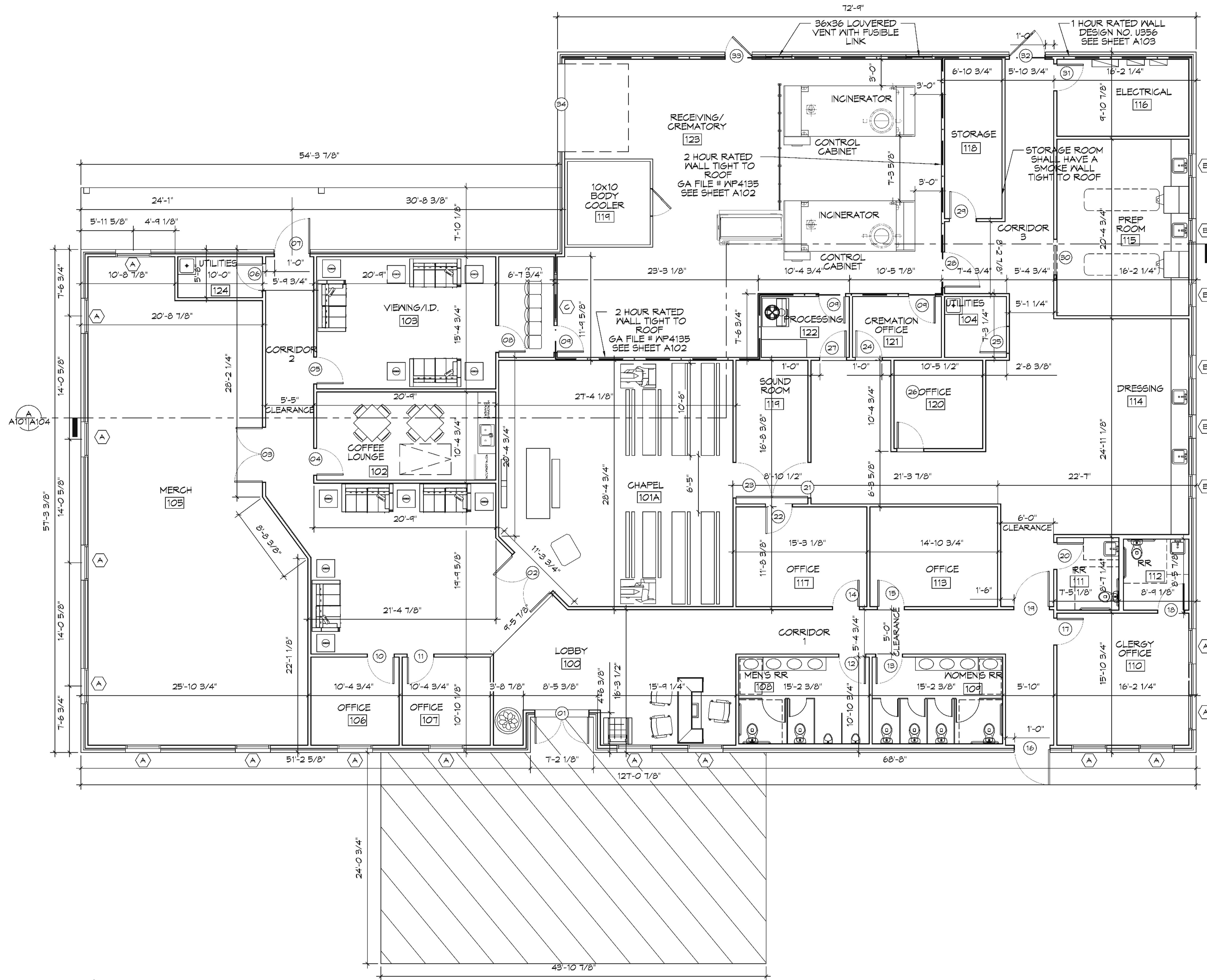


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10 FLOOR PLAN
SCALE: 3/16"=1'-0"

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#	DESCRIPTION	DATE



NEA FUNERAL HOME
BONERFALHOME
4820 DOWNMAN ROAD
NEW ORLEANS, LA

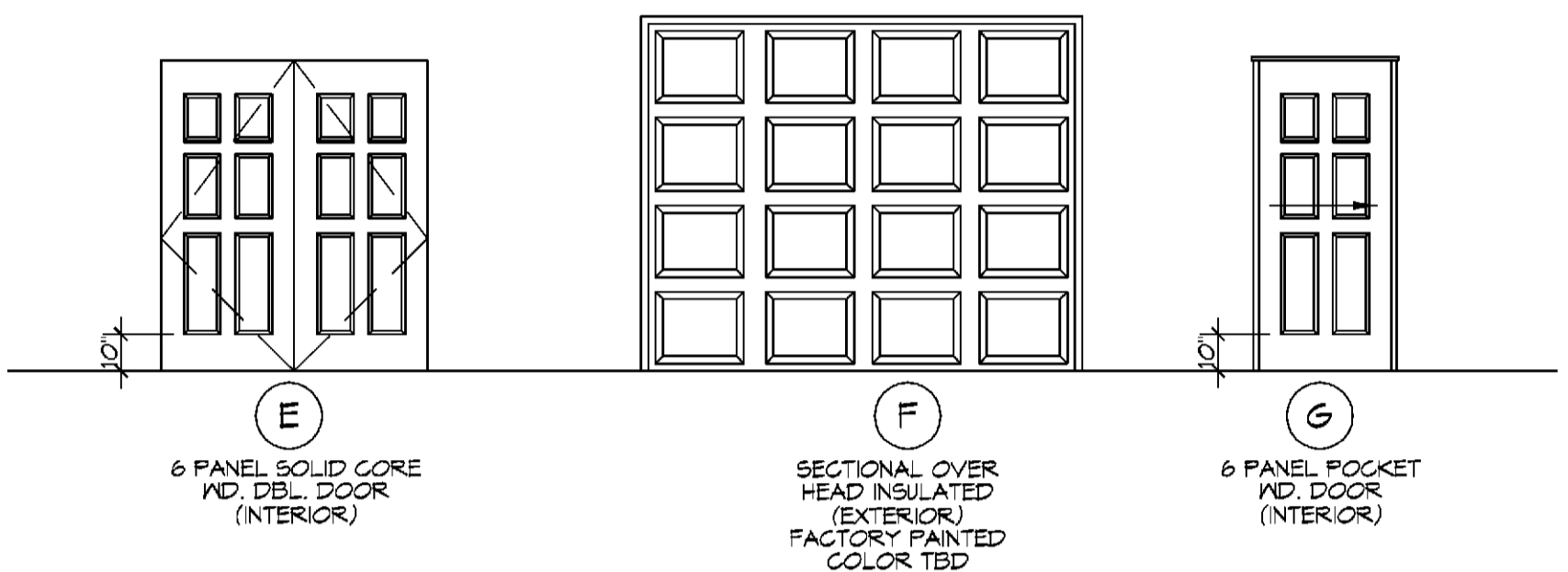
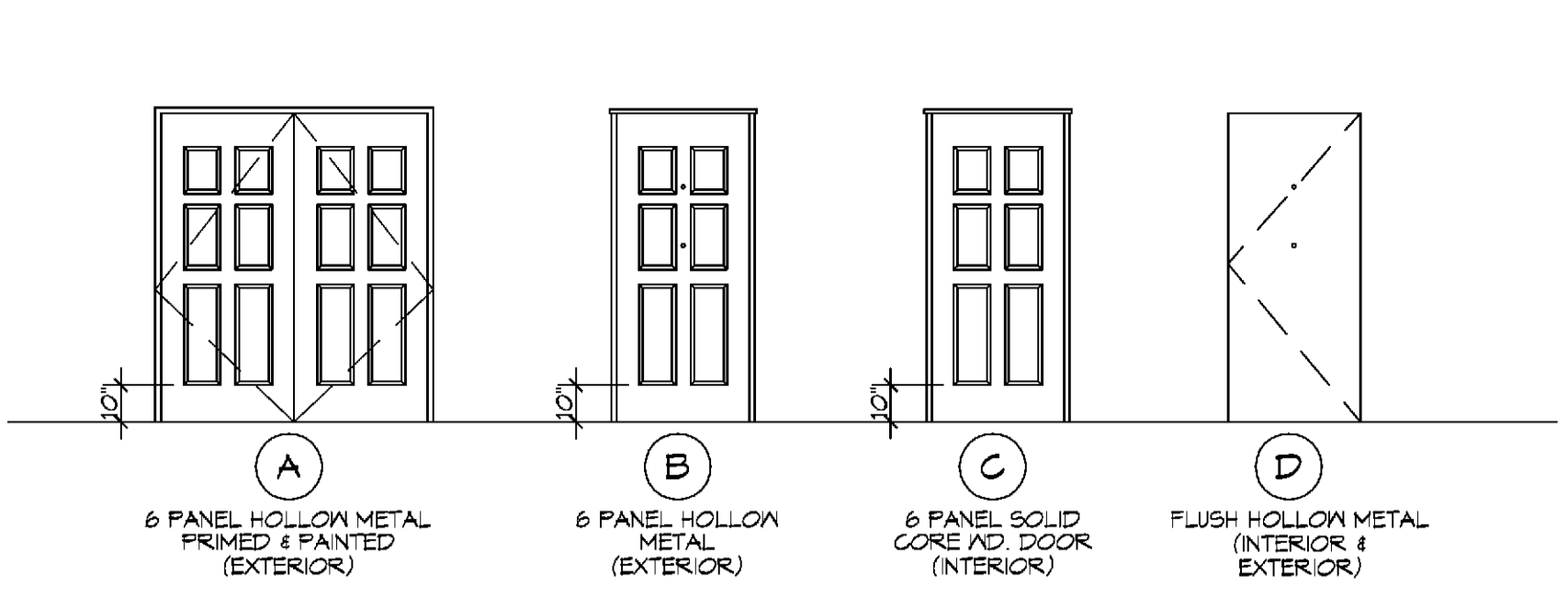
JOB NO: 2586 | DATE: 11-10-2020
DRAWN BY: C&D | CHECKED BY: C&D

SHEET TITLE:
FLOOR PLAN

DRAWING NUMBER:
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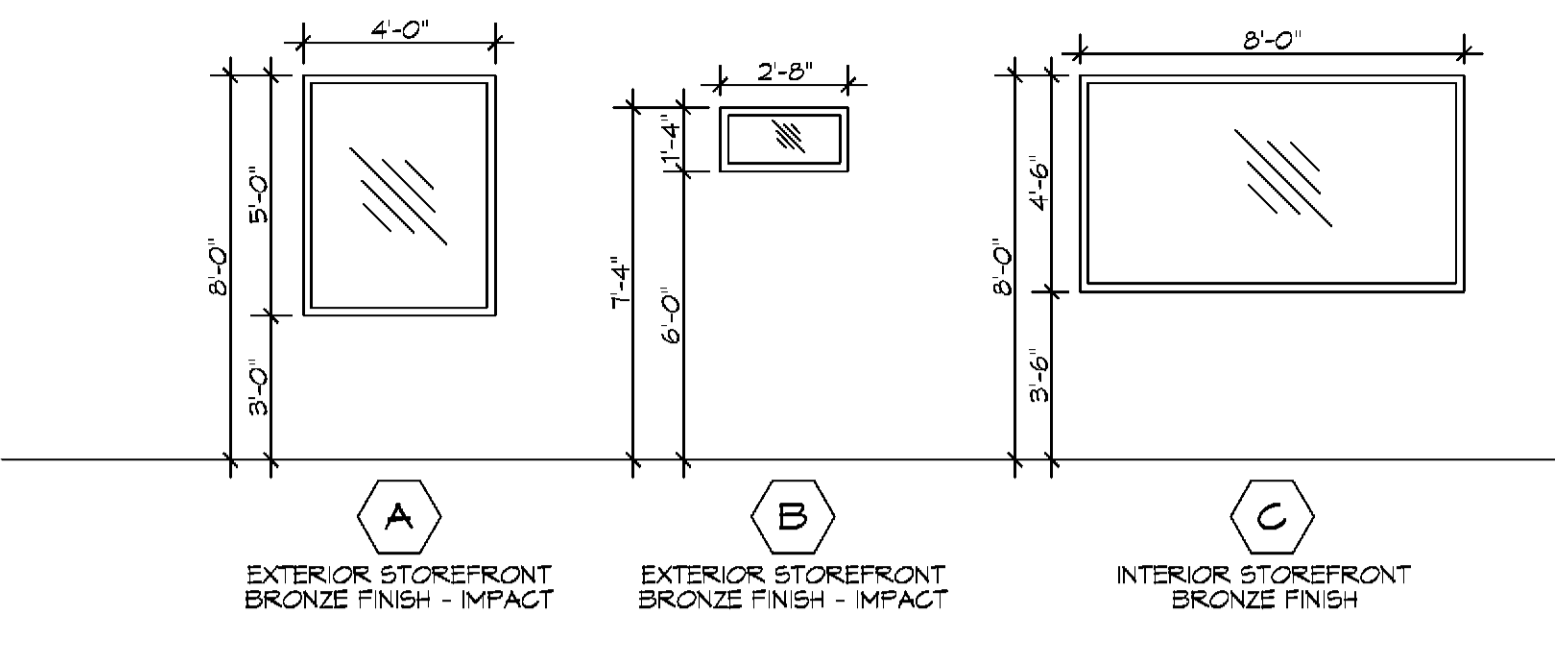
SHEET No: 6 of 21

FILE NAME: J:\Projects\1100\1100.dwg
 PLOT DATE: 11/10/2020
 PLOT TIME: 10:53:23 AM
 PLOT SCALE: 1/4"=1'-0"
 PLOT SHEET: 1 OF 21



LOCKSET SCHEDULE

LOCKSETS WITHOUT A DEADBOLT	LOCKSETS WITH A DEADBOLT
01 LOCKSET WITH PANIC BAR	10 APARTMENT LOCKSET
02 OFFICE LOCKSET	11 CLASSROOM SECURITY LOCKSET
03 INSTITUTIONAL LOCKSET	12 DORMITORY LOCKSET
04 ENTRANCE LOCKSET	13 STOREROOM LOCKSET
05 PASSAGE LOCKSET	14 STORE DOOR LOCKSET
06 PRIVACY LOCKSET	DEADBOLT ONLY
07 PUBLIC RESTROOM LOCKSET	15 DEADBOLT (KEYED OUTSIDE)
08 STOREROOM LOCKSET	16 DEADBOLT (KEYED ONE SIDE)
09 HOTEL/MOTEL	17 DEADLOCK (KEYED OUTSIDE - THUMBTURN INSIDE)



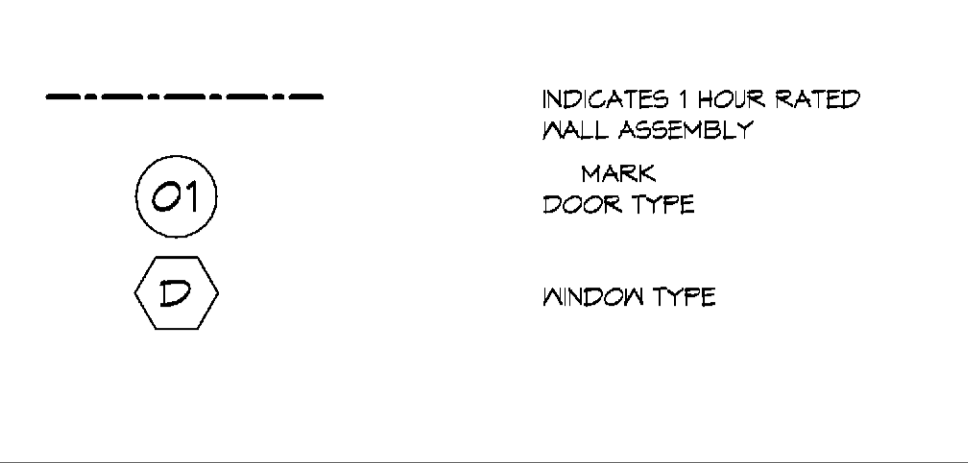
12 WINDOW PROFILES
SCALE: 1/4"=1'-0"

WINDOW SCHEDULE

MK	SIZE	FRAME	TYPE	REMARKS
A	4'-0 1/4" x 5'-0" H	ALUM	FIXED	TINTED / TEMPERED/DOUBLE INSULATED
B	2'-8 1/4" x 1'-4" H	ALUM	FIXED	TINTED / TEMPERED/DOUBLE INSULATED
C	8'-0" W x 4'-6" H	ALUM	FIXED	SHALL HAVE A (A-120) MARKING INDICATING IT IS RATED AS A WALL PARTITION.

1. ALL WINDOW ASSEMBLIES TO BE RATED FOR 140 MPH WINDS AND SHALL BE MISSILE IMPACT RESISTANT.

LEGEND



GENERAL PLAN NOTES

- INSULATION AND INSULATION ASSEMBLIES SHALL MEET THE REQUIREMENTS OF IBC 2015 SECTION 120.
 - CONCEALED INSULATION SHALL HAVE A FLAME SPREAD OF 0-25 AND SMOKE DEVELOPED INDEX OF 0-450, EXCEPT THAT IN COMBUSTIBLE (WOOD FRAME) CONSTRUCTION.
 - FACINGS SHALL COMPLY WITH IBC 2015.
- ALL MATERIALS SHALL BE NEW AND UL LISTED.
- NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTORS.
- CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE, AND LOCAL CODES.
- CONTRACTOR TO GUARANTEE WORK FOR ONE YEAR FROM DATE OF SUBSTANTIAL COMPLETION.
- CONTRACTOR SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES.
- EXTERIOR CAULKING SHALL BE THICK CAULK.
- PAINT SHALL BE SHERWIN WILLIAMS OR EQUIVALENT AND APPROPRIATE FOR THE SUBSTRATE TO WHICH IT IS APPLIED AS RECOMMENDED BY PAINT MANUFACTURER. ALL WORK TO RECEIVE THREE COATS (ONE PRIMER COAT, TWO FINISH COATS) UNLESS OTHERWISE RECOMMENDED BY PAINT MANUFACTURER. COLORS TO BE SELECTED BY OWNER.
- PROVIDE CLEANUP ON A REGULAR BASIS. NO TRASH SHALL BE STORED INSIDE BUILDING PREMISES.
- ALL BATT INSULATION SHALL HAVE A CLASS 1" (0-25) FLAME SPREAD IN COMPLIANCE WITH IBC 2015.
- USE 2x6 WOOD STUDS, OR TWO 2x4 WOOD STAGGERED STUDS WITH 2x6 SILL PLATE AT ALL WALLS WHERE 4" PIPE IS INDICATED. SEE PLUMBING RISER DIAGRAM FOR PIPE SIZE.
- PROVIDE GALVANIZED METAL PAN WITH DRAIN AT ALL WATER HEATERS.
- ALL FLOORING SHALL MEET OR EXCEED ADA GUIDELINES REQUIREMENTS FOR SLIP RESISTANCE.
- INTERIOR LOCKS ON DOORS IN MEANS OF EGRESS SHALL NOT REQUIRE THE USE OF A KEY, SPECIAL KNOWLEDGE, OR SPECIAL DEVICE TO OPEN IN THE DIRECTION OF EGRESS. ALL DOORS SHALL HAVE LEVER TYPE HANDLES.
- INTERIOR WALLS AND CEILING SHALL HAVE A FLAME SPREAD OF 0-200 AND A SMOKE DEVELOPMENT RATING OF 0-450.
- ALL NEW WORK SHALL COMPLY WITH THE LATEST EDITION OF ALL LOCAL, STATE, AND NATIONAL CODES COVERING THE TYPE OF WORK BEING PERFORMED.
- PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 101, SEE APPENDIX 'E' OF NFPA 101 FOR DISTRIBUTION OF EXTINGUISHERS.
- ALL FIRE WALLS SHALL EXTEND TIGHT TO ROOF DECK AND BE SEALED WITH AN APPROVED FIRE CAULK.
- ALL ELECTRICAL, MECHANICAL, AND PLUMBING MATERIALS PENETRATING FIRE WALLS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)
- SERVICE COUNTERS SHALL HAVE AN ACCESSIBLE WRITING SURFACE IN COMPLIANCE WITH ADAAG ACCESSIBILITY GUIDELINES 2010, SECTION 902.3.

11 DOOR & LOCK SCHEDULE
SCALE: 1/4"=1'-0"

DOOR SCHEDULE

DOOR	DOOR TYPE	DOOR SIZE	LOCKSET	REMARKS
1	A	(2) 3'-0" X 7'-0"		WITH CLOSURE
2	E	(2) 3'-0" X 7'-0"		
3	E	(2) 3'-0" X 7'-0"		
4	C	3'-0" X 7'-0"		
5	C	3'-0" X 7'-0"		
6	C	3'-0" X 7'-0"		WITH CLOSURE
7	B	3'-0" X 7'-0"		WITH CLOSURE
8	C	3'-0" X 7'-0"		
9	C	3'-0" X 7'-0"		90 MINUTE RATED DOOR WITH CLOSURE
10	C	3'-0" X 7'-0"		
11	C	3'-0" X 7'-0"		
12	D	3'-0" X 7'-0"		WITH CLOSURE
13	D	3'-0" X 7'-0"		WITH CLOSURE
14	C	3'-0" X 7'-0"		
15	C	3'-0" X 7'-0"		
16	B	4'-0" X 7'-0"		WITH CLOSURE
17	C	3'-0" X 7'-0"		
18	D	3'-0" X 7'-0"		WITH CLOSURE
19	C	4'-0" X 7'-0"		WITH CLOSURE
20	D	3'-0" X 7'-0"		WITH CLOSURE
21	C	4'-0" X 7'-0"		
22	C	3'-0" X 7'-0"		
23	C	4'-0" X 7'-0"		
24	C	3'-0" X 7'-0"		
25	C	3'-0" X 7'-0"		WITH CLOSURE
26	C	3'-0" X 7'-0"		
27	C	3'-0" X 7'-0"		
28	C	4'-0" X 7'-0"		90 MINUTE RATED DOOR WITH CLOSURE
29	C	3'-0" X 7'-0"		DOOR WITH CLOSURE
30	G	4'-0" X 7'-0"		POCKET DOOR
31	C	3'-0" X 7'-0"		
32	B	4'-0" X 7'-0"		45 MINUTE RATED DOOR WITH CLOSURE
33	B	3'-0" X 7'-0"		45 MINUTE RATED DOOR WITH CLOSURE
34	F	10'-0" X 8'-0"		GARAGE DOOR

GA FILE NO. WP 4135 GENERIC

BASE LAYER 5/8" TYPE X GYPSUM WALL BOARD OR GYPSUM VENEER BASE APPLIED AT RIGHT ANGLES TO EACH SIDE OF 2x4 WOOD STUDS 24" O.C. WITH 6D COATED NAILS, 1 1/2" LONG, 0.085" SHANK 1/2" HEADS, 24" O.C. FACE LAYER 5/8" TYPE X GYPSUM WALL BOARD OR GYPSUM VENEER BASE APPLIED AT RIGHT ANGLES TO EACH SIDE WITH 8D COATED NAILS, 2 3/4" LONG, 0.100" SHANK 1/2" HEADS, 8" O.C.

2 HOUR FIRE 40 TO 44 STC SOUND

THICKNESS: 6 1/8"
APPROX. WEIGHT: 12 PSF
FIRE TEST: FM WP 360, 9-27-74
SOUND TEST: NGC 2363, 4-1-70

JOINTS STAGGERED 24" EACH LAYER AND SIDE. SOUND TESTED WITH STUDS 16" O.C. AND WITH NAILS FOR BASE LAYER SPACED 6" O.C. (LOAD BEARING)

BEARING WALL RATING 1 HR. FINISH RATING-23 MIN.

DESIGN NO. U356 **1 HOUR FIRE**

(EXPOSED TO FIRE ON INTERIOR ONLY)

1. WOOD STUDS: NOM 2x4 IN. SPACED 16" O.C. WITH TWO 2x4 IN. TOP PLATES AND ONE 2x4 IN. BOTTOM PLATE. STUDS LATERALLY BRACED BY WOOD STRUCTURAL PANEL SHEATHING (ITEM 5) AND EFFECTIVELY STOPPED AT TOP AND BOTTOM OF WALL.

2. GYPSUM BOARD: ANY CLASSIFIED 5/8" THICK, 4 FT WIDE, APPLIED VERTICALLY AND NAILED TO STUDS AND BEARING PLATES 7 IN. O.C. WITH 6D COATED NAILS, 1 7/8" LONG WITH 1/4" DIAMETER HEAD.

3. JOINTS AND NAILHEADS: (NOT SHOWN) WALL BOARD JOINTS COVERED WITH TAPE AND JOINT COMPOUND. NAIL HEADS COVERED WITH JOINT COMPOUND.

4. BATT INSULATION: MINERAL FIBER OR GLASS FIBER INSULATION, 3-1/2" THICK, PRESSURE FIT TO FILL WALL CAVITIES BETWEEN STUDS AND PLATES. MINERAL FIBER INSULATION TO BE UNFACED AND TO HAVE A MIN. DENSITY OF 3 PCF. GLASS FIBER INSULATION TO BE FACED WITH ALUMINUM FOLIUM OR KRAFT PAPER AND TO HAVE A MIN. DENSITY OF 0.9 PCF (MIN R-13 THERMAL INSULATION RATING).

5. WOOD STRUCTURAL PANEL SHEATHING: MIN. 7/8" THICK, 4 FT WIDE WOOD STRUCTURAL PANELS, MIN. GRADE 'C' OR 'D' SHEATHING. INSTALLED WITH LONG DIMENSION OF SHEET (STRENGTH AXIS) OR FACE GRAIN OF PLYWOOD PARALLEL WITH OR PERPENDICULAR TO STUDS. VERTICAL JOINTS CENTERED ON STUDS. HORIZONTAL JOINTS BACKED WITH NOM. 2x4 IN. WOOD BLOCKING, ATTACHED TO STUDS ON EXTERIOR SIDE OF WALL WITH 6D COATED BOX NAILS SPACED 6" O.C. AT PERIMETER OF PANELS AND 2' O.C. ALONG INTERIOR STUDS.

6. EXTERIOR FACINGS: INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS INSTALLATION INSTRUCTIONS. ONE OF THE FOLLOWING EXTERIOR FACINGS IS TO BE APPLIED OVER THE SHEATHING.

A. VINYL SIDING: MOLDED PLASTIC CONTIGURED RIGID VINYL SIDING HAVING A FLAME SPREAD VALUE OF 90 OR LESS.

B. PARTICLE BOARD SIDING: HARDBOARD EXTERIOR SIDINGS INCLUDING PATTERNERD PANEL OR LAP SIDING.

C. WOOD STRUCTURAL PANEL OR LAP SIDING: APA RATED SIDING: EXTERIOR, PLYWOOD, OSB OR COMPOSITE PANELS WITH VENEER. FACES AND STRUCTURAL WOOD CORE, PER PS1 OR APA STANDARD PRF-108, INCLUDING TEXTURED, ROUGH, BRUSHED, GROOVED AND LAP.

D. CEMENTITIOUS STUCCO: PORTLAND CEMENT OR SYNTHETIC STUCCO SYSTEMS WITH SELF-FURRING METAL LATH OR ADHESIVE BASE COAT, THICKNESS FROM 3/8" TO 3/4", DEPENDING ON SYSTEM.

E. BRICK VENEER: ANY TYPE ON NOM 4" WIDE BRICK VENEER. WHEN BRICK VENEER IS USED, THE RATING IS APPLICABLE WITH EXPOSURE ON EITHER FACE. BRICK VENEER FASTENED WITH CORRUGATED METAL WALL TIES ATTACHED OVER SHEATHING TO WOOD STUDS WITH 8D NAIL PER 16" TIES SPACED NOT MORE THAN EACH SIXTY COARSE OF BRICK AND MAX 32" O.C. HORIZONTALLY. 1" AIR SPACE PROVIDED BETWEEN BRICK VENEER AND SHEATHING.

F. EXTERIOR INSULATION AND FINISH SYSTEM (EIFS): NOM 1" FOAMED PLASTIC INSULATION BEARING THE UL CLASSIFICATION MARKING, ATTACHED OVER SHEATHING AND FINISHED WITH COATING SYSTEM, OR PORTLAND CEMENT OR SYNTHETIC MANUFACTURERS INSTRUCTIONS.

G. SIDING: ALUMINUM OR STEEL SIDING ATTACHED OVER SHEATHING TO STUDS.

H. FIBER CEMENT SIDING: FIBER CEMENT EXTERIOR SIDINGS INCLUDING SMOOTH AND PATTERNERD PANEL OR LAP SIDING.

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REVISIONS

#	DESCRIPTION	DATE



BOYER FALLON
NEW ORLEANS, LA

4800 DOWNMAN ROAD
NEW ORLEANS, LA

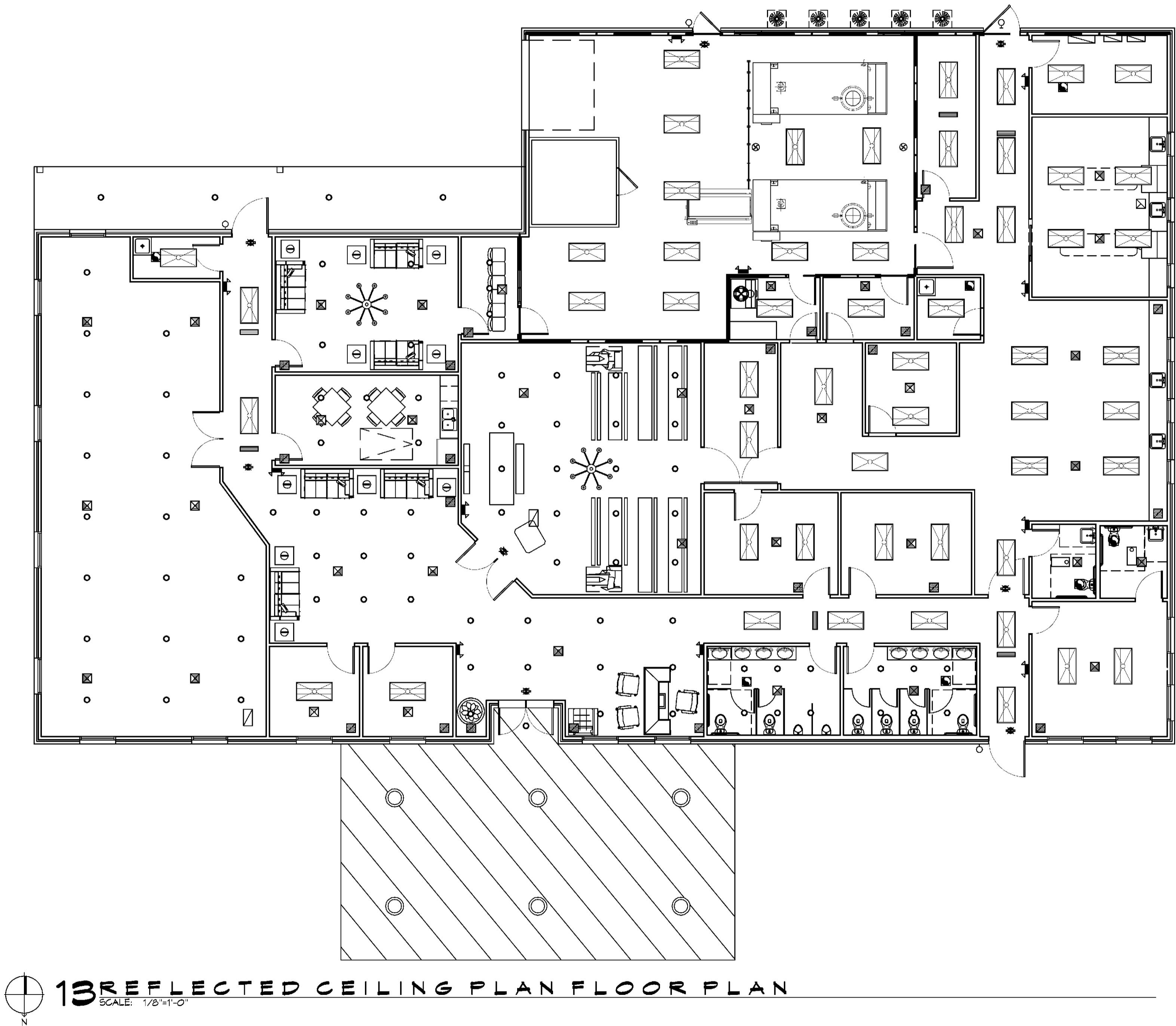
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SHEET TITLE:
ARCHITECTURAL NOTES AND SCHEDULES

DRAWING NUMBER:

A102

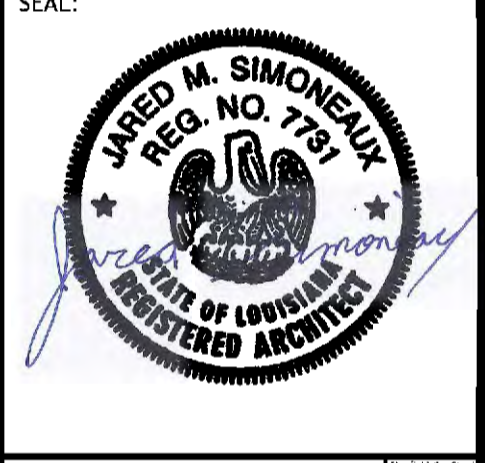
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13 REFLECTED CEILING PLAN FLOOR PLAN
SCALE: 1/8"=1'-0"

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#	DESCRIPTION	REVISIONS	DATE



NEW FUNERAL HOME
BOYER FUNERAL HOME
4800 DONNAN ROAD
NEW ORLEANS, LA
JOB NO: 2396 DATE: 11-0-2020
DRAWN BY: JAS/MV CHECKED BY: CKD

SHEET TITLE:
REFLECTED CEILING PLAN

DRAWING NUMBER:
A103
SHEET No: 8 of # 21

LEGEND

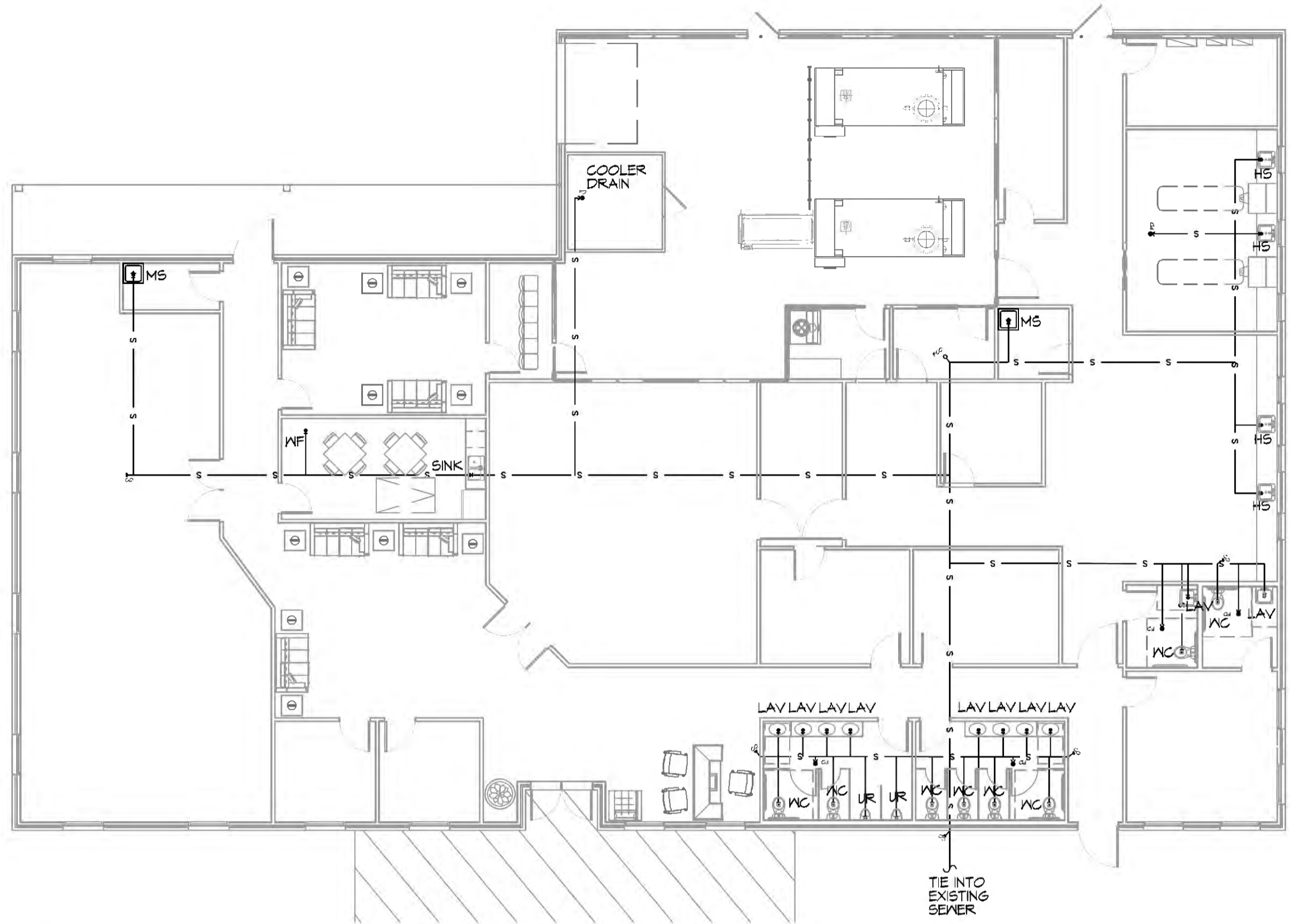
SYMBOL	DESCRIPTION
—S—S—	SANITARY SEWER
—V—V—	VENT PIPE
—FD	FLOOR DRAIN
—CO	LINE CLEAN OUT
—WCO	WALL CLEAN OUT

GENERAL PLUMBING NOTES

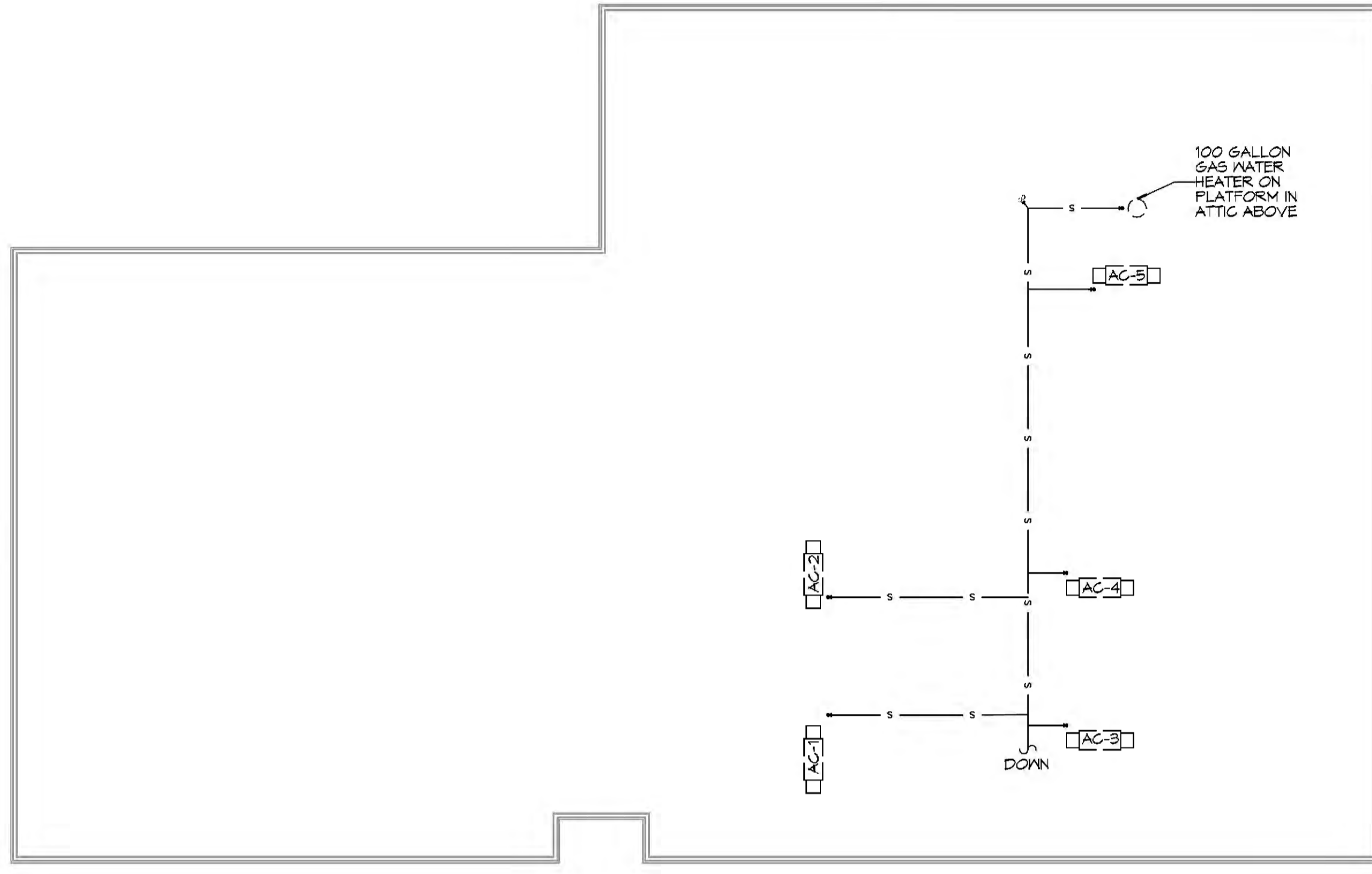
- SEE VENDOR DRAWINGS.
- PLUMBING LINES SHOWN ARE DRAWN DIAGNOSTIC IN NATURE AND REPRESENT CONCEPTUAL ROUTING ONLY. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF ALL ACTUAL CONDITIONS.
- PROVIDE ALL LABOR, MATERIAL, TRANSPORTATION, SUPERVISION, CLEAN-UP, SERVICES, AND EQUIPMENT FOR A COMPLETE OPERATING SYSTEM. THE SYSTEM SHALL INCLUDE HOT AND COLD WATER PIPING, SEWER AND VENT PIPING, INSULATION, WATER HEATER, HANGERS, VALVES, SUPPORTS WITHOUT ANY RESTRICTIONS TO VOLUME CUT AND PATCH AS REQUIRED TO INSTALL PIPES.
- ALL WORK AND MATERIAL SHALL CONFORM STRICTLY TO THE LATEST LOCAL CITY, PARISH, STATE AND NATIONAL GOVERNING CODES. MUST MEET LA STATE PLUMBING CODE 2019 REQUIREMENTS.
- CONTRACTOR IS TO FIELD VERIFY ALL EXISTING UTILITY LOCATIONS, ELEVATIONS AND SIZES PRIOR TO COMMENCING ANY WORK. CONTRACTOR SHALL PAY NECESSARY FEES FOR THE UTILITIES CONNECTIONS.
- CONTRACTOR IS RESPONSIBLE TO VERIFY THE EXISTING INVERTS AND SET NEW INVERTS OF SEWERAGE AND DRAINAGE PIPES.
- SEWERAGE LINES 3-INCH AND SMALLER SHALL BE SLOPED 1/4" PER FOOT AND LINES 4-INCH AND LARGER SHALL BE 1/8" PER FOOT.
- TEST ALL PIPING AT REQUIRED PRESSURE.
- ALL PLUMBING SHALL BE CLOSELY COORDINATED WITH STRUCTURAL, MECHANICAL SYSTEM AND ELECTRICAL SYSTEMS TO INSURE NO TRADES WILL CONFLICT WITH EACH OTHER.
- DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF DOORS, WINDOWS, WALLS, FIXTURES, ETC.
- ALL WATER MANS AND PIPING NOT SHOWN FOR CLARITY, ALL LOCATIONS FIELD VERIFIED.
- DOMESTIC HOT AND COLD WATER PIPING AND FITTINGS UNDER SLAB SHALL BE ASTM B88 COPPER WATER TUBE, TYPE K, SOFT ANNEALED. NO JOINTS SHALL BE ALLOWED UNDER THE SLAB.
- DOMESTIC WATER PIPING AND FITTINGS ABOVE THE SLAB SHALL BE ASTM B88 COPPER WATER TUBE, TYPE L, HARD DRAWN WITH COPPER PRESSURE TYPE FITTINGS, ANSI B16.22. THE JOINTS SHALL BE SOLDERED TYPE USING ASTM B32, ALLOY GRADE 95A (95-S) SOLDER.
- SOIL, WASTE, VENT PIPING AND FITTINGS ABOVE THE SLAB SHALL BE SERVICE WEIGHT CAST IRON PIPE WITH BELL AND SPIGOT ENDS AND ONE PIECE NEOPRENE INSERT TYPE GASKET. USE PVC SCHEDULE 40 OR ABS DWV PIPES AND FITTINGS WHERE PERMITTED BY CODE.
- ALL WATER PIPING AND FITTINGS ABOVE THE FLOOR SHALL BE INSULATED WITH 1/2" THICK FIBERGLASS INSULATION AND JACKET.
- ALL ELECTRICAL, MECHANICAL AND PLUMBING ELEMENTS PENETRATING FIRE PARTITIONS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)
- SEE ROOF PLAN FOR PLUMBING ROOF PENETRATIONS. ROUTE VENT PIPES IN ATTIC AS NECESSARY.
- ALL VENTS THROUGH ROOF (VTR) SHALL BE LOCATED A MINIMUM OF 10'-0" FROM ANY MECHANICAL OR NATURAL AIR INTAKE.

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18 PLUMBING PLAN 1ST FLOOR
SCALE: 3/32" = 1'-0"



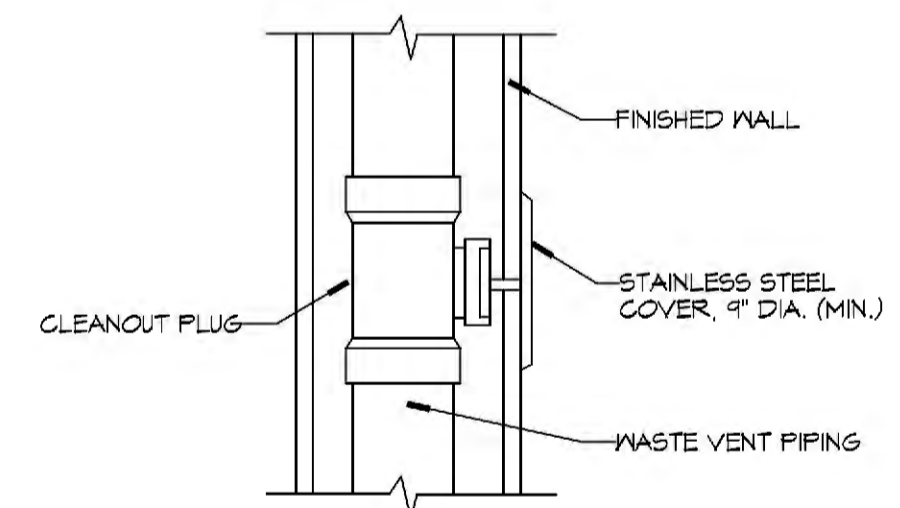
19 PLUMBING PLAN 2ND FLOOR
SCALE: 3/32" = 1'-0"

PLUMBING ABBREVIATIONS

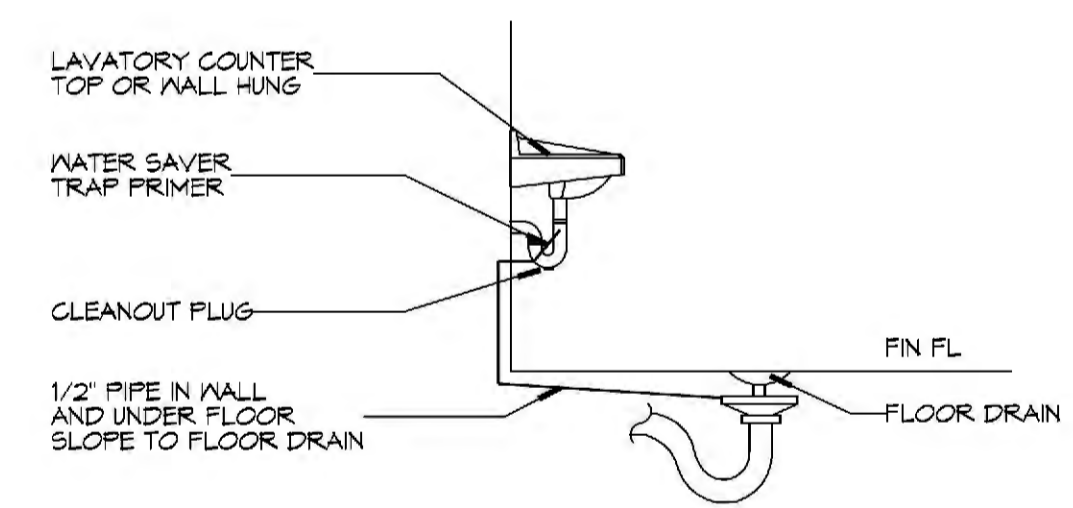
WCO	WALL CLEAN OUT	EM	EMERGENCY EYE WASH STATION
FCO	FLOOR CLEAN OUT	FD	FLOOR DRAIN
VTR	VENT THROUGH ROOF	UR	URINAL
TD	TROUGH DRAIN	EDF	ELECTRIC DRINKING FOUNTAIN
WC	WATER CLOSET	DFF	DOWN TO FIRST FLOOR
LV	LAVATORY IN COUNTER	RTU	ROOF TOP UNIT
LVA	LAVATORY IN COUNTER - ACCESSIBLE	TRP	TO ROOF PIT
SINK	SINK DESIGNATION - SEE FIXTURE SCHEDULE	DFF	DOWN TO FIRST FLOOR
		FRP	FROM ROOF PIT
		WF	WATER FOUNTAIN

#	DESCRIPTION	DATE

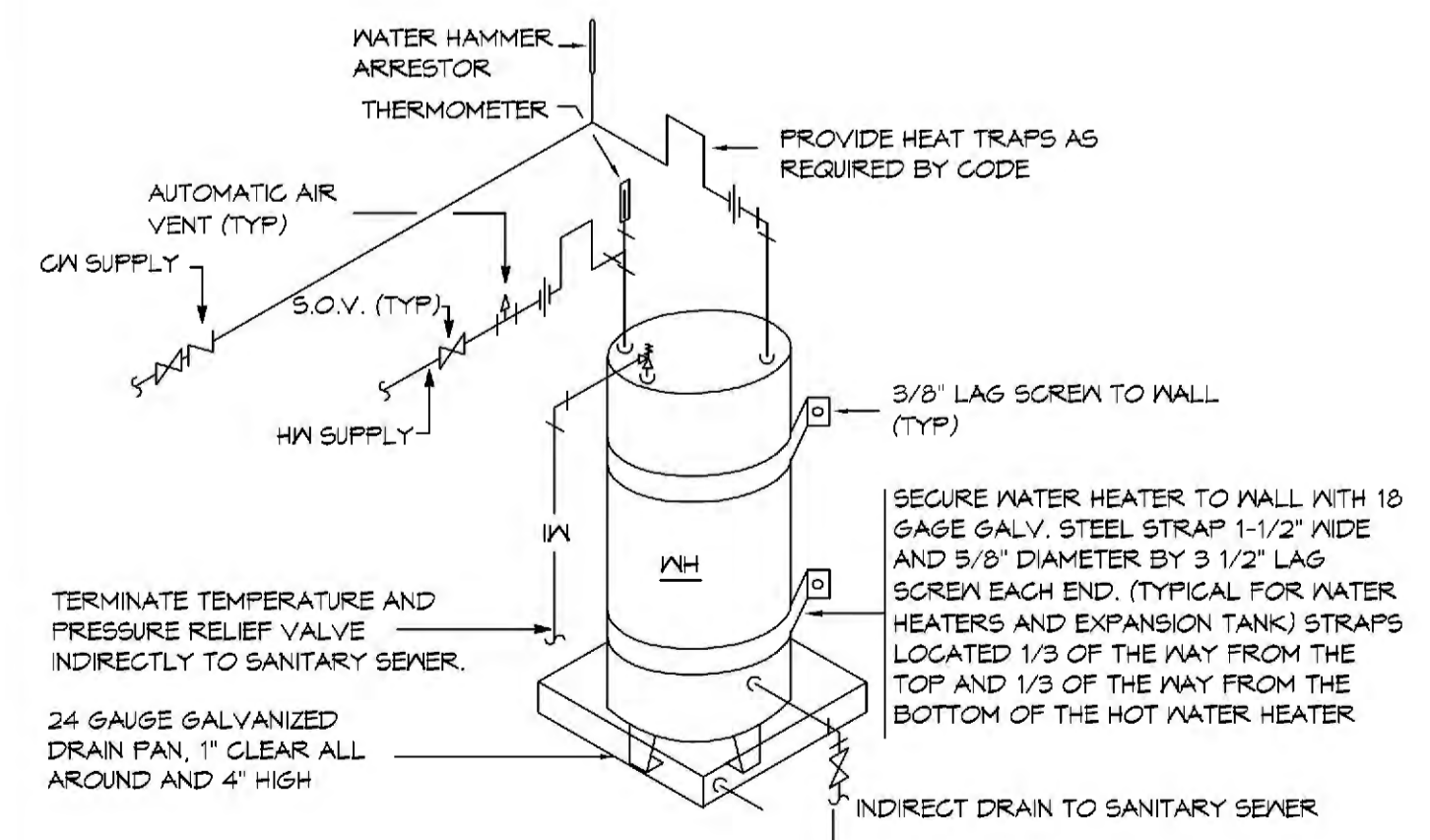
SEAL:



DETAIL
SCALE: N.T.S. WALL CLEAN OUT

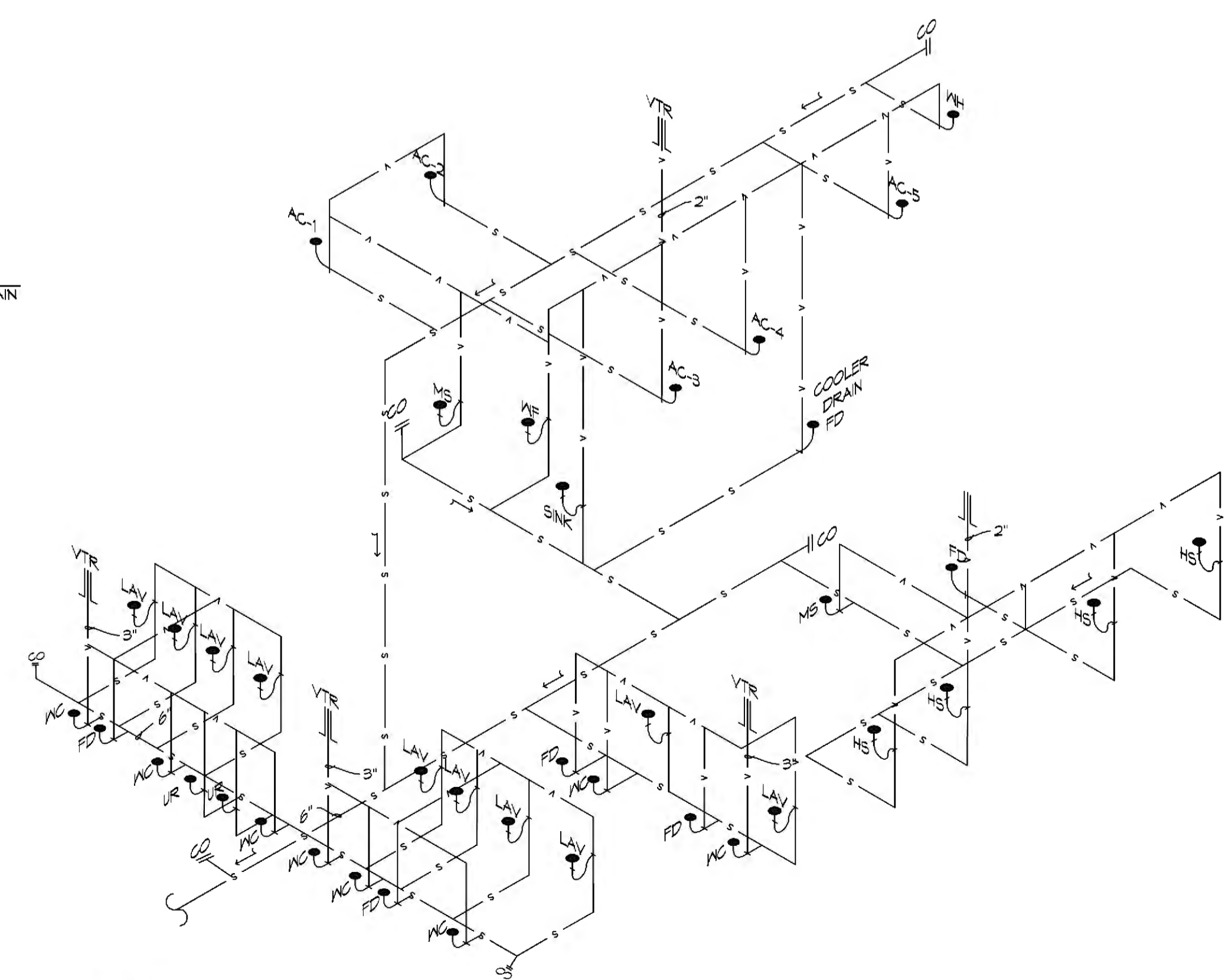


DETAIL
SCALE: N.T.S. FLOOR DRAIN



- NOTES:**
- A WATERTIGHT PAN WITH 1" DRAIN SHALL BE PROVIDED UNDER WATER HEATER. DRAIN DIRECTLY OUTSIDE.
 - WATER HEATER TEMPERATURE TO BE SET AT 140° F. PROVIDE TEMPERING VALVE (SET @ 110°F) FOR ALL HAND SINKS.

DETAIL
SCALE: N.T.S. WATER HEATER



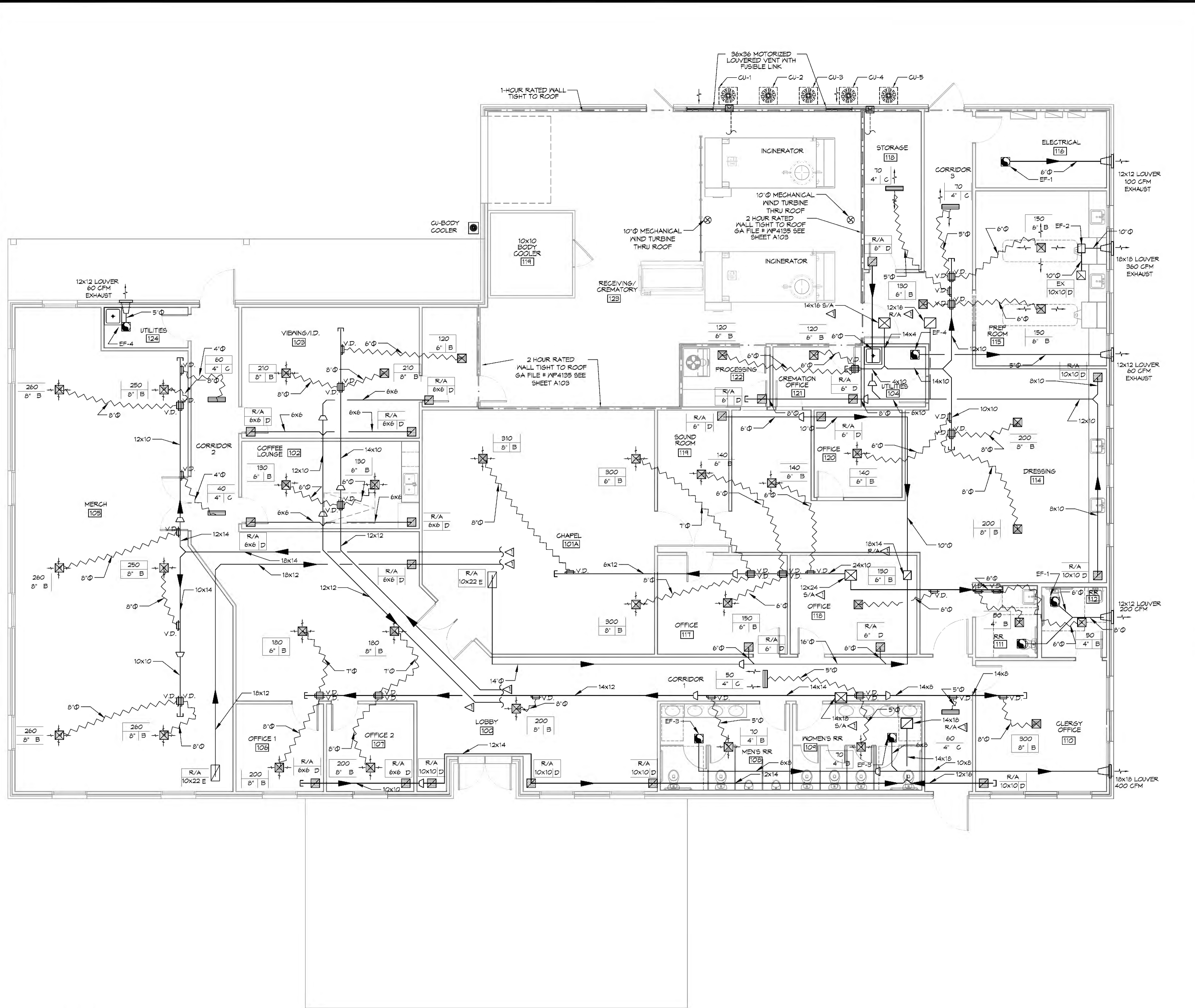
20 PLUMBING RISER
SCALE: N.T.S.

NEW FUNERAL HOME
BOYD FAMILY FUNERAL HOME
4800 DOWNMAN ROAD
NEW ORLEANS, LA
JOB No: 2946 DATE: 11-10-2020
DRAWN BY: GSD CHECKED BY: GSD

SHEET TITLE:
PLUMBING PLAN AND PLUMBING RISER DIAGRAM

DRAWING NUMBER:
P101

SHEET No: 19 of # 21



MECHANICAL HVAC NOTES

1. CONCEALED DUCTWORK TO BE GALVANIZED SHEET METAL LINED WITH FIBROUS GLASS DUCT LINER, MIN R-6. INSTALLED PER SMACNA STANDARDS.
2. EXPOSED DUCTWORK TO BE GALVANIZED SHEET METAL LINED WITH FIBROUS GLASS DUCT LINER, MIN R-6. INSTALLED PER SMACNA STANDARDS.
3. ROUND FLEXIBLE DUCT TO BE UL-181, CLASS 1, AIR DUCT MATERIALS. DUCT SIZES SHOWN ARE CLEAR INSIDE DIMENSIONS.
4. IN ALL SYSTEMS OVER 2000 CFM AND LESS THAN 15,000 CFM, SMOKE DETECTORS SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 12E IN THE RETURN DUCT DOWNSTREAM OF THE AIR HANDLING UNIT AND ALL FILTERS TO AUTOMATICALLY STOP THE FAN.
5. PROVIDE UL LISTED 125 F° FIRESTAT IN RETURN AIR OF EACH SYSTEM UNDER 2000 CFM TO SHUT DOWN THE FAN IN THE EVENT OF FIRE.
6. PROVIDE UL RATED FIRE DAMPERS WHERE REQUIRED AT ALL DUCT PENETRATIONS OF FIRE-RATED ASSEMBLIES AND WHERE REQUIRED BY CODE, INCLUDING OUTSIDE AIR INTAKES AND EXHAUST FANS.
7. CONDENSATE DRAINS TO BE PVC PIPE RUN TO PLUMBERS P-TRAP WITHIN FIVE FEET OF AIR HANDLING UNITS.
8. ALL THERMOSTATS TO BE AUTOMATIC CHANGEOVER WITH HEAT SWITCH.
9. ALL RESTROOM EXHAUST FAN(S) SHALL BE CONTROLLED BY A SWITCH ON THE WALL IN THE SAME LOCATION AS LIGHT SWITCH(S). PROVIDE BACK DRAFT DAMPER.
10. PROVIDE AND INSTALL WATER PROOF GRILLE VENT IN PROPER ROOF LOCATION FOR PLUMBING FIXTURE EXHAUST.
11. ALL SUPPLY AIR VENTS SHALL BE EQUIPPED WITH AIR CONTROL DAMPERS AT THE REGISTER.
12. FRESH AIR SHALL BE SUPPLIED TO EACH AIR HANDLER THROUGH EXTERIOR WALL DUCT SUPPLIED WITH A CONTROL DAMPER.
13. ALL ELECTRICAL, MECHANICAL, AND PLUMBING PENETRATING FIRE WALLS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E8-14).
14. ALL MECHANICAL SYMBOLS ARE DRAWN DIAGRAMMATICALLY. CONTRACTOR TO VERIFY WITH OWNER LOCATIONS OF VENTS, DAMPERS, REGISTERS, ETC.
15. FLEXIBLE DUCTWORK LENGTH NOT TO EXCEED 12'-0".
16. REFER TO REFLECTED CEILING PLAN FOR FINAL GRILLE AND DIFFUSER LOCATIONS AND COORDINATE AS REQUIRED.
17. FINAL LOCATION OF TEMPERATURE CONTROLS TO BE COORDINATED WITH OWNER AT JOB SITE.
18. PROVIDE AND INSTALL SMOKE DETECTORS AS APPROVED BY LOCAL A.H.J.S. PLACE NEAR R/A AND S/A OPENINGS OF AHU AND PROVIDE, WITH ACCESS PANEL, WIRING BY ELECTRICAL CONTRACTOR, IF REQUIRED.
19. FRESH AIR INTAKES ARE REQUIRED TO HAVE MOTORIZED OR GRAVITY DAMPERS TO SHUT OFF WHEN SYSTEM IS NOT RUNNING.
20. PROVIDE BIRD SCREENS AT ALL EXTERIOR MECHANICAL PENETRATIONS.
21. CONTRACTOR SHALL PROVIDE A MEANS FOR ATTIC VENTILATION FOR THE MOVEMENT OF AIR ABOVE DROP CEILING(S) EITHER BY MECHANICAL VENTS OR POWER VENTS.

LEGEND

- RETURN & SUPPLY GRILLE
- SUPPLY GRILLE
- RETURN GRILLE
- VOLUME DAMPER
- FIRE DAMPER

NOTES

- REFERENCE ATTIC PLAN FOR CONTINUATION

DAMMON
ENGINEERING, INC.
LOUISIANA & MISSISSIPPI

www.dammonengineering.com
info@dammonengineering.com
PH: 985.649.9832

Chief Engineer: Brian Mistich, PE
594 Old Spanish Trail
Slidell, LA 70688

#	DESCRIPTION	DATE

SEAL:

BAM

BONER FAMILIOME

NEW FUNERAL HOME

4800 DOWNMAN ROAD
NEW ORLEANS, LA

JOB No: 2596 | DATE: 11-10-2020
DRAWN BY: RLD | CHECKED BY: C&D

SHEET TITLE:
MECHANICAL FLOOR PLAN

DRAWING NUMBER:
M101

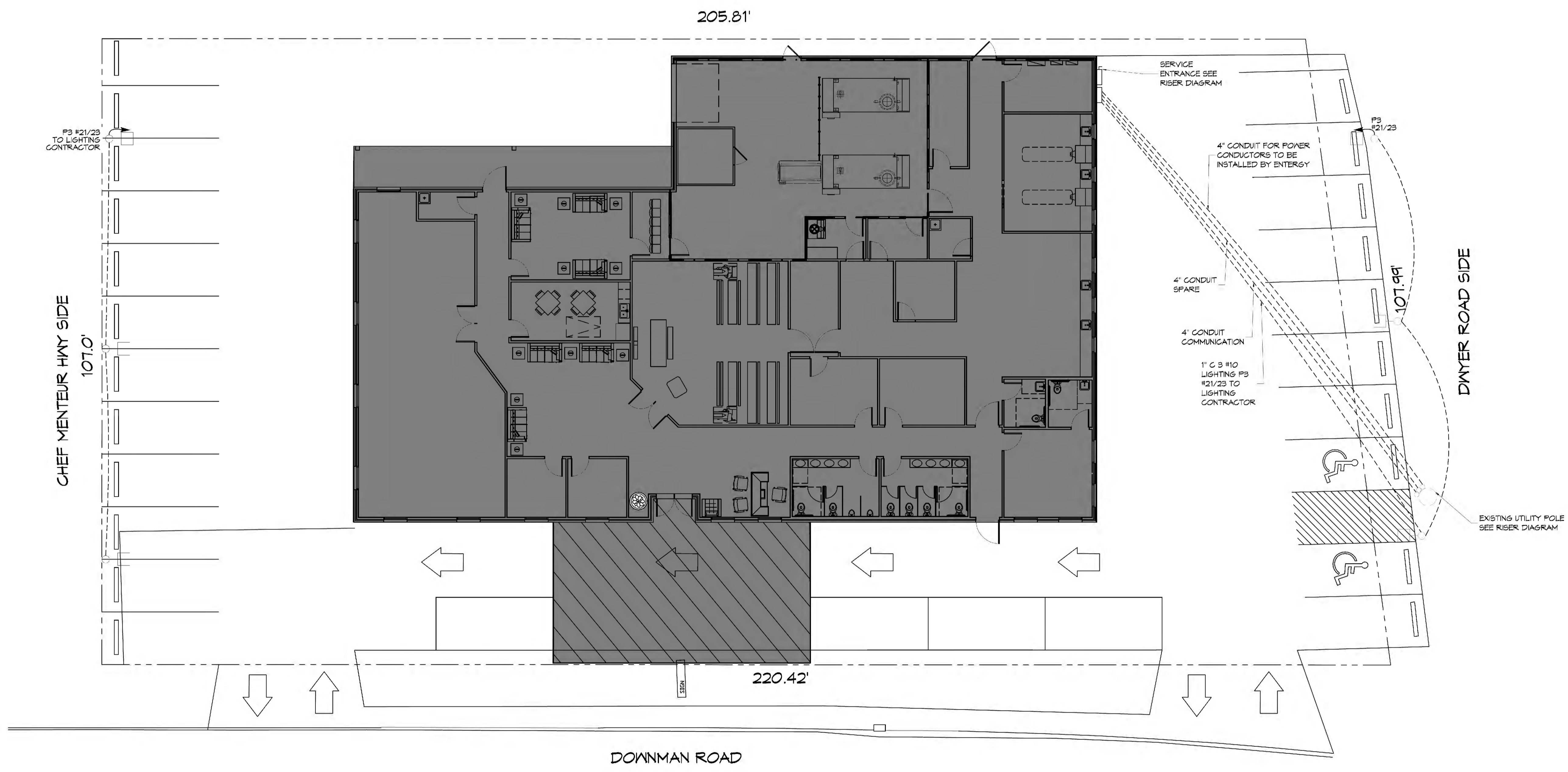
SHEET No: 14 of 21

FILE NAME: A:\Comm\23018 - Boyer Funeral Home\23018 - Boyer Funeral Home\23018 - Boyer Funeral Home.dwg PLOT DATE: 11/10/2020 10:55:14 AM

- FIXTURES:**
- 12' POLE WITH LED LIGHT, 4000K, NEMA TYPE 4 BEAM EATON PREVAIL #PRV-A60-D-UNV-T4-B7-, 18900 LUMENS, 162W
 - REFURBISH EXISTING LIGHT POLE WITH LED LIGHT

SITE LIGHTING

EXTERIOR LIGHTING SHALL BE SHADED OR INWARDLY DIRECTED IN SUCH A MANNER SO THAT NO DIRECT LIGHTING OR GLARE BE CAST BEYOND THE PROPERTY LINE. THE INTENSITY OF SUCH LIGHTING SHALL NOT EXCEED ONE FOOT CANDLE AS MEASURED AT THE ABUTTING PROPERTY LINE.



23 SITE ELECTRICAL PLAN
 SCALE: 1" = 10'-0"

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#	DESCRIPTION	REVISIONS	DATE

SEAL:

NEW FUNERAL HOME
BOYER FUNERAL HOME
 4800 DOWNMAN ROAD
 NEW ORLEANS, LA

JOB No: 23018 DATE: 11-10-2020
 DRAWN BY: JAS/MVA CHECKED BY: GAD

SHEET TITLE:
 SITE ELECTRICAL PLAN

DRAWING NUMBER:
E100

SHEET No: 16 of # 21

