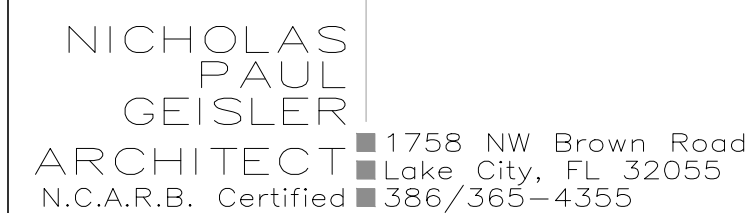


AHU-SCHEDULES-HEAT PUMP																										
AIR HANDLING UNIT												HEATING				HEAT STRIP			CONDENSING UNIT							SEER
TAG	CFM	ESP	FAN H/P	EDB/EWB (°F)	TOTAL CAPACITY (BTU/H)	SENS. CAPACITY (BTU/H)	VOLTAGE (V/P/HZ)	MCA (A)	MOCP (A)	MODEL#	TON	HEATING CAPACITY (BTU/H)	HSPF	VOLTAGE (V/P/HZ)	HEATING CAPACITY (KW)	MOCP(A)	MODEL#	TAG	AMBIENT	CAPACITY (BTU/H)	VOLTAGE (V/P/HZ)	MCA (A)	MOCP (A)	MODEL		
AHU-1.1	1700	0.60	1	80/67	54000	39600	208/1/60	5.0	15	TRANE-TAM7AOC48H41	5	52000	9.20	208/1/60	5.76	40	BAYEVAC08	ACCU-1.1	105	52000	208/1/60	37	60	TRANE-4TWR7060A1	16	
AHU-1.2	1700	0.60	1	80/67	54000	39600	208/1/60	5.0	15	TRANE-TAM7AOC48H41	5	52000	9.20	208/1/60	5.76	40	BAYEVAC08	ACCU-1.2	105	52000	208/1/60	37	60	TRANE-4TWR7060A1	16	
AHU-1.3	1700	0.60	1	80/67	54000	39600	208/1/60	5.0	15	TRANE-TAM7AOC48H41	5	52000	9.20	208/1/60	5.76	40	BAYEVAC08	ACCU-1.3	105	52000	208/1/60	37	60	TRANE-4TWR7060A1	16	
AHU-1.4	800	0.60	1/3	80/67	24400	18500	208/1/60	2.8	15	TRANE-GAMSBOB30M21	2	23800	9.02	208/1/60	2.88	25	BAYEAC04	ACCU-1.4	105	24400	208/1/60	15	25	TRANE-4TWR7024A1	16	
AHU-1.5	1700	0.60	1	80/67	54000	39600	208/1/60	5.0	15	TRANE-TAM7AOC48H41	5	52000	9.20	208/1/60	5.76	40	BAYEVAC08	ACCU-1.5	105	52000	208/1/60	37	60	TRANE-4TWR7060A1	16	
AHU-1.6	1700	0.60	1	80/67	54000	39600	208/1/60	5.0	15	TRANE-TAM7AOC48H41	5	52000	9.20	208/1/60	5.76	40	BAYEVAC08	ACCU-1.6	105	52000	208/1/60	37	60	TRANE-4TWR7060A1	16	
AHU-1.7	1700	0.60	1	80/67	54000	39600	208/1/60	5.0	15	TRANE-TAM7AOC48H41	5	52000	9.20	208/1/60	5.76	40	BAYEVAC08	ACCU-1.7	105	52000	208/1/60	37	60	TRANE-4TWR7060A1	16	
AHU-1.8	1575	0.60	1	80/67	47000	35100	208/1/60	6.0	15	TRANE-GAMSBOC48M41	4	46000	9.02	208/1/60	3.6	30	BAYEAC05	ACCU-1.8	105	46000	208/1/60	28	45	TRANE-4TWR7048A1	16	
AHU-1.9	800	0.60	1/3	80/67	24400	18500	208/1/60	2.8	15	TRANE-GAMSBOB30M21	2	23800	9.02	208/1/60	2.88	25	BAYEAC04	ACCU-1.9	105	24400	208/1/60	15	25	TRANE-4TWR7024A1	16	
AHU-1.10	1700	0.60	1	80/67	54000	39600	208/1/60	5.0	15	TRANE-TAM7AOC48H41	5	52000	9.20	208/1/60	5.76	40	BAYEVAC08	ACCU-1.10	105	52000	208/1/60	37	60	TRANE-4TWR7060A1	16	
MCA = MINIMUM CIRCUIT AMPS C.B. = CIRCUIT BREAKER MOCP = MAXIMUM OVER CURRENT PROTECTION																										
NOTES:																										
1. ALL AIR HANDLING UNITS SHALL BE PROVIDED WITH FACTORY INSTALLED HEATER PACKAGES (FUSED CIRCUIT BREAKERS), DISCONNECT SWITCH, TIME-DELAY RELAY, FACTORY-SUPPLIED POWER CORD, 40-VA- TRANSFORMER, PRE-PAINTED GALVANIZED STEEL CABINET WITH R 4.2 INSULATION, MINIMUM 2% CABINET LEAKAGE RATE WHEN TESTED AT 1.0 INCHES OF STATIC PRESSURE, PRIMARY AND SECONDARY DRAIN CONNECTIONS WITH BRASS INSERTS, INSPECTION PLATES FOR CLEANING COIL, FACTORY-SUPPLIED CLEANABLE FILTER FRAME.																										
2. FURNISH COMMERCIAL PROGRAMMABLE ELECTRONIC THERMOSTATS WITH 7 DAY TIMELOCK, AUTO CHANGEOVER, MULTI STAGE CAPACITY, AND LARGE LCD TEMPERATURE DISPLAY FOR EACH ZONE.																										
3. FURNISH A SMOKE DETECTOR IN THE RETURN DUCT OF EACH UNIT SERVING A CORRIDOR. INTERLOCK THE UNIT TO SHUT DOWN WHEN SMOKE IS DETECTED.																										
4. THERMOSTATIC CONTROLS SHALL BE CAPABLE OF PROVIDING A TEMPERATURE RANGE OR DEAD BAND OF AT LEAST 3 DEGREES.																										
5. FURNISH A PROGRAMMABLE THERMOSTAT WITH EACH UNIT.																										
6. EACH COOLING COIL SHALL BE FURNISHED WITH A MATCHING THERMOSTATIC EXPANSION VALVE (TXV).																										
7. ALL CONDENSING UNITS SHALL BE FURNISHED WITH CRANKCASE HEATER, LOW AMBIENT KIT & WINTER START CONTROL.																										
8. OPTIONAL SAFETY DEVICE SHALL INCLUDE H.P. & L.P. CUTOUT SWITCH AND EVAPORATOR FREEZE THERMOSTAT.																										
9. IN CASE THE DISTANCE BETWEEN INDOOR AND OUTDOOR UNITS EXCEED 60 FEET, THE CONTRACTOR MUST CONTACT THE MANUFACTURE FOR INSTRUCTION.																										
10. PROVIDE MERV-13 FILTERS FOR ALL AIR HANDLING UNITS WHICH SERVE MULTI-OCCUPANT SPACES.																										

EXHAUST FAN SCHEDULE														
MARK	TYPE	MANUF.	MODEL #	AREA SERVED	MIN. CAPACITY		TIP SPEED	DRIVE	RPM	ELECTRICAL			MAX SONES	REMARKS
					C.F.M.	S.P.				WATTS	HP	VOLTAGE		
EF-1	CEILING	COOK	GC-128	UNISEX RESTROOM	50	.375	1,498	DIRECT	0,750	30	--	120/1/60	1.3	NOTES #1, 2, 3, 5, 6, 7.
EF-2	INLINE	COOK	GN-622	LAUNDRY EXHAUST	392	.500	2,313	DIRECT	1,400	147	--	120/1/60	3.0	NOTES #4, 5, 7, 8.
EF-3	INLINE	COOK	GN-622	PUBLISH RESTROOM	392	.500	2,313	DIRECT	1,400	147	--	120/1/60	3.0	NOTES #4, 5, 7.
EF-4	PROPELLER	COOK	10S15D	WATER HEATER RM.	322	.125	--	DIRECT	1,250	--	1/25	120/1/60	6.4	NOTES #4, 5.
EF-5	CEILING	COOK	GC-186	FITNESS ROOM	209	.375	1,677	DIRECT	1,100	95	--	120/1/60	5.5	NOTES #1, 2, 3, 5, 6, 7.
EF-6	CENTR.	PENN	DX-111R	GUEST ROOM EXHAUST	188	.875	--	DIRECT	1,550	--	1/6	120/1/60	7.9	NOTES #8.
EF-7	CEILING	COOK	GC-168	ELECTRICAL RM. - 2nd,3rd,4th,5th&6th FLOOR	150	.375	2,317	DIRECT	1,160	57	--	120/1/60	3.5	NOTES #1, 2, 4, 5, 6, 7.
EF-8	CEILING	COOK	GC-128	POOL STORAGE, STORAGE	63	.250	1,677	DIRECT	750	30	--	120/1/60	1.0	NOTES #1, 2, 3, 5, 6, 7.
EF-9	CEILING	COOK	GC-168	LINEN STORAGE	150	.375	2,317	DIRECT	1,160	57	--	120/1/60	3.5	NOTES #1, 2, 3, 5, 6, 7.
EF-10	CEILING	COOK	GC-128	THE MARKET, ICE, GUEST LAU.	90	.250	1,498	DIRECT	0,750	30	--	120/1/60	1.0	NOTES #1, 2, 5, 6, 7, 8.
EF-11	CEILING	COOK	GC-542	ELECTRICAL RM. - 1st FLOOR	361	.250	2,644	DIRECT	1,600	145	--	120/1/60	5.5	NOTES #1, 2, 4, 5, 6, 7.
EF-12	PROPELLER	COOK	10S15D	POOL EQUIPMENT	322	.125	--	DIRECT	1,250	--	1/25	120/1/60	6.4	NOTES #4, 5.
NOTES:														
1. PROVIDE FAN WITH MANUFACTURERS BRICK VENT - SUNVENT MODEL FL80B, DIMENSION = 7 3/4" H x 8 1/8" W x 1 3/4" D.					3. FAN SHALL SWITCH ON/OFF WITH ROOM LIGHTS.					5. PROVIDE FAN WITH MANUFACTURERS BACKDRAFT DAMPER.				
2. PROVIDE FAN WITH MANUFACTURERS CEILING RADIATION DAMPER.					4. FAN SHALL BE CONTROLLED BY WALL MOUNTED THERMOSTAT.					6. PROVIDE FAN WITH OFF-WHITE ALUMINUM GRILLE.				
										7. PROVIDE FAN WITH SOLID STATE SPEED CONTROLLER.				
										8. WILL RUN CONTINUOUSLY.				

PACKAGED AIR-CONDITIONING UNIT SCHEDULE (PTAC)																					
MARK	MANUF.	MODEL NO.	AREA SERVED	FAN		COOLING CAPACITY					EER	HEATING CAPACITY				ELECT. HEATER CAPACITY				VOLTAGE	REMARKS
				CFM HI/LOW	MIN. O.S.A.	TOTAL BTU/HR	SENSIBLE BTU/HR	WATTS	AMPS	BTU/HR		C.O.P.	WATTS	AMPS	BTU/HR	WATTS	MCA	MOCP			
PTAC-1	GE	AZ65H07DAC	GUEST ROOMS	409/250	35	7,000	---	535	2.7	13.0	6,100	4.0	445	2.2	6,600	1,960	9.6	15	208/1/60	SEE NOTE #1,2,3,4,5,6,7,8,9,10.	
PTAC-2	GE	AZ65H09DAC	GUEST ROOMS	409/300	35	9,600	--	785	3.9	12.2	8,000	3.7	630	3.1	6,600	1,960	9.6	15	208/1/60	SEE NOTE #1,2,3,4,5,6,7,8,9,10.	
NOTES:																					
1. FURNISH WITH FACTORY INSTALLED POWER CORD & SUB-BASE WITH ACCESS PLATES FOR THE MOUNTING OF ELECTRICAL RECEPTACLE.						4. FURNISH ARCHITECTURAL OUTDOOR GRILLE MODEL "RAG67", PAINT GRILLE TO MATCH EXTERIOR WALL.						8. FURNISH UNIT WITH 42 1/8"W x 16 1/4"H x 13 7/8"D WALL CASE.									
2. PROVIDE INSTRUCTION PLATE AT UNIT FOR REMOTE T-STAT AT WALL.						5. FURNISH INSULATED STEEL WALL SLEEVE MODEL "RAB71B."						9. MULTIPLE UNITS. SEE MECHANICAL PLANS FOR EXACT LOCATIONS AND QUANTITIES OF UNITS.									
3. FURNISH UNIT WITH REMOTE WALL T-STAT.						6. FURNISH INTERNAL CONDENSATE DRAIN KIT MODEL "RAD10".						10. T-STAT/REMOTE CONTROL WITH TWO SPEED FAN CONTROL CAPABILITY.									
						7. FURNISH UNIT WITH LOW AMBIENT CONTROL AND LOW AMBIENT LOCKOUT TO LOCKOUT COMPRESSOR BELOW 40°F.															



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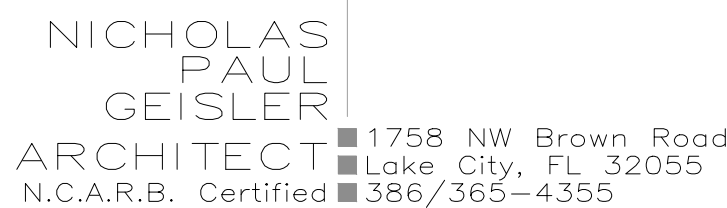
MECHANICAL
FIRST FLOOR PLAN
1 SCALE: 1/8"=1'-0"

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4. CONTRACTOR TO PROVIDE THE FD/FSD AS REQUIRE WHERE DUCT PENETRATED THRU RATE WALL. FIRE/SMOKE DAMPER SHALL BE CLASSIFIED UNDER UL STANDARD 555S. DAMPERS SHALL BE RUSKIN MODEL FSD-37. IT IS RATED AS A 1 1/2" HOUR FIRE DAMPER AND A LEAKAGE CLASS DAMPER. ALL PENETRATIONS THROUGH FIRE WALLS FOR CORRIDOR, LAUNDRY, STORAGE > 100 SF SHALL BE PROTECTED BY FIRE/SMOKE DAMPER RUSKIN MODEL FSD-37.
5. REFER THE ARCHITECTURAL PLANS AND ID PLANS FOR THE EXACT THERMOSTAT LOCATION.
6. CONNECT FULL LINE SIZE CONDENSATE DRAIN FROM EACH PACKAGED AIR CONDENSING UNIT TO THE 2" DIA CONDENSATE RISER. RUN CONDENSATE DRAIN LINES FROM AIR HANDLING UNITS TO THE NEAREST FLOOR DRAIN, OR HUB DRAIN. PROVIDE A P-TRAP AT EACH DRAIN CONNECTION.
7. COMBUSTION AIR SHALL NOT BE OBTAINED FROM A HAZARDOUS LOCATION OR FROM ANY AREA IN WHICH OBJECTIONABLE QUANTITIES OF FLAMMABLE VAPOR, UNLIT DUST OR DUST ARE RELEASED. COMBUSTION AIR SHALL NOT BE TAKEN FROM A REFRIGERATION MACHINERY ROOM.
8. PROVIDE UV PROTECTIVE COATING/COVERING ON ALL ELASTOMERIC PIPE INSULATION WHERE EXPOSED TO SUNLIGHT.
9. PROVIDE CEILING ACCESS PANELS FOR ALL CEILING-MOUNTED EQUIPMENT.
10. PROVIDE FIRE CAULKING WHEN THE METAL DUCT PENETRATE THE RATED ASSEMBLY.
11. PROVIDE ALDES CONSTANT AIRFLOW REGULATOR AT GUESTROOM EXHAUST INLETS TO MINIMIZE BALANCING EFFORT.
12. PROVIDE REFRIGERANT PIPES FROM/TO CORRESPONDING CONDENSING UNIT. REFER TO MANUFACTURER FOR INSTRUCTION INSULATION. PROVIDE 1-1/2" AF ARMAFLEX INSULATION AS REQUIRED.

1. PROVIDE FULL SIZE CONDENSATE PIPE TO NEAREST SINGLE P-TRAP AT THE SINK/ FLOOR DRAIN FOR FCU/AHU. INSULATE CONDENSATE PIPE WITH 1 INCH AF ARMAFLEX INSULATION. (TYP.)
2. SEE M3.0 FOR DETAIL OF KITCHEN EXHAUST/MAKE-UP AIR RISER DUCT

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MECHANICAL SECOND FLOOR PLAN

PROJECT NAME

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Lake City, Florida

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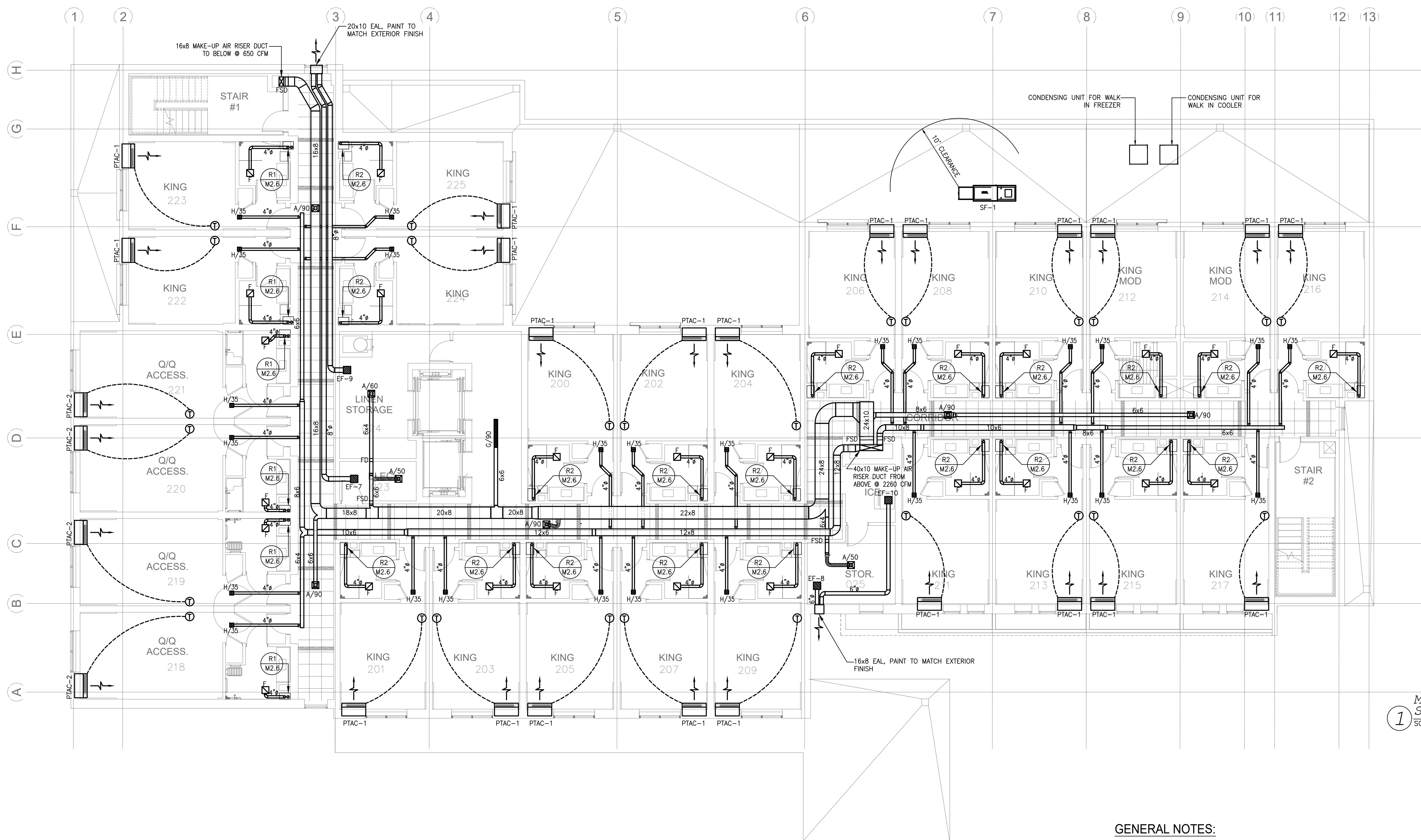
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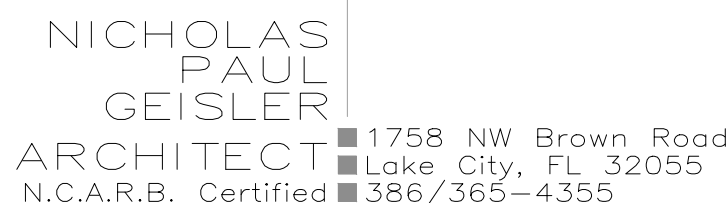
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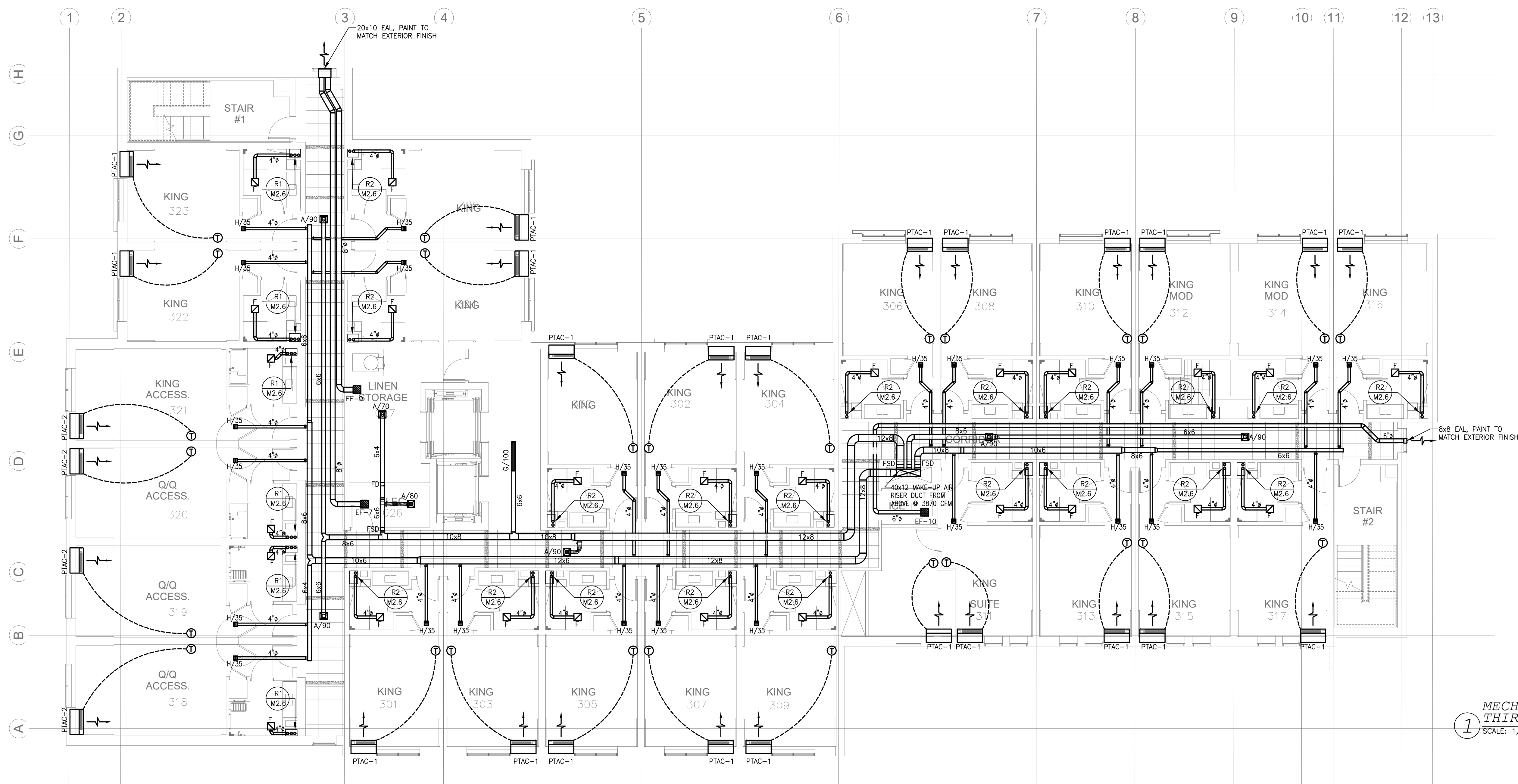
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THIRD FLOOR PLAN

PROJECT NAME

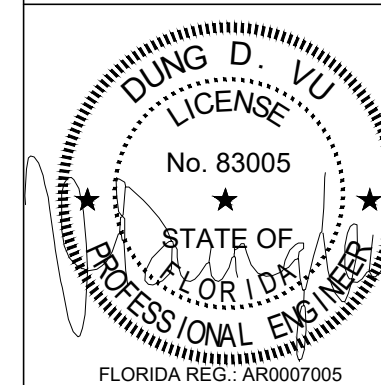
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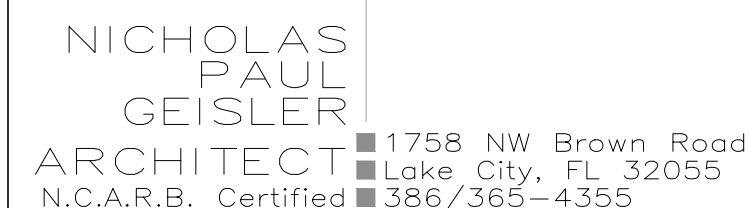
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		M2.2
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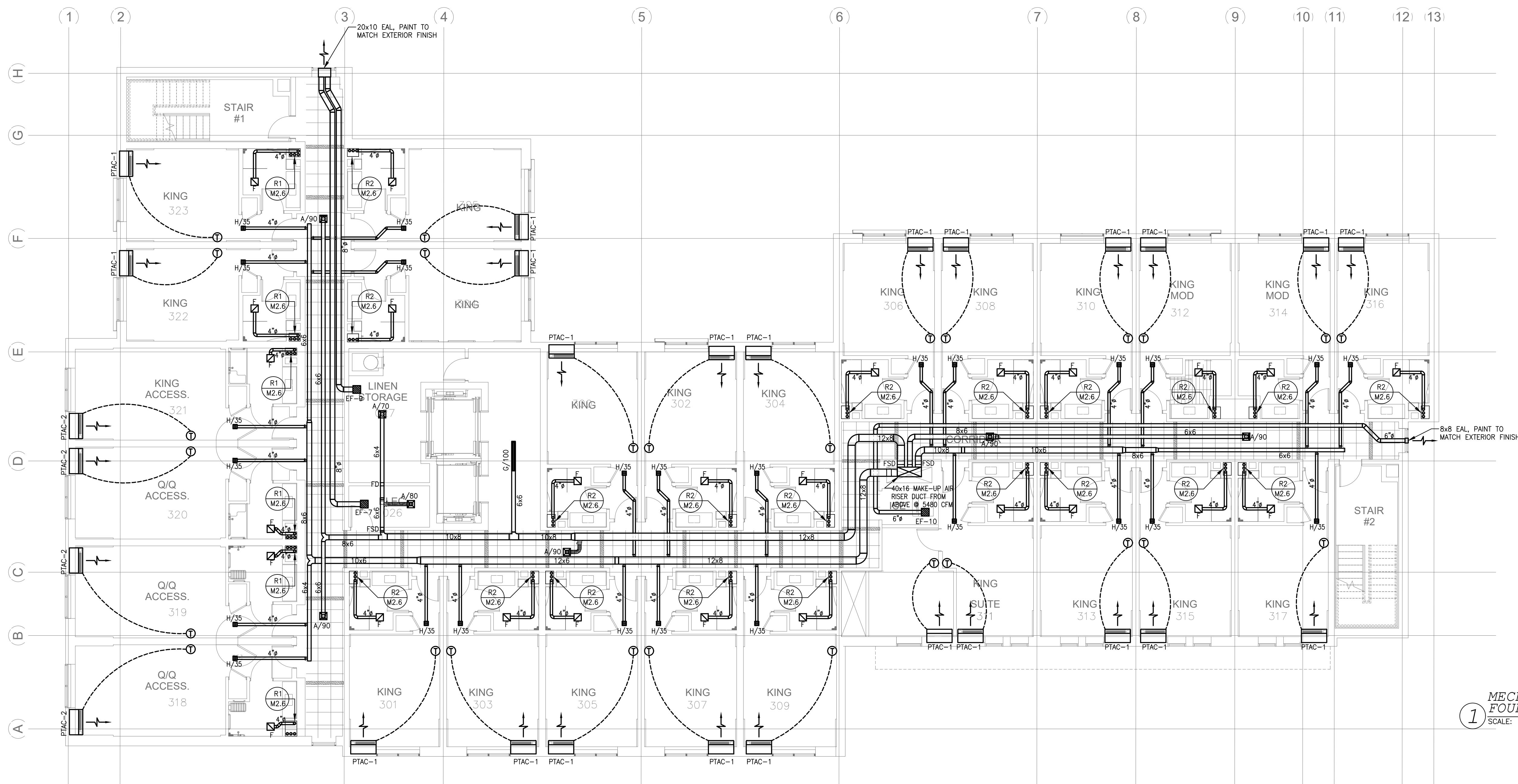
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MECHANICAL
FOURTH FLOOR PLAN

PROJECT NAME

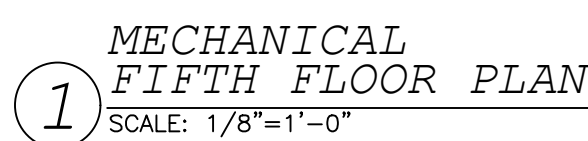
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FLORIDA REG. AR007005	PAGE NUMBER	
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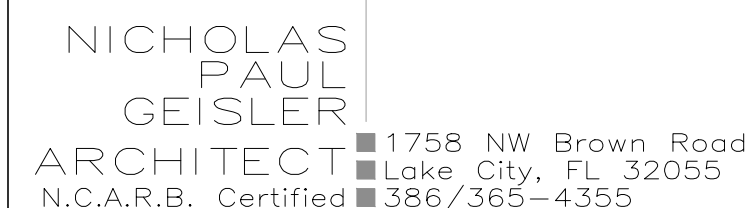
GENERAL NOTES:

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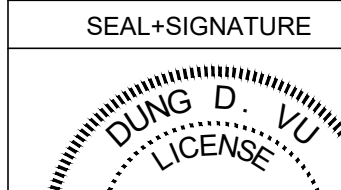
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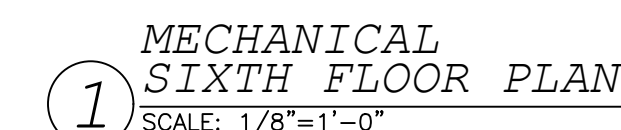
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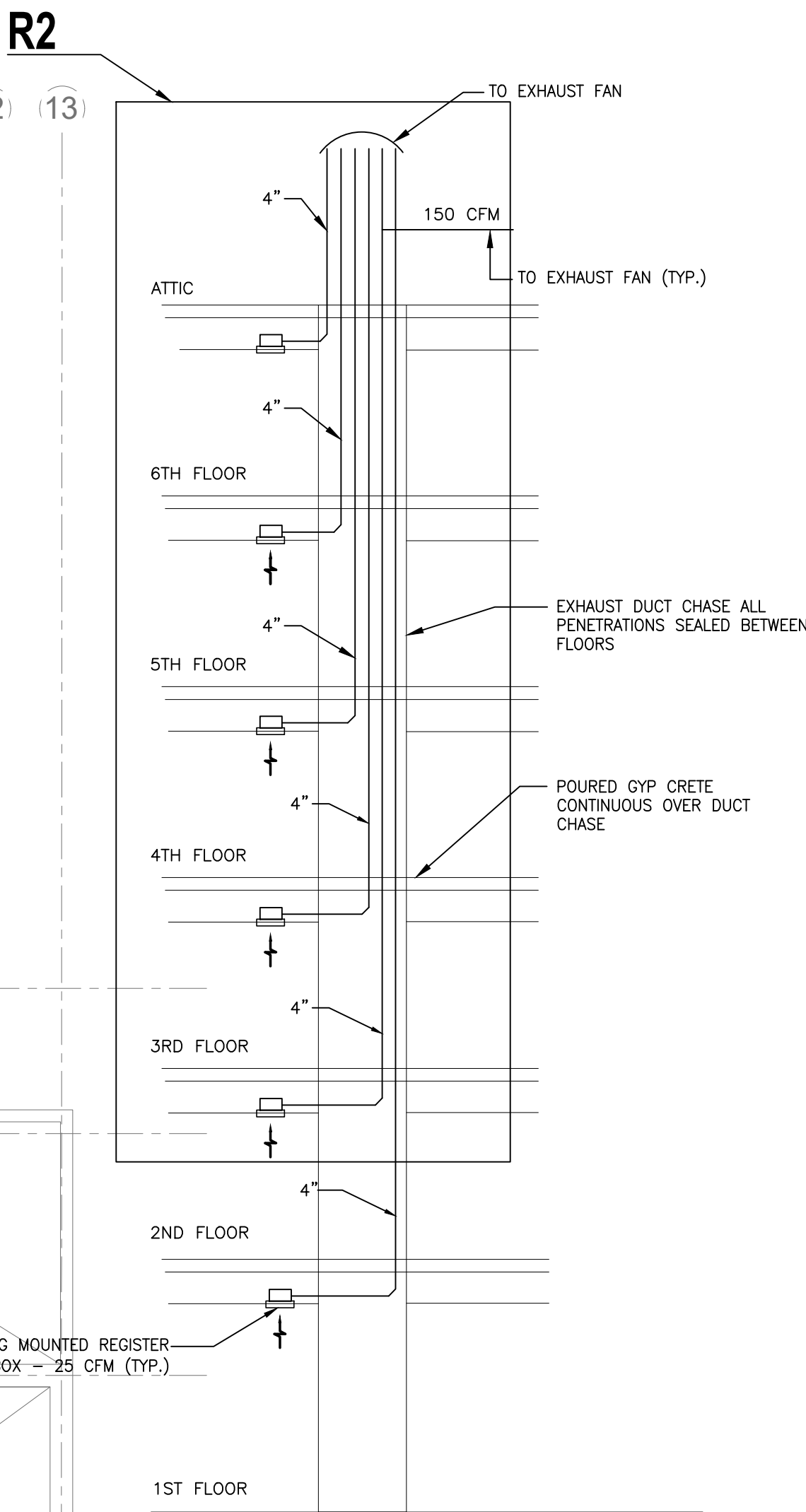
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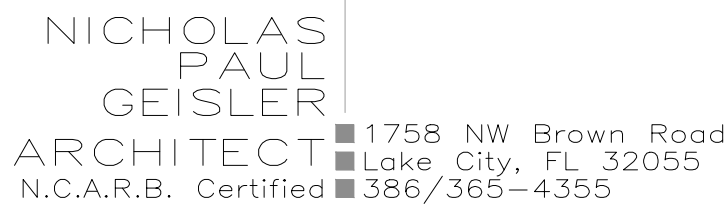


NOTES:

1. PROVIDE MOTORIZED DAMPERS AT ELEVATOR HOISTWAY VENTS. INTERCLOCK DAMPERS WITH FIRE ALARM SYSTEM.



1. ALL ROOF MOUNTED HVAC EQUIPMENT, INCLUDING BUT NOT LIMITED TO EXHAUST FANS, CONDENSING UNITS, AND ROOF-TOP UNITS, SHALL BE A MINIMUM OF 10' FROM THE ROOF'S EDGE, OR PARAPET, UNLESS OTHERWISE NOTED ON PLANS. IN SUCH CASE, CONTRACTOR SHALL COORDINATE WITH ARCHITECT TO PROVIDE SAFETY HANDRAILS AROUND ROOF MOUNTED HVAC EQUIPMENT THAT IS LOCATED LESS THAN 10' FROM ROOF'S EDGE, OR PARAPET.
2. PROVIDE TRANSITION AS REQUIRED TO CONNECT THE EXHAUST DUCT TO EXHAUST FAN ON ROOF. FIELD VERIFY EXACT LOCATION AT SITE.



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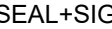
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MECHANICAL
ROOF PLAN

PROJECT NAME

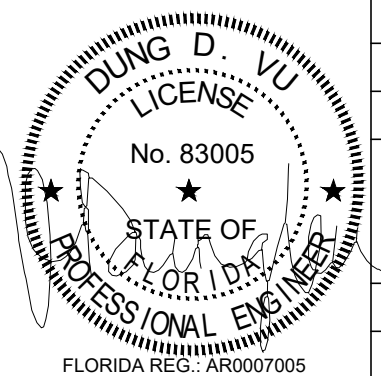
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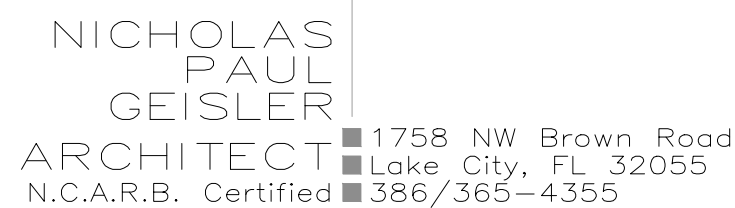
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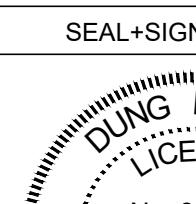

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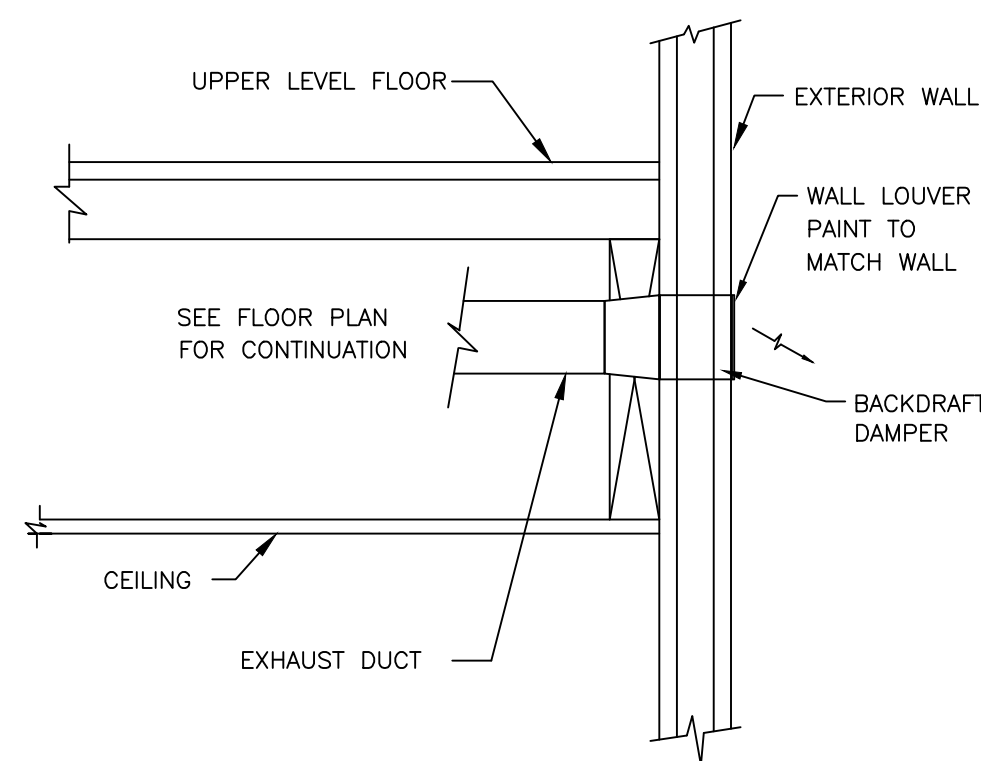
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MECHANICAL INSTALLATION DETAILS

PROJECT NAME

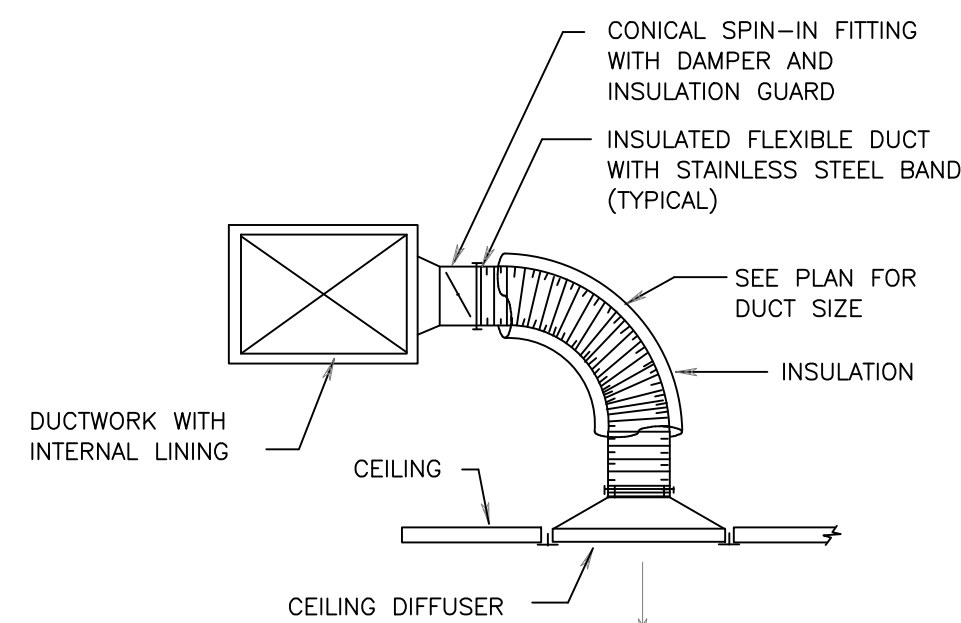
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DUCT TRANSITION DETAIL

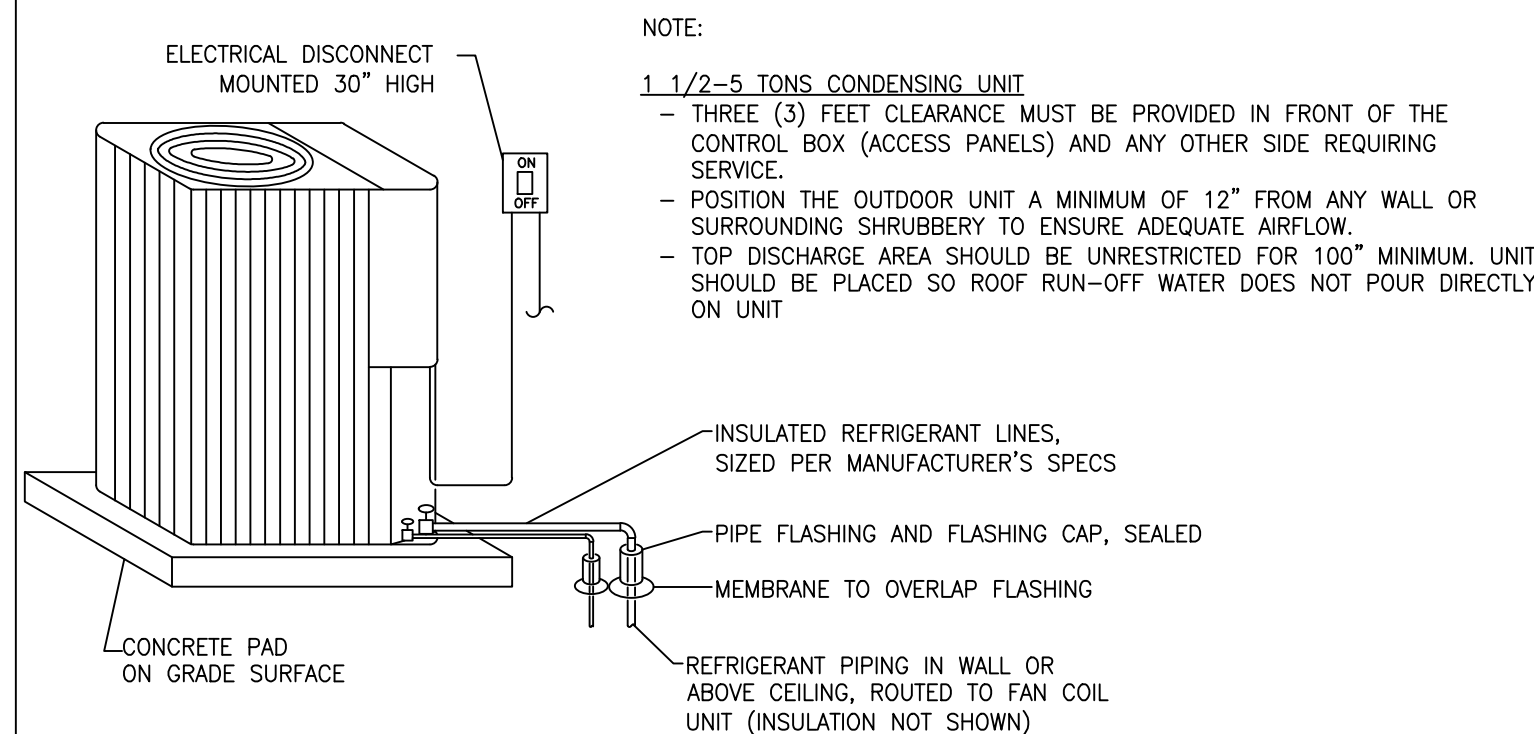
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NOTE:
FLEXIBLE DUCT INSULATION SHALL BE TAPED TO MAIN DUCT AND TO BACK OF CEILING DIFFUSER. INSULATION SHALL COVER SPIN-IN FITTING AND FLUSH WITH THE BACK OF DIFFUSER.

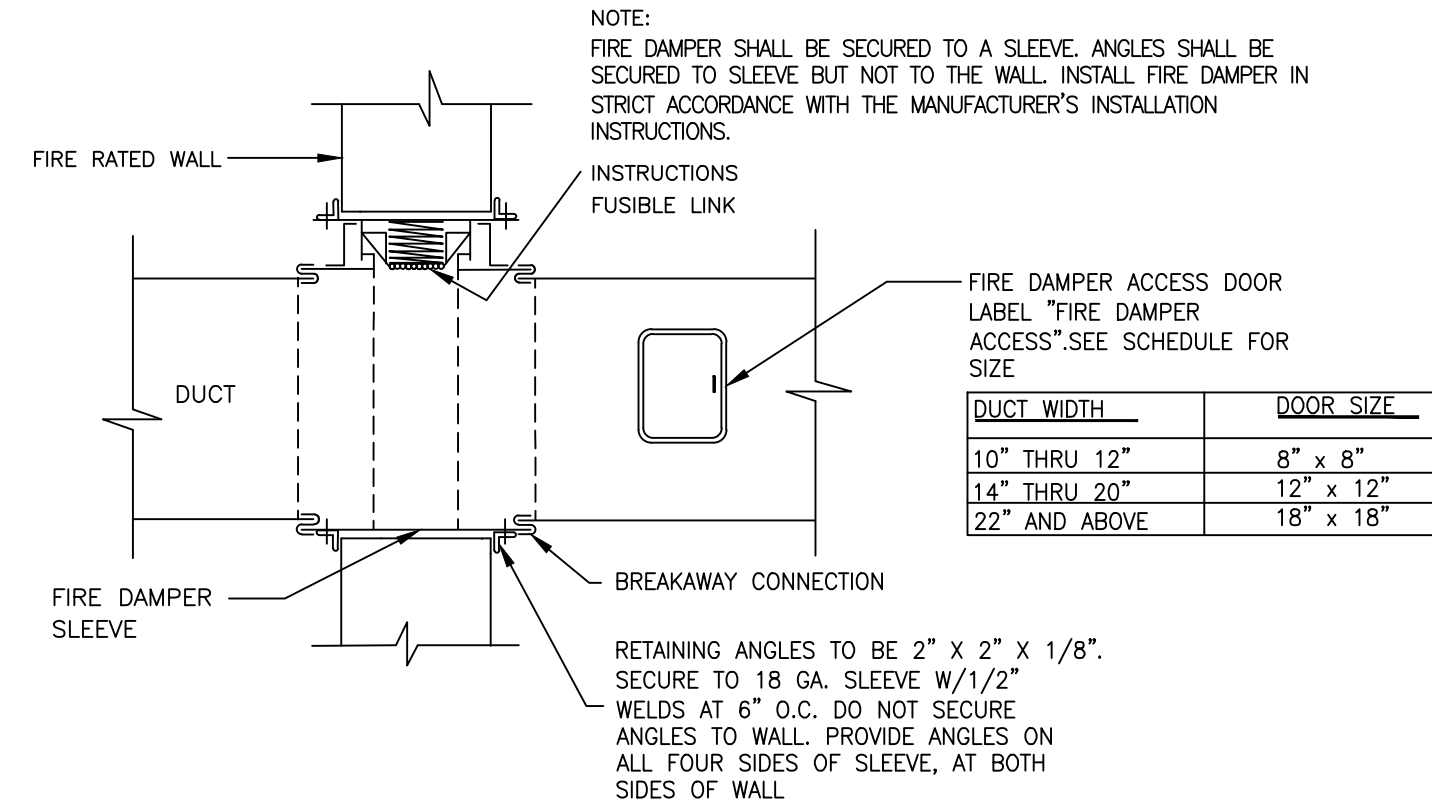
8 FLEXIBLE DUCT CONNECTION DETAIL

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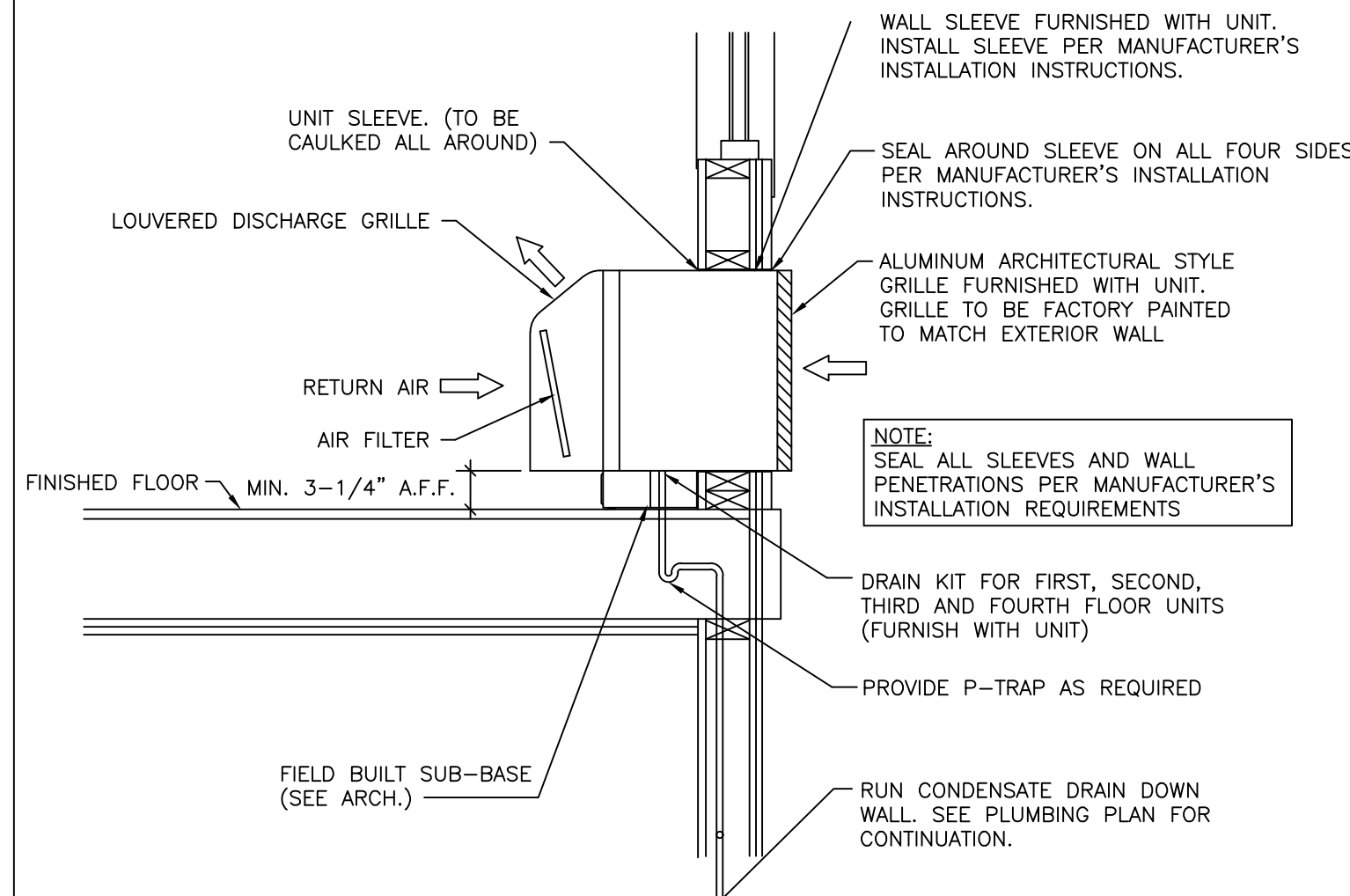
F CONDENSER UNIT SLAB @ GRADE DETAIL

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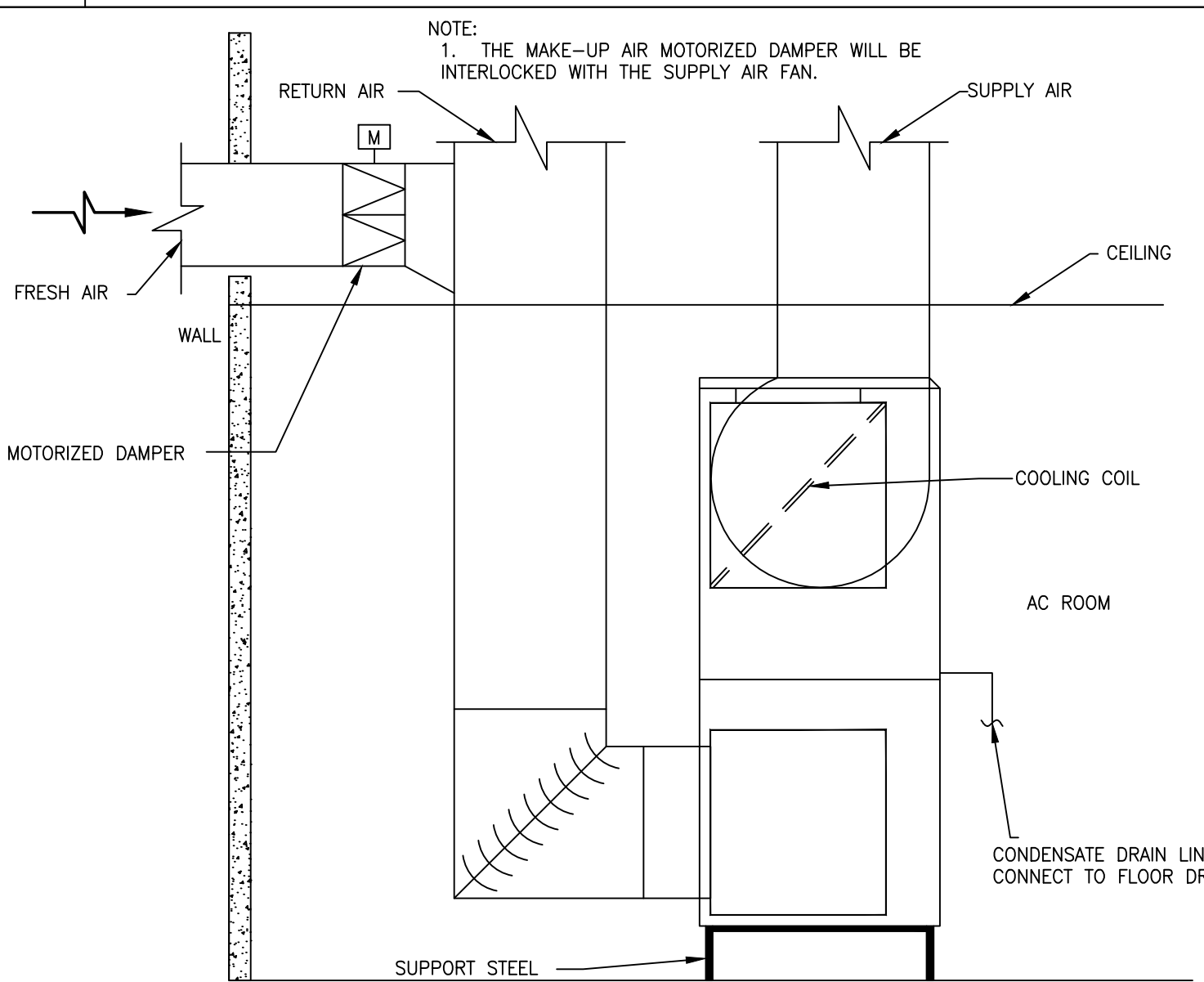
4 FIRE DAMPER AT WALL DETAIL

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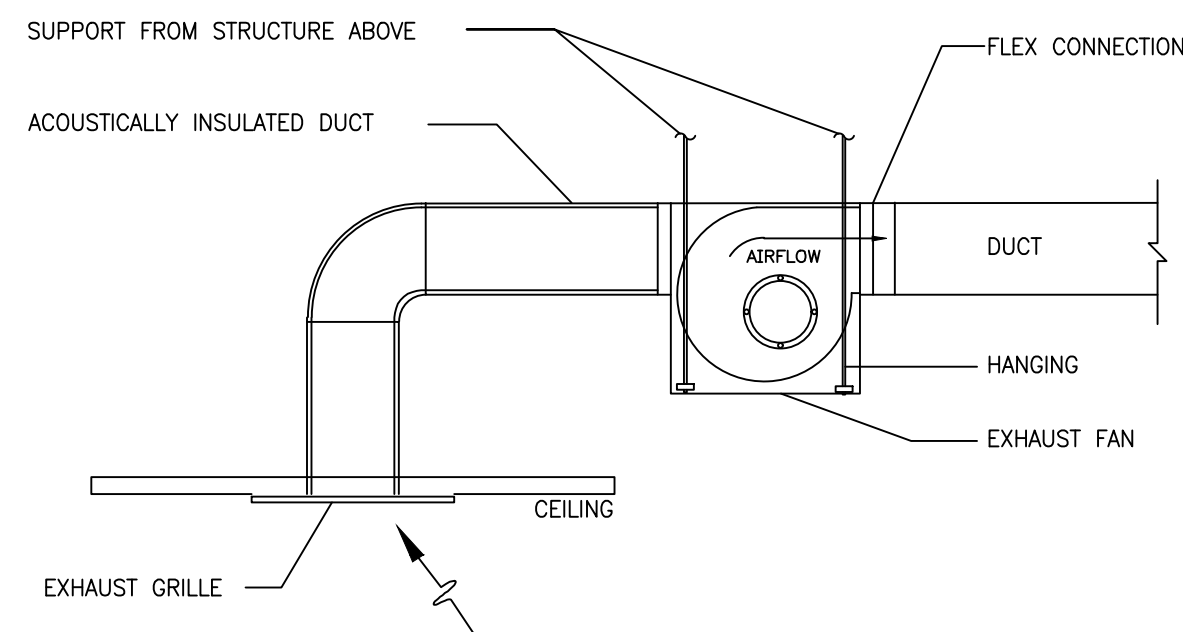
3 PACKAGED TERMINAL A/C UNIT DETAIL

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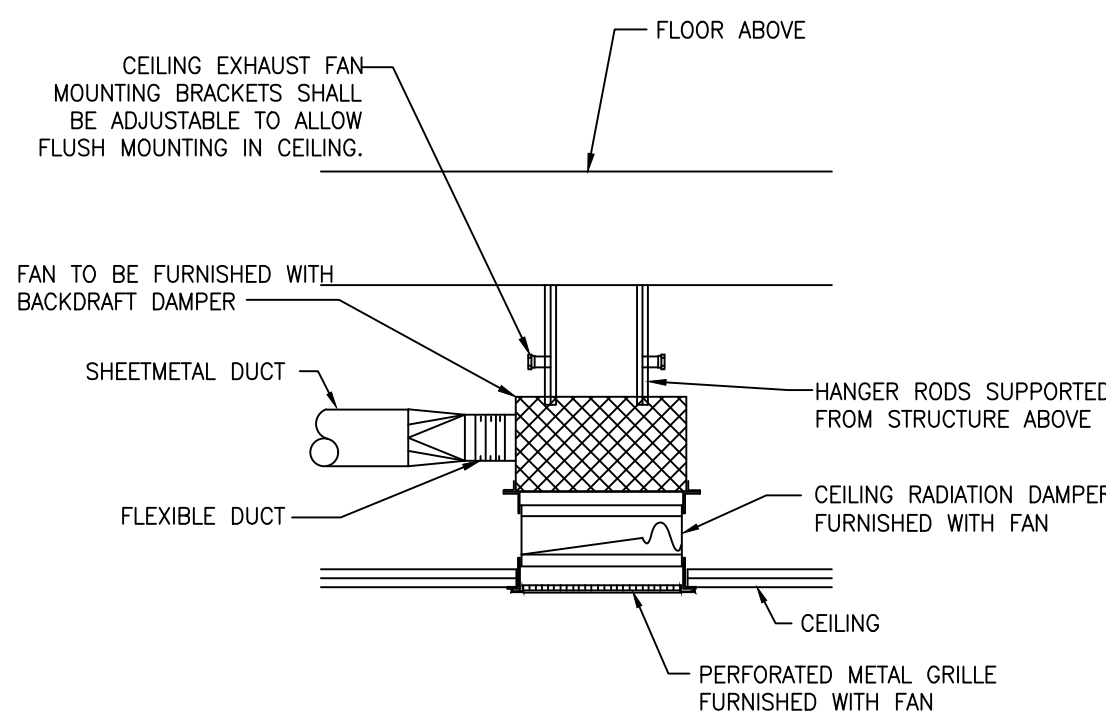
2 AHUs VERTICAL MOUNTING DETAIL

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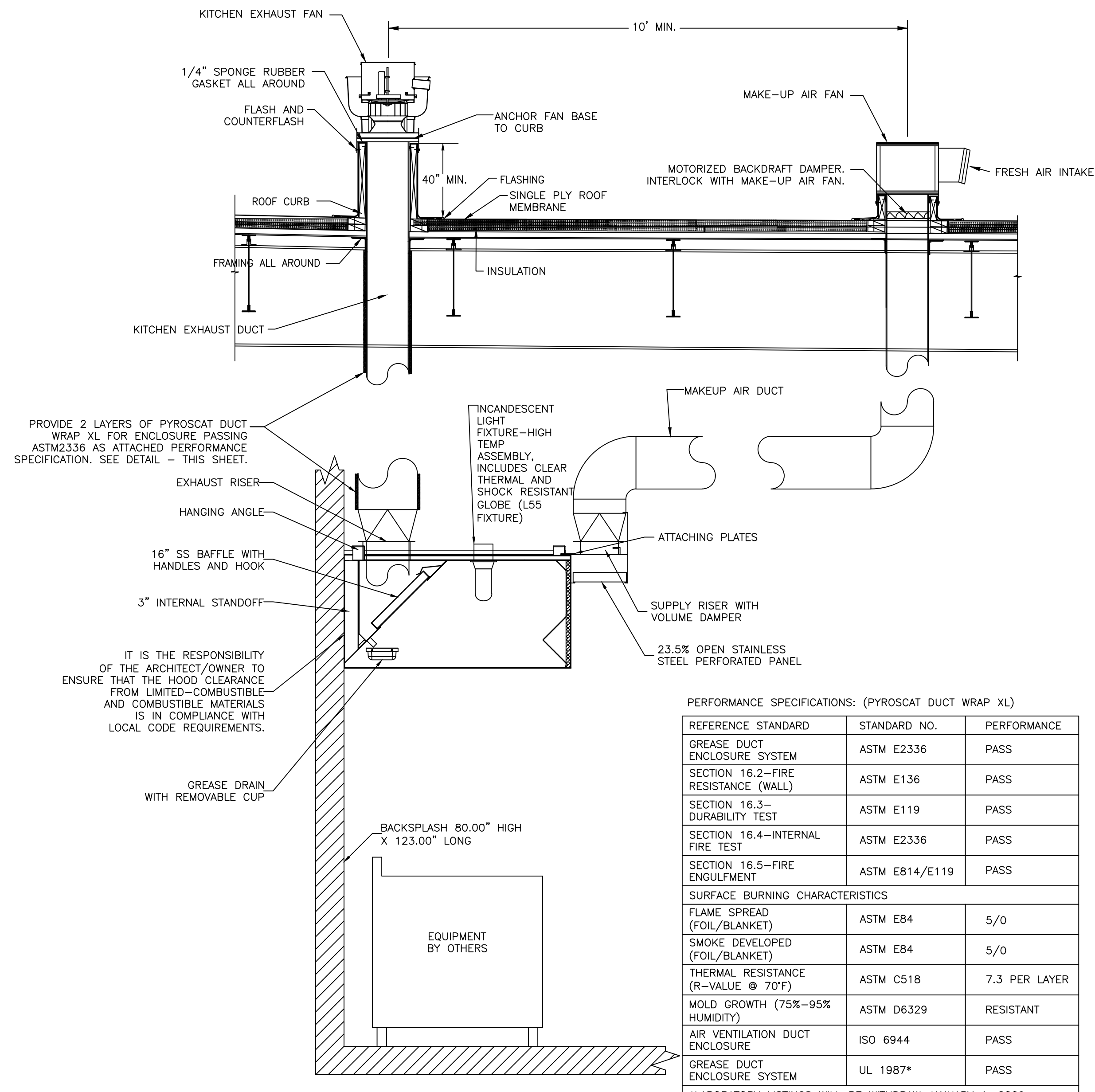
7 INLINE EXHAUST FAN DETAIL

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6 CEILING EXHAUST FAN DETAIL

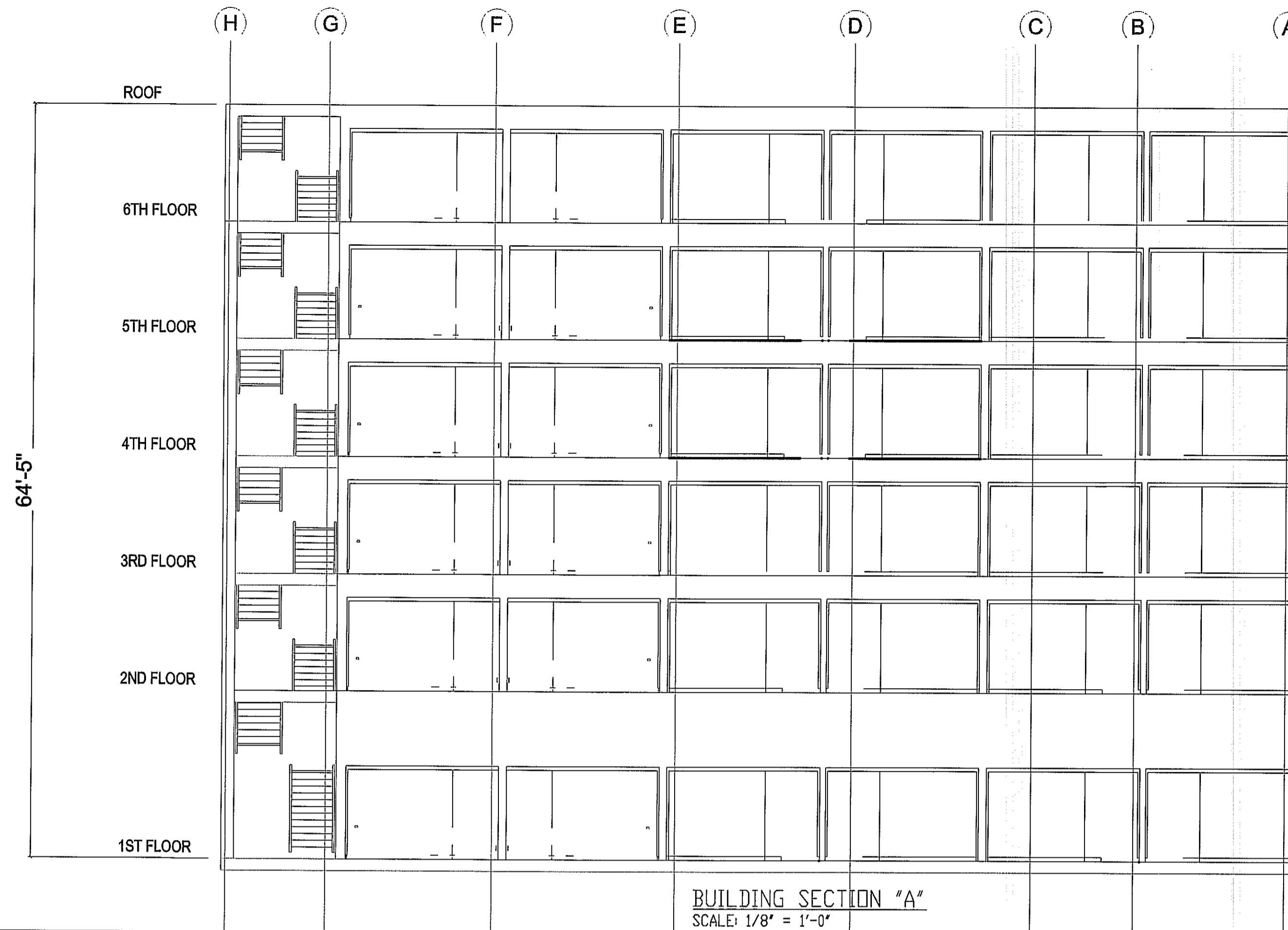
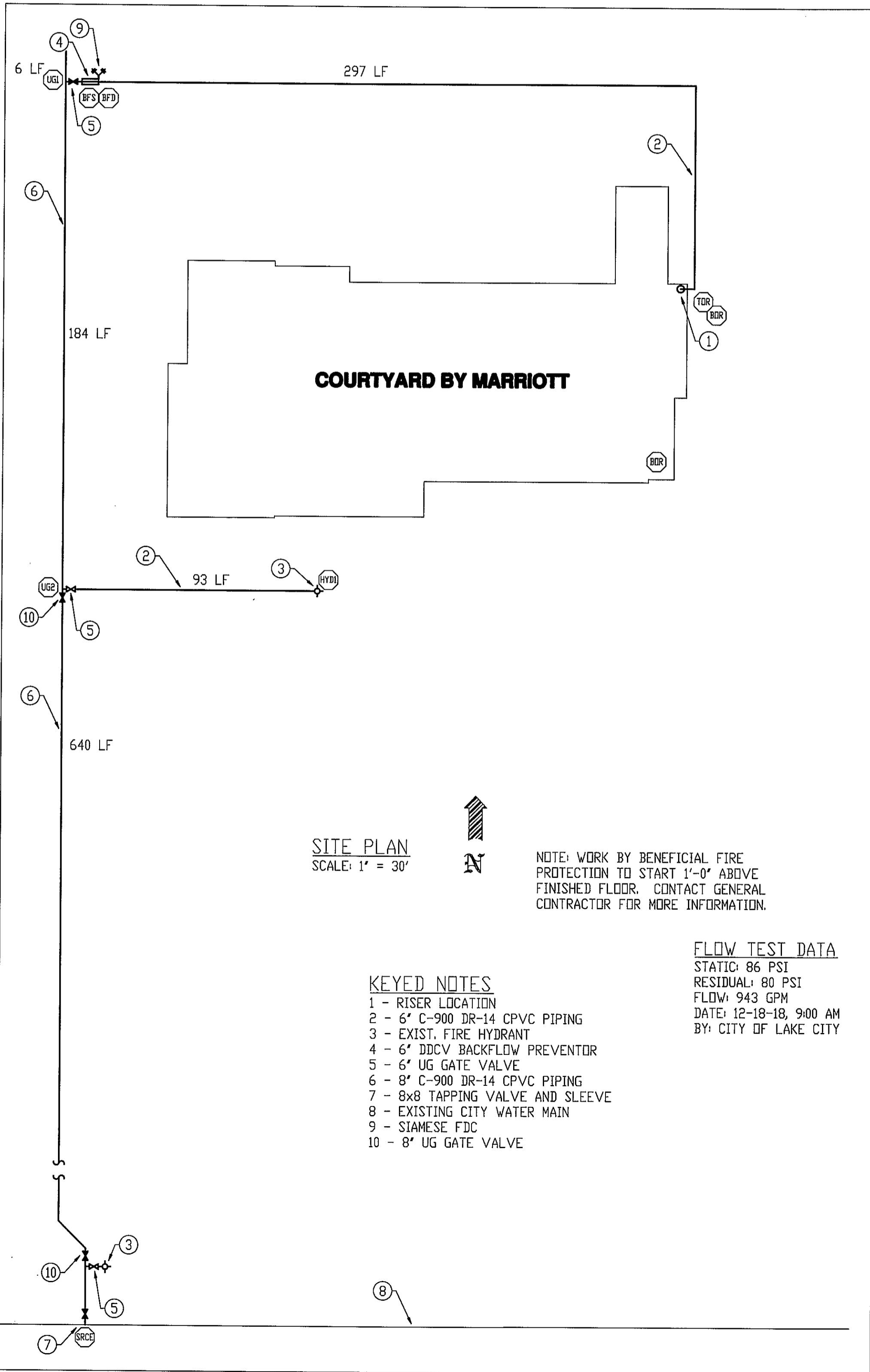
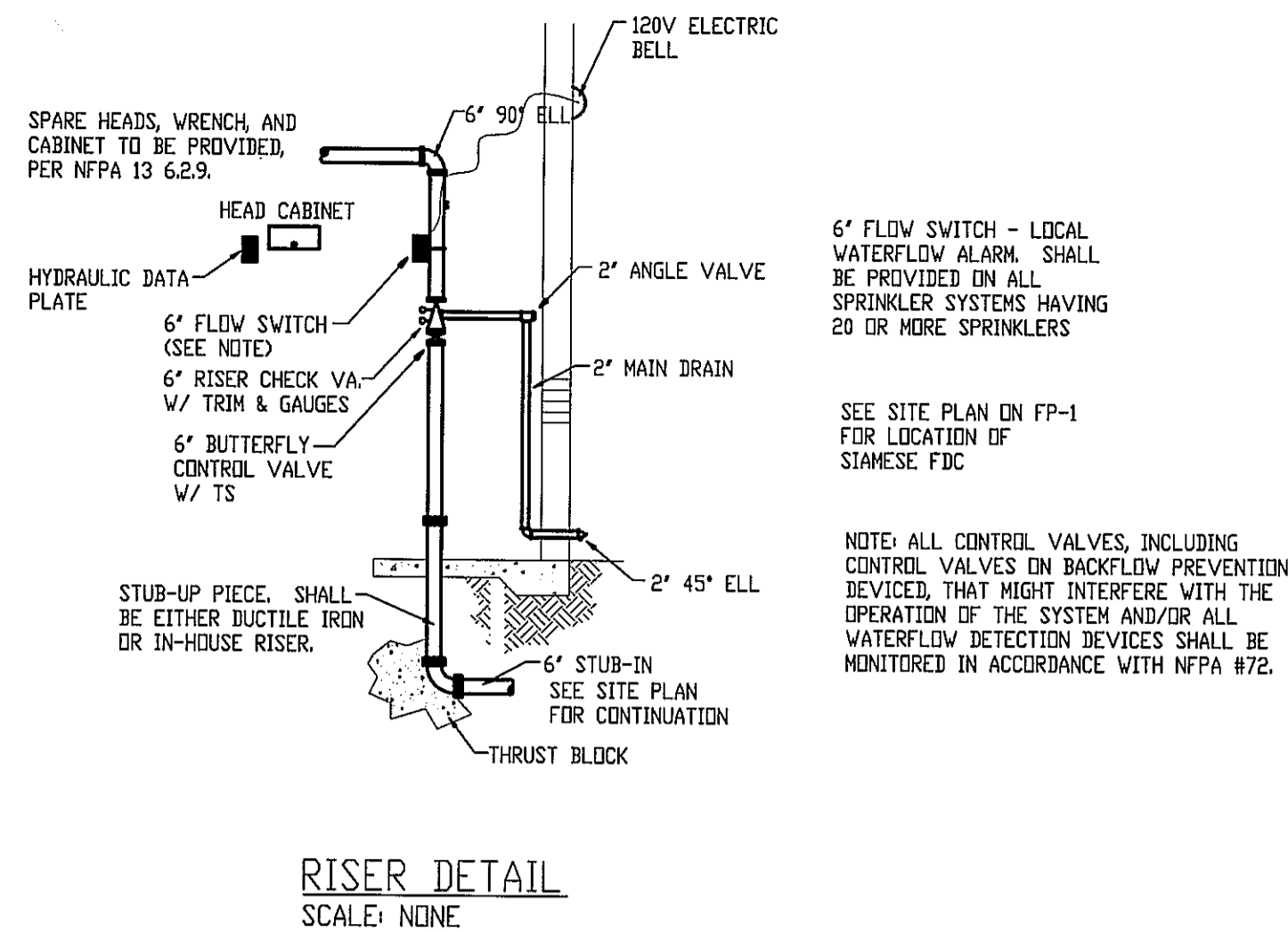
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1 KITCHEN EXHAUST FAN INSTALLATION DETAIL

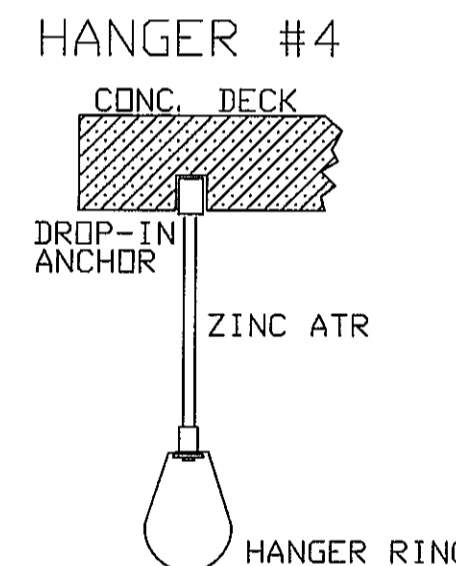
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PERFORMANCE SPECIFICATIONS: (PYROSCAL DUCT WRAP XL)		
REFERENCE STANDARD	STANDARD NO.	PERFORMANCE
GREASE DUCT ENCLOSURE SYSTEM	ASTM E2336	PASS
SECTION 16.2-FIRE RESISTANCE (WALL)	ASTM E136	PASS
SECTION 16.3-DURABILITY TEST	ASTM E119	PASS
SECTION 16.4-INTERNAL FIRE TEST	ASTM E2336	PASS
SECTION 16.5-FIRE ENGULFMENT	ASTM E814/E119	PASS
SURFACE BURNING CHARACTERISTICS		
FLAME SPREAD (FOIL/BLANKET)	ASTM E84	5/0
SMOKE DEVELOPED (FOIL/BLANKET)	ASTM E84	5/0
THERMAL RESISTANCE (R-VALUE @ 70°F)	ASTM C518	7.3 PER LAYER
MOLD GROWTH (75%-95% HUMIDITY)	ASTM D6329	RESISTANT
AIR VENTILATION DUCT ENCLOSURE	ISO 6944	PASS
GREASE DUCT ENCLOSURE SYSTEM	UL 1987*	PASS
*LABORATORY LISTINGS WILL BE WITH-DRAWN JANUARY 1, 2009 FORCING SYSTEMS TO BE TESTED TO ASTM E2336		



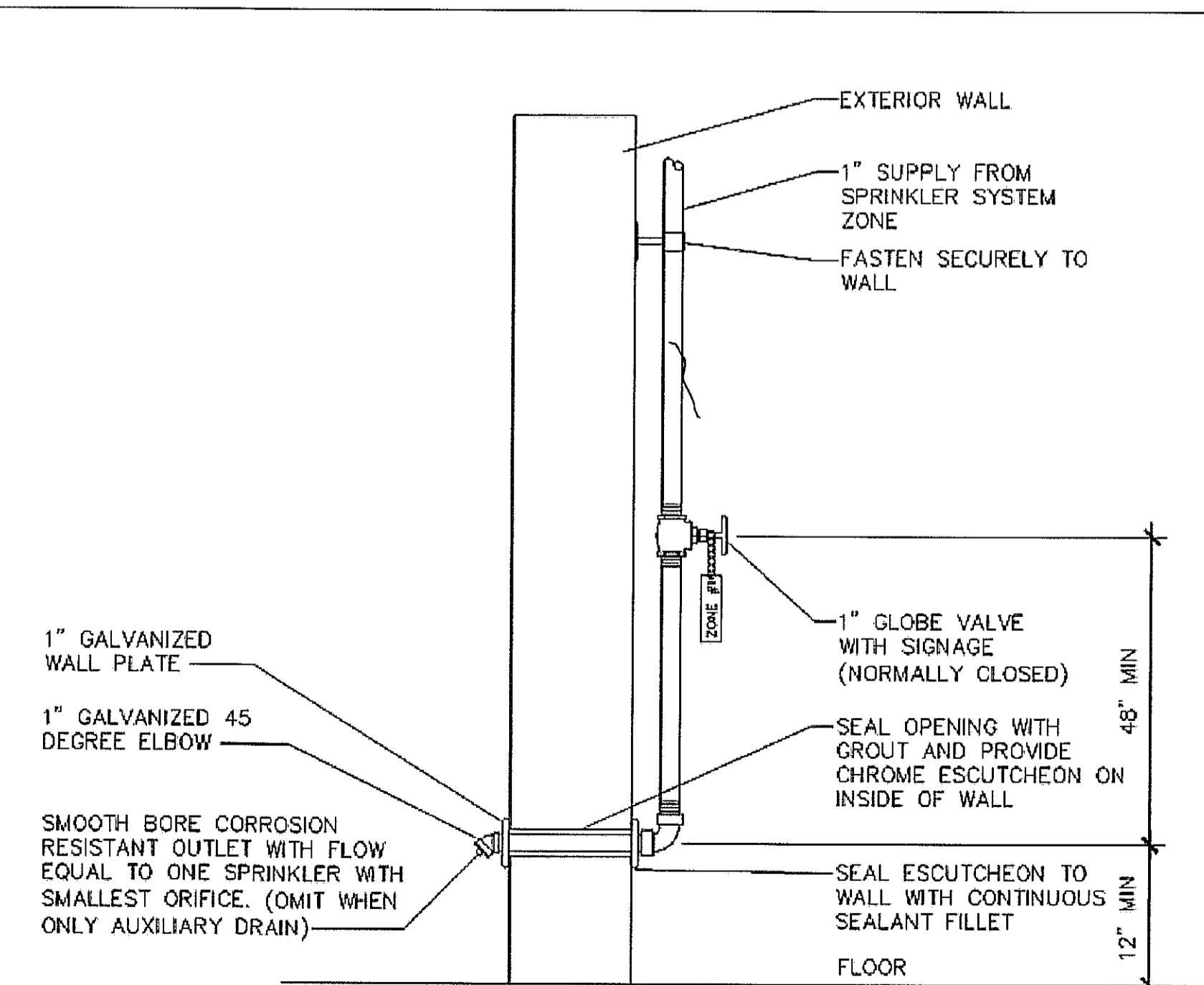
CPVC PIPE HANGER LOCATION DETAIL

PIPE SIZE	TABLE 1 LESS THAN 100 PSI		TABLE 2 MORE THAN 100 PSI	
	12"	16"	12"	16"
3/4"	9"	6"	4'-0"	3'-0"
1"	12"	9"	5'-0"	4'-0"
1-1/4"	16"	12"	6'-0"	5'-0"
1-1/2"	24"	12"	7'-0"	7'-0"
2"	24"	12"	7'-0"	7'-0"
2-1/2"	24"	12"	7'-0"	7'-0"
3"	24"	12"	7'-0"	7'-0"

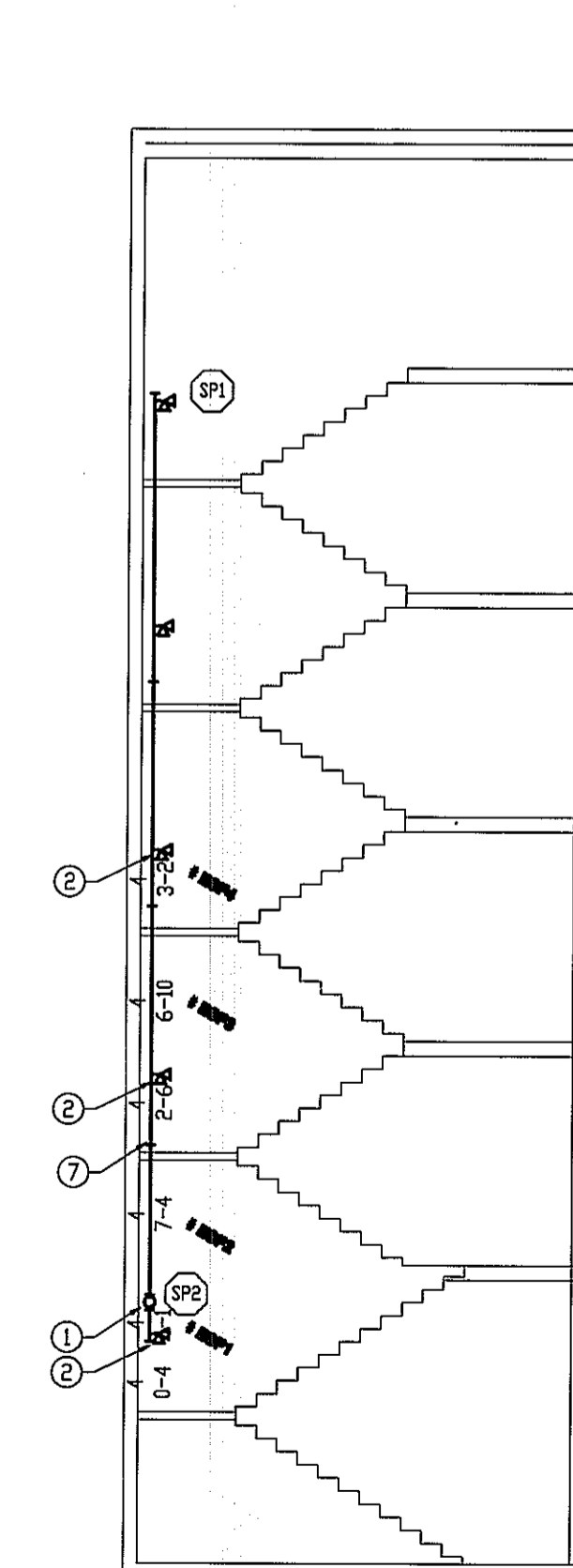


- KEYED NOTES - STANDPIPE/RISER**
- 4' FROM RISER
 - 2 1/2" HOSE VALVE W/ 1 1/2" REDUCER
 - 2" BUTTERFLY VALVE
 - 2" FLOW SWITCH
 - PRESSURE GAUGE
 - 1" TEST-N-DRAIN VALVE
 - 4" STANDPIPE AND/OR RISER
 - 2" GANG DRAIN LINE

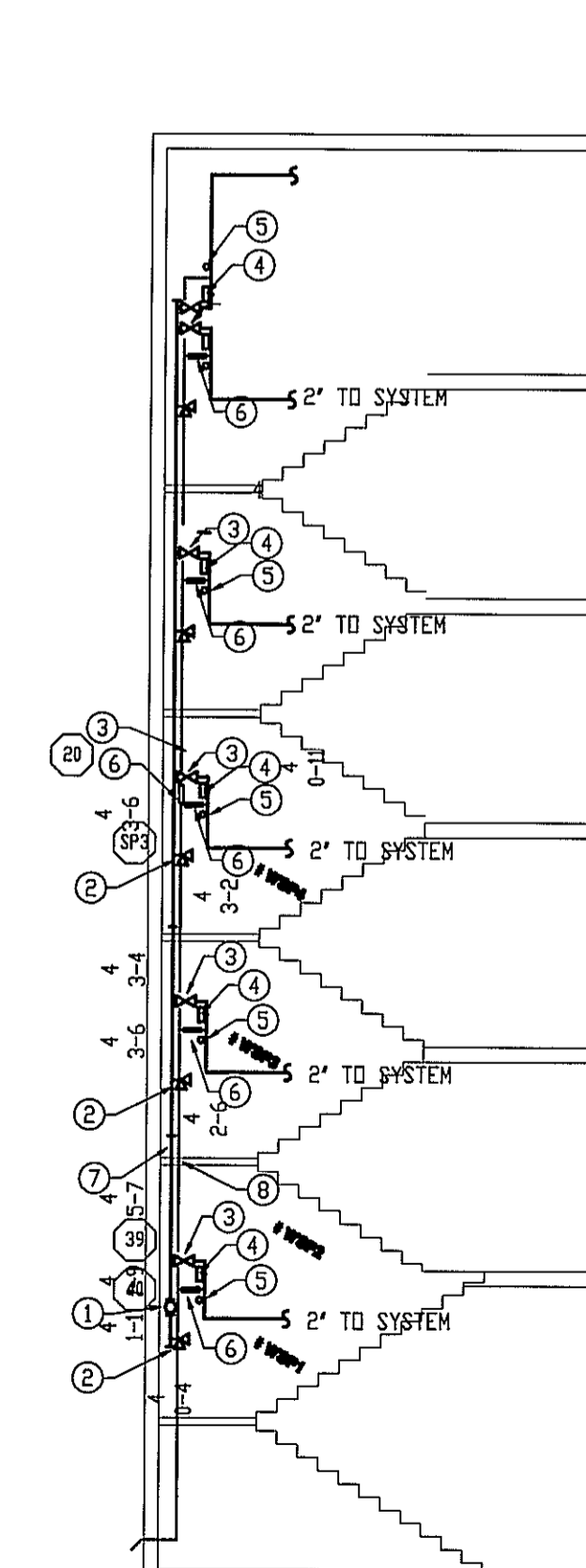
- HEAD LEGEND**
- 212 1/2", K=5.6) GL5601 OR 155" WHITE STD COV SEMI-REC PEND.
 - 11 1/2", K=5.6) GL5615 OR 200" BRASS UPRIGHT
 - 19 3/4", K=11.2) GL1113 OR 200" WHITE EXT COV SEMI-REC. PEND.
 - 296 1/2", K=4.7) GL4710 OR 155" WHITE STD. COV. RESID SEMI-REC. PEND.
 - 2 1/2", K=5.6) GL5635 200" OR CHROME 401 DRY PENDENT (12")
 - 136 1/2", K=4.2) GL4231 OR 155" WHITE RESID. HSW
 - 4 1/2", K=5.6) GL5626 OR 200" BRASS HORIZ SIDEWALL
- 680 TOTAL HEADS



6 AUXILIARY DRAIN/INSPECTOR'S TEST
NTS 10.30.07 F12



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



STANDPIPE/SPRINKLER RISER DETAIL
SCALE: 1/8" = 1'-0"

GENERAL NOTES

- ALL PIPE AND MATERIALS TO BE PER NFPA 13 2013 AND SHALL BE LISTED FOR FIRE PROTECTION USE.
- SYSTEM SQUARE FOOTAGE IS 14,794 SQUARE FEET PER FLOOR AND 88,764 SQUARE FEET FOR ALL FIVE FLOORS.
- THIS SPRINKLER SYSTEM IS A WET PIPE TYPE IN NON-COMBUSTIBLE AND COMBUSTIBLE UNOBSTRUCTED CONSTRUCTION.
- ALL HANGERS TO BE INSTALLED AND CONFORM TO NFPA 13 STANDARDS. SEE HANGER DETAILS THIS PAGE.
- MAXIMUM DEFLECTOR DISTANCE FROM CEILING/JACK IS 12".
- ALL SYSTEMS TO BE HYDROSTATICALLY TESTED AT 200 PSI FOR 2 HOURS AND A MATERIAL TEST CERTIFICATE SHALL BE PROVIDED TO THE OWNER.
- THE THREADS FOR THE FIRE DEPARTMENT CONNECTION SHALL MEET THE LOCAL FIRE DEPARTMENT REQUIREMENTS.
- A HYDRAULIC INFORMATION SIGN SHALL BE PROVIDED FOR EACH HYDRAULIC AREA.
- PENETRATIONS OF FIRE RATED WALLS SHALL BE FIRECAULKED WITH APPROVED CAULKING MATERIAL.
- ALL FITTINGS TO BE APPROVED ROLL GROOVED, THREADED, OR WELDED. ALL OTHER FITTINGS ARE TO BE GROOVED AND WELDED.
- THERE ARE NO SKYLIGHTS OR UNUSUAL CEILINGS.
- ALL HEADS ARE TO BE GLOBE BRAND.
- NOT USED THIS PROJECT
- ALL AREAS TO BE LIGHT HAZARD OCCUPANCY EXCEPT FOR FOOD PREP AREA, LAUNDRY AREA, MECHANICAL, STORAGE, AND ELECTRICAL ROOMS, WHICH ARE TO BE ORDINARY HAZARD, GROUP 1.
- HEADS ARE TO COVER A MAXIMUM OF 130 SQUARE FEET PER HEAD IN ORDINARY HAZARD AREAS, 225 SQUARE FEET PER HEAD IN LIGHT HAZARD AREAS, AND 324 SQUARE FEET IN ROOMS.
- COOKING EQUIPMENT (I.E. HOODS) SHALL BE PROTECTED PER NFPA 96 AND PROVIDE A UL 300 EXTINGUISHING SYSTEM PER MARRIOTT'S MODULE 14. NO WET PIPE SPRINKLER HEADS TO PROTECT THESE AREAS.
- HEADS IN LAUNDRY CHUTE ARE TO BE PIPED PER NFPA 13.
- SPARE HEADS, WRENCH, AND CABINET TO BE PROVIDED, PER NFPA 13 6.2.9.

Beneficial
Fire Protection, Inc.
12922 US HIGHWAY 30 N., SUITE 1
LAKE CITY, FLORIDA 32812

LAWNO, INC.
ENGINEERING CONSULTING
CERTIFICATE OF AUTHORIZATION
P.0. BOX 4481
ST. PETERSBURG
FLORIDA 33713

PROFESSIONAL SEAL

FRANK BONGHI
FLORIDA P.E. 54702

COURTYARD BY MARRIOTT
3004 W. US HIGHWAY 90
LAKE CITY, FLORIDA 32815

ISSUE DATE: 12-6-18

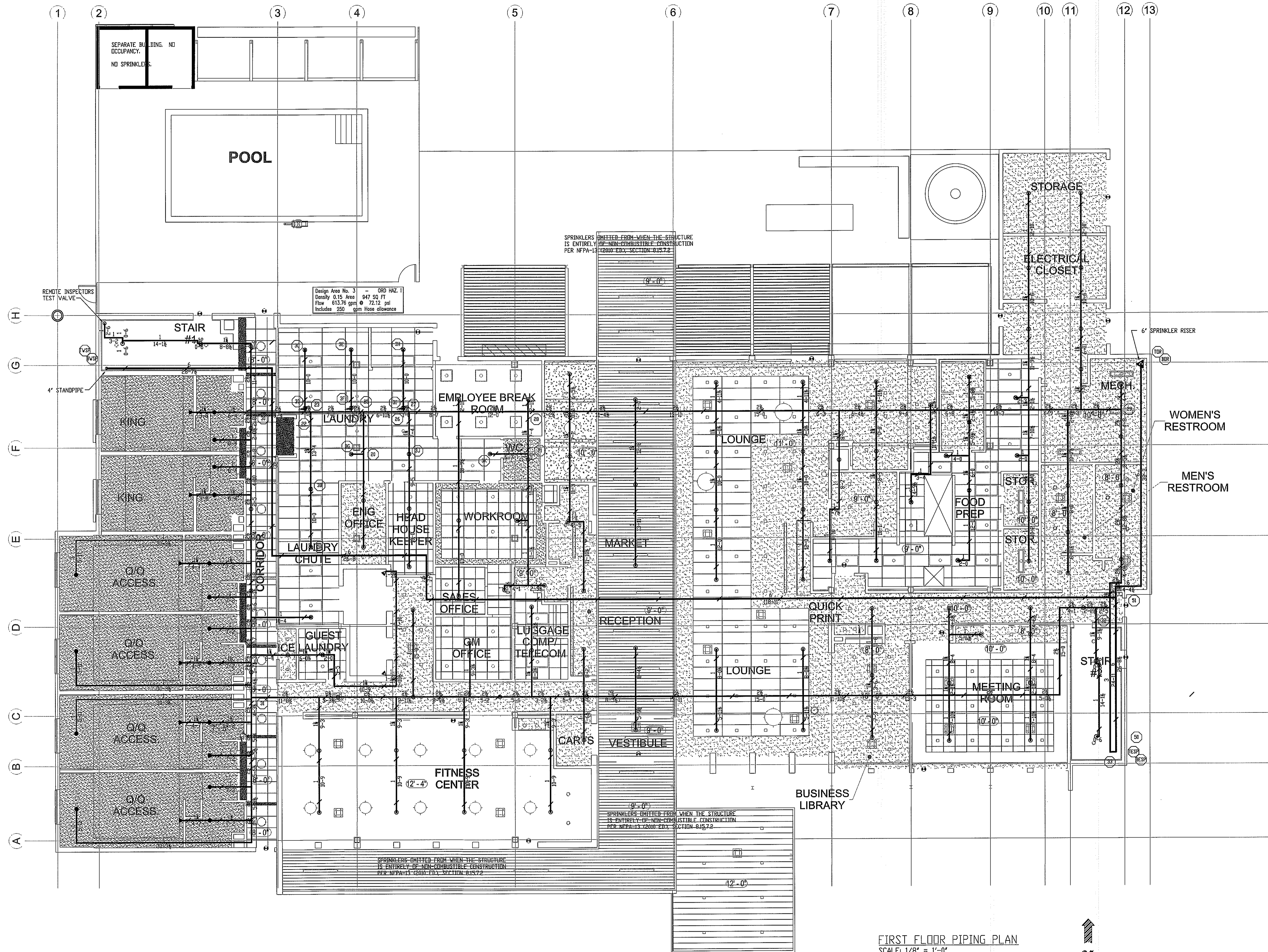
REVISIONS

CONTRACTOR COPY

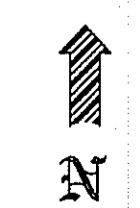
Your Plans have been reviewed for Code Compliance. Every effort has been made to insure your plans comply with all applicable State and City Laws, Ordinances and Building/Fire Codes. This plan review does not relieve the owner or builder of full compliance of any Law, Ordinance or Building/Fire Codes. A copy of the Review Report is attached to this permit packet on the job site.

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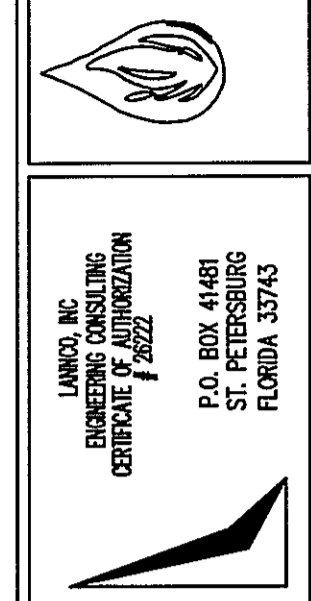
FP-1



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



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PROFESSIONAL SEAL

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FLORIDA P.E. 54702

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3004 W. US HIGHWAY 90
LAKE CITY, FLORIDA 32055

ISSUE DATE: 12-6-18

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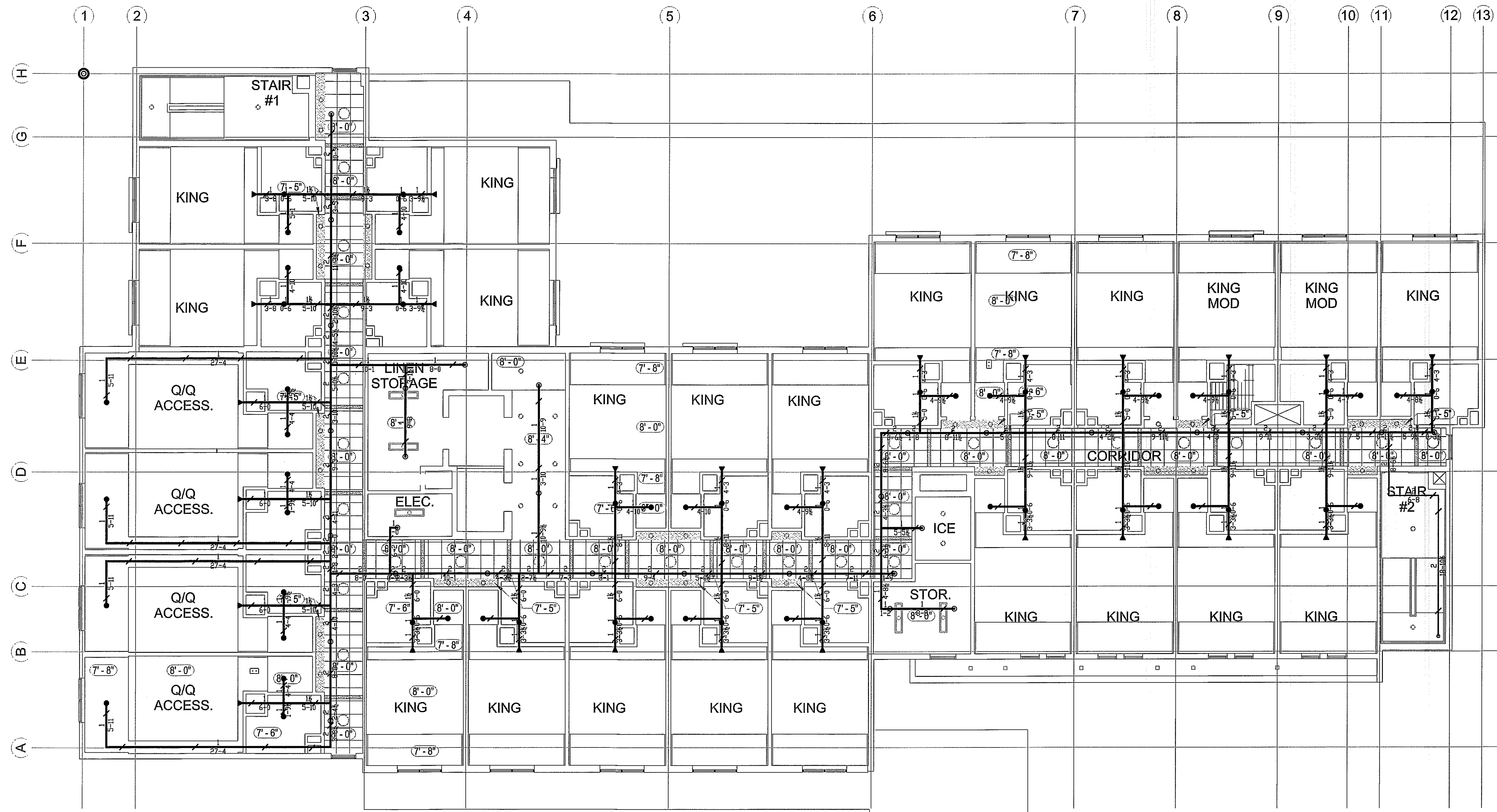
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Reviewed for code compliance
BY: *[Signature]*
DATE: 03/11/19

DRAWING NUMBER:

FP-2

121918



2nd THRU 5th FLOOR PIPING PLAN
SCALE: 1/8" = 1'-0"

