4. REMOVE ARTWORK ON WALLS; RETURN TO OWNER

DEMOLITION FLOOR PLAN LEGEND

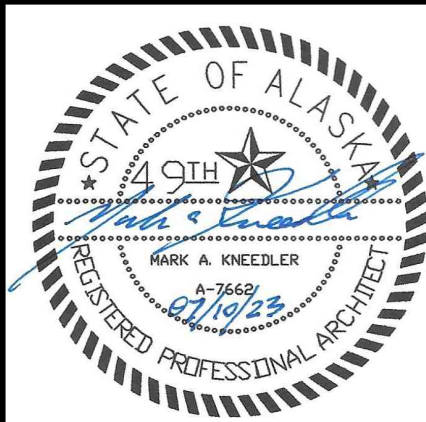
	DEMOLISH WALL		EXISTING WALL TO REMAIN
	DEMOLISH DOOR AND FRAME		EXISTING DOOR TO REMAIN
			NOT IN SCOPE

DEMOLITION SHEET FLAG NOTES

	REMOVE VINYL WALLCOVERING. REPAIR & PREP WALL AS REQUIRED FOR NEW FINISH
	REMOVE CERAMIC WALL TILE & BACKERBOARD. REPLACE GWB AS REQUIRED FOR NEW FINISH
	REMOVE CERAMIC WALL TILE, VINYL WALLCOVERING & BACKERBOARD. REPLACE GWB AS REQUIRED FOR NEW FINISH




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Sheet Contents
SECOND FLOOR DEMOLITION PLAN
- ALTERNATE 3

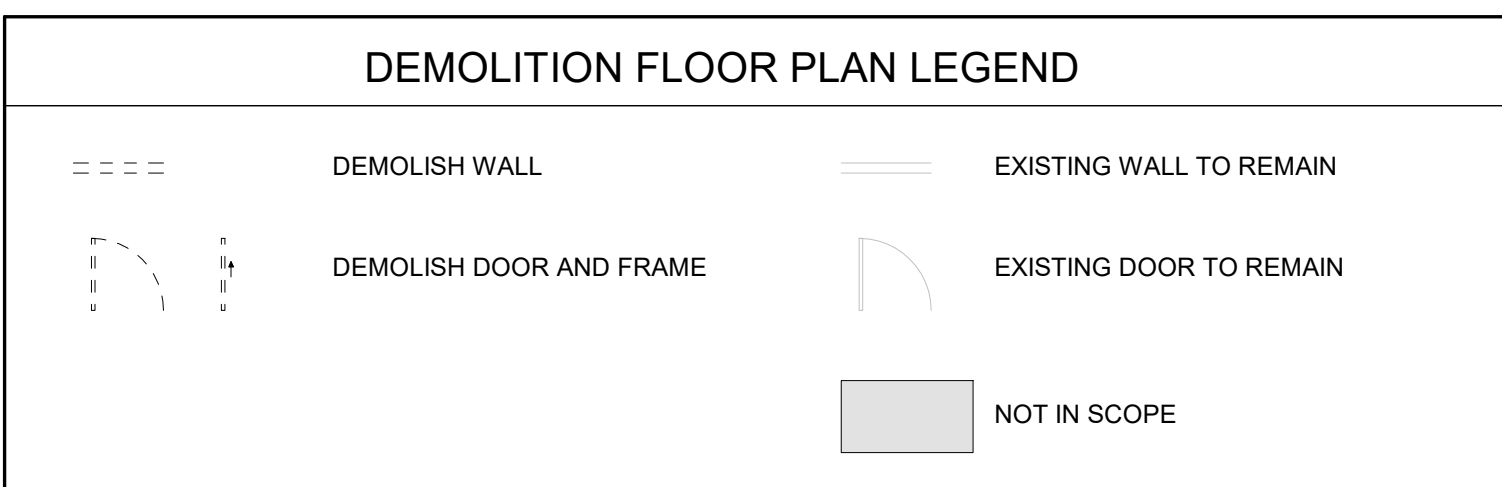
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1 SECOND FLOOR DEMOLITION PLAN - ALTERNATE 3
D102C 1/8" = 1'-0"

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GENERAL DEMOLITION NOTES

1. REMOVE EXISTING FLOORING & BASE - SEE FLOOR FINISH PLAN FOR EXTENTS. PREPARE EXISTING SUBSTRATE FOR INSTALLATION OF NEW FINISHES.
2. REMOVE EXISTING VINYL WALLCOVERING & WOOD CHAIR RAIL THROUGHOUT. PREPARE EXISTING SUBSTRATE FOR INSTALLATION OF NEW WALL FINISH
3. EXTERIOR WALL ASSEMBLIES ARE TO REMAIN INTACT, U.O.N.
4. REMOVE ARTWORK ON WALLS; RETURN TO OWNER

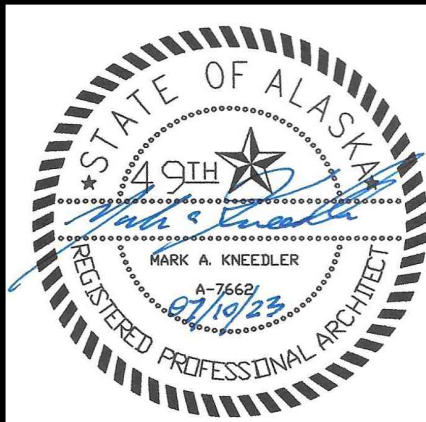


DEMOLITION SHEET FLAG NOTES

- 1 REMOVE VINYL WALLCOVERING, REPAIR & PREP WALL AS REQUIRED FOR NEW FINISH
- 2 REMOVE CERAMIC WALL TILE & BACKERBOARD. REPLACE GWB AS REQUIRED FOR NEW FINISH
- 3 REMOVE CERAMIC WALL TILE, VINYL WALLCOVERING & BACKERBOARD. REPLACE GWB AS REQUIRED FOR NEW FINISH



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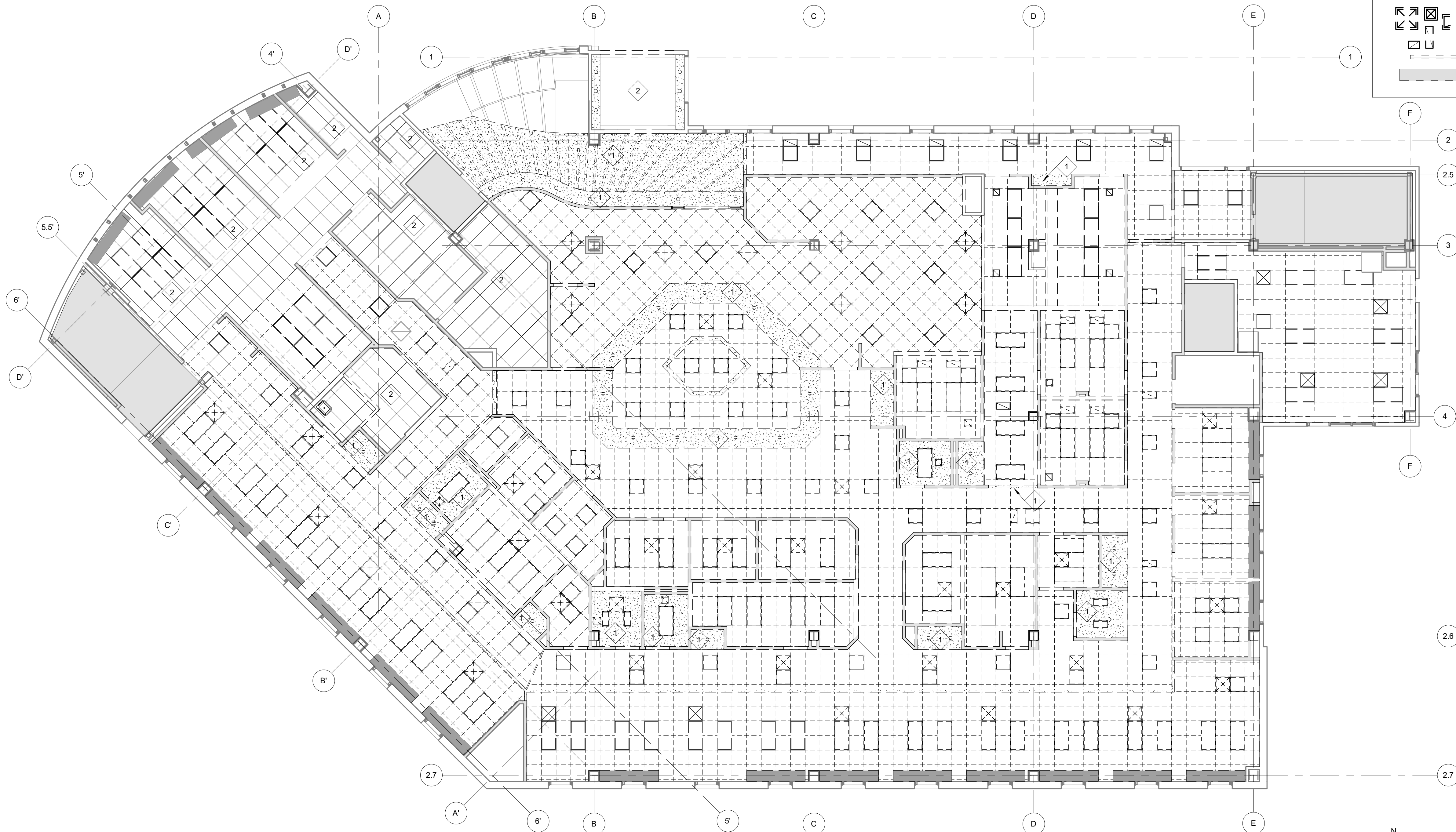
Drawn by Author: 07/10/2023
 Checked by Checker: 21003.03

Sheet Contents
 THIRD FLOOR DEMOLITION PLAN - ALTERNATE 2

Sheet No.
D103

1
 D103
THIRD FLOOR DEMOLITION PLAN - ADD ALTERNATE 2
 1/8" = 1'-0"

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GENERAL DEMOLITION NOTES

1. ITEMS SHOWN WITH DASHED LINES TO BE DEMOLISHED, TYPICAL COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS FOR FULL EXTENT OF DEMOLITION WORK.
2. REMOVE EXISTING LIGHT FIXTURES, SPEAKERS, AND SMOKE DETECTORS, COORDINATE WITH ELECTRICAL DRAWINGS.
3. REMOVE EXISTING SUSPENDED ACOUSTICAL CEILING GRID ASSEMBLY AND ACOUSTIC CEILING TILES.
4. REMOVE EXISTING DIFFUSERS, COORDINATE WITH MECHANICAL DRAWINGS.

DEMOLITION SHEET FLAG NOTES

- 1 REMOVE GWB CEILING OR SOFFIT
- 2 EXISTING CEILING TO REMAIN AS IS

LEGEND

- EXISTING PARTITION WALL TO REMAIN
- EXISTING PARTITION TO BE REMOVED
- NOT IN CONTRACT
- AREA OF ACT & GRID TO BE REMOVED
- EXISTING LIGHT FIXTURES & ELECTRICAL DEVICES TO BE REMOVED, SEE ELECTRICAL DRAWINGS.
- EXISTING MECHANICAL DEVICES TO BE REMOVED, SEE MECHANICAL DRAWINGS.

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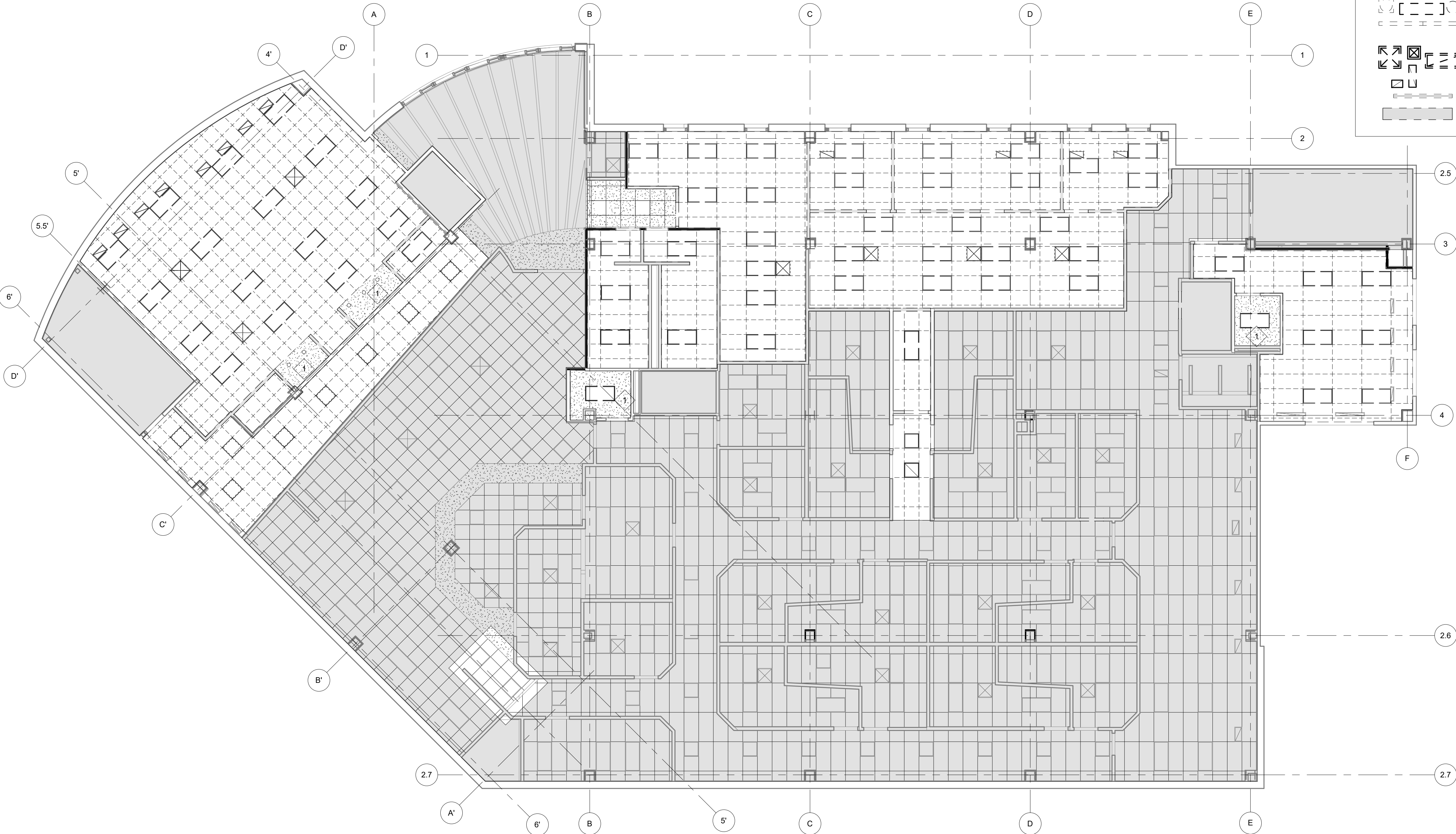
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Sheet Contents
FIRST FLOOR DEMOLITION
REFLECTED CEILING PLAN

Sheet No.
D201

A1 D201 FIRST FLOOR DEMOLITION REFLECTED CEILING PLAN
1/8" = 1'-0"

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GENERAL DEMOLITION NOTES

- ITEMS SHOWN WITH DASHED LINES TO BE DEMOLISHED, TYPICAL EXTENT OF DEMOLITION WORK.
- COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS FOR FULL EXTENT OF DEMOLITION WORK.
- REMOVE EXISTING LIGHT FIXTURES, SPEAKERS, AND SMOKE DETECTORS, COORDINATE WITH ELECTRICAL DRAWINGS.
- REMOVE EXISTING SUSPENDED ACOUSTICAL CEILING GRID ASSEMBLY AND ACOUSTIC CEILING TILES.
- REMOVE EXISTING DIFFUSERS, COORDINATE WITH MECHANICAL DRAWINGS.

DEMOLITION SHEET FLAG NOTES

- 1 REMOVE GWB CEILING OR SOFFIT
- 2 EXISTING CEILING TO REMAIN AS IS

LEGEND

- EXISTING PARTITION WALL TO REMAIN
- EXISTING PARTITION TO BE REMOVED
- NOT IN CONTRACT
- AREA OF ACT & GRID TO BE REMOVED
- EXISTING LIGHT FIXTURES & ELECTRICAL DEVICES TO BE REMOVED, SEE ELECTRICAL DRAWINGS.
- EXISTING MECHANICAL DEVICES TO BE REMOVED, SEE MECHANICAL DRAWINGS.



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No.	Description	Date

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Sheet Contents
SECOND FLOOR DEMOLITION
REFLECTED CEILING PLAN

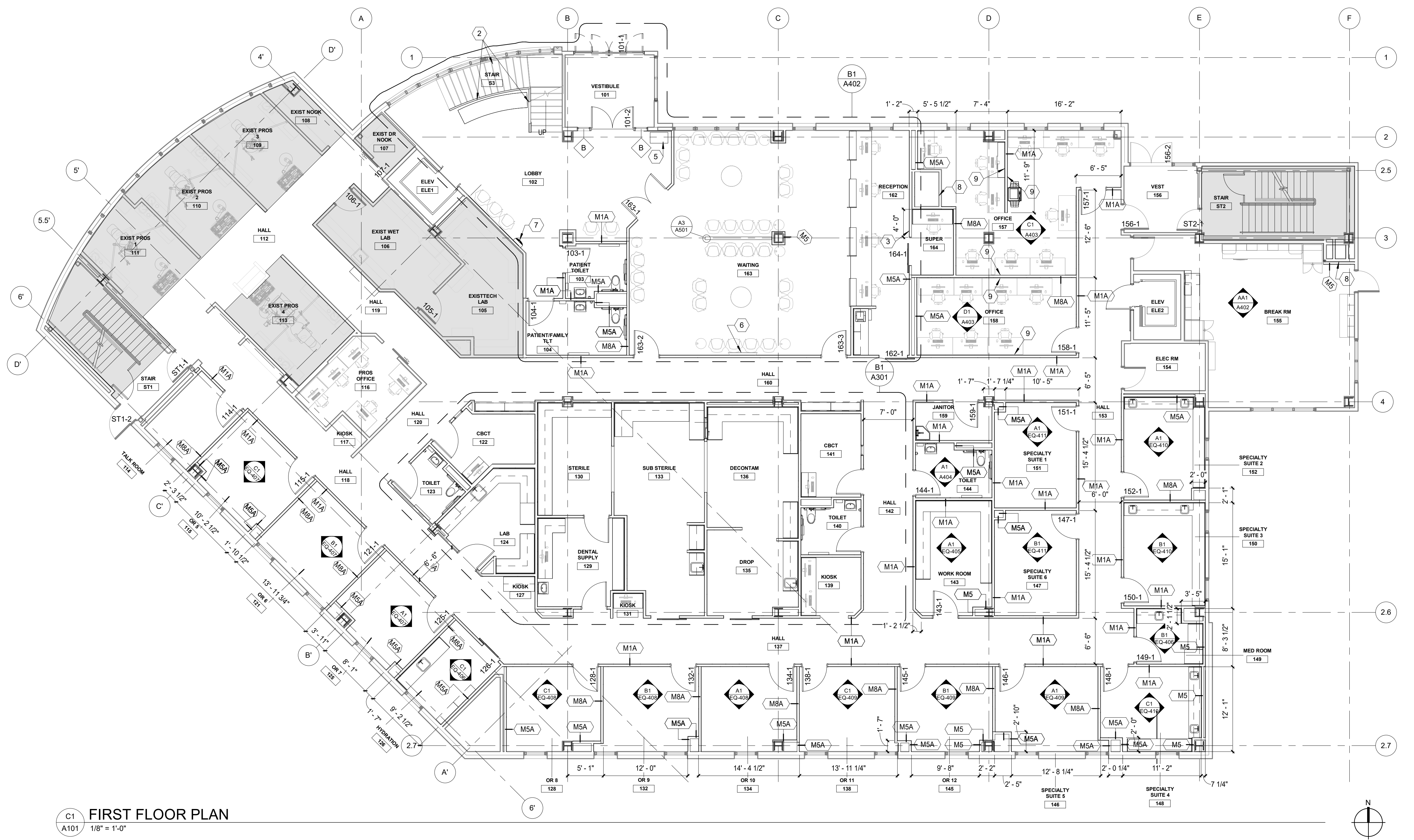
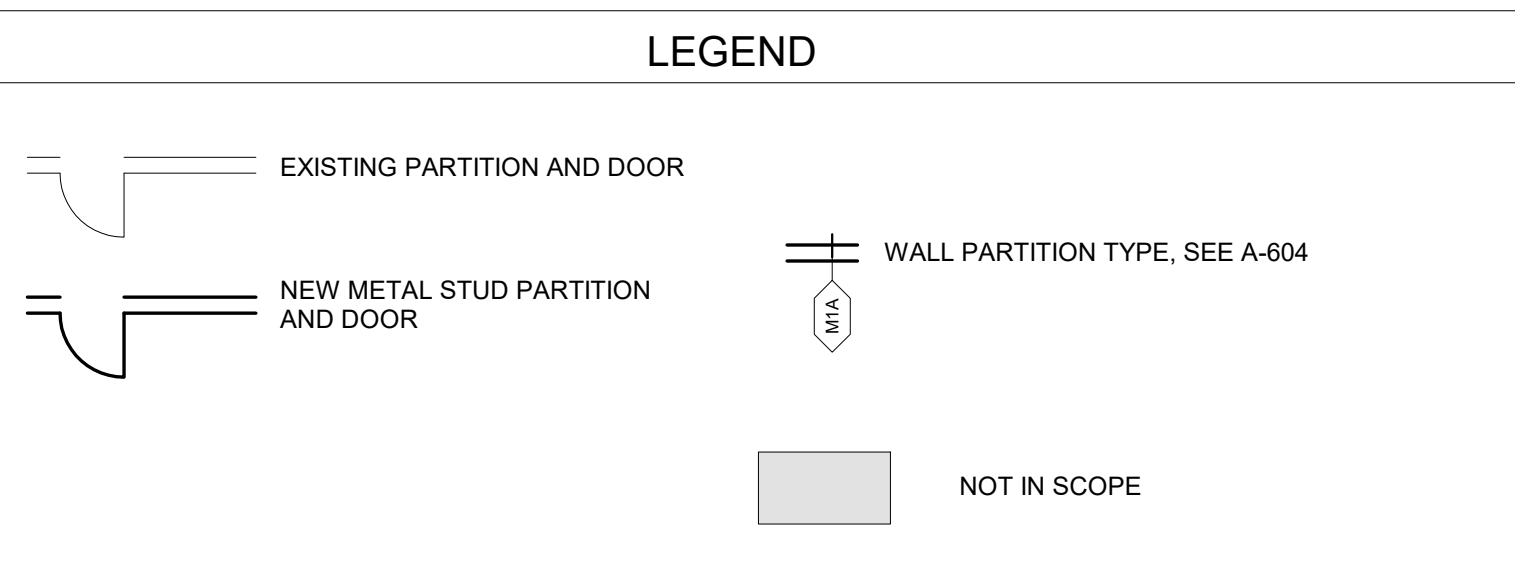
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D202

A1 SECOND FLOOR DEMOLITION REFLECTED CEILING PLAN
D202 1/8" = 1'-0"

BIM 360/21003.03 SCF Fireweed Dental Renovation/Southcentral Foundation Fireweed Dental Remodel.rvt
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- ### SHEET FLAG NOTES
- 1 NEW RE-LITE / PASS-THRU WINDOW
 - 2 NEW 3-FORM STAIR RAILING PANELS W/ SPIDER POINT SUPPORT
 - 3 NEW DECORATIVE WOOD PANEL WALL, (WPW-1)
 - 4 ADD ONE LAYER GWB TO INTERIOR SIDE OF WALLS IN CBCT 122 AND CBCT 141
 - 5 LARGE TOUCHSCREEN MONITOR, OFCI
 - 6 WALL MOUNTED MONITOR, SEE ELECTRICAL
 - 7 BOTTLE FILLER, SEE MECHANICAL
 - 8 SHAFT ENCLOSURE ON EVERY FLOOR REQUIRES PARTIAL DEMO DUE TO MECHANICAL WORK. REPLACE WITH SAME WALL TYPE AS REQUIRED, PATCH, REPAIR & PAINT. SEE MECHANICAL DRAWINGS.
 - 9 SOUND-DAMPENING FABRIC WRAPPED ACOUSTICAL PANELS (FWP-1)

- ### GENERAL NOTES FLOOR PLAN
1. NEW FLOORING & BASE THROUGHOUT U.O.N., SEE A-601
 2. NEW WALLS THROUGHOUT, SEE SHEET A-603 FOR PARTITION TYPES
 3. NEW DOORS, FRAMES & ASSOCIATED HARDWARE THROUGHOUT, SEE DOOR SCHEDULE A-602
 4. NEW PLUMBING FIXTURES THROUGHOUT, SEE MECHANICAL DRAWINGS
 5. NEW CASEWORK THROUGHOUT, SEE ELEVATION SHEETS (SERIES 4) & "EQ" SERIES SHEETS FOR ELEVATIONS
 6. NEW EQUIPMENT THROUGHOUT, SEE "EQ" SERIES SHEETS FOR EQUIPMENT INFORMATION
 7. SEE SHEETS A104, A105, A601 & A602 FOR DOOR, ROOM FINISH AND COLOR SCHEDULES.
 8. SEE SIMILAR DETAILS AND APPLY AT SIMILAR LOCATIONS, TYPICAL
 9. REFER TO SPECIFICATIONS FOR INFORMATION NOT PROVIDED IN CONSTRUCTION DRAWINGS.
 10. PATCH, MATCH AND REPAIR EXISTING FINISHES AND CONSTRUCTION AS REQUIRED FOR INSTALLATION OF NEW WORK, TYPICAL.
 11. ALL DIMENSIONS FACE OF FINISH U.O.N.
 12. NEW FURNITURE OFCI
 13. NEW WINDOW COVERINGS THROUGHOUT LEVEL ONE, SEE SPECIFICATION



C1
A101 FIRST FLOOR PLAN
1/8" = 1'-0"

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Sheet Contents
FIRST FLOOR PLAN

Sheet No.
A101

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 Plot Date Time: 7/10/2023 3:21:54 PM

LEGEND

<p> EXISTING PARTITION AND DOOR</p> <p> NEW METAL STUD PARTITION AND DOOR</p>	<p> WALL PARTITION TYPE, SEE A-604</p> <p> NOT IN SCOPE</p>
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GENERAL NOTES FLOOR PLAN

1. NEW FLOORING & BASE THROUGHOUT U.O.N., SEE A-601
2. NEW WALLS THROUGHOUT, SEE SHEET A-603 FOR PARTITION TYPES
3. NEW DOORS, FRAMES & ASSOCIATED HARDWARE THROUGHOUT, SEE DOOR SCHEDULE A-602
4. NEW PLUMBING FIXTURES THROUGHOUT, SEE MECHANICAL DRAWINGS
5. NEW CASEWORK THROUGHOUT, SEE ELEVATION SHEETS (SERIES 4) & "EQ" SERIES SHEETS FOR ELEVATIONS
6. NEW EQUIPMENT THROUGHOUT, SEE "EQ" SERIES SHEETS FOR EQUIPMENT INFORMATION
7. SEE SHEETS A104, A105, A601 & A602 FOR DOOR, ROOM FINISH AND COLOR SCHEDULES.
8. SEE SIMILAR DETAILS AND APPLY AT SIMILAR LOCATIONS, TYPICAL
9. REFER TO SPECIFICATIONS FOR INFORMATION NOT PROVIDED IN CONSTRUCTION DRAWINGS.
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11. ALL DIMENSIONS FACE OF FINISH U.O.N.
12. NEW FURNITURE OFCI
13. NEW WINDOW COVERINGS THROUGHOUT LEVEL ONE, SEE SPECIFICATION

SHEET FLAG NOTES

- ① NEW RE-LITE / PASS-THRU WINDOW
- ② NEW 3-FORM STAIR RAILING PANELS W/ SPIDER POINT SUPPORT
- ③ NEW DECORATIVE WOOD PANEL WALL, (WPW-1)
- ④ ADD ONE LAYER GWB TO INTERIOR SIDE OF WALLS IN CBCT 122 AND CBCT 141
- ⑤ LARGE TOUCHSCREEN MONITOR, OFCI
- ⑥ WALL MOUNTED MONITOR, SEE ELECTRICAL
- ⑦ BOTTLE FILLER, SEE MECHANICAL
- ⑧ SHAFT ENCLOSURE ON EVERY FLOOR REQUIRES PARTIAL DEMO DUE TO MECHANICAL WORK. REPLACE WITH SAME WALL TYPE AS REQUIRED, PATCH, REPAIR & PAINT. SEE MECHANICAL DRAWINGS.
- ⑨ SOUND-DAMPENING FABRIC WRAPPED ACOUSTICAL PANELS (FWP-1)

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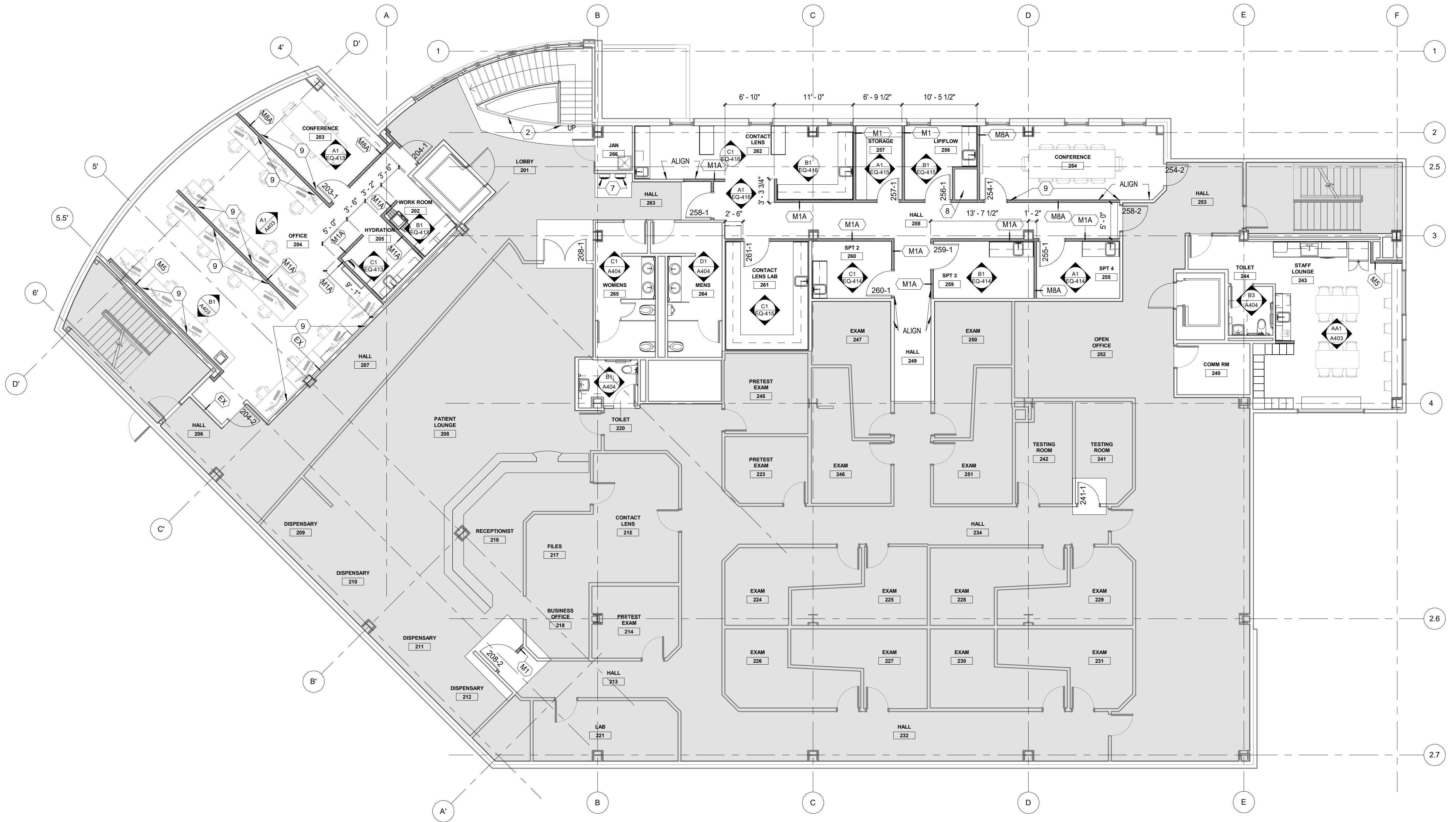
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No.	Description	Date

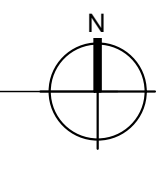
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Sheet Contents
 SECOND FLOOR PLAN

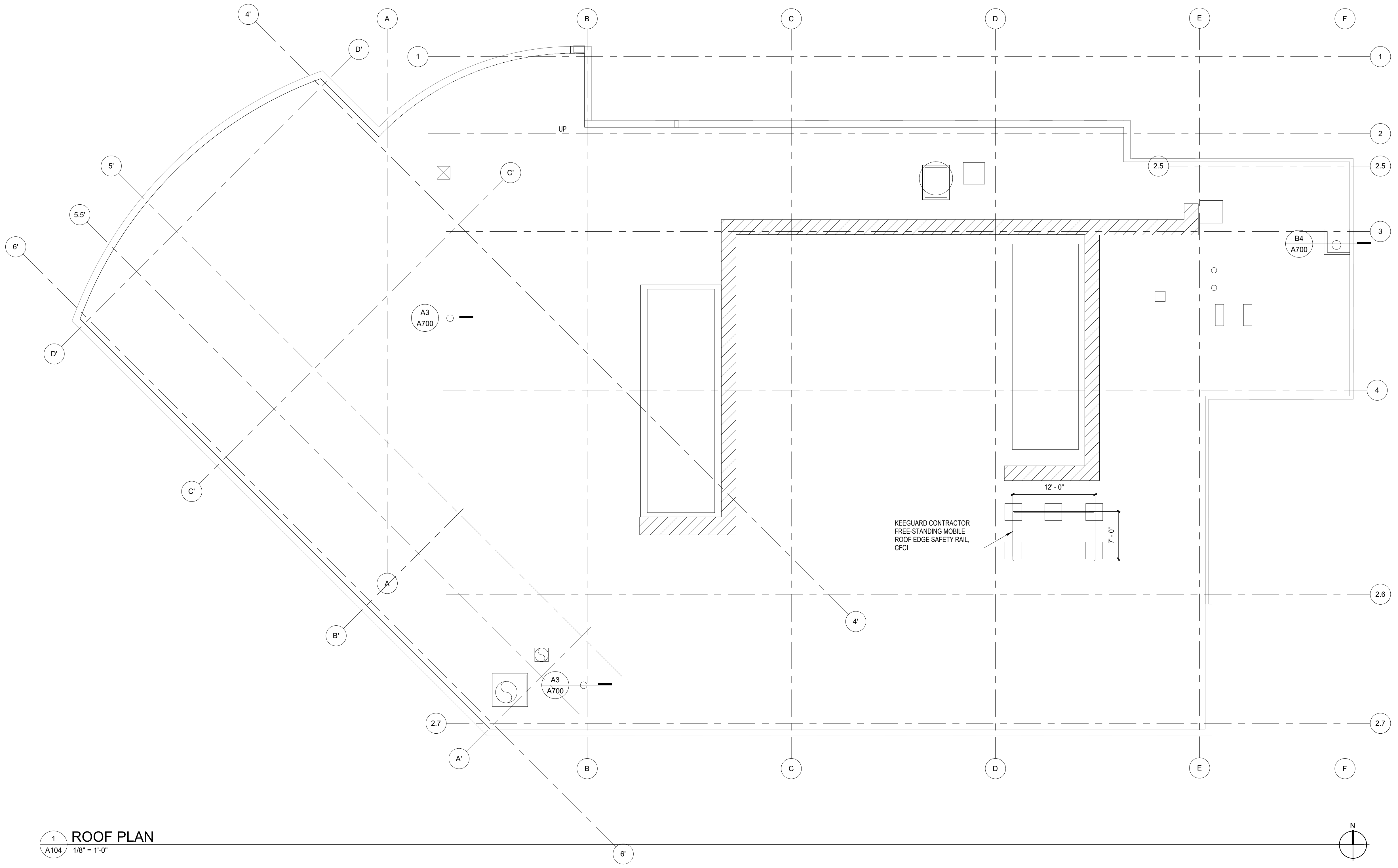
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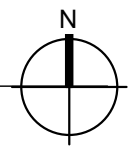
A1 SECOND FLOOR PLAN
 A102 1/8" = 1'-0"



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1 ROOF PLAN
 A104 1/8" = 1'-0"



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 ROOF PLAN

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A104

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SHEET LEGEND

- CPT - 1 & RB-1
- WOC-2
- LVP - 1
- RSF - 1
- CT - 3
- CT-1
- ST-2
- IRP-3 WAINSCOT & WCR-1 WOOD CHAIR RAIL. INSTALL WCR-1 @ SAME HEIGHT TO MATCH EXISTING IN SUITE
- 4' HIGH WALL PROTECTION (IRP) INSTALLED ABOVE RUBBER BASE
- PT - 8
- PT - 10
- PT - 11
- PT - 14
- FABRIC WRAPPED PANELS (FWP-1)
- STAINLESS STEEL CORNER GUARDS
- NOT IN SCOPE

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No.	Description	Date

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Sheet Contents
 SECOND FLOOR FINISH PLAN










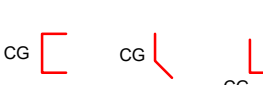

Sheet No.
A107

1 SECOND FLOOR FINISH PLAN
 A107 1/8" = 1'-0"

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SHEET LEGEND

-  CPT - 1 & RB-1
-  IRP-4 WAINSCOT PROTECTION (IRP) INSTALLED ABOVE RUBBER BASE & BELOW EXISTING WOOD CHAIR RAIL
-  4' HIGH WALL PROTECTION (IRP-2) INSTALLED ABOVE RUBBER BASE
-  PT - 9
-  PT - 10
-  PT - 11
-  PT - 12
-  PT - 13
-  WOOD CHAIR RAIL (WCR-1)
-  STAINLESS STEEL CORNER GUARDS
-  NOT IN SCOPE



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Sheet Contents
 SECOND FLOOR FINISH PLAN - ADD ALTERNATE 1


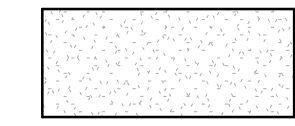


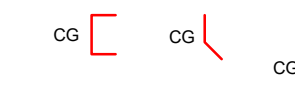

Sheet No.
A107B

1 SECOND FLOOR FINISH PLAN - ADD ALTERNATE 1
 A107B 1/8" = 1'-0"

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SHEET LEGEND

-  CPT - 1 & RB-1
-  CT - 4
-  DWP-1 WALL PROTECTION INSTALLED BELOW AND ABOVE EXISTING WOOD WALL TRIM
-  DWP-1 WALL PROTECTION INSTALLED BELOW EXISTING WOOD WALL TRIM
-  STAINLESS STEEL CORNER GUARDS
-  NOT IN SCOPE



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Revisions

No.	Description	Date

Drawn by ARB	Date 07/10/2023
Checked MAK	Job No. 21003.03

Sheet Contents
 SECOND FLOOR FINISH PLAN - ADD ALTERNATE 3


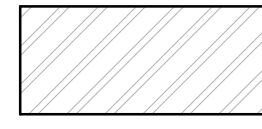
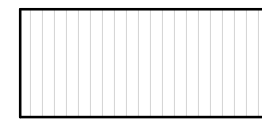
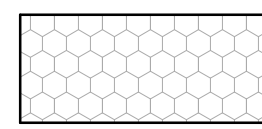
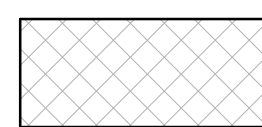









Sheet No.
A107C

1 SECOND FLOOR FINISH PLAN - ADD ALTERNATE 3
 A107C 1/8" = 1'-0"

BIM 360/21003.03 SCF Fireweed Dental Renovation/Southcentral Foundation Dental Remodel.rvt
Plot Date Time: 7/10/2023 3:22:39 PM



SHEET LEGEND

-  CPT - 1 & RB-1
-  WOC-2
-  RSF - 1
-  RSF - 3
-  CT - 3
-  CT-1
-  4' HIGH WALL PROTECTION (IRP) INSTALLED ABOVE RUBBER BASE
-  IRP-3 WAINSCOT PROTECTION INSTALLED ABOVE NEW RUBBER BASE & BELOW EXISTING WOOD CHAIR RAIL
-  DWP-1 WALL PROTECTION INSTALLED BELOW AND ABOVE EXISTING WOOD WALL TRIM
-  IRP-3 WAINSCOT & WCR-1 WOOD CHAIR RAIL. INSTALL WCR-1 @ SAME HEIGHT TO MATCH EXISTING IN SUITE
-  PT - 10
-  PT - 11
-  STAINLESS STEEL CORNER GUARDS
-  NOT IN CONTRACT



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Sheet Contents
THIRD FLOOR FINISH PLAN - ADD ALTERNATE 2

Sheet No.
A108

1 THIRD FLOOR FINISH PLAN - ADD ALTERNATE 2
A108 1/8" = 1'-0"

BIM 360/21003 03 SCF Fireweed Dental Renovation/Southcentral Foundation Fireweed Dental Remodel.rvt
Plot Date Time: 7/10/2023 3:22:52 PM



LEGEND

- EXISTING PARTITION WALL TO REMAIN
- NEW METAL STUD PARTITION
- 9'-0" ELEVATION ABOVE FIRST FLOOR, FINISH FLOOR
- EXIT SIGN, SEE ELECTRICAL DRAWINGS
- SPEAKER, SEE ELECTRICAL DRAWINGS
- SMOKE DETECTOR, SEE ELECTRICAL DRAWINGS
- FIRE ALARM SPEAKER, SEE ELECTRICAL DRAWINGS
- CCTV CAMERA, SEE ELECTRICAL DRAWINGS
- ACCESS PANEL/DROP CEILING ACCESS PANEL
- FULL-HEIGHT WALL TO DECK ABOVE
- AREA OF NEW GYPSUM BOARD CEILING
- RULON, SYSTEM: PANEL GRILLE, STYLE: D (DOWEL) PG 8-12-37
- NEW 2'X2' OR 2'X4' GRID & ACOUSTICAL CEILING TILE
- BUZZI DONUT
- NEW LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS
- SUPPLY AND RETURN GRILLES, SEE MECHANICAL DRAWINGS
- RADIANT PANEL, SEE MECHANICAL DRAWINGS
- NOT IN CONTRACT

SHEET FLAG NOTES

- ① NEW GYPSUM SOFFIT; BOTTOM OF SOFFIT AT 8'-2"
- ② NEW LIGHTING IN EXISTING GYPSUM CEILING, PATCH & REPAIR CEILING AS REQUIRED DUE TO DEMO WORK
- ③ NOT USED

GENERAL NOTES

1. MECHANICAL AND ELECTRICAL WORK IS SHOWN FOR PURPOSES OF COORDINATION ONLY. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR QUANTITY AND LAYOUT OF LIGHTING AND MECHANICAL EQUIPMENT.
2. NEW 2'X4' & 2'X2' GRID & ACOUSTICAL CEILING PANELS THROUGHOUT, SEE A6.01
3. GYP SOFFITS 8'-0" U.N.O.
4. IF EXISTING WALLS DO NOT GO FULL-HEIGHT BUT DRAWINGS INDICATE FOR FULL-HEIGHT, CONSTRUCT EXISTING WALL FULL-HEIGHT TO DECK ABOVE

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No.	Description	Date

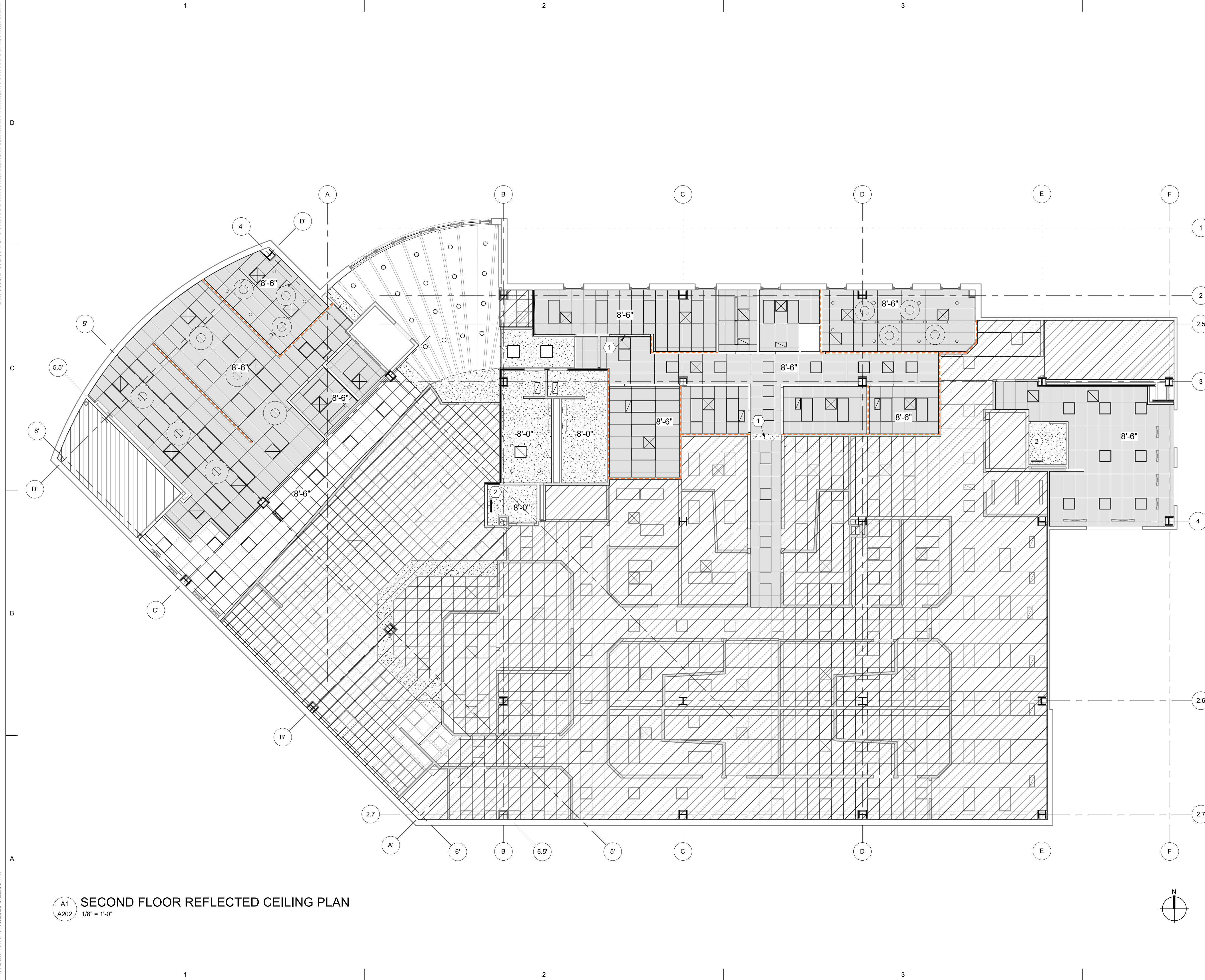
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Sheet Contents
FIRST FLOOR REFLECTED CEILING PLAN

Sheet No.
A201

A1
A201
FIRST FLOOR REFLECTED CEILING PLAN
1/8" = 1'-0"

BIM 360/21003 03 SCF Fireweed Dental Renovation/Southcentral Foundation Fireweed Dental Remodel.rvt
Plot Date Time: 7/10/2023 3:22:56 PM



LEGEND

- EXISTING PARTITION WALL TO REMAIN
- NEW METAL STUD PARTITION
- 9'-0" ELEVATION ABOVE FIRST FLOOR, FINISH FLOOR
- EXIT SIGN, SEE ELECTRICAL DRAWINGS
- SPEAKER, SEE ELECTRICAL DRAWINGS
- SMOKE DETECTOR, SEE ELECTRICAL DRAWINGS
- FIRE ALARM SPEAKER, SEE ELECTRICAL DRAWINGS
- CCTV CAMERA, SEE ELECTRICAL DRAWINGS
- ACCESS PANEL/DROP CEILING ACCESS PANEL
- FULL-HEIGHT WALL TO DECK ABOVE
- AREA OF NEW GYPSUM BOARD CEILING
- RULON, SYSTEM: PANEL GRILLE, STYLE: D (DOWEL) PG 8-12-37
- NEW 2'X2' OR 2'X4' GRID & ACOUSTICAL CEILING TILE
- BUZZI DONUT
- NEW LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS
- SUPPLY AND RETURN GRILLES, SEE MECHANICAL DRAWINGS
- RADIANT PANEL, SEE MECHANICAL DRAWINGS
- NOT IN CONTRACT

SHEET FLAG NOTES

- ① NEW GYPSUM SOFFIT; BOTTOM OF SOFFIT AT 8'-2"
- ② NEW LIGHTING IN EXISTING GYPSUM CEILING, PATCH & REPAIR CEILING AS REQUIRED DUE TO DEMO WORK
- ③ NOT USED

GENERAL NOTES

1. MECHANICAL AND ELECTRICAL WORK IS SHOWN FOR PURPOSES OF COORDINATION ONLY. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR QUANTITY AND LAYOUT OF LIGHTING AND MECHANICAL EQUIPMENT.
2. NEW 2'X4' & 2'X2' GRID & ACOUSTICAL CEILING PANELS THROUGHOUT, SEE A6.01
3. GYP SOFFITS 8'-0" U.N.O.
4. IF EXISTING WALLS DO NOT GO FULL-HEIGHT BUT DRAWINGS INDICATE FOR FULL-HEIGHT, CONSTRUCT EXISTING WALL FULL-HEIGHT TO DECK ABOVE

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Sheet Contents
SECOND FLOOR REFLECTED
CEILING PLAN

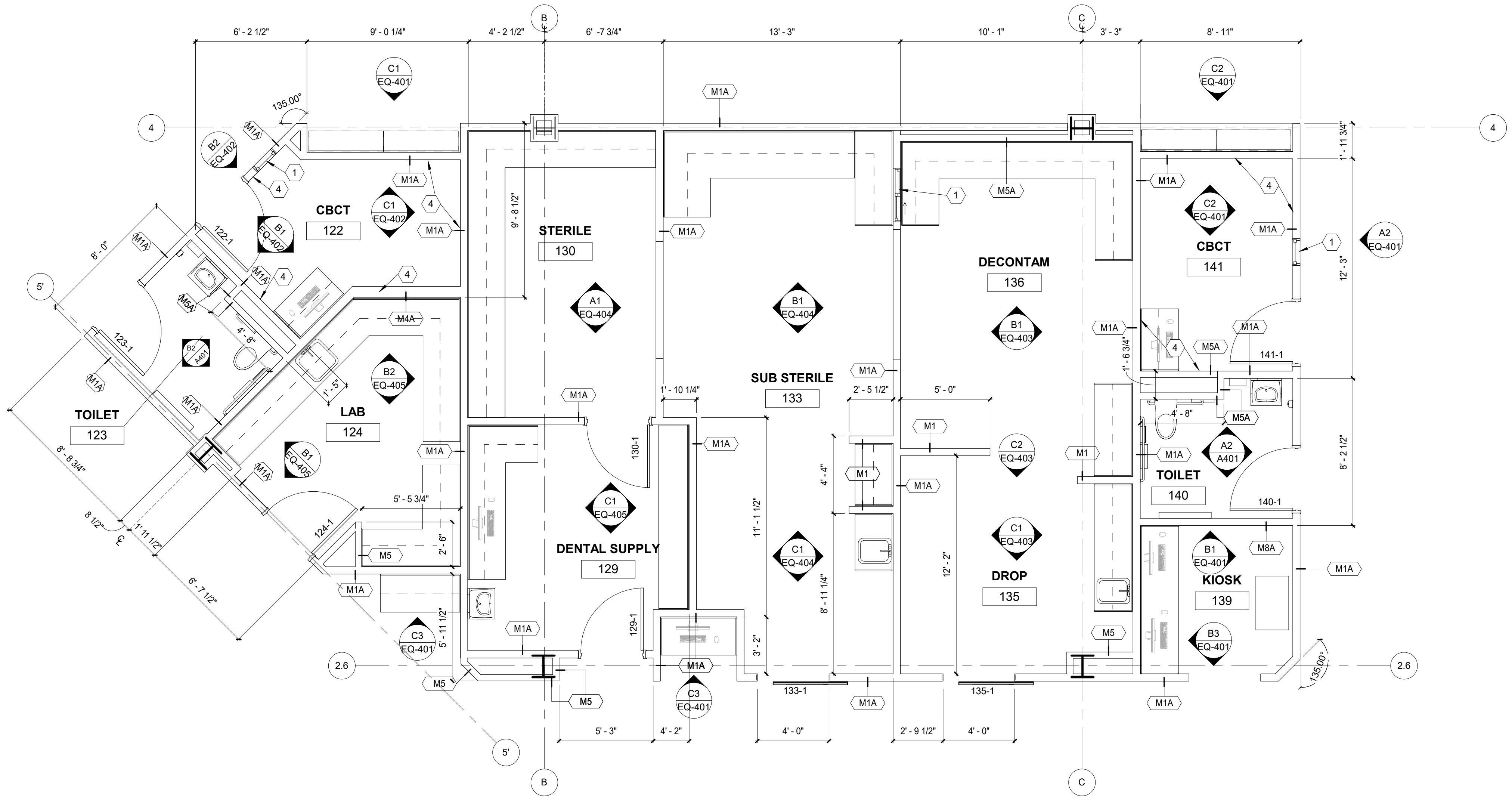
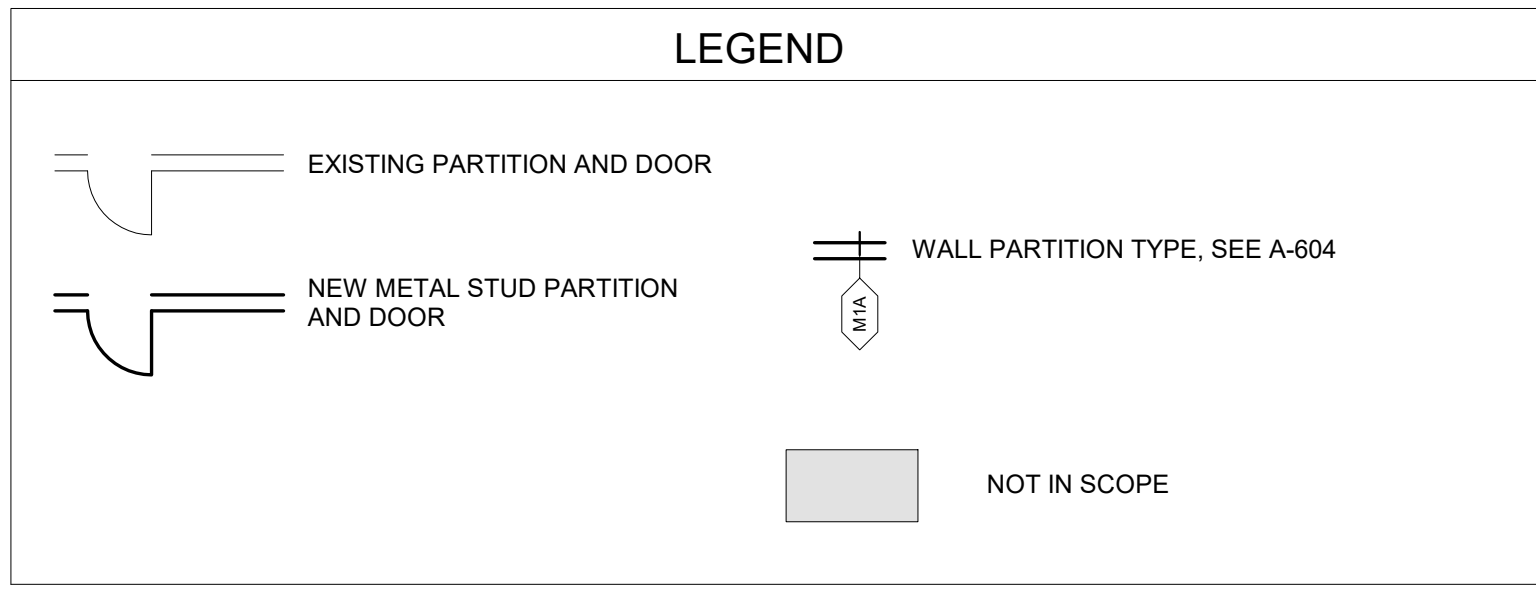
Sheet No.
A202

A1
A202 / 1/8" = 1'-0"
SECOND FLOOR REFLECTED CEILING PLAN

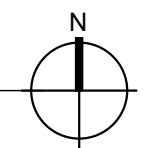
BIM 360/21003.03 SCF Fireweed Dental Renovation/Southcentral Foundation Fireweed Dental Remodel.rvt
Plot Date Time: 7/10/2023 3:22:58 PM

- ### SHEET FLAG NOTES
- 1 NEW RE-LITE / PASS-THRU WINDOW
 - 2 NEW 3-FORM STAIR RAILING PANELS W/ SPIDER POINT SUPPORT
 - 3 NEW DECORATIVE WOOD PANEL WALL, (WPW-1)
 - 4 ADD ONE LAYER GWB TO INTERIOR SIDE OF WALLS IN CBCT 122 AND CBCT 141
 - 5 LARGE TOUCHSCREEN MONITOR, OFCI
 - 6 WALL MOUNTED MONITOR, SEE ELECTRICAL
 - 7 BOTTLE FILLER, SEE MECHANICAL
 - 8 SHAFT ENCLOSURE ON EVERY FLOOR REQUIRES PARTIAL DEMO DUE TO MECHANICAL WORK. REPLACE WITH SAME WALL TYPE AS REQUIRED, PATCH, REPAIR & PAINT. SEE MECHANICAL DRAWINGS.
 - 9 SOUND-DAMPENING FABRIC WRAPPED ACOUSTICAL PANELS (FWP-1)

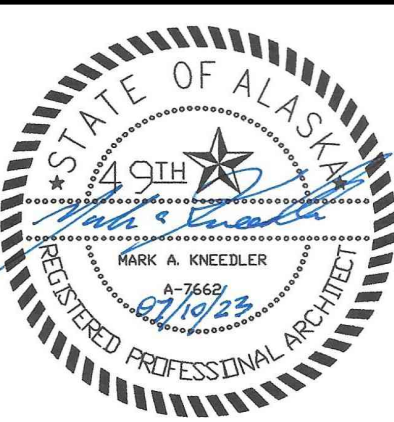
- ### GENERAL NOTES FLOOR PLAN
1. NEW FLOORING & BASE THROUGHOUT U.O.N., SEE A-601
 2. NEW WALLS THROUGHOUT, SEE SHEET A-603 FOR PARTITION TYPES
 3. NEW DOORS, FRAMES & ASSOCIATED HARDWARE THROUGHOUT, SEE DOOR SCHEDULE A-602
 4. NEW PLUMBING FIXTURES THROUGHOUT, SEE MECHANICAL DRAWINGS
 5. NEW CASEWORK THROUGHOUT, SEE ELEVATION SHEETS (SERIES 4) & "EQ" SERIES SHEETS FOR ELEVATIONS
 6. NEW EQUIPMENT THROUGHOUT, SEE "EQ" SERIES SHEETS FOR EQUIPMENT INFORMATION
 7. SEE SHEETS A104, A105, A601 & A602 FOR DOOR, ROOM FINISH AND COLOR SCHEDULES.
 8. SEE SIMILAR DETAILS AND APPLY AT SIMILAR LOCATIONS, TYPICAL
 9. REFER TO SPECIFICATIONS FOR INFORMATION NOT PROVIDED IN CONSTRUCTION DRAWINGS.
 10. PATCH, MATCH AND REPAIR EXISTING FINISHES AND CONSTRUCTION AS REQUIRED FOR INSTALLATION OF NEW WORK, TYPICAL.
 11. ALL DIMENSIONS FACE OF FINISH U.O.N.
 12. NEW FURNITURE OFCI
 13. NEW WINDOW COVERINGS THROUGHOUT LEVEL ONE, SEE SPECIFICATION



B1 FIRST FLOOR - ENLARGED STERILE AREA
A301 1/4" = 1'-0"



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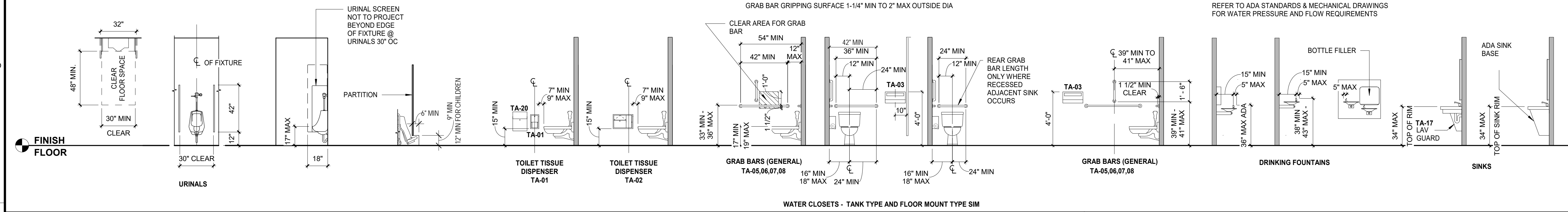
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No.	Description	Date

Drawn by ARB	Date 07/10/2023
Checked MAK	Job No. 21003.03

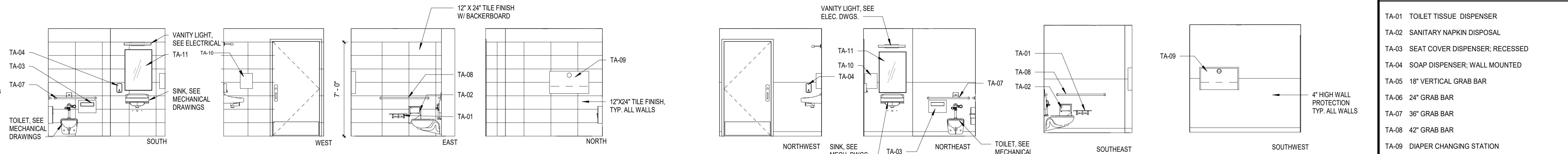
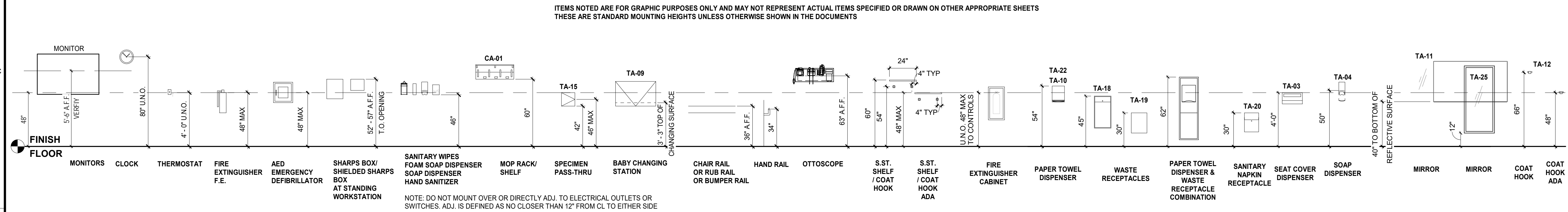
Sheet Contents
ENLARGED STERILE AREA

Sheet No.
A301

TYPICAL MOUNTING HEIGHTS - PLUMBING FIXTURES & ACCESSORIES



TYPICAL MOUNTING HEIGHTS - EQUIPMENT & ACCESSORIES



TYPICAL ACCESSORIES LEGEND	
TA-01	TOILET TISSUE DISPENSER
TA-02	SANITARY NAPKIN DISPOSAL
TA-03	SEAT COVER DISPENSER; RECESSED
TA-04	SOAP DISPENSER; WALL MOUNTED
TA-05	18\"/>
TA-06	24\"/>
TA-07	36\"/>
TA-08	42\"/>
TA-09	DIAPER CHANGING STATION
TA-10	PAPER TOWEL DISPENSER; AUTOMATIC
TA-11	MIRROR 24\"/>
TA-12	COAT / PURSE HOOK; SURFACE MOUNTED

B1
A401
TOILET 103
1/4" = 1'-0"

B2
A401
TOILET 123
1/4" = 1'-0"

A1
A401
TOILET 104
1/4" = 1'-0"

A2
A401
TOILET 140
1/4" = 1'-0"

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Revisions		
No.	Description	Date

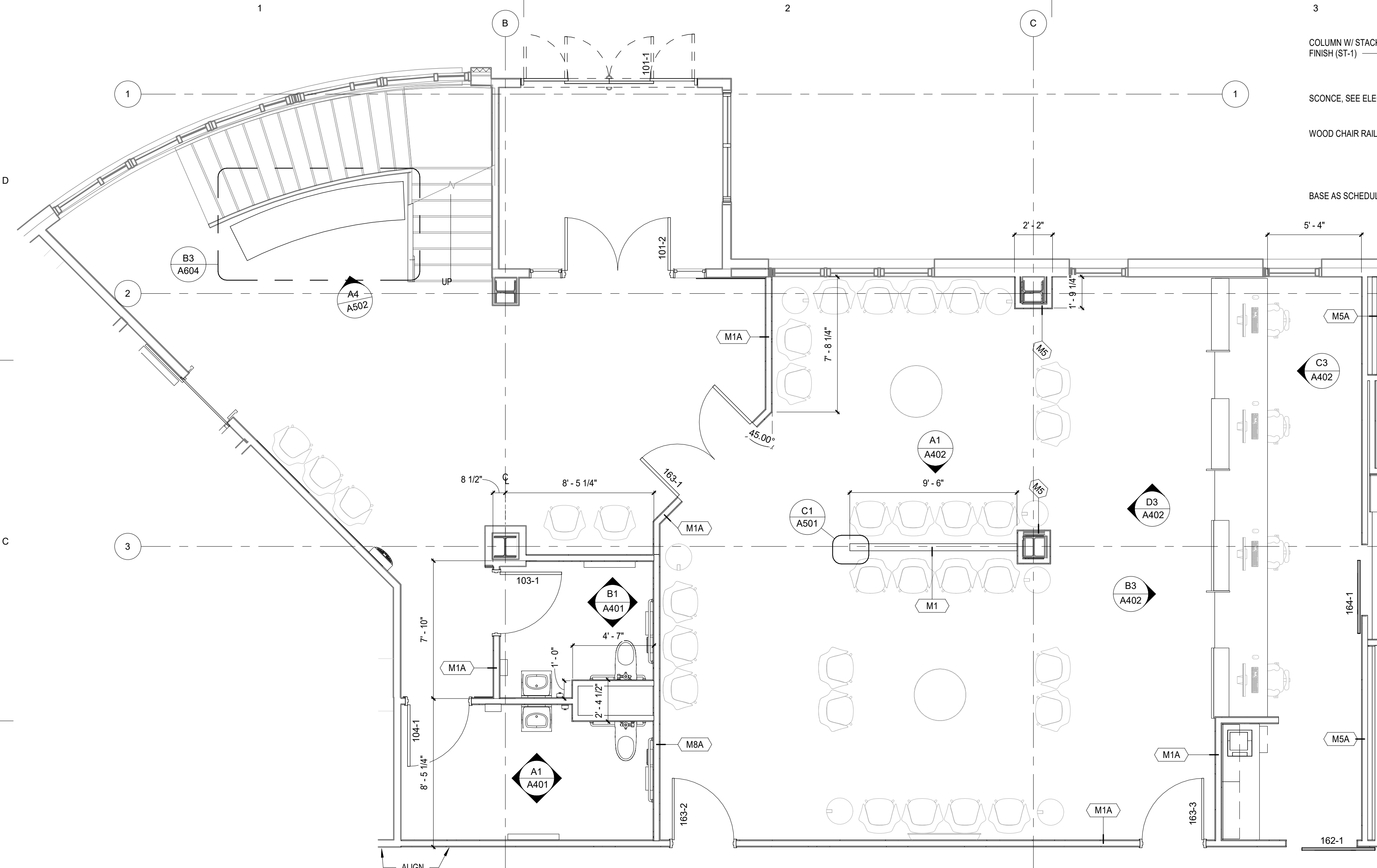
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Checked MAK	Job No. 21003.03

Sheet Contents
INTERIOR ELEVATIONS - TOILETS

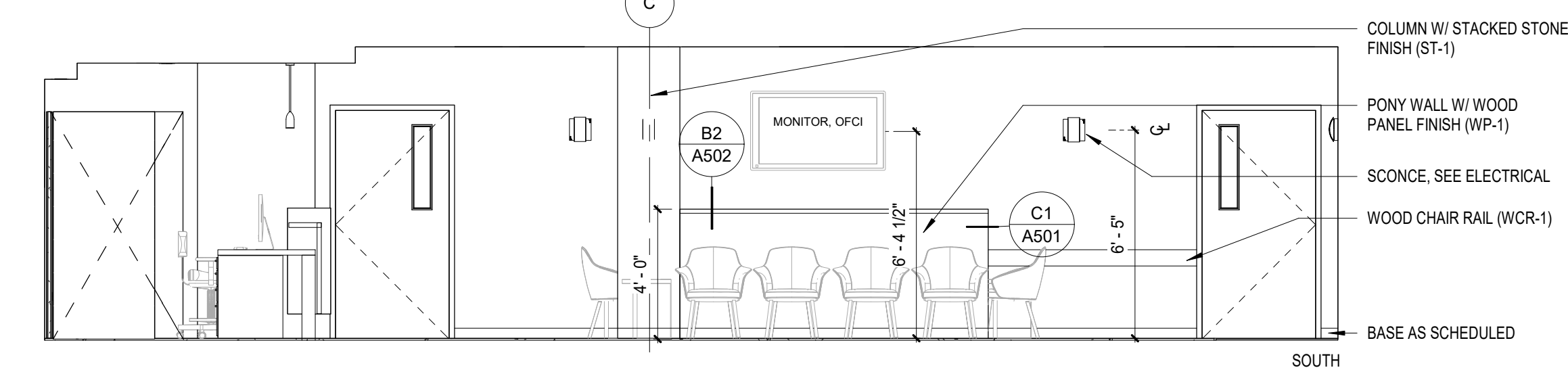
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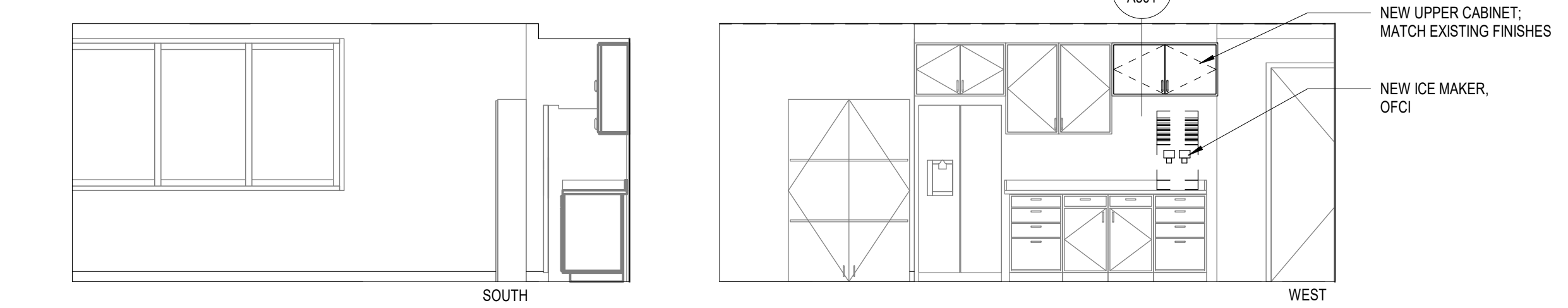
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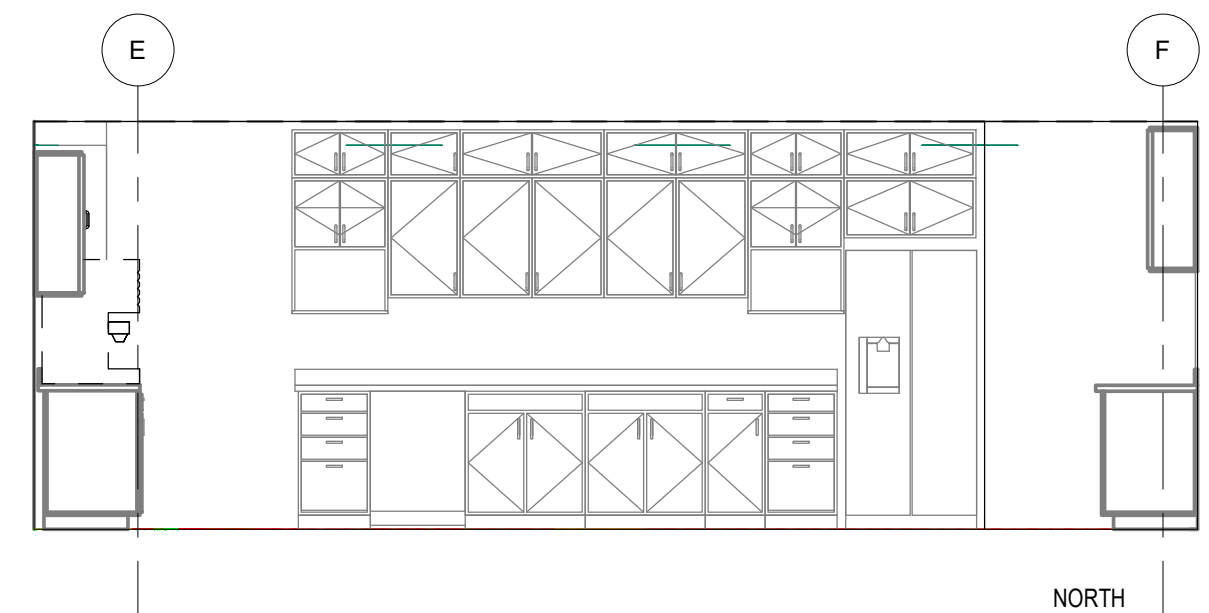
B1 ENLARGED RECEPTION WAITING / LOBBY AREA
A402 1/4" = 1'-0"



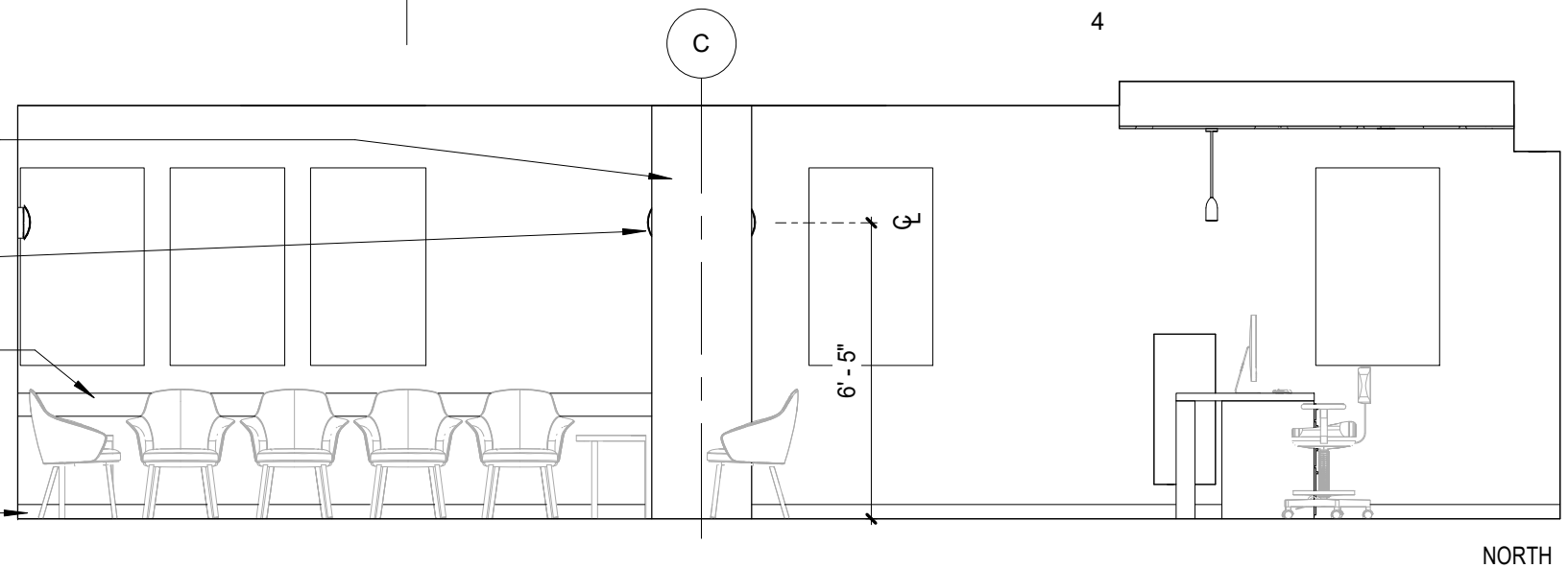
A1 WAITING SOUTH ELEVATION
A402 1/4" = 1'-0"



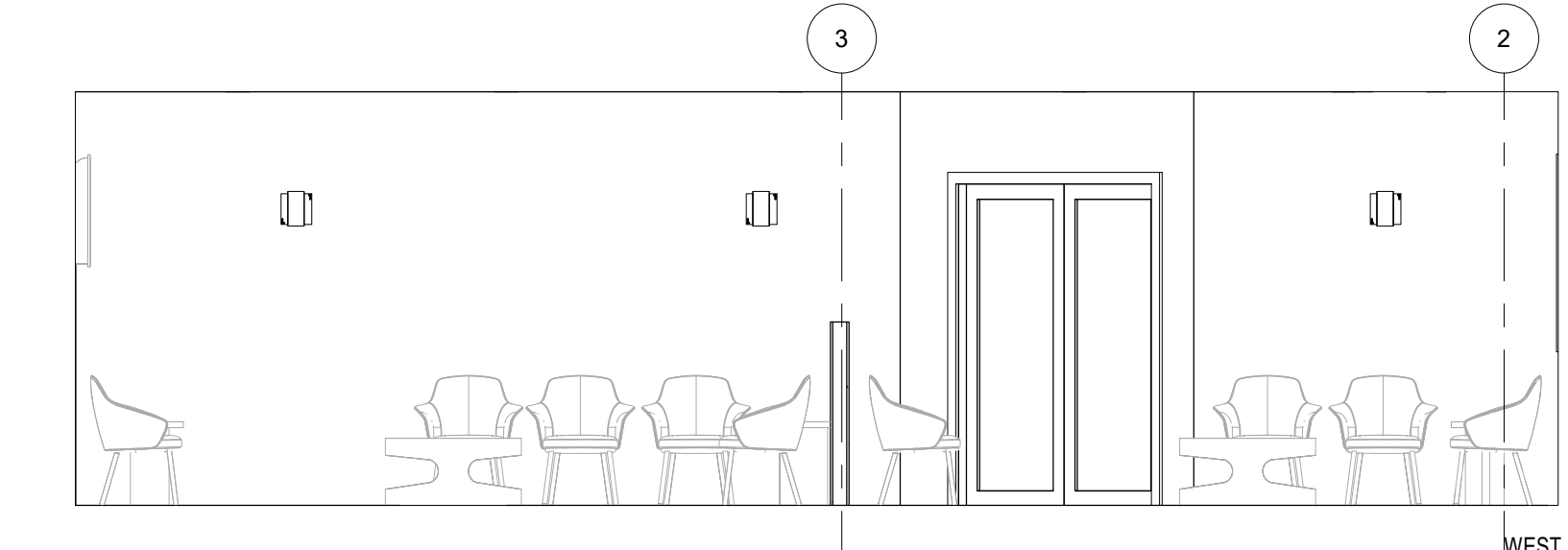
AA1 BREAK ROOM 155
A402 1/4" = 1'-0"



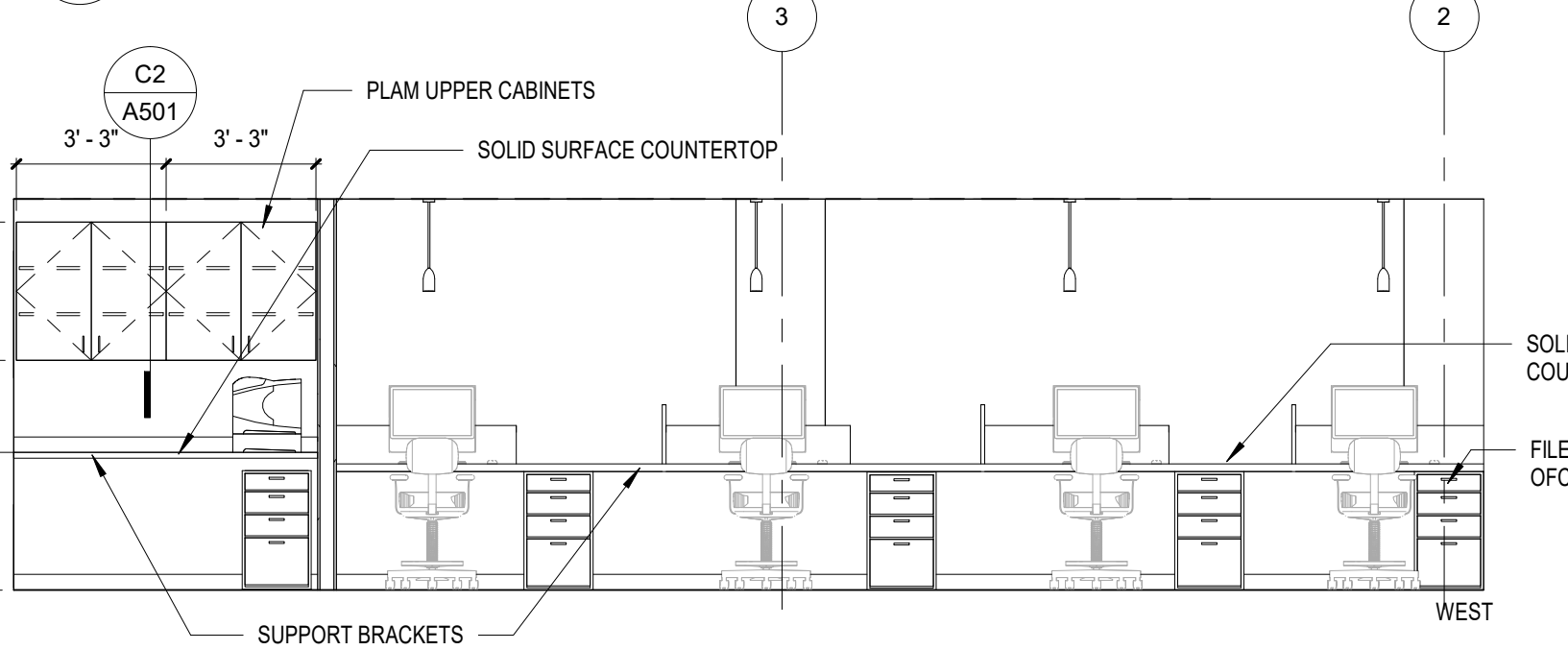
NORTH



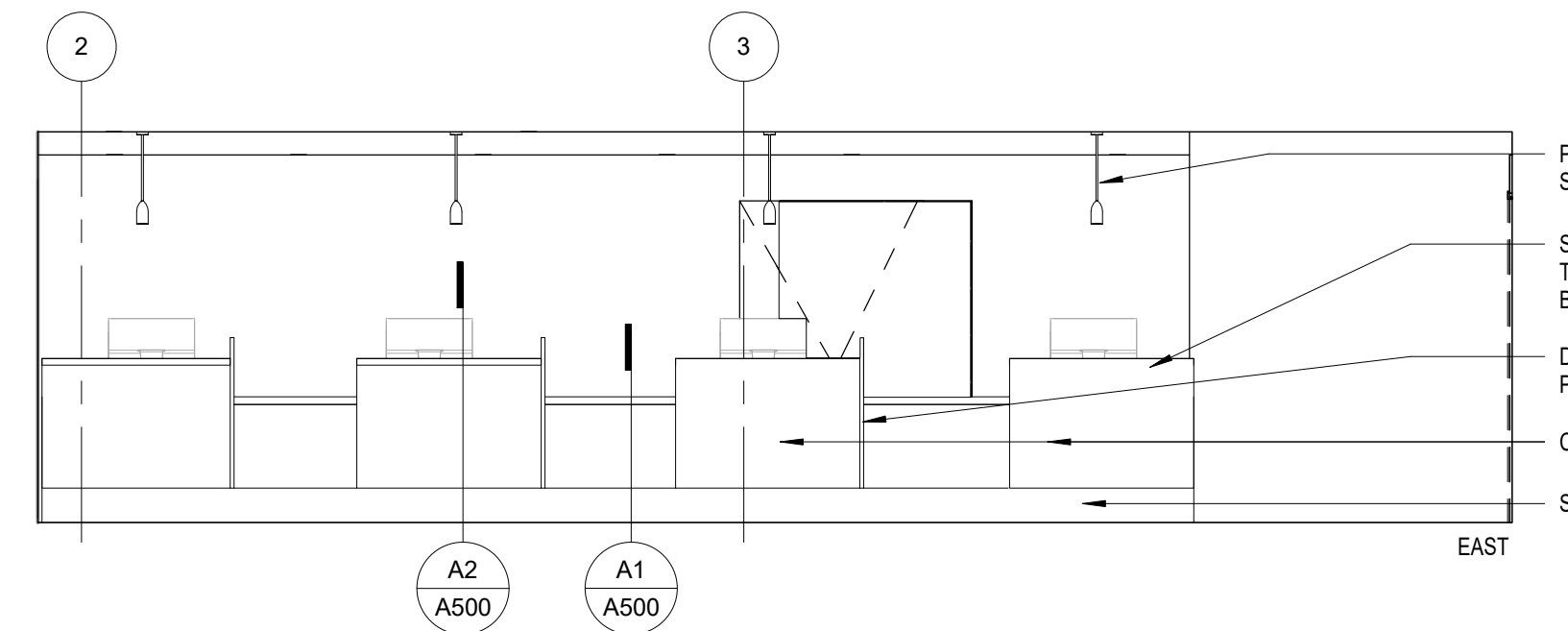
D3 WAITING NORTH ELEVATION
A402 1/4" = 1'-0"



D3 WAITING NORTH ELEVATION
A402 1/4" = 1'-0"

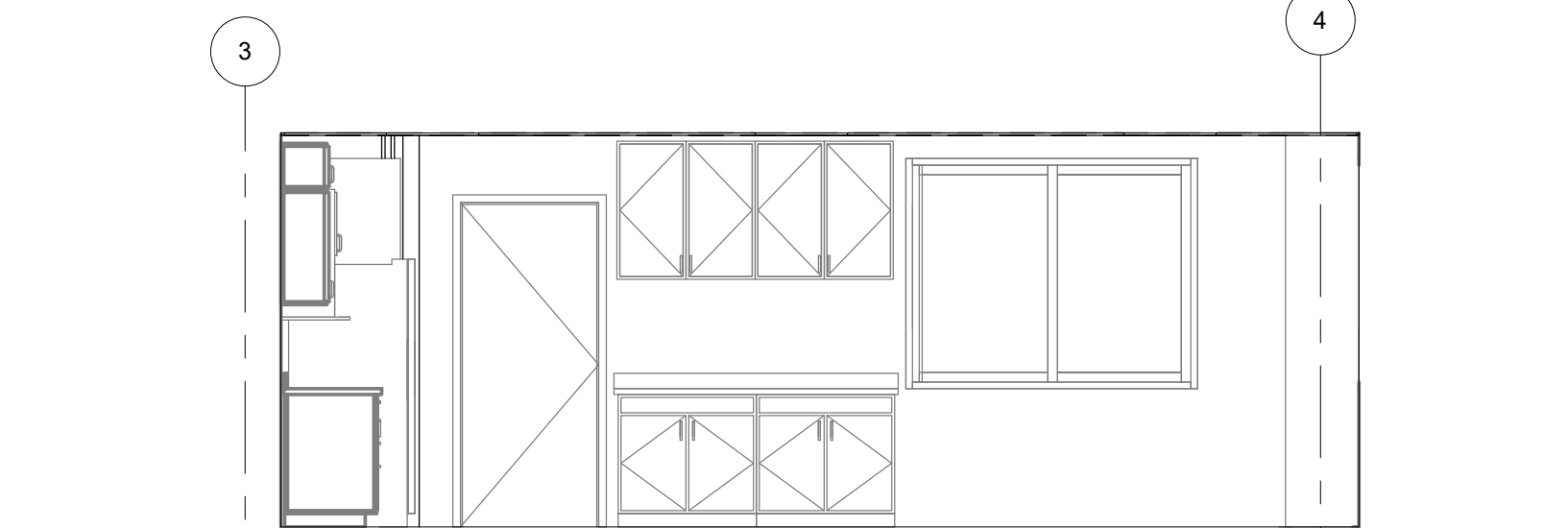


C3 RECEPTION WEST ELEVATION
A402 1/4" = 1'-0"



B3 RECEPTION EAST ELEVATION
A402 1/4" = 1'-0"

B3 RECEPTION EAST ELEVATION
A402 1/4" = 1'-0"



EAST

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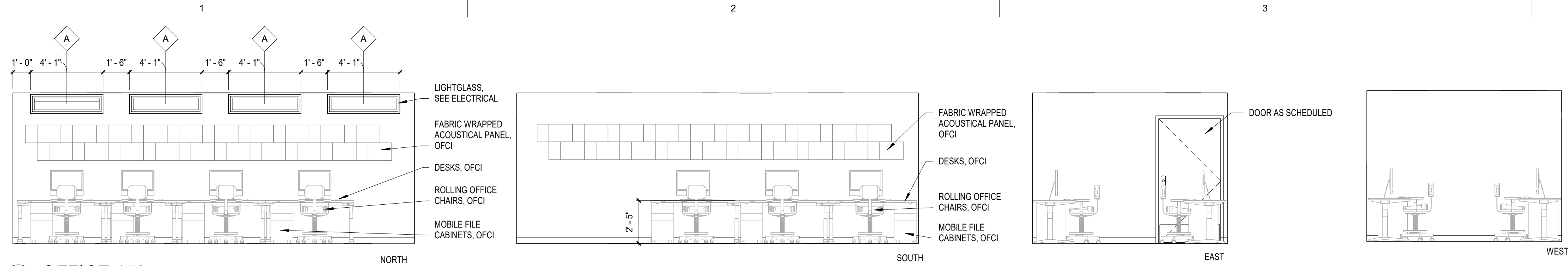
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No.	Description	Date

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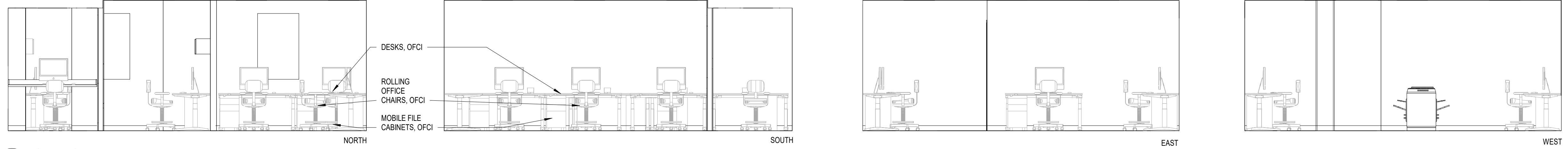
Sheet Contents
INTERIOR ELEVATIONS -
RECEPTION

Sheet No.
A402

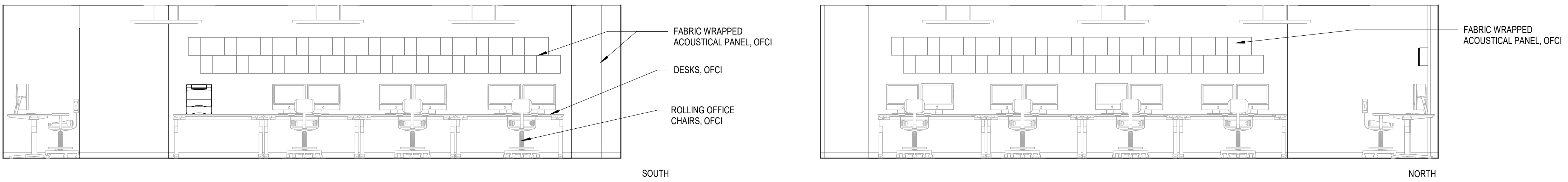
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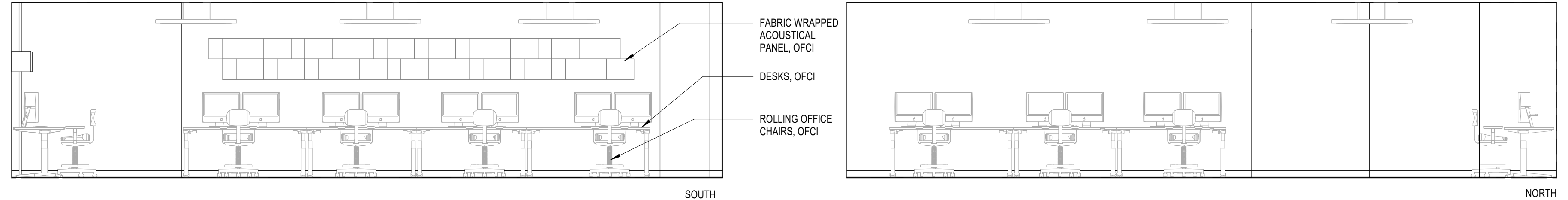
D1 OFFICE 158
A403 1/4" = 1'-0"



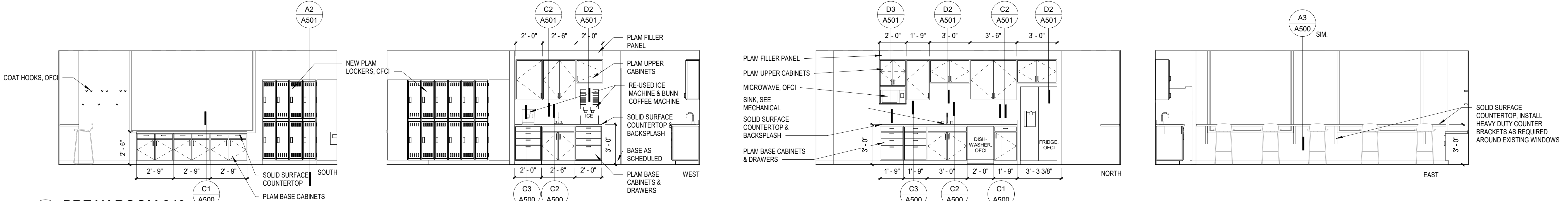
C1 OFFICE 157
A403 1/4" = 1'-0"



B1 OFFICE 204
A403 1/4" = 1'-0"

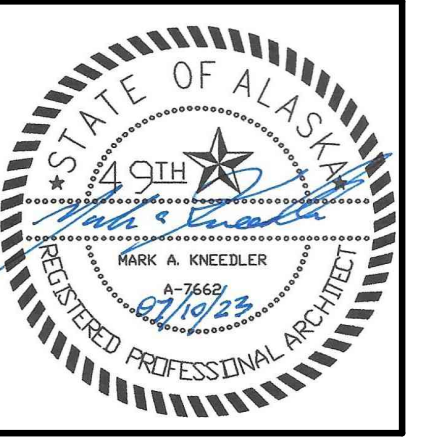


A1 OFFICE 204 A
A403 1/4" = 1'-0"



AA1 BREAK ROOM 243
A403 1/4" = 1'-0"

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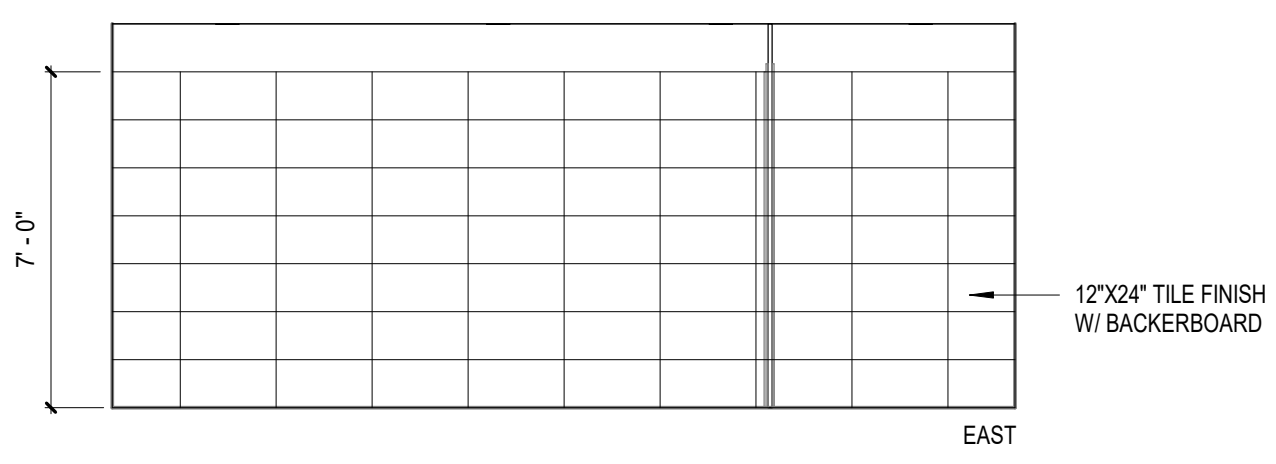
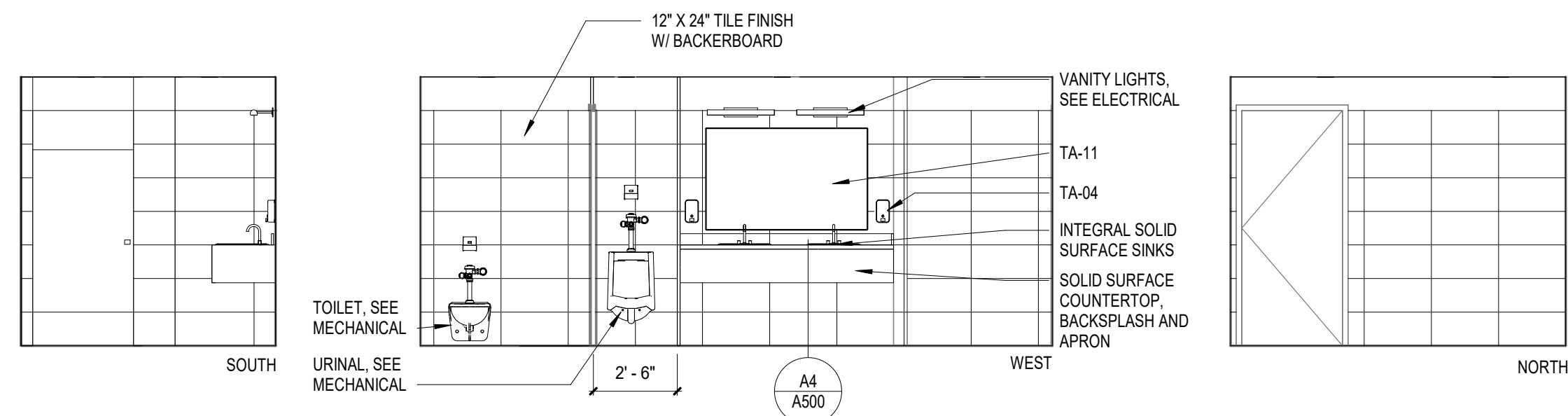
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No.	Description	Date

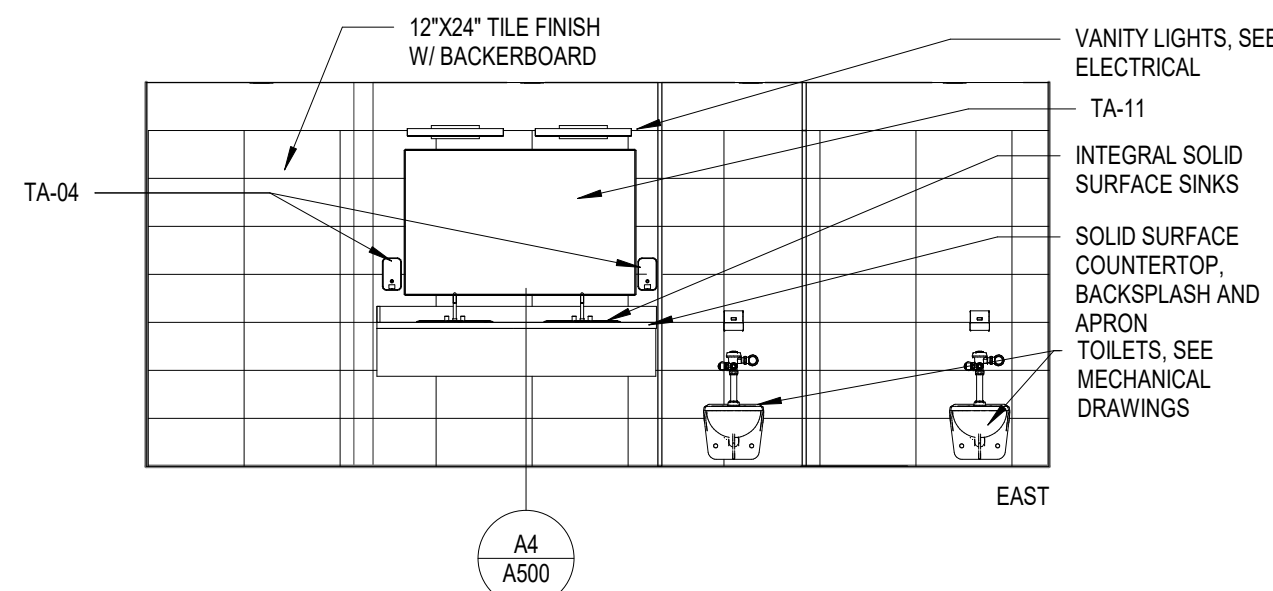
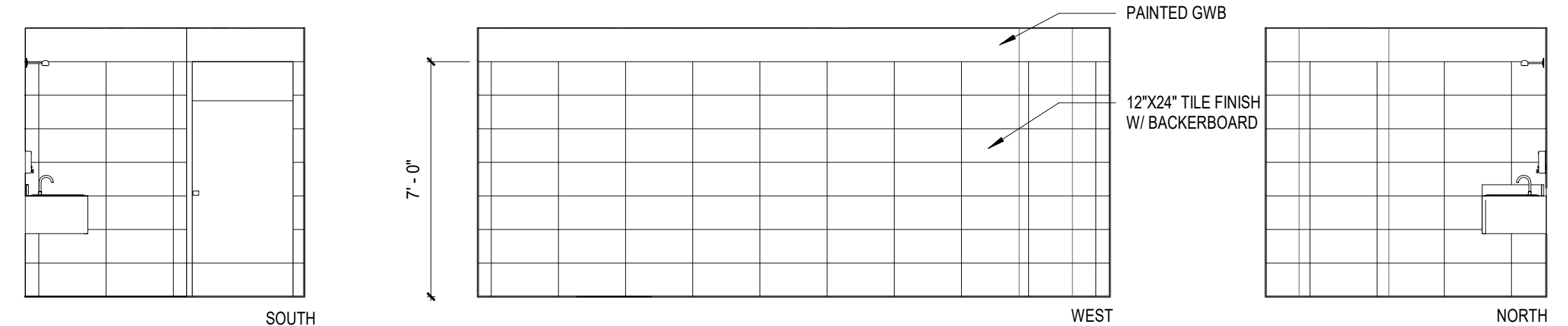
Drawn by ARB	Date 07/10/2023
Checked MAK	Job No. 21003.03

Sheet Contents
INTERIOR ELEVATIONS - OFFICES

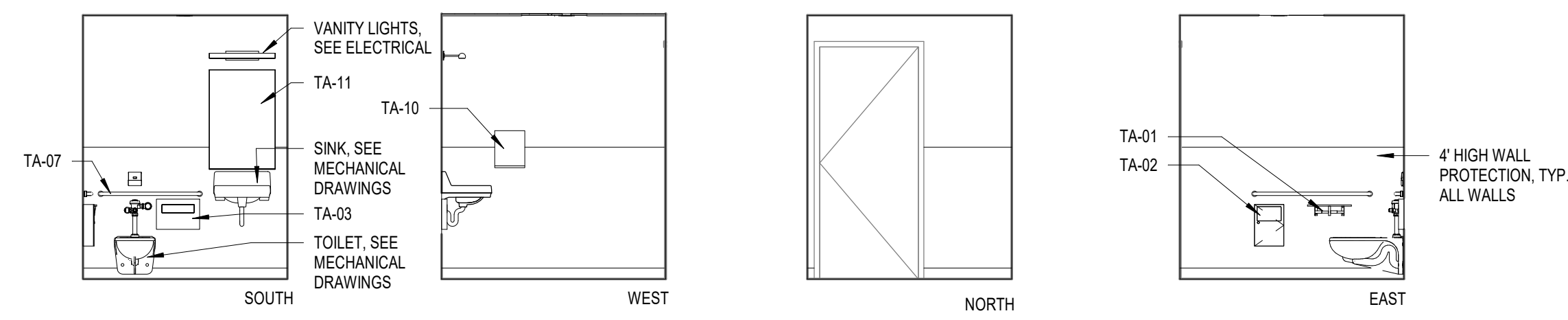
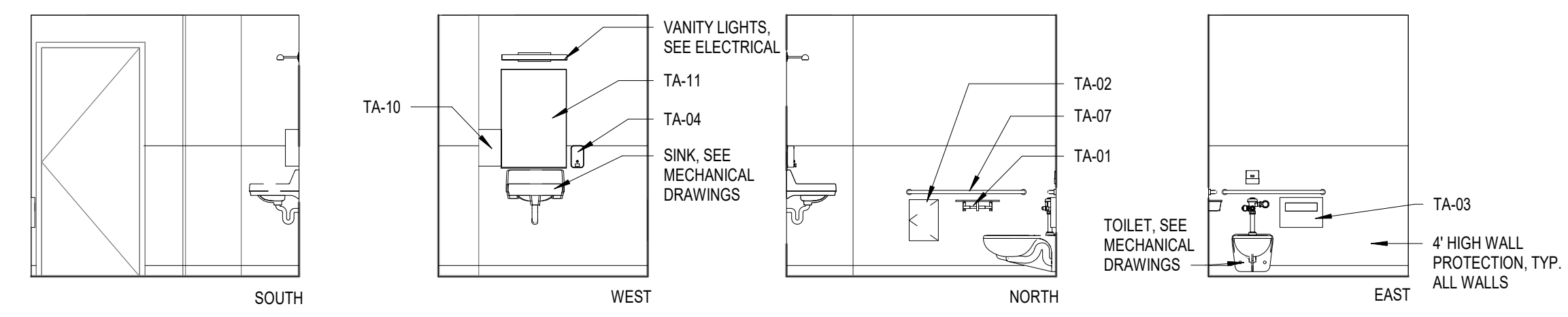
Sheet No.
A403



D1 TOILET 264 ELEVATIONS
1/4" = 1'-0"

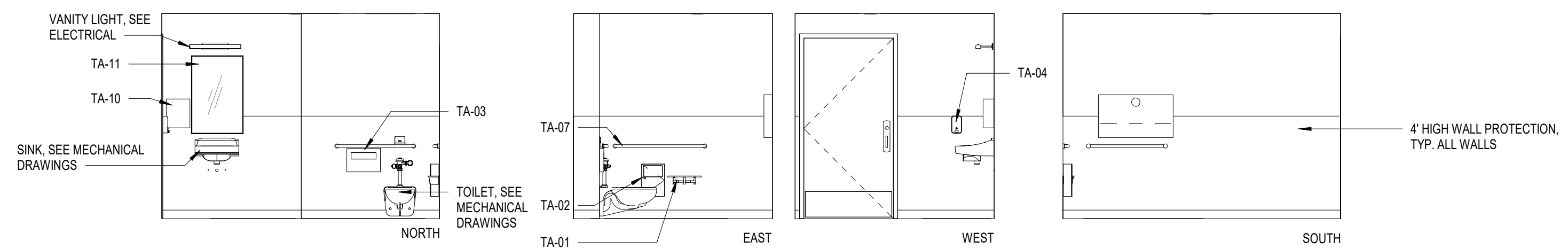


C1 TOILET 265 ELEVATIONS
1/4" = 1'-0"



B1 TOILET 220 ELEVATIONS
1/4" = 1'-0"

B3 TOILET 244 ELEVATIONS
1/4" = 1'-0"



A1 TOILET 144
1/4" = 1'-0"

TYPICAL ACCESSORIES LEGEND	
TA-01	TOILET TISSUE DISPENSER
TA-02	SANITARY NAPKIN DISPOSAL
TA-03	SEAT COVER DISPENSER, RECESSED
TA-04	SOAP DISPENSER; WALL MOUNTED
TA-05	18" VERTICAL GRAB BAR
TA-06	24" GRAB BAR
TA-07	36" GRAB BAR
TA-08	42" GRAB BAR
TA-09	DIAPER CHANGING STATION
TA-10	PAPER TOWEL DISPENSER; AUTOMATIC
TA-11	MIRROR 24" x 36"
TA-12	COAT / PURSE HOOK; SURFACE MOUNTED

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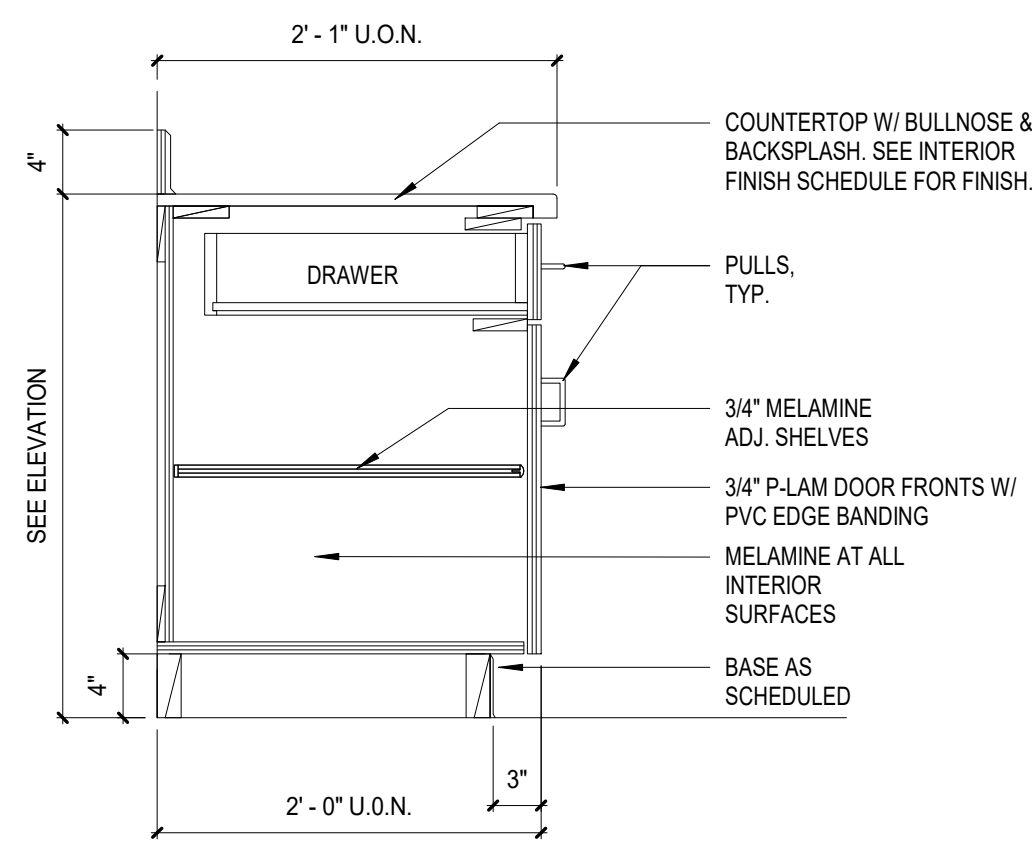
Revisions		
No.	Description	Date

Drawn by ARB	Date 07/10/2023
Checked MAK	Job No. 21003.03

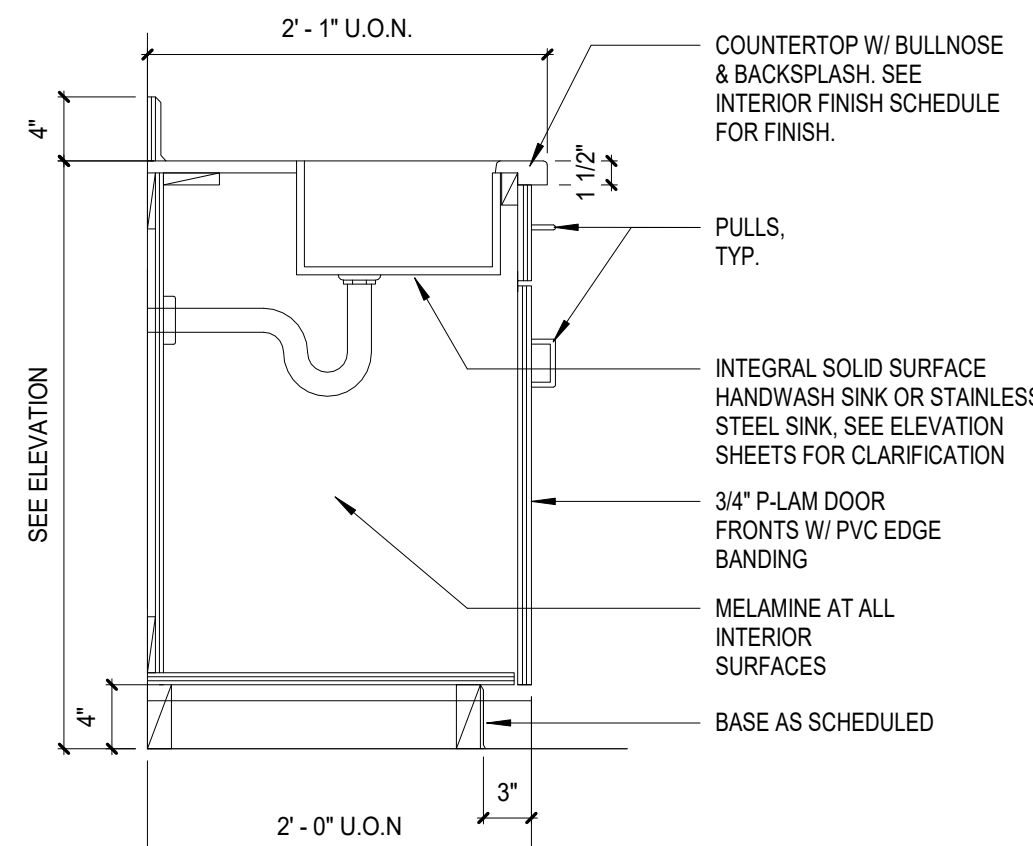
Sheet Contents
INTERIOR ELEVATIONS - TOILETS

Sheet No.
A404

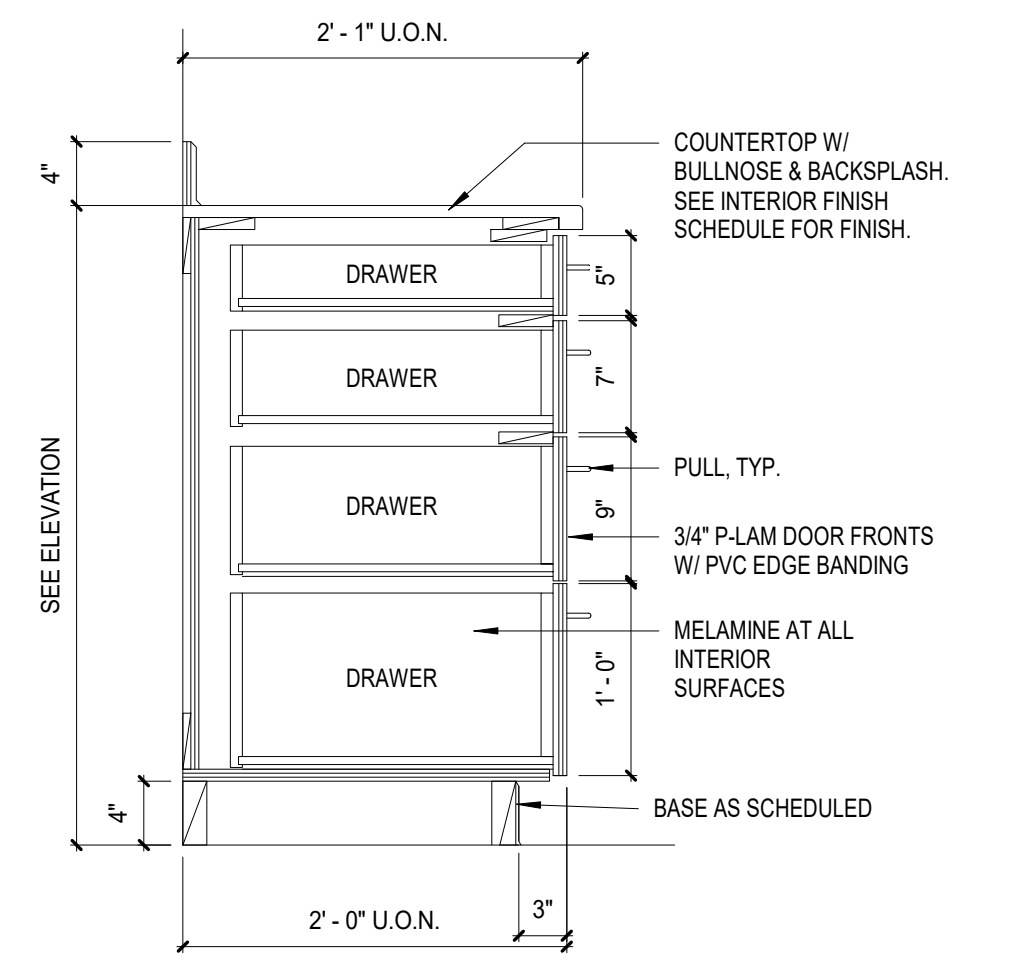
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Plot Date Time: 7/10/2023 3:23:34 PM



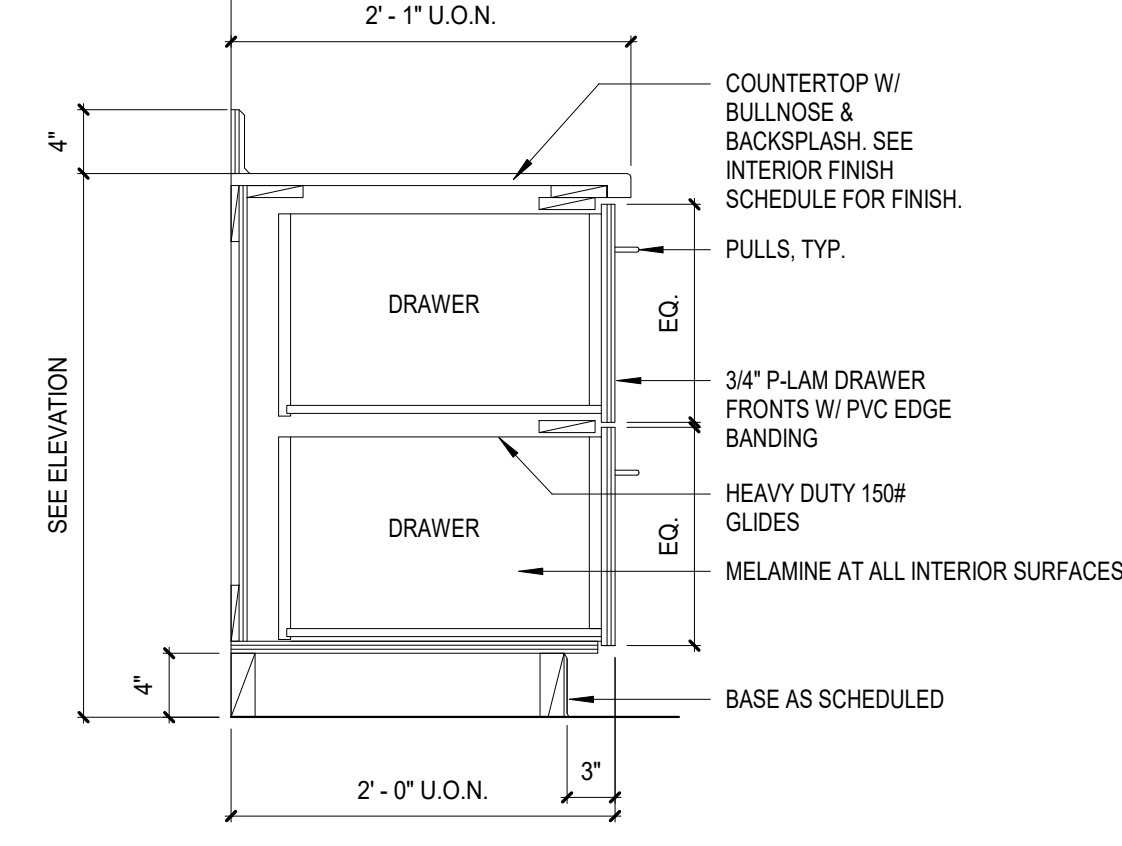
C1
A500
BASE CABINET W/ DOOR & DRAWER
1" = 1'-0"



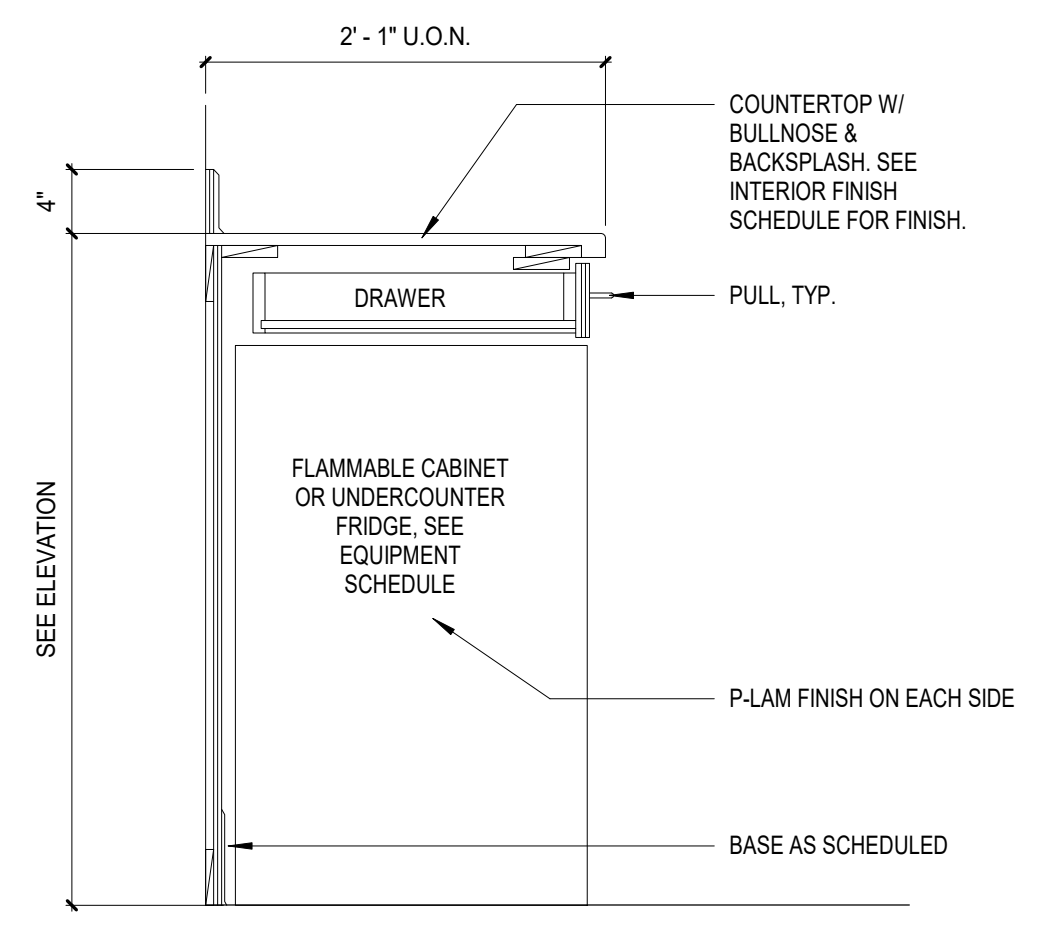
C2
A500
BASE CABINET W/ SINK
1" = 1'-0"



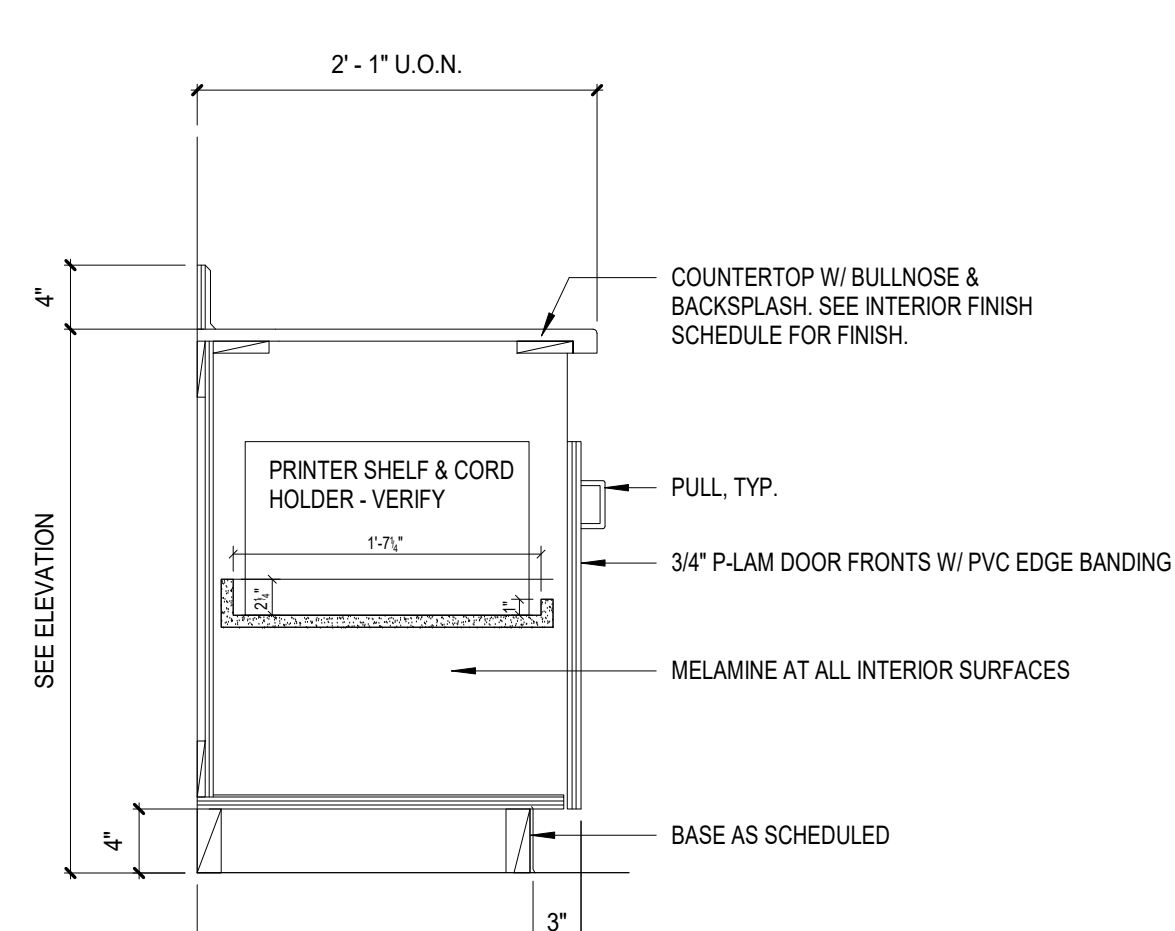
C3
A500
BASE CABINET W/ 4 DRAWERS
1" = 1'-0"



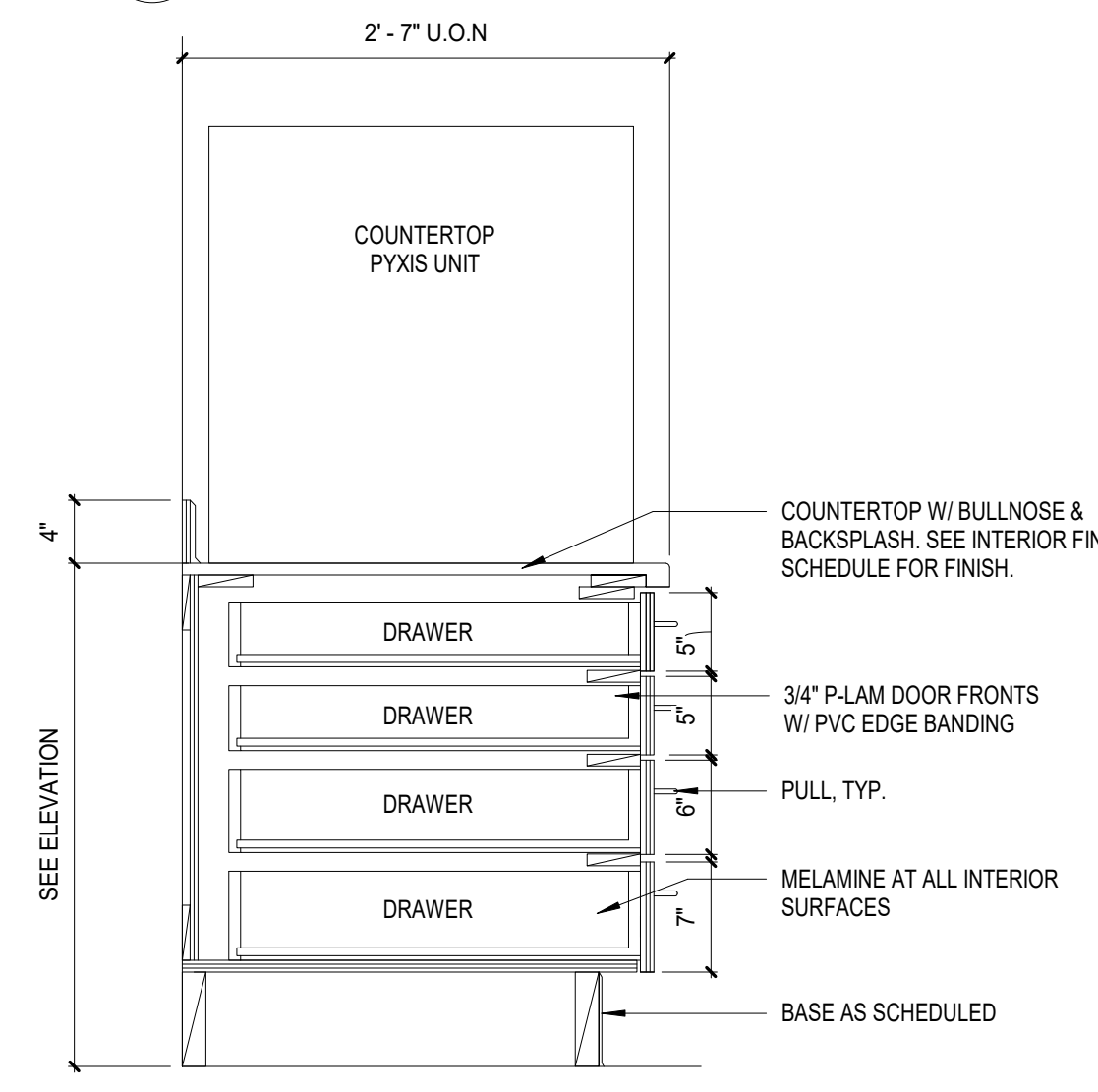
C4
A500
BASE CABINET W/ 2 DRAWERS
1" = 1'-0"



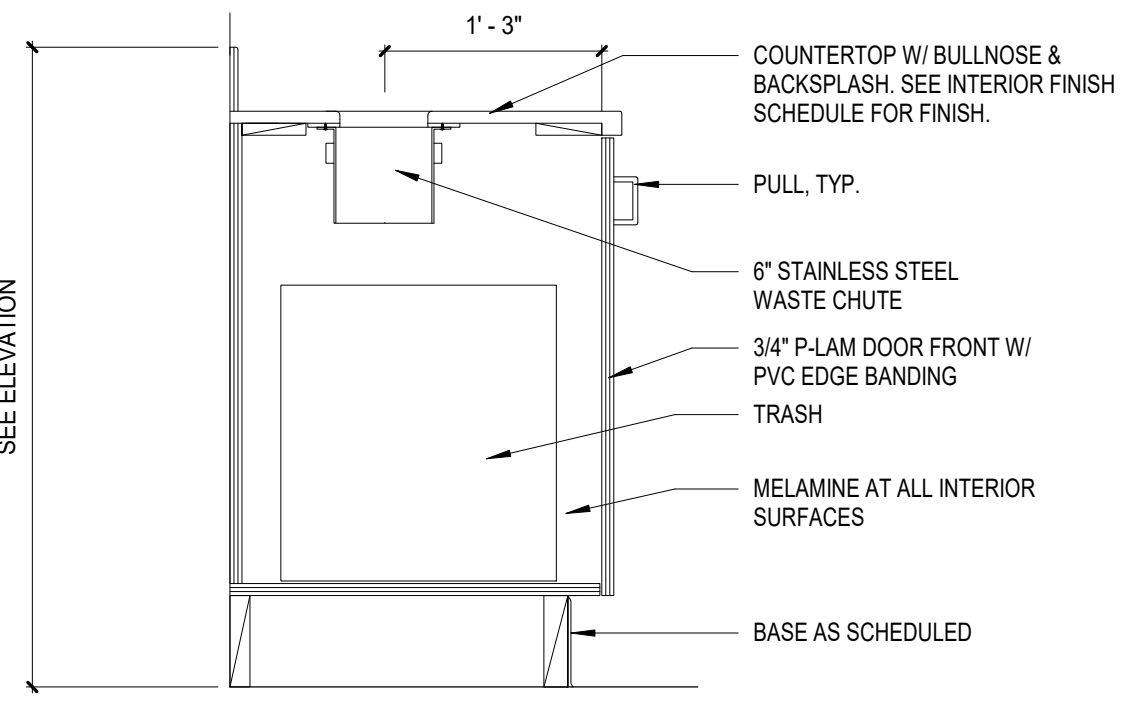
B1
A500
FLAMMABLE CABINET OR UC FRIDGE
1" = 1'-0"



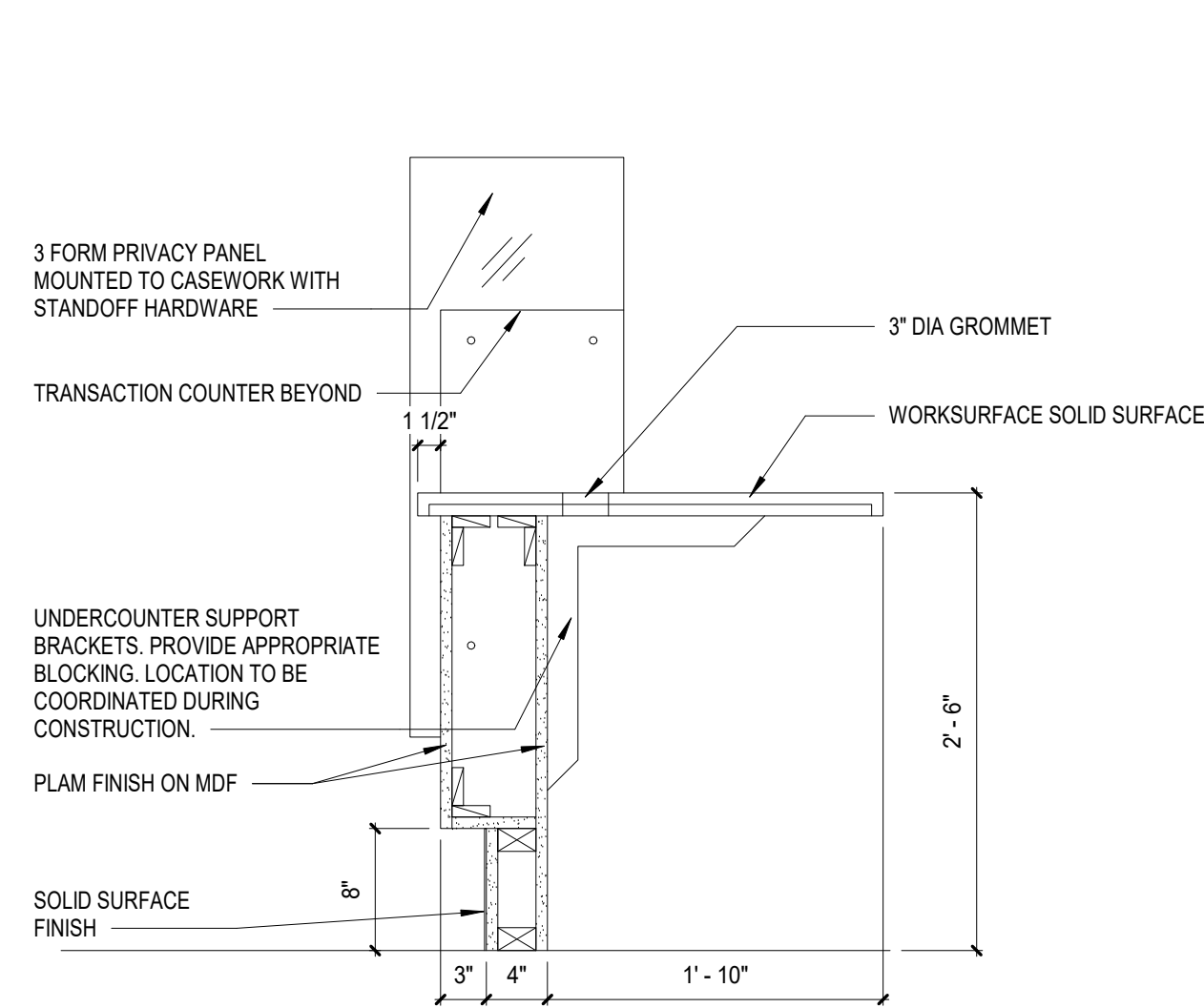
B2
A500
PULL OUT PRINTER DRAWER
1" = 1'-0"



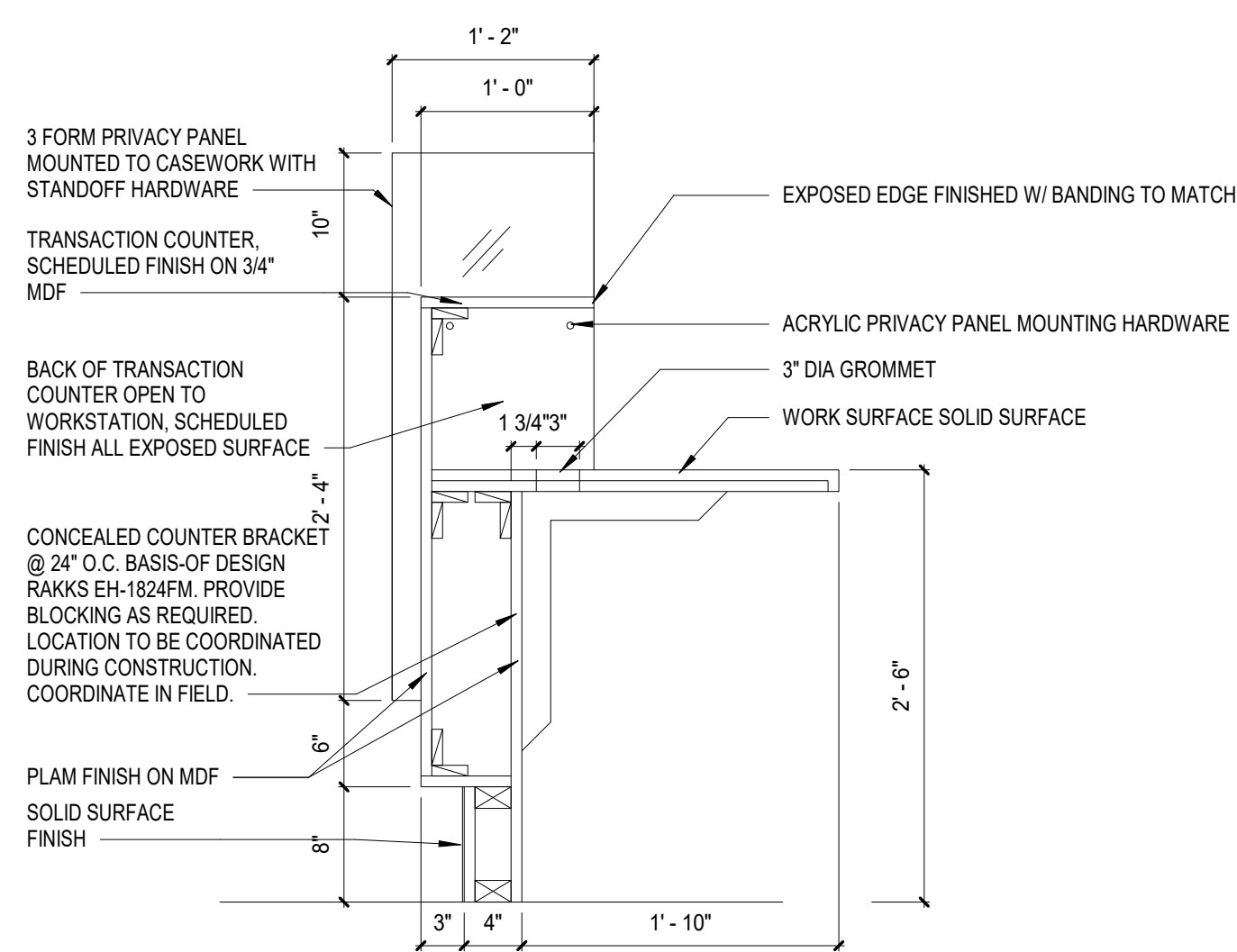
B3
A500
PYXIS CABINET
1" = 1'-0"



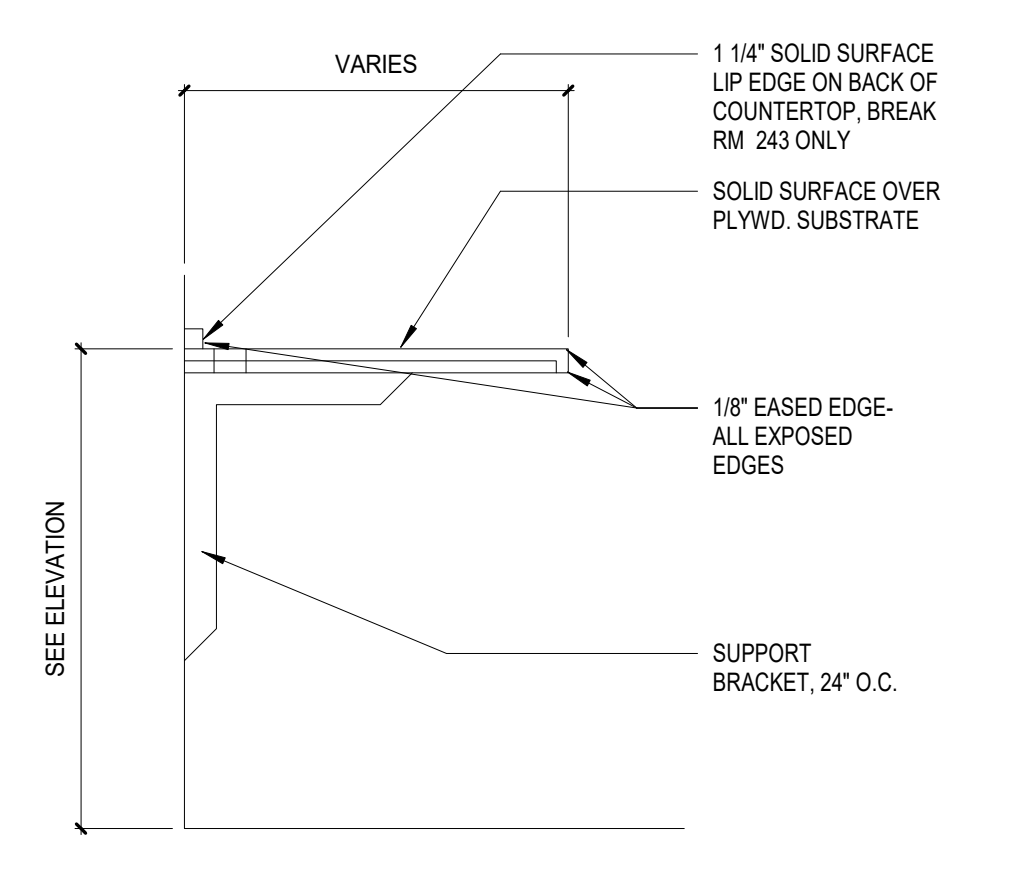
B4
A500
PULL OUT TRASH
1" = 1'-0"



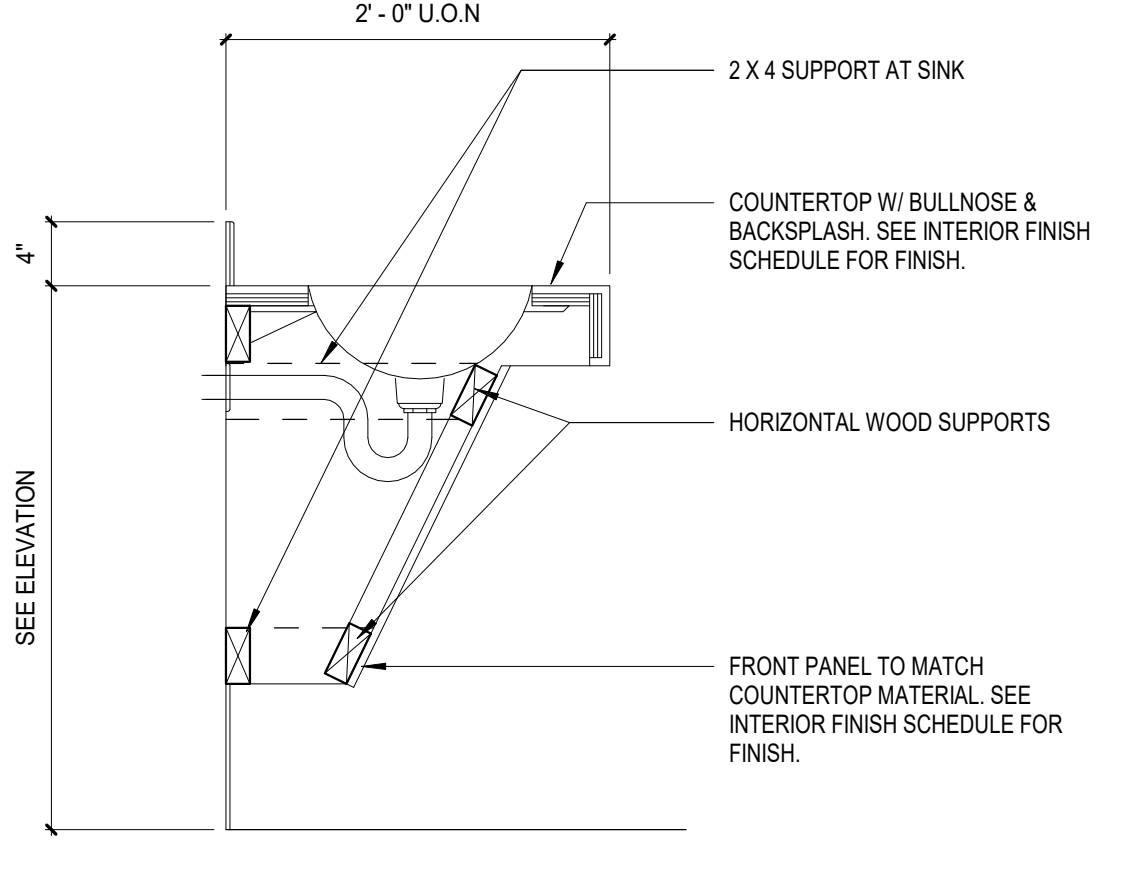
A1
A500
RECEPTION DESK 2
1" = 1'-0"



A2
A500
RECEPTION DESK
1" = 1'-0"



A3
A500
WALL MOUNTED DESK
1" = 1'-0"



A4
A500
SINK APRON
1" = 1'-0"

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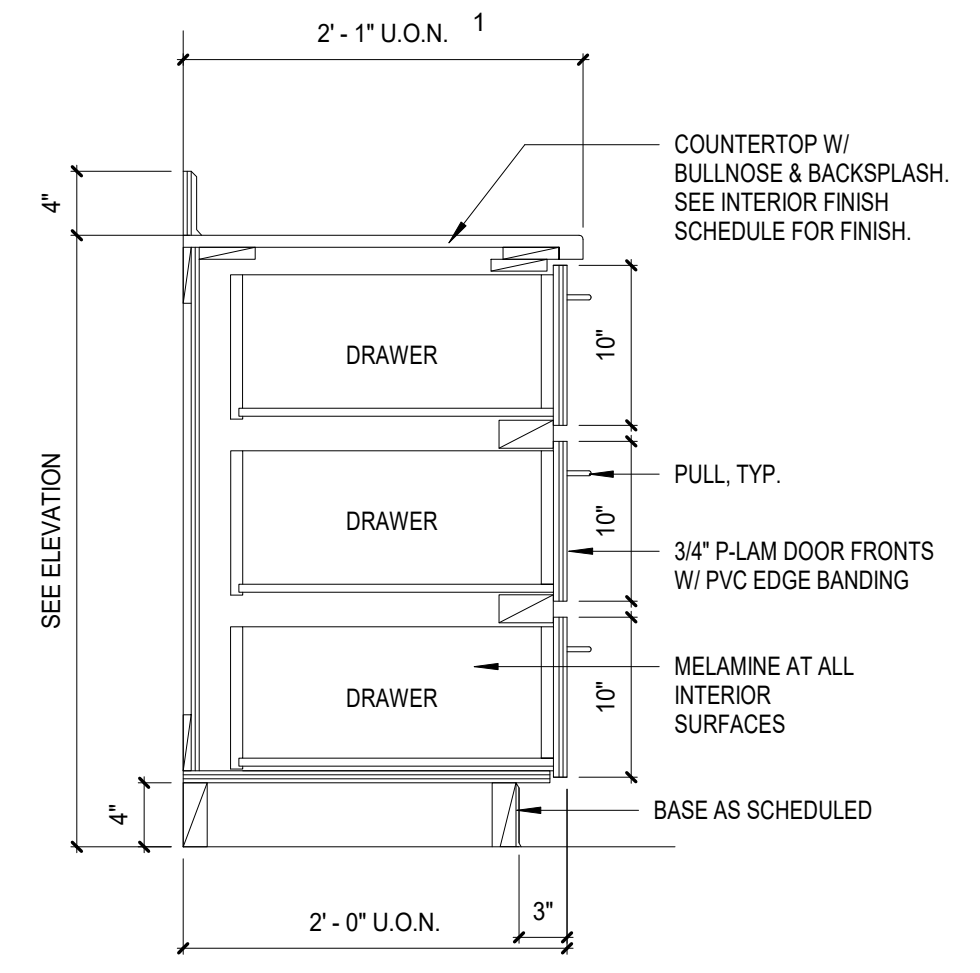
Revisions		
No.	Description	Date

Drawn by ARB	Date 07/10/2023
Checked MAK	Job No. 21003.03

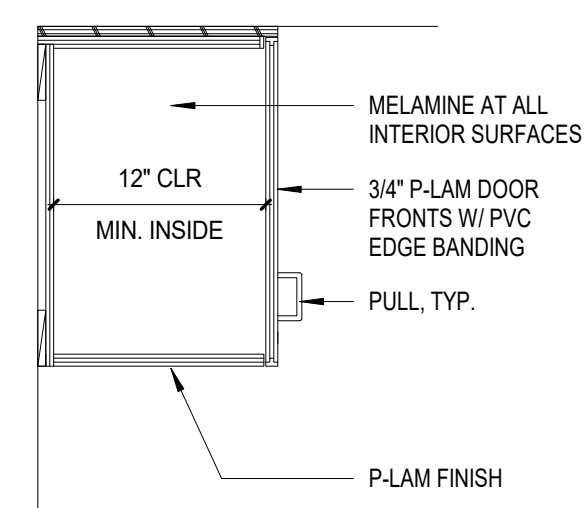
Sheet Contents
CASEWORK SECTIONS

Sheet No.
A500

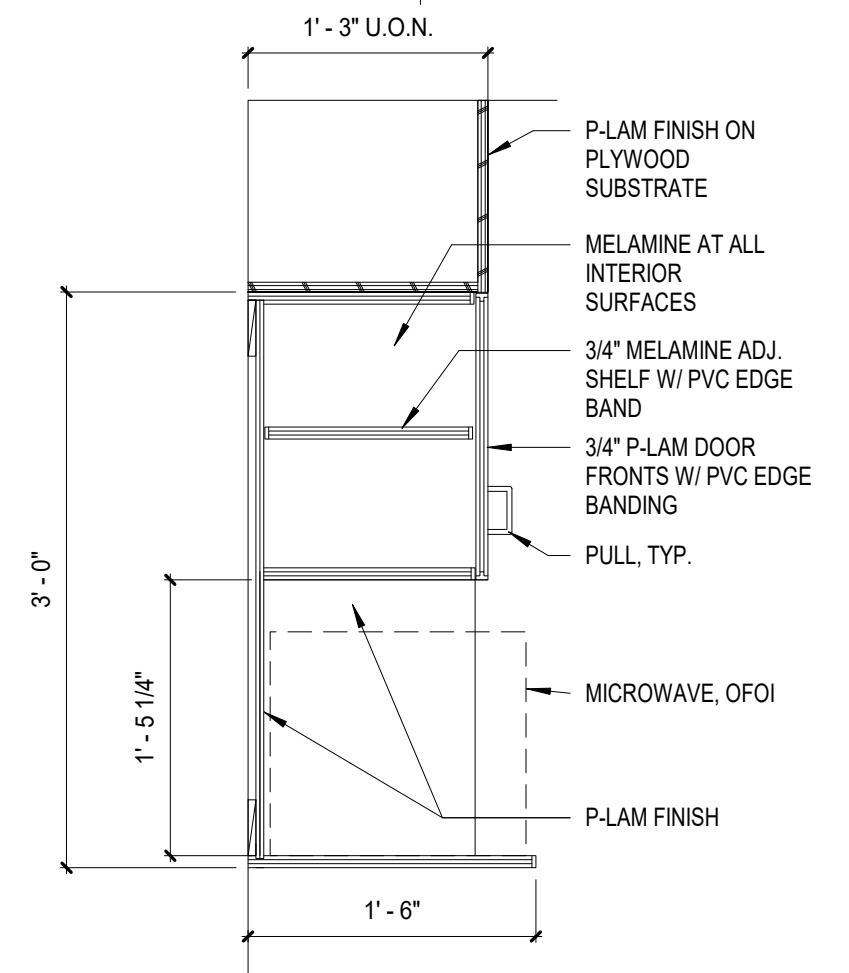
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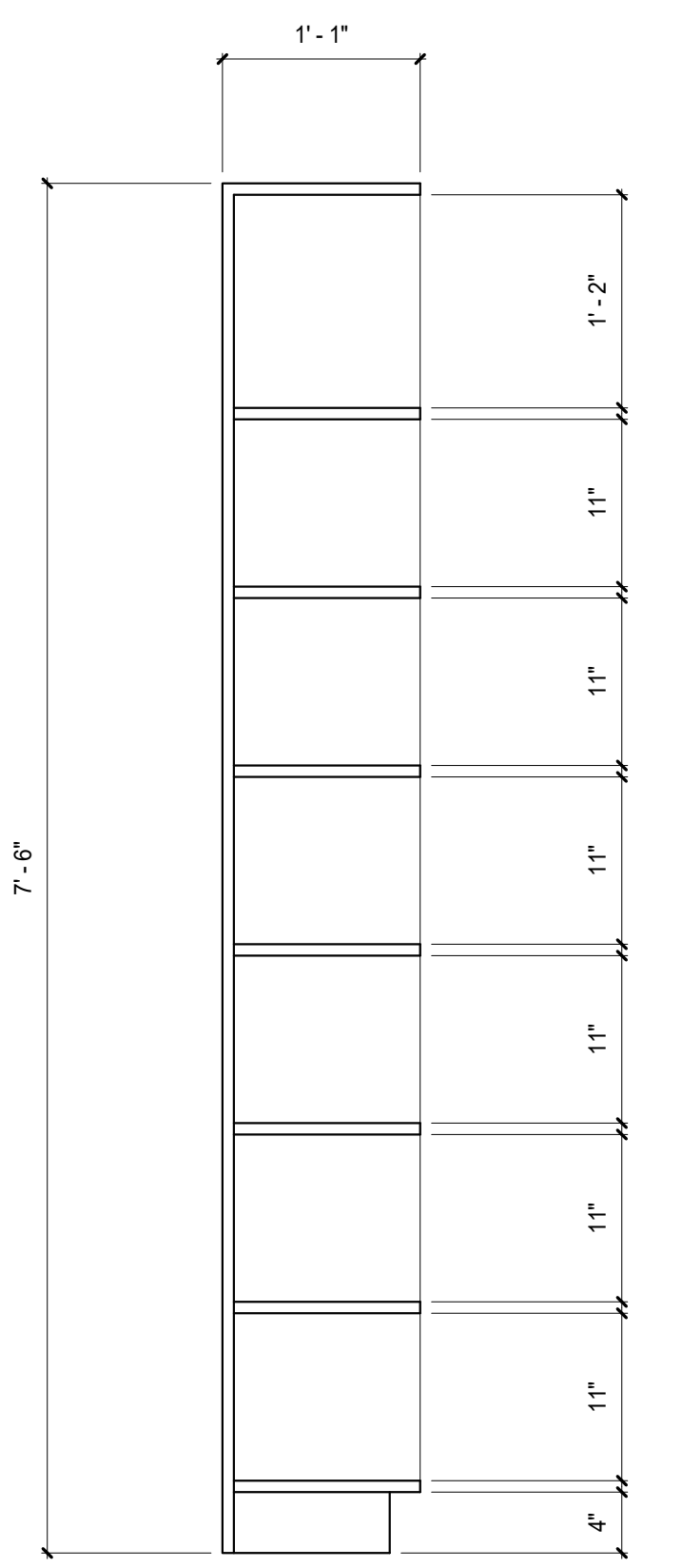
D1 BASE CABINET W/ 3 DRAWERS
A501 1" = 1'-0"



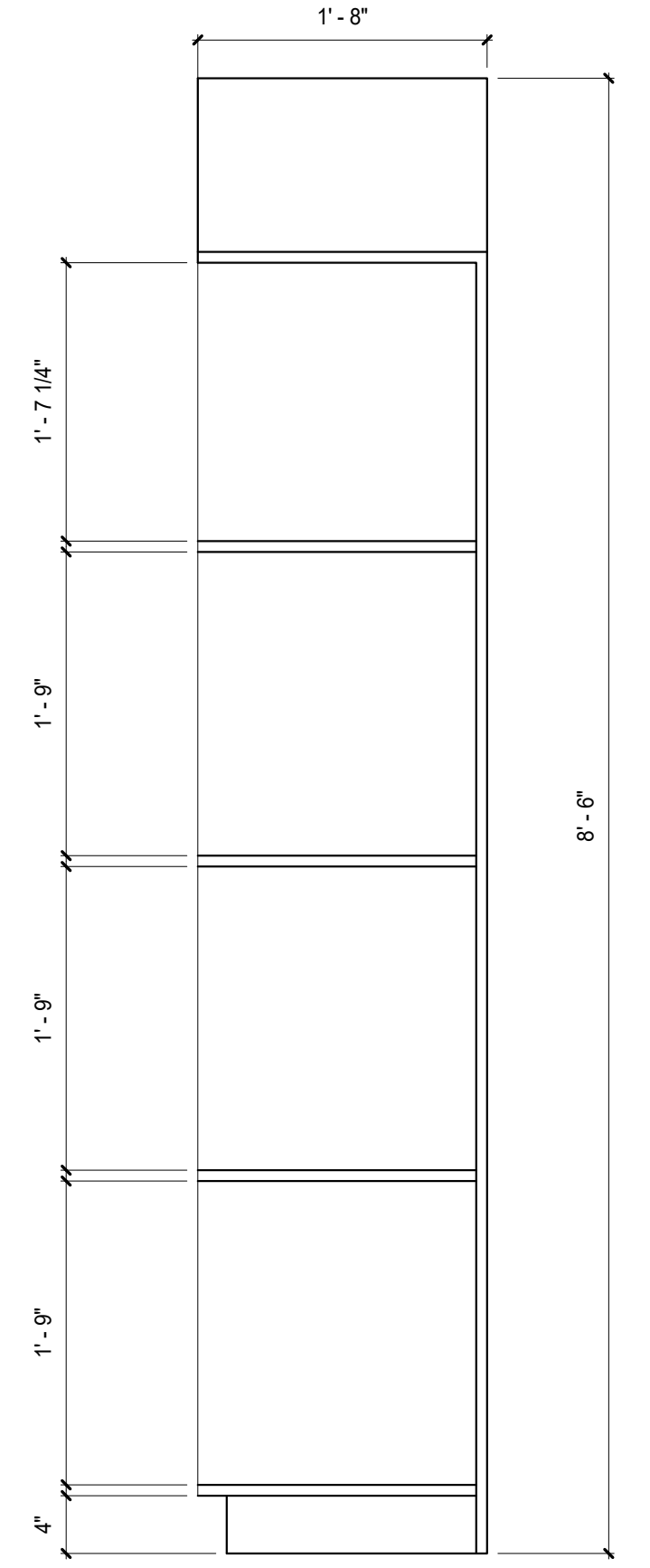
D2 UPPER W/ ONE SHELF
A501 1" = 1'-0"



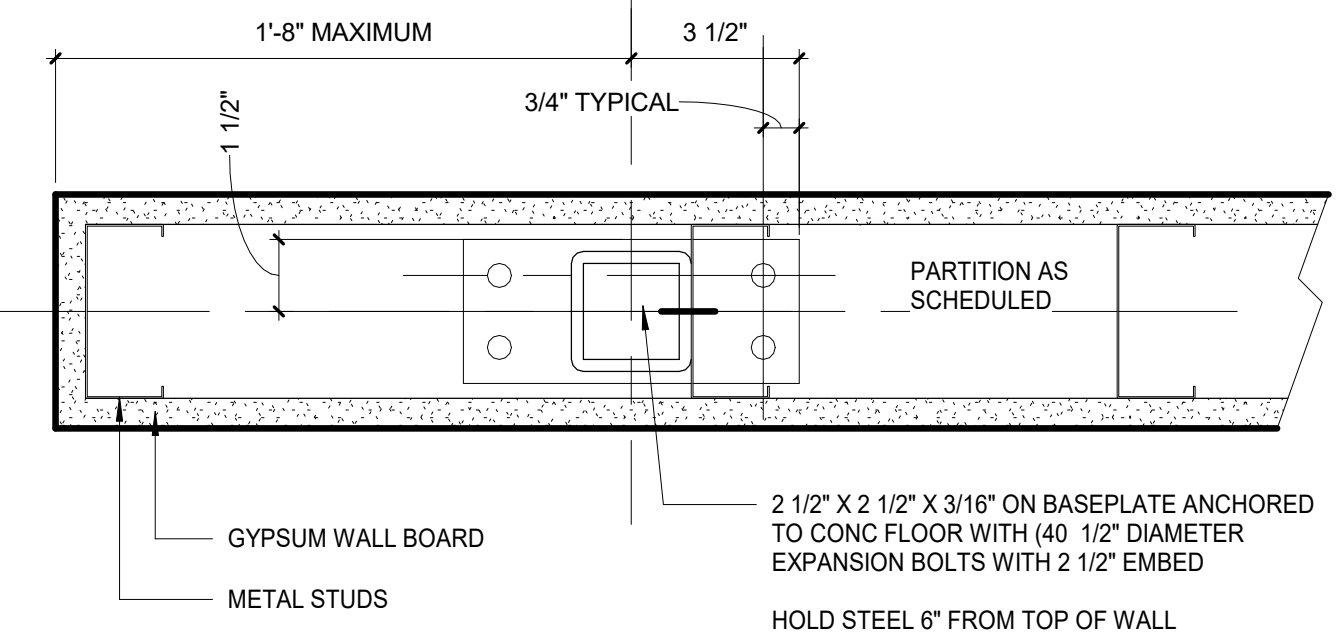
D3 UPPER CABINET W/ MICROWAVE
A501 1" = 1'-0"



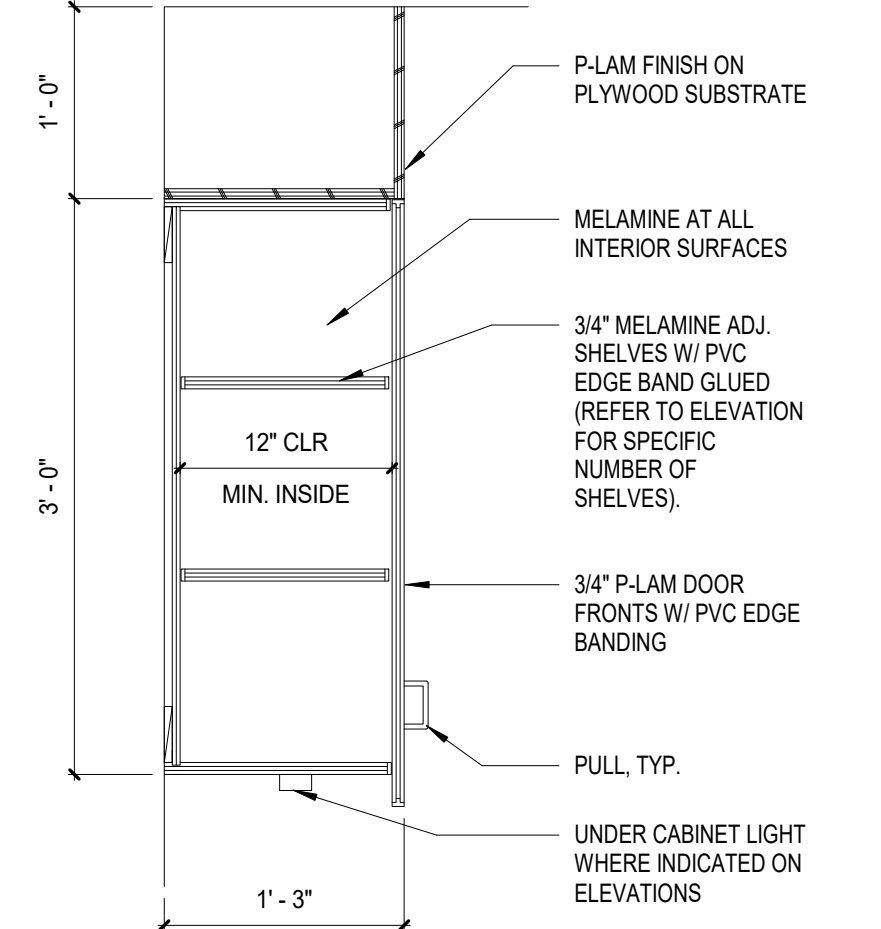
C3 HYDRATION CUBBY CASEWORK SECTION
A501 1" = 1'-0"



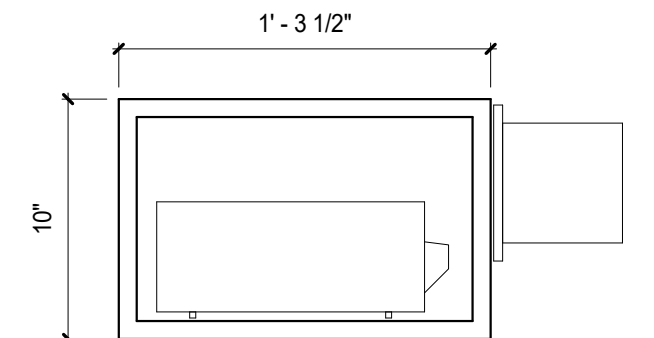
C4 CONTACT LENS LAB OPEN CABINET
A501 1" = 1'-0"



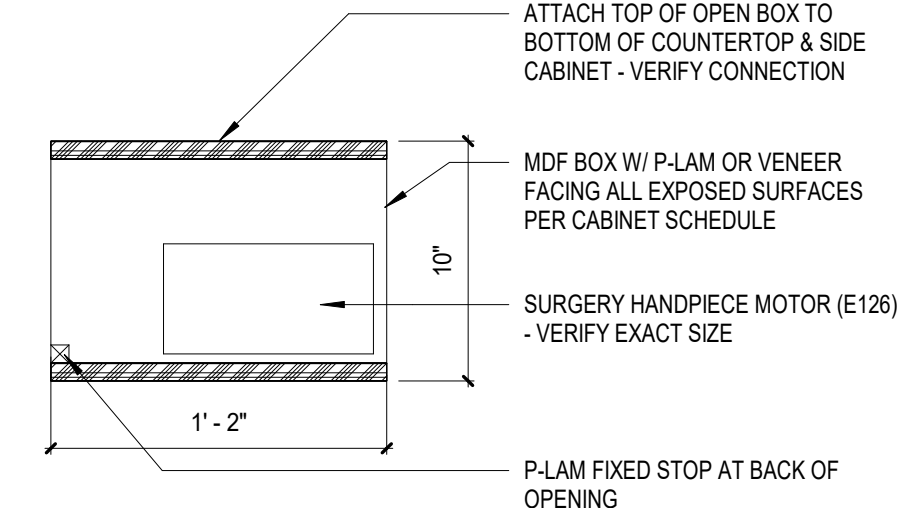
C1 PARTIAL HEIGHT WALL DETAIL
A501 3" = 1'-0"



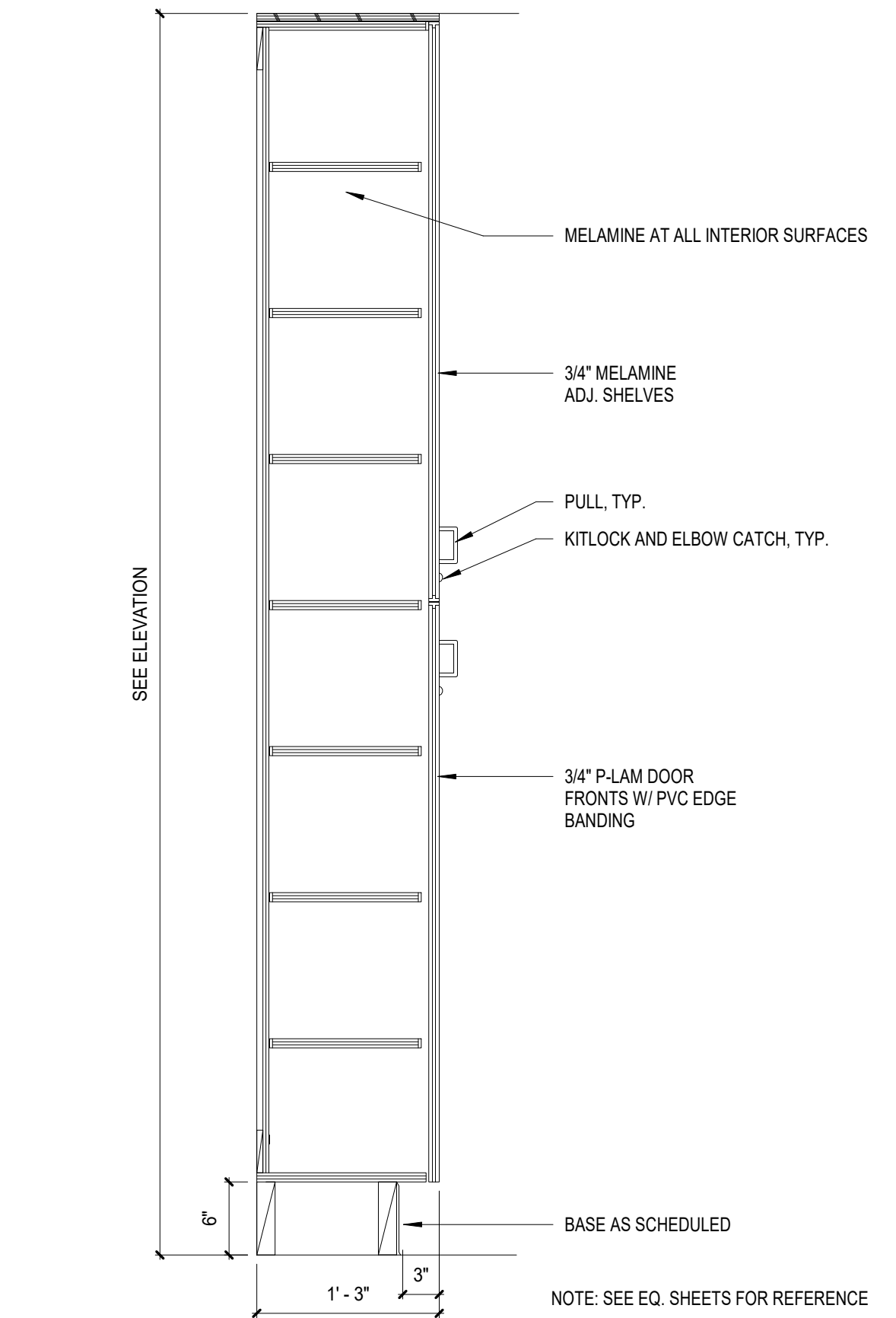
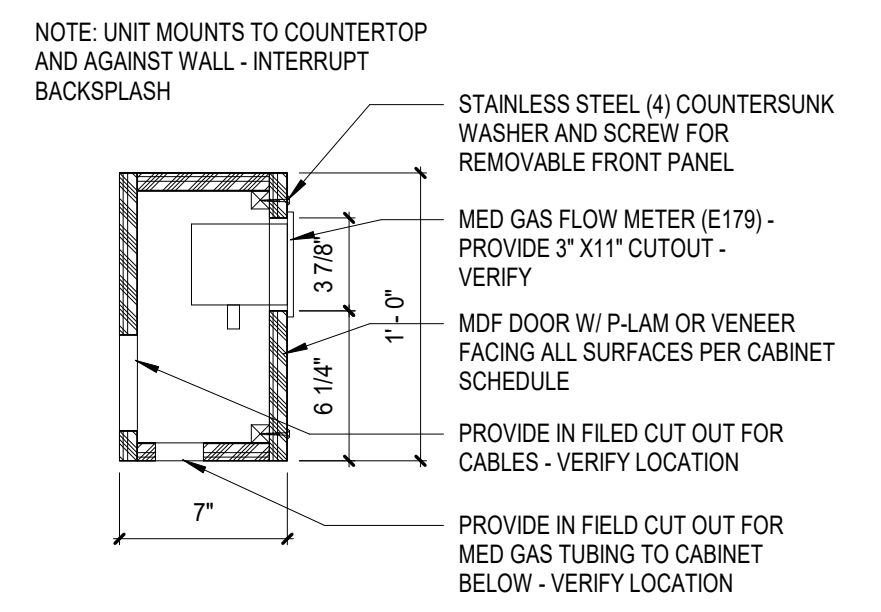
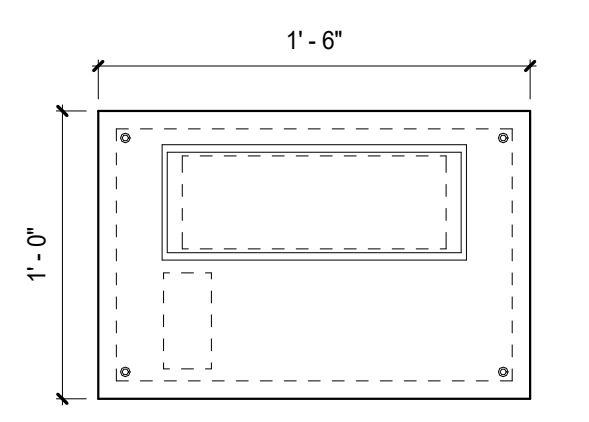
C2 UPPER CABINET W/ TWO SHELVES
A501 1" = 1'-0"



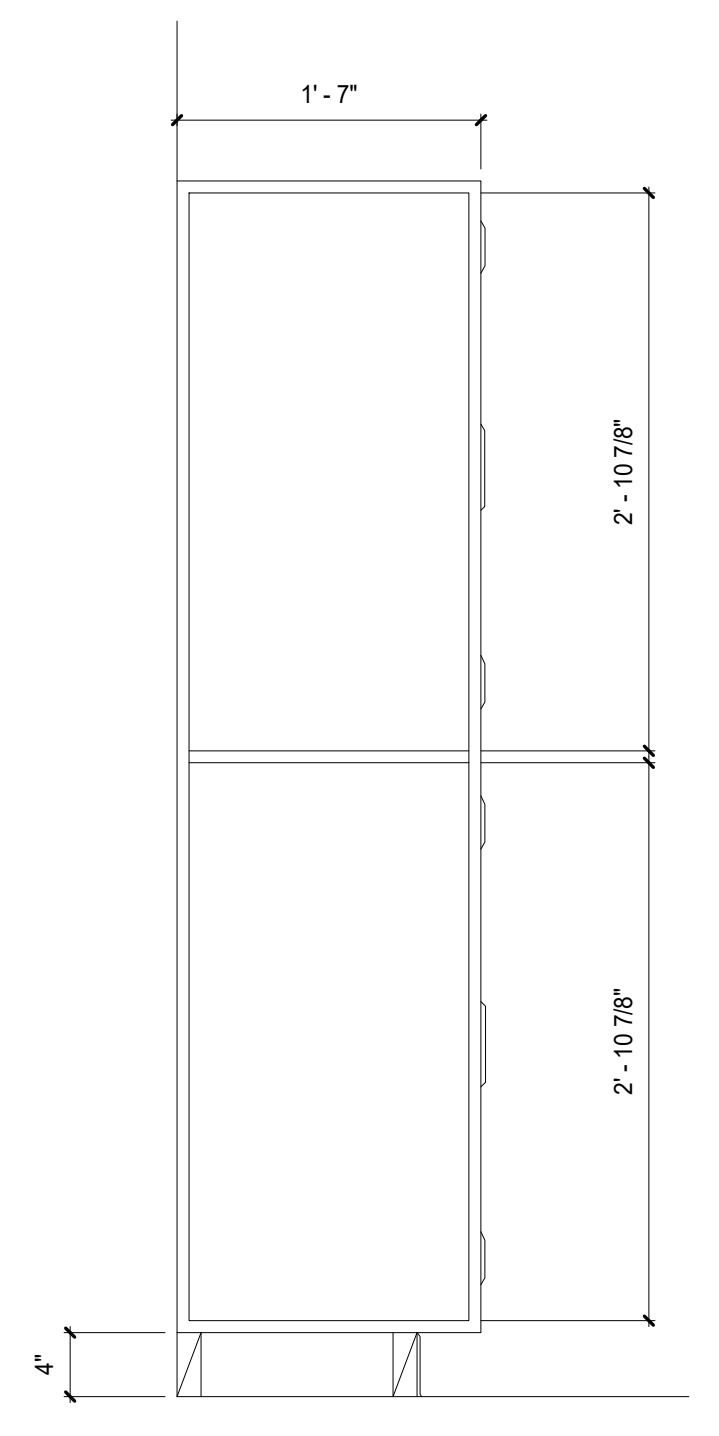
B3 MEDICAL EQUIPMENT SHELF
A501 1 1/2" = 1'-0"



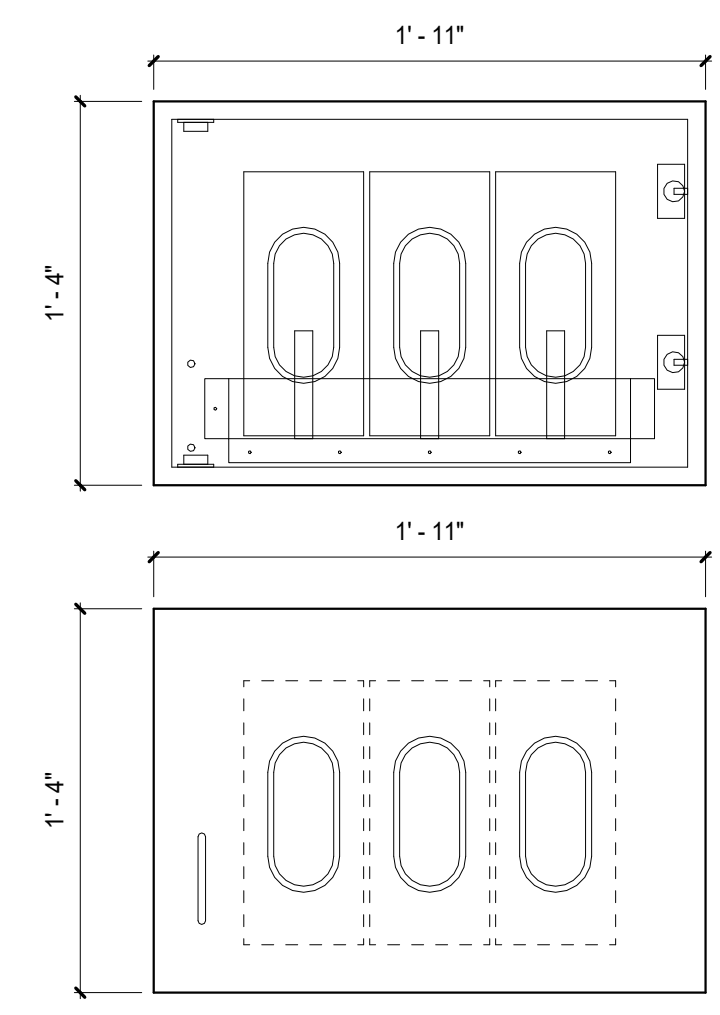
B4 FLOW METER BOX
A501 1 1/2" = 1'-0"



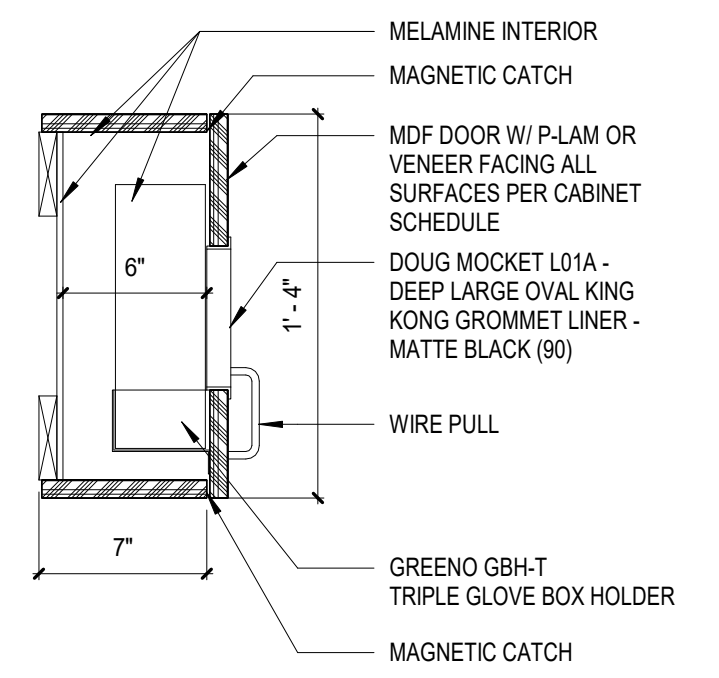
A1 FULL HEIGHT CABINET W/ ADJ. SHELVES
A501 1" = 1'-0"



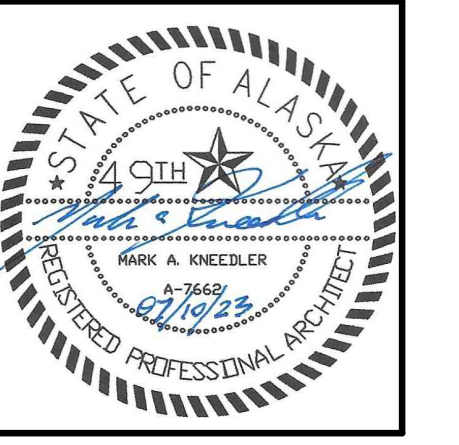
A2 LOCKER SECTION
A501 1" = 1'-0"



A3 GLOVE DISPENSER
A501 1 1/2" = 1'-0"



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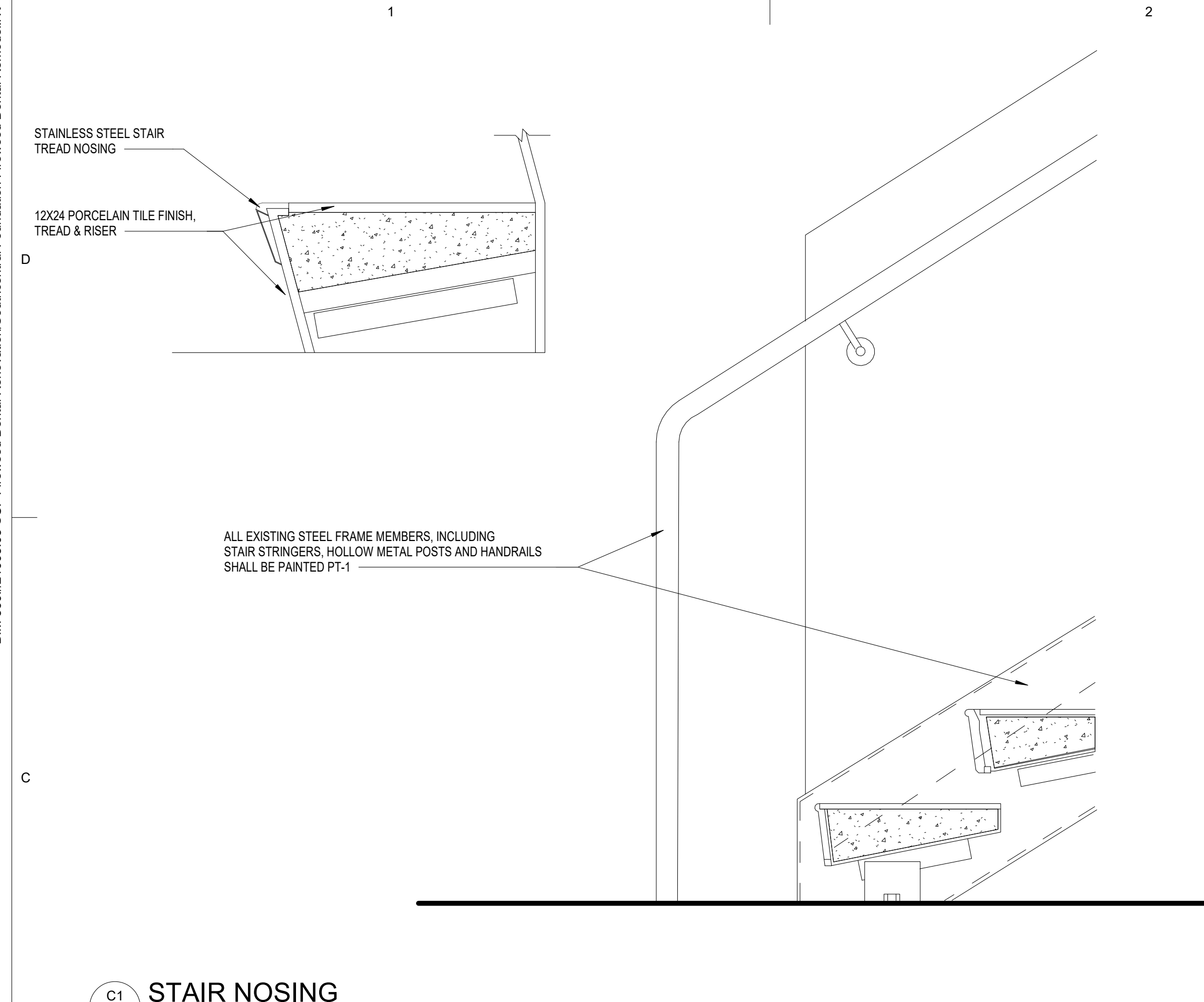
Revisions		
No.	Description	Date

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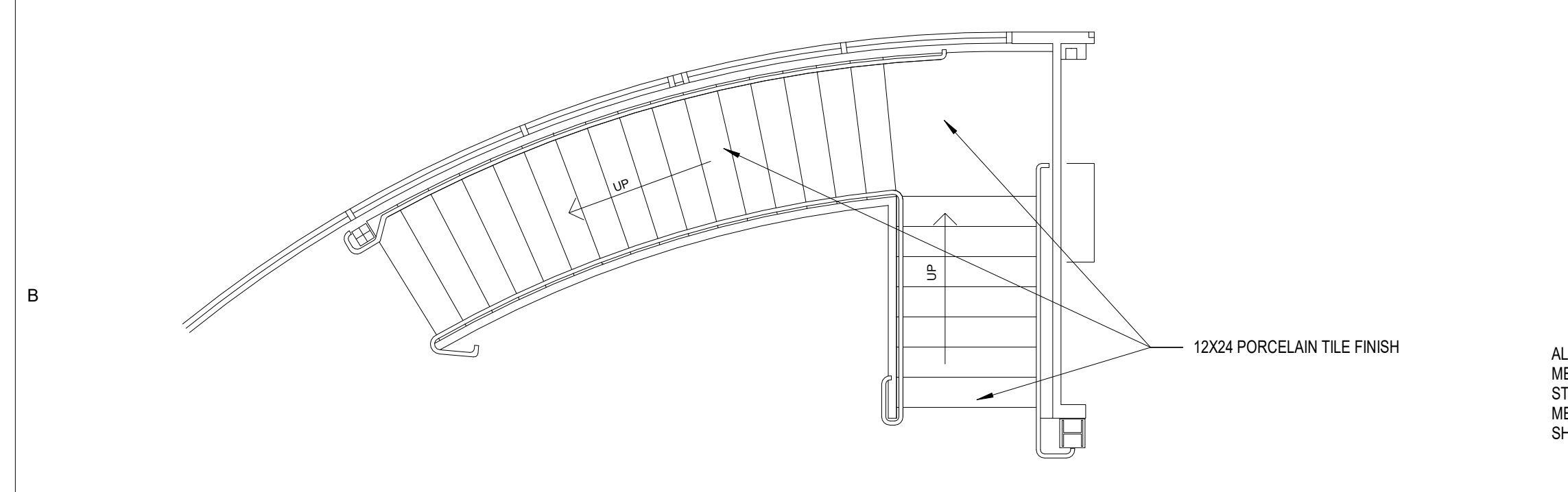
Sheet Contents
INTERIOR DETAILS

Sheet No.
A501

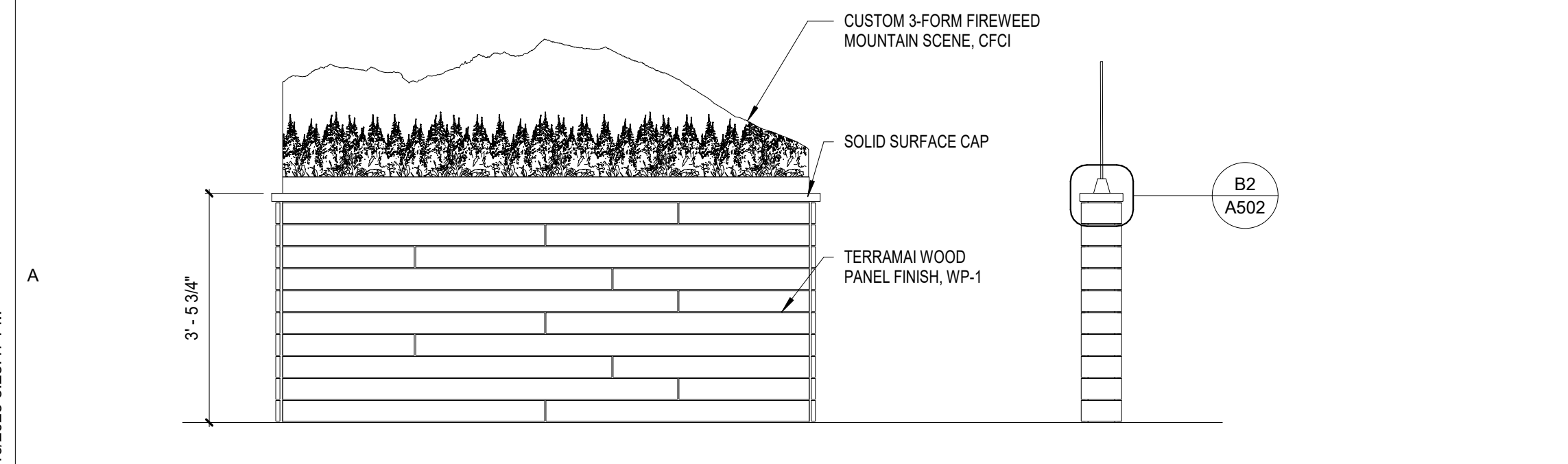
BIM 360/21003 03 SCF Fireweed Dental Renovation/Southcentral Foundation Fireweed Dental Remodel.rvt
Plot Date Time: 7/10/2023 3:23:47 PM



C1 STAIR NOSING
A502 3" = 1'-0"



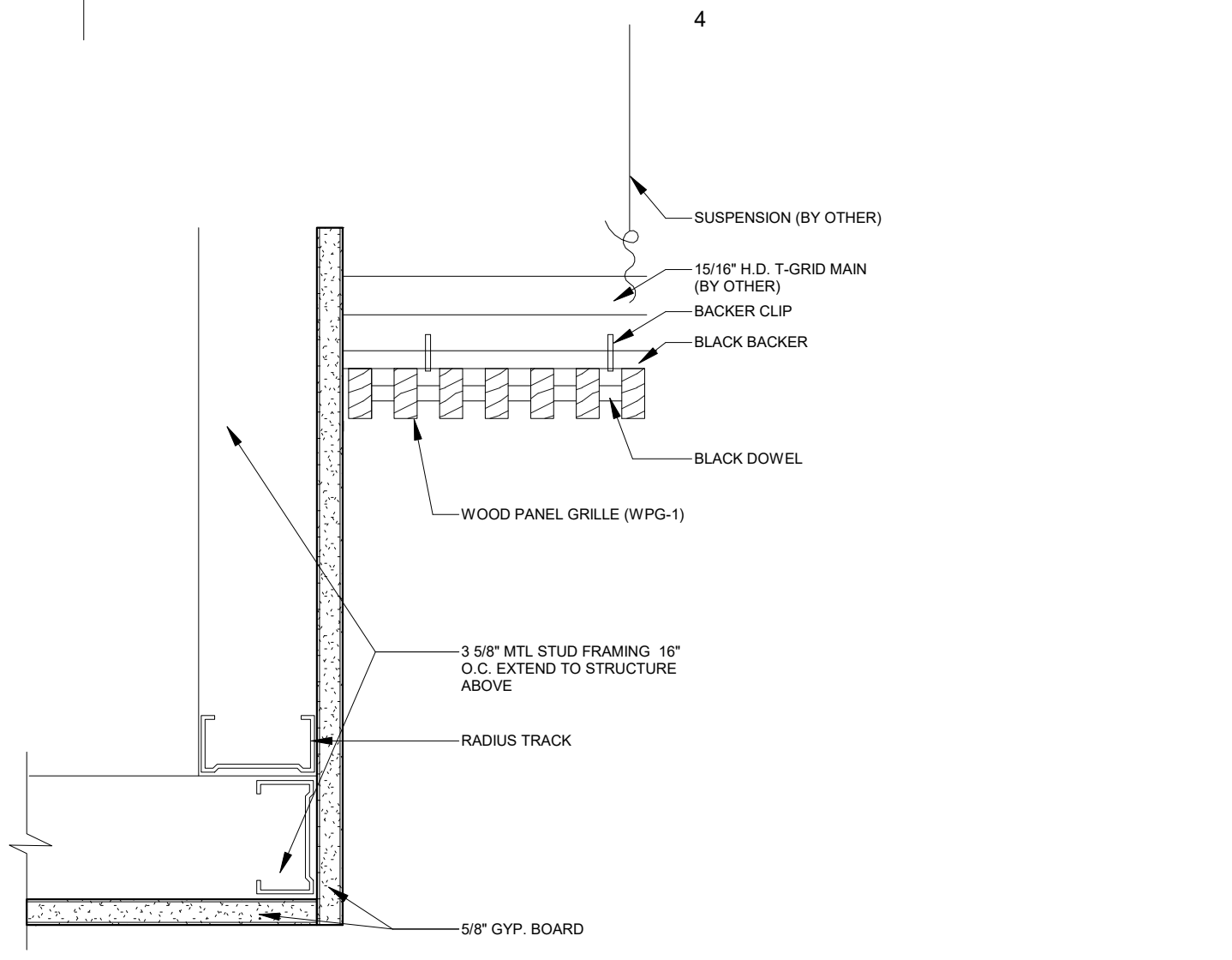
B1 STAIR 3 - PLAN
A502 1/4" = 1'-0"



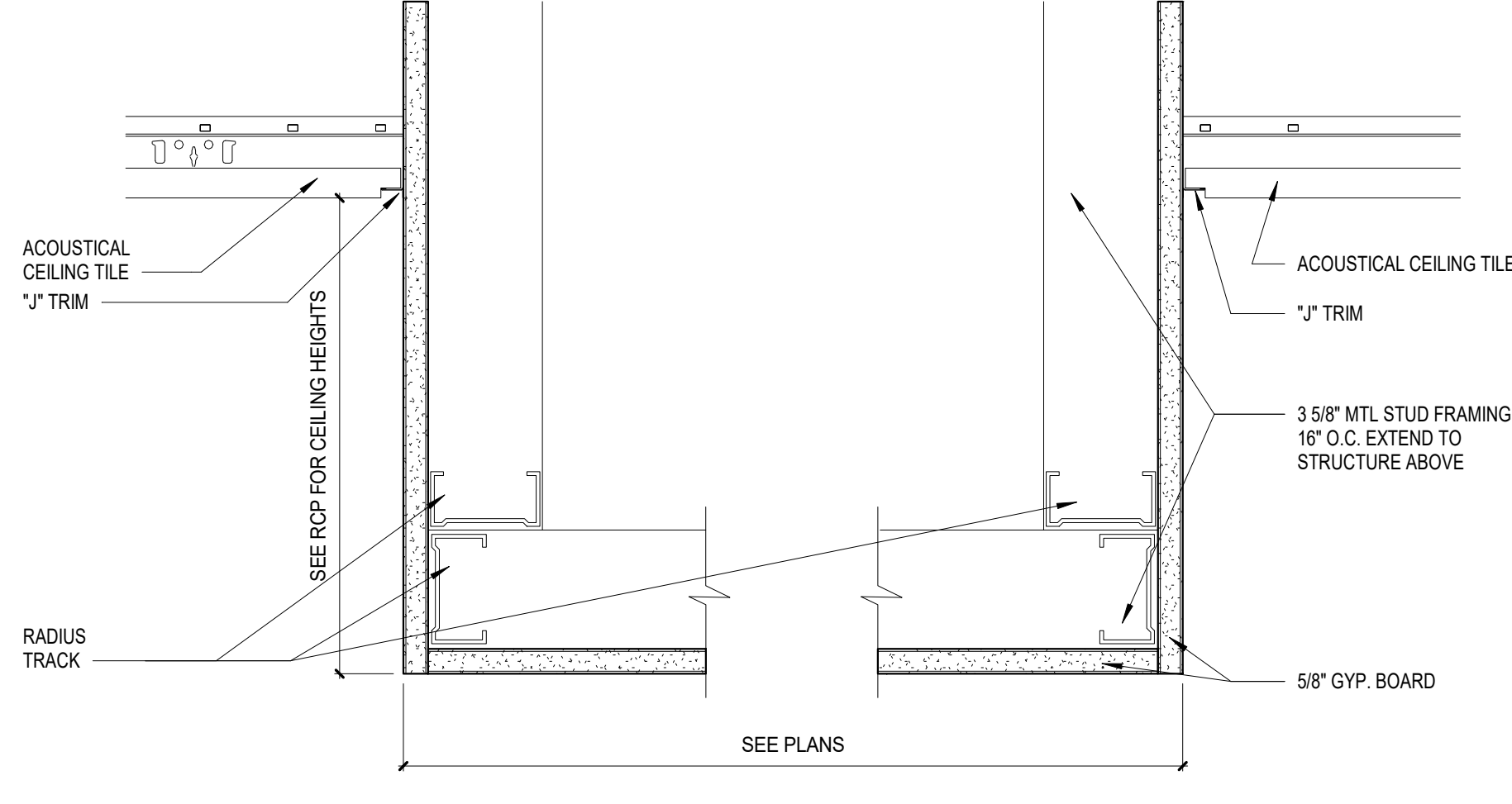
A1 PONY WALL DETAIL
A502 1/2" = 1'-0"



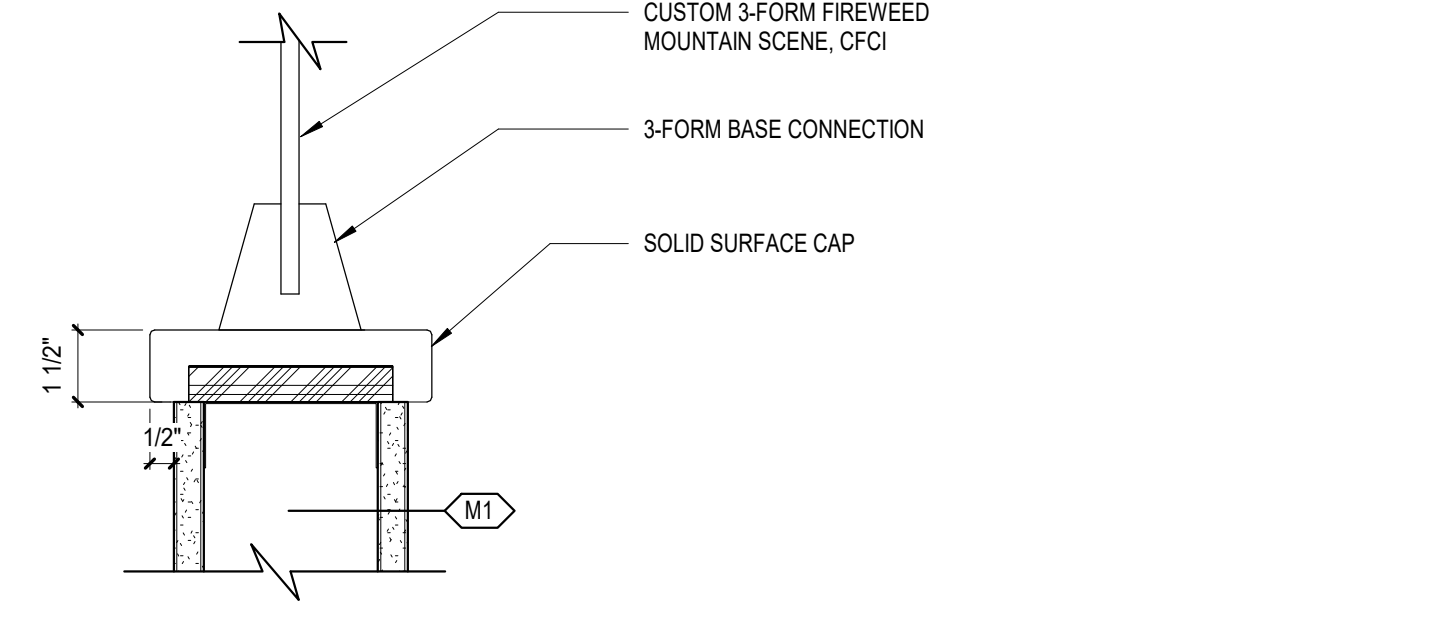
A2 STAIR 3 - SECTION
A502 3/16" = 1'-0"



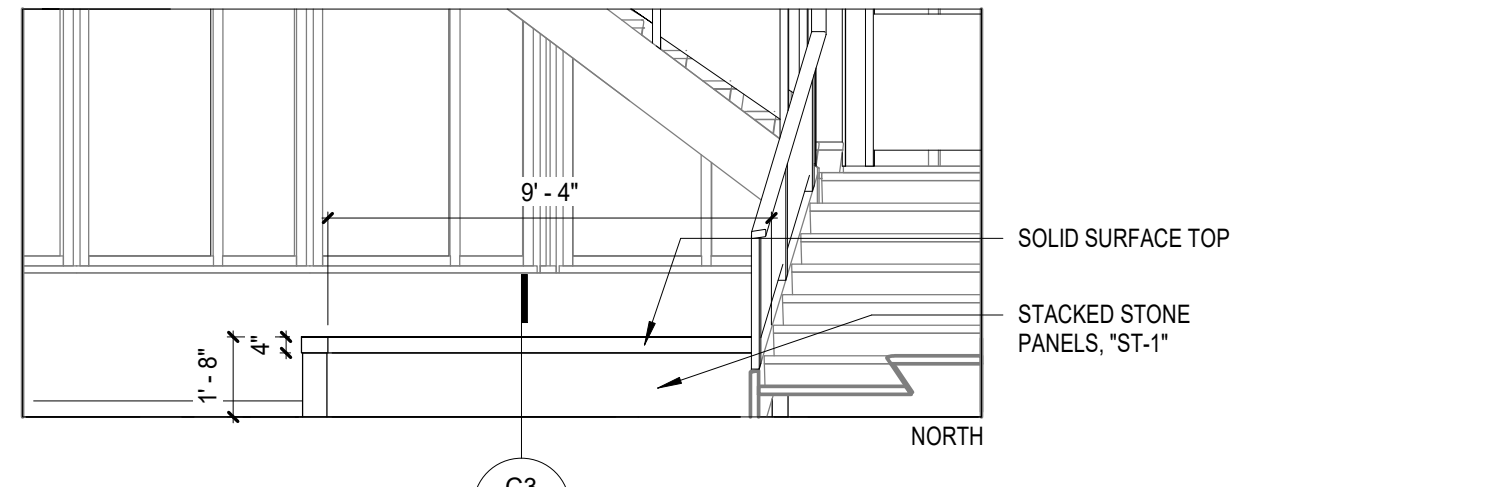
D4 CEILING DETAIL 1
A502 3" = 1'-0"



C4 CEILING DETAIL 2
A502 3" = 1'-0"

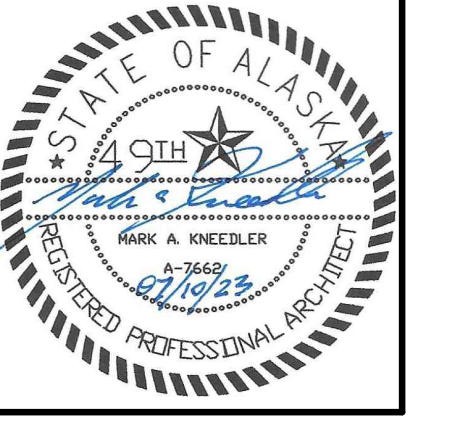


B2 PONY WALL DETAIL CAP DETAIL
A502 3" = 1'-0"



A4 LOBBY BENCH
A502 1/4" = 1'-0"

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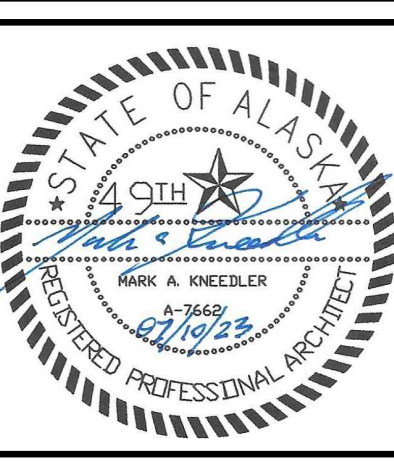
Sheet Contents
INTERIOR DETAILS

Sheet No.
A502

BIM 360://21003 03 SCF Fireweed Dental Renovation/Southcentral Foundation Fireweed Dental Remodel.rvt Plot Date Time: 7/10/2023 3:23:48 PM

FINISH SCHEDULE MATERIALS - INTERIOR						
Category	Material Code	Material Type	Basis of Design			Comments
			Manufacturer	Style	Color/Finish	
Carpet	CPT-1	CARPET, MODULAR 18"X36"	SHAW CONTRACT	AWARE TILE, 5T376	GLAZE 58761	OFFICES/RECEPTION/CONFERENCE, 2ND FLR HALLWAYS
Carpet	WOC-1	WALK-OFF CARPET	SHAW CONTRACT	WELCOME II TILE	31761 PORTABELLA	ENTRY VESTIBULE/LOBBY
Carpet	WOC-2	WALK-OFF CARPET	SHAW CONTRACT	STICED, 5T456	TRICOT STICH	ELEVATOR FLOORING
Resilient Flooring	LVP-1	LUXURY VINYL PLANKS	SHAW HARD SURFACES	TERRAIN II 30 mil 0892V	00173 THATCH	2ND FLR BRK RM
Resilient Flooring	MCP-1	MINERAL CORE FLOORING	SHAW HARD SURFACES	4338V ORIGIN	38140 THEORY	WAITING RM
Resilient Flooring	RSF-1	RESILIENT SHEET FLOORING	FORBO	MARMOLEUM	3573 TRACE OF NATURE	TRT ROOMS / EXAM
Resilient Flooring	RSF-2	RESILIENT SHEET FLOORING	FORBO	MARMOLEUM	5232 ROCKY ICE	HALLWAYS
Resilient Flooring	RSF-3	RESILIENT SHEET FLOORING	SHAW	NATURELIFE WOOD II	05304 LIGHT MAPLE	3RD FLR
Resilient Flooring	SF-1	SAFETY FLOORING	ALTRO	STRONGHOLD 30	BISCUIT-K30907	LAB
Ceramic Tile	CT-1	CERAMIC TILE	DALTILE	FABRIC ART	MODERN LINEAR BEIGE ML61	TLT ROOM WALLS 7' HIGH
Ceramic Tile	CT-2	CERAMIC TILE	CROSSVILLE	SPEAKEASY (6"X36")	AV283 SWEET GEORGIA BROWN UPS	1ST FLR LOBBY TLT FLOOR
Ceramic Tile	CT-3	CERAMIC TILE	CROSSVILLE	SPEAKEASY (6"X36")	AV285 BANK ROLL	2ND & 3RD MENS & WOMENS TLT FLR
Ceramic Tile	CT-4	CERAMIC TILE	CROSSVILLE	NOTORIOUS (12"X24")	FEMME FATALE	1ST FLR LOBBY FLOOR & WALLS (4' HIGH)
Ceramic Tile	CT-5	CERAMIC TILE	CROSSVILLE	NOTORIOUS (12"X24")	SUSPENSE	LOBBY FLOOR & STAIRS
Stone Tile	ST-1	NATURAL STACKED STONE VENEER	NORSTONE	STACKED STONE XL ROCK PANEL	OCHRE	WAITING RM COLUMNS
Stone Tile	ST-2	NATURAL STACKED STONE VENEER	NORSTONE	STACKED STONE XL ROCK PANEL	AZTEC	1ST FLR LOBBY
Resilient Flooring Accessories	RB-1	RUBBER BASE	ROPPE	TRADITIONAL 4"	194 BURNT UMBER	ANYWHERE WITH CPT-1
Resilient Flooring Accessories	RB-2	RUBBER BASE	ROPPE	TRADITIONAL 4"	140 FAWN	ALL OTHER AREAS
Fabric Wrapped Panel	FWP-1	ACOUSTICAL PANEL	LAMVIN	SONIC DESIGN FORM 3D ACOUSTIC PANELS	WEDGE, COLOR: TBD, 12X24	12X24
Plastic Panel	DWP-1	DECORATIVE WALL PROTECTION	P3TEC	INFINITY	CRISP LINEN P3T-60195	RECEPTION / 2ND FLR LOBBY
Plastic Panel	FRP-1	FIBERGLASS-REINFORCED PLASTIC PANEL	MARLITE OR CRANE	PEBBLED, GLOSS	WHITE	LAB / STERILE
Plastic Panel	IRP-1	IMPACT RESISTANT PANELS	ACROVYN	4000 SERIES	1113 DARK MOSS	1ST FLR TRT ROOMS
Plastic Panel	IRP-2	IMPACT RESISTANT PANELS	ACROVYN	4000 SERIES	929 OYSTER GRAY	1ST FLR HALLWAYS / 2ND FLR EXAMS
Plastic Panel	IRP-3	IMPACT RESISTANT PANELS	ACROVYN	4000 SERIES	929 OYSTER GRAY	2ND & 3RD FLR HALL WAINSCOT
Wood Chair Rail	WCR-1	SOLID WOOD		CHAIR RAIL	STAIN TBD	MATCH EXISTING HEIGHT
Wood Panel	WP-1	WOOD PANEL	TERRAMAI	WIDE PLANK OAK ENGINEERED	TBD	WAITING RM PONY WALL
Wood Panels	WPW-1	SOLID WOOD	RULON	D (DOWEL) PG 8-12-37	WOOD SPECIES: POPLAR, COLOR: TBD	WOOD PANEL WALL @ SUPERVISOR
Casework	PL-1	PLASTIC LAMINATE	WILSONART	STANDARD LAMINATE	10734-60 LIMBER MAPLE	HALL CABINETS
Casework	PL-2	PLASTIC LAMINATE	FORMICA	STANDARD LAMINATE	5883-58 PECAN WOODLINE	2ND FLR BREAK ROOM
Casework	PL-3	PLASTIC LAMINATE	WILSONART	PREMIUM LAMINATE	7992-38 PINNACLE WALNUT	RECEPTION
Casework	PL-4	PLASTIC LAMINATE	WILSONART	PREMIUM LAMINATE	5785-NG ASHWOOD BEIGE	ADEC CABINET
Casework	SS-1	SOLID SURFACE MATERIAL	FORMICA	DESIGNER SERIES	758 BIANCO MINERAL	RECEPTION COUNTER / 2ND FLR EXAM
Casework	SS-2	SOLID SURFACE MATERIAL	CAMBRIA		CROWNDALE	ADEC COUNTER

FINISH SCHEDULE MATERIALS - INTERIOR						
Category	Material Code	Material Type	Basis of Design			Comments
			Manufacturer	Style	Color/Finish	
Casework	SS-3	SOLID SURFACE MATERIAL	CORIAN		HAZELNUT	TALL FLR BASE @ RECEPTION
Casework	SS-4	SOLID SURFACE MATERIAL	WILSONART	ML SERIES, PARTICULATES, PRICE GROUP 3	9175 AVALANCHE MELANGE	1ST FLR HALL & WORK SPACES
Casework	SS-5	SOLID SURFACE MATERIAL	WILSONART		9204CE MORNING ICE	2ND FLR BRK RM
Casework	SSTL	STAINLESS STEEL COUNTERTOP				LAB & DROP ROOMS
Decorative Divider Panel	DRP-1	DECORATIVE RESIN PANEL	3FORM	CENTERED CONCEPT O317a w/ KHAKI N22'2	SCALE C, CLEAR INK + VELVET FO7	VARIA 3/8"
Decorative Divider Panel	DRP-2	DECORATIVE RESIN PANEL	3FORM	CHROMA W/ CUSTOM FIREWEED IMAGERY	TBD	LOBBY STAIR PANELS
Toilet Partition Divider	TPD	HIGH-DENSITY POLYETHYLENE	SCRANTON PRODUCTS	HINY HIDERS	NICKEL	2ND FLR PUBLIC TLTS
Paint	PT-1	PAINT	SHERWIN WILLIAMS	SHEEN AS SPECIFIED	SW 6385 DOVER WHITE	BASE PAINT 1ST, 2ND & 3RD FLRS
Paint	PT-3	PAINT	SHERWIN WILLIAMS	SHEEN AS SPECIFIED	SW 6389 BUTTERNUT	1ST FLR ACCENT PAINT PATIENT
Paint	PT-4	PAINT	SHERWIN WILLIAMS	SHEEN AS SPECIFIED	SW 6215 ROCKY RIVER	1ST FLR ACCENT PAINT ADMIN
Paint	PT-5	PAINT	SHERWIN WILLIAMS	SHEEN AS SPECIFIED	SW 7032 WARM STONE	1ST FLR DOOR FRAMES
Paint	PT-6	PAINT	SHERWIN WILLIAMS	SHEEN AS SPECIFIED	SW 9173 SHITAKE	1ST, 2ND, 3RD FLR OFFICES/CONFERENCE
Paint	PT-7	PAINT	SHERWIN WILLIAMS	SHEEN AS SPECIFIED	SW 7550 RESORT TAN	LOBBY / STAIRWELL
Paint	PT-8	PAINT	SHERWIN WILLIAMS	SHEEN AS SPECIFIED	SW 6269 BEGUILING MAUVE	2ND FLR BREAK ROOM
Paint	PT-9	PAINT	SHERWIN WILLIAMS	SHEEN AS SPECIFIED	SW 6214 UNDERSEAS	2ND FLR RECEPTION COLUMN
Paint	PT-10	PAINT	SHERWIN WILLIAMS	SHEEN AS SPECIFIED	SW 6213 HALCYON GREEN	2ND & 3RD FLR EXAM ACCENT
Paint	PT-11	PAINT	SHERWIN WILLIAMS	SHEEN AS SPECIFIED	SW 9134 DELFT	2ND & 3RD FLR OFFICE ACCENT
Paint	PT-12	PAINT	SHERWIN WILLIAMS	SHEEN AS SPECIFIED	SW 0017 CALICO	2ND FLR WAITING ACCENT
Paint	PT-13	PAINT	SHERWIN WILLIAMS	SHEEN AS SPECIFIED	SW 2822 DOWNING SAND	2ND FLR DISPLAY AREA
Paint	PT-14	PAINT	SHERWIN WILLIAMS	SHEEN AS SPECIFIED	SW 7030 ANEW GRAY	2ND FLR BRK RM BASE PAINT
Window Coverings	RWS-1	ROLLER WINDOW SHADES	MECHO	URBAN SHADE SYSTEM	SOHO COLLECTION, COLOR: 1100, 1%	THROUGHOUT 1ST & 2ND FLR
Ceilings	ACP-1	ACOUSTICAL CEILING PANEL	ARMSTRONG	1914 ULTIMA (24" X 48")	WHITE	THROUGHOUT
Ceilings	ACP-2	ACOUSTICAL CEILING PANEL	ARMSTRONG	1938 ULTIMA HEALTH ZONE (24" X 48")	WHITE	LAB
Ceilings	ACP-3	ACOUSTICAL CEILING PANEL	ARMSTRONG	3152 OPTIMA (24" X 24")	WHITE	1ST FLR OFFICES
Ceilings	SC-1	ACOUSTICAL CEILING	BUZZI	DONUT	COLOR TBD	2ND FLR CONFERENCE & OFFICE
Ceilings	WPG-1	WOOD PANEL GRILLE	RULON	D (DOWEL) PG 8-12-37	WOOD SPECIES: POPLAR, COLOR: TBD	WAITING
Toilet Accessories	DCS	DIAPER CHANGING STATION	KOALA	KB110-00	STAINLESS STEEL	
Toilet Accessories	GB	GRAB BAR	BOBRICK	B-6806 SERIES	SATIN FINISH STAINLESS STEEL	
Toilet Accessories	HS	HOOK STRIP	BOBRICK	B-232-24	STAINLESS STEEL	
Toilet Accessories	MI	MIRROR	BOBRICK	B-165 SERIES		
Toilet Accessories	PTD	PAPER TOWEL DISPENSER	BOBRICK	B-262	STAINLESS STEEL	
Toilet Accessories	RH	ROBE HOOK	BOBRICK	B-76717	STAINLESS STEEL	
Toilet Accessories	SCD	SEAT COVER DISPENSER	BOBRICK	B-221	STAINLESS STEEL	
Toilet Accessories	SD	SOAP DISPENSER	BOBRICK	B-2111		
Toilet Accessories	SNR	SANITARY NAPKIN RECEPTACLE	BOBRICK	B-254	STAINLESS STEEL	
Toilet Accessories	TP-1	TOILET PAPER DISPENSER	BOBRICK	B-2840	STAINLESS STEEL	



SOUTH CENTRAL FOUNDATION
SCF FIREWEED BUILDING
RENOVATION
 4341 TUDOR CENTRE DR

Revisions		
No.	Description	Date

Drawn by ARB	Date 07/10/2023
Checked MAK	Job No. 21003.03

Sheet Contents
INTERIOR FINISH MATERIALS

Sheet No.
A601

BIM 360/21003 003 SCF Fireweed Dental Renovation/Southcentral Foundation Fireweed Dental Remodel.rvt Plot Date Time: 7/10/2023 3:23:50 PM

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ROOM FINISH SCHEDULE

NO.	NAME	FLOOR		BASE		WALLS				CEILING	CASEWORK		COMMENTS	
		MATERIAL	FINISH	MATERIAL	FINISH	NORTH	EAST	SOUTH	WEST		MATERIAL	CABINETS		COUNTERS
009A	VESTIBULE	EX	EX	RB-1	FF	FRP-1	FRP-1	FRP-1	FRP-1	GWB			PAINT CLG PT-1	
009B	MED GAS	EX	EX	RB-1	FF	FRP-1	FRP-1	FRP-1	FRP-1	GWB			PAINT CLG PT-1	
101	VESTIBULE	WOC-1	FF	CT-4	FF	PT-7 / CT-4	PT-7 / CT-4	PT-7 / CT-4	PT-7 / CT-4	EX			PAINT EX CLG PT-7	
102	LOBBY	WOC-1/CT-4/CT-5	FF	CT-4	FF	PT-7 / DWP-1	PT-7 / CT-4	PT-7 / CT-4	PT-7 / CT-4	WPG-1				
103	PATIENT TOILET	CT-2	FF	CT-1	FF	PT-7 / CT-1	PT-7 / CT-1	PT-7 / CT-1	PT-7 / CT-1	GWB			PAINT CLG PT-6	
104	PATIENT/FAMILY TLT	CT-2	FF	CT-1	FF	PT-7 / CT-1	PT-7 / CT-1	PT-7 / CT-1	PT-7 / CT-1	GWB			PAINT CLG PT-6	
112	HALL	RSF-2	FF	RB-2	FF	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	ACP-1				
114	TALK ROOM	RSF-1	FF	RB-2	FF	PT-1	PT-1	PT-1	PT-1	ACP-1				
115	OR 5	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-1	PL-4	SS-2		
117	KIOSK	RSF-2	FF	RB-2	FF	PT-4	PT-4	PT-4	PT-4	ACP-1	PL-1	SS-4		
118	HALL	RSF-2	FF	RB-2	FF	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	ACP-1				
119	HALL	RSF-2	FF	RB-2	FF	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	ACP-1				
120	HALL	RSF-2	FF	RB-2	FF	-	PT-1 / IRP-2	-	PT-1 / IRP-2	ACP-1				
121	OR 6	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-1	PL-4	SS-2		
122	CBCT	RSF-1	FF	RB-2	FF	PT-3 / IRP-2	PT-3 / IRP-2	PT-3 / IRP-2	PT-3 / IRP-2	ACP-1	PL-1	SS-4		
123	TOILET	RSF-1	FF	RB-2	FF	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	GWB			PAINT CLG PT-6	
124	LAB	SF-1	FF	RB-2	FF	PT-1 / FRP-1	PT-1 / FRP-1	PT-1 / FRP-1	PT-1 / FRP-1	ACP-2	PL-1	SSTL		
125	OR 7	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-2	PL-4	SS-2		
126	HYDRATION	RSF-2	FF	RB-2	FF	PT-2	PT-4	PT-4	PT-4	ACP-1	PL-1	SS-4		
127	KIOSK	RSF-2	FF	RB-2	FF	PT-1	PT-1	PT-1	PT-1	ACP-1	PL-1	SS-4		
128	OR 8	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-1	PL-4	SS-2		
129	DENTAL SUPPLY	RSF-2	FF	RB-2	FF	FRP-1	FRP-1	FRP-1	FRP-1	ACP-1	PL-1	SS-4		
130	STERILE	RSF-2	FF	RB-2	FF	FRP-1	FRP-1	FRP-1	FRP-1	ACP-1	PL-1	SS-4		
131	KIOSK	RSF-2	FF	RB-2	FF	PT-4	PT-1	PT-1	PT-1	ACP-1	PL-1	SS-4		
132	OR 9	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-1	PL-4	SS-2		
133	SUB STERILE	RSF-2	FF	RB-2	FF	FRP-1	FRP-1	FRP-1	FRP-1	ACP-1	PL-1	SS-4		
134	OR 10	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-1	PL-4	SS-2		
135	DROP	RSF-2	FF	RB-2	FF	FRP-1	FRP-1	FRP-1	FRP-1	ACP-1	PL-1	SSTL		
136	DECONTAM	RSF-2	FF	RB-2	FF	FRP-1	FRP-1	FRP-1	FRP-1	ACP-1	PL-1	SS-4		
138	OR 11	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-1	PL-4	SS-2		
139	KIOSK	RSF-2	FF	RB-2	FF	PT-1	PT-1	PT-1	PT-1	ACP-1	PL-1	SS-4		
140	TOILET	RSF-1	FF	RB-2	FF	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	GWB			PAINT CLG PT-6	
141	CBCT	RSF-2	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-3 / IRP-1	ACP-1	PL-1	SS-4		
142	HALL	RSF-2	FF	RB-2	FF	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	ACP-1				
143	WORK ROOM	RSF-2	FF	RB-2	FF	PT-1	PT-1	PT-1	PT-1	ACP-1	PL-1	SS-4		
144	TOILET	RSF-1	FF	RSF-1	FF	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	GWB			PAINT CLG PT-6	
145	OR 12	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-1	PL-4	SS-2		
146	SPECIALTY SUITE 5	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-1	PL-4	SS-2		
147	SPECIALTY SUITE 6	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-1	PL-4	SS-2		
148	SPECIALTY SUITE 4	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-1	PL-4	SS-2		
149	MED ROOM	RSF-2	FF	RB-2	FF	FRP-1	FRP-1	FRP-1	FRP-1	ACP-1	PL-1	SS-4		
150	SPECIALTY SUITE 3	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-1	PL-4	SS-2		
151	SPECIALTY SUITE 1	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-1	PL-4	SS-2		
152	SPECIALTY SUITE 2	RSF-1	FF	RB-2	FF	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	PT-1 / IRP-1	ACP-1	PL-4	SS-2		
153	HALL	RSF-2	FF	RB-2	FF	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	ACP-1				
154	ELEC RM	EX	EX											
155	BREAK RM	EX	EX											
156	VEST	WOC-1	FF	RB-1	FF	PT-1 / CT-4	PT-1 / CT-4	PT-1 / CT-4	PT-1 / CT-4	GWB			PAINT CLG PT-1	
157	OFFICE	CPT-1	FF	RB-1	FF	PT-6 / FWP-1	PT-6 / FWP-1	PT-6 / FWP-1	PT-6 / FWP-1	ACP-3				
158	OFFICE	CPT-1	FF	RB-1	FF	PT-6 / FWP-1	PT-6	PT-6 / FWP-1	PT-6	ACP-3				
159	JANITOR	RSF-2	FF	RSF-2	FF	FRP-1	FRP-1	FRP-1	FRP-1	GWB			PAINT CLG PT-1	
160	HALL	RSF-2	FF	RB-2	FF	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	ACP-1	PL-1			
162	RECEPTION	CPT-1	FF	RB-1	FF	PT-6	DWP-1	PT-6	PT-6	GWB	PL-3, SS-3	SS-1	PAINT CLG PT-6	
163	WAITING	MCP-1	FF	RB-2	FF	PT-6 / WCR-1 / ST-1	PT-6	PT-6 / WCR-1	PT-6 / WCR-1	WPG-1				
164	SUPER	CPT-1	FF	RB-1	FF	PT-6	PT-6	PT-6	WPW-1	GWB			PAINT CLG PT-6	
201	LOBBY	CT-4	FF	CT-4	FF	PT-6 / DWP-1	PT-6 / DWP-1	PT-6 / DWP-1	PT-6 / DWP-1	EX				
202	WORK ROOM	CPT-1	FF	RB-1	FF	PT-6	PT-6	PT-6	PT-6	ACP-1				
203	CONFERENCE	CPT-1	FF	RB-1	FF	PT-6	PT-6	PT-6 / FWP-1	PT-6	ACP-1 / SC-1				
204	OFFICE	CPT-1	FF	RB-1	FF	PT-6 / FWP-1	PT-6 / FWP-1	PT-6 / FWP-1	PT-6 / FWP-1	ACP-1 / SC-1				
205	HYDRATION	LVP-1	FF	RB-2	FF	PT-6	PT-6	PT-6	PT-6	ACP-1	PL-1	SS-4		
206	HALL	CPT-1	FF	RB-1	FF	PT-6 / DWP-1	PT-6 / DWP-1	PT-6 / DWP-1	PT-6 / DWP-1	EX				
207	HALL	CPT-1	FF	RB-1	FF	-	PT-6 / DWP-1	-	PT-6 / DWP-1	EX				
208	PATIENT LOUNGE	CPT-1	FF	RB-1	FF	PT-12 / WD-1 / IRP-3	PT-12 / WD-1 / IRP-3	PT-12 / WD-1 / IRP-3	PT-10 / WD-1 / IRP-3	EX				
210	DISPENSARY	CPT-1	FF	RB-1	FF	-	PT-13	PT-13	PT-13	EX				
211	DISPENSARY	CPT-1	FF	RB-1	FF	-	PT-13	PT-13	PT-13	EX				
212	DISPENSARY	CPT-1	FF	RB-1	FF	-	PT-13	PT-13	PT-13	EX				
213	HALL	CPT-1	FF	RB-1	FF	PT-1 / IRP-3	PT-1 / IRP-3	PT-13 / IRP-3	PT-13 / IRP-3	EX				
214	PRETEST EXAM	EX				PT-1	PT-1	PT-11	PT-1	EX				
215	CONTACT LENS	EX				-	-	-	-	EX				
216	RECEPTIONIST	EX				PT-1	PT-1	-	-	EX				
217	FILES	EX				-	-	-	-	EX				
218	BUSINESS OFFICE	EX				-	-	-	-	EX				
220	TOILET	RSF-1	FF	RB-2	FF	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	EX			PAINT CLG PT-1	
221	LAB	EX				PT-1	PT-1	PT-11	PT-1	EX				
223	PRETEST EXAM	EX				PT-10	PT-10	PT-10	PT-10	EX				
224	EXAM	EX				PT-10	PT-10	PT-10	PT-10	EX				
225	EXAM	EX				PT-10	PT-10	PT-10	PT-10	EX				
226	EXAM	EX				PT-10	PT-10	PT-10	PT-10	EX				
227	EXAM	EX				PT-10	PT-10	PT-10	PT-10	EX				
228	EXAM	EX				PT-10	PT-10	PT-10	PT-10	EX				
229	EXAM	EX				PT-10	PT-10	PT-10	PT-10	EX				
230	EXAM	EX				PT-10	PT-10	PT-10	PT-10	EX				
231	EXAM	EX				PT-10	PT-10	PT-10	PT-10	EX				
232	HALL	CPT-1	FF	RB-1	FF	PT-1 / IRP-3	PT-13 / IRP-3	PT-13 / IRP-3	PT-1 / IRP-3	EX				
234	HALL	CPT-1	FF	RB-1	FF	PT-1 / IRP-3	PT-1 / IRP-3	PT-1 / IRP-3	PT-1 / IRP-3	EX				
235	HALL	EX	FF	RB-1	FF	PT-11 / IRP-3	PT-11 / IRP-3	PT-1 / IRP-3	PT-11 / IRP-3	EX				
240	COMM RM	EX								EX				
241	TESTING ROOM	EX				PT-1	PT-1	PT-1	PT-1	EX				
242	TESTING ROOM	EX				PT-1	PT-12	PT-12	PT-12	EX				
243	STAFF LOUNGE	LVP-1	FF	RB-2	FF	PT-8 / PT-14	PT-8	PT-8	PT-8 / PT-14	ACP-1	PL-2	SS-5		
244	TOILET	RSF-1	FF	RB-2	FF	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	EX			PAINT CLG PT-1	
245	PRETEST EXAM	EX				PT-10	PT-10	PT-10	PT-10	EX				
246	EXAM	EX				PT-10	PT-10	PT-10	PT-10	EX				
247	EXAM	EX				PT-10	PT-10	PT-10	PT-10	EX				

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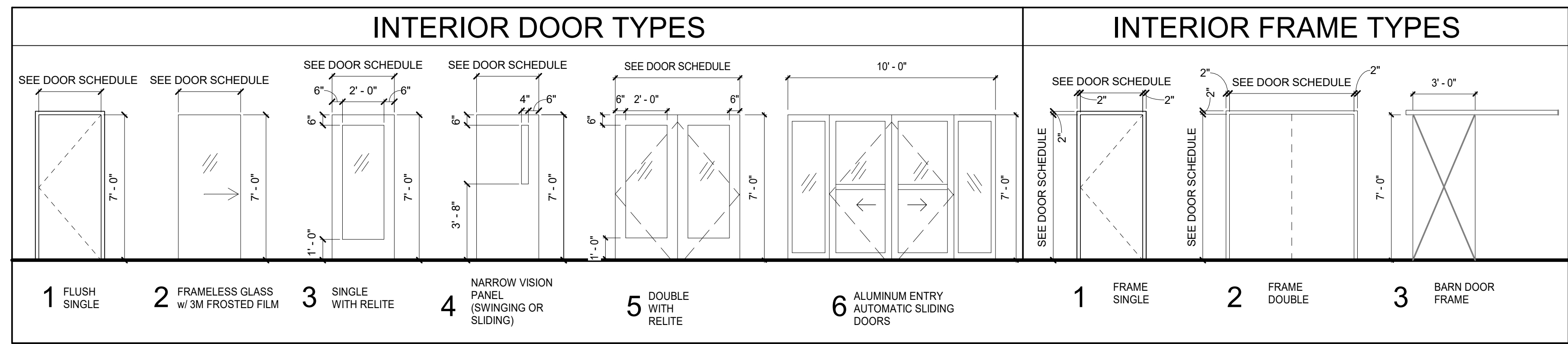
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ROOM FINISH SCHEDULE

NO.	NAME	FLOOR		BASE		WALLS				CEILING	CASEWORK		COMMENTS	
		MATERIAL	FINISH	MATERIAL	FINISH	NORTH	EAST	SOUTH	WEST		MATERIAL	CABINETS		COUNTERS
249	HALL	CPT-1	FF	RB-1	FF									
250	EXAM					PT-10	PT-1 / IRP-3	-	PT-1 / IRP-3	EX				
251	EXAM	RSF-1	FF			PT-10	PT-10	PT-10	PT-10	EX				
252	OPEN OFFICE	EX								EX				
253	HALL	CPT-1	FF	RB-1	FF	PT-11 / IRP-3	PT-11 / IRP-3	PT-1 / IRP-3	PT-11 / IRP-3	EX				
254	CONFERENCE	CPT-1	FF	RB-1	FF	PT-6	PT-6 / FWP-1	PT-6	PT-6	ACP-1 / SC-1				
255	SPT 4	RSF-1	FF	RB-2	FF	PT-1 / IRP-2	PT-1 / IRP-2	PT-10 / IRP-2	PT-1 / IRP-2	ACP-1	PL-1	SS-1		
256	LIPIFLOW	RSF-1	FF	RB-2	FF	PT-1 / IRP-2	PT-1 / IRP-2	PT-1 / IRP-2	PT-10 / IRP-2	ACP-1	PL-1	SS-1		
257	STORAGE	CPT-1	FF	RB-1	FF	PT-1	PT-							

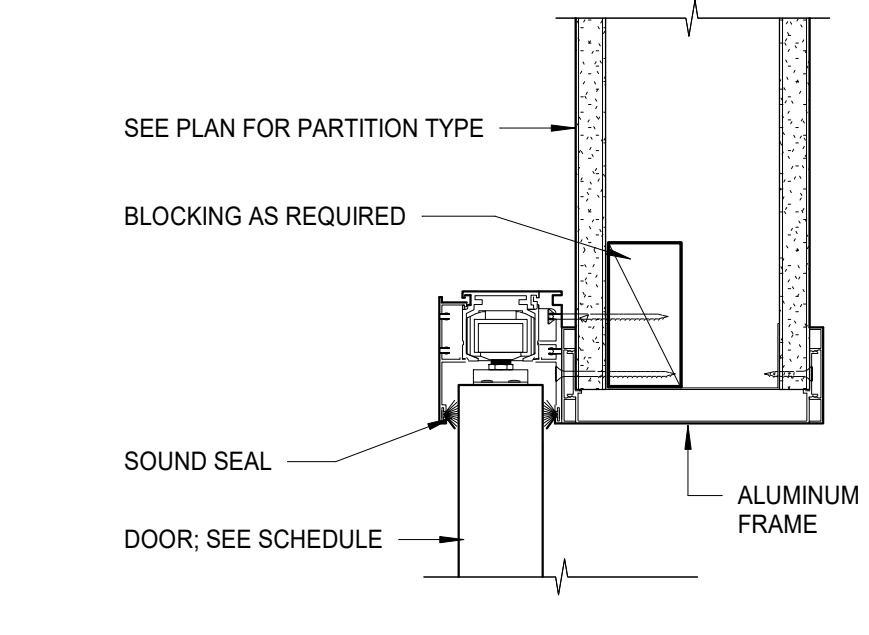
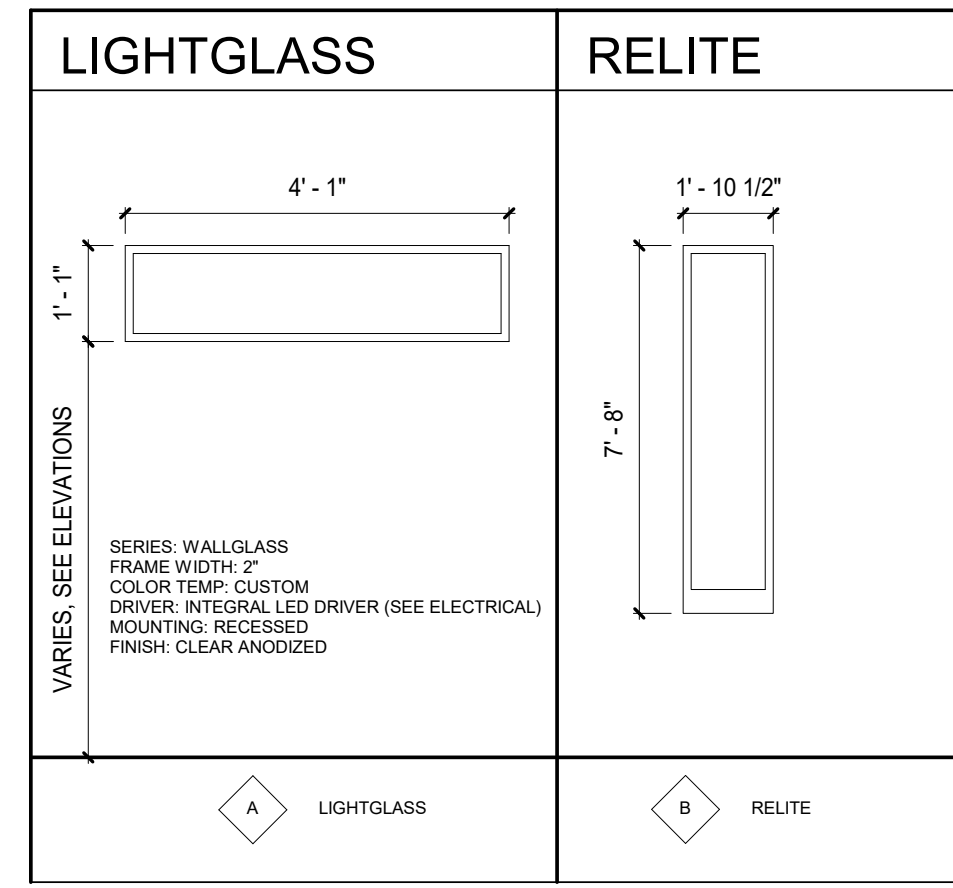
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DOOR SCHEDULE															
NO.	SIZE		TYPE	DOOR			FRAME		FRAME TYPE	FRAME FINISH	HARDWARE GROUP	RATING	DETAILS		COMMENTS
	WIDTH	HEIGHT		MATERIAL	FINISH	GLASS	MATERIAL	FINISH					HEAD	JAMB	
101-1	9'-8 1/2"	7'-0"	6	ALUM	FF	TEMP	ALUM	2	FF						
101-2	6'-0"	7'-0"	5	ALUM	FF	TEMP	ALUM	2	FF						
103-1	3'-6"	7'-0"	1	WD	ST		HM	1	PT	HW-3		A3/603	A3/A603		
104-1	3'-6"	7'-0"	1	WD	ST		HM	1	PT	HW-3		A3/603	A3/A603		
114-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-3		A3/603	A3/A603		
115-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
121-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
122-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
123-1	3'-6"	7'-0"	1	WD	ST		HM	1	PT	HW-3		A3/603	A3/A603		
124-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
125-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
126-1	3'-2"	7'-0"	3	WD	ST	TEMP	ALUM	3	FF	HW-11		B3/A603	A3/A603		
128-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
129-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-7		A3/603	A3/A603		
130-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-7		A3/603	A3/A603		
132-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
133-1	4'-0"	7'-0"	2	WD	ST	TEMP	ALUM	3	PT	HW-8		A3/603	A3/A603		
134-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
135-1	4'-0"	7'-0"	2	WD	ST	TEMP	ALUM	3	PT	HW-8		A3/603	A3/A603		
138-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
140-1	3'-6"	7'-0"	1	WD	ST		HM	1	PT	HW-3		A3/603	A3/A603		
141-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
143-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-5		A3/603	A3/A603		
144-1	3'-6"	7'-0"	1	WD	ST		HM	1	PT	HW-3		A3/603	A3/A603		
145-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
146-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
147-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
148-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
149-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-5		A3/603	A3/A603		
150-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
151-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
152-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
157-1	3'-6"	7'-0"	3	WD	ST	TEMP	HM	1	PT	HW-5		A3/603	A3/A603		
158-1	3'-6"	7'-0"	3	WD	ST	TEMP	HM	1	PT	HW-5		A3/603	A3/A603		
159-1	3'-6"	7'-0"	1	WD	ST		HM	1	PT	HW-5		A3/603	A3/A603		
162-1	4'-0"	7'-0"	3	WD	ST	TEMP	ALUM	3	PT	HW-11		B3/A603	A3/A603		
163-1	6'-0"	7'-0"	5	WD	ST	TEMP	HM	1	PT	HW-7		A3/603	A3/A603		
163-2	3'-6"	7'-0"	3	WD	ST	TEMP	HM	1	PT	HW-6		A3/603	A3/A603		
163-3	3'-6"	7'-0"	3	WD	ST	TEMP	HM	1	PT	HW-6		A3/603	A3/A603		
164-1	4'-0"	7'-0"	2	GL	FF	TEMP	ALUM	3	FF	HW-10		B4/A603	A3/A603		
203-1	3'-0"	7'-0"	3	WD	ST	TEMP	HM	1	PT	HW-1		A3/603	A3/A603		
204-1	3'-0"	7'-0"	3	WD	ST	TEMP	HM	1	PT	HW-5		A3/603	A3/A603		
204-2	3'-0"	7'-0"	3	WD	ST	TEMP	HM	1	PT	HW-5		A3/603	A3/A603		
208-1	6'-0"	7'-0"	4	WD	ST	TEMP	ALUM	2	PT	HW-7		C3/A-604	C3/A-604		
208-2	3'-6"	7'-0"	3	WD	ST	TEMP	HM	1	PT	HW-5		A3/603	A3/A603		
241-1	3'-0"	7'-0"	EX				EX			HW-5					
254-1	3'-0"	7'-0"	3	WD	ST	TEMP	HM	1	PT	HW-5		A3/603	A3/A603		
254-2	3'-0"	7'-0"	3	WD	ST	TEMP	HM	1	PT	HW-1		A3/603	A3/A603		
255-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
256-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
257-1	3'-0"	7'-0"	1	WD	ST		HM	1	PT	HW-4		A3/603	A3/A603		
258-1	3'-6"	7'-0"	1	WD	ST	TEMP	HM	1	PT	HW-7		A3/603	A3/A603		
258-2	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-5		A3/603	A3/A603		
259-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
260-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		
261-1	3'-6"	7'-0"	4	WD	ST	TEMP	HM	1	PT	HW-2		A3/603	A3/A603		

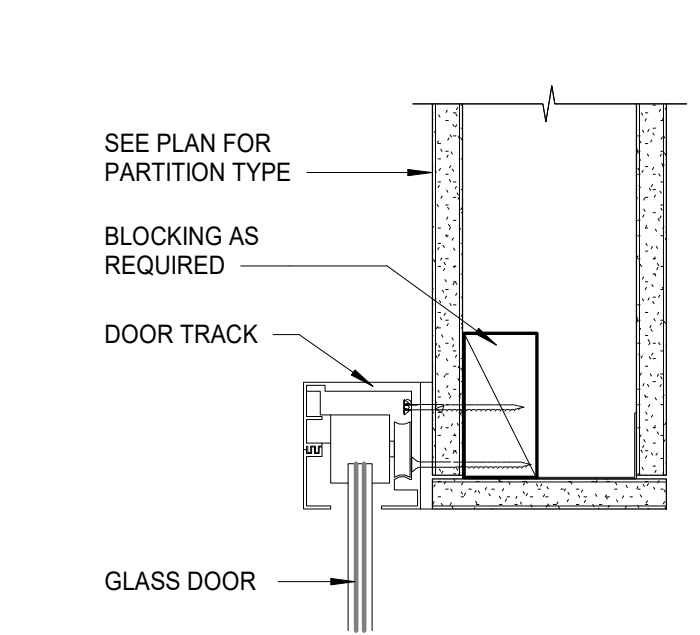


HARDWARE GROUPS			
HW-1 INTERIOR DOOR - ANSI FUNCTION F81 - OFFICE LOCK	1 EA DOOR STOP 1 EA LOCKSET 3 EA HINGES 1 SET SMOKE GASKETING 1 SET DOOR HANDLE	HW-7 INTERIOR DOOR - AUTO OPENER AND CARD READER	3/4 EA HINGES 1 EA DOOR CLOSER 1 EA ELECTRIFIED HANDSET 1 EA WIRE HARNESS 1 SET SMOKE GASKETING 1 EA ELECTRIC EXIT DEVICE (DOORS 156-1, 163-1, 208-1 & 258-1 ONLY) 2 EA AUTO DOOR OPENER 2 EA ELECTROMAGNETIC LOCK (DOOR 163-1 & 208-1 ONLY) 2 SET CARD READER (FURNISHED BY ELECTRICAL SUB, COORDINATE W/ ELECTRICAL)
HW-2 INTERIOR DOOR - ANSI FUNCTION F01 - PASSAGE SET	1 EA DOOR STOP 3 EA HINGES 1 EA PASSAGE SET 1 SET SMOKE GASKETING 1 SET DOOR HANDLE	HW-8 INTERIOR DOOR (SLIDING) - AUTO OPENER - DROP ROOM	1 EA ELECTRIFIED HANDSET 1 EA HOLD OPEN 1 EA OVERHEAD STOP 1 EA WIRE HARNESS 1 SET SMOKE GASKETING 2 EA DURA-GLIDE SLH AUTO OPENER
HW-3 INTERIOR DOOR - ANSI FUNCTION F01 - PRIVACY SET	1 EA DOOR STOP 1 EA PRIVACY LATCH (VACANT/OCCUPIED) 1 EA DOOR CLOSER 3 EA HINGES 1 SET SMOKE GASKETING 1 SET DOOR HANDLE	HW-9 INTERIOR DOOR - AUTO OPENER	3/4 EA HINGES 1 EA DOOR CLOSER 1 EA ELECTRIFIED HANDSET 1 EA WIRE HARNESS 1 SET SMOKE GASKETING 1 EA ELECTRIC EXIT DEVICE 1 EA AUTO DOOR OPENER
HW-4 INTERIOR DOOR - ANSI FUNCTION F01 - STORAGE LOCK	1 EA STOREROOM LOCKSET 1 EA DOOR STOP 3 EA HINGES 1 SET DOOR HANDLE	HW-10 INTERIOR DOOR - 1/2" FRAMELESS SLIDING TEMPERED GLASS DOOR (unikglass 90 by Klein)	2 EA ALUM PROFILE 1 EA PRESSURE CLAMPS W/ ROLLERS 1 EA STOPPERS-BRAKES 1 EA FLOOR GUIDE (2" WIDE) 1 SET UPPER TRACK W/ CLIPPED VALANCE & END CAPS 1 SET DOOR HANDLE 1 SET SOFT CLOSING OPTION
HW-5 INTERIOR DOOR - ACCESS CONTROL	1 EA EPT HINGE 2 EA HINGES 1 EA ELECTRIFIED HANDSET 1 EA HOLD OPEN CLOSER 1 SET SMOKE GASKETING 1 SET CARD READER (FURNISHED BY ELECTRICAL SUB, COORDINATE W/ ELECTRICAL)	HW-11 INTERIOR DOOR - WOOD DOOR W/ BARNDOOR STYLE HARDWARE	1 EA SIDE WALL TRACK SYSTEM - PEMKO 1 EA SOFT CLOSE 1 EA HOLD OPEN 1 EA PRIVACY LOCK (DOOR 230-1 ONLY) 1 EA LADDER PULL
HW-6 INTERIOR DOOR - RECEPTION / WAITING	1 EA EPT HINGE 2 EA HINGES 1 EA OFFICE LOCKSET 1 EA ELECTRIFIED HANDSET 1 EA OVERHEAD STOP 1 EA WIRE HARNESS 1 SET SMOKE GASKETING 1 SET CARD READER (FURNISHED BY ELECTRICAL)	*SEE CARD READER & PUSH BUTTON LOCATIONS ON ELECTRICAL DRAWINGS	

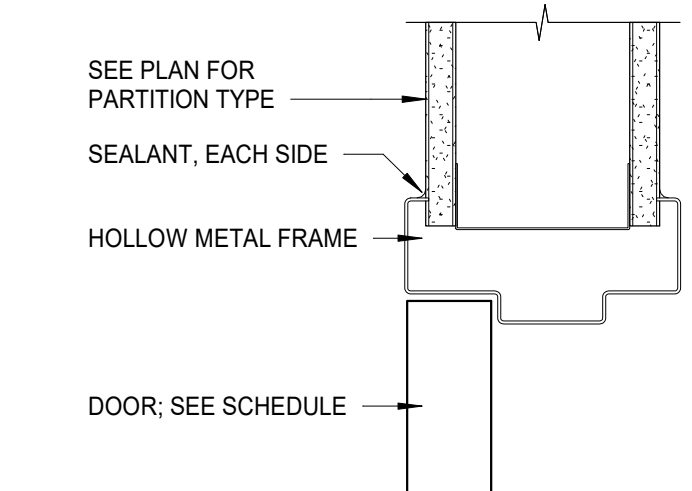
DOOR SCHEDULE GENERAL NOTES	DOOR SCHEDULE COMMENTS
1. ALL NEW DOORS WITHIN SUITE TO RECEIVE 12" METAL KICKPLATE ON INSWING FACE OF DOOR U.O.N. 2. ALL NEW DOORS WITHIN SUITE TO RECEIVE 4" METAL MOP PLATE ON OUTSWING FACE OF DOOR	1. PREP EXISTING DOOR FOR NEW HARDWARE OR REPLACE EXISTING DOOR AS REQUIRED DUE TO NEW HARDWARE 2. 3M DECORATIVE FILM FINISH



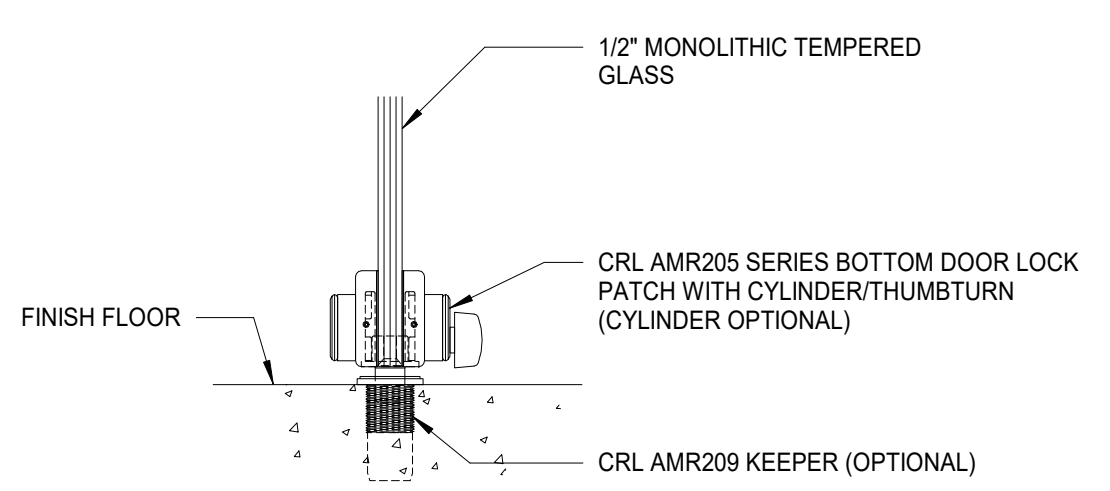
B3
A603 3" = 1'-0"



B4
A603 3" = 1'-0"

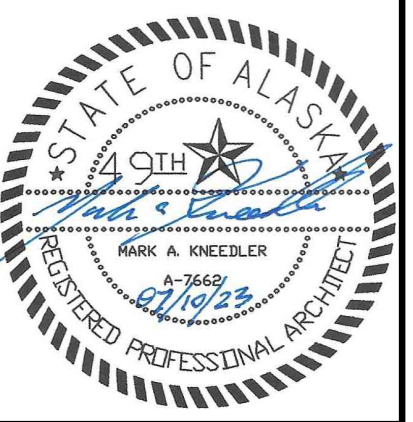


A3
A603 3" = 1'-0"



A4
A603 3" = 1'-0"

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SOUTHCENTRAL FOUNDATION
SCF FIREWEED BUILDING
RENOVATION
4341 TUDOR CENTRE DR

Revisions		
No.	Description	Date

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Checked MAK	Job No. 21003.03

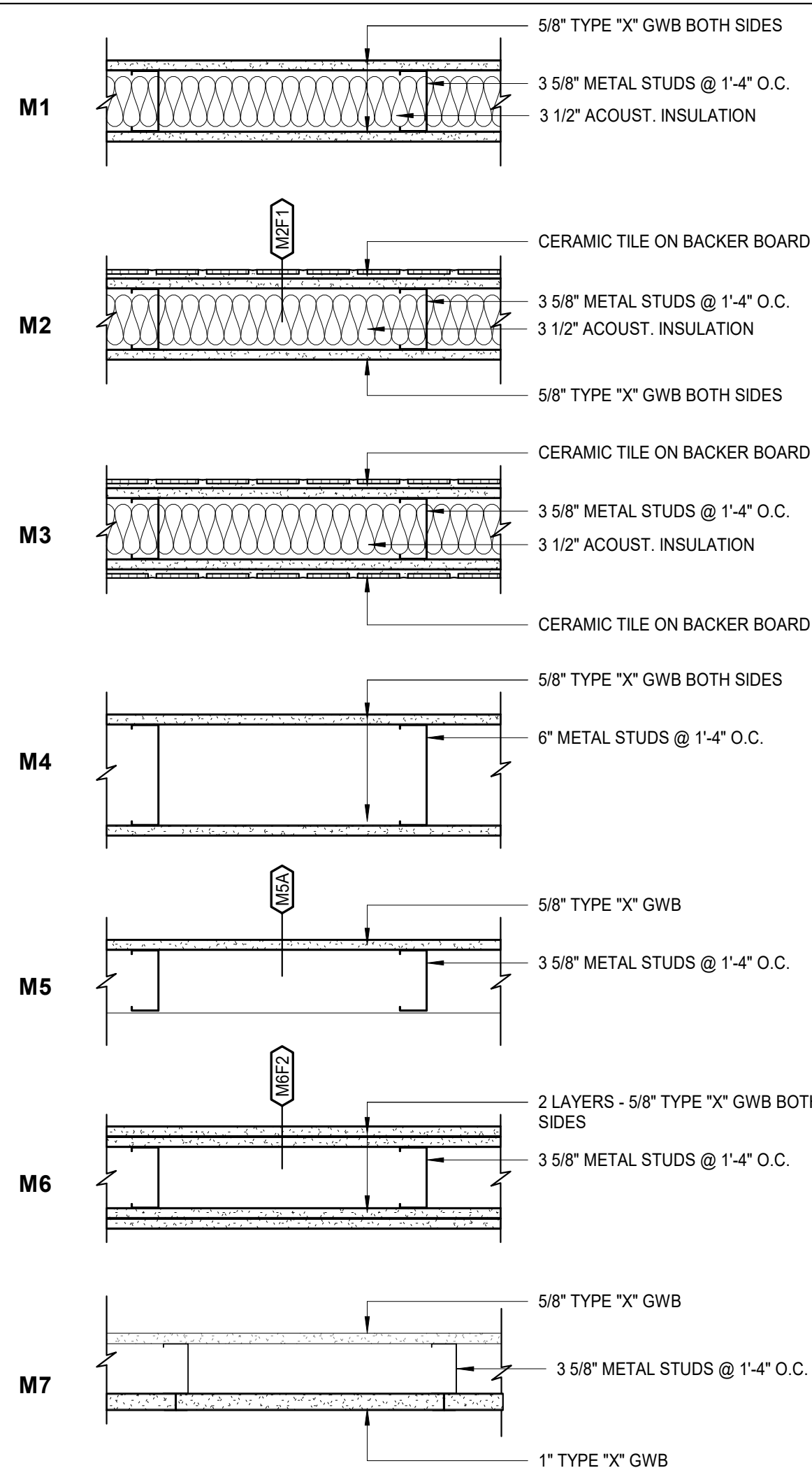
Sheet Contents
 DOOR SCHEDULE AND WINDOW TYPES

Sheet No.
A603

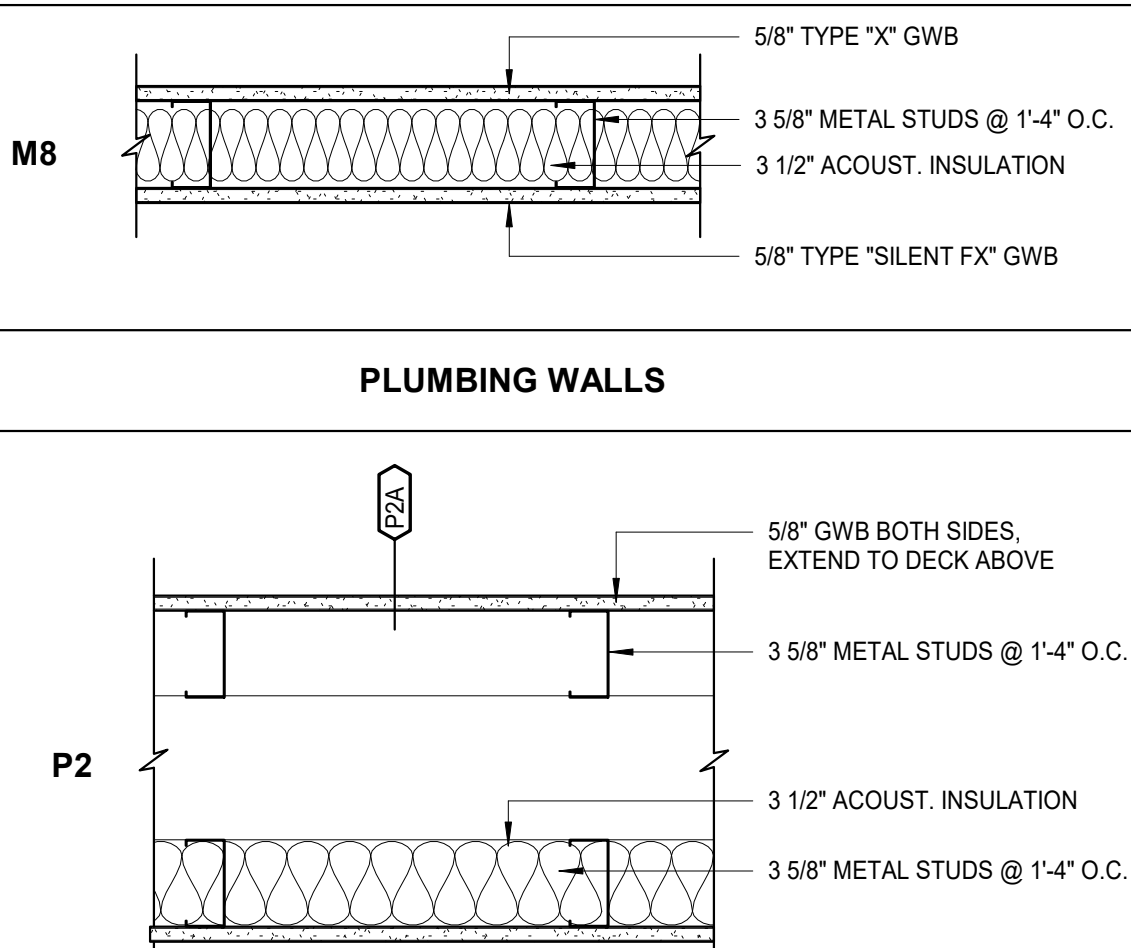
BIM 360/12/1003 03 SCF Fireweed Dental Renovation/Southcentral Foundation Fireweed Dental Remodel.rvt

PARTITION TYPES

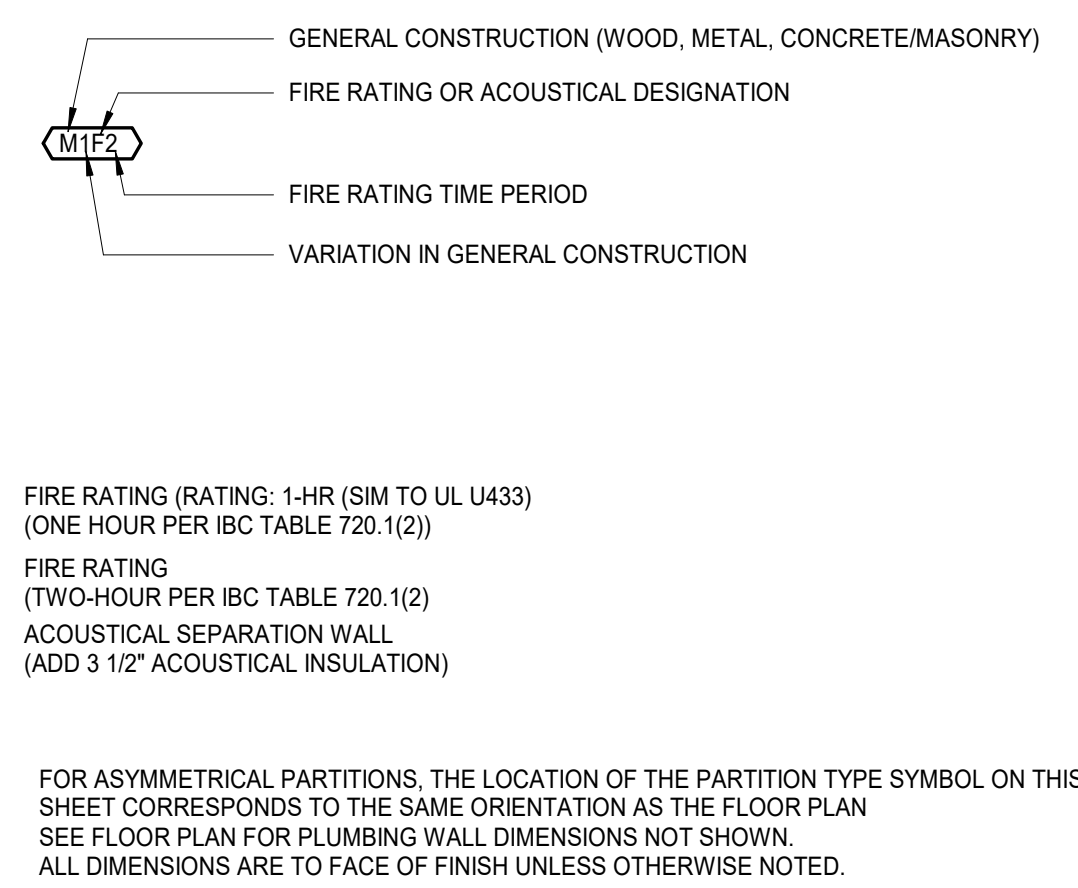
METAL STUD WALLS



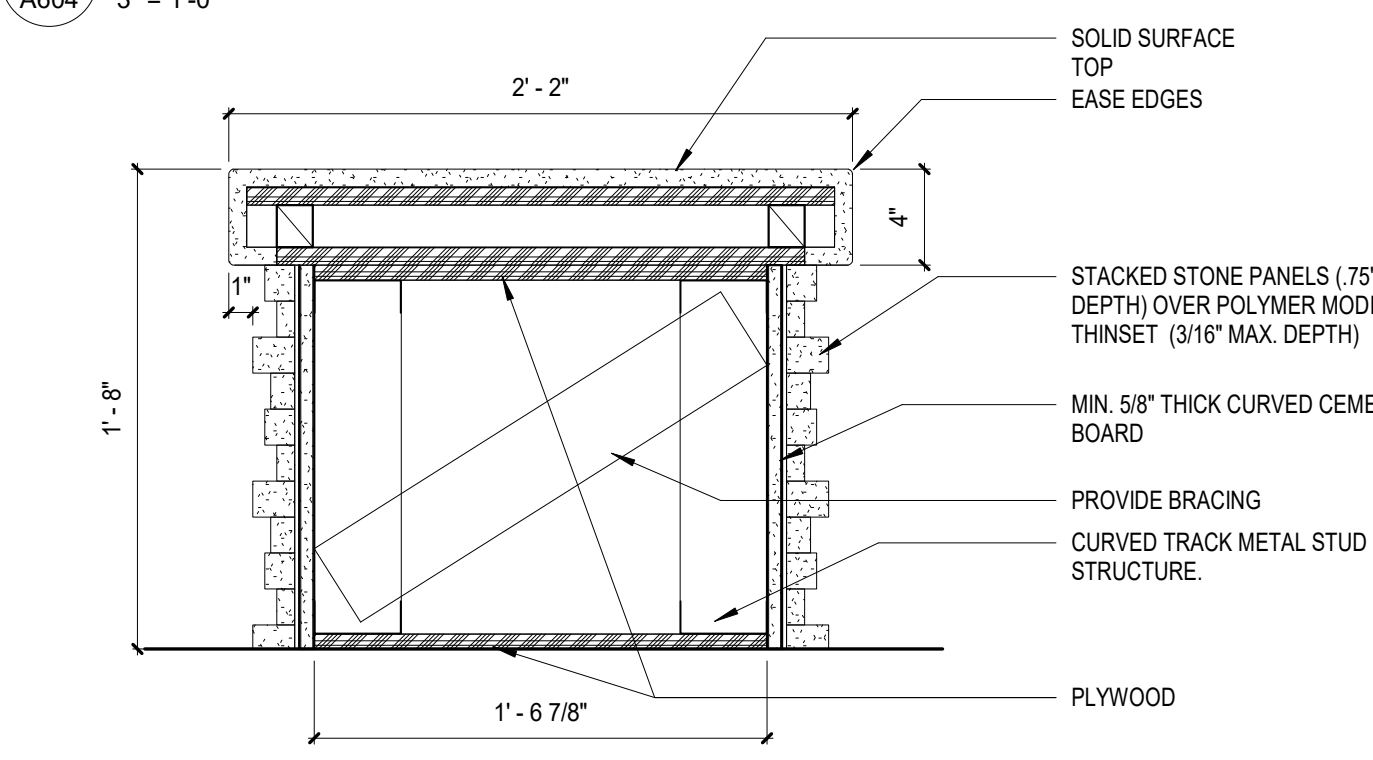
METAL STUD WALLS, CONT.



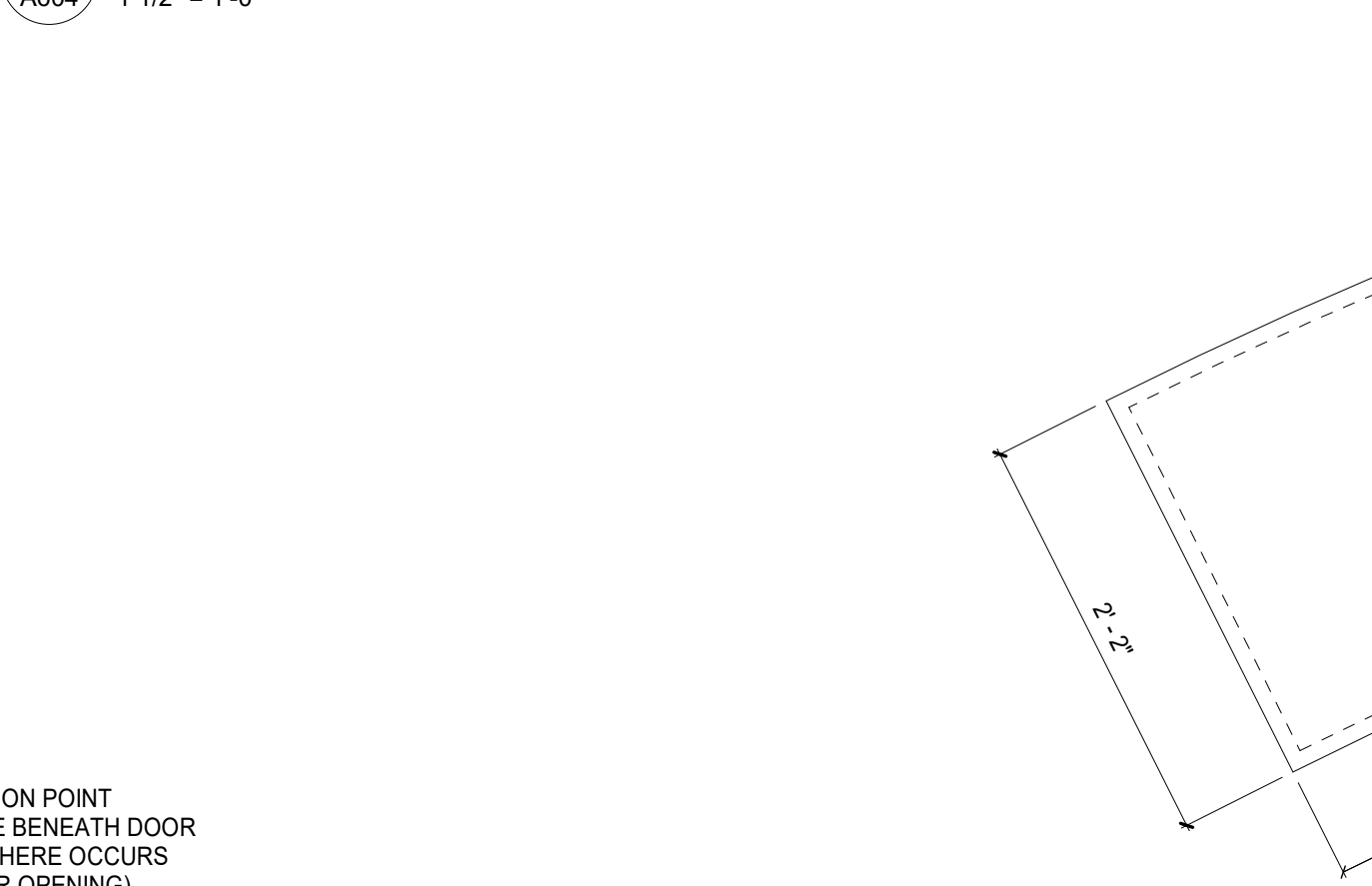
PARTITION TYPES LEGEND AND NOTES



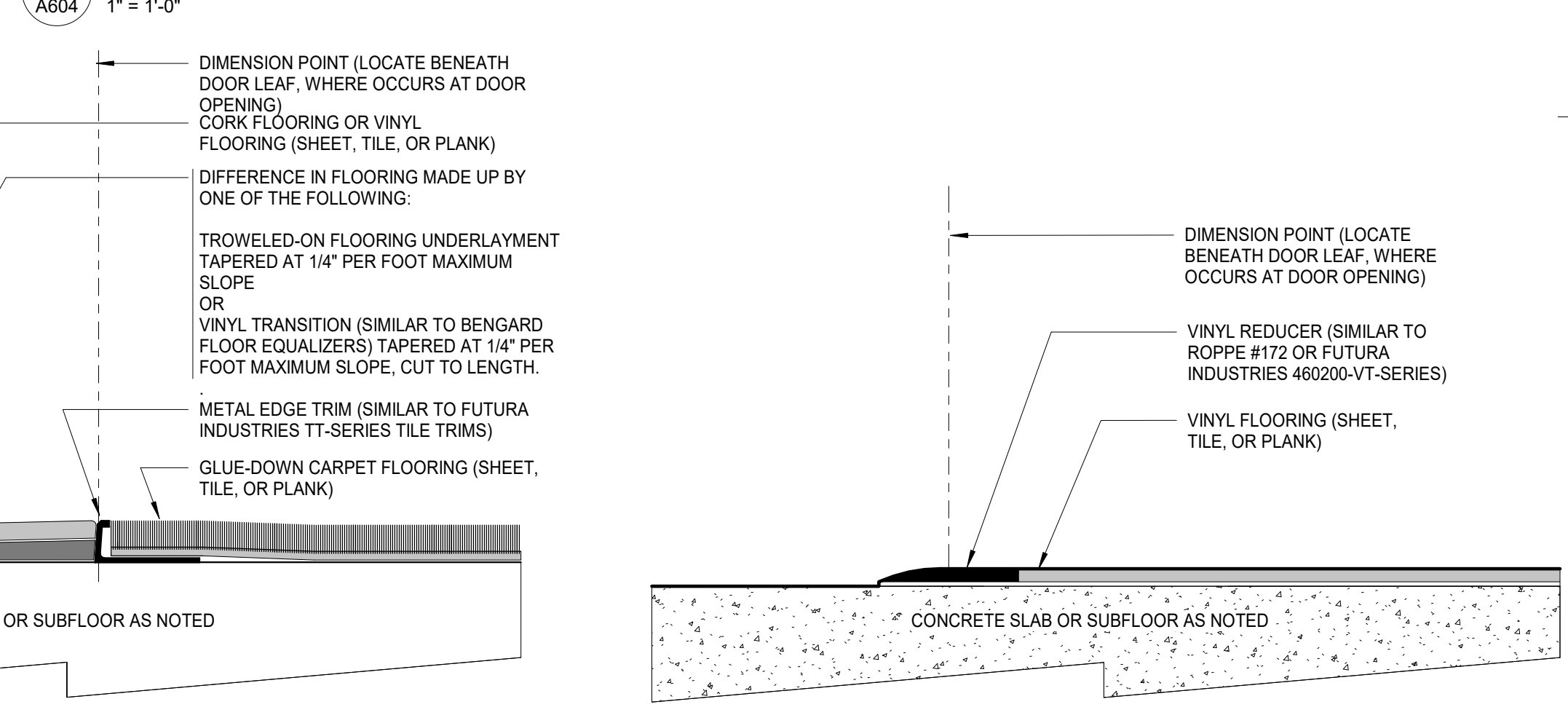
ALUM. SLIDING DOOR JAMB DETAIL



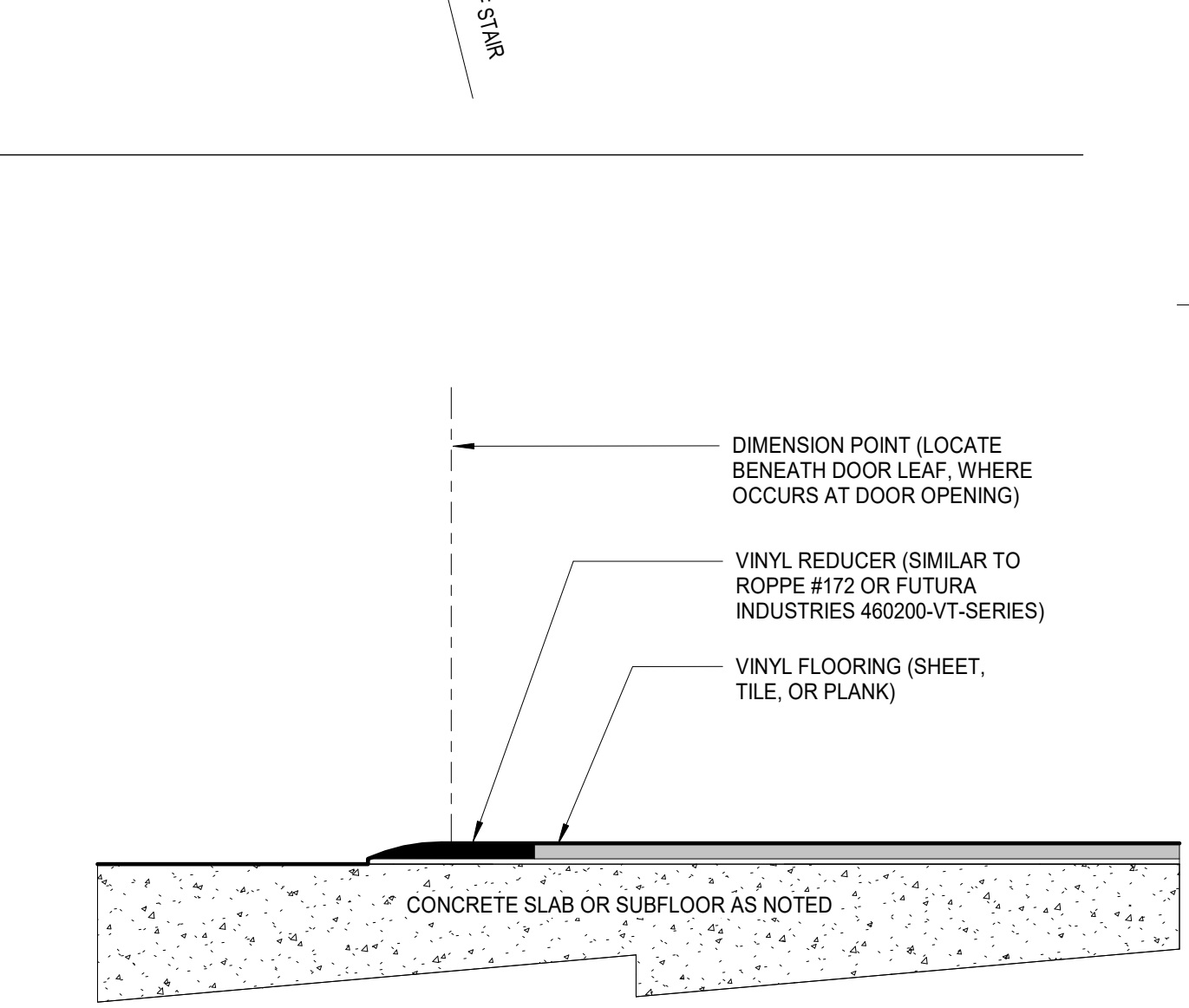
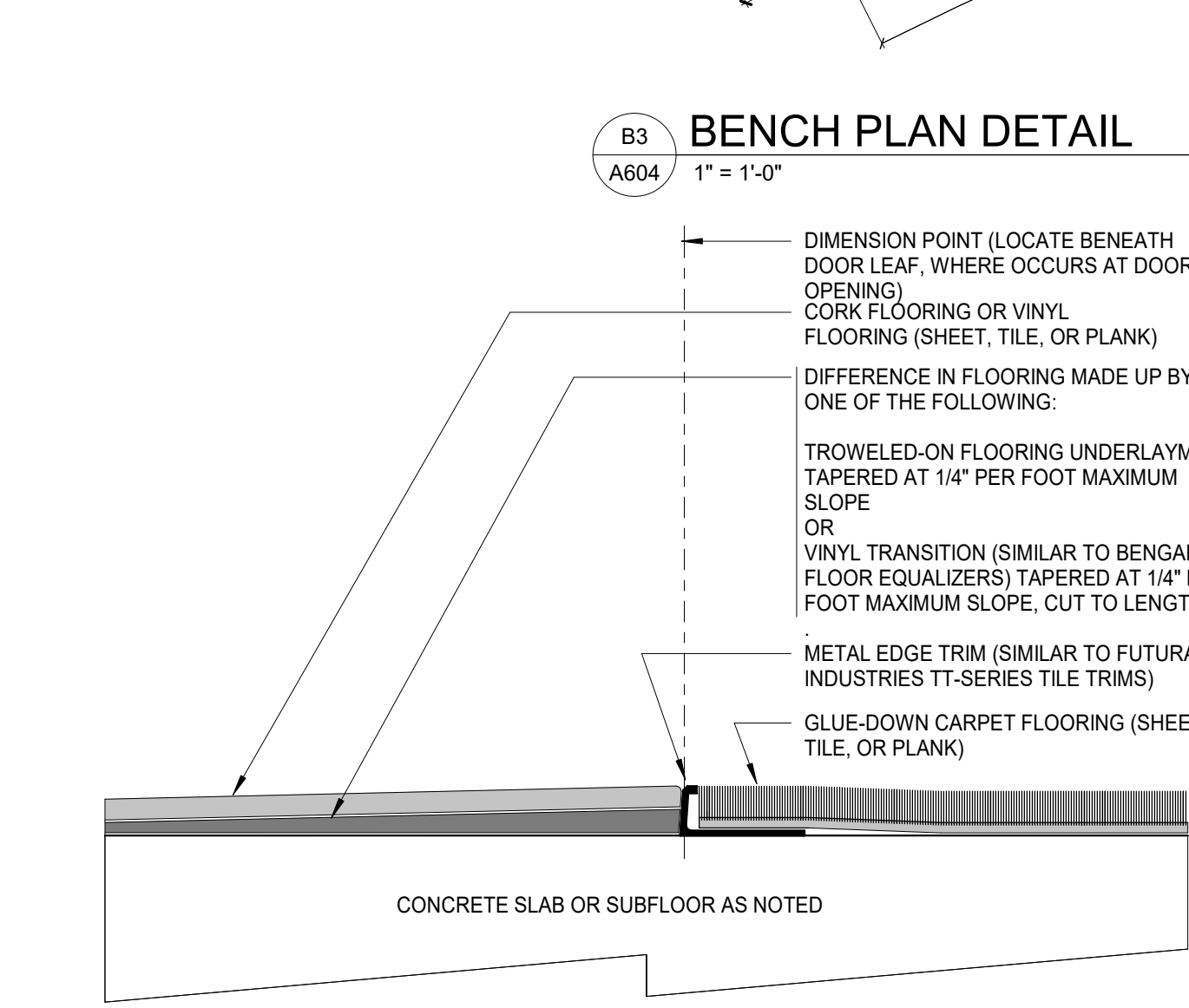
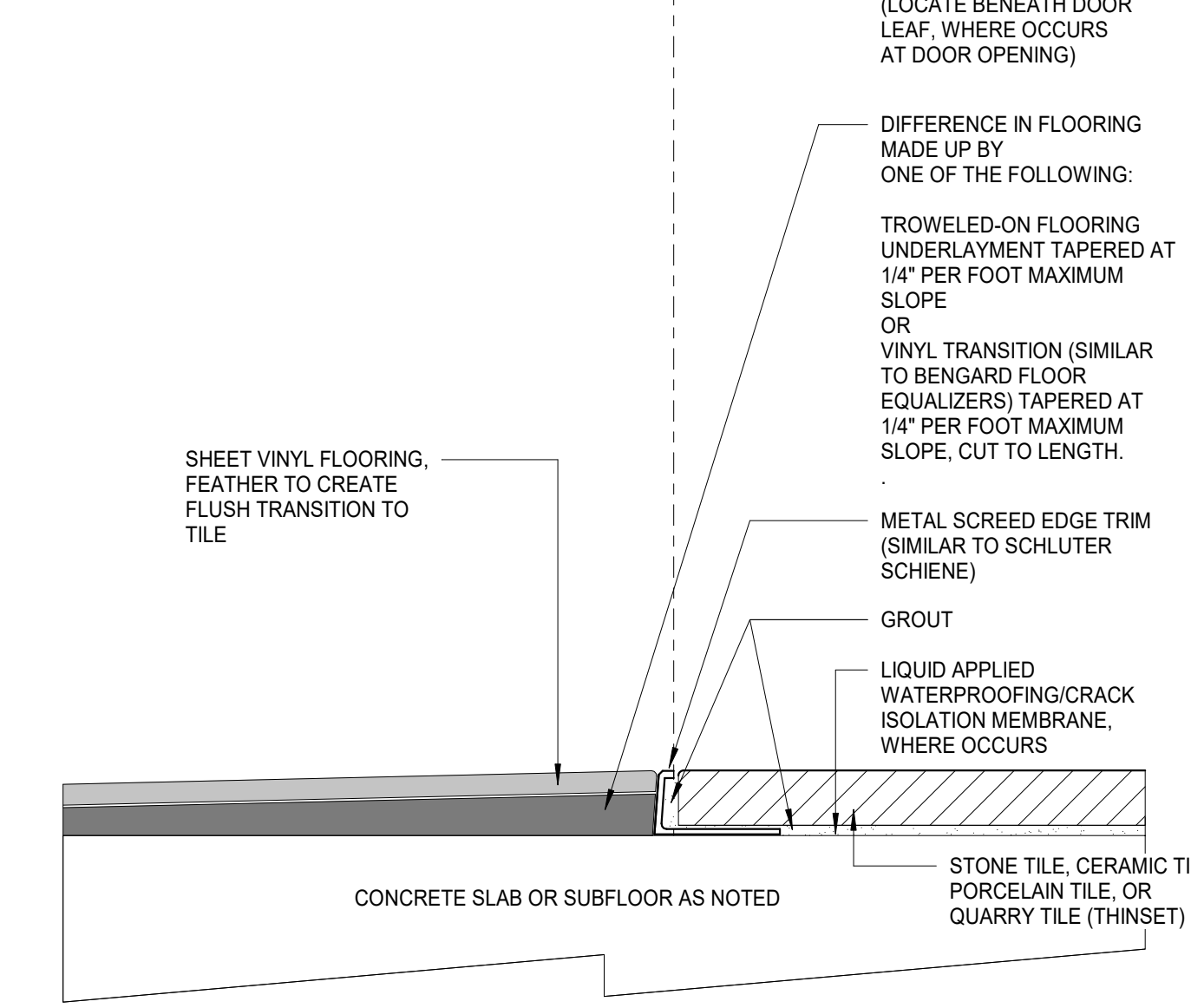
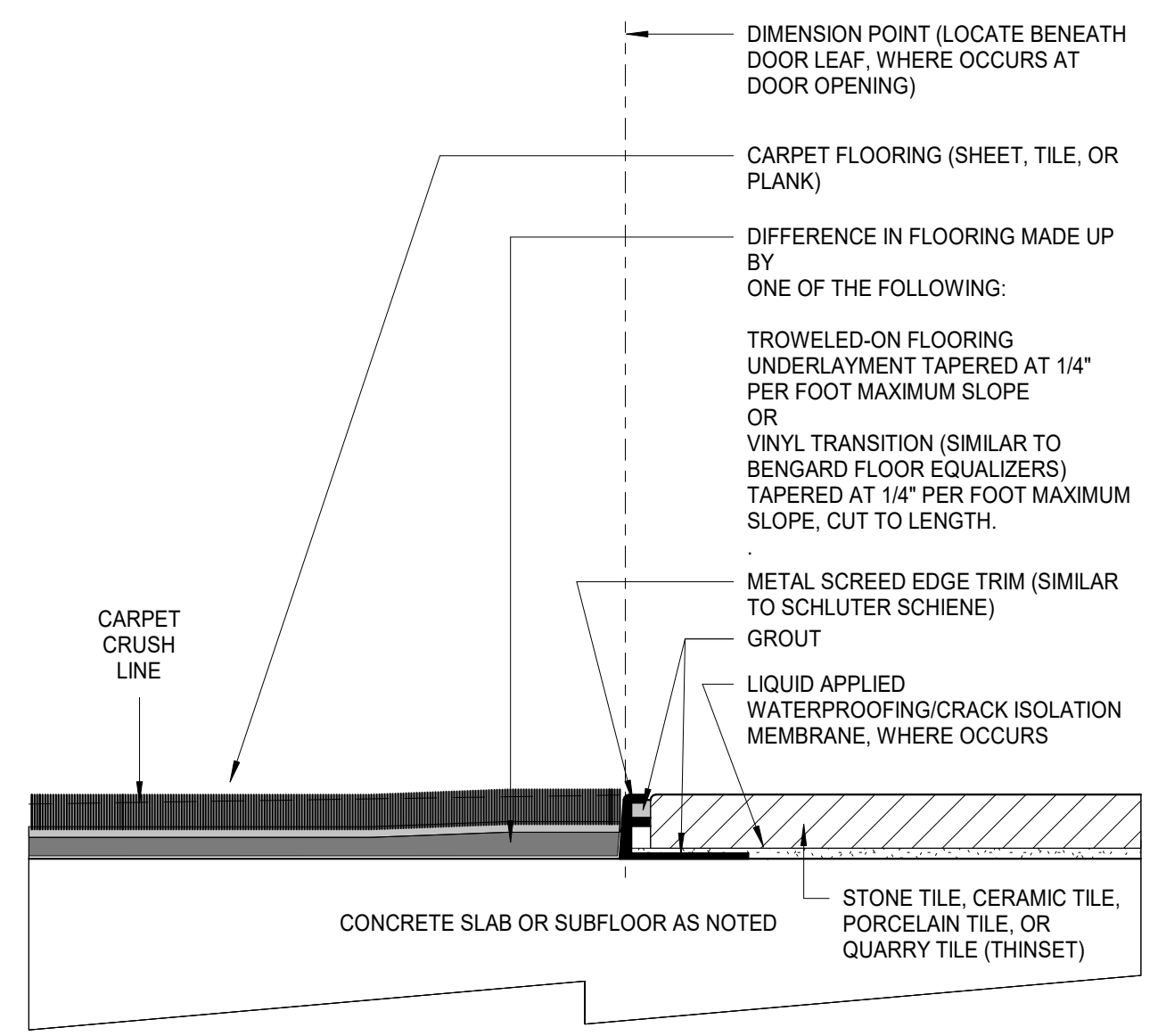
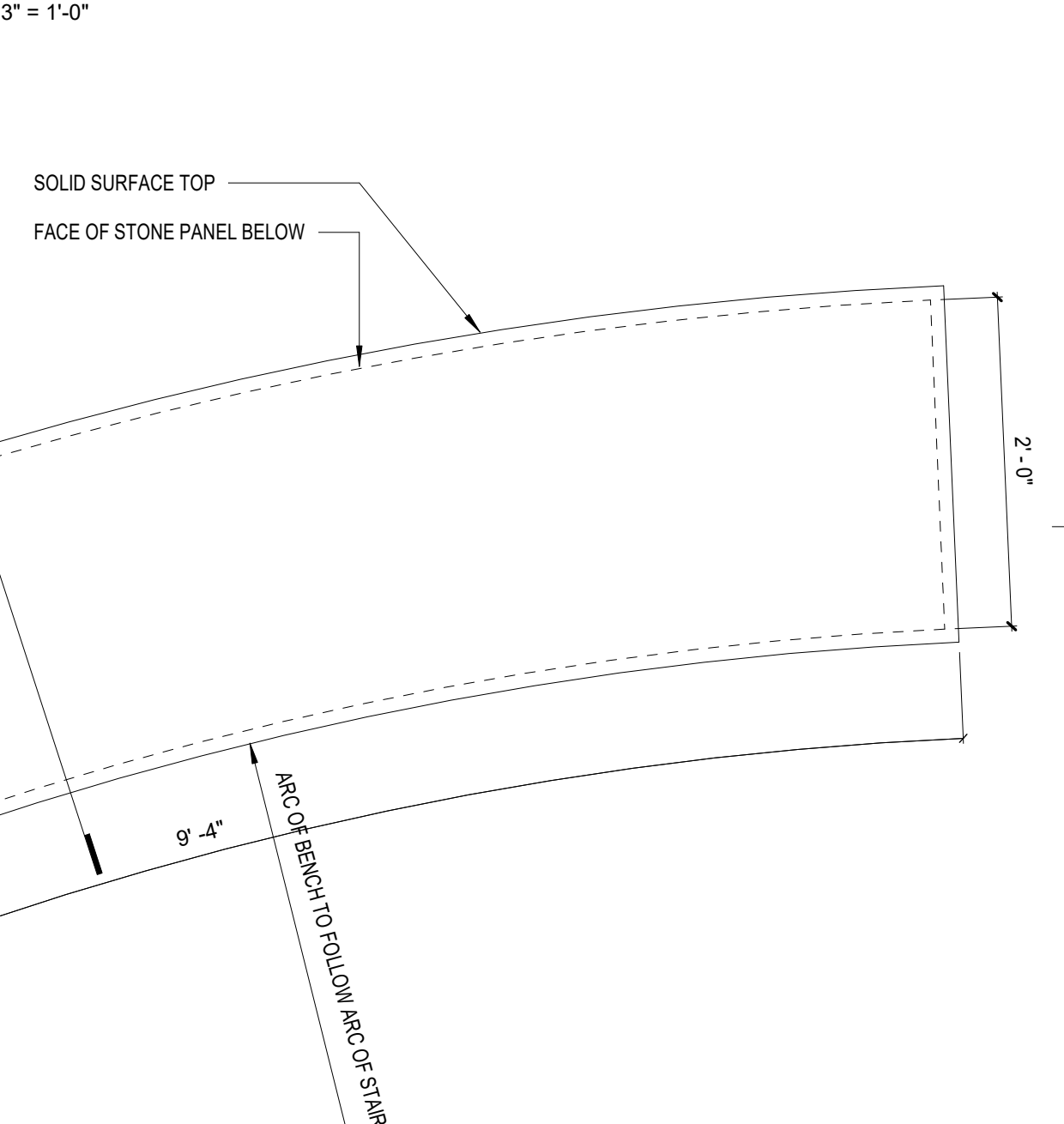
BENCH SECTION



BENCH PLAN DETAIL



ALUM. SLIDING DOOR HEAD AND SILL DETAIL



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REGISTERED PROFESSIONAL ARCHITECT
1965

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No.	Description	Date

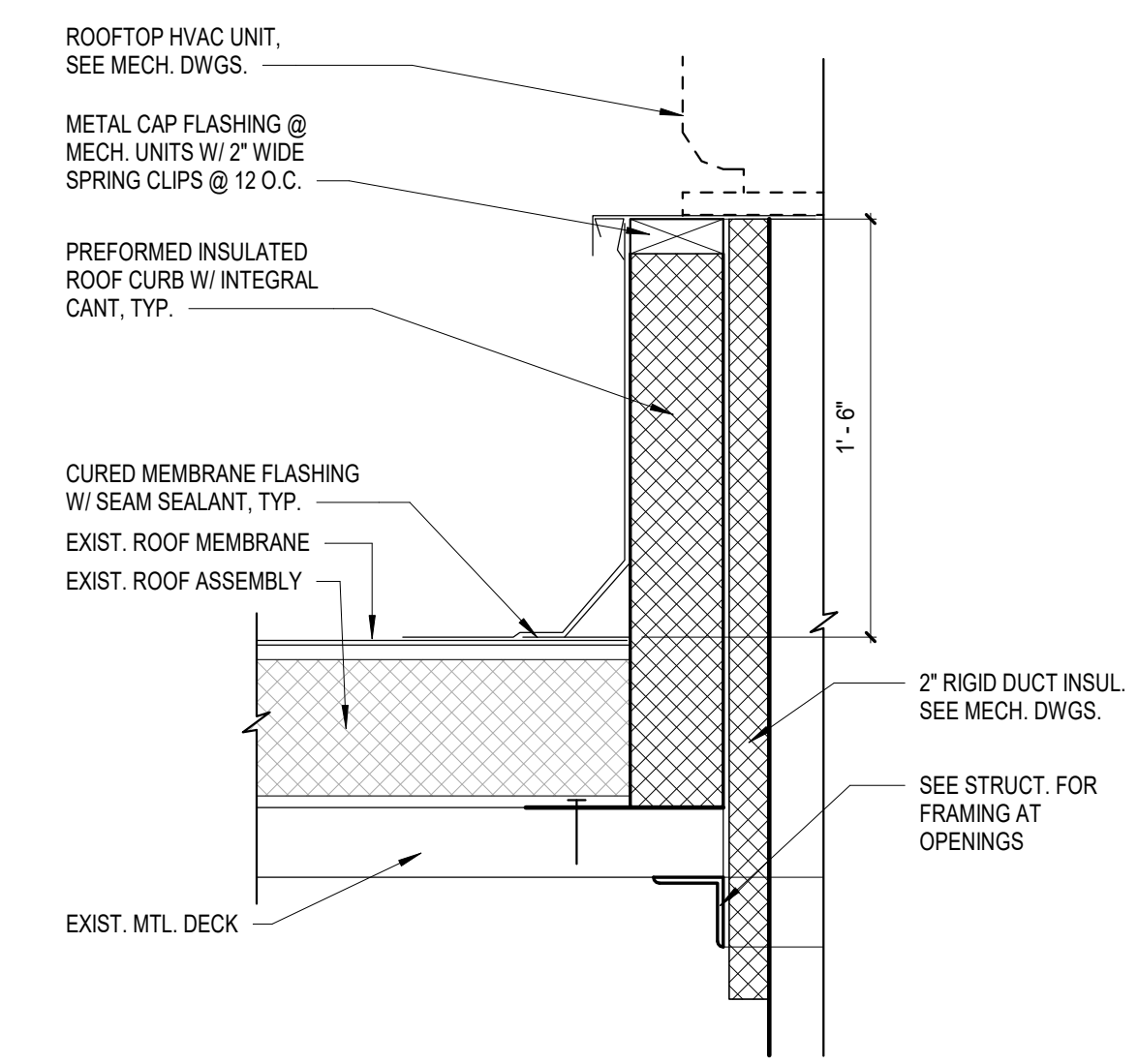
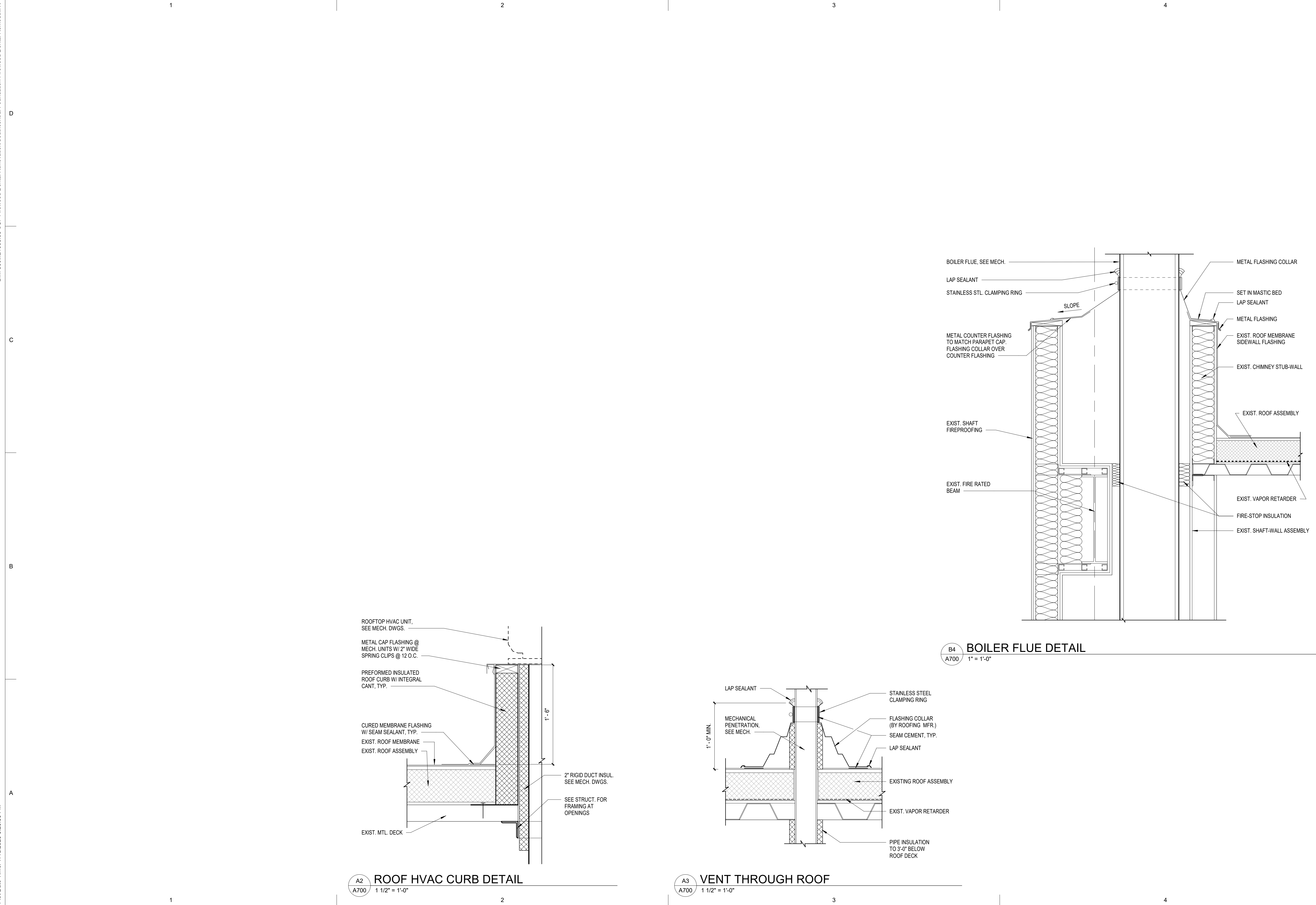
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Sheet Contents
WALL PARTITIONS & MISC. DETAILS

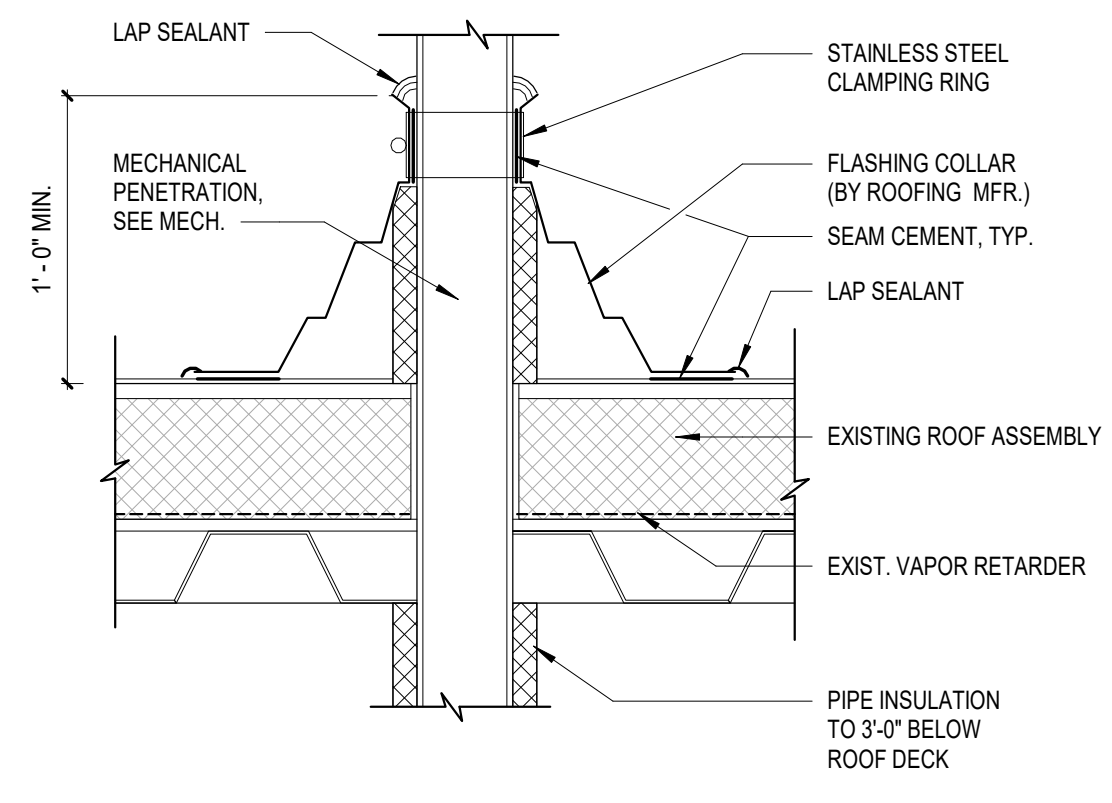
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A604

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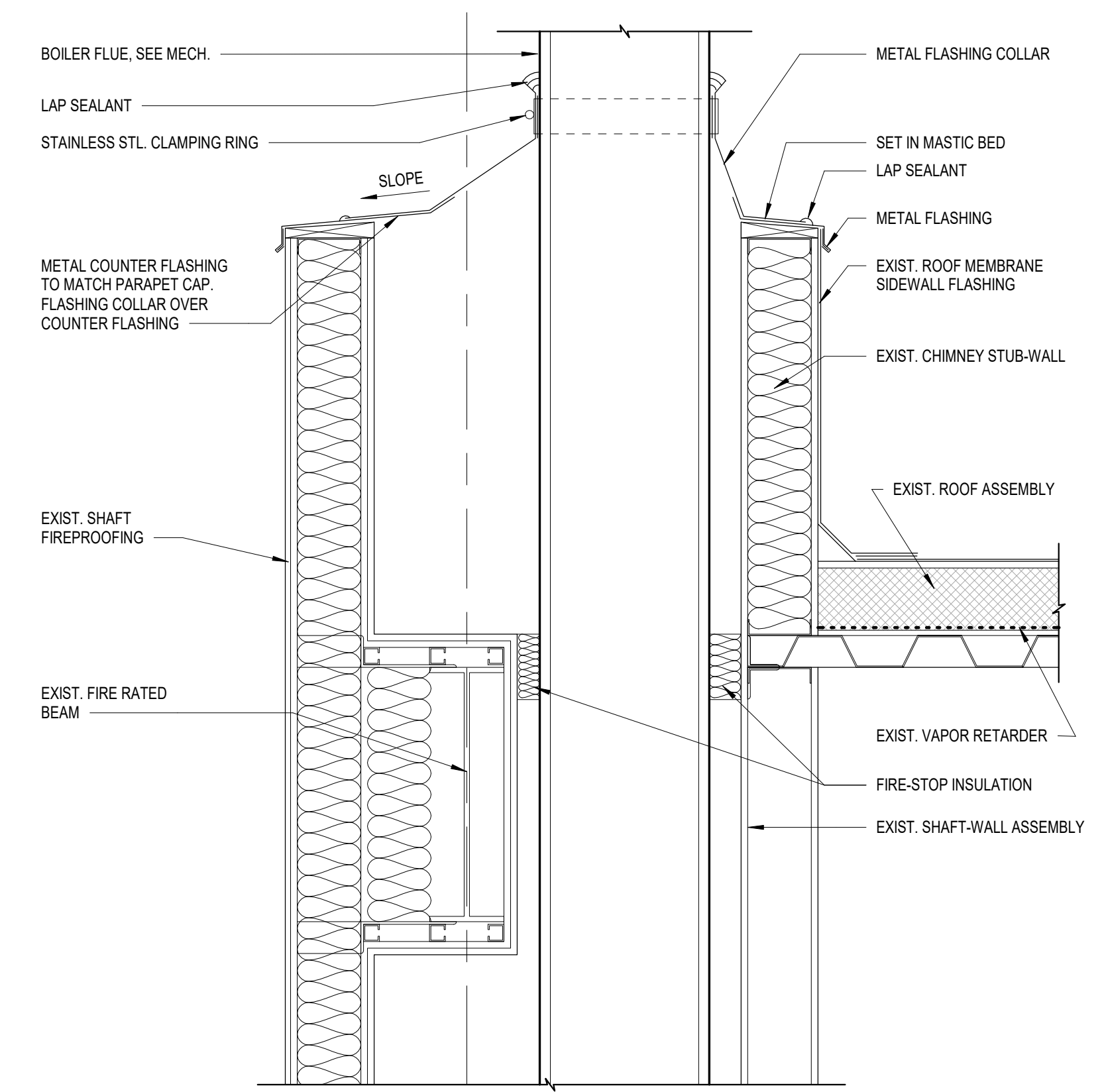
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Plot Date Time: 7/10/2023 3:23:55 PM



A2
A700 1 1/2" = 1'-0"



A3
A700 1 1/2" = 1'-0"



B4
A700 1" = 1'-0"

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Sheet Contents
EXTERIOR DETAILS

Sheet No.
A700

TYPICAL ABBREVIATIONS

(A) ABOVE	FD FLOOR DRAIN	P/C PRECAST
AB ANCHOR BOLT	FDN FOUNDATION	PCWT PLATE-CONNECTED WOOD TRUSS
ACI AMERICAN CONCRETE INSTITUTE	FIN FINISH, FINISHED	PEMB PRE-ENGINEERED METAL BUILDING
ADDL ADDITIONAL	FF FINISHED FLOOR	PERP PERPENDICULAR
ADJ ADJACENT	FLG FLANGE	PJ PANEL JOINT
AESS ARCHITECTURALLY EXPOSED STRUCTURAL STEEL	FLR FLOOR	PL PLATE (STEEL OR WOOD)
AISC AMERICAN INSTITUTE OF STEEL CONSTRUCTION	FOS FACE OF STUDS	PLCS PLACES
AISI AMERICAN IRON AND STEEL INSTITUTE	FRP FIRE RESISTANT TREATED PLYWOOD	PLWD PLYWOOD
AITC AMERICAN INSTITUTE OF TIMBER CONSTRUCTION	FRT FIRE RESISTANT TREATED (LUMBER)	PP PARTIAL PENETRATION
ALT ALTERNATE	FS FINISH SLAB ELEVATION, FAR SIDE	PSF POUNDS PER SQUARE FOOT
ALUM ALUMINUM	FT OR FOOT, FEET	PSI POUNDS PER SQUARE INCH
ARCH ARCHITECT, ARCHITECTURAL	FTG FOOTING	PSL PARALLEL STRAND LUMBER
@ AT	FV FIELD VERIFY	PT PRESSURE TREATED
APPROX APPROXIMATELY	GA GAUGE, GAGE	P/T POST TENSION
ASCE AMERICAN SOCIETY OF CIVIL ENGINEERS	GALV GALVANIZED	PVC POLYVINYL CHLORIDE
ASTM AMERICAN SOCIETY FOR TESTING MATERIAL	GEN GENERAL	R RADIUS
AWS AMERICAN WELDING SOCIETY	GL GLUE LAMINATED	RD ROOF DRAIN, ROUND
& AND	GWB GYPSUM WALL BOARD	REF REFERENCE
	GYP GYPSUM	REINF REINFORCING, REINFORCEMENT, REINFORCED
		REQD REQUIRED
(B) BELOW	HDG HOT DIPPED GALVANIZED	RO ROUGH OPENING
BD BOARD	HORIZ HORIZONTAL	RS RING SHANK
BLDG BUILDING	HP HP STEEL SHAPE	S AMERICAN STANDARD STEEL SHAPE, SOUTH
BLK BLOCK	HSB HIGH STRENGTH BOLT	SCHED SCHEDULE
BLKG BLOCKING	HSS HOLLOW STRUCTURAL SECTION	SEC SECTION
BOD BOTTOM OF DECK ELEVATION	HT HEIGHT	SHT SHEET
BM BEAM		SHTG SHEETING
BOT BOTTOM		SHTHG SHEATHING
BRG BEARING		SIM SIMILAR
BRK BRICK	IBC INTERNATIONAL BUILDING CODE	SIP STRUCTURAL INSULATED PANEL
BSMT BASEMENT	ID INSIDE DIAMETER	SLBB SHORT LEGS BACK TO BACK
BTWN BETWEEN	IF INSIDE FACE	SMS SHEET METAL SCREWS
	IMP IMPULSED METAL PANEL	SOG CONCRETE SLAB ON GRADE
	IN OR INCH	SPA SPACE, SPACING, SPACES
C AMERICAN CHANNELS	INCL INCLUDE	SPEC SPECIFICATION
CG CENTER OF GRAVITY	INSUL INSULATION, INSULATED, INSULATE	SQ SQUARE
CJ CONSTRUCTION JOINT	INT INTERIOR	SS STAINLESS STEEL
CIP CAST-IN-PLACE		SSL SHORT SLOTTED HOLES
CL CENTER LINE		ST STRUCTURAL T FROM S SERIES SECTION
CJP COMPLETE JOINT PENETRATION	JT JOINT	STD STANDARD
CLR CLEAR	JST JOIST	STIFF STIFFENER
CMP CORRUGATED METAL PIPE		STL STEEL
CMU CONCRETE MASONRY UNIT	K KIP, KIPS	STRUCT STRUCTURAL
CO CLEANOUT, CONCRETE OPENING	KSI KIPS PER SQUARE INCH	SUPT SUPPORT
COL COLUMN		SUSP SUSPENDED
CONC CONCRETE	LB OR # POUND	SYMM SYMMETRICAL
CONN CONNECTION	LLBB LONG LEG BACK TO BACK	T TOP
CONSTR CONSTRUCTION	LLH LONG LEGS HORIZONTAL	T&G TONGUE AND GROOVE
CONT CONTINUOUS	LLV LONG LEGS VERTICAL	TEMP TEMPERATURE, TEMPORARY
CONTR CONTRACTOR	LONGIT LONGITUDINAL	THK THICK
CSA CONCRETE SCREW ANCHOR	LSL LONG SLOTTED HOLES	THRU THROUGH
CTJ CONTROL JOINT, CONTRACTION JOINT	LT LIGHT	TOB TOP OF BEAM ELEVATION
CTR CENTER	LT WT LIGHT WEIGHT	TOC TOP OF CONCRETE ELEVATION,
CU CUBIC	L ANGLE	TOF TOP OF FOOTING ELEVATION
	LVF LOW VELOCITY FASTENERS	TOS TOP OF STEEL ELEVATION
	LVL LAMINATED VENEER LUMBER	TOSH TOP OF SHEATHING ELEVATION
		TOW TOP OF WALL ELEVATION
DBL DOUBLE	M MISCELLANEOUS SHAPE	TP TOP OF PAVEMENT
DEPT DEPARTMENT	MATL MATERIAL	TRANS TRANSVERSE
DET DETAIL	MAX MAXIMUM	TS STRUCTURAL TUBE
DIA, Ø DIAMETER	MECH MECHANICAL	TYP TYPICAL
DIAA DRILLED-IN ADHESIVE ANCHOR	MFR MANUFACTURER	UL UNDERWRITERS LABORATORY
DIAB DRILLED-IN ADHESIVE BOLT	MFRG MANUFACTURING	UON UNLESS OTHERWISE NOTED
DIAG DIAGONAL	MIN MINIMUM	UT ULTRASONIC TEST
DIAPH DIAPHRAGM	MISC MISCELLANEOUS	VERT VERTICAL
DIEB DRILLED-IN EXPANSION BOLT	MT STRUCTURAL TEE FROM	W WEST, W SERIES SECTION
DIM DIMENSION	M SERIES SECTION	W/ WITH
DN DOWN	MTL METAL	W/O WITHOUT
do DITTO	N NORTH	WD WOOD
DP DEEP	NDT NON-DESTRUCTIVE TESTING	WHS WELDED HEADED STUD
DWG DRAWING	NF NEAR FACE	WP WORK POINT
DWL DOWEL	NIC NOT IN CONTRACT	WT WEIGHT, STRUCTURAL TEE FROM W SERIES SECTION
	No OR # NUMBER	WWF WELDED WIRE FABRIC
	NOM NOMINAL	YD YARD
E EAST	NS NEAR SIDE	
EA EACH	NSG NON-SHRINK GROUT	
EF EACH FACE	NTS NOT TO SCALE	
EL ELEVATION (HEIGHT)		
ELEC ELECTRICAL	OC ON CENTER	
ELEV ELEVATOR	OD OUTSIDE DIAMETER	
ENGR ENGINEER	OF OUTSIDE FACE	
EOD EDGE OF DECK	OPNG OPENING	
EQ EQUAL	OPP OPPOSITE	
EQUIP EQUIPMENT	OSB ORIENTED STRAND BOARD	
ES EACH SIDE	OVS OVERSIZED	
EW EACH WAY		
EXIST, (E) EXISTING		
EXP EXPANSION		
EXT EXTERIOR		

GENERAL NOTES

THE FOLLOWING NOTES APPLY UNLESS INDICATED OTHERWISE:

CODE:

INTERNATIONAL BUILDING CODE, 2018 EDITION, AS AMMENDED BY THE MUNICIPALITY OF ANCHORAGE.

DESIGN LOADS:

RISK CATEGORY = II, TYPICAL BUILDINGS

WIND = 155 MPH 3-SECOND GUST ULTIMATE DESIGN
WIND SPEED EXPOSURE B
(GCP) = +/- 0.18

COMPONENTS AND CLADDING LOADS FOR DEFERRED SUBMITTALS (10 SF TRIBUTARY AREA)
WALL - WITHIN 12 FT OF OUTSIDE CORNERS = -96 PSF
REMAINDER OF WALL = -52 PSF

SEISMIC = I = 1.0
Ss = 1.5, S1 = 0.68
Sds = 1.2, Sd1 = 0.68
SEISMIC DESIGN CATEGORY D

REINFORCED CONCRETE:

ALL CONCRETE - $f_c = 4,000$ PSI, MAXIMUM W/C = 0.50. SUBMIT MIX DESIGN. SEE SPECIFICATIONS FOR ADMIXTURES. SPECIAL INSPECTION REQUIRED.

UNLESS OTHERWISE NOTED, REINFORCING STEEL SHALL CONFORM TO ASTM A615, GRADE 60. PROVIDE CLASS B SPLICE. SUBMIT REINFORCING STEEL SHOP DRAWINGS WITH DETAILS PER ACI 315 MANUAL OF STANDARD PRACTICE.

CONCRETE COVER:

SLABS AND JOISTS 1". SLABS ON GRADE 1 1/2".

GROUT:

GROUT - 5,000 PSI MINIMUM 7-DAY CUBE STRENGTH PER ASTM C1107. GROUT TO BE PREMIXED, NONMETALLIC, SHRINKAGE-RESISTANT GROUT PER ASTM C1107. USE SPECIFIC GROUT MIX RECOMMENDED BY MANUFACTURER FOR EACH GROUT APPLICATION AND FOLLOW MANUFACTURER'S INSTRUCTIONS.

DRILL-IN EXPANSION ANCHORS:

"KWIK BOLT TZ" BY HILTI FASTENING SYSTEMS OR APPROVED EQUAL. ICC-ES CERTIFICATION FOR SEISMIC RESISTANCE IN CRACKED CONCRETE REQUIRED. SPECIAL INSPECTION REQUIRED.

DRILL-IN ADHESIVE ANCHORS:

"HIT HY 200" ADHESIVE ANCHOR SYSTEM BY HILTI FASTENING SYSTEMS FOR CONCRETE OR APPROVED EQUAL. ICC-ES CERTIFICATION FOR SEISMIC RESISTANCE IN CRACKED CONCRETE REQUIRED. SPECIAL INSPECTION REQUIRED.

CONCRETE SCREW ANCHORS:

"KWIK HUS EZ" ANCHOR SYSTEM BY HILTI FASTENING SYSTEMS FOR CONCRETE OR APPROVED EQUAL. ICC-ES CERTIFICATION FOR SEISMIC LOAD RESISTANCE IN CRACKED CONCRETE REQUIRED. SPECIAL INSPECTION REQUIRED.

STRUCTURAL STEEL:

ALL STEEL ASTM A36, FABRICATION AND ERECTION PER AISC SPECIFICATIONS.

WELDING PER AWS D1.1. MINIMUM SIZE WELDS 3/16" CONTINUOUS FILLET. WELDERS CERTIFIED PER AMERICAN WELDING SOCIETY FOR ROD AND POSITION. ELECTRODES SHALL BE E70XX MINIMUM, WITH MINIMUM CHARPY V-NOTCH TOUGHNESS OF 20 FT-LB AT -20 DEG F.

HIGH-STRENGTH BOLTS PER ASTM F3125 TYPE 1, GRADE A325 OR F1852. TYPICAL BOLTED CONNECTIONS - PRETENSIONED. TENSION HIGH-STRENGTH BOLTS BY DIRECT TENSION INDICATOR METHOD USING LOAD INDICATOR DEVICES INSTALLED PER MANUFACTURER'S INSTRUCTIONS.

APPLY ONE COAT OF SHOP PAINT TO ALL STEEL EXCEPT FOR CONTACT SURFACES IN BOLTED PARTS, SURFACES EMBEDDED IN CONCRETE, AREAS TO BE FIELD WELDED OR SURFACES WITH SPRAY-ON FIREPROOFING.

MISCELLANEOUS:

CONTRACTOR SHALL VERIFY ALL EXISTING DIMENSIONS, MEMBER SIZES AND CONDITIONS PRIOR TO COMMENCING ANY WORK. ALL DIMENSIONS OF EXISTING CONSTRUCTION SHOWN ON THE DRAWINGS ARE INTENDED AS GUIDELINES ONLY AND MUST BE VERIFIED. THE EXISTING CONDITIONS SHOWN ON THE DRAWINGS ARE BASED ON EITHER SITE OBSERVATION, ORIGINAL DRAWINGS OR WERE ASSUMED BASED ON EXPECTED CONDITIONS. IF THE EXISTING CONDITIONS DO NOT CLOSELY MATCH THE CONDITIONS SHOWN ON THE DRAWINGS, OR IF THE EXISTING MATERIALS ARE OF QUESTIONABLE OR SUBSTANDARD QUALITY, NOTIFY THE ARCHITECT PRIOR TO COMMENCING ANY WORK.

DRAWINGS INDICATE GENERAL AND TYPICAL DETAILS OF CONSTRUCTION. WHERE CONDITIONS ARE NOT SPECIFICALLY INDICATED BUT ARE OF SIMILAR CHARACTER TO DETAILS SHOWN, SIMILAR DETAILS OF CONSTRUCTION SHALL BE USED SUBJECT TO REVIEW AND APPROVAL BY THE ARCHITECT AND STRUCTURAL ENGINEER.

REFER TO ARCHITECTURAL DRAWINGS FOR WALL OPENINGS, ARCHITECTURAL TREATMENT AND DIMENSIONS NOT SHOWN.

REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR SIZE AND LOCATION OF DUCT OPENINGS, PIPING, CONDUITS, ETC, NOT SHOWN.

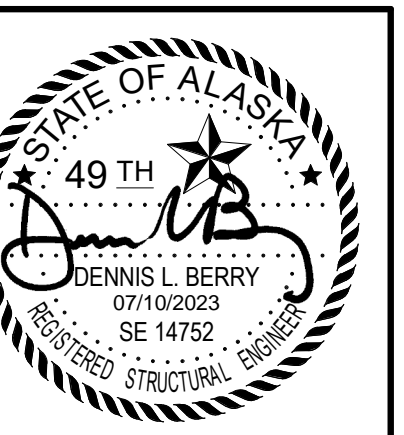
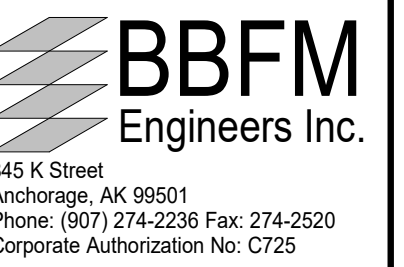
SHOP DRAWINGS SHALL BE SUBMITTED AND REVIEWED PRIOR TO FABRICATION.

PROVIDE TEMPORARY ERECTION BRACING AND SHORING AS REQUIRED FOR STABILITY OF THE STRUCTURE DURING ALL PHASES OF CONSTRUCTION.

REFER TO SPECIFICATIONS FOR INFORMATION NOT CONTAINED IN THESE GENERAL NOTES.



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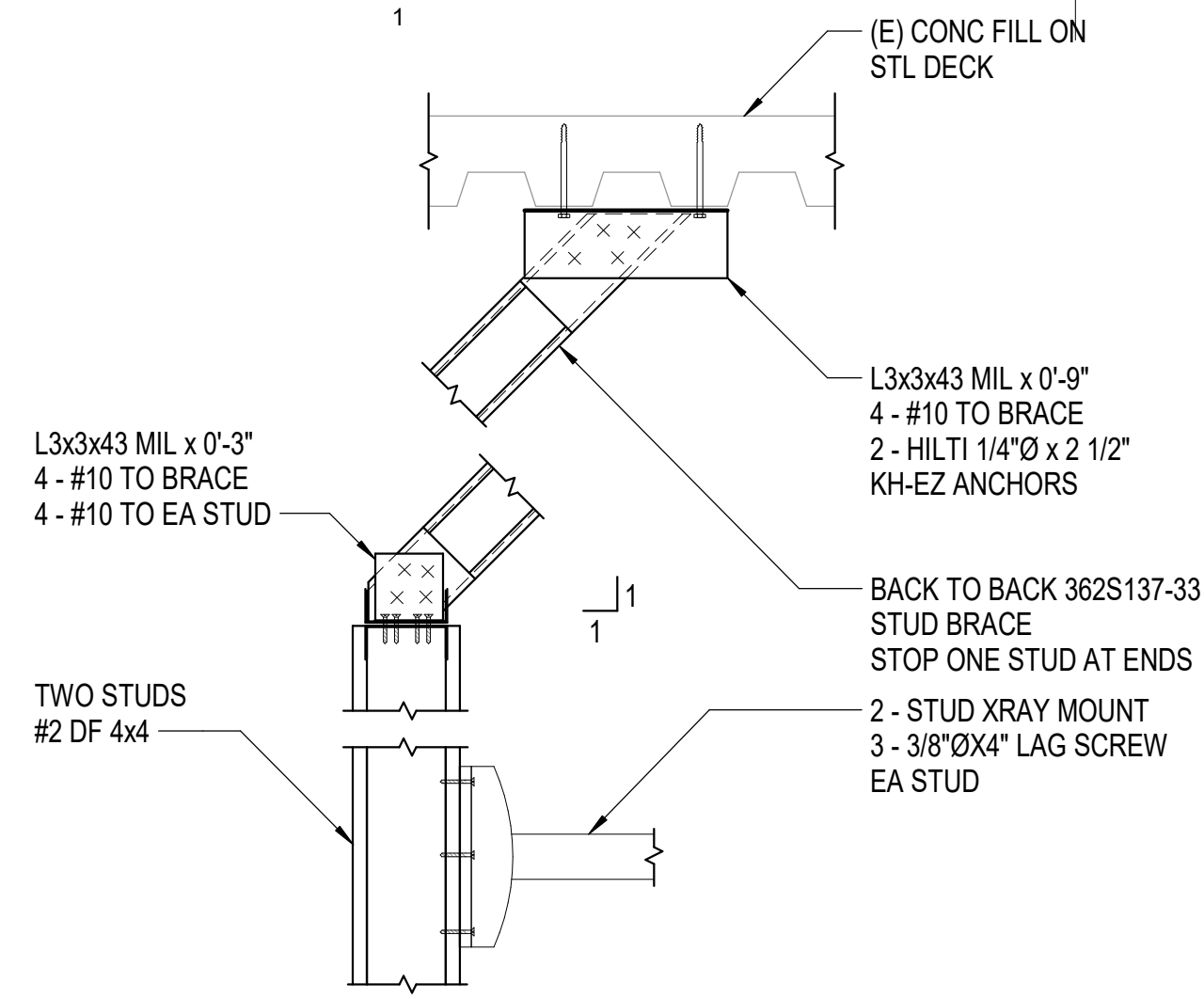
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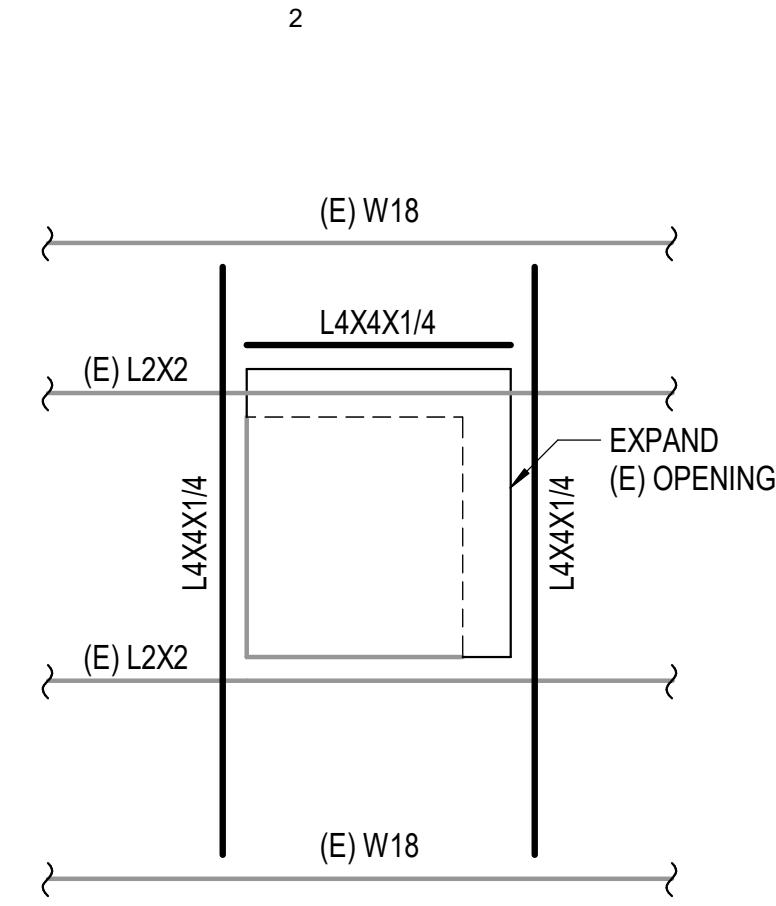
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Sheet Contents
GENERAL NOTES

Sheet No.
S001



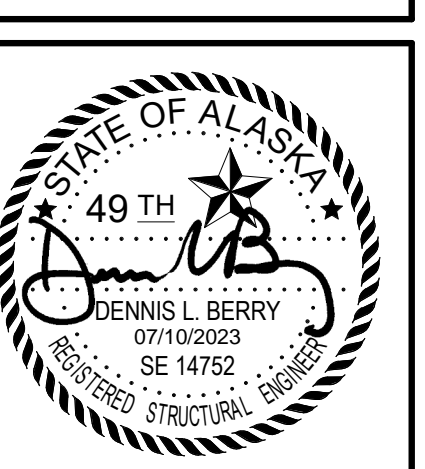
1 WALL MTD X-RAY
1 1/2" = 1'-0"



2 INCREASE DECK OPENING
NTS



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SOUTHCENTRAL FOUNDATION
SCF FIREWEED BUILDING
RENOVATION
 4341 TUDOR CENTRE DR

Revisions		
No.	Description	Date

Drawn by CMS	Date 7/10/2023
Checked DLB	Job No. 21003.03

Sheet Contents
DETAILS

Sheet No.
S501

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PLUMBING FIXTURE CONNECTION SCHEDULE							
SYMBOL	FIXTURE	WASTE (INCH)	VENT (INCH)	HW (INCH)	CW (INCH)	FILTERED CW (INCH)	REMARKS, BASIS OF DESIGN
SECTION 22 4000 - PLUMBING FIXTURES							
P-1HS	WATER CLOSET	4	2	-	1	-	FLOOR MOUNTED, BOTTOM OUTLET, TOP SPUD, ELONGATED BOWL, SIPHON JET FLUSH ACTION, 1.6 GPF BATTERY POWERED SENSOR OPERATED FLUSH VALVE, ADA COMPLIANT.
P-2HS	LAVATORY	1-1/2	1-1/2	1/2	1/2	-	WALL MOUNTED, BATTERY POWERED SENSOR OPERATED FAUCET, ADA COMPLIANT, ASSE 1070 THERMOSTATIC MIXING VALVE.
P-3H	HAND WASH SINK	1-1/2	1-1/2	1/2	1/2	-	STAINLESS STEEL, SINGLE BOWL, 6-1/2" DEPTH, WITH LOW-PROFILE FAUCET, 4" WRISTBLADE HANDLES, AERATOR, ADA COMPLIANT, ASSE 1070 THERMOSTATIC MIXING VALVE.
P-4	MEDS ROOM SINK	1-1/2	1-1/2	1/2	1/2	-	STAINLESS STEEL, SINGLE BOWL, 10" DEPTH, GOOSENECK FAUCET WITH INTEGRAL EYEWASH, WRISTBLADE HANDLES, AERATOR.
P-5	LAB SINK	1-1/2	1-1/2	1/2	1/2	-	STAINLESS STEEL, SINGLE BOWL, 10" DEPTH, WITH GOOSENECK FAUCET, FOOT PEDAL CONTROL, WRISTBLADE HANDLES, VACUUM BREAKER, AERATOR.
P-6	DROP ROOM WASH DOWN SINK	2	2	1/2	1/2	-	CUSTOM, FLOOR MOUNTED, STAINLESS STEEL, DOUBLE BOWL, TWO SPRAY DOWN FAUCETS WITH FLEXIBLE HOSE, REFER TO DENTAL EQUIPMENT SHEETS FOR ADDITIONAL INFORMATION SPRING AND WALL ANCHOR.
P-7	BREAK ROOM SINK	1-1/2	1-1/2	1/2	1/2	-	STAINLESS STEEL, SINGLE BOWL, 10" DEPTH, WITH SINGLE LEVER FAUCET, HOSE AND SPRAY, HOT WATER DISPENSER 115 VOLT, 750 WATT WITH 1/2" FILTERED CW CONNECTION, DISHWASHER AIR GAP.
P-7H	BREAK ROOM SINK	1-1/2	1-1/2	1/2	1/2	-	STAINLESS STEEL, SINGLE BOWL, 5-1/2" DEPTH, WITH SINGLE LEVER FAUCET, HOSE AND SPRAY, HOT WATER DISPENSER 115 VOLT, 750 WATT WITH 1/2" FILTERED CW CONNECTION, DISHWASHER AIR GAP, ADA COMPLIANT.
P-8	SERVICE SINK	3	2	3/4	3/4	-	FLOOR MOUNT, 24"x24" SERVICE BASIN, 13" DEPTH, 24" HIGH STAINLESS STEEL WALL GUARDS, SERVICE FAUCET WITH INTEGRAL VACUUM BREAKER, HOSE AND HOSE BRACKET, MOP HANGER.
P-9	REFRIGERATOR SUPPLY	-	-	-	1/2	1/2	METAL REFRIGERATOR SUPPLY BOX WITH WATER HAMMER ARRESTER. CONNECT TO FILTERED COLD WATER VIA WF-1.
P-10HS	LAVATORY	1-1/2	1-1/2	1/2	1/2	-	COUNTER MOUNTED, BATTERY POWERED SENSOR OPERATED FAUCET. ADA COMPLIANT.
P-11HS	URINAL	2	1-1/2	-	3/4	-	WALL MOUNTED, SIPHON JET FLUSH ACTION, 1.0 GPF BATTERY POWERED SENSOR OPERATED FLUSH VALVE, ADA COMPLIANT.
P-12	POT FILLER FAUCET	-	-	-	1/2	-	WALL MOUNTED POT FILLER FAUCET, DOUBLE-JOINTED SWING SPOUT, LEVER HANDLE, ADA COMPLIANT.
P-13	DENTAL SUPPLY HAND SINK	1-1/2	1-1/2	1/2	1/2	-	WALL MOUNT STAINLESS STEEL, SINGLE BOWL, 13" DEPTH, GOOSENECK FAUCET, LEVER HANDLES, AERATOR NOZZLE.
D-1	DENTAL HAND SINK	1-1/2	1-1/2	1/2	1/2	-	HAND SINK FURNISHED BY OTHERS, ROUGH IN AND CONNECT. REFER TO DENTAL EQUIPMENT SHEET FOR ADDITIONAL INFORMATION.
D-2	DENTAL HAND SINKS	1-1/2	1-1/2	1/2	1/2	-	STAINLESS STEEL, SINGLE BOWL, 10" DEPTH, WITH 8" GOOSENECK FAUCET, FOOT PEDAL CONTROL, 4" WRISTBLADE HANDLES, VACUUM BREAKER, AERATOR.
PT-1	PLASTER TRAP	1-1/2	-	-	-	-	REPLACEABLE 65 OUNCE BOTTLE, INTEGRAL DRAIN VALVE.
DF-1H	DRINKING FOUNTAIN	1-1/2	1-1/2	-	1/2	-	SURFACE WALL MOUNTED, SINGLE HEIGHT, SINGLE BOWL, NON-REFRIGERATED, WITH RECESSED, HANDS-FREE BOTTLE FILLING STATION. 115V, 1PH POWER AND ADA COMPLIANT.
DF-2H	BOTTLE FILL STATION	1-1/2	1-1/2	-	1/2	-	SURFACE WALL MOUNTED, HANDS FREE, NON-REFRIGERATED. 115V, 1PH POWER, FILTER, ADA COMPLIANT.
TV-1	TEMPERING VALVE	-	-	2	2	-	WALL MOUNTED, WITHOUT CABINET, SERVES POTABLE DOMESTIC HOT WATER SYSTEM, 2" OUTLET. 120 DEGREES F OUTLET TEMPERATURE.
IM-1	ICE MAKER	1-1/2	-	-	-	1/2	ICE MAKER FURNISHED BY OTHERS. PROVIDE NSF BACKFLOW PREVENTER AND CONNECT TO P-9. PROVIDE COUNTER MOUNTED DRAIN FITTING FOR DRAINAGE AIR GAP. ROUTE DRAIN TO SINK TAILPIECE.
CM-1	COFFEE MAKER	-	-	-	-	1/2	COFFEE MAKER FURNISHED BY OTHERS. PROVIDE NSF BACKFLOW PREVENTER AND CONNECT TO P-9.
WF-1	WATER FILTER	-	-	-	1/2	-	CARTRIDGE WATER FILTER, 1.5 GPM, 10,000 GALLON CAPACITY.
EWS-1	EYE WASH STATION	-	-	1/2	1/2	-	COUNTER MOUNTED, 90 DEGREE SWIVEL, IN-LINE STRAINER, ASSE 1071 THERMOSTATIC MIXING VALVE. 1/2" TEMPERED WATER CONNECTION.
TP-1	ELECTRONIC TRAP PRIMER	-	-	-	1/2	-	ELECTRONIC TRAP PRIMER WITH RECESSED CABINET, SOLENOID VALVE, 115V, 1PH, 0.23A. PRECISION PLUMBING PRODUCTS MPB-500-115V.
FS-1	FLOOR SINK	4	3	-	-	-	MEDIUM DUTY, CAST IRON, WHITE ACID RESISTANT COATED INTERIOR AND TOP, DOME STRAINER.

OFCI MEDICAL GAS SYSTEM EQUIPMENT SCHEDULE		
SYMBOL	LOCATION	DESIGNER NOTES
SECTION 22 1100 - DOMESTIC WATER PIPING AND SPECIALTIES		
DA-1A (E)	BASEMENT DENTAL UTILITY RM 005	EXISTING TO BE RELOCATED: DENTAL AIR COMPRESSOR UNIT: RAMVAC OSPREY OSP28S. REFER TO DENTAL EQUIPMENT 'EQ' SHEETS FOR ADDITIONAL INFORMATION.
DA-1B (E)	BASEMENT DENTAL UTILITY RM 005	EXISTING TO BE RELOCATED: DENTAL AIR COMPRESSOR UNIT: RAMVAC OSPREY OSP28S. REFER TO DENTAL EQUIPMENT 'EQ' SHEETS FOR ADDITIONAL INFORMATION.
DA-1C	BASEMENT DENTAL UTILITY RM 005	DENTAL AIR COMPRESSOR UNIT: RAMVAC OSPREY OSP28S. REFER TO DENTAL EQUIPMENT 'EQ' SHEETS FOR ADDITIONAL INFORMATION.
DV-1A	BASEMENT DENTAL UTILITY RM 005	DENTAL VACUUM UNIT: RAMVAC BISON 1 REFER TO DENTAL EQUIPMENT 'EQ' SHEETS FOR ADDITIONAL INFORMATION.
DV-1B	BASEMENT DENTAL UTILITY RM 005	DENTAL VACUUM UNIT: RAMVAC BISON 1 REFER TO DENTAL EQUIPMENT 'EQ' SHEETS FOR ADDITIONAL INFORMATION.
DV-1C	BASEMENT DENTAL UTILITY RM 005	DENTAL VACUUM UNIT: RAMVAC BISON 1 REFER TO DENTAL EQUIPMENT 'EQ' SHEETS FOR ADDITIONAL INFORMATION.
DVT-1A	BASEMENT DENTAL UTILITY RM 005	50 GALLON SEPARATION TANK REFER TO DENTAL EQUIPMENT 'EQ' SHEETS FOR ADDITIONAL INFORMATION.
DVT-1B	BASEMENT DENTAL UTILITY RM 005	RAMVAC INFINITANK REFER TO DENTAL EQUIPMENT 'EQ' SHEETS FOR ADDITIONAL INFORMATION.

DENTAL GAS & VAC ALARM & ZONE VALVE PANEL						
SYMBOL	LOCATION SERVER	O2	N2O	DA	DV	REMARKS, BASIS OF DESIGN
SECTION 23 6300 - MEDICAL GAS SYSTEMS						
DGAP-1	LEVEL 1 TREATMENT ROOMS	X	X			DENTAL GAS ALARM PANEL: PARKER PORTER 422CYBLPL (EXIST.). RELOCATE EXISTING UNIT AS SHOWN.
DGVZ-1	LEVEL 1 HALLWAY	X	X			DENTAL GAS ZONE VALVE BOX: PARKER PORTER 422NOHF-1 (EXIST.). RELOCATE EXISTING UNIT AS SHOWN.

BOILER SCHEDULE						
SYMBOL	LOCATION	MOTOR (HP,V,PH)	INPUT (MBH)	OUTPUT (MBH)	WEIGHT (LBS)	REMARKS, BASIS OF DESIGN
SECTION 23 5216 - CONDENSING BOILERS AND ACCESSORIES						
BLR-1	BOILER ROOM 011	5 FLA,460,3	3,000	2,610	2,700 (WET)	GAS-FIRED CONDENSING BOILER WITH POWER BURNER: 15:1 TURNDOWN, 160 PSIG WORKING PRESSURE, 50 PSI ASME RELIEF VALVE AND PACKAGED CONTROLS (EDGE). AERCO PLATINUM BMK-3000.

MISCELLANEOUS EQUIPMENT SCHEDULE				
SYMBOL	LOCATION	MOTOR (HP,V,PH)	WEIGHT (LBS)	REMARKS, BASIS OF DESIGN
SECTION 22 1100 - DOMESTIC WATER PIPING AND SPECIALTIES				
WH-1	BOILER ROOM 011	15 AMP,120,1	1200	INDIRECT WATER HEATER: 119 GAL STORAGE, DUAL COIL, 375 GPH FIRST-HOUR RECOVERY AT 90 DEG F RISE AND 200 MBH INPUT. AMTROL PREMIER DC-120DW.
WH-2	BOILER ROOM 011	15 AMP,120,1	1200	INDIRECT WATER HEATER: 119 GAL STORAGE, DUAL COIL, 375 GPH FIRST-HOUR RECOVERY AT 90 DEG F RISE AND 200 MBH INPUT. AMTROL PREMIER DC-120DW.
WH-3	DROP ROOM CEILING 135	4KW,120,1	5	POINT OF USE TANKLESS ELECTRIC WATER HEATER: 99% EFFICIENT, DIGITAL MICROPROCESSOR TEMPERATURE CONTROL, 0.3 GPM ACTIVATION, 29AMP, 80 DEGREE F TO 140 DEGREES F FIELD ADJUSTABLE TEMPERATURE, 12 DEGREES F RISE AT 2.0 GPM, 1/2" MALE NPT CONNECTIONS. RHEEM RTEX-04.
SECTION 23 2113 - HYDRONIC PIPING AND SPECIALTIES				
AS-1	BOILER ROOM 011	-	450	COMBINATION AIR AND DIRT HYDRAULIC SEPARATOR: 6 INCH FOUR FLANGED CONNECTIONS, PRESSURE DROP 1.0 FT AT 380 GPM. SPIROTERM VDX-600.
NT-1	BOILER ROOM 011	-	-	CONDENSATE NEUTRALIZER: 32 GALLON PER HOUR CAPACITY, AGGREGATE CALCIUM CARBONATE NEUTRALIZING MEDIUM, GALVANIZED STEEL MOUNTING ASSEMBLY. JUM BOILERWORKS JM-40.

EXPANSION TANK SCHEDULE						
SYMBOL	LOCATION	ACCEPTANCE VOL (GAL)	TANK VOL (GAL)	PRE-CHARGE (PSIG)	WEIGHT (LBS)	REMARKS, BASIS OF DESIGN
SECTION 23 2113 - HYDRONIC PIPING AND SPECIALTIES						
ET-1	BOILER ROOM 011	264	264	30	3,000	HYDRONIC HEATING SYSTEM EXPANSION TANK: ASME STAMPED, STEEL SHELL, FULL ACCEPTANCE. 125 PSIG MAXIMUM WORKING PRESSURE, 240 DEG F MAXIMUM OPERATING TEMPERATURE. BASE MOUNTED IN VERTICAL POSITION. TACO CA1000.
SECTION 22 1100 - DOMESTIC WATER PIPING AND SPECIALTIES						
ET-2	BOILER ROOM 011	23	23	40	312	DOMESTIC HOT WATER EXPANSION TANK: FLOW THROUGH, STEEL SHELL WITH BUTYL BLADDER, 150 PSI WORKING PRESSURE, 200 DEGREES F MAXIMUM OPERATING TEMP, AND NSF/ANSI-61. TACO CAF90-125P.
ET-3	DROP ROOM CEILING 135	11	5	40	127	DOMESTIC HOT WATER EXPANSION TANK: STEEL SHELL WITH BUTYL BLADDER, 150 PSI WORKING PRESSURE, 200 DEGREES F MAXIMUM OPERATING TEMP, AND NSF/ANSI-61. TACO PAX10-150P.

PUMP SCHEDULE								
SYMBOL	LOCATION	SERVICE	FLUID	TEMP. (DEG F)	GPM	HEAD (FEET)	MOTOR (HP,V,PH)	REMARKS, BASIS OF DESIGN
SECTION 22 1100 - DOMESTIC WATER PIPING AND SPECIALTIES								
PMP-4	BOILER ROOM 011	DOMESTIC HOT WATER CIRC	WATER	120	7	15	1/8,120,1.45 AMPS	INLINE CENTRIFUGAL PUMP: STAINLESS STEEL CONSTRUCTION, AQUASTAT CONTROL. TACO 0014.
PMP-9	DROP ROOM CEILING 135	SPD HOT WATER CIRC	WATER	120	2	10	1/25,120,1.44 WATTS 0.54 AMPS	INLINE CENTRIFUGAL PUMP: STAINLESS STEEL CONSTRUCTION, AQUASTAT CONTROL. TACO 006.
SECTION 23 2123 - HYDRONIC PUMPS								
PMP-1	BOILER ROOM 011	BUILDING HEAT CIRC	50% PG	190	300	65	10,460,3 VSD	VERTICAL-INLINE CIRCULATOR PUMP: 8.8" IMPELLER, 76% MIN. EFF., 1,760 RPM. TACO KV3009D.
PMP-2	BOILER ROOM 011	WATER HEATER CIRC	50% PG	190	16	25	480W,120,1 ECM	INLINE CIRCULATOR PUMP: CAST IRON CONSTRUCTION, ECM MOTOR. TACO VR15M.
PMP-3	BOILER ROOM 011	BOILER CIRC	50% PG	190	190	20	1,550W,208,1 ECM	INLINE CIRCULATOR PUMP: CAST IRON CONSTRUCTION, ECM MOTOR. TACO VR30H.
PMP-8	FILES 307 (ABOVE CEILING)	PHC-1 CIRC	50% PG	190	48	15	480W,120,1 ECM	INLINE CIRCULATOR PUMP: CAST IRON CONSTRUCTION, ECM MOTOR. TACO VR15M.

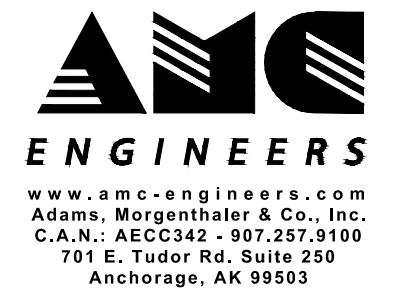
AIR CONDITIONING UNIT SCHEDULE										
SYMBOL	LOCATION	MBH TOT. / SENS.	SCFM (MAX)	AIR TEMP IN (DB/WB)	AIR TEMP OUT (DB/WB)	MOTOR (HP,V,PH)	REFRIG-ERANT	WEIGHT (LBS)	REMARKS, BASIS OF DESIGN	
SECTION 23 8123 - DEDICATED AIR-CONDITIONING UNITS										
AC-1	ELEC. RM 154	24 / 18.5	775 (EVAP)	80 / 67	58 / 57	1.0 MCA (EVAP)	R410A	46 (EVAP)	SPLIT-SYSTEM AIR-CONDITIONING UNIT: WALL MOUNTED INDOOR UNIT (EVAP.), BASE MOUNTED OUTDOOR UNIT (COND.), WIRE CONTROL, CONDENSATE PUMP, WIND BAFFLE KIT FOR CONDENSER UNIT. SEER IS 21.4 / EER IS 12.2. MITSUBISHI P-SERIES: EVAPORATOR: TPKA0A0241KA70A. CONDENSER: TRUYA0241KA70A.	
CU-1	ROOF	-	1,940 (COND)	-	-	19 MCA (COND)	-	151 (COND)	SPLIT-SYSTEM AIR-CONDITIONING UNIT: WALL MOUNTED INDOOR UNIT (EVAP.), BASE MOUNTED OUTDOOR UNIT (COND.), WIRE CONTROL, CONDENSATE PUMP, WIND BAFFLE KIT FOR CONDENSER UNIT. SEER IS 21.4 / EER IS 12.2. MITSUBISHI P-SERIES: EVAPORATOR: TPKA0A0241KA70A. CONDENSER: TRUYA0241KA70A.	
AC-2	COMM. RM 240	12 / 9.7	425 (EVAP)	80 / 67	59 / 58	1.0 MCA (EVAP)	R410A	29 (EVAP)	SPLIT-SYSTEM AIR-CONDITIONING UNIT: WALL MOUNTED INDOOR UNIT (EVAP.), BASE MOUNTED OUTDOOR UNIT (COND.), WIRE CONTROL, CONDENSATE PUMP, WIND BAFFLE KIT FOR CONDENSER UNIT. SEER IS 20.8 / EER IS 12.0. MITSUBISHI P-SERIES: EVAPORATOR: TPKA0A0121HA70A. CONDENSER: TRUYA0121KA70A.	
CU-2	ROOF	-	1,590 (COND)	-	-	11 MCA (COND)	-	92 (COND)	SPLIT-SYSTEM AIR-CONDITIONING UNIT: WALL MOUNTED INDOOR UNIT (EVAP.), BASE MOUNTED OUTDOOR UNIT (COND.), WIRE CONTROL, CONDENSATE PUMP, WIND BAFFLE KIT FOR CONDENSER UNIT. SEER IS 20.8 / EER IS 12.0. MITSUBISHI P-SERIES: EVAPORATOR: TPKA0A0121HA70A. CONDENSER: TRUYA0121KA70A.	

FAN SCHEDULE									
SYMBOL	LOCATION	USE	SCFM	SP (INCH WC)	FAN RPM	MOTOR (HP,V,PH)	WEIGHT (LBS)	REMARKS, BASIS OF DESIGN	
SECTION 233400 - FANS									
EF-2	ROOF	LEVEL 1 DENTAL CLINIC EXHAUST	12,160	1.5	764	7-1/2,460,3	370	ROOF EXHAUSTER (UPBLAST): HINGED ACCESS. MOUNT ON EXISTING ROOF CURB. PROVIDE CURB ADAPTER AS NEEDED. MINIMUM SCOR 50 KA, NEMA 3R. GREENHECK CUBE-360HP-VGD-75.	
EF-3	BASEMENT MED GAS 009B	MED GAS EXHAUST	90	0.5	1,250	1/4,115,1	50	INLINE EXHAUST FAN: DIRECT DRIVE, EC MOTOR, INTEGRAL DUCT CONNECTION FLANGES. GREENHECK SQ-97-VG.	

LOUVER/HOOD SCHEDULE								
SYMBOL	UNIT AND USAGE	SCFM	SIZE WIDTH X HT (INCHES)	MIN FREE AREA (SF)	MAX FREE AREA VEL (FPM)	MAX APD (IN WC)	WEIGHT (LBS)	REMARKS, BASIS OF DESIGN
SECTION 23 3700 - AIR OUTLETS AND INLETS								
LV-1	MED GAS ROOM 009B INTAKE	90	12X12	0.32	300	0.05	4	LOUVER: 6" THICK EXTRUDED ALUM., 37.5 DEGREE DRAINABLE BLADES WITH BIRD SCREEN, AMCA RATED FOR WATER AND AIR, VERTICAL MULLIONS AT 36" CENTERS. BLANK OFF UNUSED PORTIONS OF LOUVERS. RUSKIN ELF6375DX.
LV-2	MED GAS ROOM EXHAUST	90	12X12	0.32	300	0.05	4	SAME AS LV-1 EXCEPT SIZE.

TERMINAL HEATING UNIT SCHEDULE										
SYMBOL	LOCATION	OUTPUT (MBH)	FLUID	FLOW (GPM)	MAX WPD (FEET)	FLUID TEMP IN/OUT (DEGREES F)	MOTOR (HP,V,PH)	WEIGHT (LBS)	REMARKS, BASIS OF DESIGN	
SECTION 23 8200 - TERMINAL HEATING AND COOLING UNITS										
RP-1	LEVEL 1 SEE PLANS	276 BTUH/LF	50% PG	SEE PLANS	3	190/170	-	-	RADIANT CEILING PANEL: 16" WIDE MODULAR METAL PANEL, SURFACE MOUNT, ALUMINUM BORDER. AIRTEX HEF-2.	
RP-2 (E)	LEVEL 1 SEE PLANS	1,680 BTUH/LF	50% PG	SEE PLANS	3	190/170	-	-	EXISTING RADIANT CEILING PANEL: 24" WIDE X 48" LONG, SURFACE MOUNT, ALUMINUM BORDER. AIRTEX HPH2448.	
UH-3	BOILER ROOM 011	66.3	50% PG	6.9	2	190/170	1/8,115,1	80	HORIZONTAL UNIT HEATER: 2,010 CFM, AIR DEFLECTORS, SAFETY GUARD. MODINE HC-108.	
UH-4	MED GAS 009B	16.9	50% PG	1.8	0.5	190/170	1/25,115,1	40	HORIZONTAL UNIT HEATER: 630 CFM, AIR DEFLECTORS, SAFETY GUARD. MODINE HC-33.	

MOA ePlans Stamp



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SOUTH CENTRAL FOUNDATION
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 4341 TUDOR CENTRE DR

Revisions		
No.	Description	Date

Drawn by ERP	Date 07/10/2023
Checked MDL	Job No. 21003.03

Sheet Contents
SCHEDULES

Sheet No.
M002

FILE NAME: s:\21315\Fredent\Drawings\Notes\Sheet files\21315 - M003.dwg
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VAV TERMINAL UNIT SCHEDULE													
VAV-NUMBER	ROOM DESCRIPTION	AHU	MIN CFM	MAX HEAT. CFM	MAX COOL. CFM	EAT (DEG F)	LAT (DEG F)	MAX APD (1) (INCH WC)	COIL MBH (2)	COIL ROWS	MAX WPD (3) (FT WC)	COIL GPM	BOX TYPE (4)
SECTION 23 3600 - AIR TERMINAL UNITS													
101 (5)	EXIST PROS 1 / 2 / 3	RTU-1	450	450	900	55	85	0.20	14.7	2	0.05	0.50	F
102(E)	WET LAB / TECH LAB	RTU-1	400	400	400	55	80	0.10	11.0	1	1.31	1.25	EXIST.
103	PROS 4	RTU-1	150	150	150	55	89	0.10	5.5	1	0.53	0.75	A
104	PROS OFFICE	RTU-1	100	100	250	55	92	0.10	4.0	1	0.29	0.55	A
105	TALK ROOM	RTU-1	75	75	200	55	99	0.10	3.6	1	0.29	0.55	A
106	OR 5 / 6 / 7	RTU-1	860	860	860	55	85	0.30	28.1	2	0.66	2.25	E
107	HYDRATION STATION	RTU-1	100	150	250	55	92	0.10	4.0	1	0.29	0.55	A
108	CBCT / LAB / DENTAL SUPPLY	RTU-1	660	660	660	55	77	0.10	15.7	1	0.66	2.00	E
109	STERILE	RTU-1	600	600	750	55	78	0.10	15.2	1	0.66	2.00	E
110	SUB STERILE	RTU-1	970	970	970	55	75	0.10	21.3	1	0.84	2.00	F
111	DECONTAM / DROP	RTU-1	650	650	650	55	77	0.10	15.6	1	0.66	2.00	E
112	CBCT / KIOSK	RTU-1	200	200	270	55	83	0.20	6.0	1	0.48	0.75	A
113	OR 8 / 9	RTU-1	570	570	570	55	86	0.30	19.2	2	0.67	1.50	C
114	OR 10 / 11	RTU-1	550	550	550	55	86	0.30	18.5	2	0.63	1.50	C
115	OR 12 / SPECIALTY SUITE 5	RTU-1	570	570	570	55	86	0.30	19.0	2	0.65	1.50	C
116	SPECIALTY SUITE 4	RTU-1	300	300	300	55	91	0.20	11.8	2	0.36	1.25	A
117	MED ROOM	RTU-1	80	150	180	55	92	0.10	6.0	1	0.74	1.00	A
118	SPECIALTY SUITE 2 / 3	RTU-1	590	590	590	55	83	0.20	17.8	2	0.24	1.25	E
119	SPECIALTY SUITE 1 / 6	RTU-1	450	450	450	55	78	0.10	11.4	1	1.31	1.25	C
120	WORK ROOM	RTU-1	100	100	250	55	92	0.10	4.0	1	0.29	0.55	A
121	DENTAL STAFF LOUNGE	RTU-1	500	800	1,300	55	92	0.20	31.9	2	0.31	2.00	G
122	OPEN OFFICE 3	RTU-1	300	600	800	55	91	0.30	23.4	2	0.54	2.00	E
123	OPEN OFFICE 2	RTU-1	150	150	350	55	88	0.10	5.4	1	0.39	0.55	C
124	WAITING	RTU-1	500	1,000	1,000	55	91	0.30	39.4	2	1.43	4.00	E
125	RECEPTION	RTU-1	250	250	450	55	87	0.10	8.5	1	0.99	1.00	C
126	LOBBY	RTU-1	500	500	500	55	92	0.20	19.9	2	0.83	1.75	C
127	CORRIDOR	RTU-1	640	640	640	55	76	0.10	14.7	1	0.54	1.75	E
128	CORRIDOR	RTU-1	600	600	600	55	73	0.10	11.9	1	0.31	1.25	E
129	CORRIDOR	RTU-1	600	600	600	55	73	0.10	11.9	1	0.31	1.25	E
201	CONTACT LENS	RTU-1	200	500	250	55	92	0.20	19.9	2	0.83	1.75	C
202	LIPI FLOW / STORAGE	RTU-1	140	350	245	55	92	0.30	13.9	2	0.49	1.50	A
203	CONFERENCE	RTU-1	600	600	800	55	94	0.20	22.8	2	0.36	1.50	F
204	SPT 2 / 3 / 4	RTU-1	150	150	300	55	88	0.20	5.4	1	0.48	0.75	A
205	CONTACT LENS LAB / HALL	RTU-1	150	225	150	55	93	0.20	9.3	2	0.25	1.00	A
206	LEVEL 2 DENTAL OFFICES	RTU-2	680	1,280	1,880	55	90	0.30	48.3	2	0.63	3.00	G
207	LEVEL 2 DENTAL CONF. RM.	RTU-2	325	525	950	55	94	0.20	21.9	2	0.36	1.50	F

VAV BOX LIST				
BOX TYPE	MIN CFM	MAX CFM	WEIGHT (LBS) (1)	REMARKS (2)
SECTION 23 3600 - AIR TERMINAL UNITS				
A	80	400	37	6" INLET, 12"W X 8"H OUTLET WITH HYDRONIC COIL AND STERILOC LINER.
B	110	550	39	7" INLET, 12"W X 10"H OUTLET WITH HYDRONIC COIL AND STERILOC LINER.
C	150	700	39	8" INLET, 12"W X 10"H OUTLET WITH HYDRONIC COIL AND STERILOC LINER.
D	180	900	46	9" INLET, 14"W X 12.5"H OUTLET WITH HYDRONIC COIL AND STERILOC LINER.
E	230	1,100	46	10" INLET, 14"W X 12.5"H OUTLET WITH HYDRONIC COIL AND STERILOC LINER.
F	330	1,600	53	12" INLET, 16"W X 15"H OUTLET WITH HYDRONIC COIL AND STERILOC LINER.
G	450	2,400	54	14" INLET, 20"W X 17.5"H OUTLET WITH HYDRONIC COIL AND STERILOC LINER.
H	580	3,200	68	16" INLET, 24"W X 18"H OUTLET WITH HYDRONIC COIL AND STERILOC LINER.
J	1,400	4,000	100	24"X16" INLET, 38"W X 18"H OUTLET WITH HYDRONIC COIL AND STERILOC LINER.

NOTES:
 (1) SCHEDULED WEIGHT INCLUDES VAV BOX AND SINGLE ROW COIL, NOT PLENUM. ASSEMBLY WEIGHT WILL BE GREATER FOR MULTI-ROW COILS.
 (2) BASIS OF DESIGN: TITUS DESV

AIR INLET/OUTLET SCHEDULE									
SYMBOL	SCFM RANGE	MAX NC	MAX APD (IN WC)	ACTIVE FACE SIZE (INCH)	DUCT SIZE (INCH)	BASIS OF DESIGN	REMARKS		
SECTION 23 3700 - AIR OUTLETS AND INLETS									
SA	100	10	0.02	12X12	6X6	TITUS MCD-AA	CEILING SUPPLY DIFFUSER: ALUMINUM, MODULAR CORE, ADJUSTABLE PATTERN, SQUARE NECK, COORDINATE BORDER TYPE WITH RCP.		
SB	200	10	0.03	14X14	8X8	TITUS MCD-AA	SAME AS SA, EXCEPT SIZE.		
SC	300	13	0.03	16X16	10X10	TITUS MCD-AA	SAME AS SA, EXCEPT SIZE.		
SD	400	14	0.04	18X18	12X12	TITUS MCD-AA	SAME AS SA, EXCEPT SIZE.		
SE	500	15	0.04	18X18	14X14	TITUS MCD-AA	SAME AS SA, EXCEPT SIZE.		
SF	250	-	0.05	48X5	8	TITUS FL-30-HT	LINEAR FLOWBAR: ALUMINUM CONSTRUCTION, 1 SLOT, 3" SLOT WIDTH, ADJUSTABLE AIRFLOW PATTERN CONTROLLER, 48" LENGTH. PROVIDE FBPI-30 PLENUM.		
EA	100	-	0.02	10"W X 6"H	10X6	TITUS 350RL-SS	WALL EXHAUST GRILLE: STAINLESS STEEL, 3/4" BLADE SPACING, 35 DEGREE DEFLECTION, BLADES PARALLEL TO LONG DIMENSION, SURFACE MOUNT BORDER.		
EB	395	-	0.02	8"W X 24"H	8X24	TITUS 350RS-SS	WALL EXHAUST GRILLE: STAINLESS STEEL, 3/4" BLADE SPACING, 35 DEGREE DEFLECTION, BLADES PARALLEL TO SHORT DIMENSION, SURFACE MOUNT BORDER.		
EC	80	-	0.06	24X24	6	TITUS PAR-AA	CEILING EXHAUST GRILLE: ALUMINUM, PERFORATED FACE, 3/16" HOLES ON STAGGERED CENTERS. COORDINATE BORDER TYPE WITH RCP.		
ED	120	-	0.04	24X24	8	TITUS PAR-AA	SAME AS EA, EXCEPT SIZE.		
EE	200	-	0.05	24X24	10	TITUS PAR-AA	SAME AS EA, EXCEPT SIZE.		
EF	520	17	0.05	24X24	14	TITUS PAR-AA	SAME AS EA, EXCEPT SIZE.		
EG	90	10	0.03	4"W X 12"H	4X12	TITUS 350RS-SS	DUCT MOUNTED EXHAUST GRILLE: STAINLESS STEEL, 3/4" BLADE SPACING, 35 DEGREE DEFLECTION, BLADES PARALLEL TO SHORT DIMENSION, SURFACE MOUNT BORDER.		
RA	1,000	13	0.02	24X24	-	TITUS PAR-AA	RETURN GRILLE: ALUMINUM, 3/16" HOLES ON STAGGERED CENTERS, 24X24 MODULE. CEILING BORDER.		
RB	600	-	0.05	12X24	-	TITUS PAR-AA	CEILING EXHAUST GRILLE: ALUMINUM, PERFORATED FACE, 3/16" HOLES ON STAGGERED CENTERS, 24X12 MODULE. COORDINATE BORDER TYPE WITH RCP.		

AIR HANDLING UNIT SCHEDULE												
SYMBOL	LOCATION	FAN SERVICE	SCFM	EXT / TOTAL SP (IN WC)	SIZE (INCH)	TYPE	FAN RPM	BHP	MOTOR (HP,V,PH)	COIL NO.	WEIGHT (LBS)	REMARKS, BASIS OF DESIGN
SECTION 23 7323 - CENTRAL AIR HANDLING UNITS												
RTU-1	ROOF	S/A	23,000 MAX 17,500 MIN	2.2 / 5.8	22	FC	1,000	39.8 BHP	50,460,3	PHC-1	10,500	ROOFTOP AIR HANDLING UNIT: 394.5"L X 119"W X 87.25" H, FACTORY PROVIDED HYDRONIC PREHEAT COIL, MERV 8 PREFILTERS (SUMMER/WINTER), DX COOLING COIL, DUAL SUPPLY FANS WITH SINGLE MOTOR, HYDRONIC HEATING COIL, MERV 14 FINAL FILTERS, 100% ECONOMIZER COOLING, ULTRA LOW LEAKAGE HORIZONTAL AIRFOIL BLADE DAMPERS, FACTORY PROVIDED OUTSIDE AIR MEASURING STATION, SINGLE POINT POWER CONNECTION. 14,800 CFM MINIMUM OSA FOR IAQ. MINIMUM SCCR 65 KA. MOUNT RTU-1 ON EXISTING ROOFTOP CURB. TRANE SLHMF604D N8EAAE8011.
		R/A	20,000 MAX	0.75 ESP	20	PLENUM	788	5.6 BHP	7.5,460,3	HC-1 CC-1		

REFRIGERANT COOLING COIL SCHEDULE												
SYMBOL	LOCATION	MBH TOT / SENS	SCFM	AIR TEMP IN (DB/WB)	AIR TEMP OUT (DB/WB)	SIZE (SF)	MAX VEL (FPM)	MAX APD (INCH WC)	REFRIG-ERANT	ROWS / FINS PER FOOT	REMARKS BASIS OF DESIGN	
SECTION 23 7323 - CENTRAL AIR HANDLING UNITS												
CC-1	RTU-1 CABINET	610 / 489	23,000 MAX 17,500 MIN	75 / 62	51 / 51	43 SQ FT	550 AT 23,000 (1)	1.03 AT 23,000 (1)	R-410A	6 / 168	COOLING COIL: BY RTU MANUFACTURER.	

NOTES:
 (1) MAXIMUM VELOCITY AND APD VALUES ARE BASED ON LISTED MAXIMUM AIRFLOW CFM.

HEATING COIL SCHEDULE												
SYMBOL	LOCATION	MBH	SCFM	AIR TEMP (IN/OUT)	SIZE WIDTH X HT (INCHES)	MAX VEL (FPM)	MAX APD (INCH WC)	FLUID	GPM	FLUID TEMP IN/OUT (DEGREES F)	MAX WPD (FEET)	REMARKS BASIS OF DESIGN
SECTION 23 7323 - CENTRAL AIR HANDLING UNITS												
PHC-1	RTU-1 CABINET	650	18,000	-3 / 30	90 X 41.25	550 AT 23,000 (1)	0.30 AT 23,000 (1)	50% PG	48.0	190 / 160	5.2	PRE-HEAT COIL: 1 ROW, 80 FINS PER INCH. BY RTU MANUFACTURER.
HC-1	RTU-1 CABINET	875	23,000	30 / 65	90 X 41.25	550 AT 23,000 (1)	0.30 AT 23,000 (1)	50% PG	65.0	190 / 160	5.0	HEATING COIL: 2 ROWS, 80 FINS PER FOOT. BY RTU MANUFACTURER.

NOTES:
 (1) MAX VELOCITY AND APD VALUES ARE BASED ON LISTED MAXIMUM AIRFLOW CFM.

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 07/10/2023
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SOUTHCENTRAL FOUNDATION
SCF FIREWEED BUILDING RENOVATION
 4341 TUDOR CENTRE DR

Revisions		
No.	Description	Date

Drawn by ERP	Date 07/10/2023
Checked MDL	Job No. 21003.03

Sheet Contents
 SCHEDULES

Sheet No.
M003

DEMOLITION NOTES

- 1. DEMOLISH PIPING SERVING TWO TOILET ROOMS LEVEL 1 ABOVE AND CAP AT MAINS.

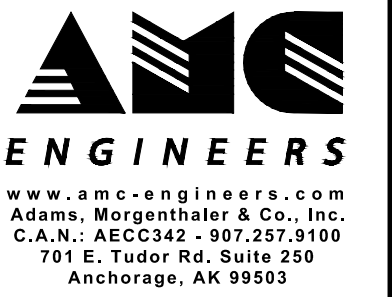
GENERAL NOTES

- 1. DEMOLISH PIPING BACK TO MAIN. CAP AT MAIN WHERE NOT REUSED.
- 2. COORDINATE LIMITS OF DEMOLITION WITH NEW WORK.
- 3. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

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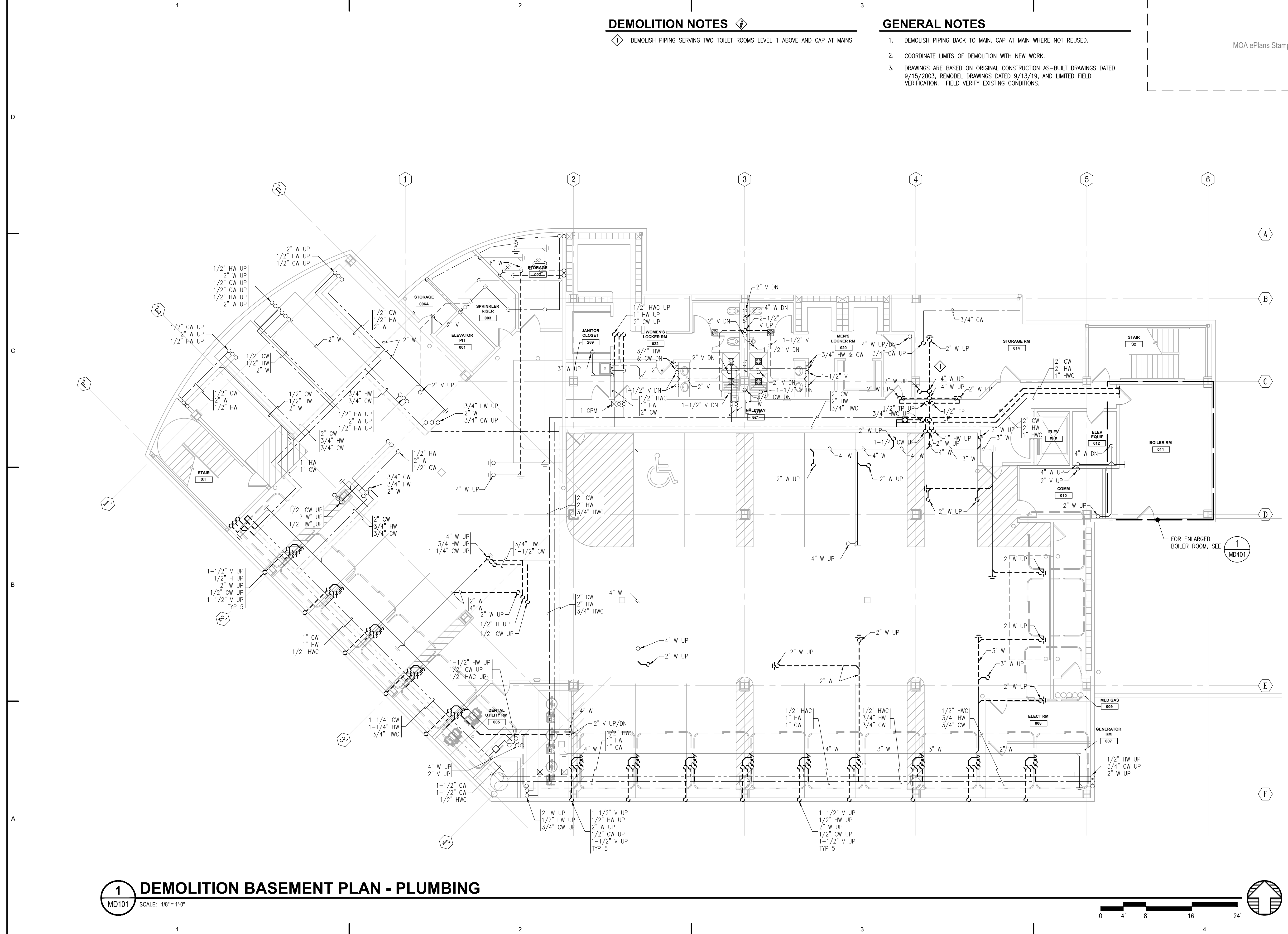
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No.	Description	Date

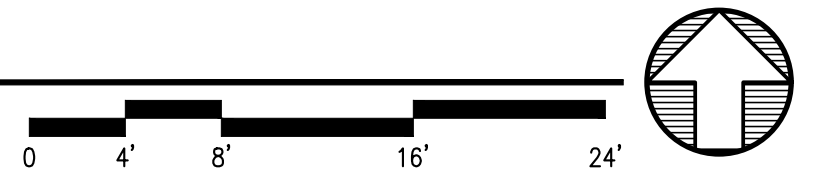
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Sheet Contents
 DEMOLITION BASEMENT
 PLAN - PLUMBING

Sheet No.
MD101



1 DEMOLITION BASEMENT PLAN - PLUMBING
 MD101 SCALE: 1/8" = 1'-0"



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 PLOTTED: Epagubayan 7/10/2023 12:12 PM

DEMOLITION NOTES

- 1 REMOVE AND RETAIN DENTAL GAS MANIFOLD FOR REINSTALLATION IN NEW DENTAL GAS ROOM.
- 2 DEMOLISH DENTAL VACUUM EXHAUST PIPING.

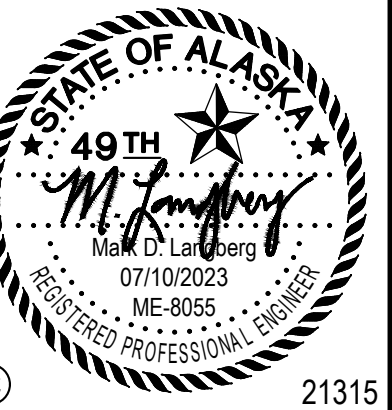
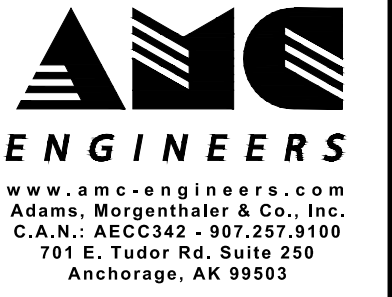
GENERAL NOTES

- 1. DEMOLISH DENTAL GAS PIPING TO EXTENTS SHOWN. CAP AT MAIN WHERE NOT REUSED.
- 2. COORDINATE LIMITS OF DEMOLITION WITH NEW WORK.
- 3. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

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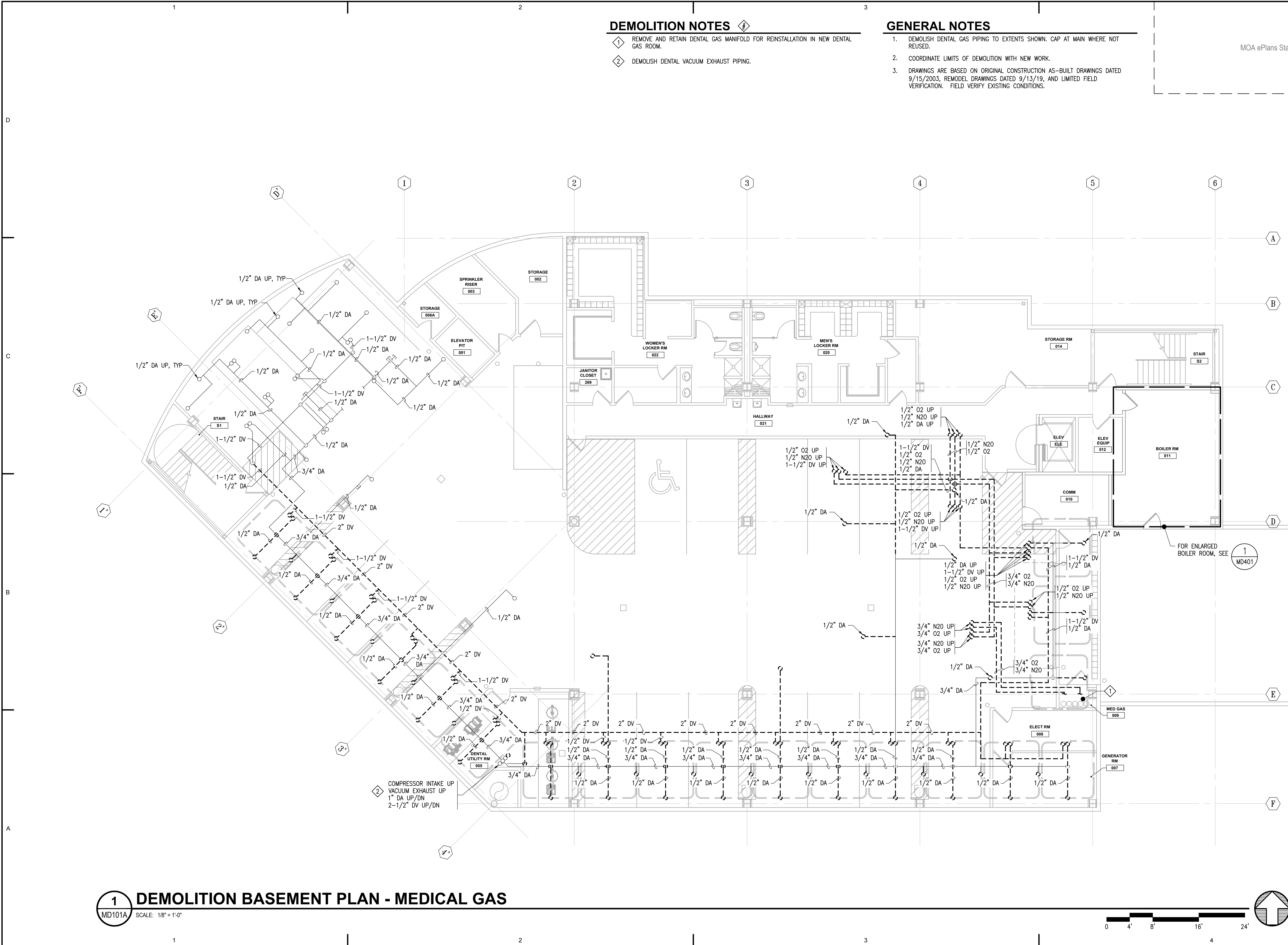


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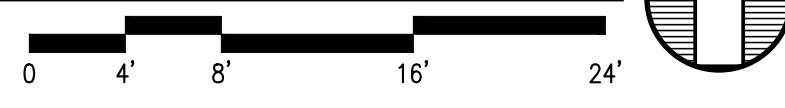
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Sheet Contents
 DEMOLITION BASEMENT PLAN - MEDICAL GAS

Sheet No.
MD101A



1 DEMOLITION BASEMENT PLAN - MEDICAL GAS
 MD101A SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\Sheet files\21315 - MD101A.dwg
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DEMOLITION NOTES

- DEMOLISH PIPING INSIDE WALLS THAT ARE TO BE REMOVED.

GENERAL NOTES

- DEMOLISH PIPING BACK TO MAIN. CAP AT MAIN WHERE NOT REUSED.
- COORDINATE LIMITS OF DEMOLITION WITH NEW WORK.
- DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

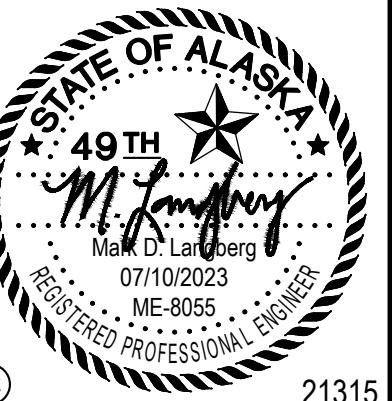
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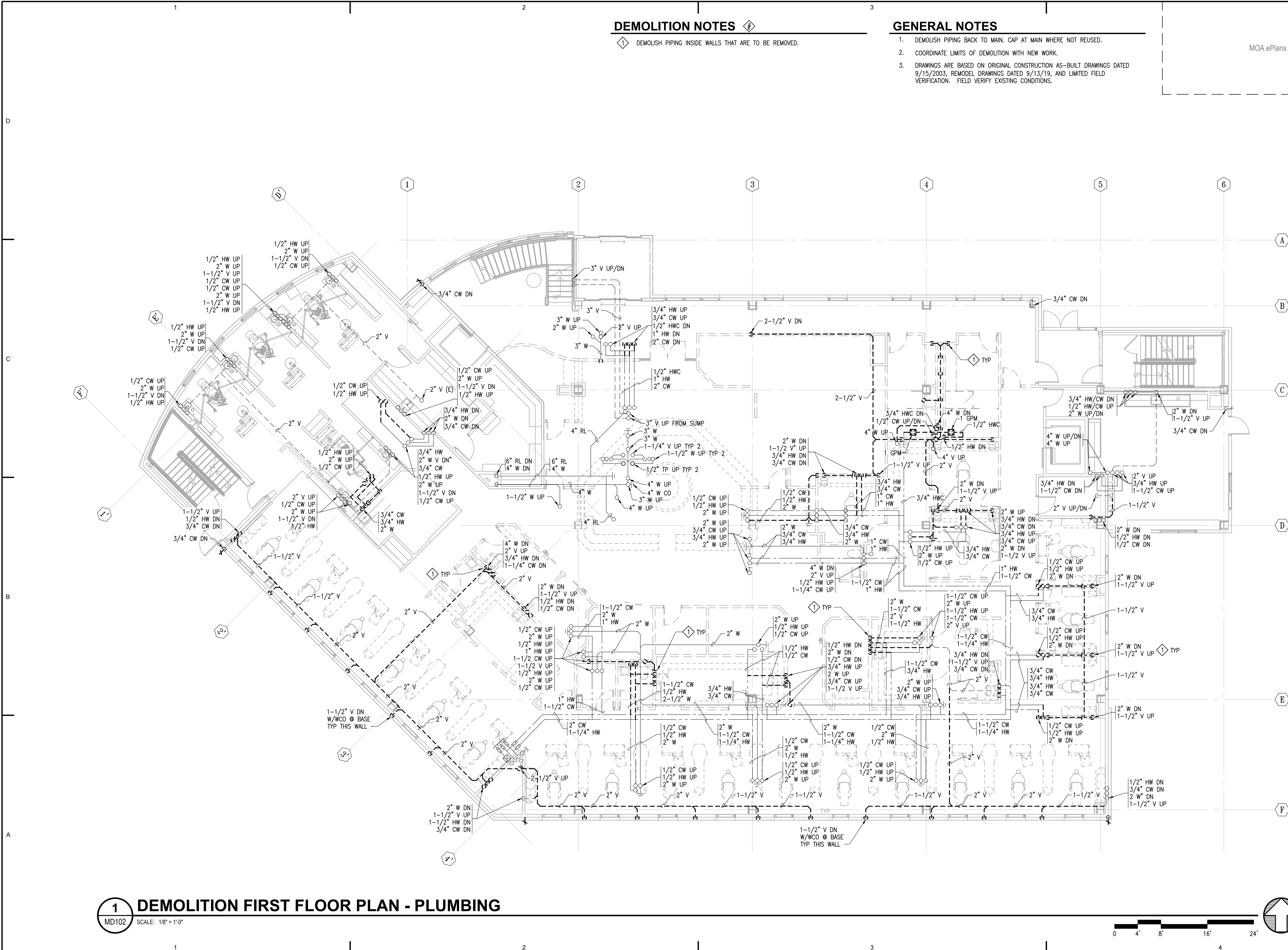
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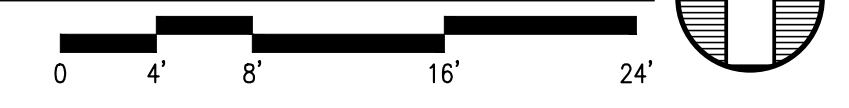
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Sheet Contents
 DEMOLITION FIRST
 FLOOR PLAN -
 PLUMBING

Sheet No.
MD102



1 DEMOLITION FIRST FLOOR PLAN - PLUMBING
 MD102 SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\Sheet files\21315 - MD102.dwg
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DEMOLITION NOTES

- 1 REMOVE AND RETAIN DENTAL GAS VALVE BOX FOR REINSTALLATION. DEMOLISH ASSOCIATED MEDICAL GAS PIPING (O2, N2O).
- 2 DEMOLISH 1/2" DA TO CABINETS, FED FROM BELOW.
- 3 DEMOLISH 1/2" DA TO DENTAL CHAIR, FED FROM BELOW.
- 4 DEMOLISH 1/2" DA, 1-1/2" DV IN CABINETS, FED FROM BELOW.
- 5 DEMOLISH 1/2" DA, 1-1/2" DV, 1/2" O2, AND 1/2" N2O, FED FROM BELOW.
- 6 DEMOLISH DENTAL VACUUM EXHAUST PIPING.

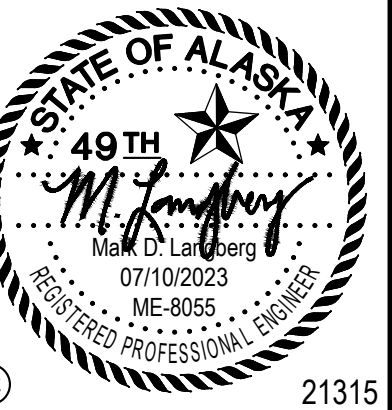
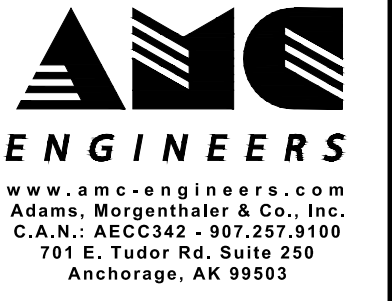
GENERAL NOTES

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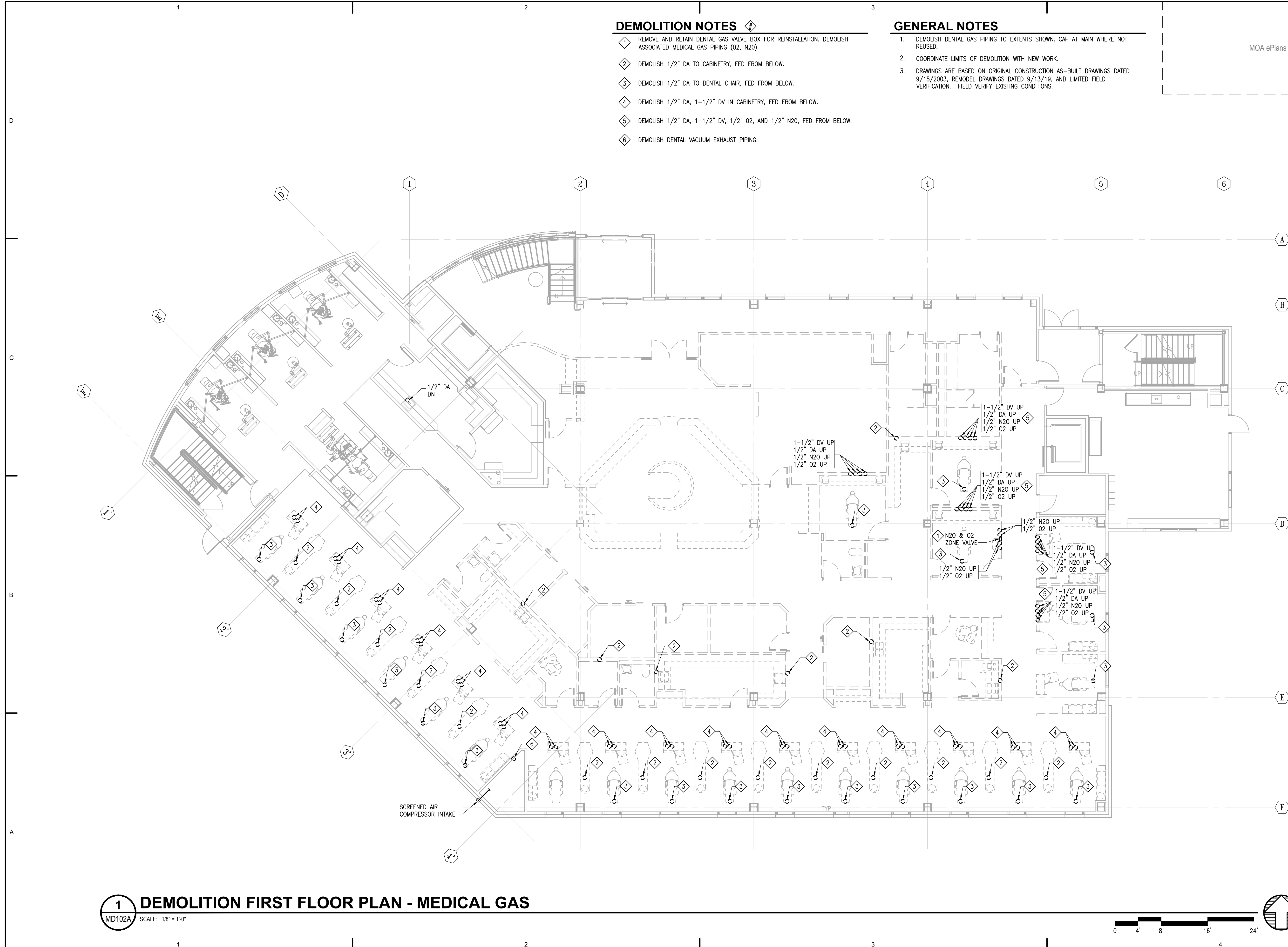
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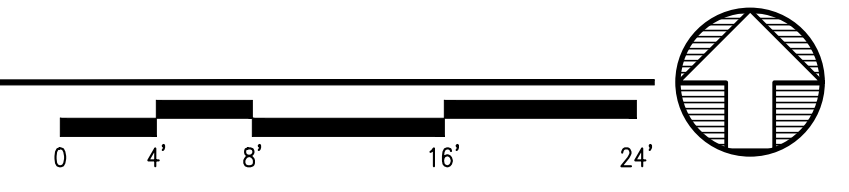
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Sheet Contents
 DEMOLITION FIRST
 FLOOR PLAN - MEDICAL
 GAS

Sheet No.
MD102A



1 DEMOLITION FIRST FLOOR PLAN - MEDICAL GAS
 SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\Sheet Files\21315 - MD102A.dwg
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DEMOLITION NOTES

- 1. MODIFY CW, HW, AND DWV PIPING IN THIS TOILET ROOM AS NEEDED TO ACCOMMODATE NEW FIXTURES.
- 2. DEMOLISH DENTAL VACUUM EXHAUST PIPING.

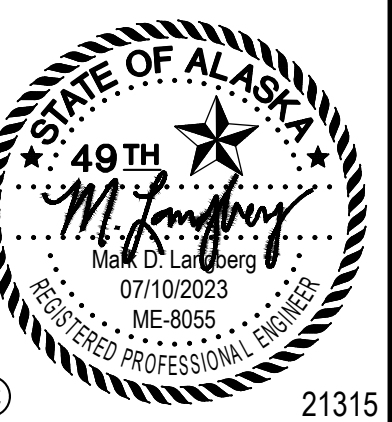
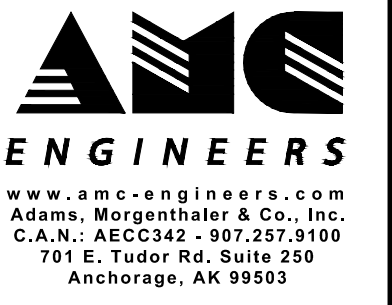
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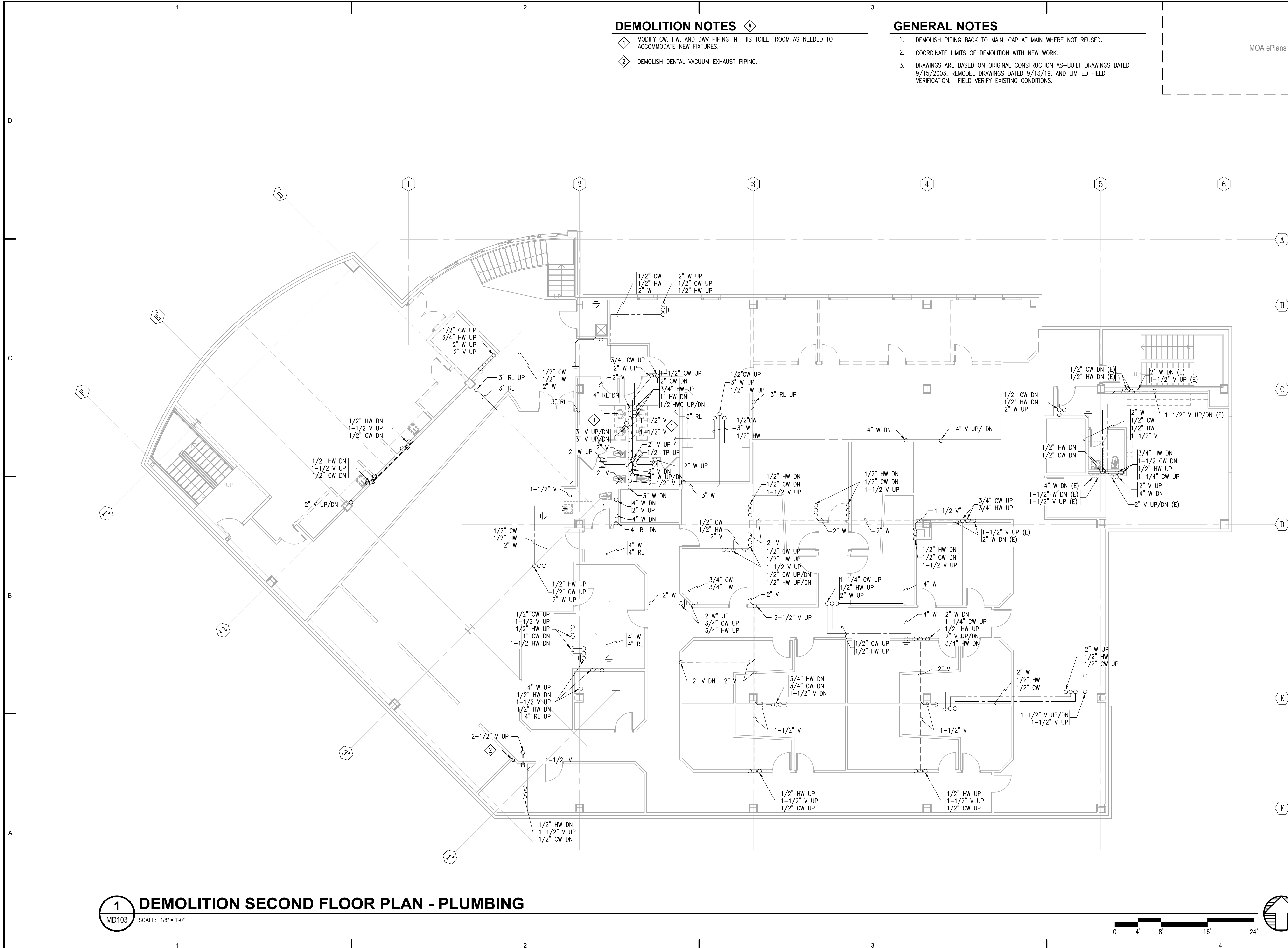
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No.	Description	Date

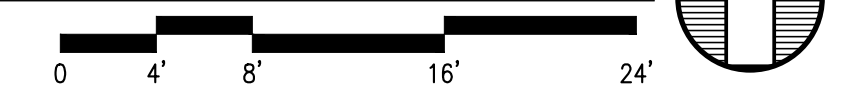
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Checked MDL	Job No. 21003.03

Sheet Contents
 DEMOLITION SECOND FLOOR PLAN - PLUMBING

Sheet No.
MD103



1 DEMOLITION SECOND FLOOR PLAN - PLUMBING
 MD103 SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\MD103.dwg
 PLOTTED: Epagayan 7/10/2023 12:13 PM

DEMOLITION NOTES

- 1 DEMOLISH VTR. PATCH AND REPAIR ROOF WEATHER TIGHT.
- 2 DEMOLISH DENTAL VACUUM EXHAUST PIPING.

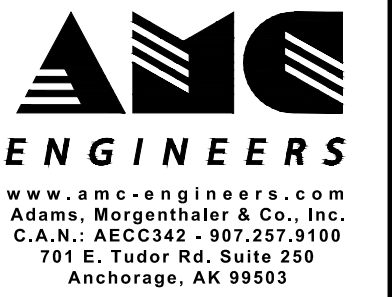
GENERAL NOTES

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- 2. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

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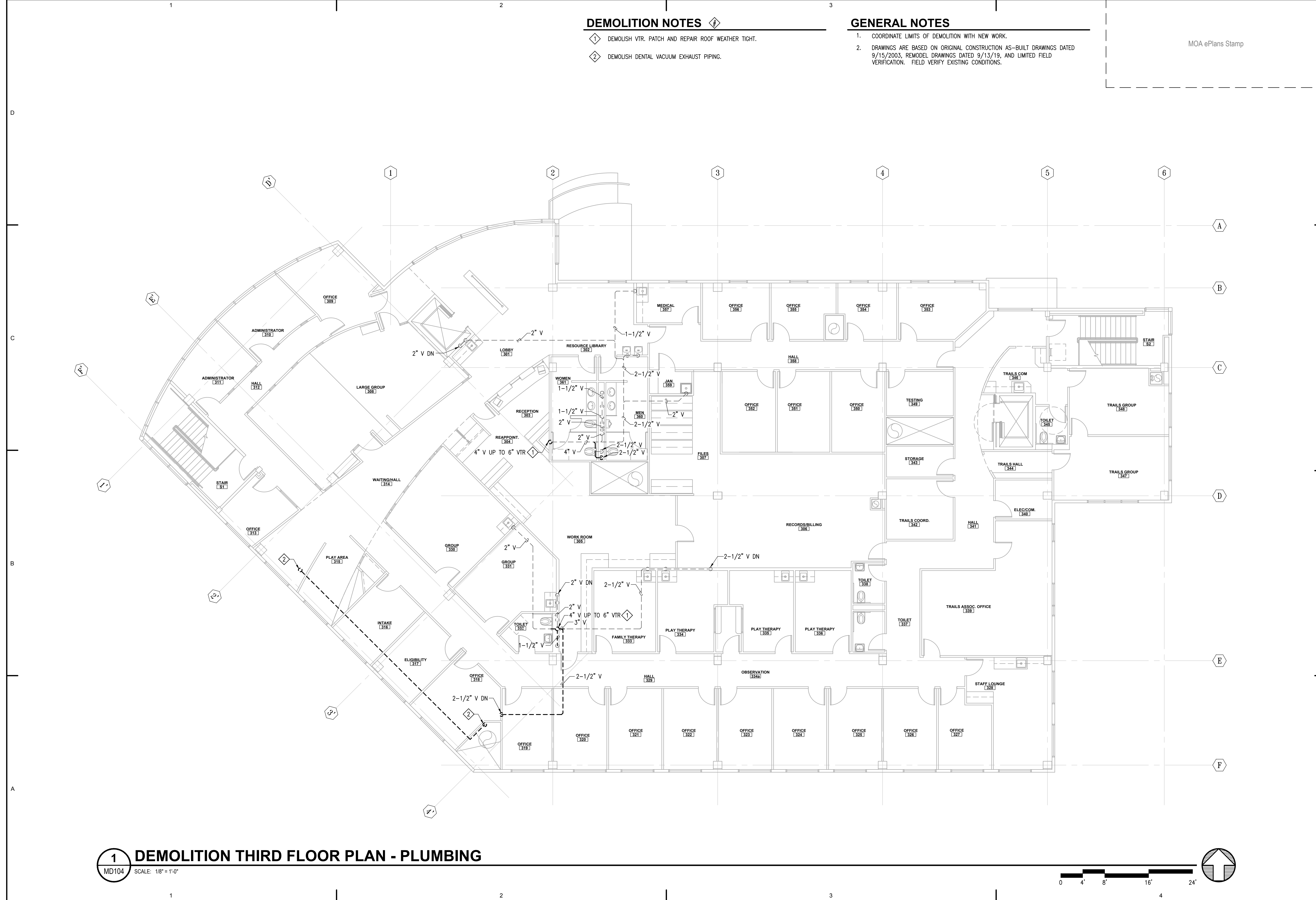
Revisions

No.	Description	Date

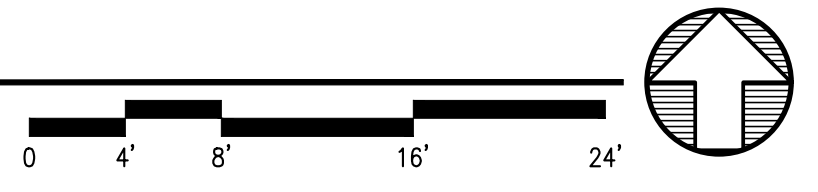
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Checked MDL	Job No. 21003.03

Sheet Contents
 DEMOLITION THIRD
 FLOOR PLAN -
 PLUMBING

Sheet No.
MD104



1 DEMOLITION THIRD FLOOR PLAN - PLUMBING
 MD104 SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\Notes\Sheet Files\21315 - MD104.dwg
 PLOTTED: Epagubayan 7/10/2023 12:13 PM

DEMOLITION NOTES

- 1 DEMOLISH GHS/GHR PIPING TO ACCOMMODATE REVISED LEVEL 1 FLOOR PLAN.
- 2 DEMOLISH GHS/GHR PIPING TO ACCOMMODATE NEW UNIT HEATER CONTROL VALVE.
- 3 DEMOLISH ZONE TEMPERATURE SENSOR.

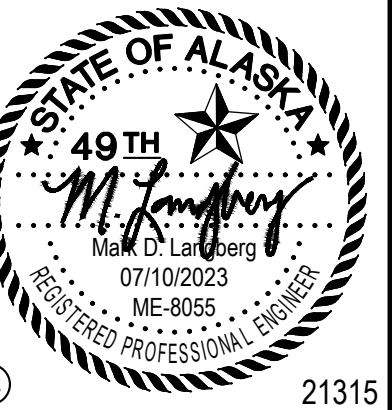
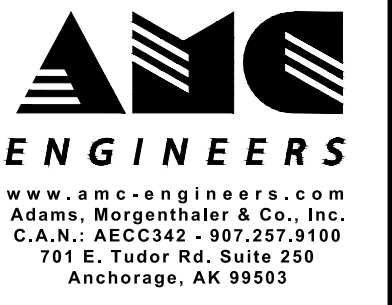
GENERAL NOTES

- 1. COORDINATE LIMITS OF DEMOLITION WITH NEW WORK.
- 2. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

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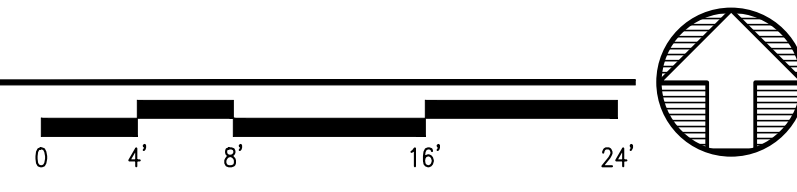
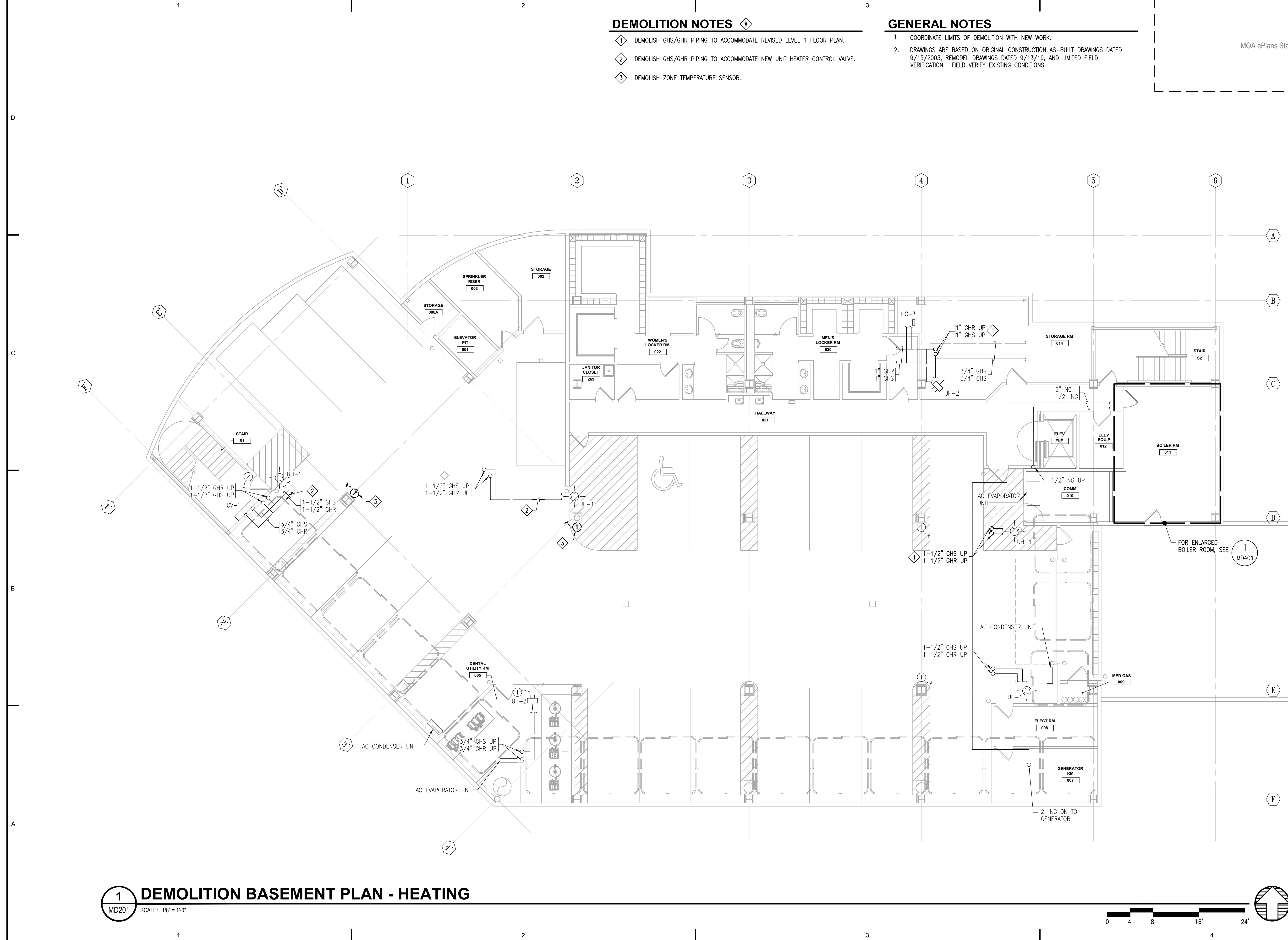
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Revisions		
No.	Description	Date

Drawn by TBD	Date 07/10/2023
Checked MDL	Job No. 21003.03

Sheet Contents
 DEMOLITION BASEMENT PLAN - HEATING

Sheet No.
MD201



FILE NAME: s:\21315\Fireweed\Drawings\Sheet files\21315 - MD201.dwg
 PLOTTED: Epagayan 7/10/2023 12:13 PM

DEMOLITION NOTES

- 1 DEMOLISH NG OUTLET AND 1/2" NG BACK TO MAIN AND CAP.
- 2 DEMOLISH RADIANT PANEL AND ASSOCIATED VALVING, PIPING, HANGERS, AND CONTROLS.
- 3 DEMOLISH GHS/GHR PIPING AND PIPING SHAFT. REFER TO ARCHITECTURAL.
- 4 REMOVE AND RETAIN ZONE TEMPERATURE SENSOR FOR REINSTALLATION.
- 5 DEMOLISH GHS/GHR PIPING DOWN TO UNIT HEATER IN BASEMENT.
- 6 DEMOLISH VAV REHEAT COIL AND ASSOCIATED VALVING, PIPING, HANGERS, AND CONTROLS.
- 7 DEMOLISH 1/2" NG AS NEEDED TO ACCOMMODATE NEW NG ZONE VALVE BOX. SEE M202.

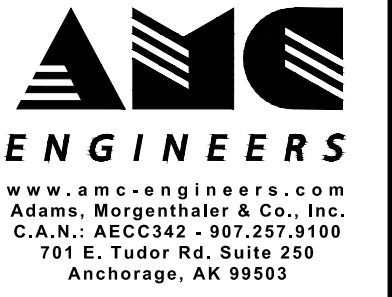
GENERAL NOTES

1. COORDINATE LIMITS OF DEMOLITION WITH NEW WORK.
2. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.
3. HYDRONIC MAINS TO REMAIN AS SHOWN.
4. DEMOLISH WALL MOUNTED ZONE TEMPERATURE SENSORS ASSOCIATED WITH DEMOLISHED AIR TERMINAL UNITS AND RADIANT PANELS.

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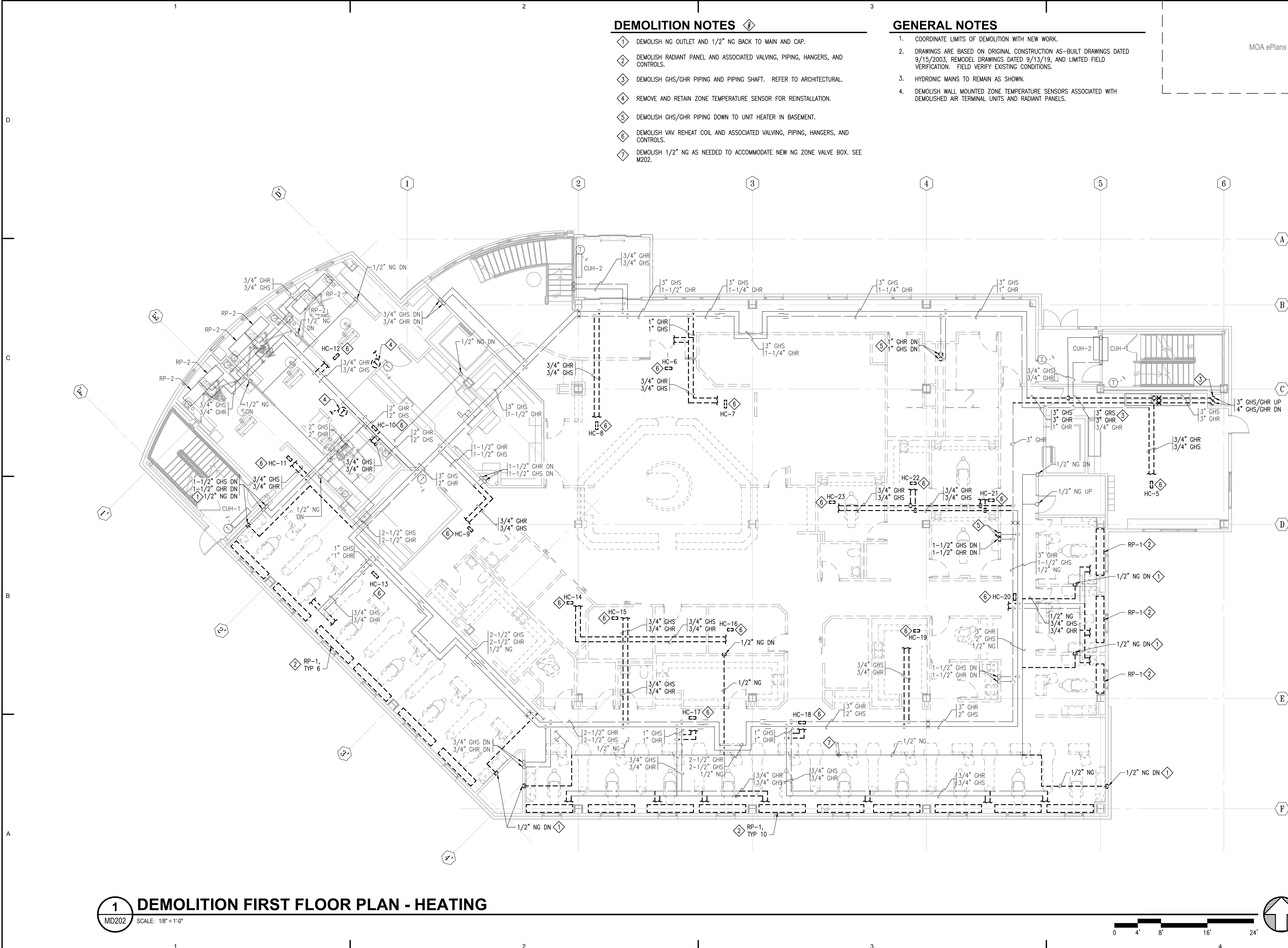
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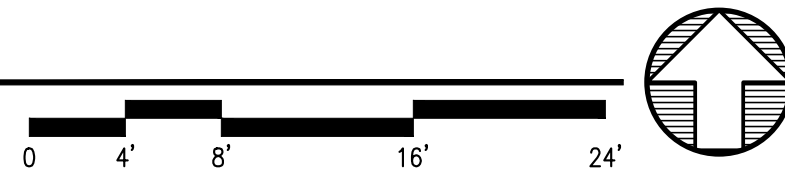
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Sheet Contents
 DEMOLITION FIRST
 FLOOR PLAN - HEATING

Sheet No.
MD202



1 DEMOLITION FIRST FLOOR PLAN - HEATING
 MD202 SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\MD202.dwg
 PLOTTED: Epagubayan 7/10/2023 12:13 PM

DEMOLITION NOTES

- 1 DEMOLISH GHS/GHR PIPING AND PIPING SHAFT. REFER TO ARCHITECTURAL.
- 2 DEMOLISH VAV REHEAT COIL AND ASSOCIATED VALVING, PIPING, HANGERS, AND CONTROLS.

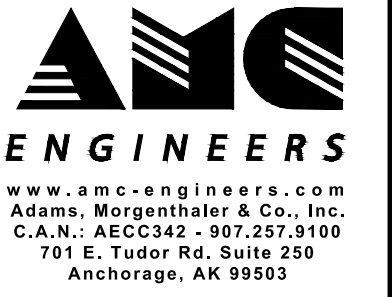
GENERAL NOTES

- 1. COORDINATE LIMITS OF DEMOLITION WITH NEW WORK.
- 2. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.
- 3. HYDRONIC MAINS TO REMAIN AS SHOWN.
- 4. DEMOLISH WALL MOUNTED ZONE TEMPERATURE SENSORS ASSOCIATED WITH DEMOLISHED AIR TERMINAL UNITS.

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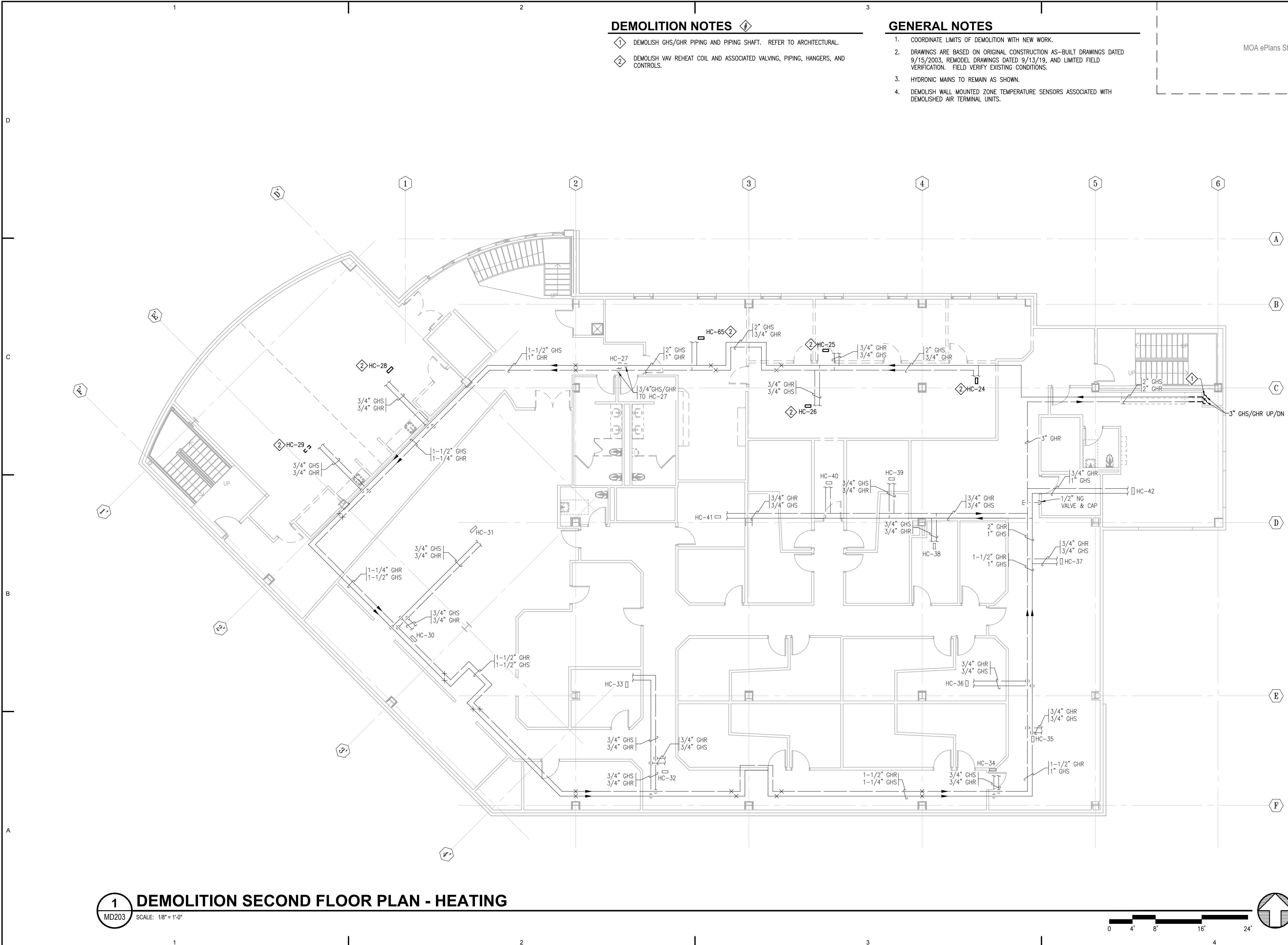
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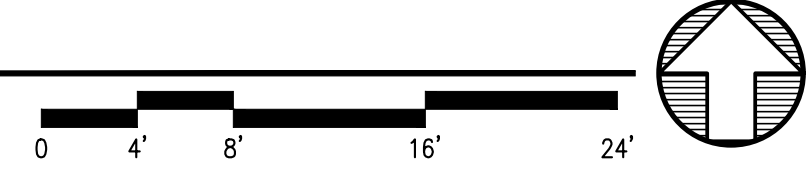
Drawn by TBD	Date 07/10/2023
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Sheet Contents
 DEMOLITION SECOND FLOOR PLAN - HEATING

Sheet No.
MD203



1 DEMOLITION SECOND FLOOR PLAN - HEATING
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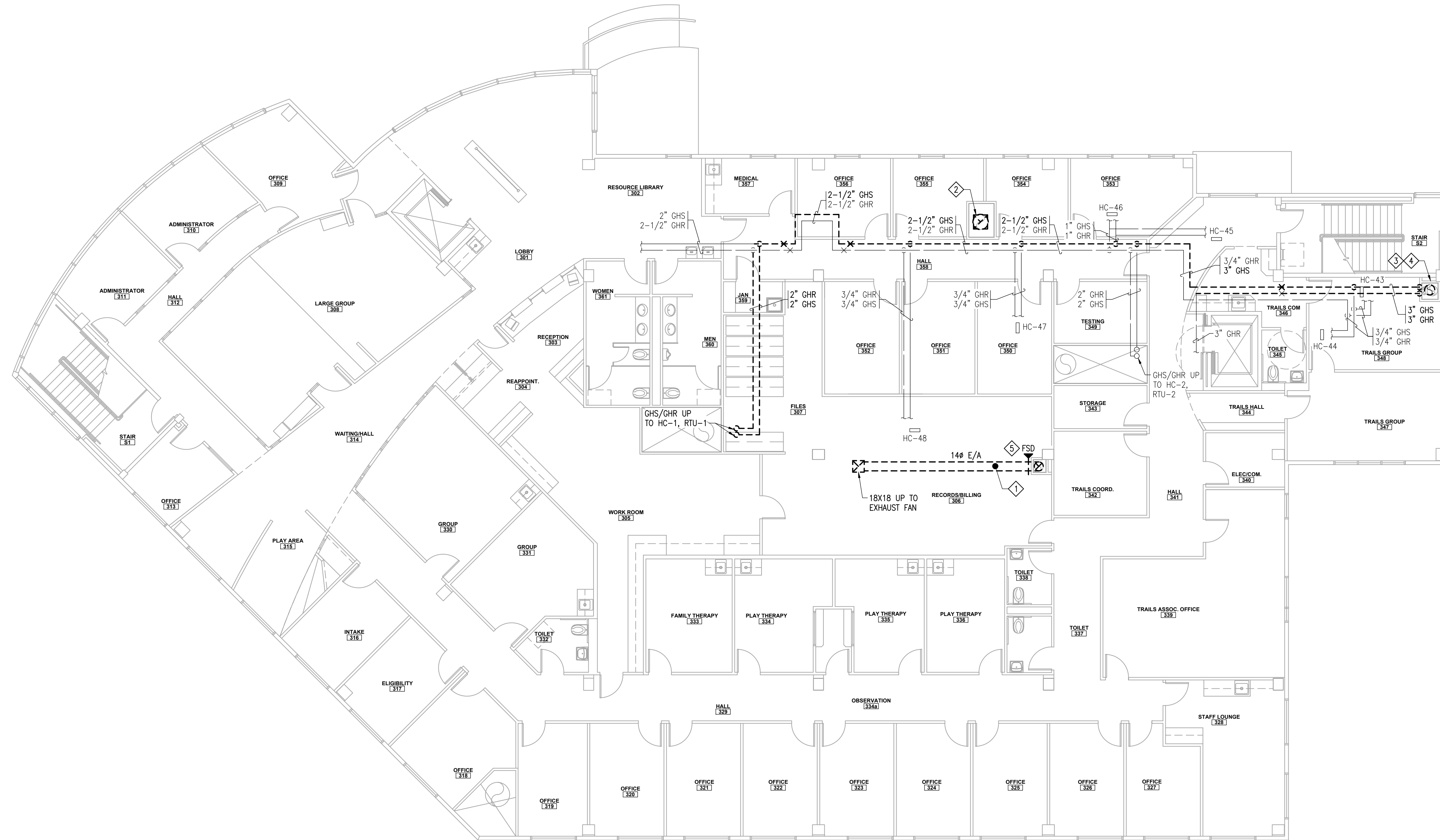
DEMOLITION NOTES

- 1 DEMOLISH 14# EXHAUST DUCT FROM LEVEL 1 CEILING SPACE UP TO ROOF. DEMOLISH EXHAUST FAN ON ROOF AND ASSOCIATED CONTROLS.
- 2 DEMOLISH 22X22 EXHAUST DUCT AND EXHAUST FAN ON ROOF TO ACCOMMODATE NEW LARGER DUCT AND LARGER EXHAUST FAN.
- 3 DEMOLISH GHS/GHR PIPING AND PIPING SHAFT. REFER TO ARCHITECTURAL.
- 4 DEMOLISH 16# ID BOILER CHIMNEY AND SHAFT FROM BOILER ROOM TO ROOF. REFER TO ARCHITECTURAL.
- 5 DEMOLISH FSD IN EXHAUST DUCT.

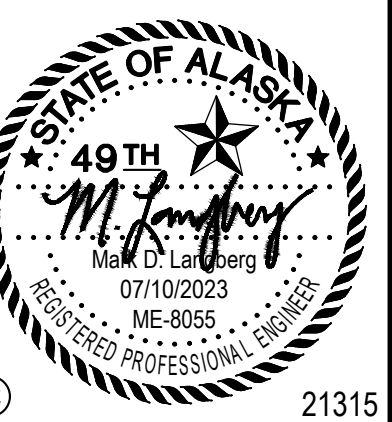
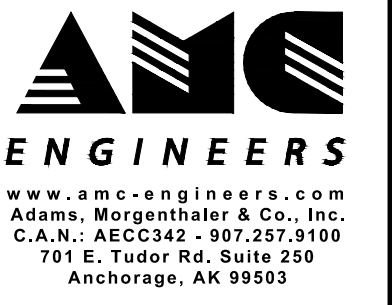
GENERAL NOTES

- 1. COORDINATE LIMITS OF DEMOLITION WITH NEW WORK.
- 2. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

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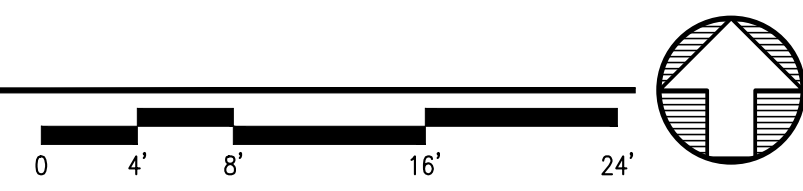
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No.	Description	Date

Drawn by TBD	Date 07/10/2023
Checked MDL	Job No. 21003.03

Sheet Contents
 DEMOLITION THIRD
 FLOOR PLAN -
 MECHANICAL

Sheet No.
MD204

1 DEMOLITION THIRD FLOOR PLAN - MECHANICAL
 MD204 SCALE: 1/8" = 1'-0"



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GENERAL NOTES

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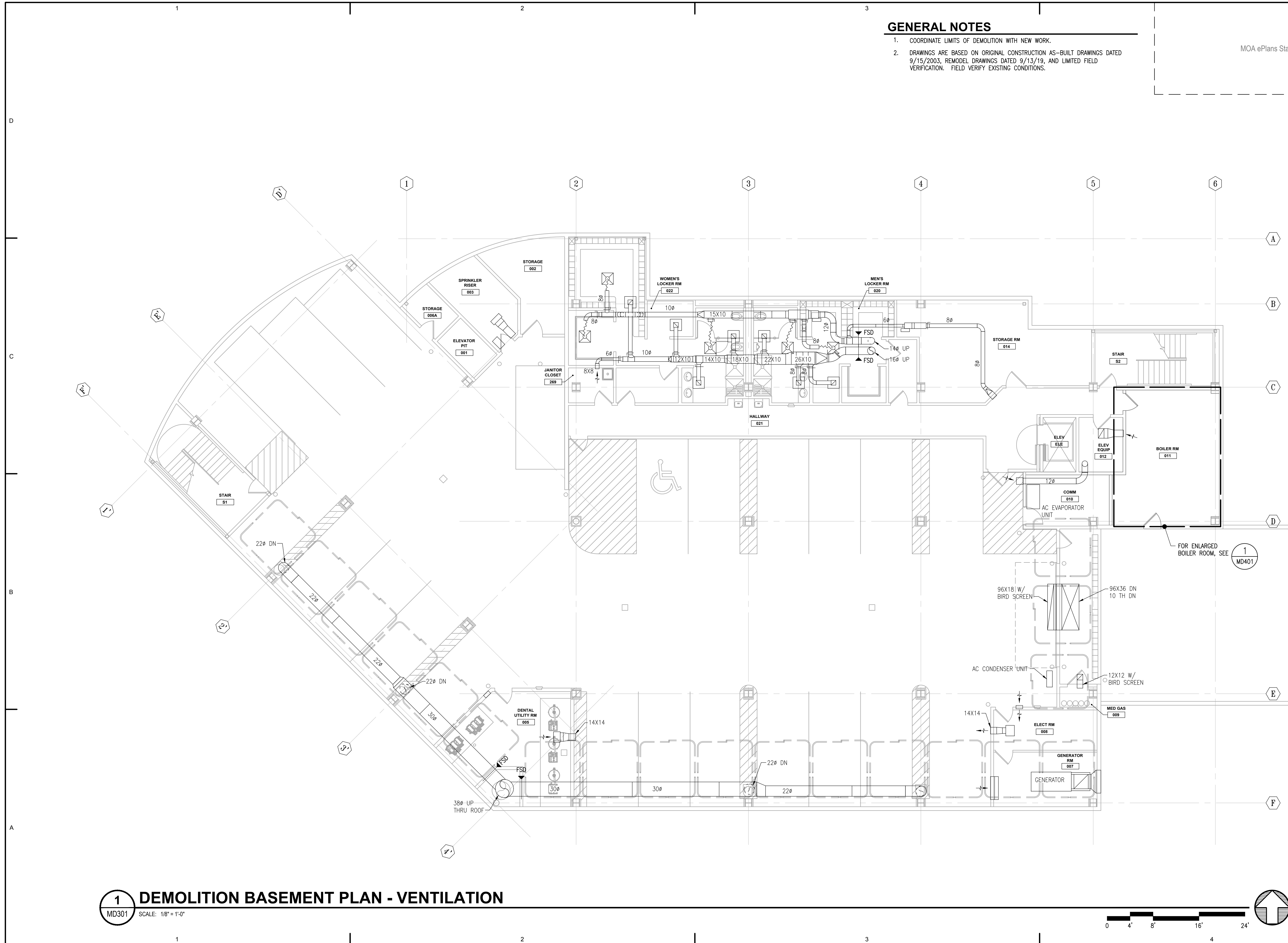
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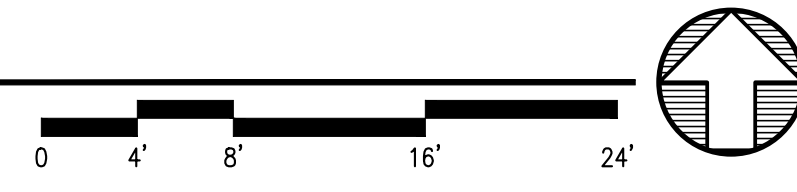
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Checked MDL	Job No. 21003.03

Sheet Contents
 DEMOLITION BASEMENT
 PLAN - VENTILATION

Sheet No.
MD301



1 DEMOLITION BASEMENT PLAN - VENTILATION
 MD301 SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\Sheet Files\21315 - MD301.dwg
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DEMOLITION NOTES

- 1. DEMOLISH 16" ID BOILER CHIMNEY AND SHAFT FROM BOILER ROOM TO ROOF. REFER TO ARCHITECTURAL.
- 2. DEMOLISH 14" EXHAUST DUCT FROM LEVEL 1 CEILING SPACE UP TO ROOF. DEMOLISH EXHAUST FAN ON ROOF AND ASSOCIATED CONTROLS.
- 3. DEMOLISH FSD IN EXHAUST DUCT.

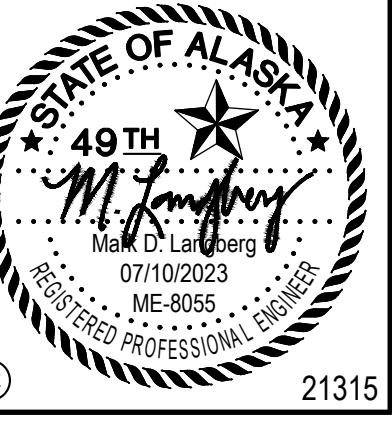
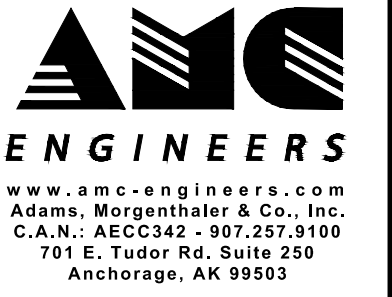
GENERAL NOTES

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- 2. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.
- 3. DEMOLISH VAV BOXES, DUCTWORK, TRANSFER OPENINGS, AND GRILLES AS INDICATED.

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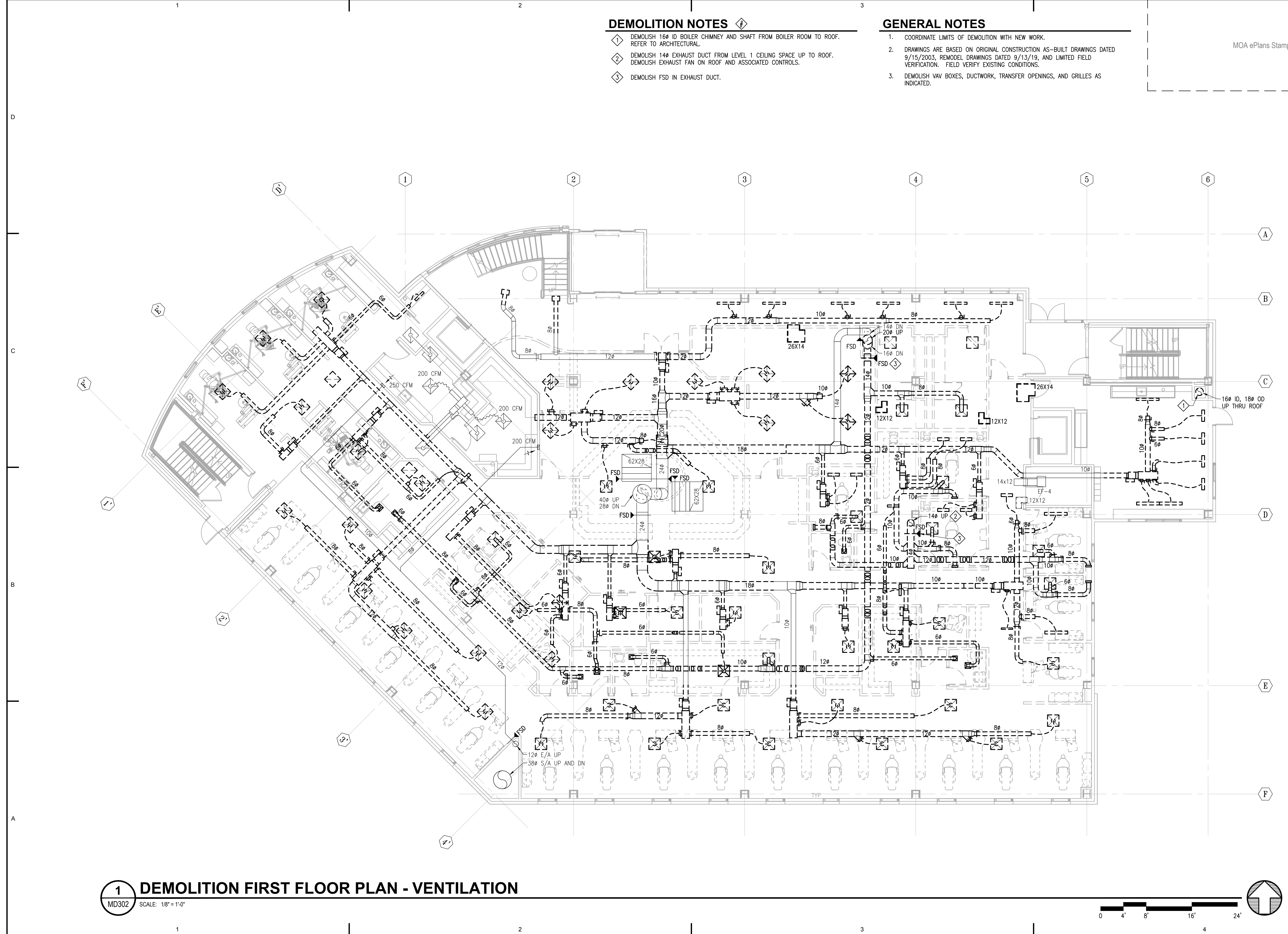
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Revisions		
No.	Description	Date

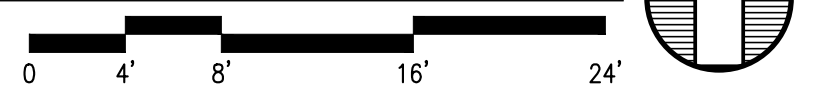
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Checked MDL	Job No. 21003.03

Sheet Contents
 DEMOLITION FIRST FLOOR PLAN - VENTILATION

Sheet No.
MD302



1 DEMOLITION FIRST FLOOR PLAN - VENTILATION
 MD302 SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\Sheet Files\21315 - MD302.dwg
 PLOTTED: Epagubayan 7/10/2023 12:13 PM

DEMOLITION NOTES

- 1. DEMOLISH 16" ID BOILER CHIMNEY AND SHAFT FROM BOILER ROOM TO ROOF. REFER TO ARCHITECTURAL.
- 2. DEMOLISH 14" EXHAUST DUCT FROM LEVEL 1 CEILING SPACE UP TO ROOF. DEMOLISH EXHAUST FAN ON ROOF AND ASSOCIATED CONTROLS.

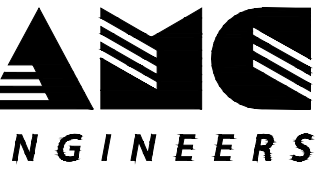
GENERAL NOTES

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- 2. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.
- 3. DEMOLISH VAV BOXES, DUCTWORK, TRANSFER OPENINGS, AND GRILLES AS INDICATED.

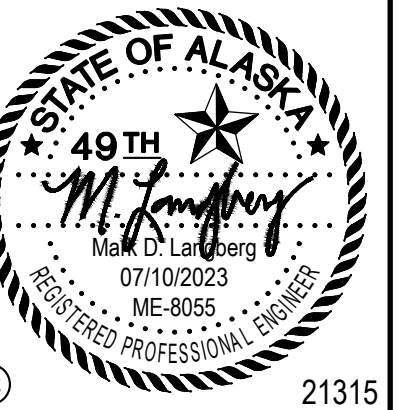
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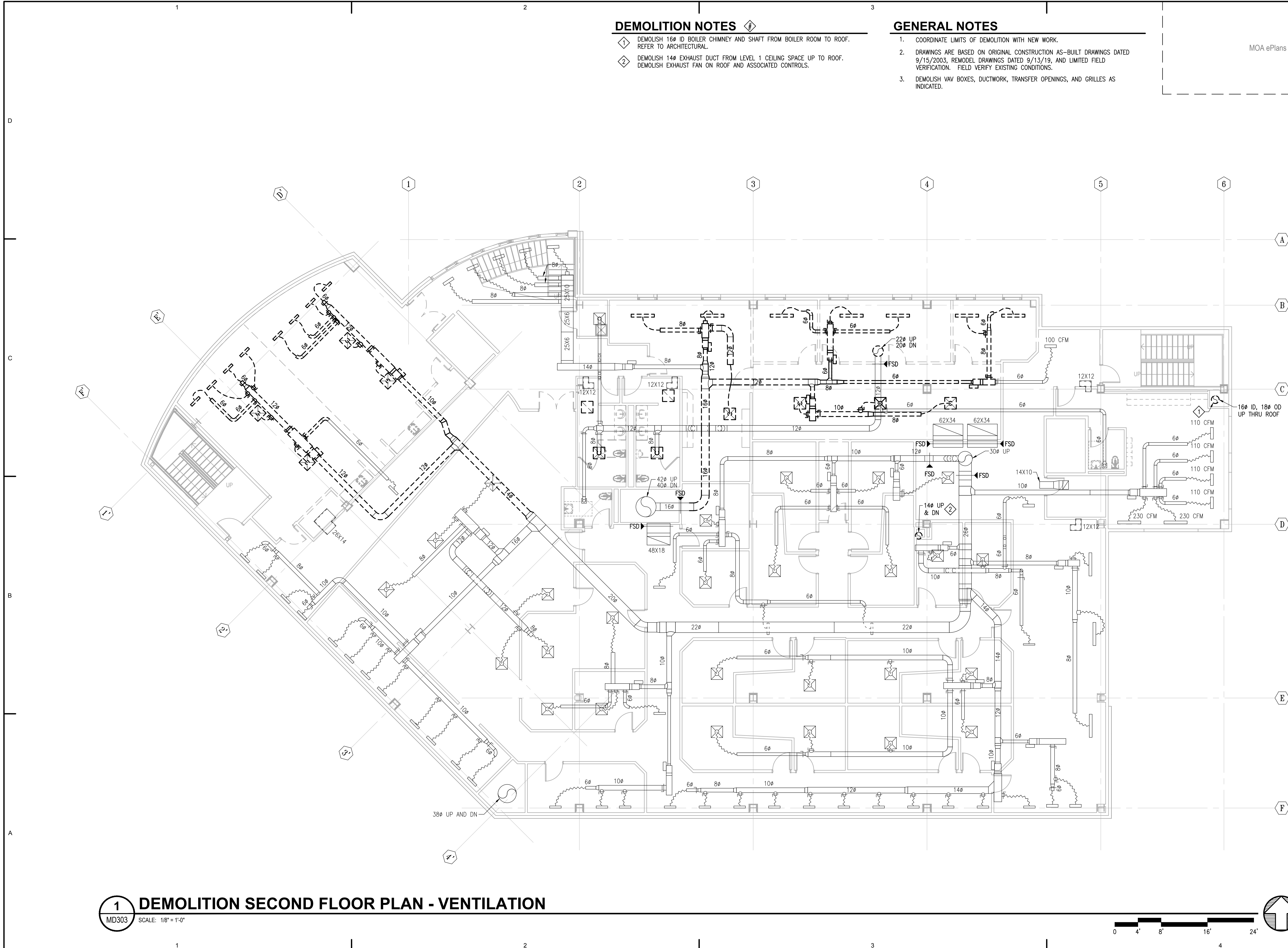
Revisions

No.	Description	Date

Drawn by DNS	Date 07/10/2023
Checked MDL	Job No. 21003.03

Sheet Contents
 DEMOLITION SECOND
 FLOOR PLAN -
 VENTILATION

Sheet No.
MD303



1 DEMOLITION SECOND FLOOR PLAN - VENTILATION

MD303 SCALE: 1/8" = 1'-0"

FILE NAME: \\21315\Fred\Drawings\Drawings\Sheet Files\21315 - MD303.dwg
 PLOTTED: Epagubayan 7/10/2023 12:13 PM

DEMOLITION NOTES

- 1 DEMOLISH RTU-1 AND ASSOCIATED CONTROLS. ROOF CURB TO REMAIN.
- 2 DEMOLISH BOILER EXHAUST STACK.
- 3 DEMOLISH EXHAUST FAN AND ASSOCIATED CONTROLS. SEE ARCHITECTURAL FOR ROOF REPAIR.
- 4 DEMOLISH EXHAUST FAN IN PREPARATION FOR NEW LARGER EXHAUST FAN.
- 5 DEMOLISH VTR AND 3RD FLOOR DWV PIPING. SEE ARCHITECTURAL FOR ROOF REPAIR.
- 6 DEMOLISH ABANDONED VTR AND PREPARE PENETRATION FOR NEW VTR. SEE M104.

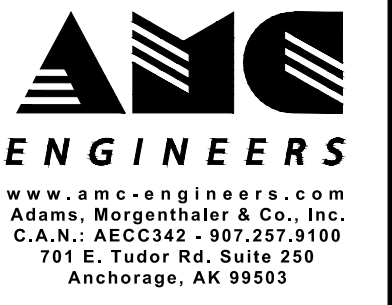
GENERAL NOTES

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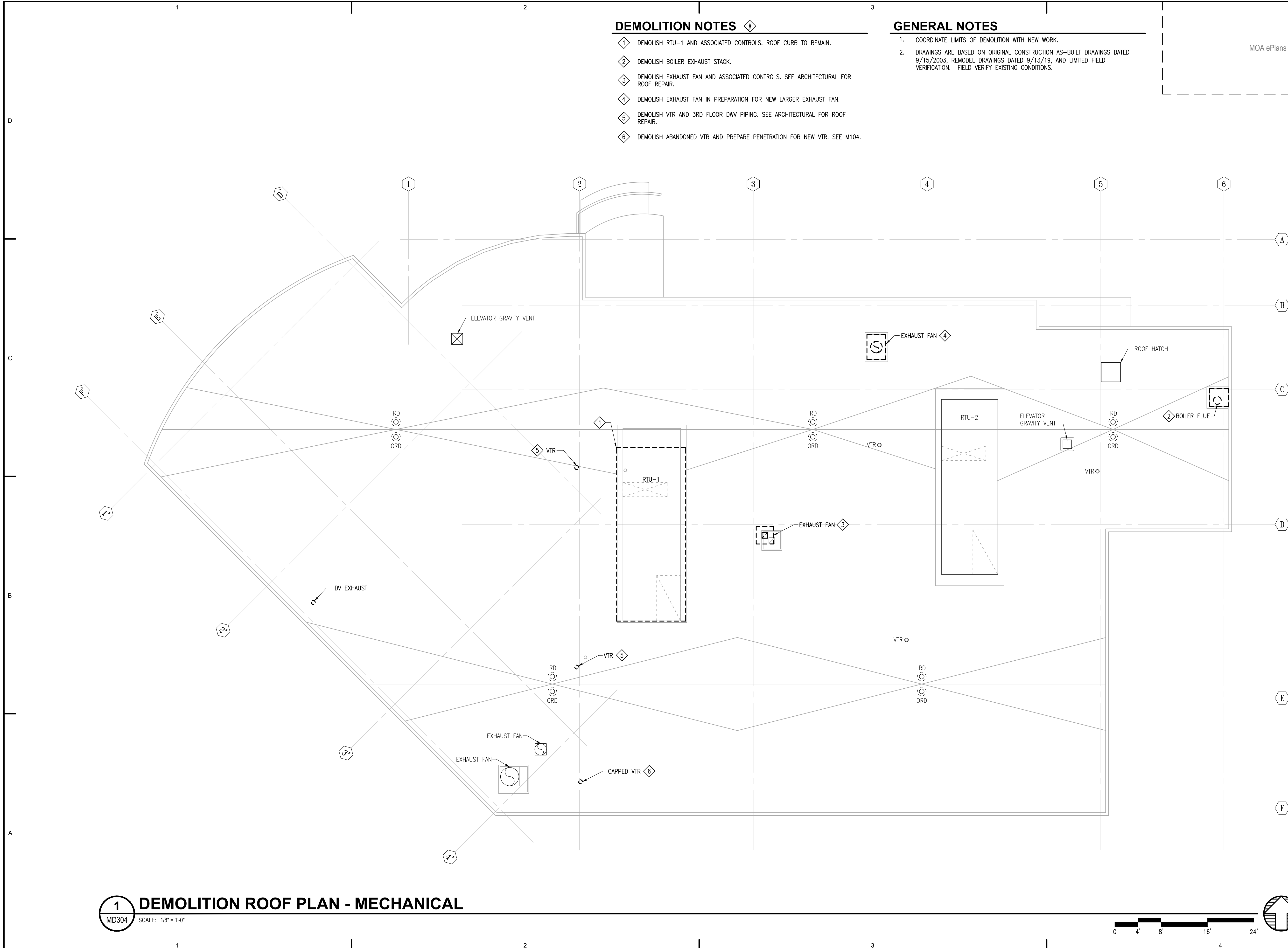
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No.	Description	Date

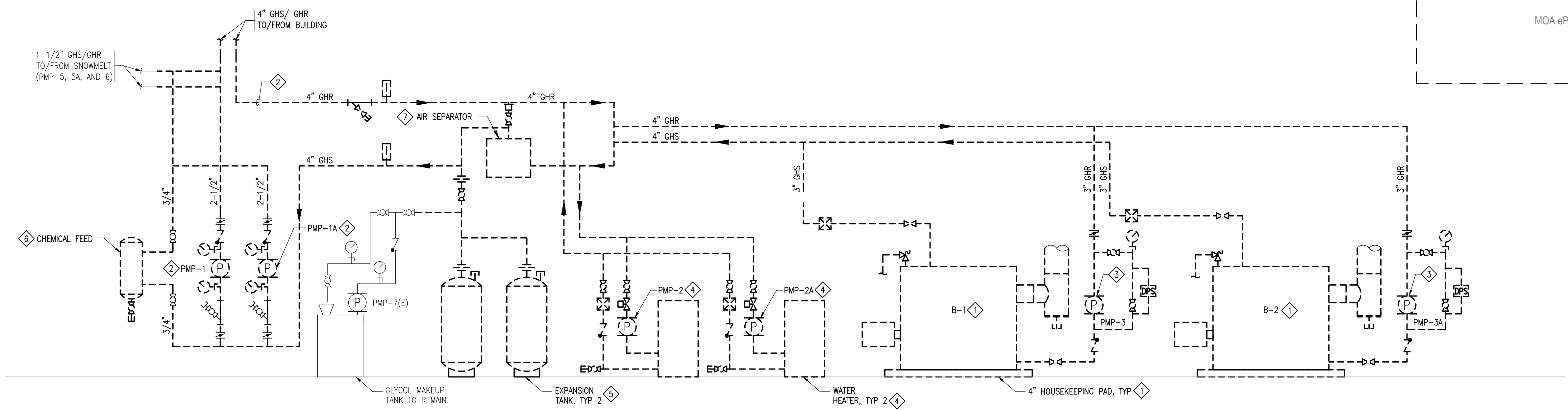
Drawn by DNS	Date 07/10/2023
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Sheet Contents
 DEMOLITION ROOF PLAN
 - MECHANICAL

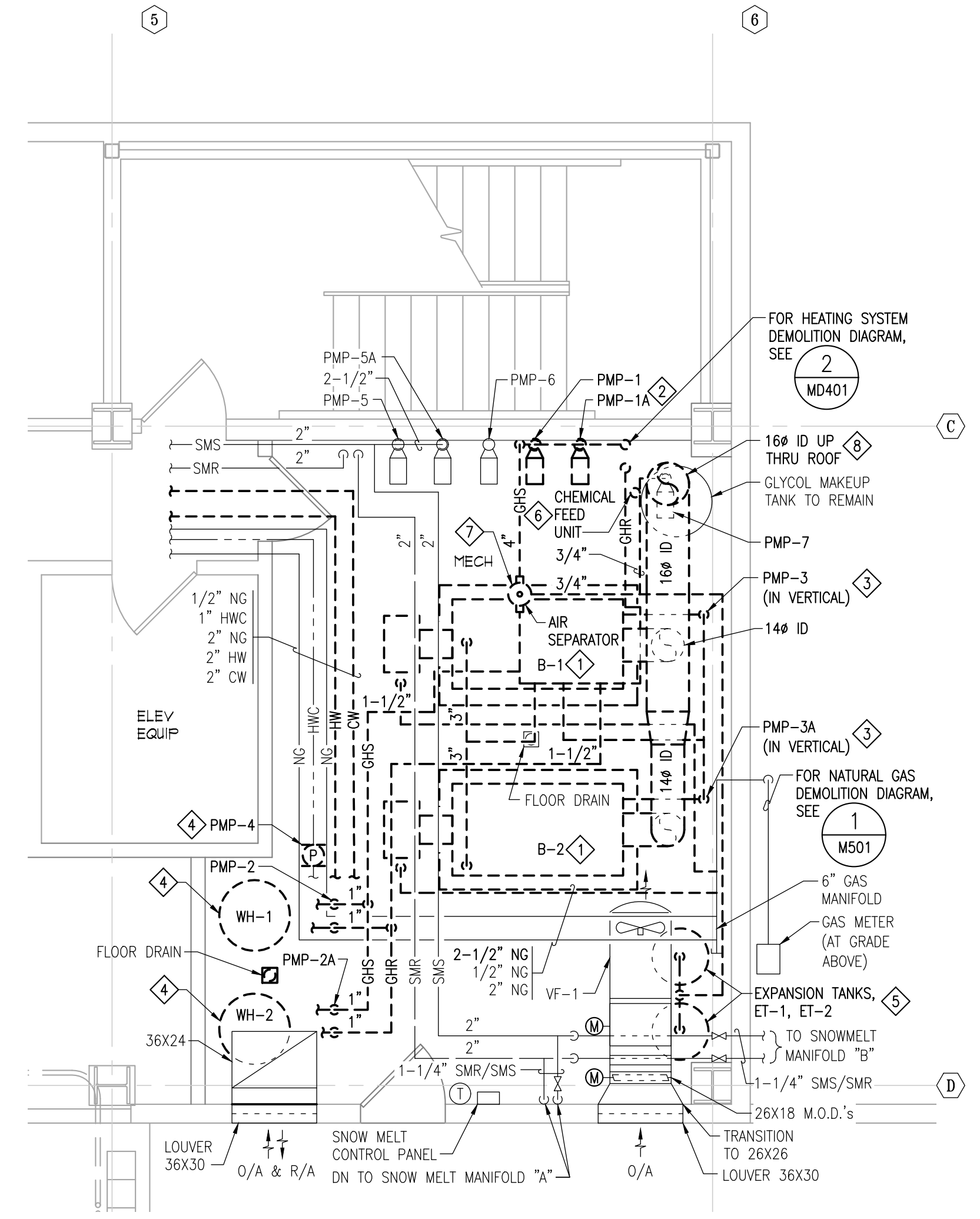
Sheet No.
MD304



1 DEMOLITION ROOF PLAN - MECHANICAL
 MD304 SCALE: 1/8" = 1'-0"



2 DIAGRAM - HEATING SYSTEM - DEMOLITION
 MD401 SCALE: NONE



1 ENLARGED BOILER ROOM DEMOLITION PLAN
 MD401 SCALE: 1/4" = 1'-0"

- GENERAL NOTES**
- COORDINATE LIMITS OF DEMOLITION WITH NEW WORK.
 - DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

- DEMOLITION NOTES**
- DEMOLISH BOILER AND ASSOCIATED CONTROLS, HOUSEKEEPING PAD, CHIMNEY, AND NATURAL GAS PIPING.
 - DEMOLISH BUILDING HEATING CIRCULATION PUMPS AND PIPING AS SHOWN.
 - DEMOLISH BOILER CIRCULATION PUMPS AND PIPING AS SHOWN.
 - DEMOLISH WATER HEATERS, WATER HEATER HYDRONIC CIRCULATION PUMPS, DOMESTIC HOT WATER EXPANSION TANKS, AND DOMESTIC HOT WATER CIRCULATION PUMP. REFER TO DIAGRAM 1/M502.
 - DEMOLISH HYDRONIC EXPANSION TANK AND PIPING.
 - DEMOLISH HYDRONIC CHEMICAL FEED SYSTEM AND PIPING.
 - DEMOLISH AIR SEPARATOR, SUPPORTS, AND PIPING.
 - DEMOLISH 16" ID BOILER CHIMNEY AND SHAFT FROM BOILER ROOM TO ROOF. REFER TO ARCHITECTURAL.

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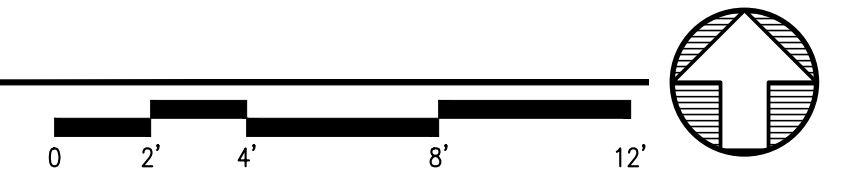
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Sheet Contents
 ENLARGED BOILER ROOM DEMOLITION PLAN

Sheet No.
MD401



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 PLOTTED: Epagayan 7/10/2023 12:13 PM

SHEET NOTES

- 1 1/2" CW, 1/2" HW AND 2" WASTE UP TO D-1.
- 2 2" HW AND 2" CW UP TO SPD RPBD ABOVE, SEE DIAGRAM 3/M502.
- 3 1/2" CW, 1/2" HW AND 2" WASTE UP TO D-2.
- 4 1" CW AND 1" HW UP TO P-2HS AND P-8.
- 5 3/4" HW, 3/4" CW AND 3" WASTE UP TO P-5.

GENERAL NOTES

1. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

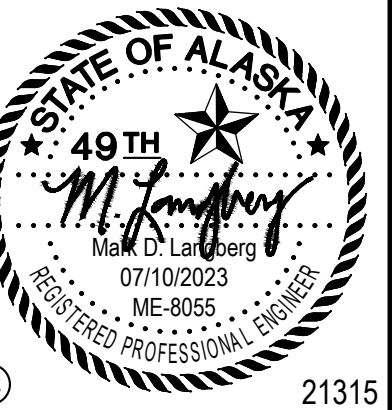
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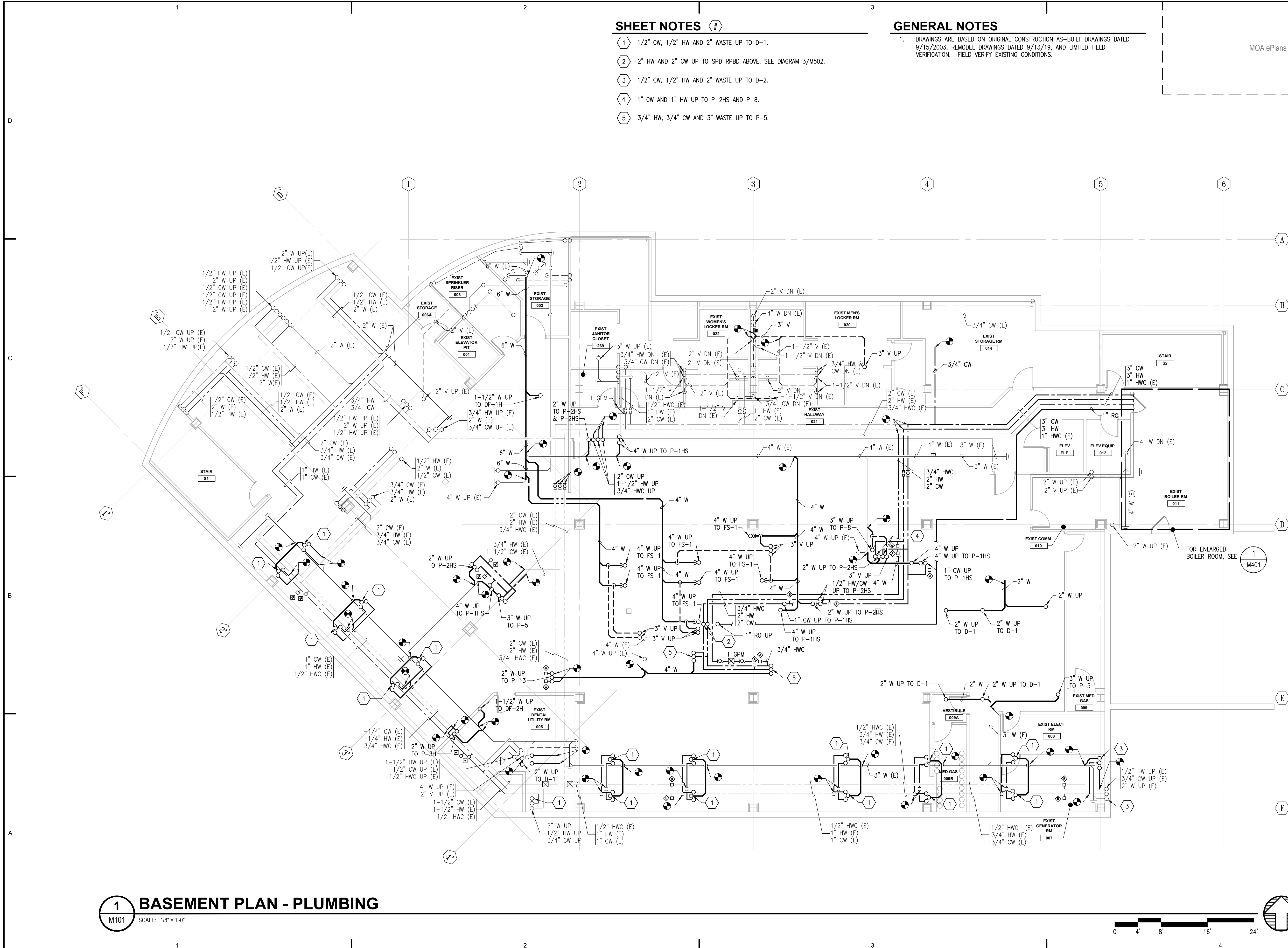
Revisions

No.	Description	Date

Drawn by JJB	Date 07/10/2023
Checked MDL	Job No. 21003.03

Sheet Contents
 BASEMENT PLAN -
 PLUMBING

Sheet No.
M101



1 BASEMENT PLAN - PLUMBING
 M101 SCALE: 1/8" = 1'-0"

FILE NAME: s:\21315\Fireweed\Drawings\Sheet Files\21315 - M101.dwg
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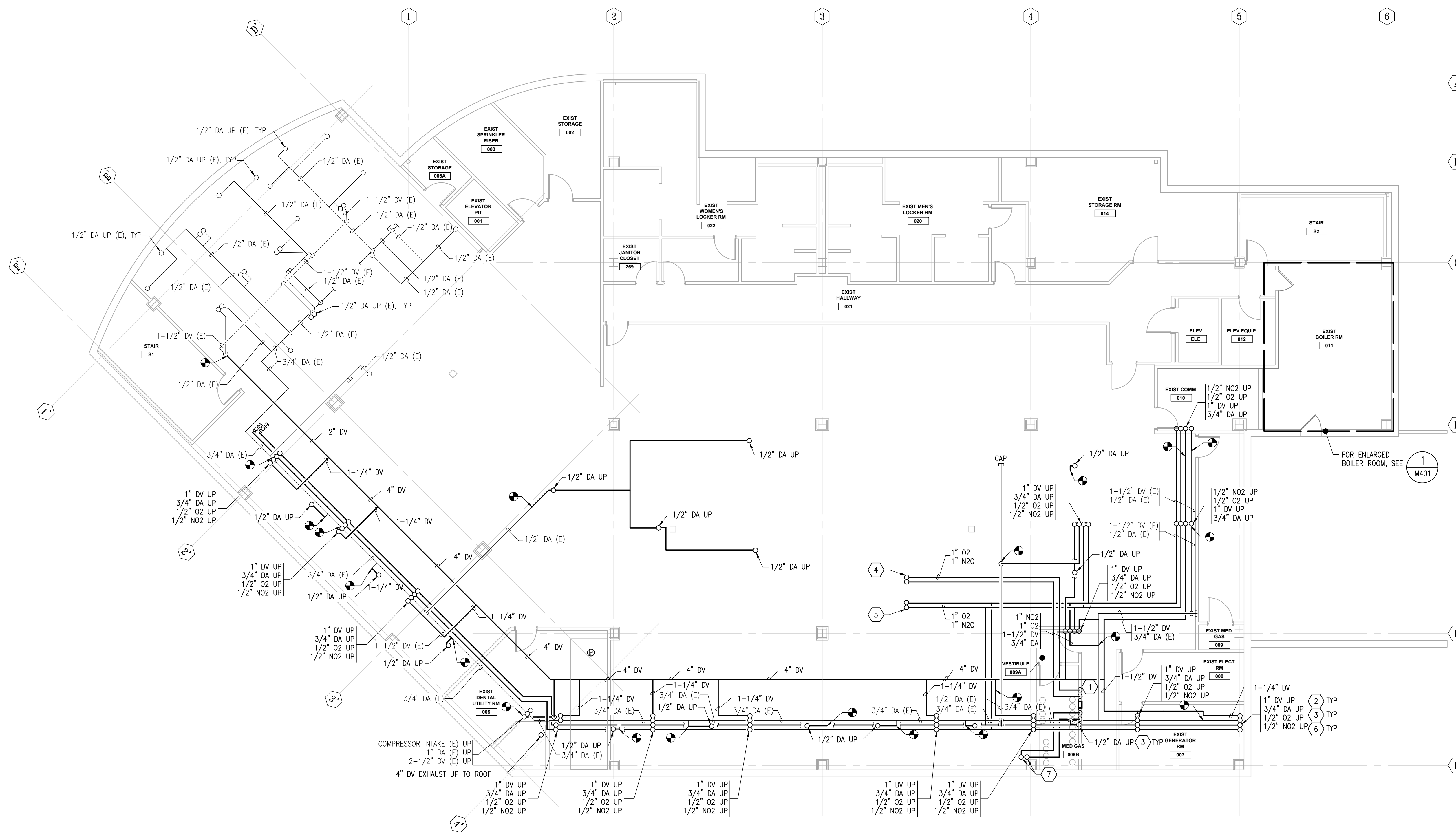
SHEET NOTES

- 1 RELOCATE DENTAL MEDICAL GAS MANIFOLD AND CONNECT TO NEW PIPING.
- 2 ROUTE 1" DENTAL VACUUM UP TO DENTAL EQUIPMENT ON FIRST FLOOR. COORDINATE STUB UP LOCATION WITH DENTAL EQUIPMENT DRAWINGS AND FIELD CONDITIONS.
- 3 ROUTE 3/4" DENTAL COMPRESSED AIR UP TO DENTAL EQUIPMENT ON FIRST FLOOR. COORDINATE STUB UP LOCATION WITH DENTAL EQUIPMENT DRAWINGS AND FIELD CONDITIONS.
- 4 MEDICAL GAS (OXYGEN AND NITROUS OXIDE) UP TO ZONE VALVE BOX DGZV-1 TO BE LOCATED AT THIS APPROXIMATE LOCATION. REFER TO DENTAL EQUIPMENT EQ SHEETS FOR ADDITIONAL INFORMATION.
- 5 MEDICAL GAS (OXYGEN AND NITROUS OXIDE) DOWN FROM ZONE VALVE BOX DGZV-1. REFER TO DENTAL EQUIPMENT EQ SHEETS FOR ADDITIONAL INFORMATION.
- 6 1/2" MEDICAL GAS (OXYGEN AND NITROUS OXIDE) TO DENTAL EQUIPMENT. INSTALL 1/2" ISOLATION VALVES FURNISHED BY DENTAL EQUIPMENT SUPPLIER FOR CONNECTION TO DENTAL EQUIPMENT. COORDINATE PIPE ROUTING INTO DENTAL CABINET WITH DENTAL EQUIPMENT SHEETS. PIPE DROPS SHOWN OFFSET FOR CLARITY.
- 7 ROUTE SAFETY RELIEF VALVE VENT PIPING UP TO LEVEL 1 CEILING TO EXTERIOR WALL DISCHARGE ABOVE LEVEL 1 CEILING ELEVATION.

GENERAL NOTES

- 1. ROUTE DENTAL VACUUM PIPING AT 1/4" PER 10 FEET SLOPE, PER MANUFACTURER REQUIREMENTS.
- 2. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

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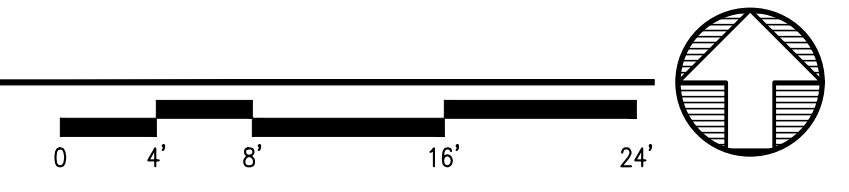
Revisions		
No.	Description	Date

Drawn by JUB	Date 07/10/2023
Checked MDL	Job No. 21003.03

Sheet Contents
 BASEMENT PLAN -
 MEDICAL GAS

Sheet No.
M101A

1 BASEMENT PLAN - MEDICAL GAS
 M101A SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\Sheet files\21315 - M101A.dwg
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SHEET NOTES

- 1 2" HW/CW FEED FROM BELOW TO RPBD FOR IHW/ICW SERVING THE SPD SUITE. SEE DETAIL 3/M502.
- 2 ROUTE WASTE IN WALL TO D-2.
- 3 DENTAL SINK LOCATED ABOVE PLENUM ON GARAGE LEVEL. ROUTE WASTE PIPING FROM DENTAL SINK HORIZONTALLY IN WALL ON LEVEL 1 TO FLOOR PENETRATION ABOVE GARAGE INTERIOR CEILING SPACE. COORDINATE ROUTING WITH OTHER TRADES. REFER TO DENTAL EQUIPMENT FOR ELEVATIONS SHEETS.
- 4 1/2" HW, 1/2" CW AND 2" W TO EXISTING FIXTURE ABOVE.
- 5 3/4" HW, 3/4" CW AND 2" W TO EXISTING FIXTURE ABOVE.
- 6 EXISTING 1/2" HW, 1/2" CW AND 2" W.
- 7 EXISTING 1-1/4" HW AND 1-1/2" CW.
- 8 EXISTING 3/4" HW AND 3/4" CW.
- 9 3/4" HW, 3/4" CW, 2" W UP TO WF-1 AND P-3H.
- 10 MOUNT WF-1 IN SINK BASE CABINET. ROUTE FILTERED CW TO COFFEE MAKER CW-1, ICE MAKER IM-1, AND HOT WATER DISPENSER AT SINK. PROVIDE ISOLATION VALVES AT WF-1 INLET AND OUTLET.
- 11 2" CW DN, 1-1/2" HW DN, 3/4" HWC DN, AND 2" V DN.
- 12 EXISTING 1" HW AND 1" CW.
- 13 EXISTING 1" HW AND 1-1/2" CW.

GENERAL NOTES

- 1. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

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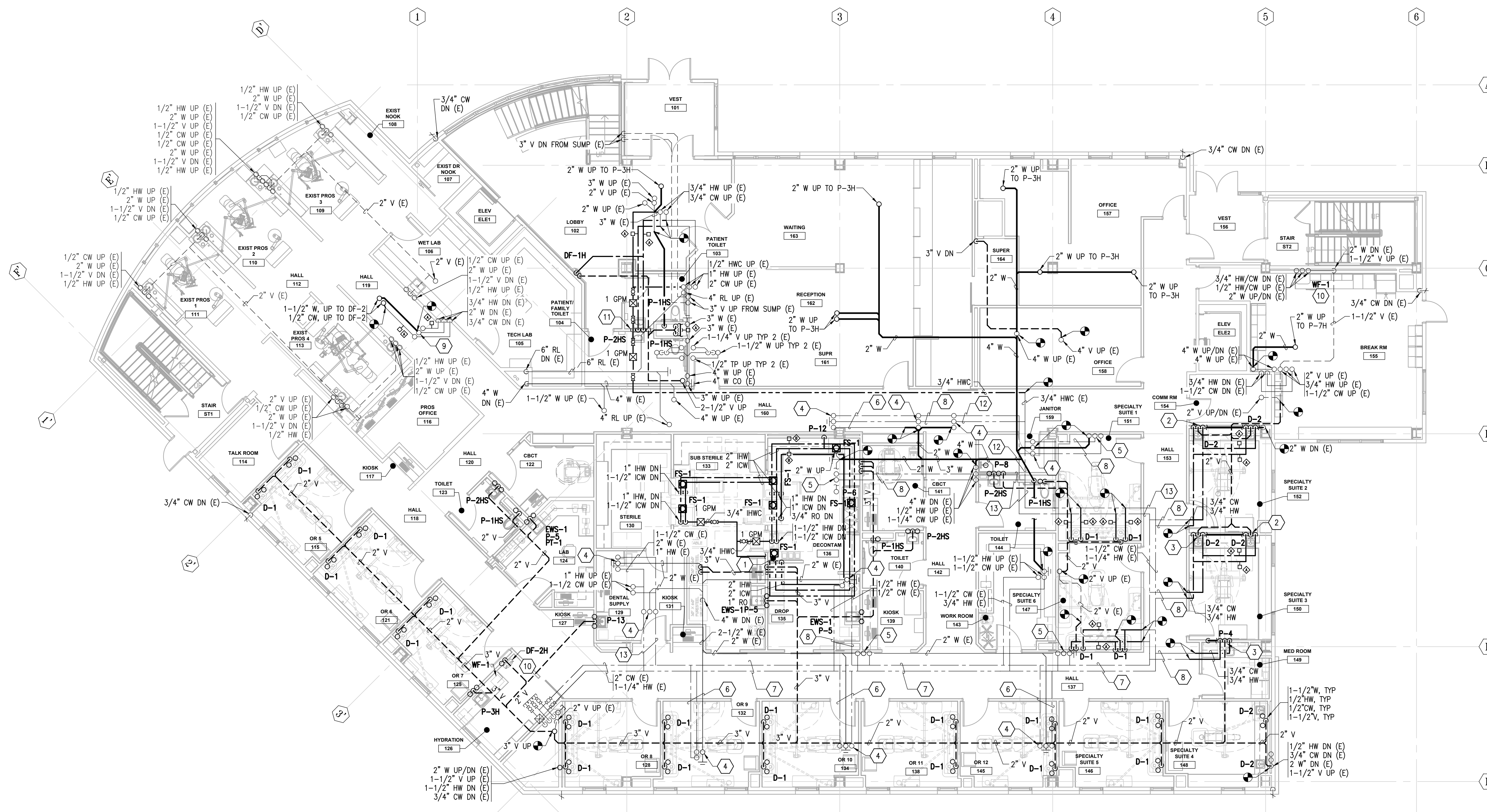
Revisions

No.	Description	Date

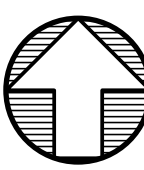
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Sheet Contents
 FIRST FLOOR PLAN -
 PLUMBING

Sheet No.
M102



1 FIRST FLOOR PLAN - PLUMBING
 M102 SCALE: 1/8" = 1'-0"



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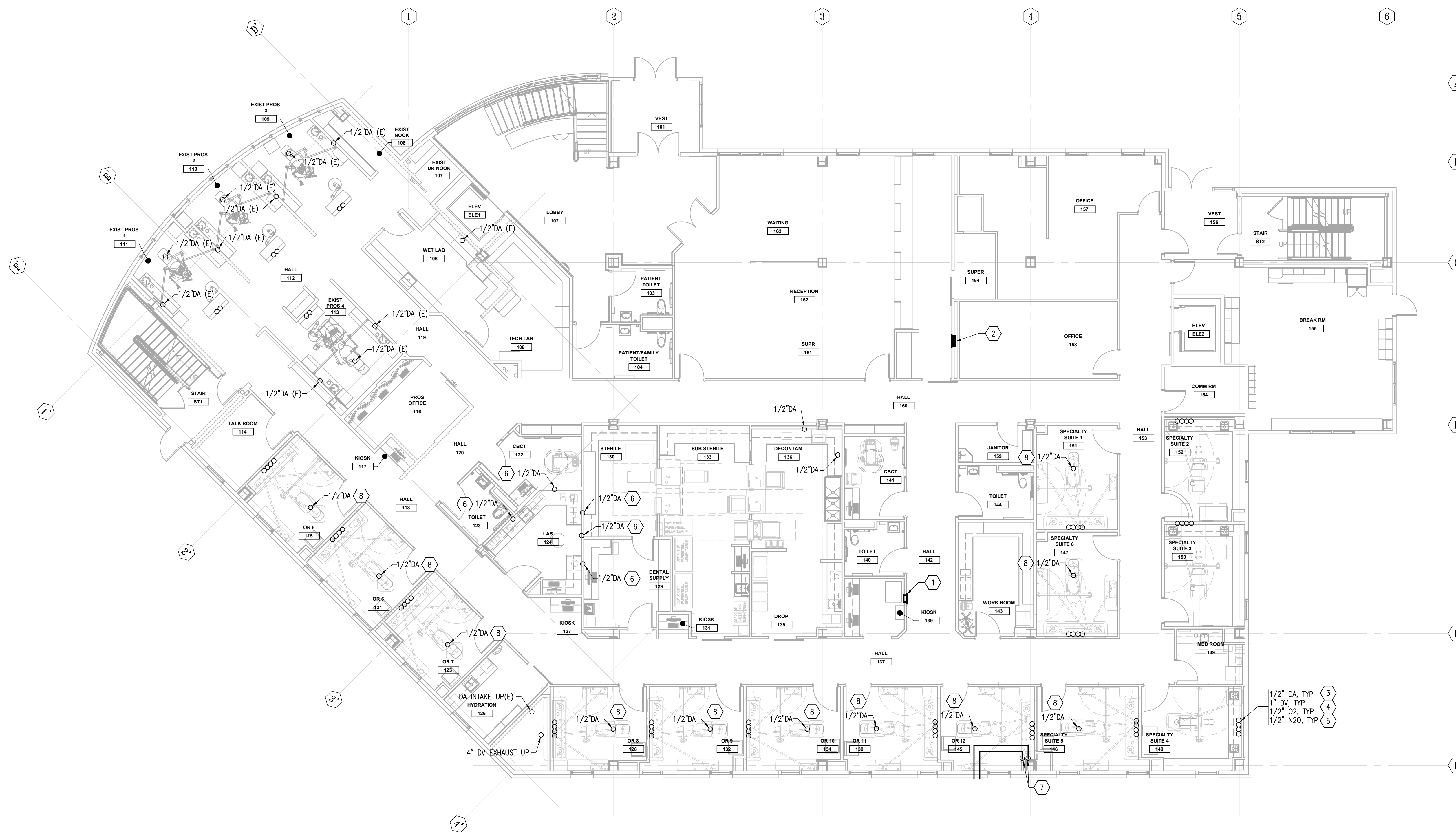
SHEET NOTES

- 1 MOUNT DENTAL GAS ZONE VALVE BOX DGZV-1 IN WALL AT THIS APPROXIMATE LOCATION. REFER TO DENTAL EQUIPMENT SHEETS FOR ADDITIONAL INFORMATION. COORDINATE LOCATION WITH NATURAL GAS ZONE VALVE BOX AND PIPING.
- 2 MOUNT DENTAL GAS ALARM PANEL DGAP-1 IN WALL AT THIS APPROXIMATE LOCATION. REFER TO DENTAL EQUIPMENT SHEETS FOR ADDITIONAL INFORMATION.
- 3 1/2" DA FED FROM BELOW FOR CONNECTION TO DENTAL EQUIPMENT. PROVIDE ISOLATION VALVE WITH THREADED OUTLET CONNECTION FOR DENTAL EQUIPMENT. COORDINATE PENETRATION LOCATION, VALVE ORIENTATION, AND VALVE OUTLET CONNECTION TYPE WITH DENTAL EQUIPMENT.
- 4 1-1/2" DENTAL VACUUM FED FROM BELOW FOR CONNECTION TO DENTAL EQUIPMENT. PROVIDE WITH 3/4" REDUCING BUSHING AND 3/4" 90 DEGREE ELBOW WITH 5/8" THREADED HOSE CONNECTION FOR CONNECTION TO DENTAL EQUIPMENT.
- 5 1/2" MEDICAL GAS (O2 AND N2O) FED FROM BELOW FOR CONNECTION TO DENTAL EQUIPMENT. INSTALL 1/2" ISOLATION VALVES FURNISHED BY DENTAL EQUIPMENT SUPPLIER FOR CONNECTION TO DENTAL EQUIPMENT. COORDINATE VALVE ORIENTATION AND LOCATION WITH DENTAL EQUIPMENT. COORDINATE PIPE ROUTING INTO DENTAL CABINET WITH DENTAL EQUIPMENT SHEETS. PIPE DROPS SHOWN OFFSET FOR CLARITY.
- 6 1/2" DA FED FROM BELOW FOR CONNECTION TO DENTAL LAB EQUIPMENT. PROVIDE 1/2" ISOLATION VALVE WITH 3-OUTLET MANIFOLD WITH THREADED OUTLET CONNECTION FOR DENTAL EQUIPMENT. COORDINATE PENETRATION LOCATION ABOVE COUNTER, VALVE ORIENTATION, AND CONNECTION TYPE WITH DENTAL LAB EQUIPMENT.
- 7 ROUTE OXYGEN AND NITROUS OXIDE (O2 & N2O) MANIFOLD RELIEF PIPING TO BUILDING EXTERIOR. TERMINATE WITH DOWN TURNED 90 DEGREE ELBOW WITH SCREEN. PROVIDE FINISH ESCUTCHEON.
- 8 1/2" CA FED FROM BELOW FOR CONNECTION TO DENTAL CHAIR. COORDINATE PENETRATION LOCATION WITH CHAIR LOCATION AND CONNECTION REQUIREMENTS.

GENERAL NOTES

- 1. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

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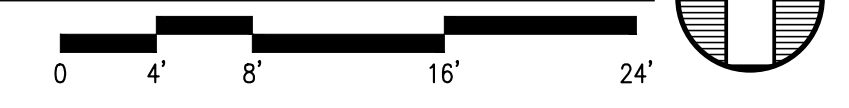
Revisions		
No.	Description	Date

Drawn by JJB	Date 07/10/2023
Checked MDL	Job No. 21003.03

Sheet Contents
 FIRST FLOOR PLAN -
 MEDICAL GAS

Sheet No.
M102A

1 FIRST FLOOR PLAN - MEDICAL GAS
 M102A SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\Sheet Files\21315 - M102A.dwg
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SHEET NOTES

1. CONNECT P-3H AND WF-1 TO EXISTING CW, HW, AND DWV PIPING.
2. 3" V UP AND DOWN FROM SUMP TO REMAIN.
3. 1-1/2" CW UP, 2" CW DN, 3/4" HW UP, 1" HW DN, AND 3/4" HWC UP AND DOWN IN CHASE; SERVING RESTROOM FIXTURES AND UP TO 3RD FLOOR.
4. MOUNT WF-1 IN SINK BASE CABINET. ROUTE FILTERED CW TO COFFEE MAKER CM-1, ICE MAKER IM-1, AND HOT WATER DISPENSER AT SINK. PROVIDE ISOLATION VALVES AT WF-1 INLET AND OUTLET.

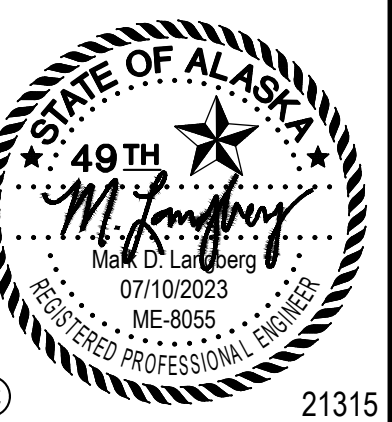
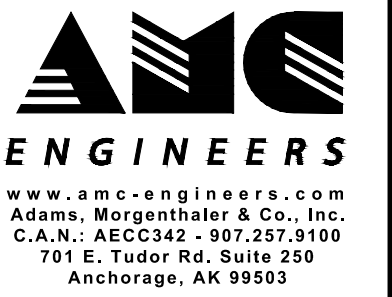
GENERAL NOTES

1. CONNECT FIXTURES TO EXISTING CW, HW, AND DWV PIPING. EXTEND PIPING AS NEEDED.
2. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

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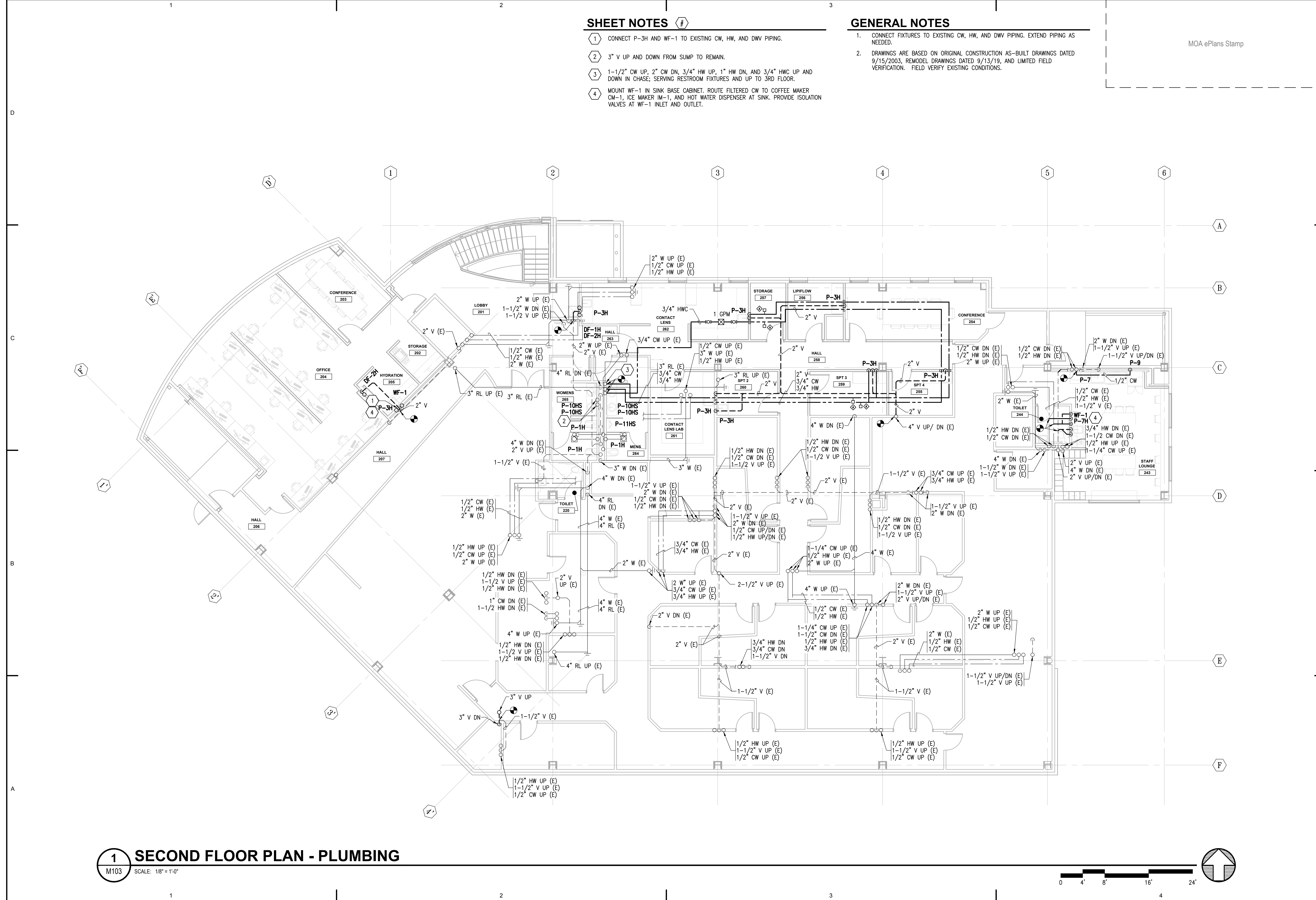
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Revisions		
No.	Description	Date

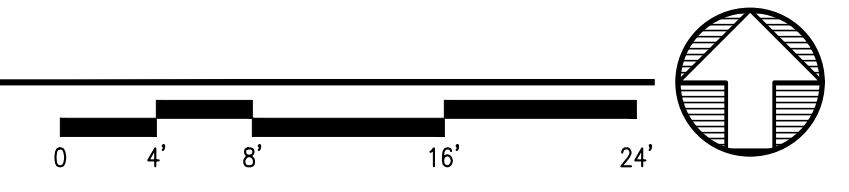
Drawn by JJB	Date 07/10/2023
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Sheet Contents
 SECOND FLOOR PLAN -
 PLUMBING

Sheet No.
M103



1 SECOND FLOOR PLAN - PLUMBING
 M103 SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\Sheet Files\21315 - M103.dwg
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SHEET NOTES

1 4" VENT UP TO 6" VTR, SEE DETAIL 4/M502.

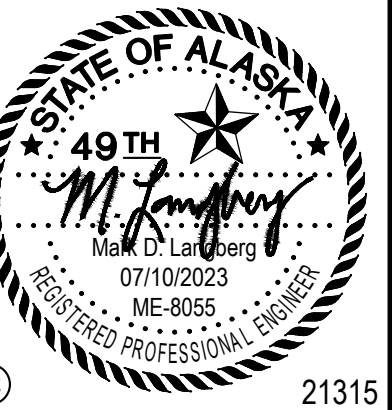
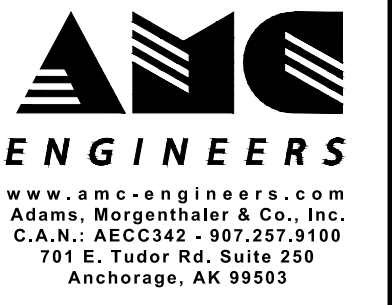
GENERAL NOTES

1. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

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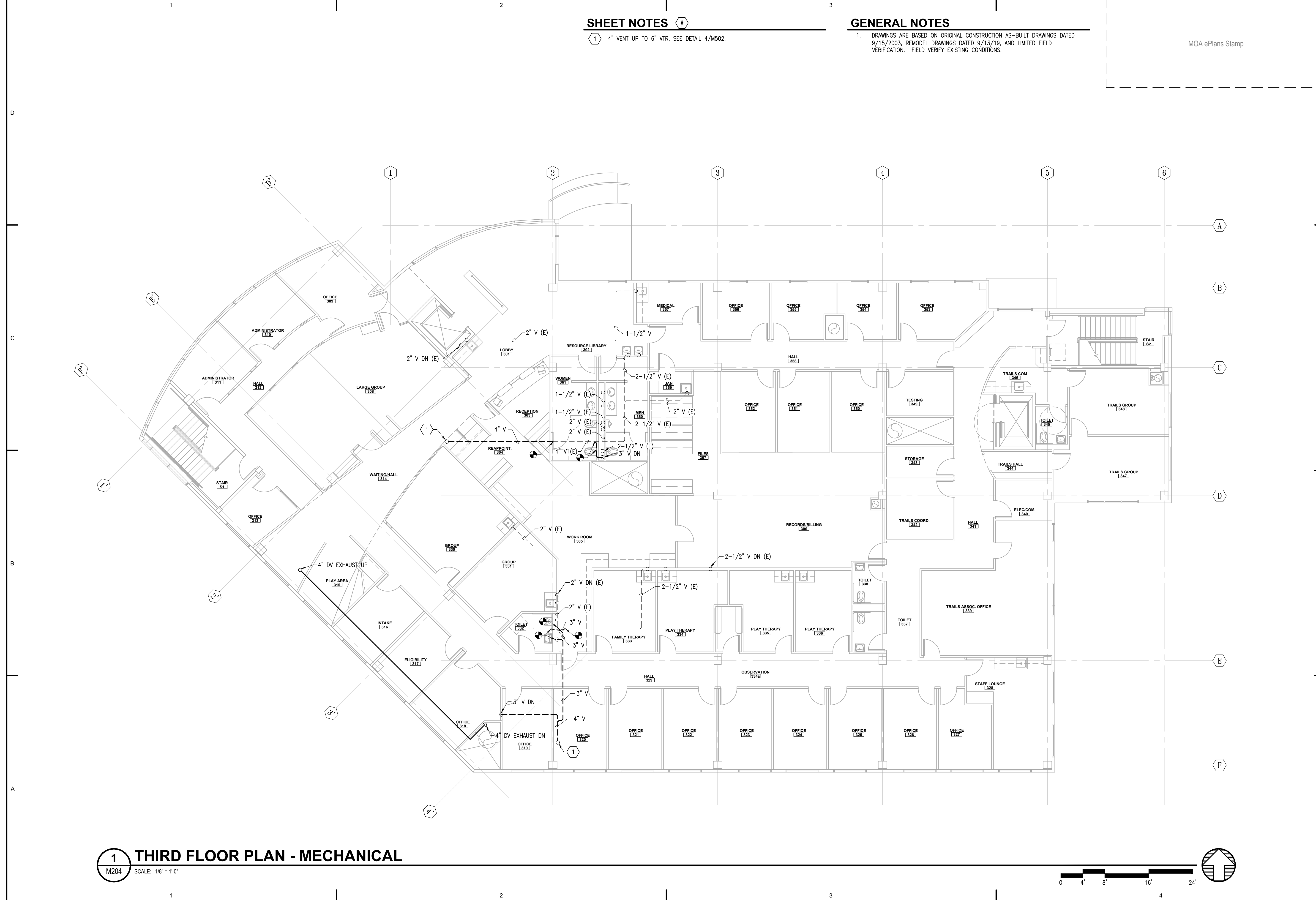
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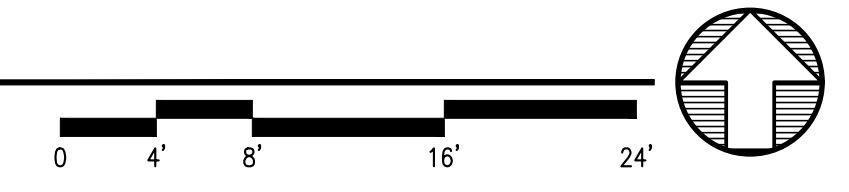
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Sheet Contents
 THIRD FLOOR PLAN -
 PLUMBING

Sheet No.
M104



1 THIRD FLOOR PLAN - MECHANICAL
 M204 SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\Sheet Files\21315 - M104.dwg
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SHEET NOTES #

- 1 EXTEND AND CONNECT GHS/GHR PIPING TO UH-4, SEE DETAIL 5/M602.
- 2 115 VOLT LINE VOLTAGE THERMOSTAT FOR UH-4. REFER TO ELECTRICAL.

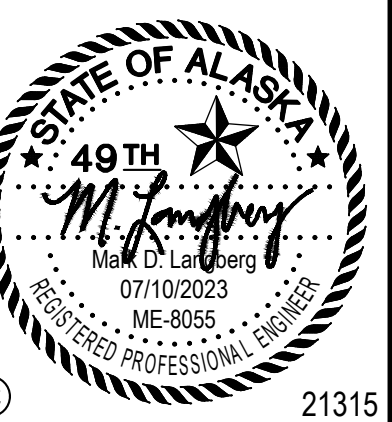
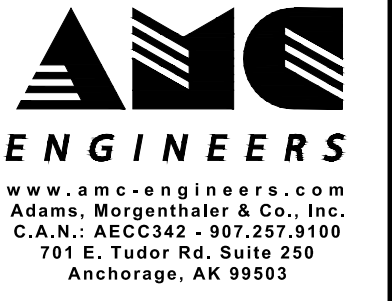
GENERAL NOTES

- 1. MINIMUM PIPE SIZE IS 3/4".
- 2. MOUNT ZONE TEMPERATURE SENSOR AT 44" AFF, TYP.
- 3. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.

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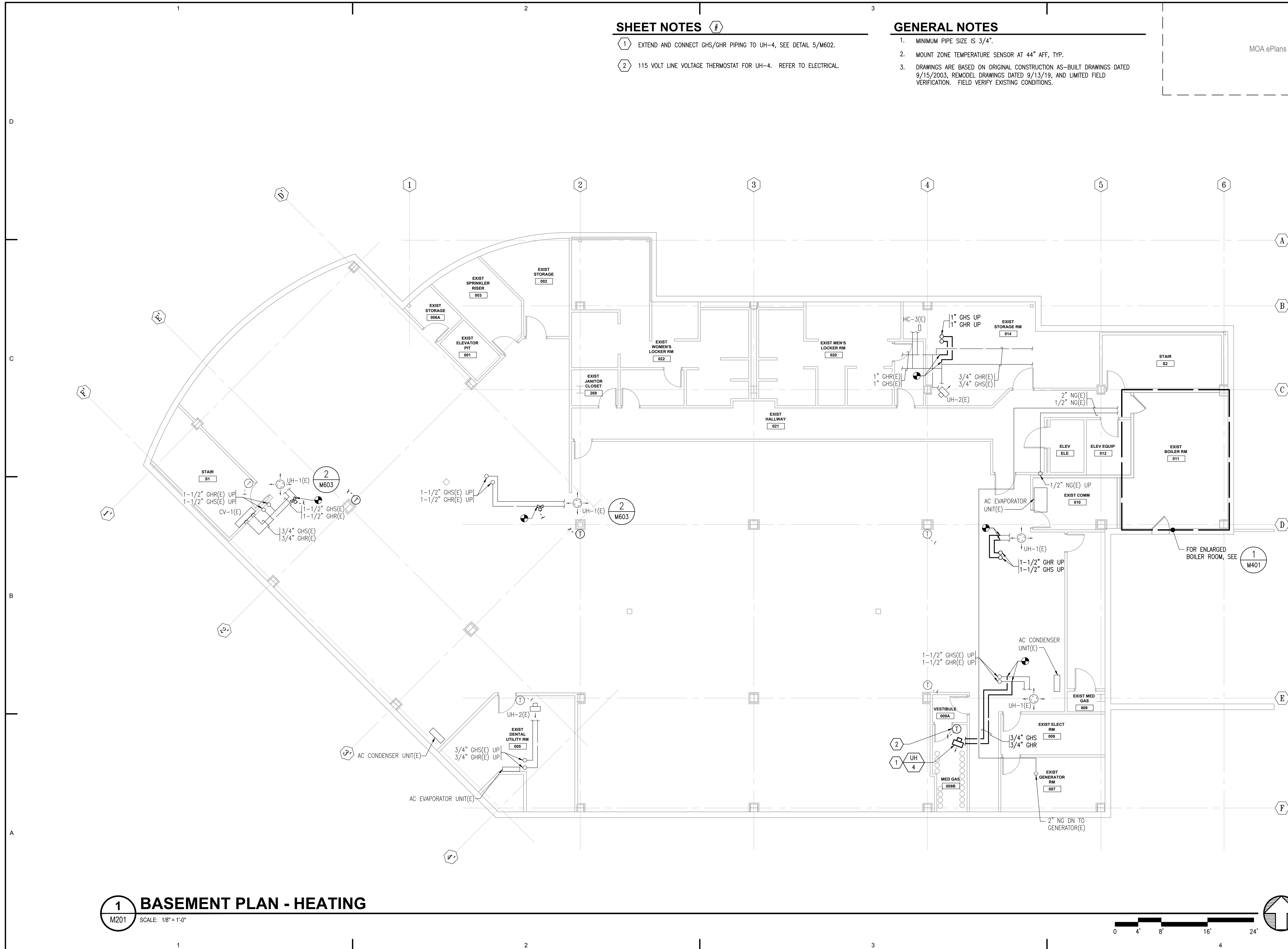
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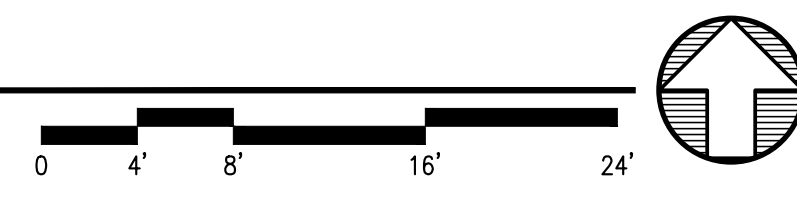
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Sheet Contents
 BASEMENT PLAN -
 HEATING

Sheet No.
M201



1 BASEMENT PLAN - HEATING
 M201 SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\Sheet Files\21315 - M201.dwg
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SHEET NOTES

- 1 REINSTALL ZONE TEMPERATURE SENSOR.
- 2 RADIANT PANEL PIPED IN SERIES WITH ADJACENT PANEL, SEE DETAIL 2/M602.
- 3 REFRIGERANT PIPING TO/FROM AC-1 IN ELECTRICAL ROOM 154 TO CU-1 ON ROOF. SINGLE LINE SHOWN FOR CLARITY.
- 4 NEW PIPING AND BOILER CHIMNEY SHAFT. REFER TO ARCHITECTURAL.
- 5 NATURAL GAS ZONE VALVE BOX. SEE DIAGRAM 2/M501. COORDINATE LOCATION WITH DGZV-1 BOX AND MEDICAL GAS PIPING.

GENERAL NOTES

1. MOUNT ZONE TEMPERATURE SENSORS AT 44" AFF, TYP.
2. MINIMUM PIPE SIZE IS 3/4".
3. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.
4. UNLESS NOTED OTHERWISE, PROVIDE VAV REHEAT COIL WITH TWO-WAY MOTORIZED CONTROL VALVE, SEE DETAIL 3/M602.
5. PROVIDE MANUAL HIGH POINT VENTS, LOW POINT DRAINS (WITH CAPPED HOSE CONNECTIONS), AND SLOPE PIPING TO ALLOW FOR COMPLETE DRAINAGE OF THE HYDRONIC SYSTEM.

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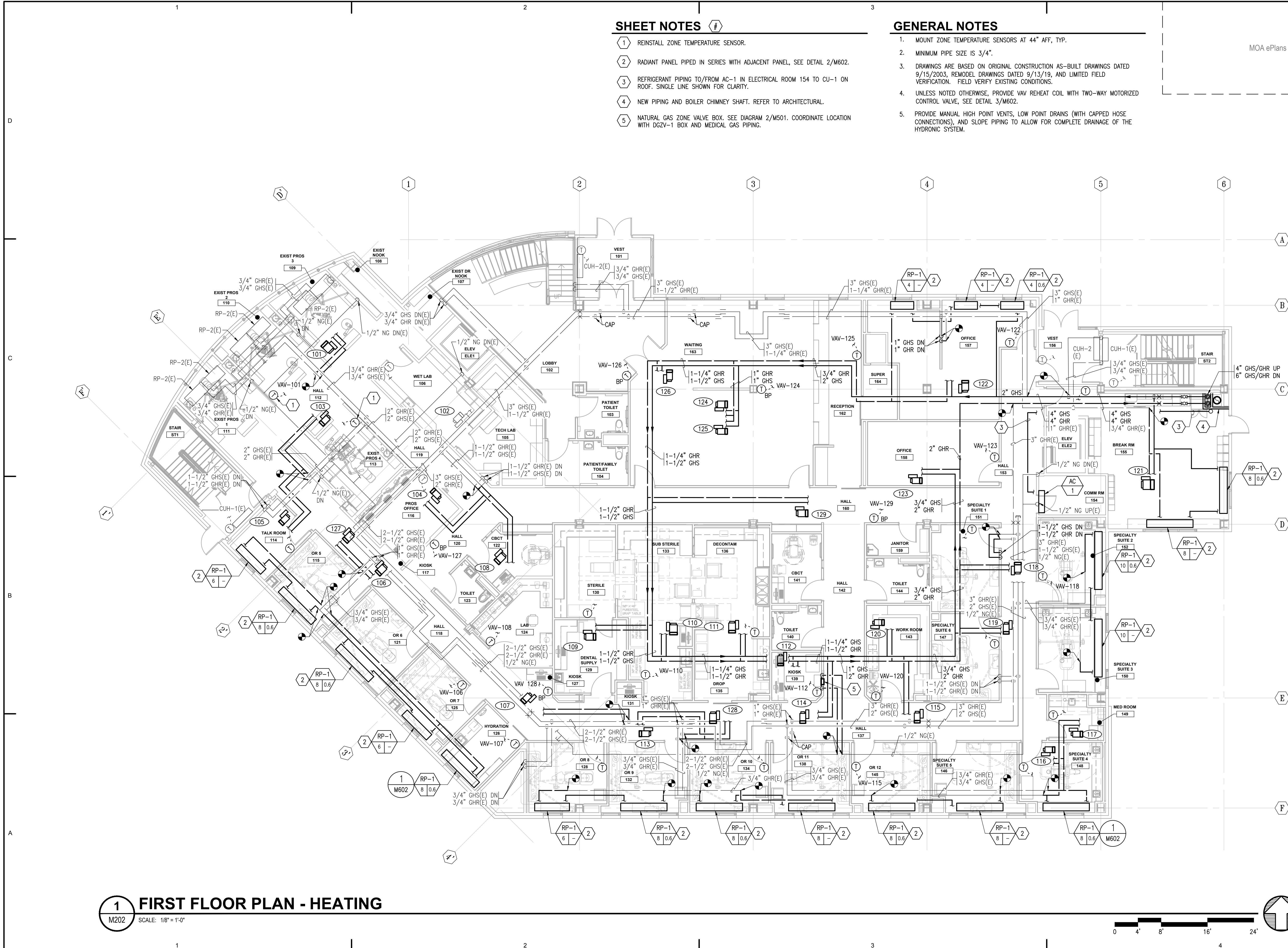
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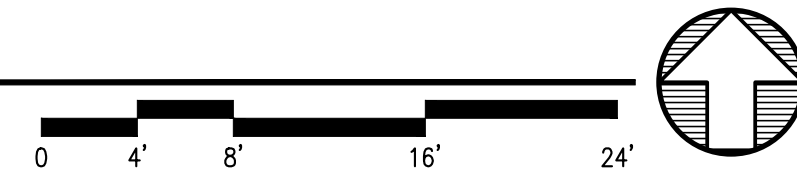
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Sheet Contents
 FIRST FLOOR PLAN - HEATING

Sheet No.
M202



1 FIRST FLOOR PLAN - HEATING
 M202 SCALE: 1/8" = 1'-0"



FILE NAME: s:\21315\Fireweed\Drawings\Sheet Files\21315 - M202.dwg
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SHEET NOTES

- 1 NEW PIPING AND BOILER CHIMNEY SHAFT. REFER TO ARCHITECTURAL.
- 2 REFRIGERANT PIPING TO/FROM AC-2 IN COMM. ROOM 250 TO CU-2 ON ROOF. SINGLE LINE SHOWN FOR CLARITY.
- 3 EXTEND AND CONNECT GHS/GHR PIPING TO VAV REHEAT COILS, SEE DETAIL 3/M602.
- 4 REFRIGERANT PIPING TO/FROM AC-1 IN ELECTRICAL ROOM 154 TO CU-1 ON ROOF. SINGLE LINE SHOWN FOR CLARITY.

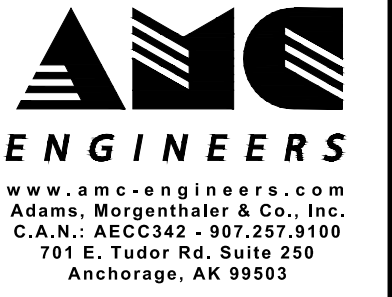
GENERAL NOTES

1. MOUNT ZONE TEMPERATURE SENSORS AT 44" AFF, TYP.
2. MINIMUM PIPE SIZE IS 3/4", UNLESS NOTED OTHERWISE.
3. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.
4. PROVIDE MANUAL HIGH POINT VENTS, LOW POINT DRAINS (WITH CAPPED HOSE CONNECTIONS), AND SLOPE PIPING TO ALLOW FOR COMPLETE DRAINAGE OF THE HYDRONIC SYSTEM.

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21315

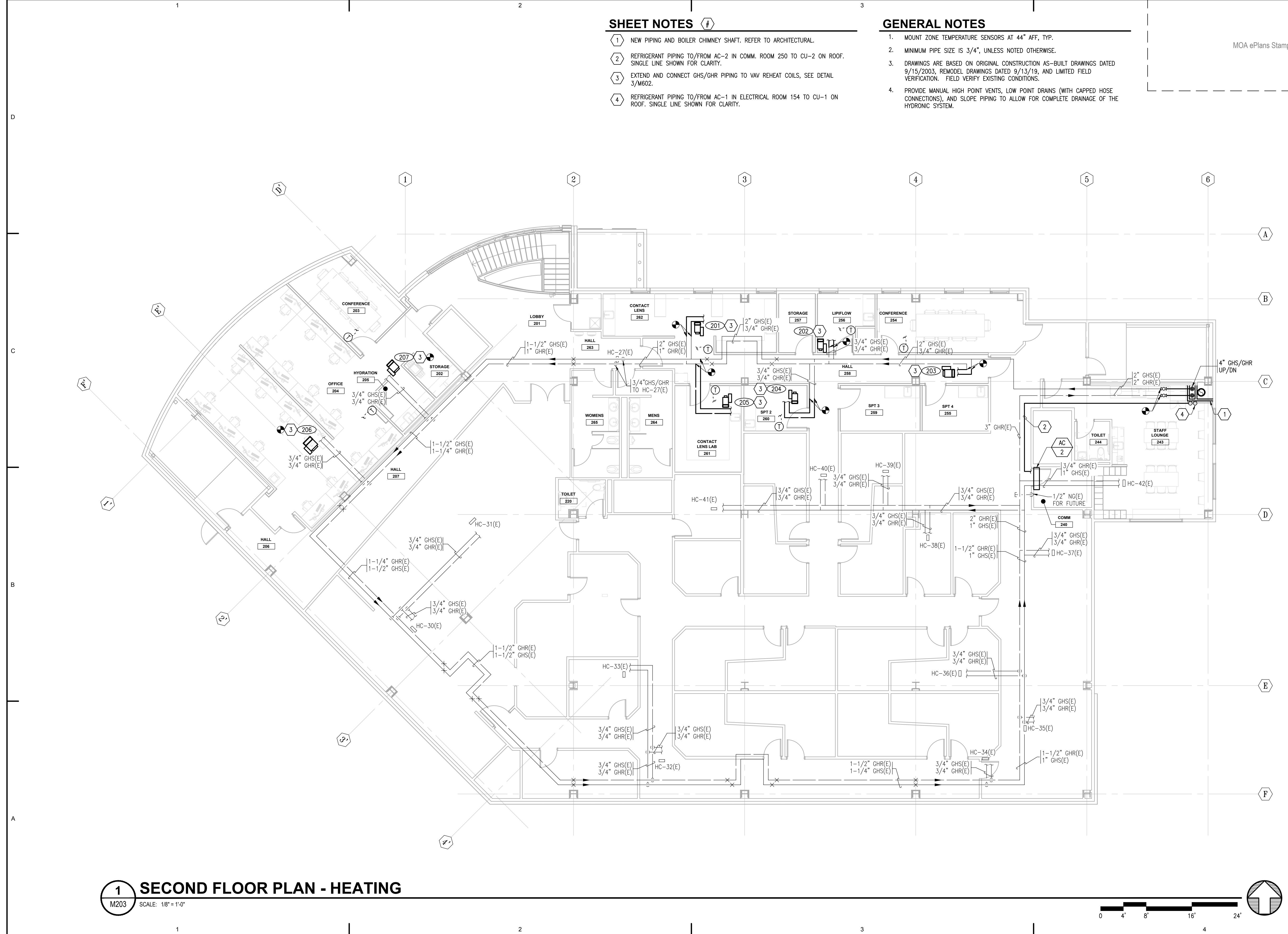
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SCF FIREWEED BUILDING
RENOVATION
 4341 TUDOR CENTRE DR

Revisions		
No.	Description	Date

Drawn by TBD	Date 07/10/2023
Checked MDL	Job No. 21003.03

Sheet Contents
 SECOND FLOOR PLAN -
 HEATING

Sheet No.
M203



1 SECOND FLOOR PLAN - HEATING
 M203 SCALE: 1/8" = 1'-0"

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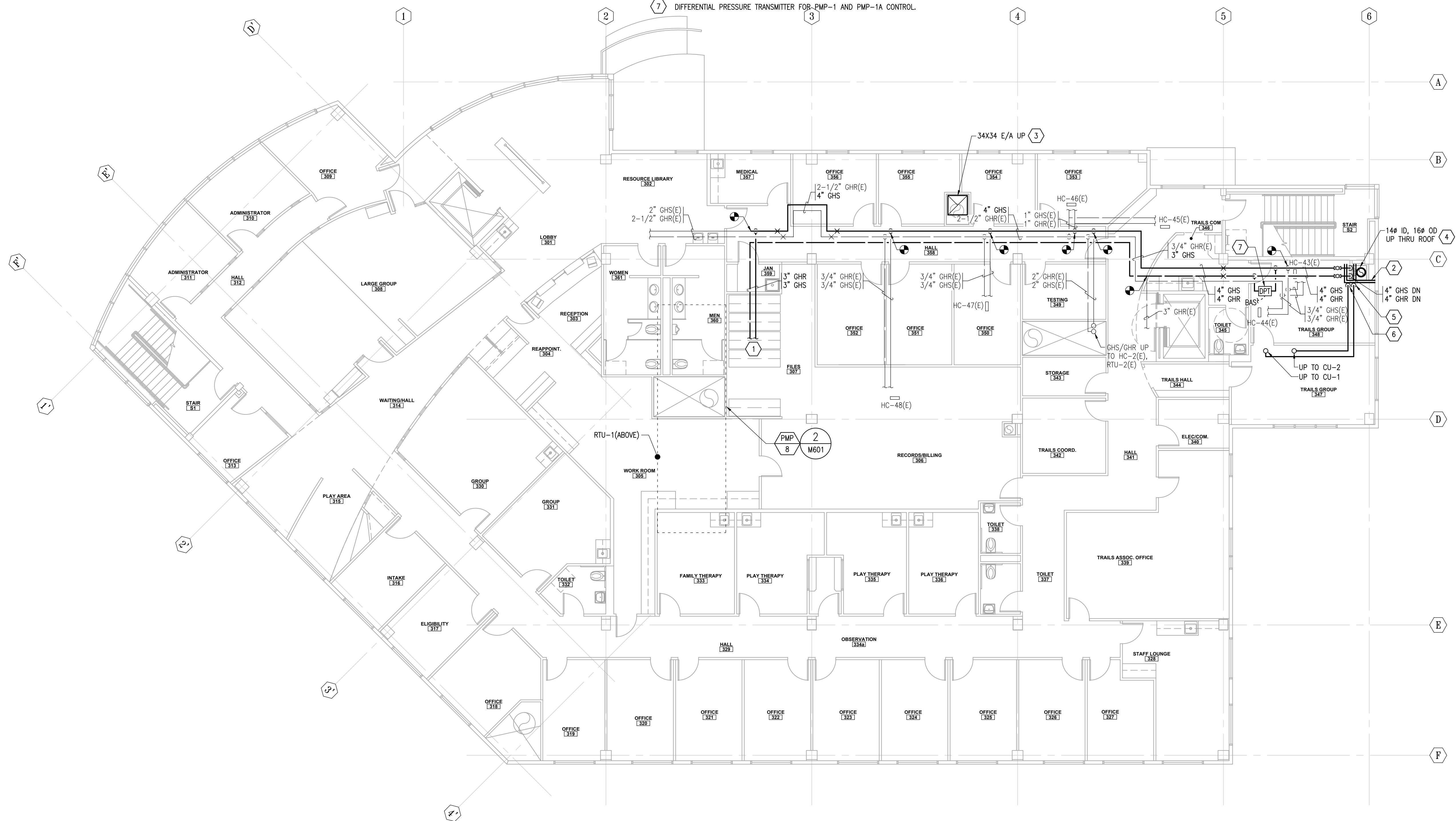
SHEET NOTES

- 1 3" GHS/GHR ROUTED UP THRU ROOF TO PHC-1 AND HC-1 IN RTU-1 CABINET. COORDINATE EXACT LOCATION OF ROUTING PIPES TO PHC-1 AND HC-1 IN THE FIELD. REFER TO DIAGRAM 2/M601.
- 2 NEW PIPING AND BOILER CHIMNEY SHAFT. REFER TO ARCHITECTURAL.
- 3 PROVIDE 34X34 E/A DUCT IN SHAFT FROM LEVEL 1 CEILING UP TO ROOF AND CONNECT TO NEW EF-2 ON ROOF. MAINTAIN RATED ASSEMBLY. REFER TO ARCHITECTURAL.
- 4 PROVIDE 14" ID BOILER CHIMNEY FROM BOILER ROOM TO ROOF.
- 5 REFRIGERANT PIPING TO/FROM AC-1 IN ELECTRICAL ROOM 154 TO CU-1 ON ROOF. SINGLE LINE SHOWN FOR CLARITY.
- 6 REFRIGERANT PIPING TO/FROM AC-2 IN COMM. ROOM 250 TO CU-2 ON ROOF. SINGLE LINE SHOWN FOR CLARITY.
- 7 DIFFERENTIAL PRESSURE TRANSMITTER FOR PMP-1 AND PMP-1A CONTROL.

GENERAL NOTES

1. MINIMUM PIPE SIZE IS 3/4".
2. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.
3. PROVIDE MANUAL HIGH POINT VENTS, LOW POINT DRAINS (WITH CAPPED HOSE CONNECTIONS), AND SLOPE PIPING TO ALLOW FOR COMPLETE DRAINAGE OF THE HYDRONIC SYSTEM.

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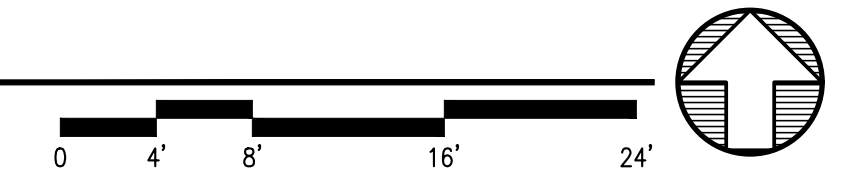
Revisions		
No.	Description	Date

Drawn by TBD	Date 07/10/2023
Checked MDL	Job No. 21003.03

Sheet Contents
 THIRD FLOOR PLAN -
 MECHANICAL

Sheet No.
M204

1 THIRD FLOOR PLAN - MECHANICAL
 M204 SCALE: 1/8" = 1'-0"



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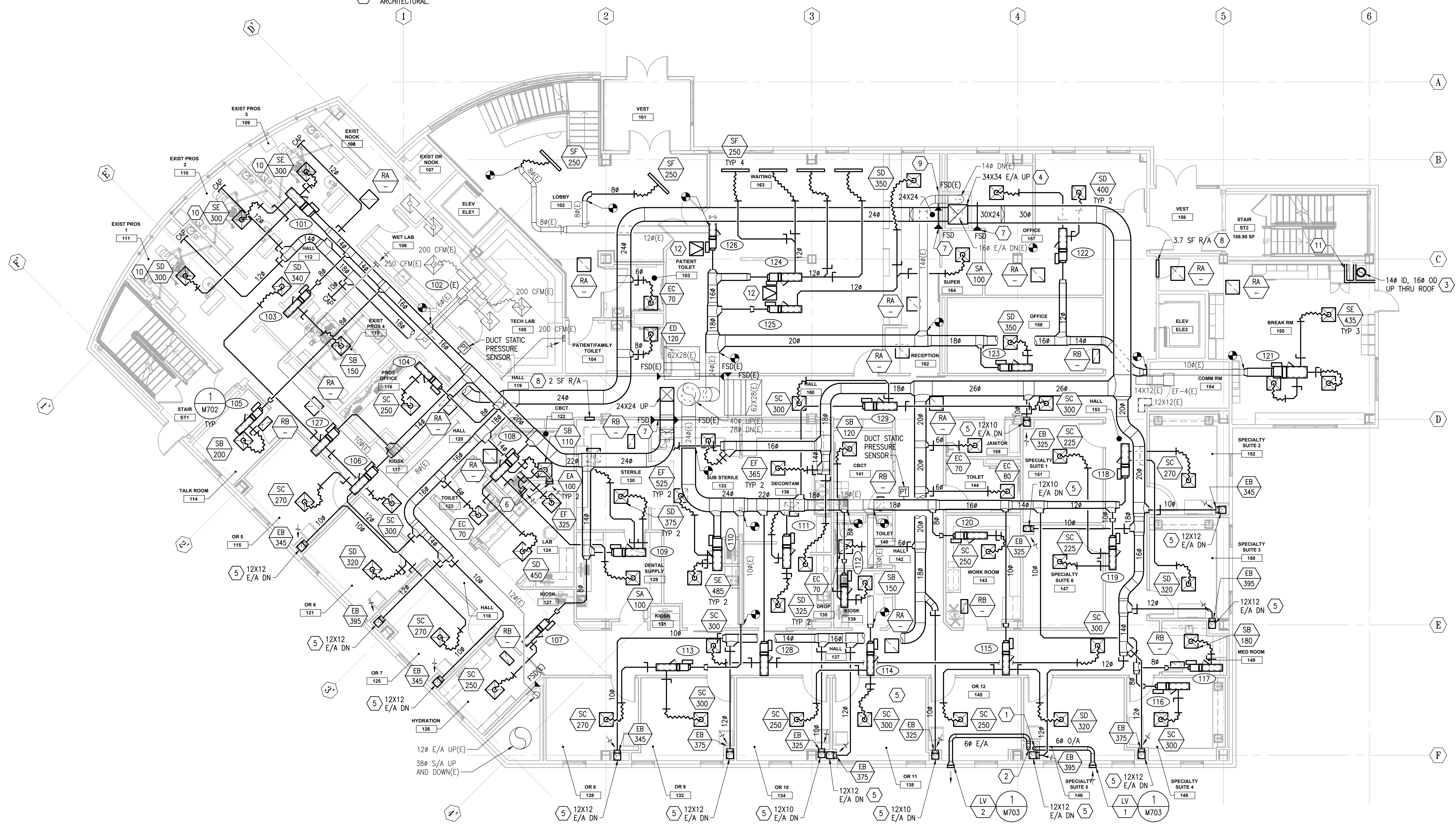
SHEET NOTES

1. 6" O/A INTAKE DUCT DOWN TO LEVEL 0 MED GAS ROOM. PROVIDE DUCT WITH 1-HOUR FIRE RATED DUCT WRAP FROM LEVEL 1 EXTERIOR WALL PENETRATION TO LEVEL 0 MED GAS ROOM RATED CEILING PENETRATION.
2. 6" E/A DUCT DOWN TO LEVEL 0 MED GAS ROOM. PROVIDE DUCT WITH 1-HOUR FIRE RATED DUCT WRAP FROM LEVEL 1 EXTERIOR WALL PENETRATION TO LEVEL 0 MED GAS ROOM RATED CEILING PENETRATION.
3. PROVIDE 14" ID BOILER CHIMNEY WITH AL-29-4C LINER FROM BOILER ROOM TO ROOF. TERMINATE STACK 5 FEET ABOVE ROOF.
4. PROVIDE 34X34 E/A DUCT IN SHAFT FROM LEVEL 1 CEILING UP TO ROOF AND CONNECT TO NEW EF-2 ON ROOF. ENLARGE EXISTING SHAFT TO ACCOMMODATE NEW 34X34 E/A DUCT AND MAINTAIN RATED ASSEMBLY. REFER TO ARCHITECTURAL.
5. EXHAUST DUCT DOWN TO LOW WALL GRILLE. MOUNT BOTTOM OF GRILLE APPROXIMATELY 8" AFF.
6. 4X12 E/A DUCT DOWN TO WALL EXHAUST GRILLE. MOUNT BOTTOM OF GRILLE APPROXIMATELY 6" ABOVE COUNTER FOR FUME/ODOR CAPTURE. COORDINATE WITH ARCHITECTURAL; SEE DENTAL EQUIPMENT EQ SHEETS FOR ELEVATIONS.
7. PROVIDE NEW FSD IN DUCT AS SHOWN. BASIS OF DESIGN IS RUSKIN FSD60. SEE DETAIL 2/M703.
8. RETURN AIR OPENING ABOVE CEILING, SIZED AS SHOWN.
9. RELOCATE EXISTING FSD IN SUPPLY DUCT THAT SERVES BASEMENT TO ACCOMMODATE NEW SHAFT WALL CONSTRUCTION.
10. THIS SUPPLY GRILLE IS OVERSIZED FOR FUTURE POTENTIAL INCREASE IN AIRFLOW, IF OPEN ROOMS BECOME CLOSED OPERATORIES USING NITROUS OXIDE.
11. NEW PIPING AND BOILER CHIMNEY SHAFT. REFER TO ARCHITECTURAL.
12. 24X24 CEILING ACCESS PANEL FOR VAV ACCESS. COORDINATE WITH ARCHITECTURAL.

GENERAL NOTES

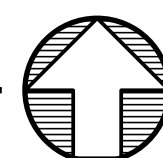
1. LOCATE VAV TERMINAL UNIT CONTROLLER, COIL ACCESS DOORS, AND COIL HYDRONIC PIPING/VALVING ON SAME SIDE OF TERMINAL UNIT FOR COMPLETE ACCESS THROUGH SINGLE CEILING TILE OR ACCESS PANEL.
2. LOCATE BOTTOM OF VAV TERMINAL UNIT BETWEEN 6 AND 24 INCHES ABOVE CEILING FOR IMPROVED ACCESSIBILITY.
3. FLEX DUCT CONNECTION DIAMETER EQUALS AIR OUTLET NECK SIZE. SEE INLET/OUTLET SCHEDULE.
4. REFER TO HEATING SHEETS FOR ZONE TEMPERATURE SENSOR LOCATIONS.
5. PROVIDE A MINIMUM OF 3 DUCT DIAMETERS OF STRAIGHT DUCT UPSTREAM OF VAV BOX INLET.
6. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.
7. FOR OVERALL BUILDING VENTILATION DIAGRAM, SEE 1/M701.
8. FOR TYPICAL DUCT FITTINGS, SEE DETAIL 2/M702.
9. FOR FLEXIBLE DUCT CONNECTION, SEE DETAIL 3/M702.
10. FOR TYPICAL DUCT PENETRATION, SEE DETAIL 5/M703.

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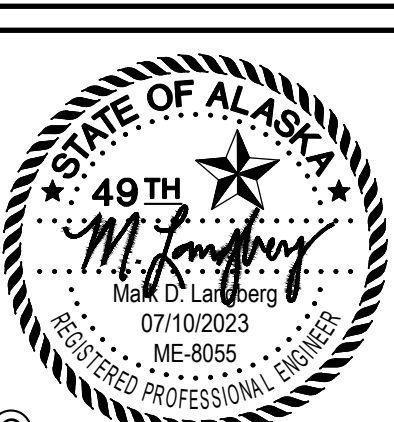
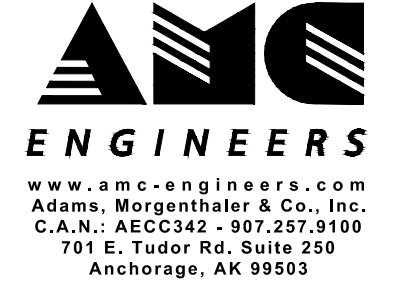


1 FIRST FLOOR PLAN - VENTILATION

M302 SCALE: 1/8" = 1'-0"



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Sheet Contents
 FIRST FLOOR PLAN -
 VENTILATION

Sheet No.
M302

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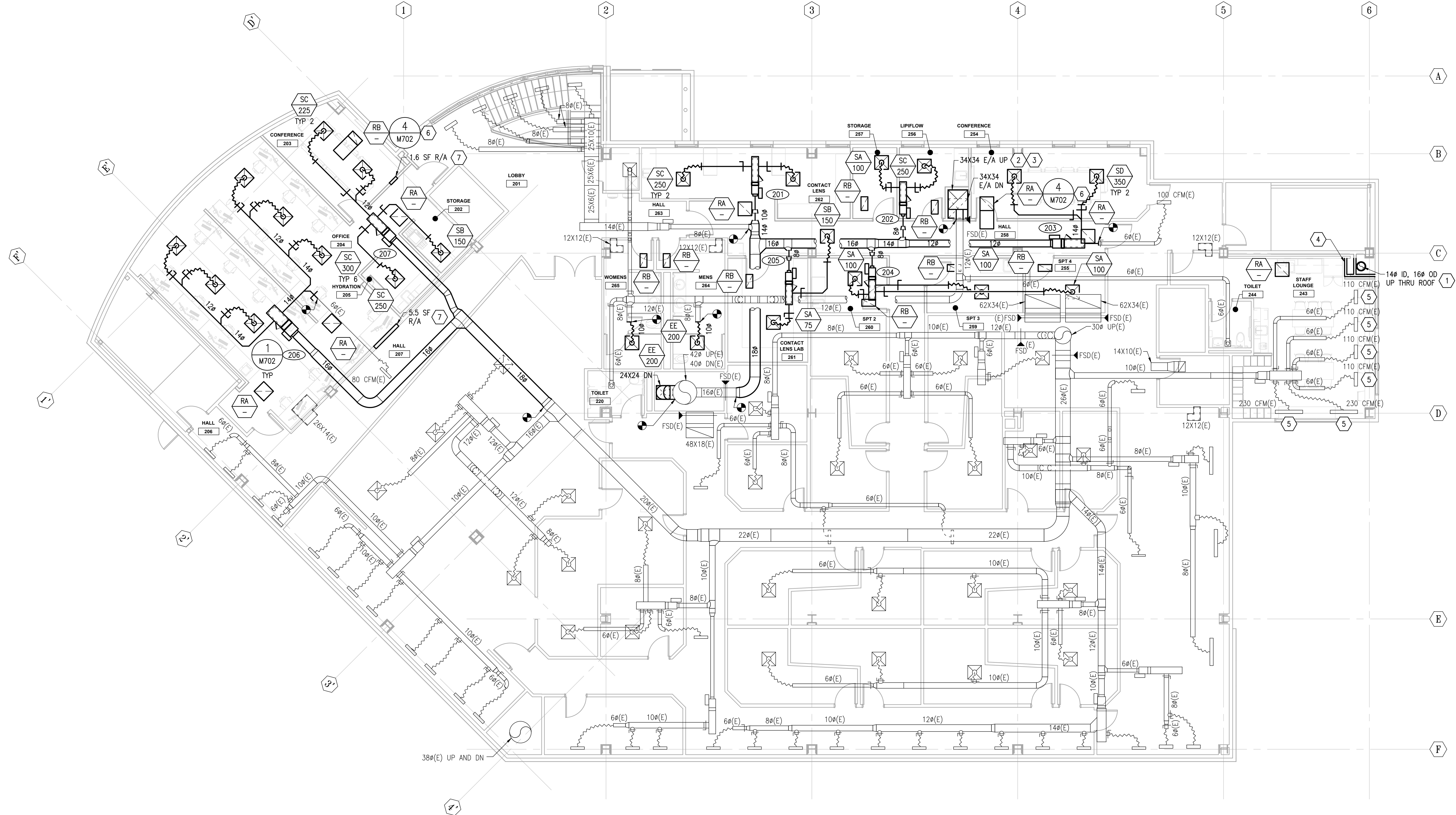
SHEET NOTES

- 1 PROVIDE 14" ID BOILER CHIMNEY FROM BOILER ROOM TO ROOF.
- 2 PROVIDE 34X34 E/A DUCT IN SHAFT FROM LEVEL 1 CEILING UP TO ROOF AND CONNECT TO NEW EF-2 ON ROOF. MAINTAIN RATED ASSEMBLY. REFER TO ARCHITECTURAL.
- 3 OFFSET 34X34 E/A DUCT IN LEVEL 2 TO THE NORTH AS SHOWN TO PROVIDE NECESSARY CLEARANCE FOR EXISTING FSD ON LEVEL 2.
- 4 NEW PIPING AND BOILER CHIMNEY SHAFT. REFER TO ARCHITECTURAL.
- 5 RELOCATE SUPPLY GRILLE TO ACCOMMODATE NEW CEILING. COORDINATE WITH ARCHITECTURAL.
- 6 ACOUSTICALLY LINED RETURN AIR ELBOW AT RETURN GRILLE.
- 7 RETURN AIR OPENING ABOVE CEILING, SIZED AS SHOWN.

GENERAL NOTES

1. LOCATE VAV TERMINAL UNIT CONTROLLER, COIL ACCESS DOORS, AND COIL HYDRONIC PIPING/VALVING ON SAME SIDE OF TERMINAL UNIT FOR COMPLETE ACCESS THROUGH SINGLE CEILING TILE OR ACCESS PANEL.
2. LOCATE BOTTOM OF VAV TERMINAL UNIT BETWEEN 6 AND 24 INCHES ABOVE CEILING FOR IMPROVED ACCESSIBILITY.
3. FLEX DUCT CONNECTION DIAMETER EQUALS AIR OUTLET NECK SIZE. SEE INLET/OUTLET SCHEDULE.
4. REFER TO HEATING SHEETS FOR ZONE TEMPERATURE SENSOR LOCATIONS.
5. PROVIDE A MINIMUM OF 3 DUCT DIAMETERS OF STRAIGHT DUCT UPSTREAM OF VAV BOX INLET.
6. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.
7. FOR OVERALL BUILDING VENTILATION DIAGRAM, SEE 1/M701.
8. FOR TYPICAL DUCT FITTINGS, SEE DETAIL 2/M702.
9. FOR FLEXIBLE DUCT CONNECTION, SEE DETAIL 3/M702.
10. FOR TYPICAL DUCT PENETRATION, SEE DETAIL 5/M703.

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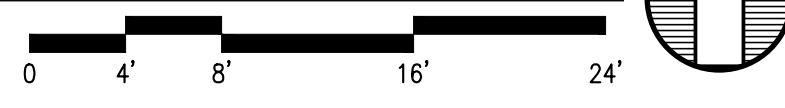
No.	Description	Date

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Sheet Contents
 SECOND FLOOR PLAN -
 VENTILATION

Sheet No.
M303

1 SECOND FLOOR PLAN - VENTILATION
 M303 SCALE: 1/8" = 1'-0"



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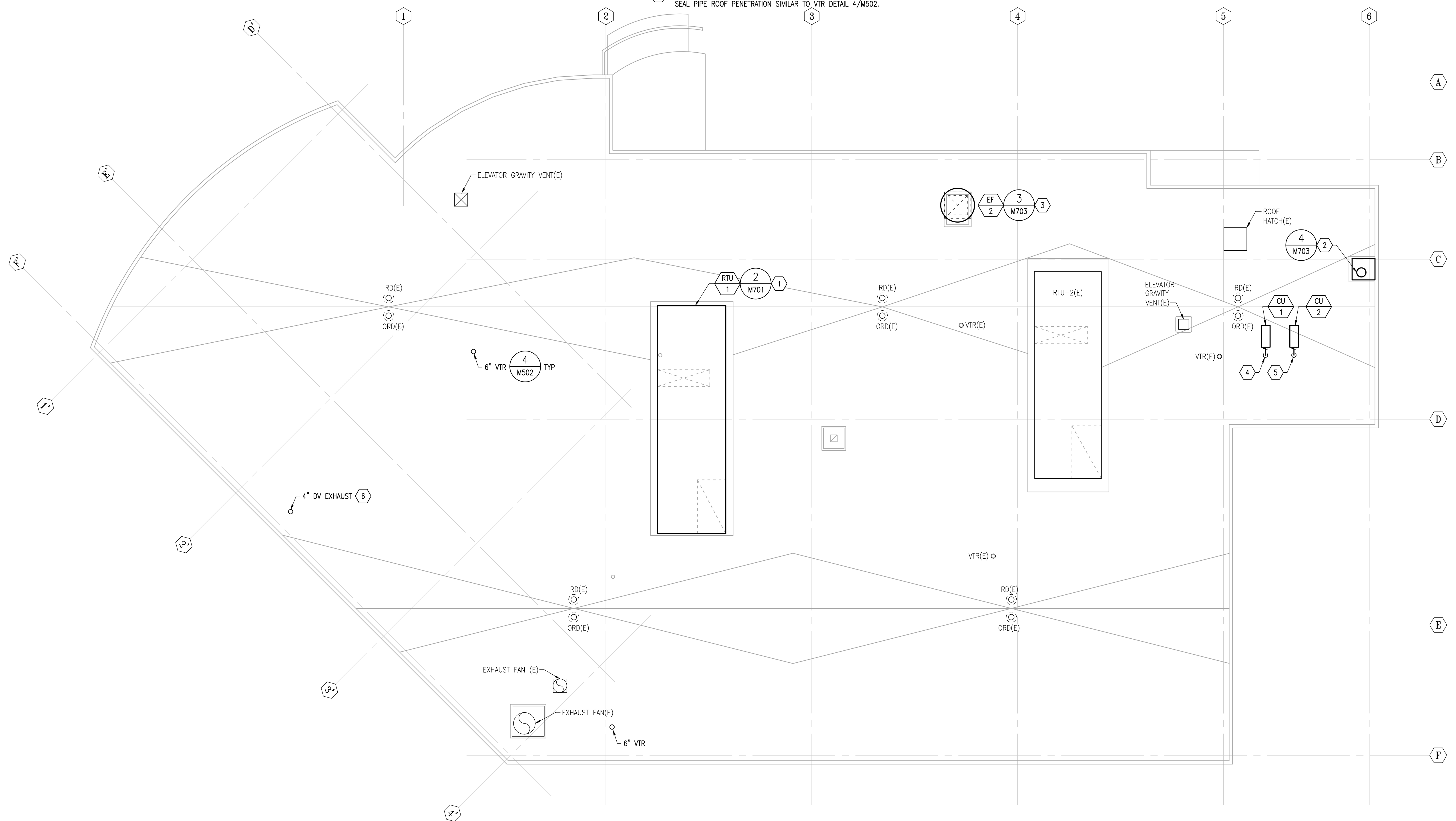
SHEET NOTES

- 1 PROVIDE ROOF CURB ADAPTER FOR RTU-1 TO ATTACH TO EXISTING TO REMAIN ROOF CURB. MODIFY EXISTING ROOF PENETRATIONS AS NEEDED TO ACCOMMODATE NEW SUPPLY AND RETURN DUCTS THRU ROOF. REFER TO ARCHITECTURAL AND STRUCTURAL FOR ADDITIONAL REQUIREMENTS.
- 2 TERMINATE BOILER EXHAUST STACK DISCHARGE MINIMUM 5 FEET ABOVE ROOF. PATCH AND REPAIR CURB. REFER TO ARCHITECTURAL.
- 3 MODIFY EXISTING ROOF OPENING TO ACCOMMODATE NEW LARGER EXHAUST DUCT THRU ROOF. REFER TO ARCHITECTURAL AND STRUCTURAL FOR ADDITIONAL REQUIREMENTS.
- 4 REFRIGERANT PIPING TO/FROM AC-1 IN ELECTRICAL ROOM 154 TO CU-1. SINGLE LINE SHOWN FOR CLARITY.
- 5 REFRIGERANT PIPING TO/FROM AC-2 IN COMM. ROOM 250 TO CU-2. SINGLE LINE SHOWN FOR CLARITY.
- 6 TERMINATE DENTAL VACUUM EXHAUST PIPES WITH 180 DEGREE GOOSENECK BEND WITH REMOVABLE BIRD SCREEN. TERMINATION MINIMUM 24" ABOVE ROOF SURFACE. SEAL PIPE ROOF PENETRATION SIMILAR TO VTR DETAIL 4/M502.

GENERAL NOTES

1. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.
2. FOR OVERALL BUILDING VENTILATION DIAGRAM, SEE 1/M701.

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Sheet Contents
 ROOF PLAN - MECHANICAL

Sheet No.
M304

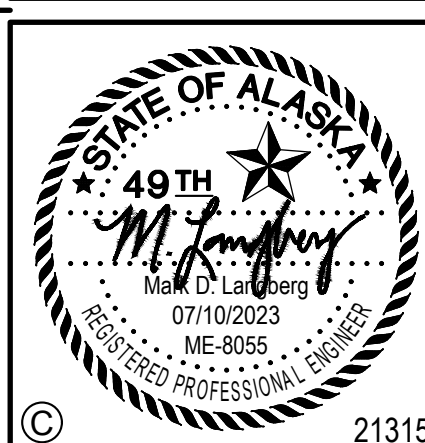
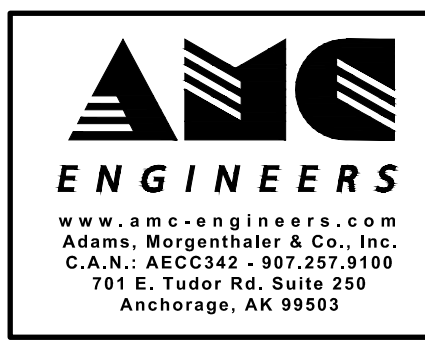
1 ROOF PLAN - MECHANICAL
 M304 SCALE: 1/8" = 1'-0"



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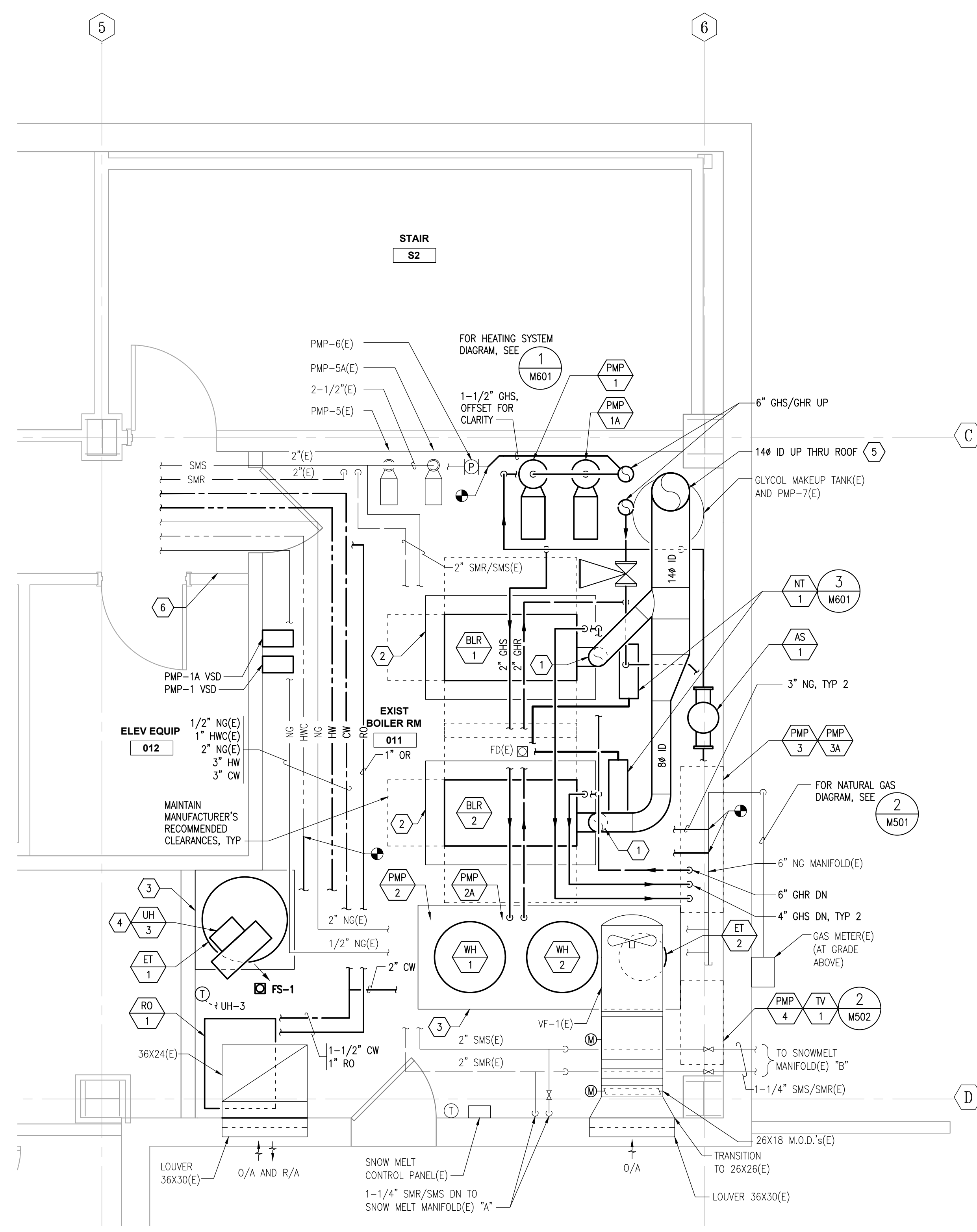


GENERAL NOTES

1. DRAWINGS ARE BASED ON ORIGINAL CONSTRUCTION AS-BUILT DRAWINGS DATED 9/15/2003, REMODEL DRAWINGS DATED 9/13/19, AND LIMITED FIELD VERIFICATION. FIELD VERIFY EXISTING CONDITIONS.
2. PROVIDE VALVE CHAIN OPERATOR ON VALVES 7"-0" OR HIGHER AFF.
3. PROVIDE MANUAL HIGH POINT VENTS, LOW POINT DRAINS (WITH CAPPED HOSE CONNECTIONS), AND SLOPE PIPING TO ALLOW FOR COMPLETE DRAINAGE OF THE HYDRONIC SYSTEM.
4. MOUNT ZONE TEMPERATURE SENSORS AT 44" AFF, TYP.

SHEET NOTES

- 1 PROVIDE BAROMETRIC DAMPER IN VERTICAL BOILER CHIMNEY.
- 2 PROVIDE 6" HOUSEKEEPING PAD FOR BOILER WITH MINIMUM 8" EXTENSION BEYOND EQUIPMENT FOOTPRINT.
- 3 PROVIDE 4" HOUSEKEEPING PAD WITH MINIMUM 6" EXTENSION BEYOND EQUIPMENT FOOTPRINT.
- 4 EXTEND AND CONNECT GHS/GHR PIPING TO UH-3, SEE DETAIL 1/M603 AND DIAGRAM 1/M601.
- 5 PROVIDE 14# ID / 16# OD BOILER CHIMNEY FROM BOILER ROOM TO ROOF.
- 6 PROVIDE BOILER EMERGENCY SHUTDOWN SWITCH. REFER TO ELECTRICAL.



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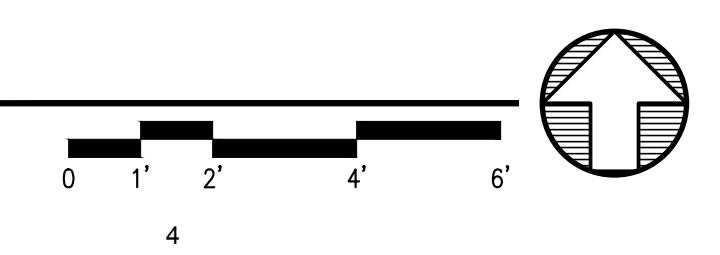
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No.	Description	Date

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Sheet Contents
 ENLARGED BOILER ROOM PLAN

Sheet No.
M401

1 ENLARGED BOILER ROOM PLAN
 M401 SCALE: 3/8" = 1'-0"

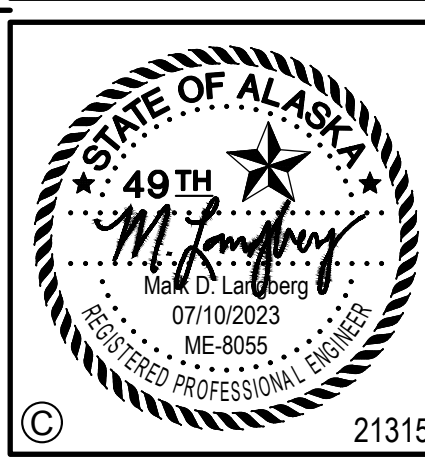
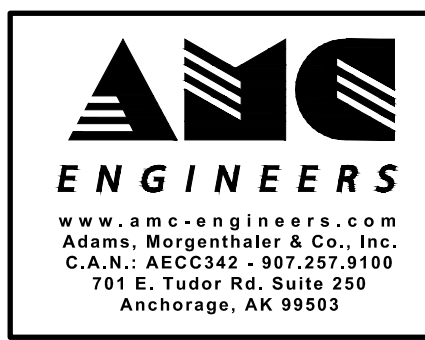


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GENERAL NOTES

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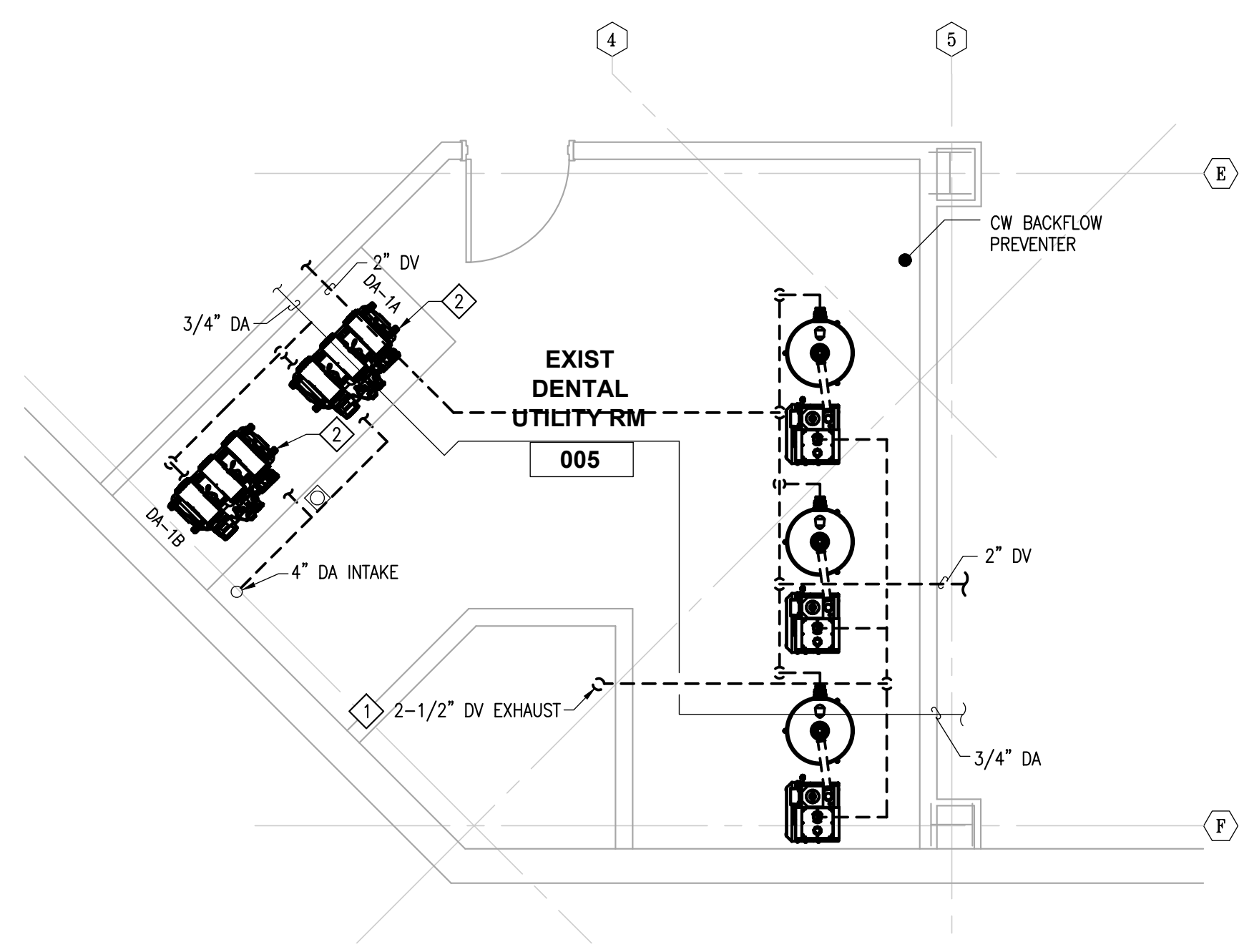
DEMOLITION NOTES

- 1. DEMOLISH DENTAL VACUUM TO ROOF EXHAUST GOOSENECK.
- 2. REMOVE AND RETAIN EXISTING DENTAL AIR COMPRESSOR FOR REINSTALLATION.

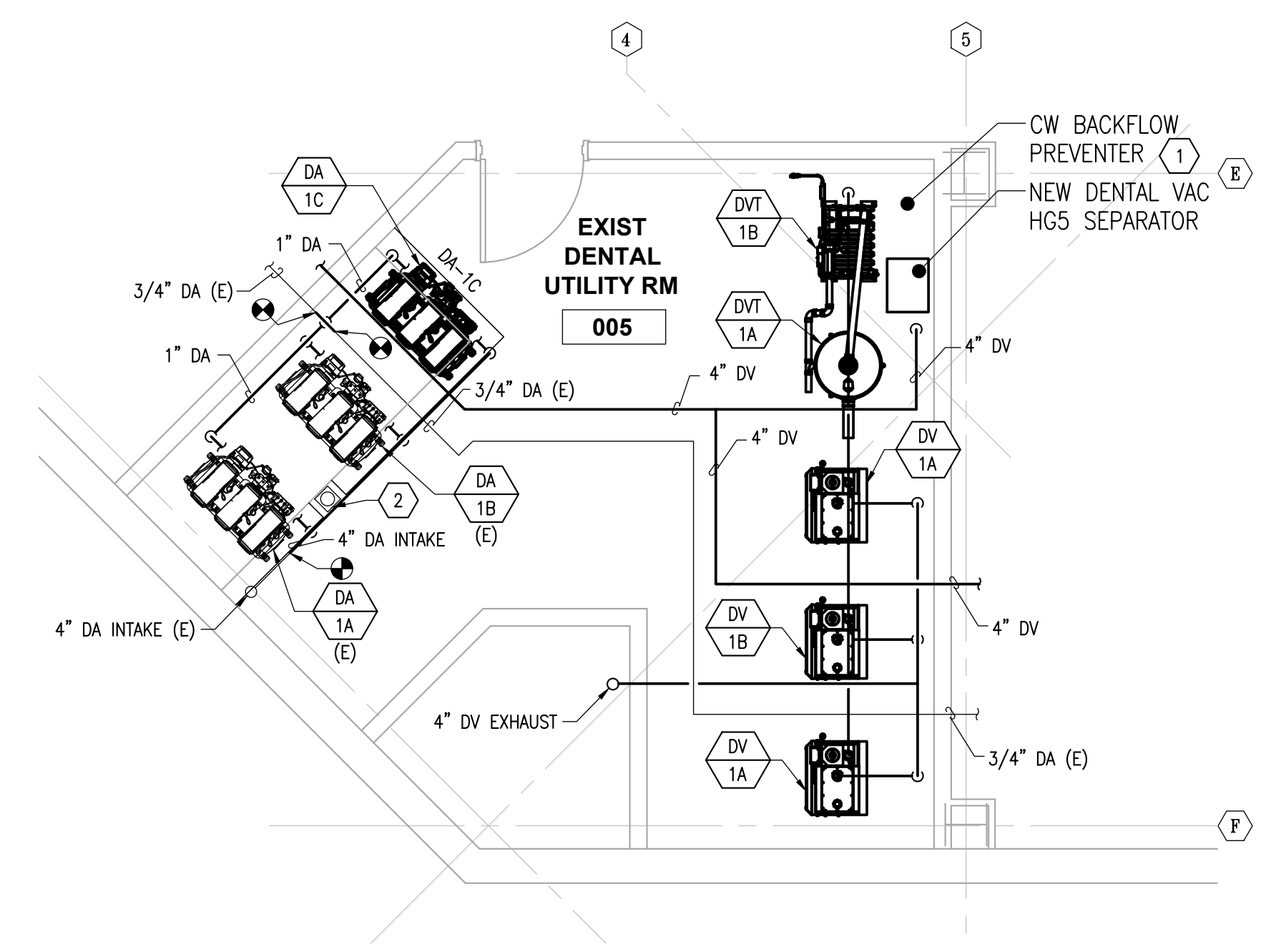
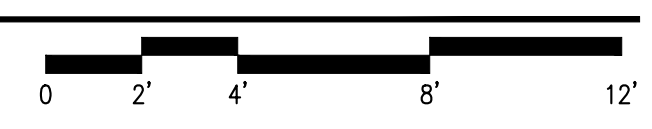
SHEET NOTES

- 1. CONNECT TO EXISTING ICW PIPING IN DENTAL UTILITIES ROOM FOR NEW DENTAL VACUUM TANK WASHDOWN. REFER TO DENTAL EQUIPMENT SHEETS FOR ADDITIONAL INFORMATION.
- 2. HOUSEKEEPING PAD EXPANSION TO LEAVE EXISTING FLOOR DRAIN CLEAR.

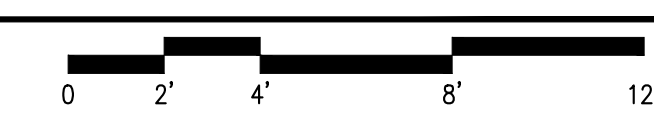
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1 ENLARGED UTILITY ROOM - DEMO
 M402 SCALE: 1/4" = 1'-0"



2 ENLARGED UTILITY ROOM
 M402 SCALE: 1/4" = 1'-0"



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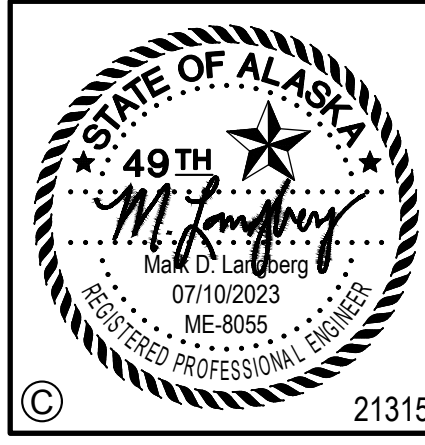
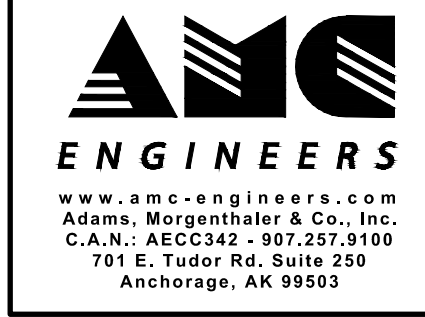
Sheet Contents
 ENLARGED DENTAL
 UTILITY PLAN

Sheet No.
M402

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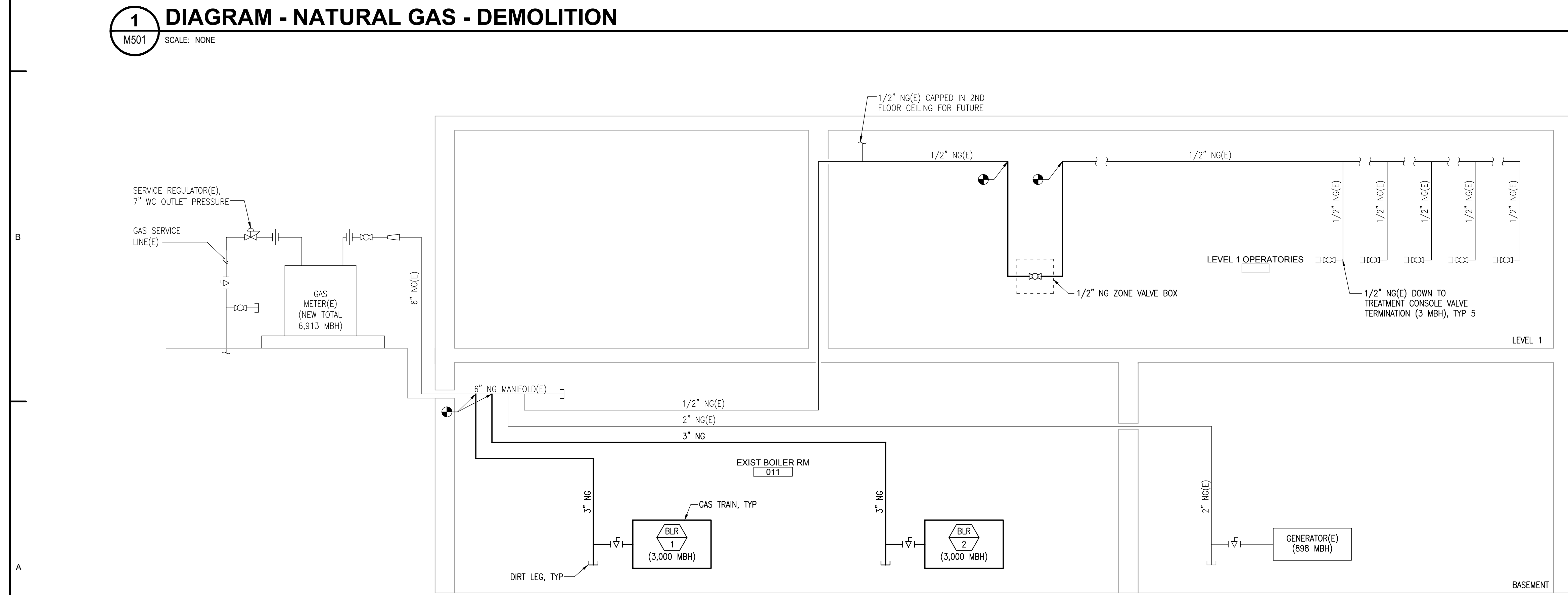
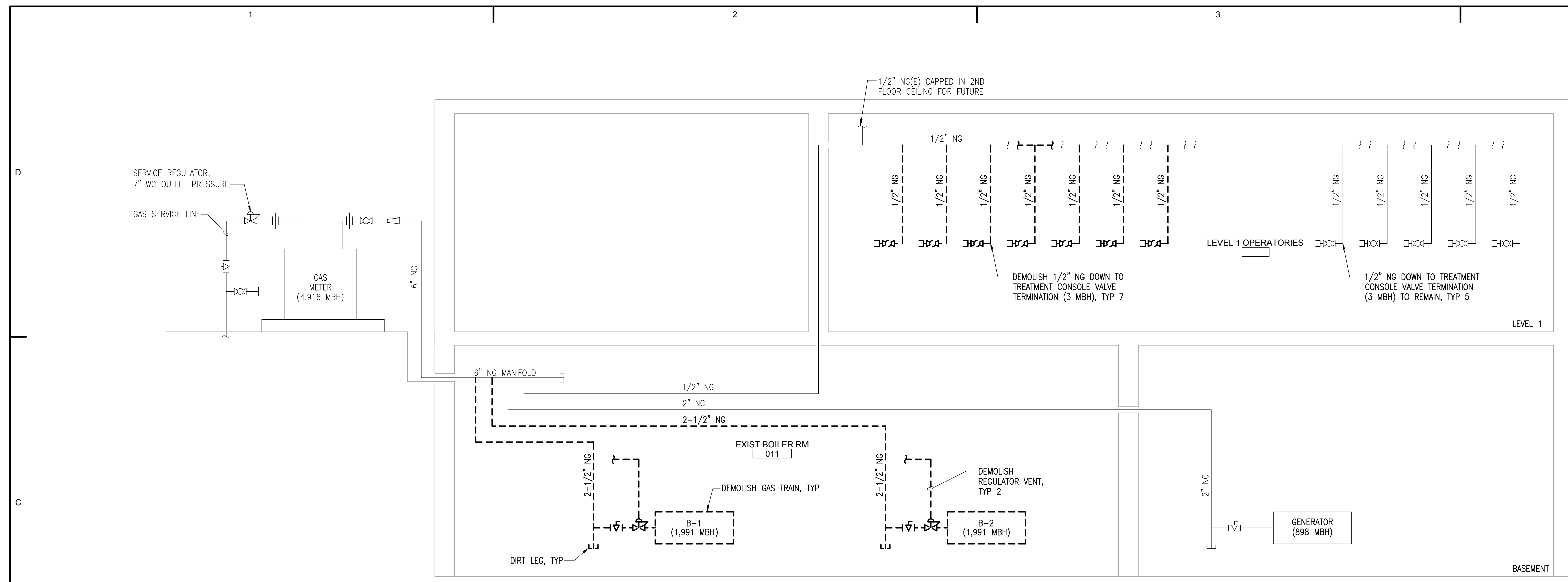
SOUTH CENTRAL FOUNDATION
SCF FIREWEED BUILDING RENOVATION
 4341 TUDOR CENTRE DR

Revisions		
No.	Description	Date

Drawn by TBD	Date 07/10/2023
Checked MDL	Job No. 21003.03

Sheet Contents
 DETAILS AND DIAGRAMS
 - PLUMBING

Sheet No.
M501



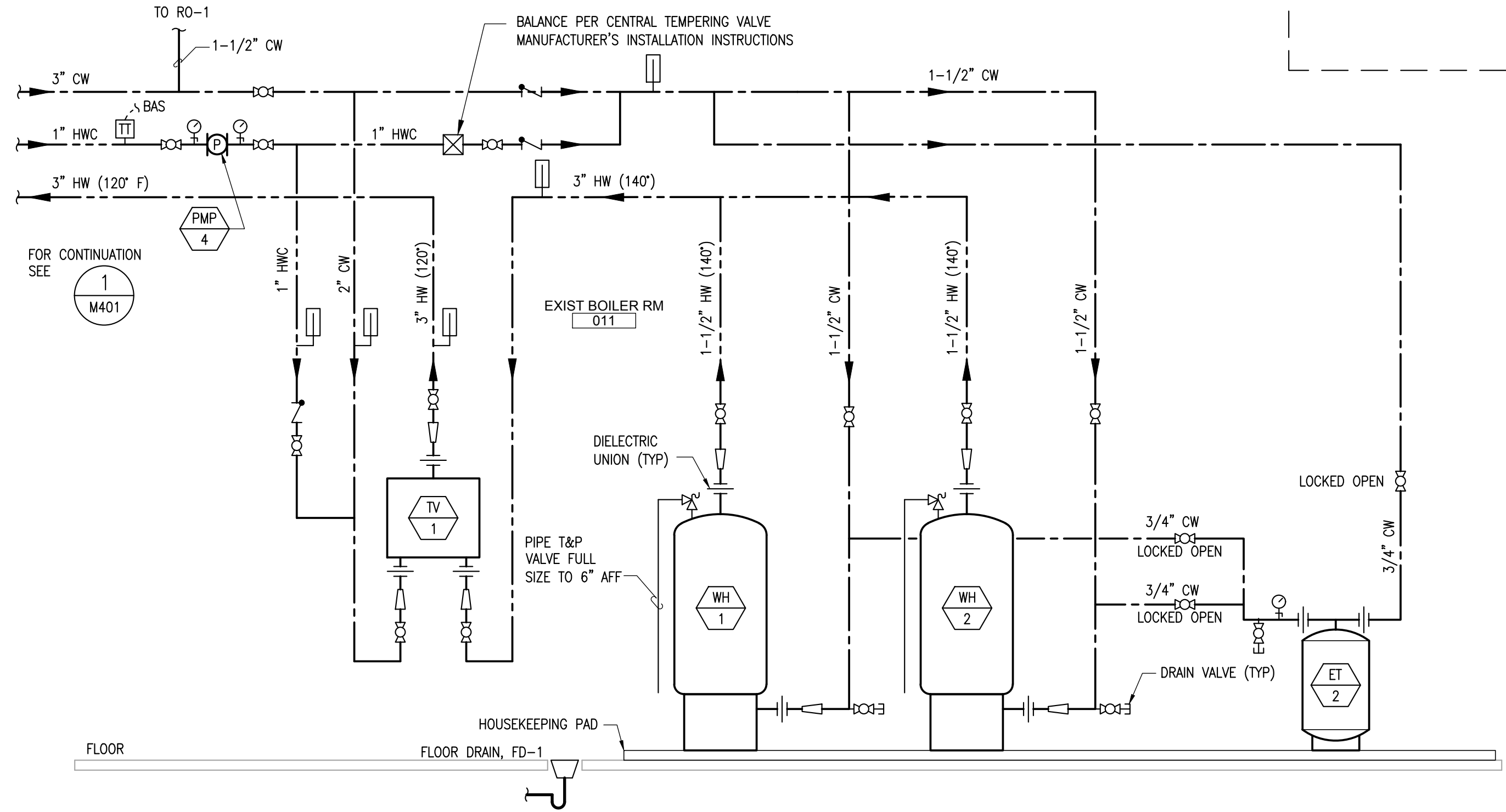
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Revisions		
No.	Description	Date

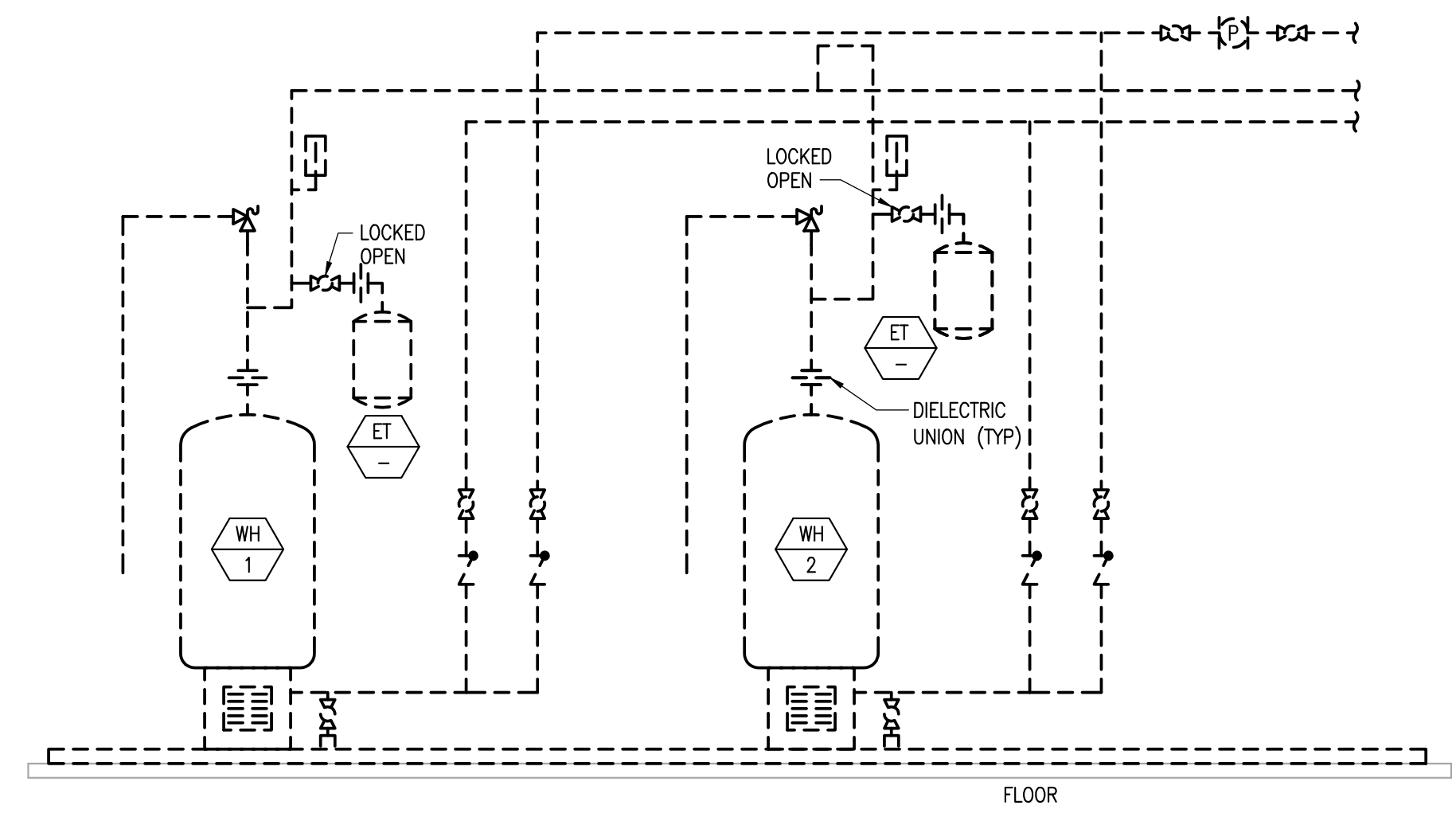
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Sheet Contents
 DETAILS AND DIAGRAMS
 - PLUMBING

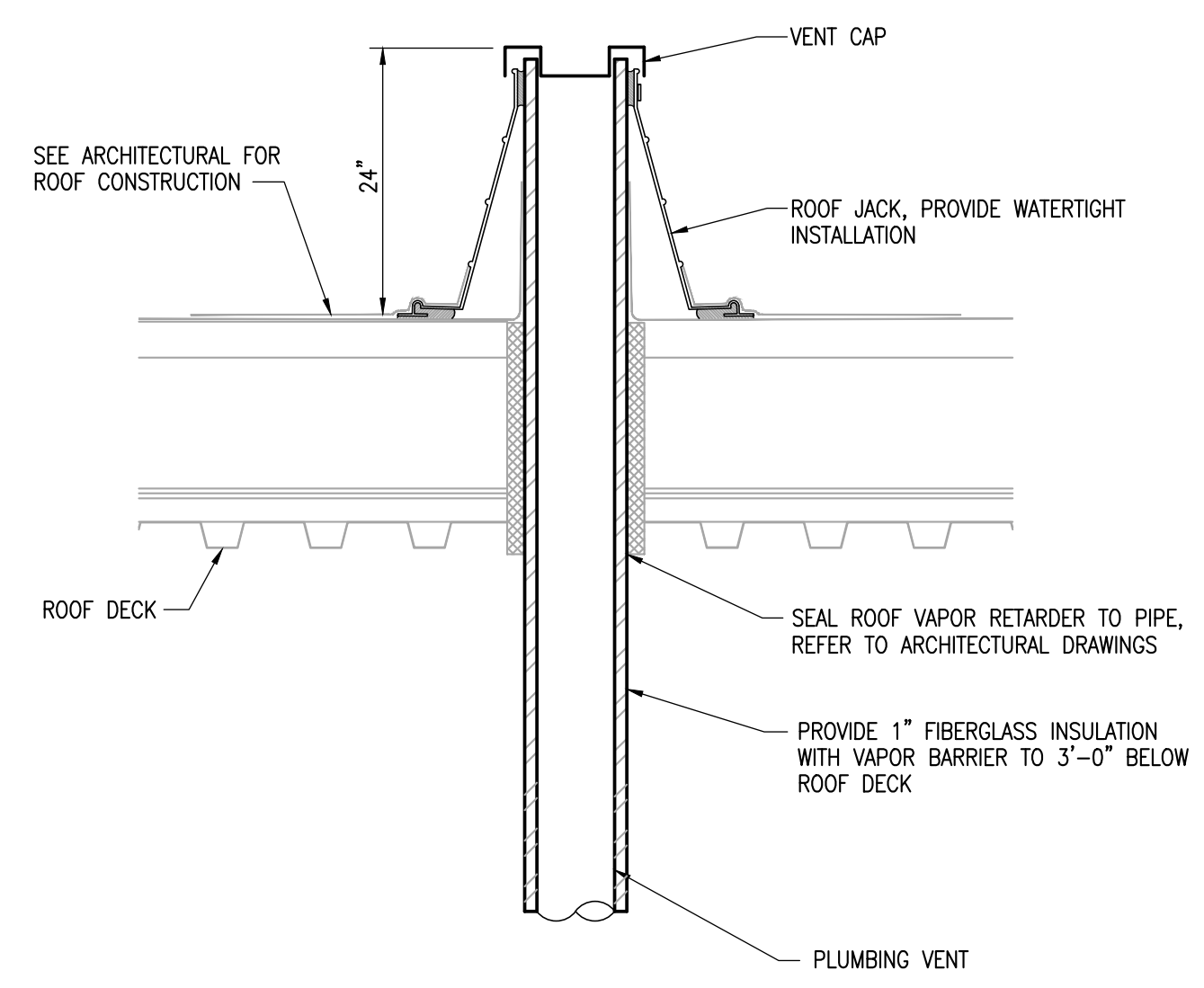
Sheet No.
M502



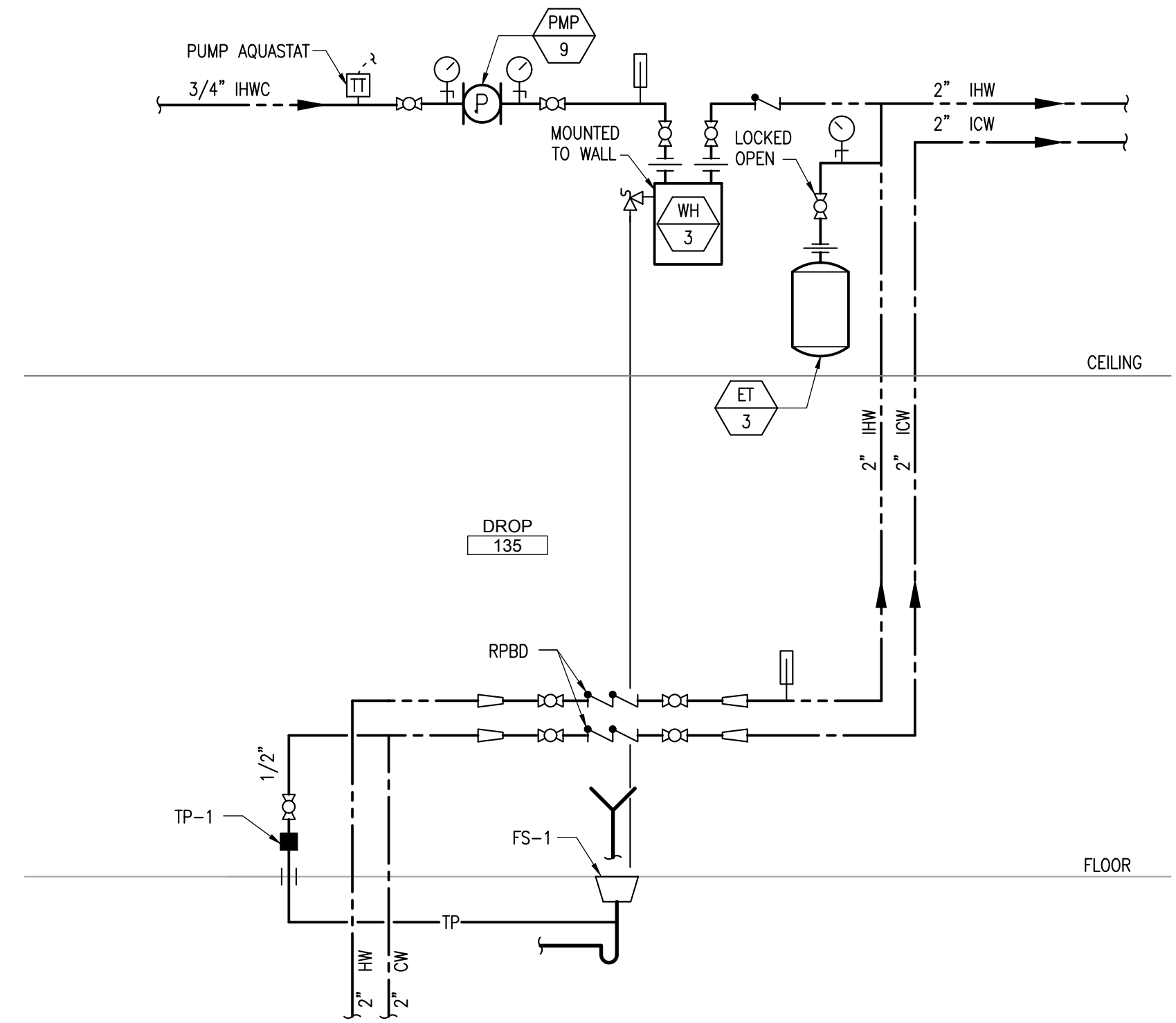
2 DIAGRAM - DOMESTIC HOT WATER
 M502 SCALE: NONE



1 DIAGRAM - DOMESTIC HOT WATER - DEMOLITION
 M502 SCALE: NONE



4 DETAIL - VENT THROUGH ROOF
 M502 SCALE: NONE



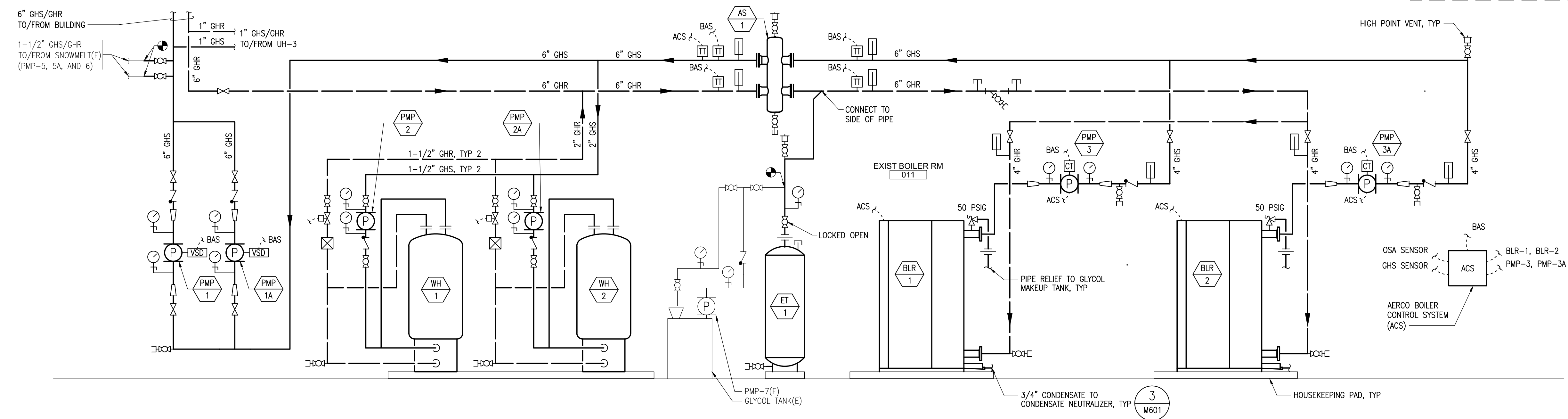
3 DIAGRAM - SPD WATER SYSTEM
 M502 SCALE: NONE

Revisions		
No.	Description	Date

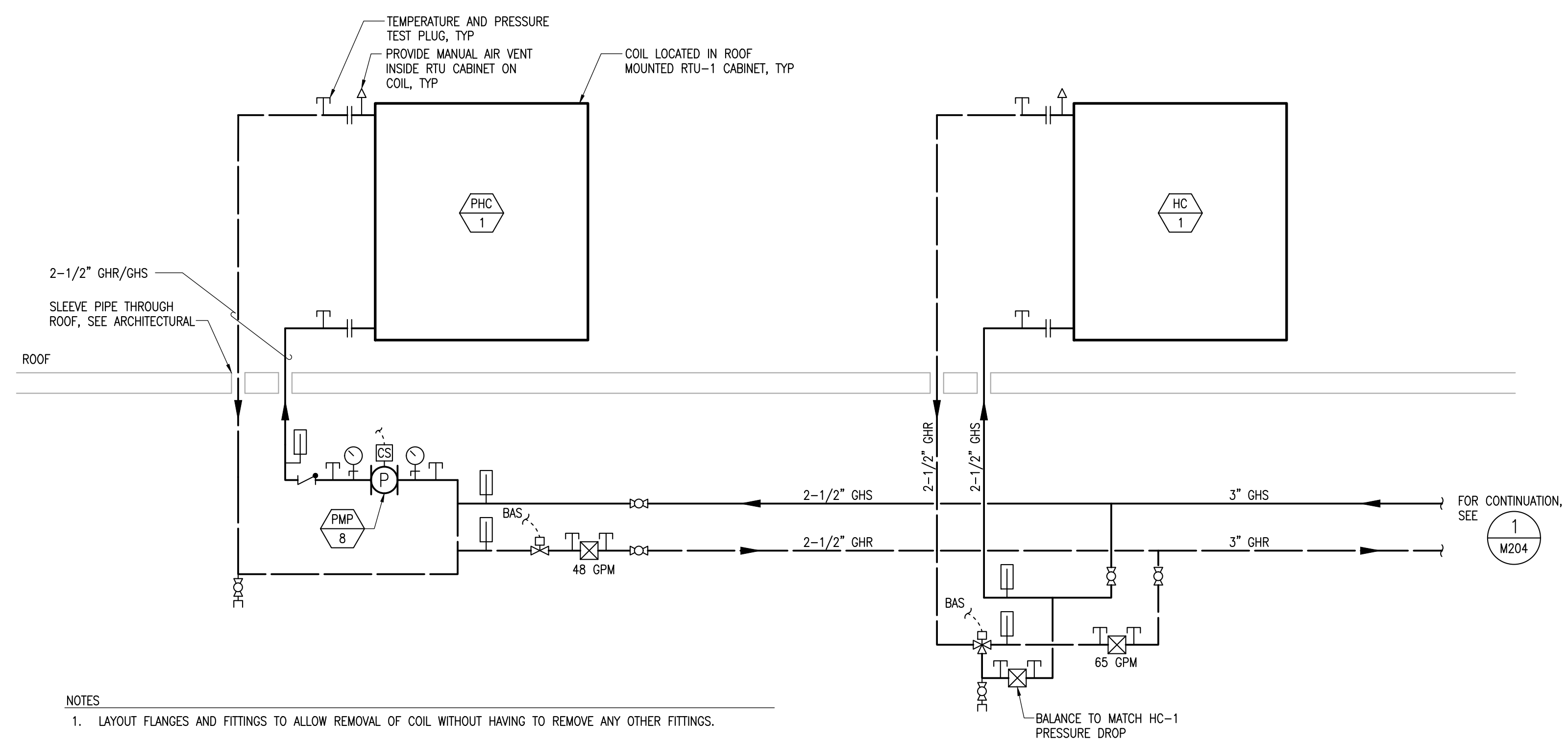
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Sheet Contents
 DETAILS AND DIAGRAMS
 - HEATING

Sheet No.
M601

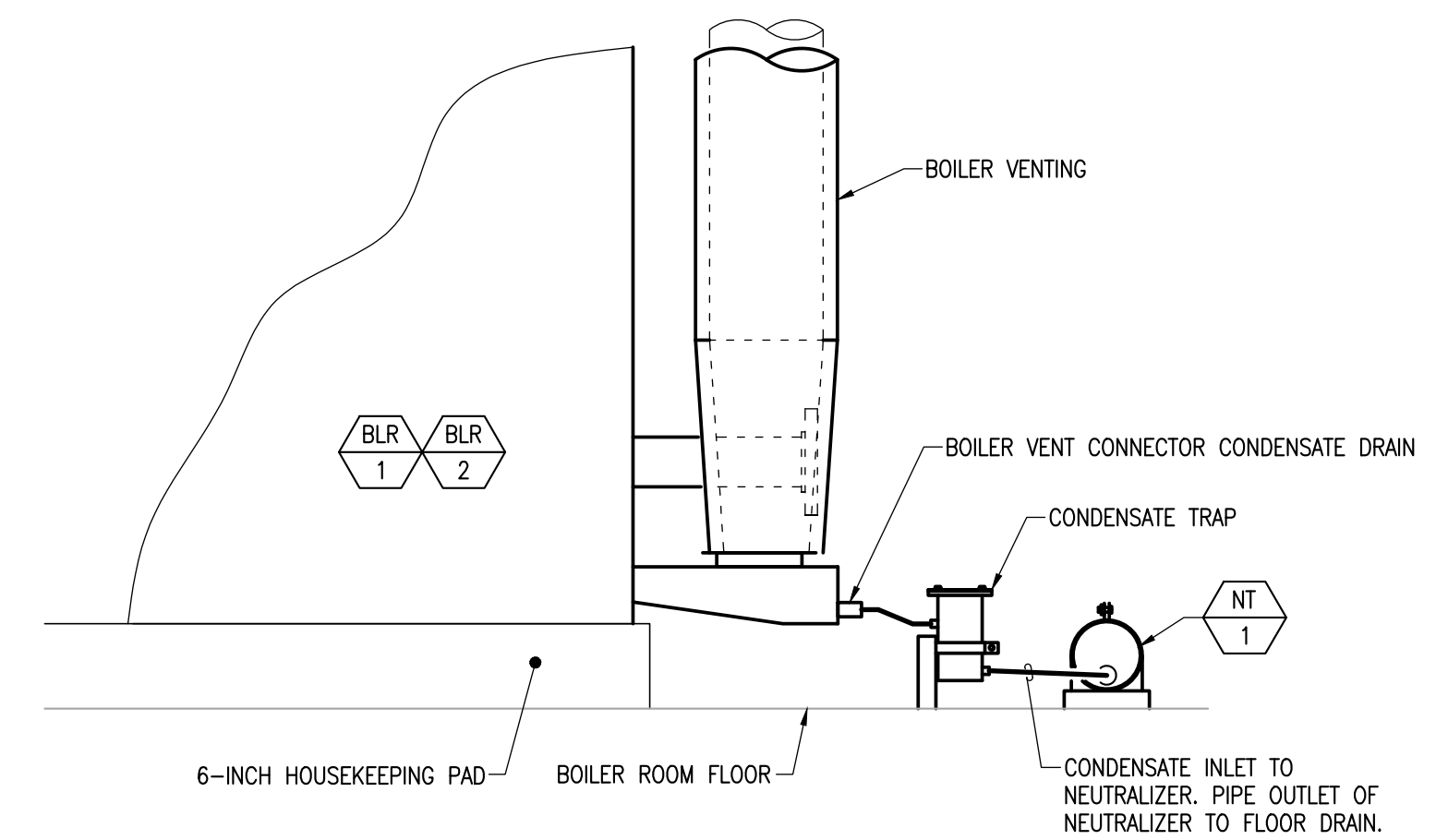


2 DIAGRAM - HEATING SYSTEM
 M401 SCALE: NONE

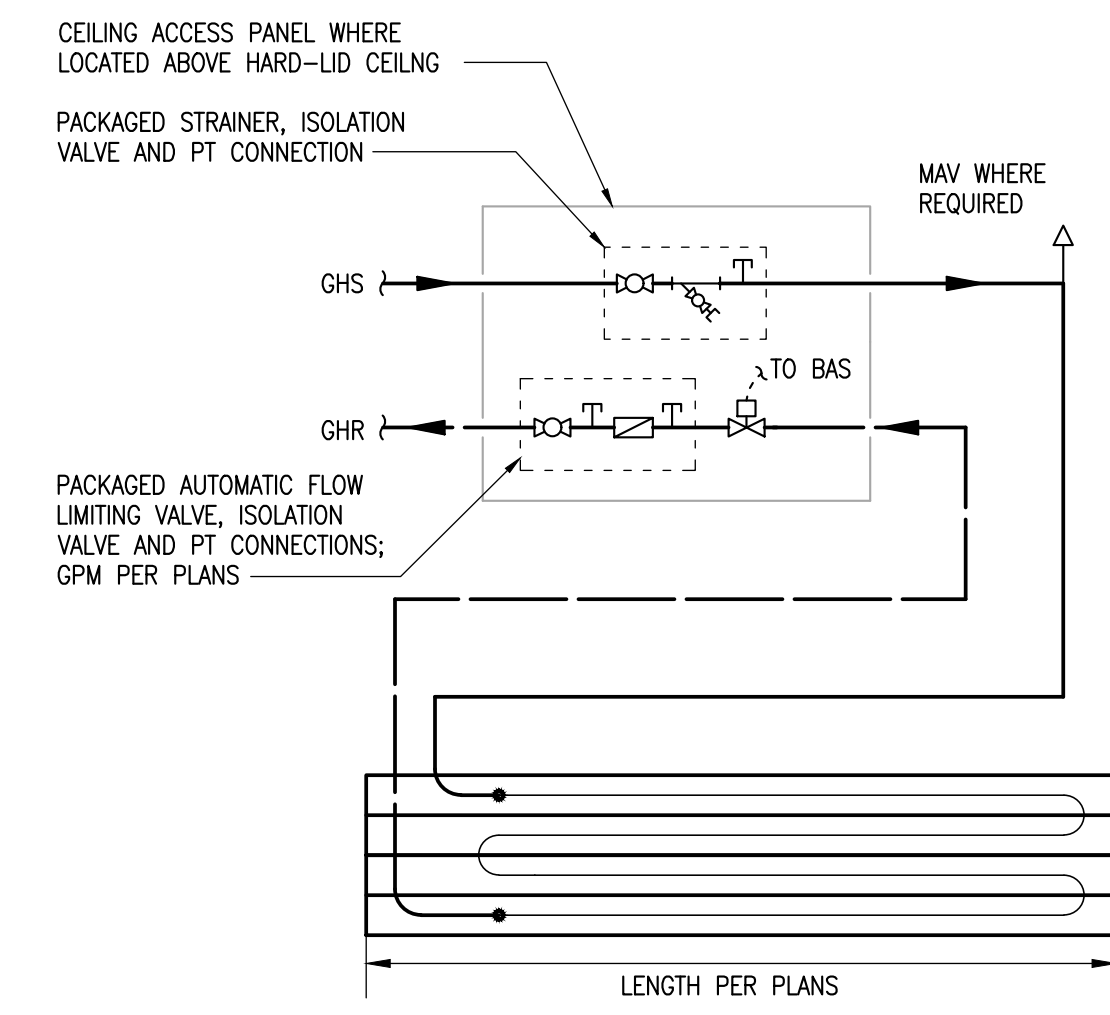


2 DIAGRAM - RTU-1 HEATING COIL PIPING
 M601 SCALE: NONE

NOTES
 1. LAYOUT FLANGES AND FITTINGS TO ALLOW REMOVAL OF COIL WITHOUT HAVING TO REMOVE ANY OTHER FITTINGS.

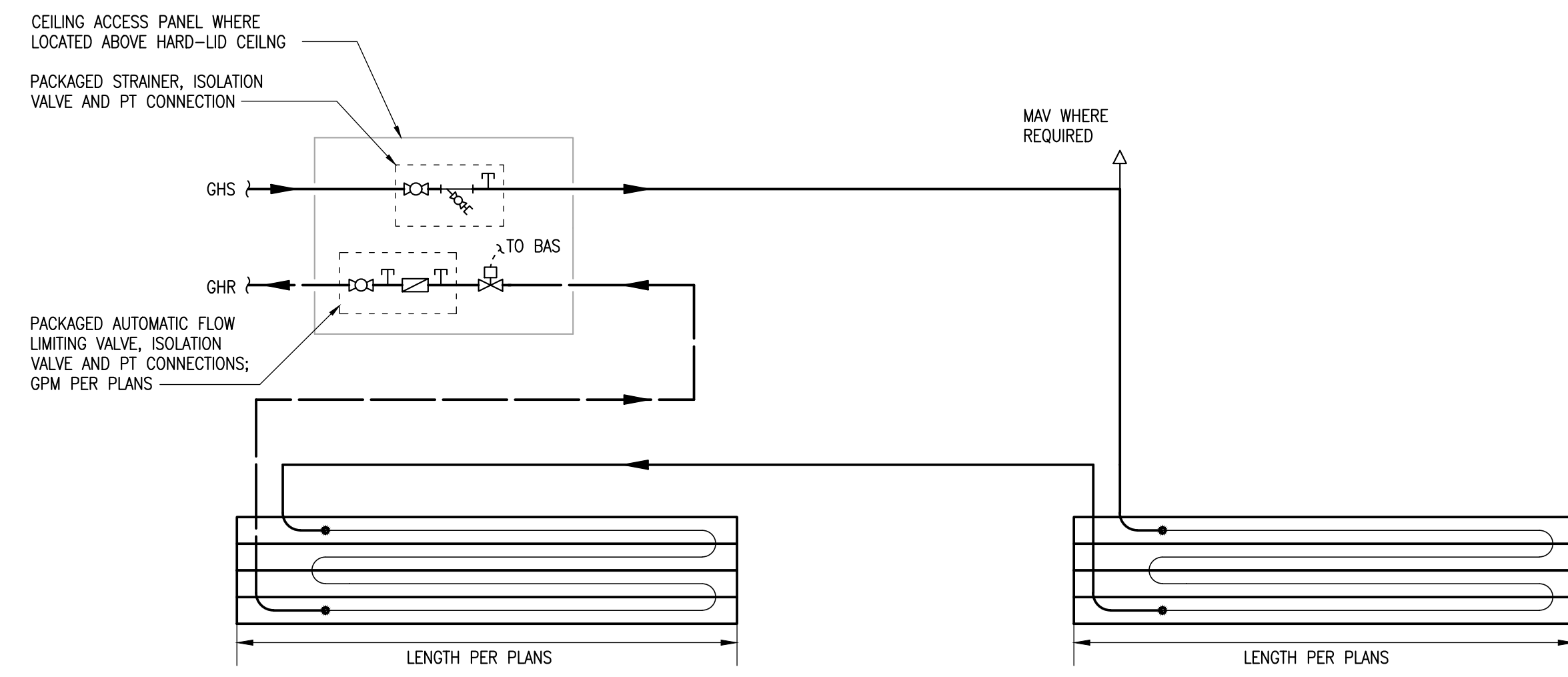


3 DETAIL - CONDENSATE NEUTRALIZER NT-1
 M601 SCALE: NONE



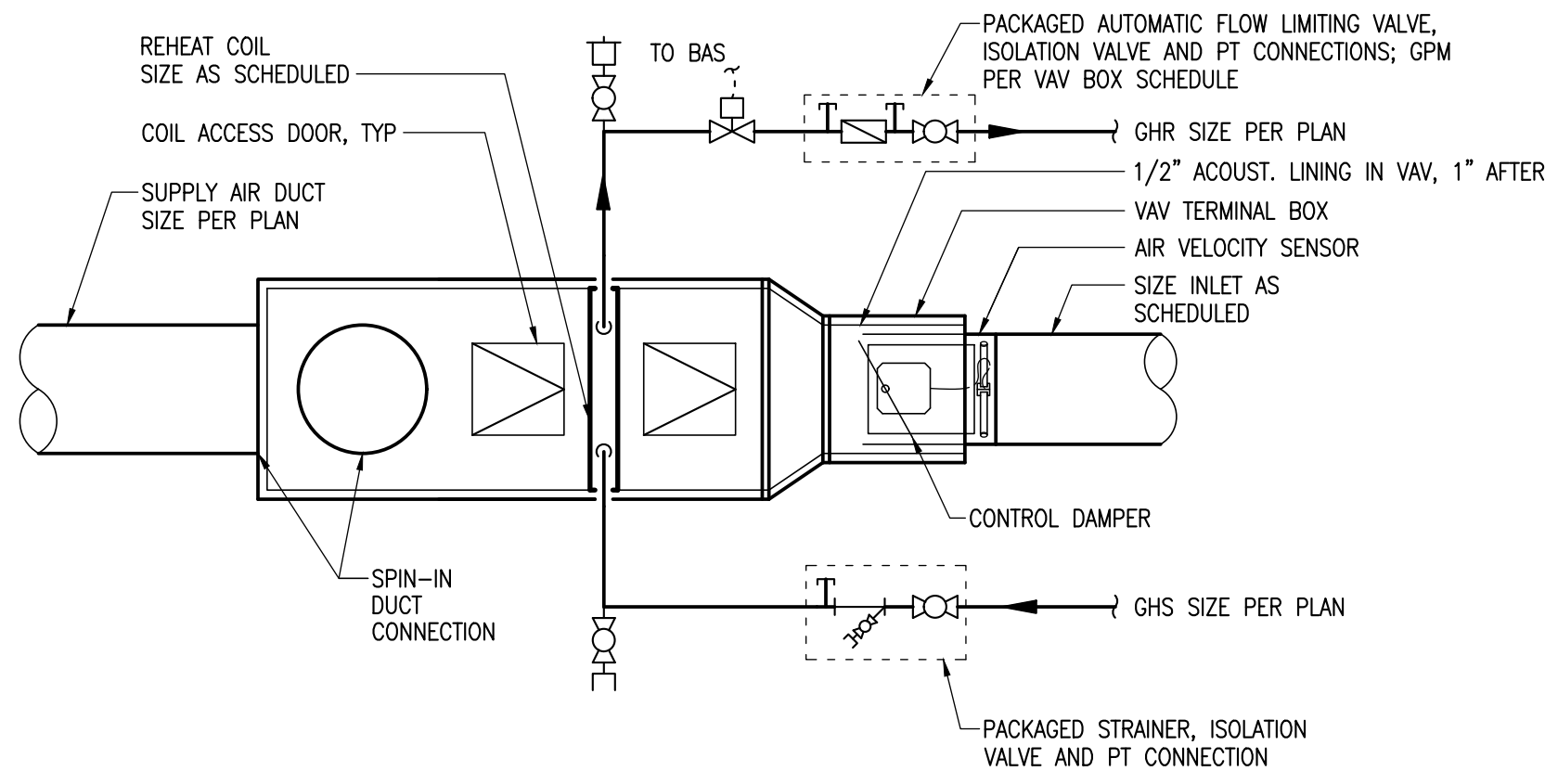
NOTES
 1. PROVIDE 1" THICK FOIL BACKED FIBERGLASS INSULATION ABOVE HEATING ELEMENTS. FOIL SIDE UP.

1 DETAIL - SINGLE RADIANT CEILING PANEL
 M602 SCALE: NONE



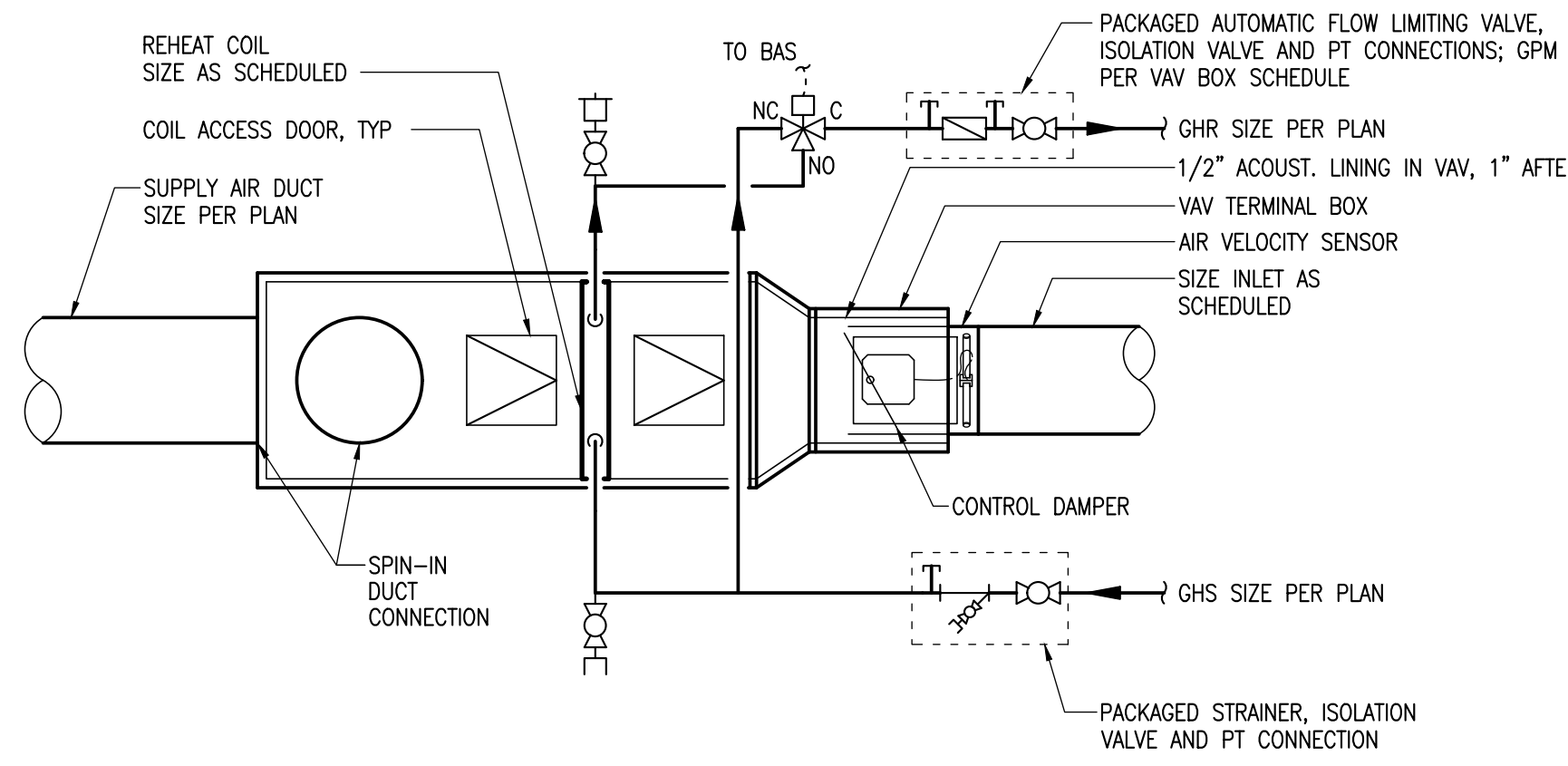
NOTES
 1. PROVIDE 1" THICK FOIL BACKED FIBERGLASS INSULATION ABOVE HEATING ELEMENTS. FOIL SIDE UP.

2 DETAIL - RADIANT CEILING PANELS PIPED IN SERIES
 M602 SCALE: NONE



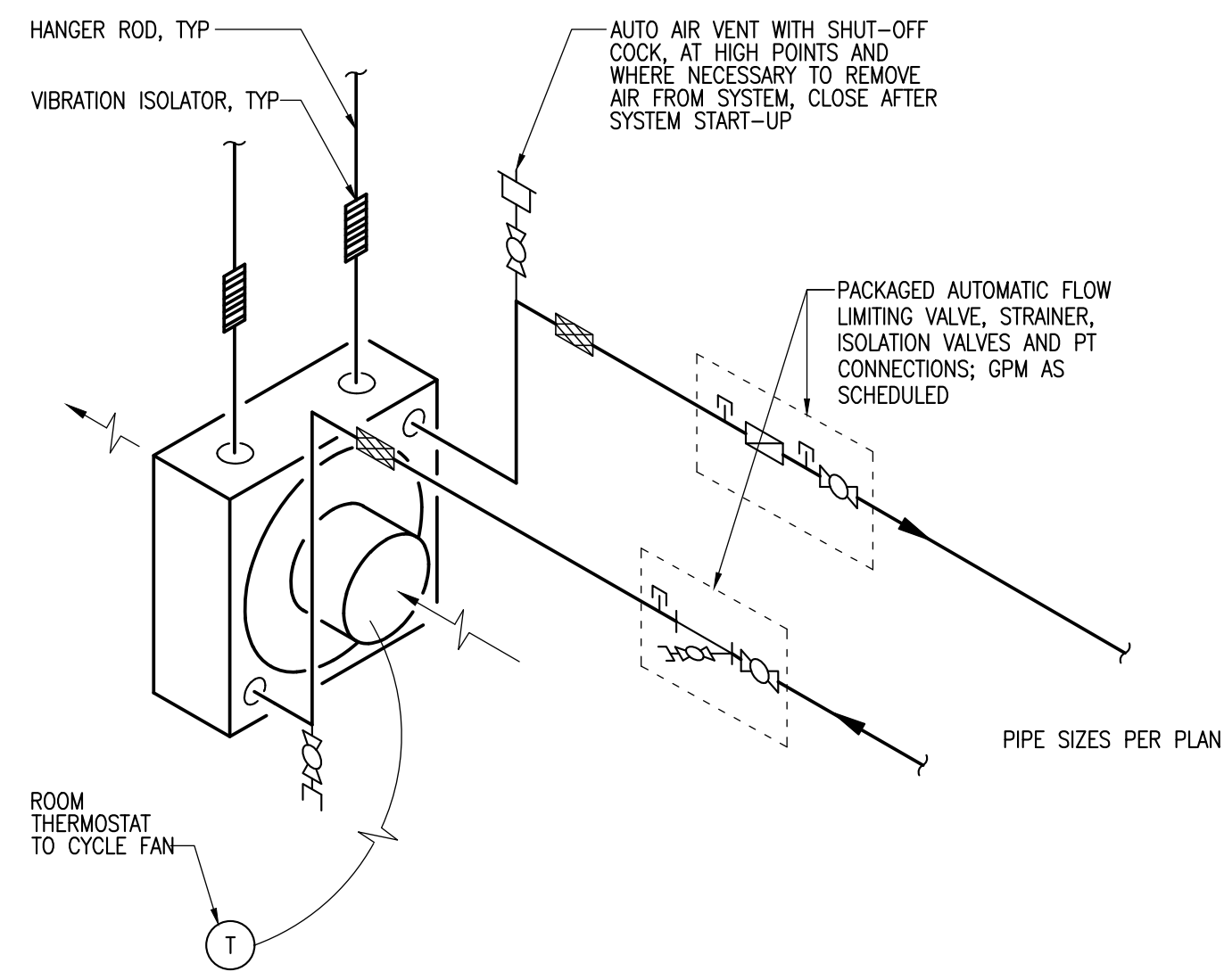
NOTES
 1. HWS AND HWR HYDRONIC PIPING SHOWN OFFSET FOR CLARITY.
 2. MINIMUM LOW PRESSURE DUCT DIMENSION EQUALS MAXIMUM DUCT CONNECTION DIAMETER PLUS 4 INCHES.
 3. CENTER DUCT CONNECTIONS IN SIDES OF LOW PRESSURE PLENUMS.

3 DETAIL - VAV BOX WITH REHEAT COIL (2-WAY)
 M602 SCALE: NONE



NOTES
 1. HWS AND HWR HYDRONIC PIPING SHOWN OFFSET FOR CLARITY.
 2. MINIMUM LOW PRESSURE DUCT DIMENSION EQUALS MAXIMUM DUCT CONNECTION DIAMETER PLUS 4 INCHES.
 3. CENTER DUCT CONNECTIONS IN SIDES OF LOW PRESSURE PLENUMS.

4 DETAIL - VAV BOX WITH REHEAT COIL (3-WAY)
 M602 SCALE: NONE



NOTES
 1. UNIT HEATER "RUNS WILD." CYCLE FAN MOTOR TO CONTROL ZONE TEMPERATURE.

5 DETAIL - HORIZONTAL UNIT HEATER
 M602 SCALE: NONE

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No.	Description	Date

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Sheet Contents
 DETAILS AND DIAGRAMS
 - HEATING

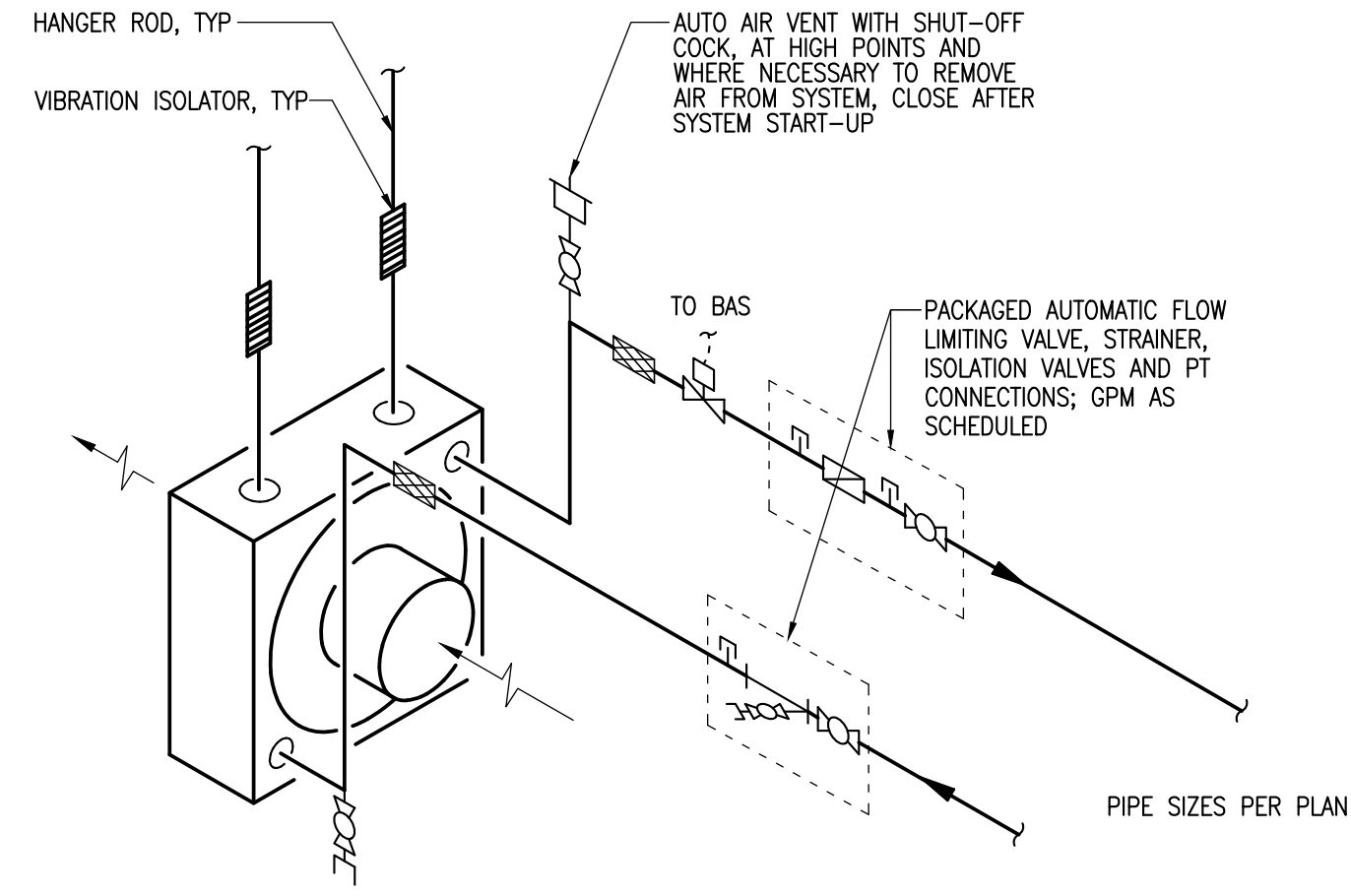
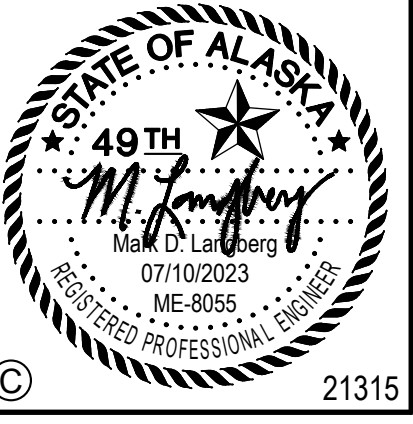
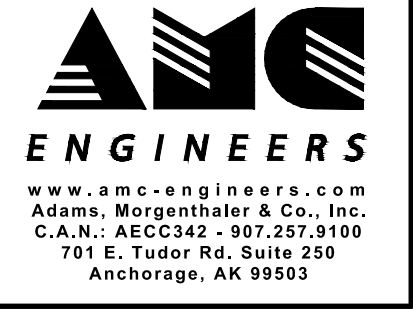
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M602

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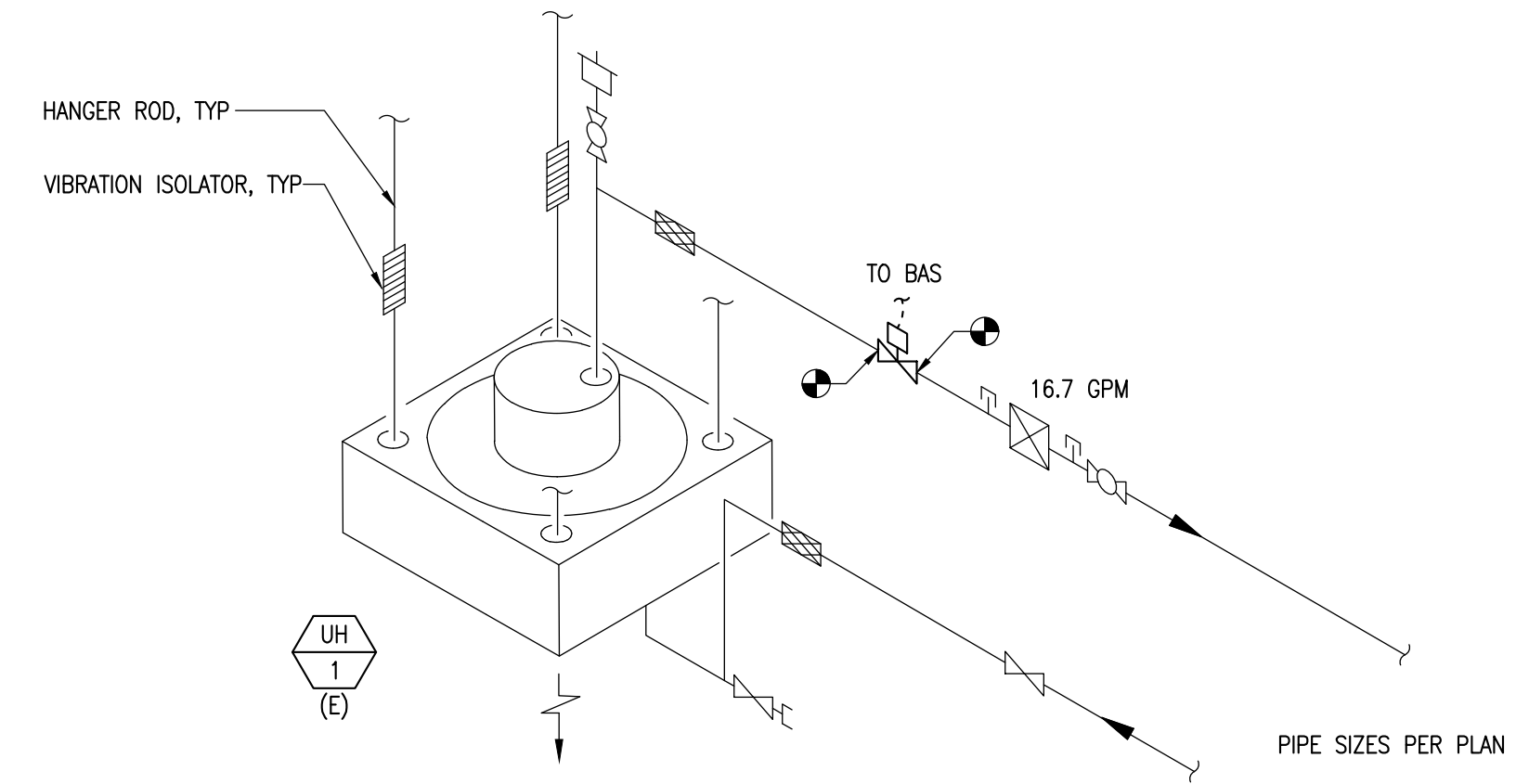
MOA ePlans Stamp



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 406.404.1588
 www.architectsalaska.com



1 **DETAIL - HORIZONTAL UNIT HEATER (2-WAY)**
 M603 SCALE: NONE



2 **DETAIL - EXISTING UNIT HEATER (2-WAY)**
 M603 SCALE: NONE

SOUTHCENTRAL FOUNDATION
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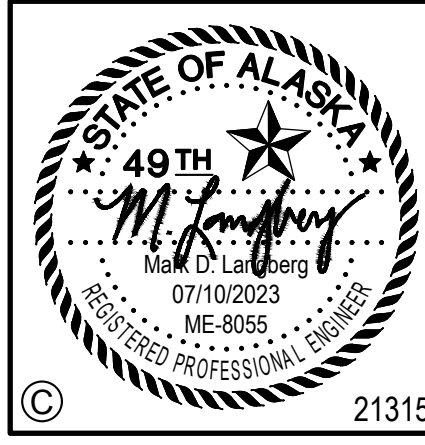
Sheet Contents
 DETAILS AND DIAGRAMS
 - HEATING

Sheet No.
M603

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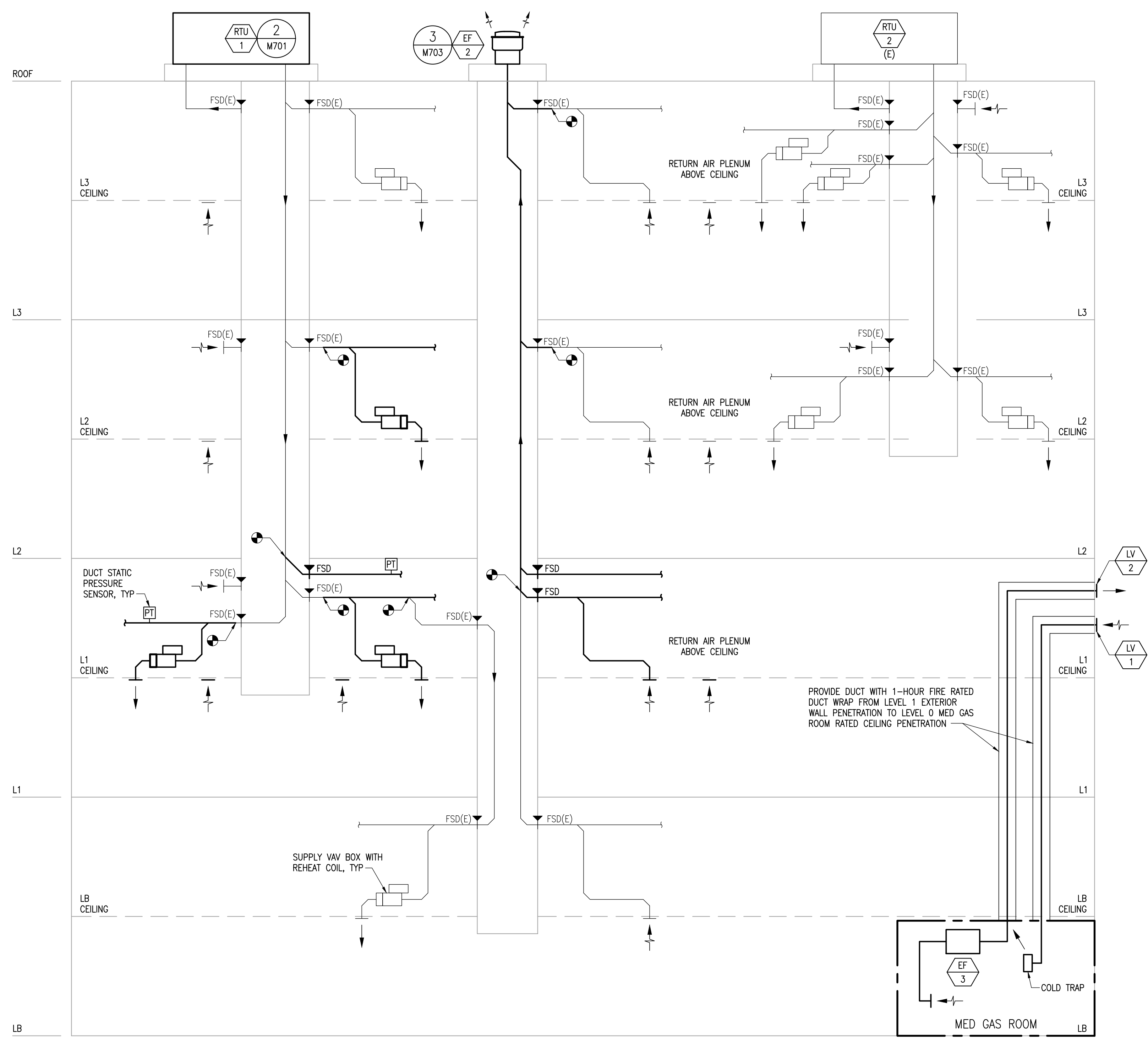
SOUTH CENTRAL FOUNDATION
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Revisions		
No.	Description	Date

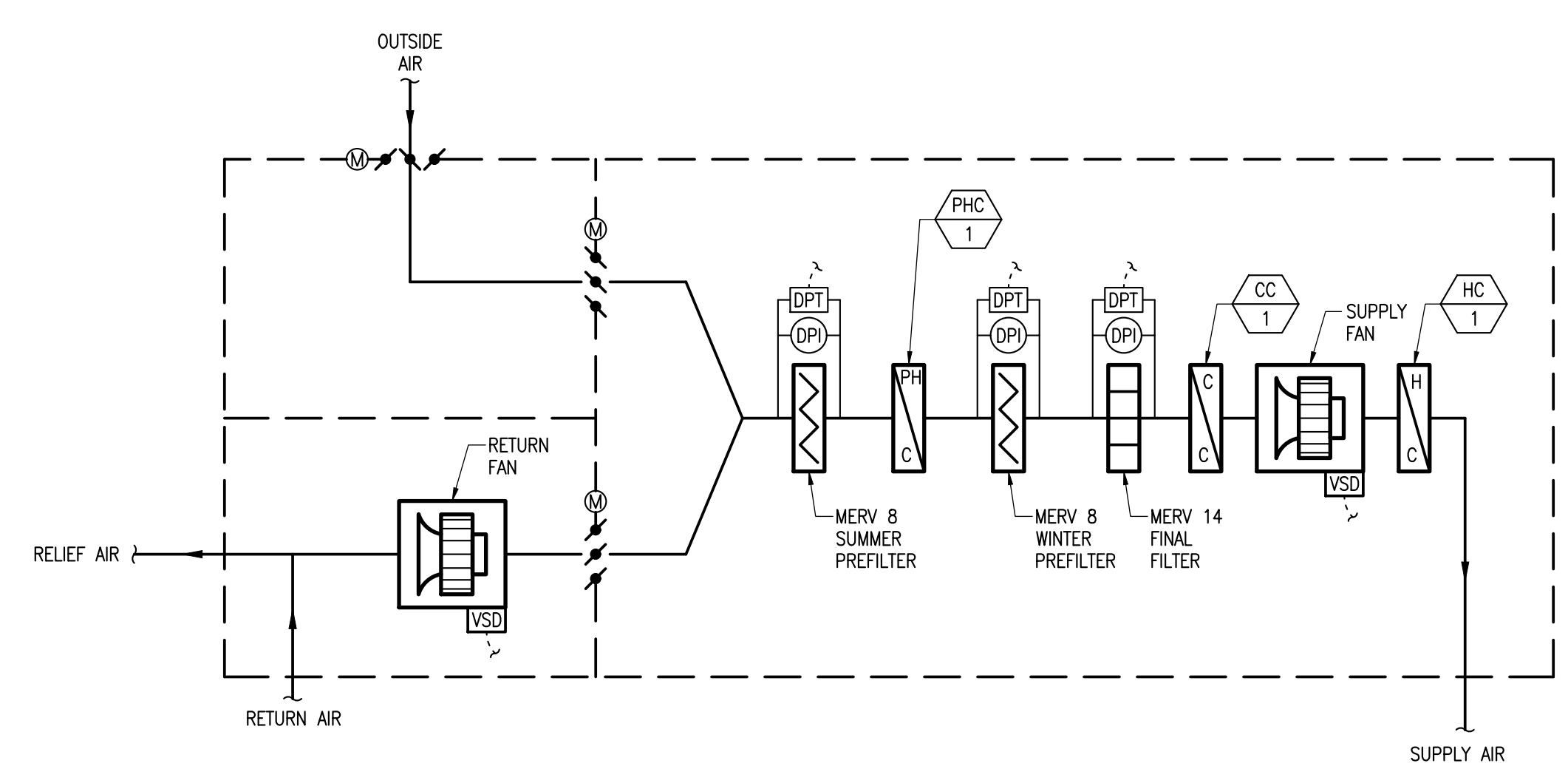
Drawn by DNS	Date 07/10/2023
Checked MDL	Job No. 21003.03

Sheet Contents
 DETAILS AND DIAGRAMS
 - VENTILATION

Sheet No.
M701



1 DIAGRAM - VENTILATION
 M701 SCALE: NONE



2 DIAGRAM - RTU-1
 M701 SCALE: NONE

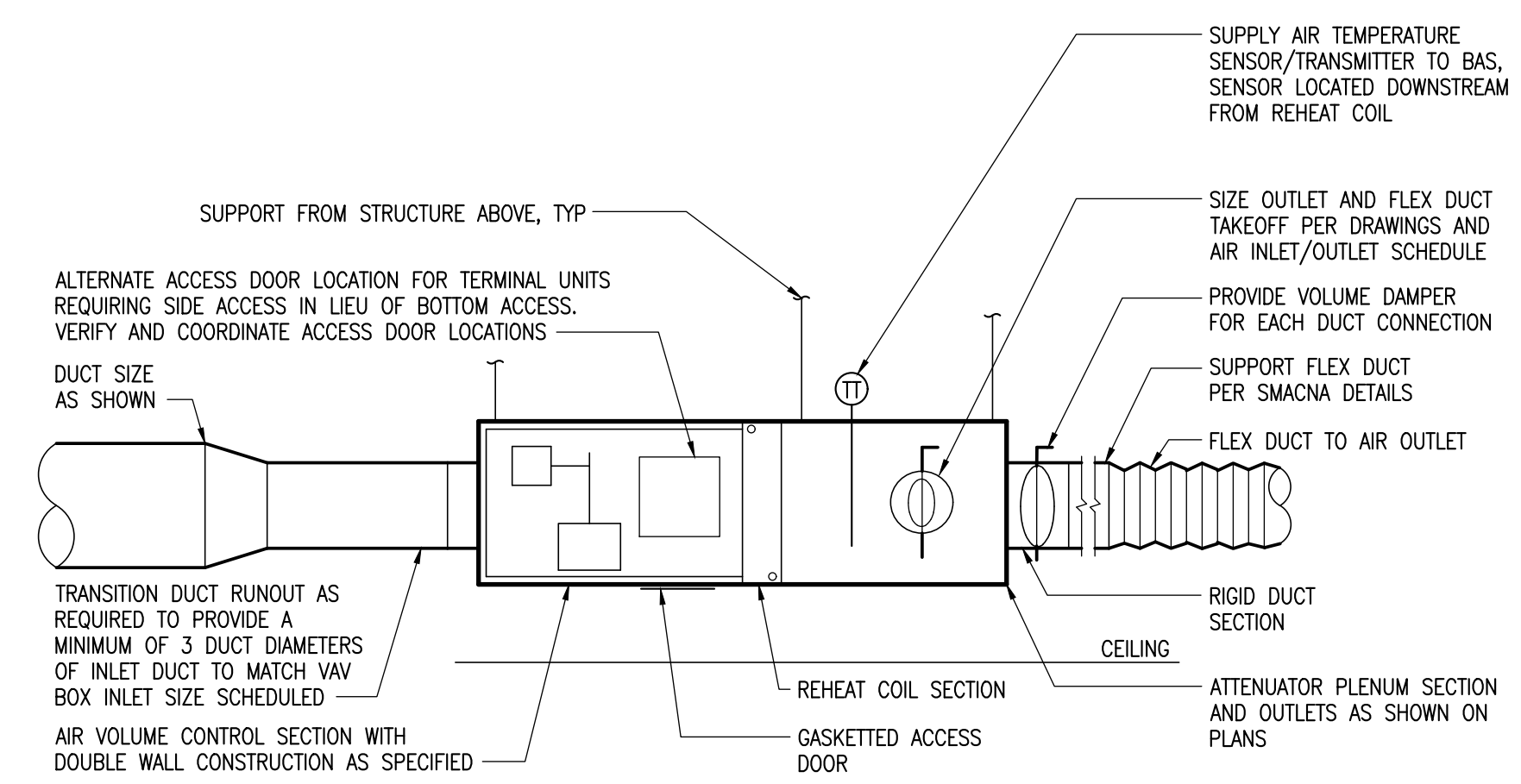
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Revisions		
No.	Description	Date

Drawn by DNS	Date 07/10/2023
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Sheet Contents
 DETAILS AND DIAGRAMS
 - VENTILATION

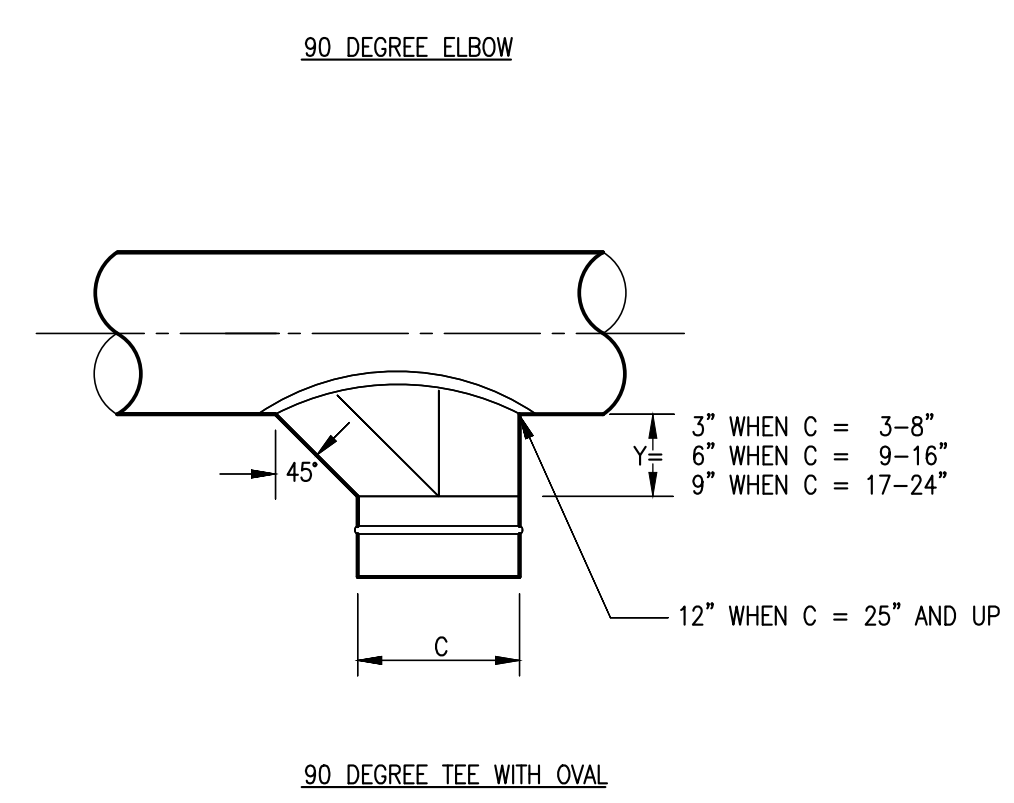
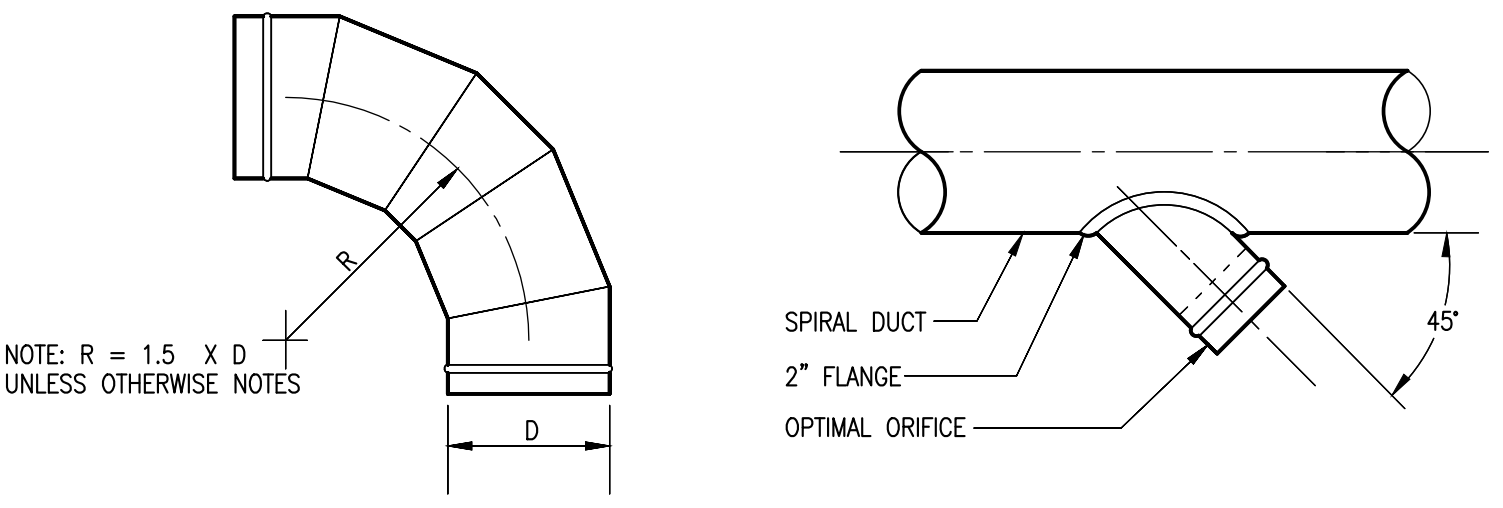
Sheet No.
M702



- NOTES
1. QUANTITY OF FLEXIBLE DUCT CONNECTIONS AND ARRANGEMENT SHOWN ON VENTILATION PLANS.
 2. SEAL SEAMS, JOINTS, AND DUCT CONNECTIONS AS SPECIFIED.
 3. CENTER DUCT CONNECTIONS IN SIDES OF LOW PRESSURE PLENUMS.

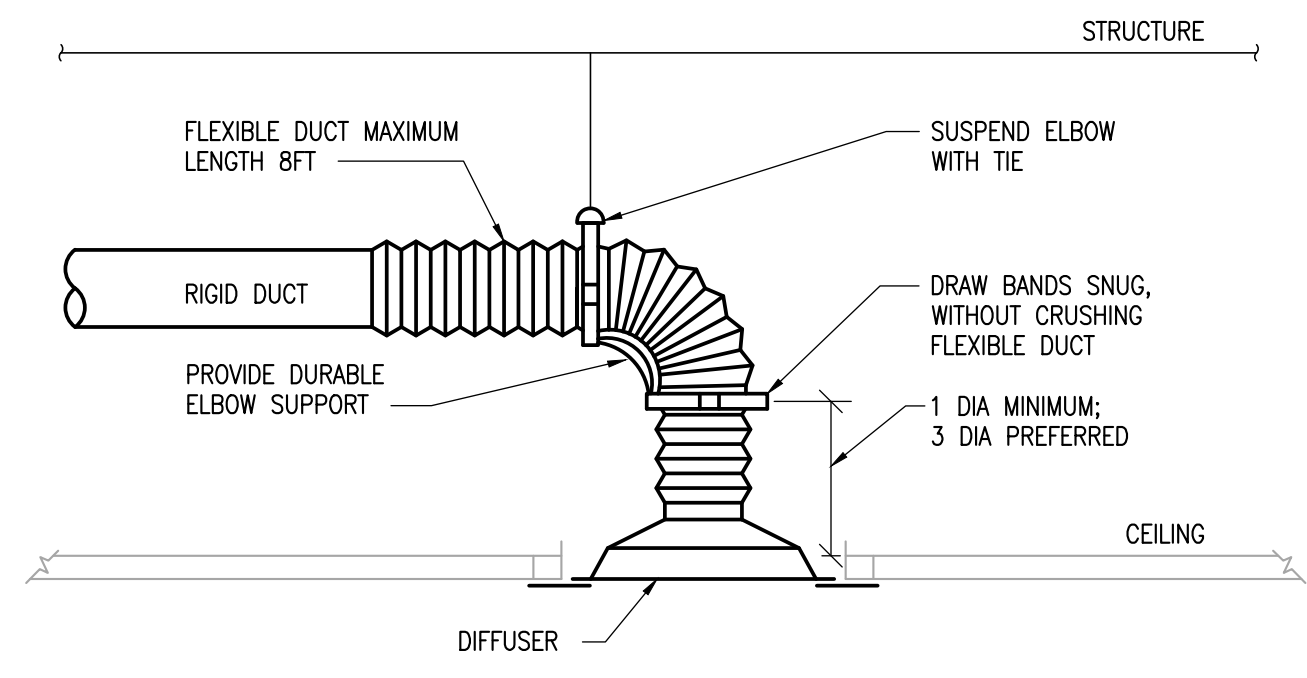
1 DETAIL - VAV BOX

M702 SCALE: NONE



2 DETAIL - TYPICAL DUCT FITTINGS

M702 SCALE: NONE

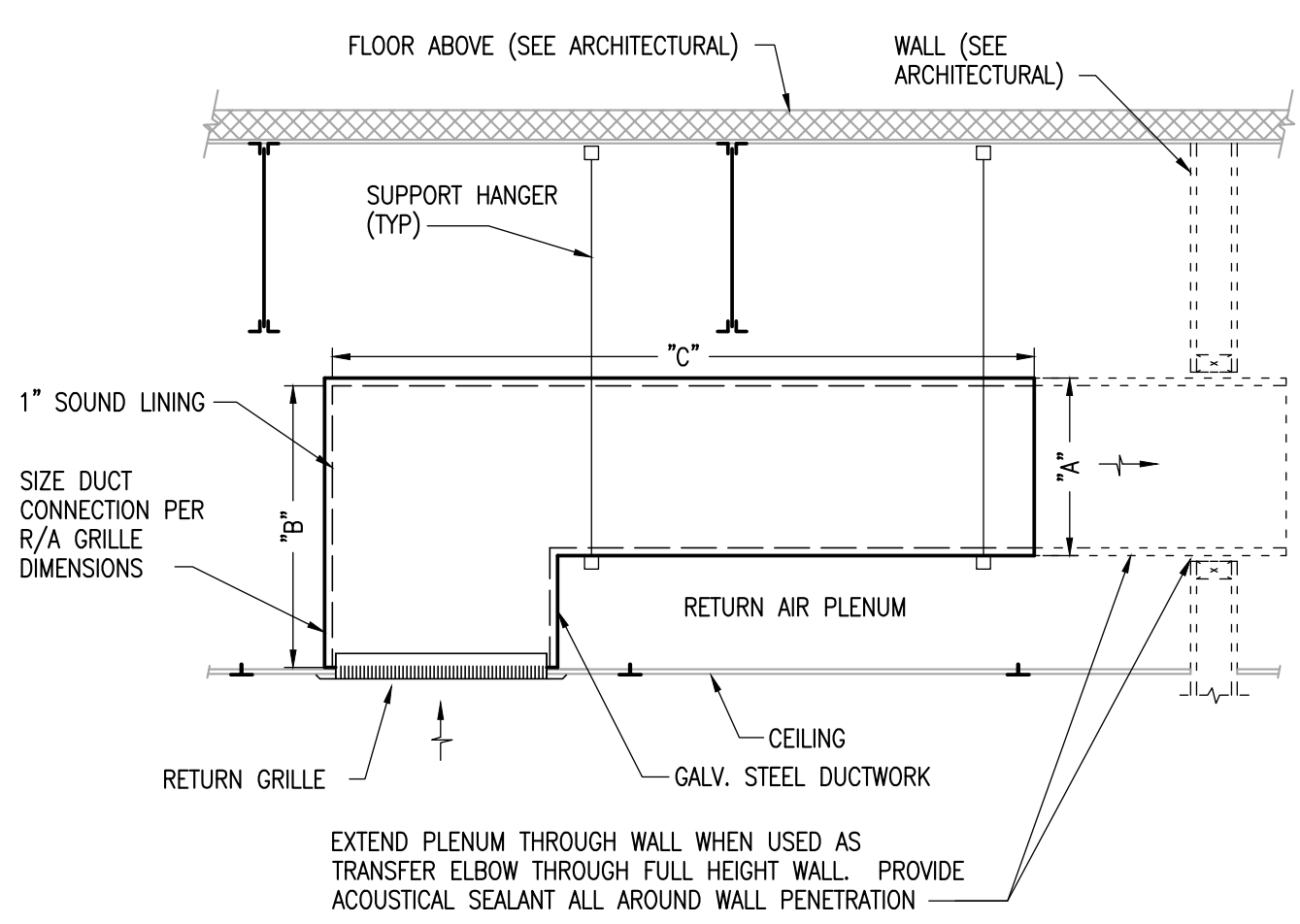


- NOTES
1. WHEN LENGTH OF STRAIGHT DUCT UPSTREAM OF DIFFUSER IS LESS THAN 3 DIA, PROVIDE AN EQUALIZING GRID.

3 DETAIL - FLEXIBLE DUCT CONNECTION

M702 SCALE: NONE

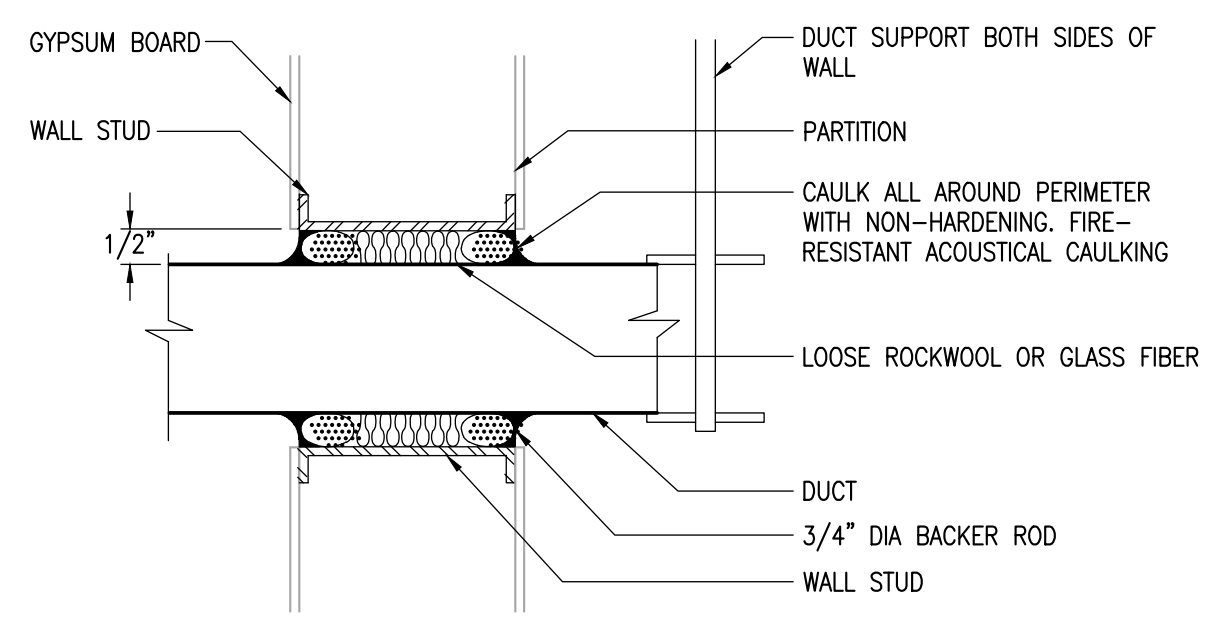
GRILLE TAG	DIMENSIONS (IN)			
	A	B	C	DEPTH
RA	24	42	56	24
RB	12	30	48	24



EXTEND PLENUM THROUGH WALL WHEN USED AS TRANSFER ELBOW THROUGH FULL HEIGHT WALL. PROVIDE ACOUSTICAL SEALANT ALL AROUND WALL PENETRATION.

4 DETAIL - R/A GRILLE WITH SOUND PLENUM

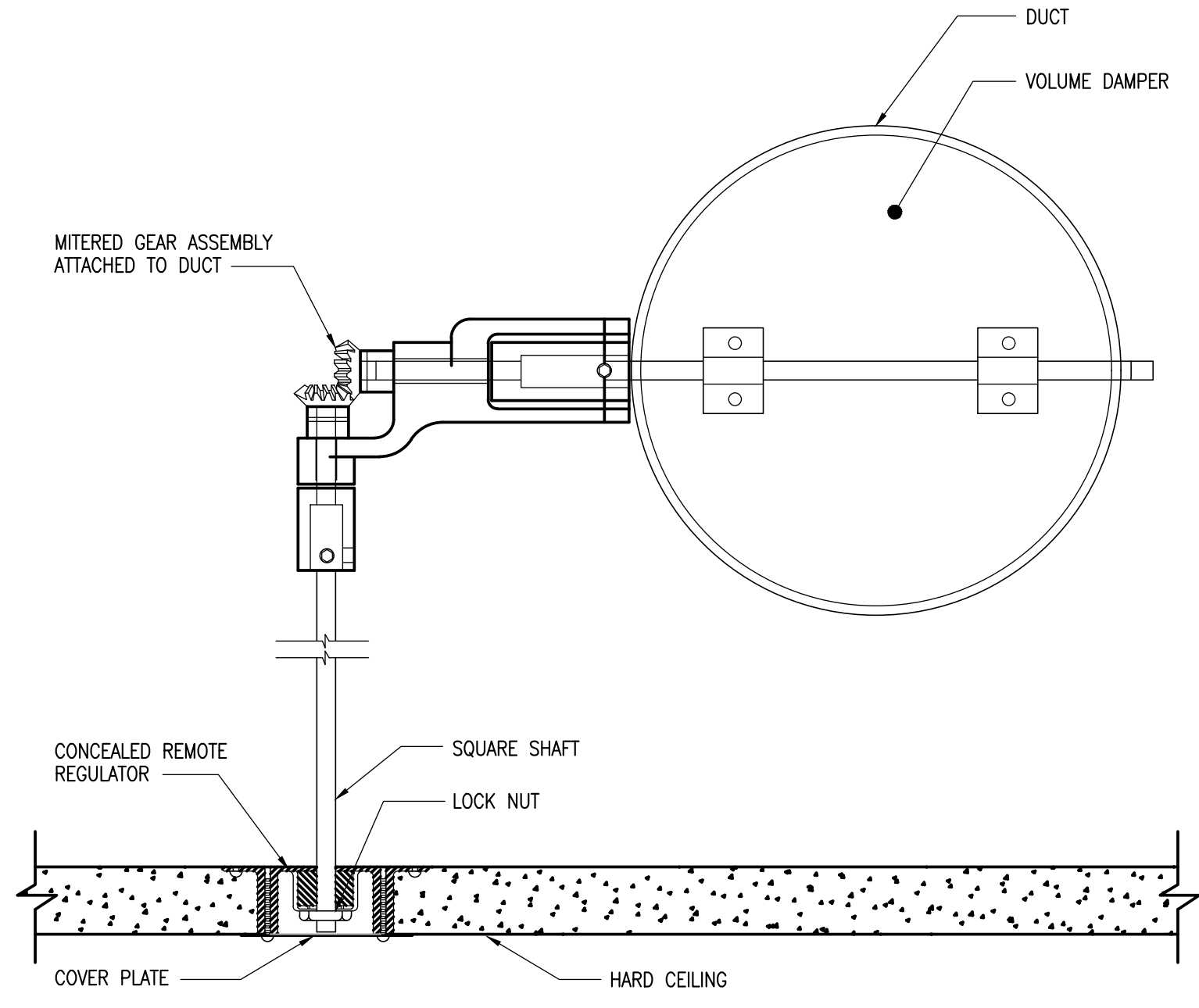
M702 SCALE: NONE



- NOTES
1. DUCT SHALL NOT CONTACT WALL.
 2. CAULKING SHALL FORM AIR-TIGHT SEAL AROUND DUCT.
 3. TERMINATE AND SEAL DUCT INSULATION ON BOTH SIDES OF WALL PENETRATION.

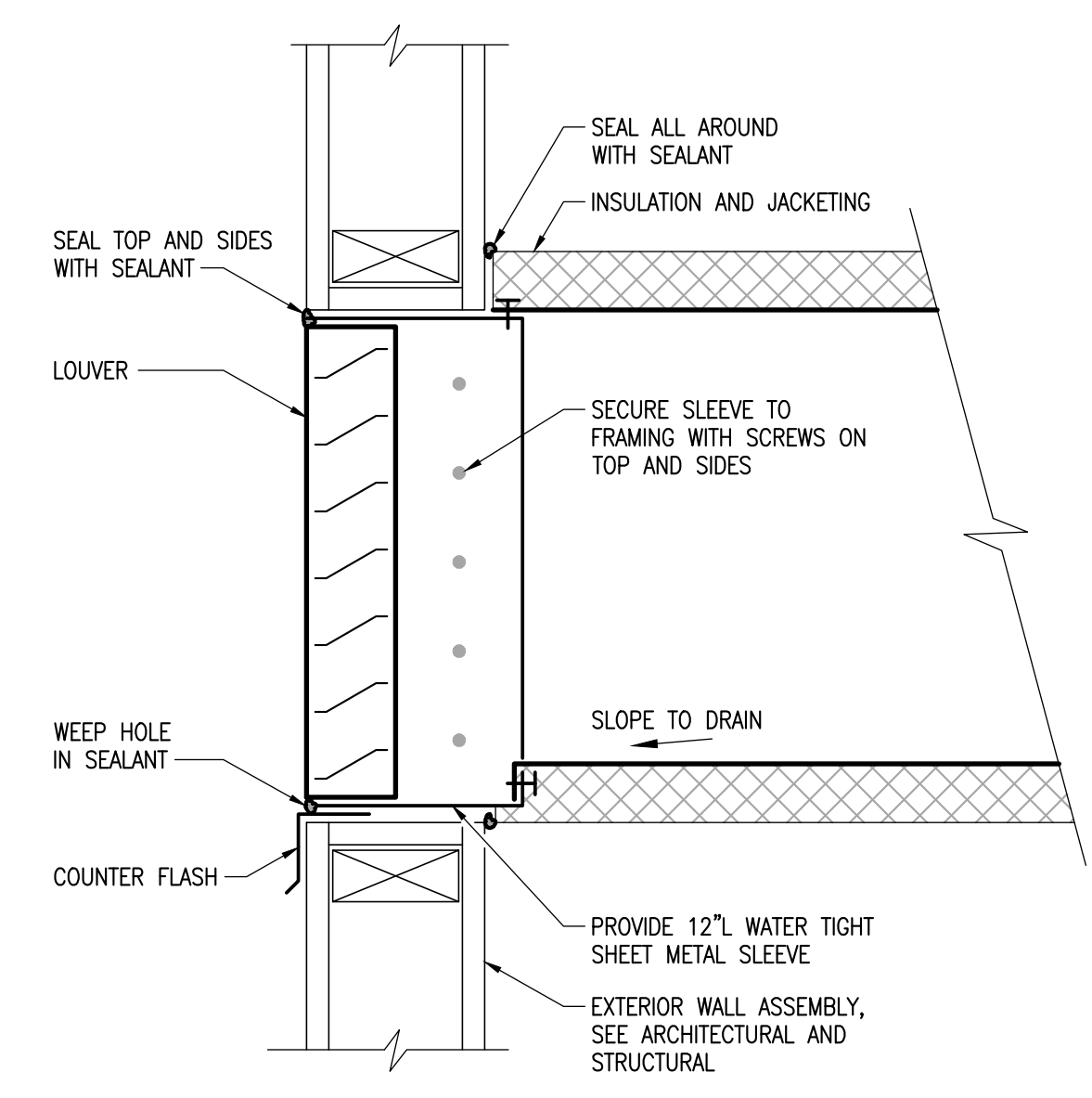
5 DETAIL - TYPICAL DUCT PENETRATION

M702 SCALE: NONE

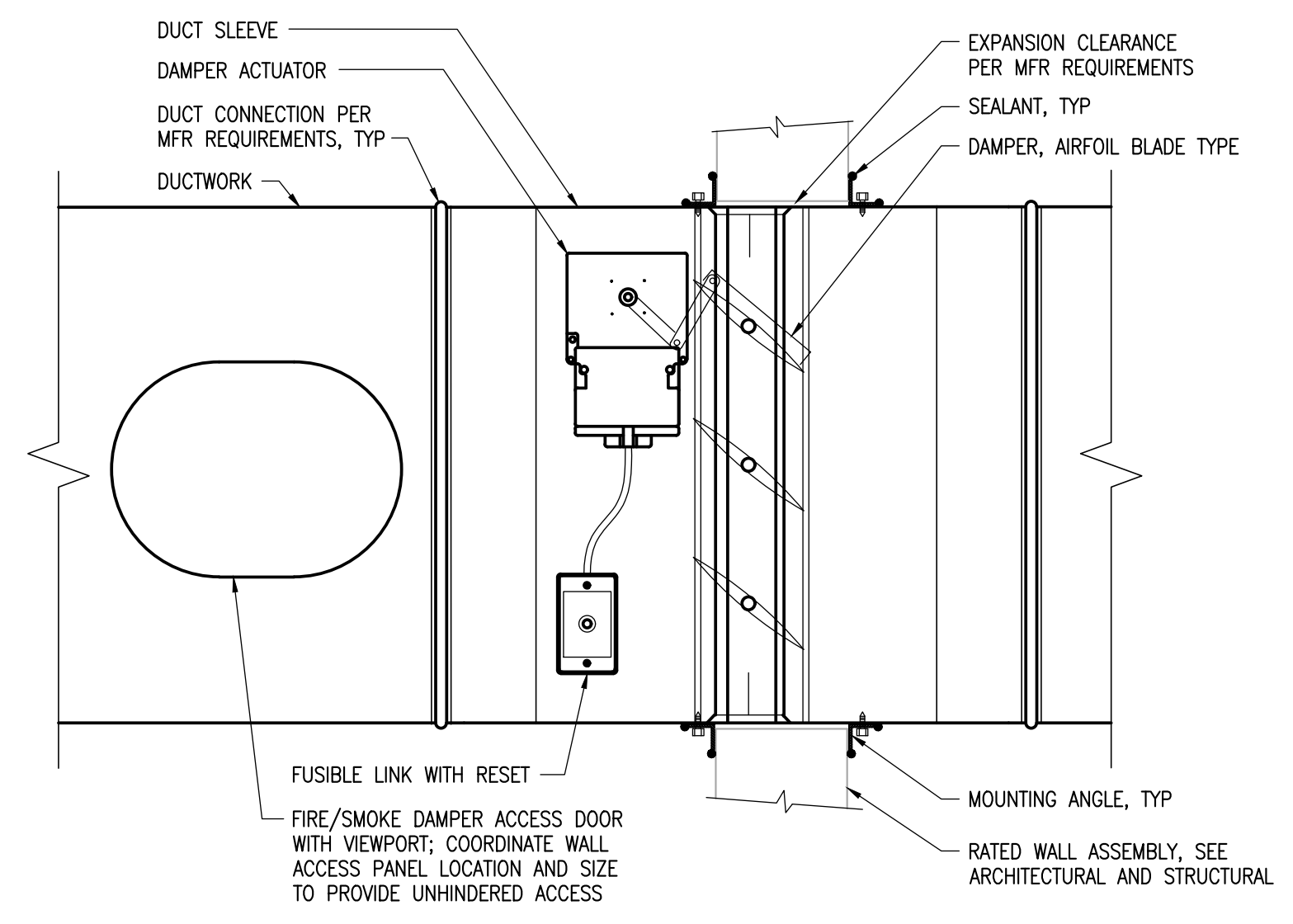


6 DETAIL - REMOTE OPERATED VOLUME DAMPER

M702 SCALE: NONE

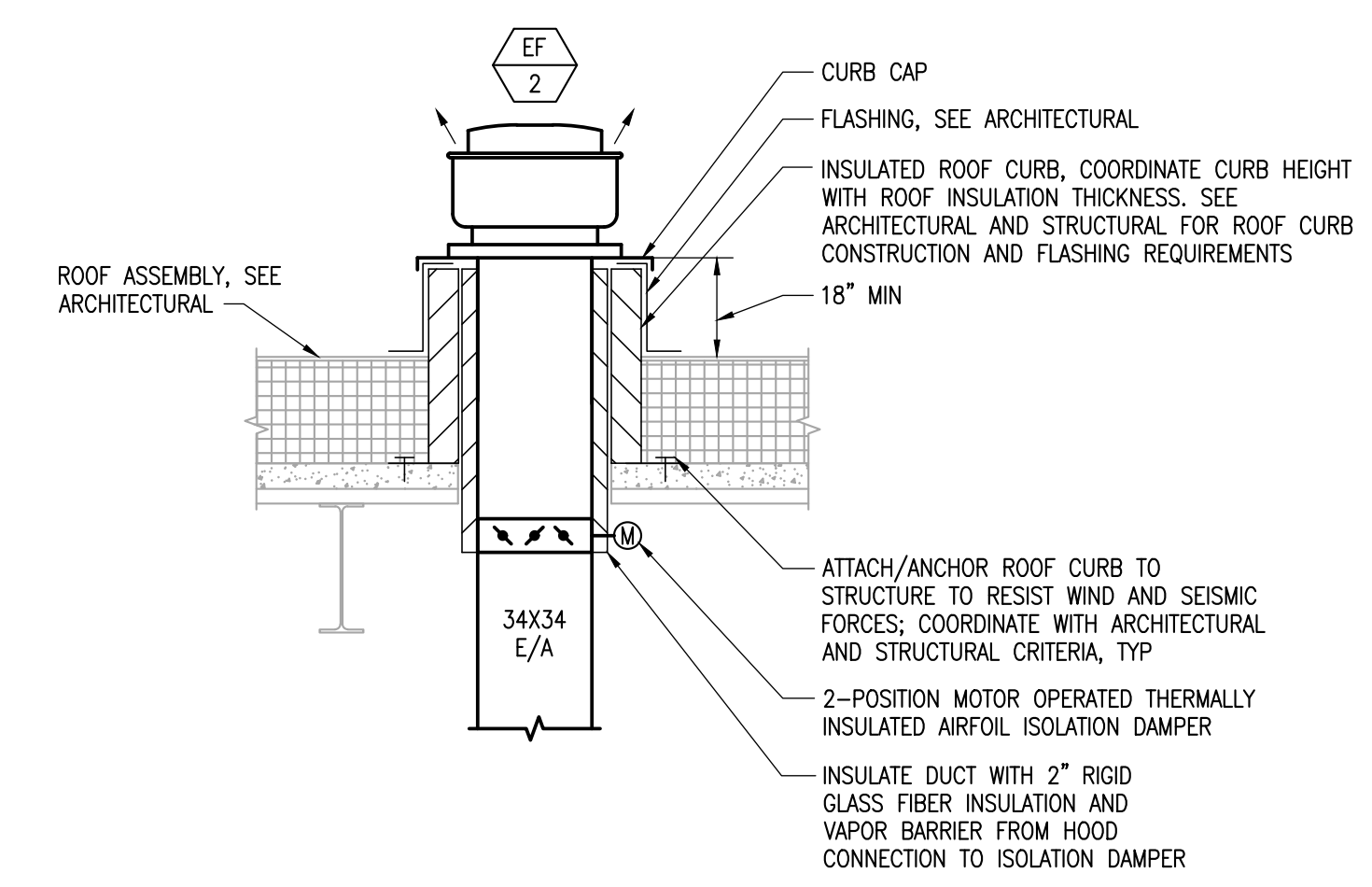


1 DETAIL - LOUVER
 M703 SCALE: NONE

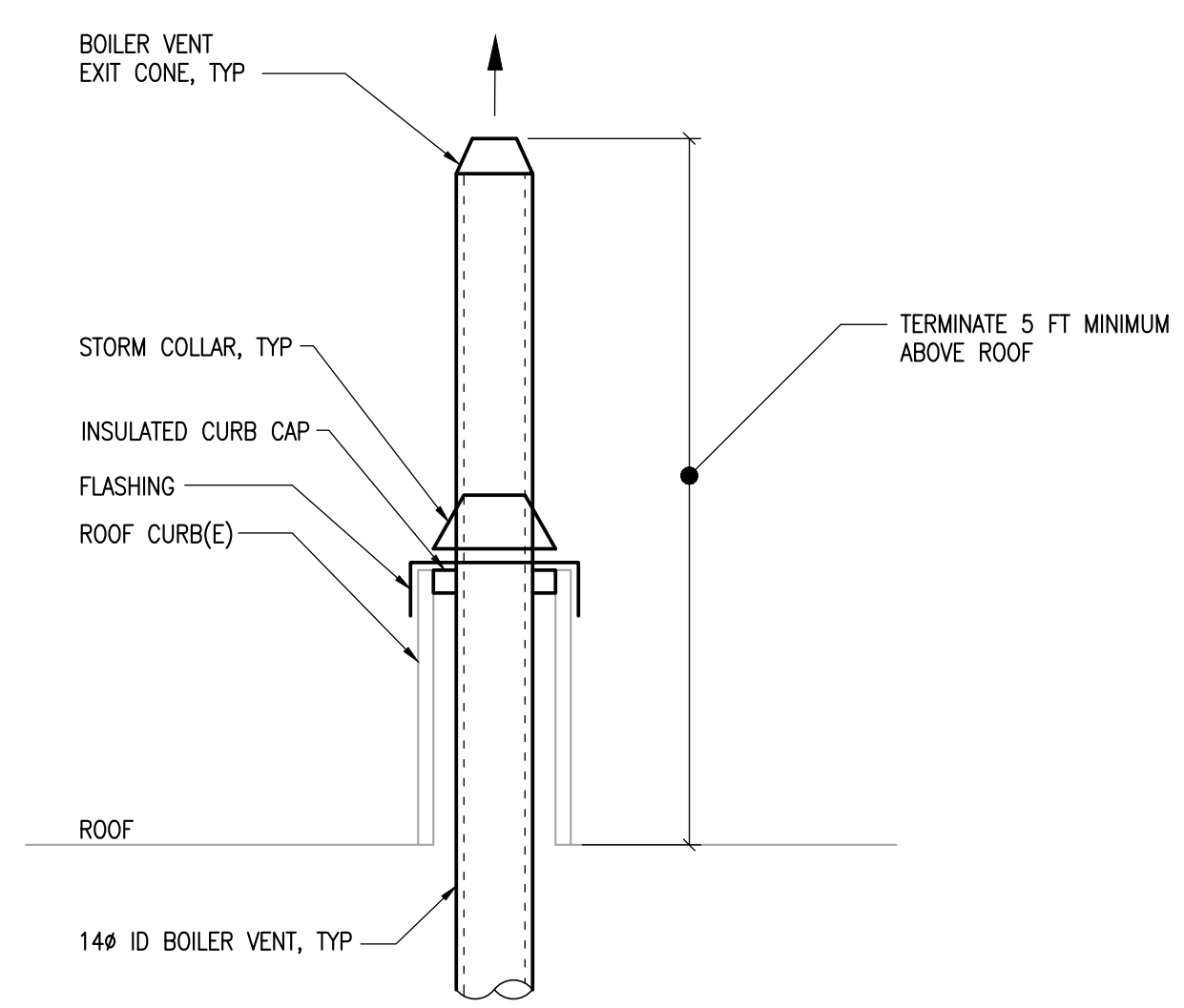


- NOTES
 1. INSTALL IN ACCORDANCE WITH MANUFACTURER'S UL LISTED INSTALLATION INSTRUCTIONS.
 2. COORDINATE CEILING ACCESS TO PROVIDE UNHINDERED ACCESS TO DUCT ACCESS DOOR/VIEWPORT, DAMPER, AND ACTUATOR ASSEMBLY.

2 DETAIL - RECTANGULAR DUCTED FSD
 M703 SCALE: NONE



3 DETAIL - ROOF MOUNTED EXHAUST FAN
 M703 SCALE: NONE



4 DETAIL - BOILER CHIMNEY
 M703 SCALE: NONE

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Sheet No.
M703

FILE NAME: s:\21315\Fredrick\Drawings\Sheet files\21315 - E001.dwg
 PLOTTED: Epagubayan 7/10/2023 11:41 AM

1 GENERAL		2 LIGHTING		3 POWER		4 SPECIAL SYSTEMS	
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	SHEET NOTE CONVENTION: REFERENCED SHEET NOTE GENERAL SHEET NOTE		LIGHTING FIXTURE		RECEPTACLE MOUNTING: RECEPTACLE - WALL MOUNTED (SEE "RECEPTACLE TYPES" BELOW)		TELECOMMUNICATION OUTLET - WALL MOUNTED (X DENOTES NUMBER OF PORTS)
	FEEDER IDENTIFICATION TAG FEEDER NUMBER		LIGHTING FIXTURE - WALL MOUNTED		RECEPTACLE - WALL MOUNTED, HORIZONTAL (SEE "RECEPTACLE TYPES" BELOW)		TELECOMMUNICATION OUTLET - FLOOR MOUNTED (X DENOTES NUMBER OF PORTS)
	DETAIL REFERENCE DETAIL NUMBER SHEET WHERE DETAIL APPEARS		LIGHTING FIXTURE - RECESS MOUNTED		RECEPTACLE - FLOOR MOUNTED (SEE "RECEPTACLE TYPES" BELOW)		TELECOMMUNICATION OUTLET - CEILING MOUNTED (X DENOTES NUMBER OF PORTS)
	SECTION REFERENCE SECTION LETTER SHEET WHERE SECTION APPEARS		LIGHTING FIXTURE CONNECTED TO EMERGENCY POWER CIRCUIT, NIGHT LIGHT		RECEPTACLE - CEILING MOUNTED (SEE "RECEPTACLE TYPES" BELOW)		INTERCOM CALL IN STATION
	LINE WORK CONVENTION: NEW OR REINSTALLED ITEM ITEM TO BE DEMOLISHED EXISTING ITEM TO REMAIN FUTURE ITEM EXISTING ITEM TO BE RELOCATED		EXIT FIXTURE - WALL MOUNTED SHADED AREA(S) DENOTE FACE(S) OF SIGN, ARROWS AS NOTED (FIXTURE TYPE EX)		DUPLEX RECEPTACLE WITH 2 USB PORTS		FIRE ALARM MANUAL PULL STATION
	CONDUIT/FEEDER LINE CONVENTION: CONCEALED UNDERGROUND OR CONCEALED IN FLOOR EXPOSED FLEXIBLE CONDUIT		EXIT FIXTURE - CEILING MOUNTED SHADED AREA(S) DENOTE FACE(S) OF SIGN, ARROWS AS NOTED (FIXTURE TYPE EX)		DUPLEX RECEPTACLE		FIRE ALARM STROBE - WALL MOUNTED (X DENOTES CANDELA RATING IF OTHER THAN 15cd)
	CIRCUITING CONVENTION CIRCUIT NUMBER(S) PANEL BRANCH CIRCUIT HOMERUN TO PANELBOARD NUMBER OF MARKS INDICATE NUMBER OF CONDUCTORS IN RACEWAY, NOT COUNTING GROUNDING CONDUCTORS. (ABSENCE OF MARKS INDICATE TWO CONDUCTORS, PLUS REQUIRED GROUNDS) NUMBER OF ARROWS INDICATE NUMBER OF CIRCUITS UNSWITCHED CONDUCTORS SHOWN ON HOMERUN SIDE OF NEUTRAL NEUTRAL SWITCHED CONDUCTORS SHOWN ON LOAD SIDE OF NEUTRAL		EMERGENCY LIGHTING UNIT - WALL MOUNTED (FIXTURE TYPE XA)		GROUND FAULT INTERRUPTER, DUPLEX RECEPTACLE		FIRE ALARM STROBE - CEILING MOUNTED (X DENOTES CANDELA RATING IF OTHER THAN 15cd)
			EMERGENCY LIGHTING UNIT - CEILING MOUNTED (FIXTURE TYPE XA)		DOUBLE DUPLEX RECEPTACLE		FIRE ALARM HORN - WALL MOUNTED
			SITE LIGHTING - POLE MOUNTED		GROUND FAULT INTERRUPTER, DOUBLE DUPLEX RECEPTACLE		FIRE ALARM HORN - CEILING MOUNTED
			SINGLE POLE SWITCH		ELECTRICAL DEVICES: SPECIAL PURPOSE RECEPTACLE, NEMA TYPE AS NOTED POWER POLE DRYER MOTOR SWITCH - THERMAL TRIP WITH HEATER SURFACE MOUNTED RACEWAY FUSED DISCONNECT NON-FUSED DISCONNECT COMBINATION STARTER/FUSED DISCONNECT STARTER OR CONTACTOR JUNCTION BOX AND/OR CONNECTION TO EQUIPMENT METERING DEVICE VARIABLE SPEED DRIVE PUSHBUTTON - SPECIAL PUSHBUTTON (1 BUTTON) PUSHBUTTON (2 BUTTON) PUSHBUTTON (3 BUTTON) PANEL - SURFACE MOUNTED PANEL - FLUSH MOUNTED TRANSFORMER RELAY GROUND FAULT RELAY		BELL - WALL MOUNTED
			THREE-WAY SWITCH				FIRE ALARM HORN/STROBE - WALL MOUNTED (X DENOTES CANDELA RATING IF OTHER THAN 15cd)
			FOUR-WAY SWITCH				FIRE ALARM HORN/STROBE - CEILING MOUNTED (X DENOTES CANDELA RATING IF OTHER THAN 15cd)
			SWITCH FOR FIXTURES MARKED 'a'				FIRE ALARM SPEAKER/STROBE - WALL MOUNTED (X DENOTES CANDELA RATING IF OTHER THAN 15cd)
			DIMMER SWITCH				FIRE ALARM SPEAKER/STROBE - CEILING MOUNTED (X DENOTES CANDELA RATING IF OTHER THAN 15cd)
			KEYED SWITCH				FIRE ALARM CHIME/STROBE - WALL MOUNTED (X DENOTES CANDELA RATING IF OTHER THAN 15cd)
			MOMENTARY SWITCH				FIRE ALARM CHIME/STROBE - CEILING MOUNTED (X DENOTES CANDELA RATING IF OTHER THAN 15cd)
			OCCUPANCY SENSOR/SWITCH				PHOTOELECTRIC SMOKE DETECTOR
			PILOT LIGHTED SWITCH				MULTI-TECHNOLOGY SMOKE DETECTOR
			PHOTOCELL				HEAT DETECTOR
			OCCUPANCY SENSOR - WALL MOUNTED				FIXED TEMPERATURE HEAT DETECTOR (135 DEGREES FAHRENHEIT)
			OCCUPANCY SENSOR - CEILING MOUNTED				DUCT DETECTOR
			LOW VOLTAGE SWITCH(ES) FOR FIXTURES MARKED 'a', 'b', 'c' AS NOTED				FLOW SWITCH
			KEYED LOW VOLTAGE SWITCH(ES) FOR FIXTURES MARKED 'a', 'b', 'c', ETC				TAMPER SWITCH
							PRESSURE SWITCH
							DOOR HOLDER
							DOOR HOLDER/CLOSER
							FIRE ALARM CONTROL PANEL
							FIRE ALARM ANNUNCIATOR
							FIRE SMOKE DAMPER
							GLASS BREAK DETECTOR - WALL MOUNTED
							GLASS BREAK DETECTOR - CEILING MOUNTED
							SECURITY INFRARED MOTION DETECTOR - LONG RANGE - WALL MOUNTED
							SECURITY INFRARED MOTION DETECTOR - 360 DEGREE COVERAGE - CEILING MOUNTED
							DOOR CONTACT
							SECURITY KEYPAD
							SECURITY CARD READER
							CCTV CAMERA - PAN TILT ZOOM
							CCTV CAMERA - FIXED
							SPEAKER - WALL MOUNTED
							SPEAKER - CEILING OR PENDANT MOUNTED
							HEARING IMPAIRED INFRARED RADIATOR
							MICROPHONE - WALL MOUNTED
							MICROPHONE - FLOOR MOUNTED
							TELEVISION OUTLET, +90° AFF, UON.
							DOCUMENT CAMERA - CEILING MOUNTED
							OVERHEAD PROJECTOR
							ANALOG CLOCK
							ANALOG CLOCK/SPEAKER UNIT
							DIGITAL CLOCK
							DIGITAL CLOCK/SPEAKER UNIT

NOTE: THIS IS A STANDARD LEGEND. NOT ALL SYMBOLS NECESSARILY APPEAR ON THE DRAWINGS

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Revisions		
No.	Description	Date

Drawn by ERP/MP/LJLZ	Date 07/10/2023
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Sheet Contents
 LEGEND &
 ABBREVIATIONS

Sheet No.
E001

FILE NAME: s:\21315 (resnet)\Drawings\sheet files\21315 - E002.dwg
 PLOTTED: Epagubayan 7/10/2023 11:41 AM

LIGHTING CONTROLS SCHEDULE			
AREA	DESCRIPTION		
1	ALWAYS 'ON' WHEN OCCUPIED. OCCUPANCY CONTROL WITHIN LIGHT FIXTURE. AUTOMATIC 'OFF' AFTER 30 MINUTES OF INACTIVITY.		
2	LOCAL WALL MOUNTED OCCUPANCY CONTROL WITH MANUAL OVERRIDE 'ON/OFF'. AUTOMATIC 'OFF' AFTER 15 MINUTES OF INACTIVITY.		
3	LOCAL CEILING MOUNTED OCCUPANCY CONTROL. WALL MANUAL OVERRIDE 'ON/OFF'. AUTOMATIC 'OFF' AFTER 15 MINUTES OF INACTIVITY.		
4	LOCAL CEILING MOUNTED OCCUPANCY CONTROL. AUTOMATIC 'OFF' AFTER 15 MINUTES OF INACTIVITY.		
5	UNDERCABINET LIGHTING WITH NO AUTOMATIC CONTROL. MANUAL CONTROL ONLY WITH LOCAL 'ON/OFF' SWITCH.		
6	NO AUTOMATIC CONTROL. MANUAL 'ON/OFF' CONTROL SWITCH ONLY.		
7	NO AUTOMATIC CONTROL. FIVE-BUTTON SCENE CONTROLLER AT DOOR ENTRANCE FOR CONTROL OF TYPE F LIGHTING FIXTURES.		
	SCENE	INTENSITY	COLOR TEMP
	GENERAL	80%	4000K
	EXAM	100%	5000K
	WAITING	50%	2700K
	ON	80%	3500K
	OFF	0%	---
	SCENES, NAMING CONVENTION, AND COLOR TEMPERATURE SETTINGS SHALL BE CONFIRMED WITH OWNER. PROVIDE CONTROLLER WITH SCENE TEXT.		
8	OCCUPANCY CONTROL WITHIN LIGHT FIXTURE. LOCAL WALL MOUNTED CONTROLLER(S) WITH 'ON/OFF' AND MANUAL DIMMING. AUTOMATIC OFF AFTER 15 MINUTES OF INACTIVITY.		
9	'SUNDIAL CONTROLLER' INTEGRAL TO THE LIGHTGLASS FIXTURES AUTOMATICALLY SELECTS COLOR TEMPERATURE AND INTENSITY. OTHER TYPE K(R) LIGHT FIXTURES IN ROOM TO FOLLOW CCT OF LIGHTGLASS CONTROLLER AS CLOSELY AS POSSIBLE.		
	LOCAL WALL MOUNTED DIMMER MANUALLY OVERRIDES INTENSITY. NO MANUAL OVERRIDE FOR COLOR TEMPERATURE.		
10	OCCUPANCY CONTROL WITHIN LIGHT FIXTURE. MANUAL DIMMING AND COLOR TEMPERATURE CONTROL PROVIDED WITH LOCAL DIMMER/CCT SWITCH FOR ZONES "a" and "b". AUTOMATIC SHUTOFF WITHIN 15 MINUTES OF INACTIVITY.		
11	NO AUTOMATIC CONTROL. LOCAL WALL MOUNTED CONTROLLER WITH 'ON/OFF' AND DIMMING CONTROL.		
12	HALLWAY KIOSKS: FIXTURE TYPE N CONTROLLED WITH ADJACENT HALLWAY LIGHT FIXTURES.		
13	OCCUPANCY CONTROL WITHIN LIGHT FIXTURE. LOCAL WALL MOUNTED CONTROLLER WITH 'ON/OFF'. AUTOMATIC OFF AFTER 15 MINUTES INACTIVITY.		
14	NO AUTOMATIC CONTROL. FIVE-BUTTON SCENE CONTROLLER AT DOOR ENTRANCE(S) FOR CONTROL OF TYPE U and C LIGHT FIXTURES. "a" = TYPE U DIRECT LIGHTING "b" = TYPE U INDIRECT LIGHTING "c" = TYPE C TV LIGHTING "d" = TYPE C PERIMETER		
	SCENE	ZONE	
		"a"	"b"
	GENERAL	80%	80%
	CONFERENCE	100%	25%
	PRESENTATION	50%	25%
	ON	50%	50%
	OFF	0%	0%
	SCENES AND NAMING CONVENTION SETTINGS SHALL BE CONFIRMED WITH OWNER. PROVIDE CONTROLLER WITH SCENE TEXT. CCT TUNING IS MANUAL ONLY.		
15	OCCUPANCY CONTROL WITHIN LIGHT FIXTURE. MANUAL DIMMING AND COLOR TEMPERATURE CONTROL PROVIDED WITH LOCAL DIMMER/CCT SWITCH. AUTOMATIC SHUTOFF WITHIN 15 MINUTES OF INACTIVITY.		

EXISTING LIGHTING RELOCATED - FOR REFERENCE ONLY					
TYPE	DESCRIPTION	COLOR TEMP	LUMENS	POWER (W)	MOUNTING
A(R)	CREE LS4-40L-840-R-UL EXISTING 1X4 SUSPENDED LINEAR FIXTURE	4000K	4000	40	SUSPENDED NOTE 3, 5
A(R),EL	CREE LS4-40L-840-R-UL-EB1 TYPE A(R) WITH BATTERY BACKUP	4000K	4000 EMER = 1000	40 EMER = 10	SUSPENDED NOTE 3, 5
B(R)	CREE CR24-40L-ACK-CMA EXISTING 2X4 RECESSED LINEAR	3000K-5000K	4000	40	RECESSED CEILING
B(R),EL	CREE CR24-40L-ACK-CMA-EB10W TYPE B(R) WITH BATTERY BACKUP	3000K-5000K	NORMAL = 4000 EMER = 1000	NORMAL = 40 EMER = 10	RECESSED CEILING NOTE 2
K(R)	CREE CR22-32L-ACK-CMA EXISTING 2X2 RECESSED LINEAR	3000K-5000K	3200	32	RECESSED CEILING
K(R),EL	CREE CR22-32L-ACK-CMA-EB10W TYPE K(R) WITH BATTERY BACKUP	3000K-5000K	NORMAL = 3200 EMER = 1000	NORMAL = 40 EMER = 10	RECESSED CEILING NOTE 2
M(R)	CREE ZR24-60L-40K-SC1-UNV-W10 EXISTING 2X4 RECESSED LINEAR	4000K	6150	44	RECESSED CEILING
M(R),EL	CREE ZR24-60L-40K-SC1-UNV-EB-W10 TYPE M(R) WITH BATTERY BACKUP	4000K	NORM = 6150 EMER = 1480	NORMAL = 44 EMER = 10	RECESSED CEILING NOTE 2
N(R)	CREE CDR6-ALS-9ACK-10V5-WH-UNV EXISTING RECESSED LED DOWNLIGHT	3500K	1500	19	RECESSED CEILING NOTE 2,4,6
S4(R)	VISCOR LTL48-LED840K030LUNV-F06V00 EXISTING UNDERCABINET FIXTURE	4000K	3000	42	UNDERCABINET

EXISTING LIGHTING RELOCATED SCHEDULE NOTES	
1	REFER TO SPECIFICATION SECTIONS 26 50 00 FOR ADDITIONAL REQUIREMENTS REGARDING LIGHTING FIXTURES AND LED DRIVERS.
2	PROVIDE AN EMERGENCY CIRCUIT CONNECTION (CIRCUIT AS NOTED ON DRAWINGS) TO ALL EXIT SIGNS AND EMERGENCY LIGHTING FIXTURES. WIRING FOR FIXTURES CONNECTED TO EMERGENCY CIRCUITS SHALL BE KEPT ENTIRELY INDEPENDENT OF ALL OTHER WIRING AND EQUIPMENT IN ACCORDANCE WITH NEC ARTICLE 700.
3	SURFACE CEILING MOUNT FIXTURES IN ROOMS/AREAS WITH CEILINGS. IN AREAS WITHOUT CEILINGS, PENDANT FIXTURES DOWN FROM BOTTOM OF STRUCTURE TO HEIGHT INDICATED. IN AREAS WITH MECHANICAL EQUIPMENT, DUCTWORK AND PIPING, PENDANT FIXTURES DOWN TO BOTTOM OF MECHANICAL DUCTWORK OR PIPING AS APPROPRIATE. FIXTURE PENDANTS SHALL BE RIGID (THREADED HANGAR RODS) AND SHALL BE SWAY BRACED WHERE PENDANTS EXCEED 24 INCHES IN LENGTH.
4	PROVIDE WITH ZONE CONTROLLER CREE CSC-ZC-10V-CWC AND INVERTER MULE MPS-55-SF AS NEEDED. CONNECT FIXTURES WITH EL DESIGNATION TO INVERTER ACCORDING TO MANUFACTURER INSTRUCTIONS. REFER TO LIGHTING CONTROL SHEETS FOR FURTHER DETAILS. RELOCATED FIXTURES TO REUSE EXISTING ZONE CONTROLLERS AND INVERTERS AS NEEDED. PROVIDE EMERGENCY CIRCUIT CONNECTION TO INVERTER.
5	PROVIDE POWER FEED ADJUSTABLE CABLE SUPPORT CREE ACS-12/3-48-Q14B-JB FOR INSTALLATION WITH FIXTURE. RELOCATED FIXTURES TO REUSE EXISTING POWER FEED ADJUSTABLE CABLE SUPPORT AS NEEDED
6	LIGHT FIXTURE COMES WITH INTEGRATED SWITCH TO CHANGE LUMEN AND COLOR TEMPERATURE SETTINGS. SET SWITCH TO THE SETTINGS INDICATED BEFORE INSTALLING LIGHT FIXTURE.

LIGHTING FIXTURE SCHEDULE					
TYPE	DESCRIPTION	COLOR TEMP	LUMENS	POWER (W)	MOUNTING
C	PRESCOLITE LFR-4RD-M-10L-2765T-9-WD-DMT/ LFR-4RD-T-SS-WT/ LFR-4RD-H 4" RECESSED DOWNLIGHT, ANODIZED FINISH, SEMI-SPECULAR REFLECTOR, PAINTED WHITE FLANGE, CCT TUNING	2700K-6500K	1000	13	RECESSED CEILING
C,EL	PRESCOLITE LFR-4RD-M-10L-2765T-9-WD-DMT-EM/ LFR-4RD-T-SS-WT/ LFR-4RD-H TYPE C WITH BATTERY PACK.	2700K-6500K	1000	13	RECESSED CEILING
D2	CREE ST3-RC-02-L-8-35K-L-SC5-* (W X L) 3"X2" RECESSED CEILING LINEAR FIXTURE, MATTE WHITE FINISH, 80 CRI, 5% DIMMING	3500K	1020	11	RECESSED CEILING
D4	CREE ST3-RC-04-L-8-35K-L-SC5-* (W X L) 3"X4" RECESSED CEILING LINEAR FIXTURE, MATTE WHITE FINISH, 80 CRI, 5% DIMMING	3500K	2050	19	RECESSED CEILING
D4,EL	CREE ST3-RC-04-L-8-35K-L-SC5-* TYPE D4 WITH BACKUP BATTERY PACK	3500K	2050 1074 EMER	19 10 EMER	RECESSED CEILING NOTE 2
F	FLUXWERX NB1-22-D-W2-E1-M-WD1 2"X2" RECESSED ARCHITECTURAL TROFFER, POWDER WHITE FINISH, 80 CRI, CCT TUNING, 1% DIMMING	2700K-6700K	4966	47	RECESSED CEILING
F,EL	FLUXWERX NB1-22-D-W2-E1-M-WD1 TYPE F WITH BACKUP BATTERY PACK	2700K-6700K	4966 1350 EMER	47 10 EMER	RECESSED CEILING NOTE 2
G2	LIGHTWAY VTEV-LED-02B-3-W3-WSA-DIM-90CRI (3"X2") LED VANITY LIGHT FIXTURE, GLOSS WHITE END CAPS, WHITE SMOOTH ACRYLIC DIFFUSER, 90 CRI	3500K	2000	15	HORIZONTAL ABOVE MIRROR
G4	LIGHTWAY VTEV-LED-04B-3-W3-WSA-DIM-90CRI (3"X4") LED VANITY LIGHT FIXTURE, GLOSS WHITE END CAPS, WHITE SMOOTH ACRYLIC DIFFUSER, 90 CRI	3500K	4000	29	HORIZONTAL ABOVE MIRROR
H	BOVER S/20 ARCHITECTURAL PENDANT, BROWN NATURAL WOOD FINISH	3000K	435	8	SURFACE MONOPOINT NOTE 5,6
J	NEWSTAR SCR24-HC/S-L2351C-E-UNV-DIM1 2"X4" STEEL HOUSING, SS DOORFRAME, SYMMETRIC DIFFUSED, WHITE FROSTED LENS	3500K	6000	50	RECESSED CEILING
L	LIGHTART ART-ICIC-CHAN ARCHITECTURAL CHANDELIER, SEE ARCHITECTURAL DRAWINGS FOR DETAILS	3000K	--	59	PENDANT MOUNT NOTE 6
P	INTENSE G02WR-NC-L1-359-D101-27-SF (HOUSING) INTENSE IRW1200-W-SF (REFLECTOR) 2" RECESSED WALLWASH DOWNLIGHT, WHITE ALUMINUM REFLECTOR	3500K	480	10	RECESSED
Q	INTENSE G04DS-TW1-ED10V01-27-WF (HOUSING), INTENSE ISD400-W-SFW-CR (REFLECTOR) 4"X4" RECESSED SQUARE DOWNLIGHT, STEEL FRAME, WHITE ALUMINUM REFLECTOR, WHITE TRIM, WIDE DISTRIBUTION, CCT TUNING	2700K-6500K	1000	18	RECESSED
R	ET2 E24875-133PC ARCHITECTURAL PENDANT, POLISHED CHROME SEE ARCHITECTURAL DRAWINGS FOR DETAILS	3000K	1000	25	PENDANT NOTE 4,6
S2	VISCOR LTL24-LED840K030LUNV-F06V00 7"X2" UNDERCABINET FIXTURE, WHITE POWDER FINISH, CLEAR ACRYLIC LENS	4000K	1600	26	UNDERCABINET
S4	VISCOR LTL48-LED840K030LUNV-F06V00 TYPE S2 WITH 4' LENGTH	4000K	3000	42	UNDERCABINET
T	LUMENWERX AE2RRAP-SW-10W-15-2-95-35-NA-TRM-NOL-NA-* 2" RECESSED PINHOLE ADJUSTABLE LED, 15 DEGREE BEAM, POWDER COATED, 95 CRI	3500K	485	10	RECESSED CEILING
U	PRESCOLITE 2L-P-ID-STD-08-SOF-C1-2765T-I030-D070-D05-1C-UNV 2" WIDE PENDANT INDIRECT/DIRECT, CLEAR ACRYLIC LENS	2700K-6500K	300 INDIRECT 700 DIRECT	33	PENDANT
V	DIODE DI-24V-SE-NBL4-BL-16-010-SBC 24V BLUE SIDE BENDING STRIP LIGHT	BLUE	84/FT	4/FT	SURFACE
W	TECH LIGHTING 700WSMUR GF S LED277 4.5"X13" SCONCE, FROST GLASS SHADE, SATIN NICKEL FINISH, 90 CRI	3000K	386	9	SCONCE
Y	LUMENWERX MP4434NOVRS-22-PMO-HLO-FS- 95-CUSTOM-4200-40-UNV-D1-1-* 2"X2" ARCHITECTURAL TROFFER, CUSTOM LED ENGINE, 95 CRI, SLOPED SIDE DIFFUSERS, MATTE WHITE FINISH	4000K	4200	38	RECESSED CEILING
Y,EL	LUMENWERX MP4434NOVRS-22-PMO-HLO-FS- 95-CUSTOM-4200-40-UNV-D1-EB-* TYPE Y WITH BATTERY PACK.	4000K	4200 1300 EMER	38 12 EMER	RECESSED CEILING
Z,EL	COLUMBIA LXEM-4-40K-ML-DFA-E-U-ELL14 6.78"X4" GASKETED FIXTURE, NEMA 4X FIBERGLASS HOUSING, IP65 AND IP67 RATED, DEEP FROSTED ACRYLIC LENS	4000K	5418 1290 EMER	42 14 EMER	PENDANT NOTE 2,3
EX	DUAL-LITE LE-*-*-* LED EDGE-LIT EXIT SIGN, GREEN LETTERS, BATTERY BACKUP, SINGLE OR DOUBLE FACE PER DRAWINGS	--	--	3.6	WALL OVER DOOR OR CEILING AS NOTED NOTE 2

FIXTURE SCHEDULE NOTES	
1	REFER TO SPECIFICATION SECTIONS 26 50 00 FOR ADDITIONAL REQUIREMENTS REGARDING LIGHTING FIXTURES AND LED DRIVERS.
2	PROVIDE AN EMERGENCY CIRCUIT CONNECTION (CIRCUIT AS NOTED ON DRAWINGS) TO ALL EXIT SIGNS AND EMERGENCY LIGHTING FIXTURES. WIRING FOR FIXTURES CONNECTED TO EMERGENCY CIRCUITS SHALL BE KEPT ENTIRELY INDEPENDENT OF ALL OTHER WIRING AND EQUIPMENT IN ACCORDANCE WITH NEC ARTICLE 700.
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4	PROVIDE WITH ZONE CONTROLLER CREE CSC-ZC-10V-CWC AND INVERTER MULE MPS-55-SF AS NEEDED. CONNECT FIXTURES WITH EL DESIGNATION TO INVERTER ACCORDING TO MANUFACTURER INSTRUCTIONS. REFER TO LIGHTING CONTROL SHEETS FOR FURTHER DETAILS. RELOCATED FIXTURES TO REUSE EXISTING ZONE CONTROLLERS AND INVERTERS AS NEEDED. PROVIDE EMERGENCY CIRCUIT CONNECTION TO INVERTER.
5	PROVIDE (1) LED LAMP, SORAA CATALOG #SM18GA-07-36D-930-03.
6	CONFIRM LIGHT FIXTURE MODEL WITH ARCHITECTURAL PRIOR TO PURCHASE.
7	FINAL APPROVAL OF ALL LIGHT FIXTURE COLOR AND TRIM OPTIONS TO BE CONFIRMED WITH ARCHITECTURAL.

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SOUTHCENTRAL FOUNDATION
SCF FIREWEED BUILDING RENOVATION
 4341 TUDOR CENTRE DR

Revisions		
No.	Description	Date

Drawn by ERP/MP/LJLZ	Date 07/10/2023
Checked JEH	Job No. 21003.03

Sheet Contents
 LIGHTING SCHEDULES

Sheet No.
E002

FILE NAME: s:\21315 (resnet)\Draws\Electrical\sheet files\21315 - E003.dwg
 PLOTTED: Epagayan 7/10/2023 11:41 AM

LL1

EXISTING PANEL LOCATION: ELEC 154
 FED FROM: MSB FROM 225A/3P CIRCUIT BREAKER
 MOUNTING: SURFACE

VOLTS: 480/277 Wye
 PHASES: 3
 WIRES: 4

A.I.C. RATING: 22,000
 MAINS TYPE: LUGS
 RATING: 400A

CKT#	CIRCUIT DESCRIPTION	AMP	POLE	VA-PHASE A	VA-PHASE B	VA-PHASE C	POLE	AMP	CIRCUIT DESCRIPTION	CKT#	
1	LTG - MDT PARKING LOT	20	2	2350	3250		1	20	LTG - FIRST FLOOR STAIRWELL	2	
3	---	---	---		2350	2383	1	20	LTG - PROS,114,OR 5-7,126,122-124	4	
5	LTG - BUILDING MTD EXTERIOR	20	1			1350	3200	1	20	LTG - 103,107-111,119-124	6
7	LTG - BUILDING EXTERIOR SIGN	20	1	1200	2716			1	20	LTG - OR8-11,139-141,129,130,133,135,136	8
9	LTG - BASEMENT	20	1		2800	3580		1	20	LTG - FIRST FLOOR CORRIDOR STAIRS	10
11	LTG - BASEMENT	20	1			1200	2838	1	20	LTG - OR 12, SUITES, 143, 144, 159	12
13	LTG - BASEMENT	20	1	4000	2346			1	20	LTG - VEST,LOBB,TLT,WAIT/RECEP,OFFICES	14
15	SPACE					979		1	20	LTG - HALLWAYS	16
17	SPACE						1200	1	20	LTG - HEAT TRACE	18
19	SPACE										20
21	SPACE										22
23	SPACE										24
25	SPACE										26
27	SPACE										28
29	SPACE										30
31	SPACE										32
33	SPACE										34
35	SPACE										36
37	SPACE										38
39	SPACE										40
41	SPACE										42

PANEL	LOAD AMPS	PHASE A	PHASE B	PHASE C
		15.9 kVA	12.1 kVA	9.8 kVA
		57 A	44 A	35 A

PANEL + SUBPANEL	TOTAL LOAD	PHASE A	PHASE B	PHASE C	SUBPANEL
		34.0 kVA	28.1 kVA	25.1 kVA	LL2
		123 A	102 A	91 A	

LOAD TYPE	CONNECTED LOAD	DEMAND FACTOR	TOTAL LOAD WITH NEC FACTORS	PANEL TOTALS	
CONTINUOUS	0 VA	125%	0	TOTAL CONNECTED LOAD:	87.3 kVA
LIGHTING	87322 VA	100%	87322	TOTAL NEC LOAD:	87.3 kVA
MOTOR	0 VA	0%	0	TOTAL CONNECTED AMPS:	105.0 A
NON-CONTINUOUS	0 VA	100%	0	TOTAL NEC AMPS:	105.0 A
RECEPTACLE	0 VA	0%	0		

NOTES:
 1 LOADS AND CIRCUIT BREAKERS ARE EXISTING UNLESS OTHERWISE NOTED. LOADS ARE ESTIATED BASED ON LIMITED FIELD OBSERVATION.
 2 REVISED ITEMS IN BOLD.

MM

EXISTING PANEL LOCATION: BOILER 011
 FED FROM: MSB
 MOUNTING: SURFACE

VOLTS: 480/277 Wye
 PHASES: 3
 WIRES: 4

A.I.C. RATING: 35,000
 MAINS TYPE: LUGS
 RATING: 225A

CKT#	CIRCUIT DESCRIPTION	AMP	POLE	VA-PHASE A	VA-PHASE B	VA-PHASE C	POLE	AMP	CIRCUIT DESCRIPTION	CKT#	
1	SPARE	15	3	3326			3	15	PWR - BOILER RM PUMP 5	2	
3	---	---	---		3326		---	---	---	4	
5	---	---	---			3326	---	---	---	6	
7	PWR - ROOF EF-3	15	3	3326	3326		3	15	PWR - BOILER RM PUMP 5A	8	
9	---	---	---		3326	3326	---	---	---	10	
11	---	---	---		3326	3326	---	---	---	12	
13	PWR - SUBSTERILE 133 STERILIZER RIGHT	40	3	9977	4333		3	20	PWR - DECONTAM 136 WASHER/DISINFECT R.	14	
15	---	---	---		9977	4333	---	---	---	16	
17	---	---	---			9977	4333	3	20	PWR - DECONTAM 136 WASHER/DISINFECT L.	18
19	PWR - SUBSTERILE 133 STERILIZER LEFT	40	3	9977			3	20	---	20	
21	---	---	---		9977		---	---	---	22	
23	---	---	---			9977	---	---	---	24	
25	PWR - ROOF EF-2	20	3	3048			---	---	---	26	
27	---	---	---		3048		---	---	---	28	
29	---	---	---			3048	---	---	---	30	
31	SPACE									32	
33	SPACE									34	
35	SPACE									36	
37	PANEL M VIA XFMR TM	90	3	6568						38	
39	---	---	---		5080					40	
41	---	---	---			6246				42	

PANEL	LOAD AMPS	PHASE A	PHASE B	PHASE C
		43.9 kVA	42.4 kVA	43.6 kVA
		158 A	153 A	157 A

LOAD TYPE	CONNECTED LOAD	DEMAND FACTOR	TOTAL LOAD WITH NEC FACTORS	PANEL TOTALS	
CONTINUOUS	0 VA	125%	0	TOTAL CONNECTED LOAD:	129.8 kVA
LIGHTING	0 VA	100%	0	TOTAL NEC LOAD:	130.3 kVA
MOTOR	51685 VA	105%	54179	TOTAL CONNECTED AMPS:	156.2 A
NON-CONTINUOUS	72860 VA	100%	72860	TOTAL NEC AMPS:	156.7 A
RECEPTACLE	720 VA	100%	720		

NOTES:
 1 LOADS AND CIRCUIT BREAKERS ARE EXISTING UNLESS OTHERWISE NOTED. LOADS ARE ESTIATED BASED ON LIMITED FIELD OBSERVATION.
 2 REVISED ITEMS IN BOLD.

LL2

EXISTING PANEL LOCATION: ELEC 340
 FED FROM: LL1
 MOUNTING: SURFACE

VOLTS: 480/277 Wye
 PHASES: 3
 WIRES: 4

A.I.C. RATING: 22,000
 MAINS TYPE: LUGS
 RATING: 225A

CKT#	CIRCUIT DESCRIPTION	AMP	POLE	VA-PHASE A	VA-PHASE B	VA-PHASE C	POLE	AMP	CIRCUIT DESCRIPTION	CKT#	
1	LTG - STAIRS, CORR, ELEC RM	20	1	3820	3190		1	20	LTG - 3RD FLOOR STAIR, CORR, ELEC RM	2	
3	LTG - 201,206,207	20	1		2297	3110		1	20	LTG - 345,347,348,353-358	4
5	LTG - 225-231	20	1			3120	2500	1	20	LTG - 324-328,339	6
7	LTG - 236-239,241-244,253	20	1	2910	2640			1	20	LTG - 316-323	8
9	LTG - 223, 245-248,250,251	20	1		2440	3180		1	20	LTG - 308-313	10
11	LTG - 208-213,216,266	20	1			2960	2640	1	20	LTG - 302,330-332,360,361	12
13	LTG - 220, 254-257, 259-262, 264-265 - OPTOMETRY	20	1	2503	3100			1	20	LTG - 306,307,342,343,349-352,359	14
15	LTG - 214,215,217,218,221	20	1		1800	3230		1	20	LTG - 305,333-338	16
17	LTG - 202-205 - WEST OFFICE AREA	20	1			1143	2997	1	20	LTG - 301,303,304,314,315	18
19	SPACE										20
21	SPACE										22
23	SPACE										24
25	SPACE										26
27	SPACE										28
29	SPACE										30
31	SPACE										32
33	SPACE										34
35	SPACE										36
37	SPACE										38
39	SPACE										40
41	SPACE										42

PANEL	LOAD AMPS	PHASE A	PHASE B	PHASE C
		18.2 kVA	16.1 kVA	15.4 kVA
		66 A	58 A	55 A

LOAD TYPE	CONNECTED LOAD	DEMAND FACTOR	TOTAL LOAD WITH NEC FACTORS	PANEL TOTALS	
CONTINUOUS	0 VA	125%	0	TOTAL CONNECTED LOAD:	49.6 kVA
LIGHTING	49580 VA	100%	49580	TOTAL NEC LOAD:	49.6 kVA
MOTOR	0 VA	0%	0	TOTAL CONNECTED AMPS:	59.6 A
NON-CONTINUOUS	0 VA	100%	0	TOTAL NEC AMPS:	59.6 A
RECEPTACLE	0 VA	0%	0		

NOTES:
 1 LOADS AND CIRCUIT BREAKERS ARE EXISTING UNLESS OTHERWISE NOTED. LOADS ARE ESTIATED BASED ON LIMITED FIELD OBSERVATION.
 2 REVISED ITEMS IN BOLD.

SS

EXISTING PANEL LOCATION: ELEC 008
 FED FROM: MSB
 MOUNTING: SURFACE

VOLTS: 480/277 Wye
 PHASES: 3
 WIRES: 4

A.I.C. RATING: 35,000
 MAINS TYPE: LUGS
 RATING: 225A

CKT#	CIRCUIT DESCRIPTION	AMP	POLE	VA-PHASE A	VA-PHASE B	VA-PHASE C	POLE	AMP	CIRCUIT DESCRIPTION	CKT#
1	PWR - BOILER 011 PMP-1 (NOTE 3)	25	3	3880	775		15	2	PWR - BOILER 011 PMP-3 (NOTE 3)	2
3	---	---	---		3880	775	---	---	---	4
5	---	---	---			3880	---	---	---	6
7	PWR - BOILER 011 PMP-1A (NOTE 3)	25	3	3880	775		15	2	PWR - BOILER 011 PMP-3A (NOTE 3)	8
9	---	---	---		3880	775	---	---	---	10
11	---	---	---			3880	---	---	---	12
13	SPARE	15	3		1386		15	3	PWR - BOILER 011 BLR-1	14
15	---	---	---			1386	---	---	---	16
17	---	---	---				1386	---	---	18
19	PWR - BASEMENT 002 SEWAGE PUMP 1	15	3		1386		15	3	PWR - BOILER 011 BLR-1	20
21	---	---	---			1386	---	---	---	22
23	---	---	---				1386	---	---	24
25	PWR - BASEMENT 002 SEWAGE PUMP 2	15	3				15	3	SPARE	26
27	---	---	---							28
29	---	---	---							30
31	SPACE						15	3	SPARE	32
33	SPACE									34
35	SPACE									36
37	PANEL S VIA XFMR TS	90	3	7860						38
39	---	---	---		7720					40
41	---	---	---			7060				42

PANEL	LOAD AMPS	PHASE A	PHASE B	PHASE C
		19.9 kVA	19.8 kVA	17.6 kVA
		72 A	71 A	64 A

LOAD TYPE	CONNECTED LOAD	DEMAND FACTOR	TOTAL LOAD WITH NEC FACTORS	PANEL TOTALS	
CONTINUOUS	0 VA	125%	0	TOTAL CONNECTED LOAD:	57.3 kVA
LIGHTING	0 VA	100%	0	TOTAL NEC LOAD:	41.9 kVA
MOTOR	11414 VA	146%	16610	TOTAL CONNECTED AMPS:	69.0 A
NON-CONTINUOUS	0 VA	100%	0	TOTAL NEC AMPS:	50.4 A
RECEPTACLE	0 VA	0%	0		

NOTES:
 1 LOADS AND CIRCUIT BREAKERS ARE EXISTING UNLESS OTHERWISE NOTED. LOADS ARE ESTIATED BASED ON LIMITED FIELD OBSERVATION.
 2 REVISED ITEMS IN BOLD.
 3 REMOVE EXISTING 15 AMP 3 POLE CIRCUIT BREAKER AND TURN OVER TO OWNER. REPLACE WITH CIRCUIT BREAKER SHOWN.

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 4341 TUDOR CENTRE DR

No.	Description	Date
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