

GENERAL NOTES:

1. ALL REFRIGERATION PIPING IS TO BE INSULATED PER ICC 2015 CODE REQUIREMENTS.
2. ALL CONDENSATE DRAIN PIPING TO BE DISCHARGED TO OUTDOORS OR MOP SINK BASED ON COORDINATION WITH OWNERS.
3. CONDENSATE DRAIN PIPING MATERIAL AND INSULATION MATERIALS ARE PER MANUFACTURER'S INSTRUCTION AND ICC 2015 CODE REQUIREMENTS. (NOTE: CEILING IS NOT A PLENUM RETURN).
4. FLASHING OF ROOF CURBS TO BE DONE BY OWNER'S ROOFING CONTRACTOR. CURBS ARE PROVIDED BY THIS CONTRACTOR.
5. ERV EXHAUST AND BUILDING RETURN DUCTS ARE NOT INSULATED.
6. ERV SUPPLY AND FRESH AIR INTAKE DUCTS ARE INSULATED WITH "BIG BUBBLE DUCT INSULATION R-8.0". PLEASE NOTE THIS MATERIAL TO BE APPLIED DIRECT TO THE SHEETMETAL DUCT WHICH ALTERS THE RATING TO R-6.0.
7. SUPPLY AND RETURN DUCT FROM UNIT #10 (DUCTED AHU) TO BE INSULATED WITH "BIG BUBBLE DUCT INSULATION R-8.0". PLEASE NOTE THIS MATERIAL IS TO BE APPLIED DIRECT TO THE SHEETMETAL DUCT WHICH ALTERS THE RATING TO R-6.0.
8. CONCRETE PAD FOR UNIT #1 PUHV-HP144 TSNJA IS BY OWNER'S G.C.



1 FIRST FLOOR ARCHITECTURAL
 3/8" = 1'-0"

No.	Description	Date
1	PRELIMINARY SET FOR ESTIMATING	5/2/2022
2	UPDATED EQUIPMENT LAYOUT AND SCHEDULES	1/16/2023

ST GREGORY CATHOLIC CHURCH
 ST GREGORY SCHOOL
 85 GREAT PLAIN RD
 DANBURY, CT 06811

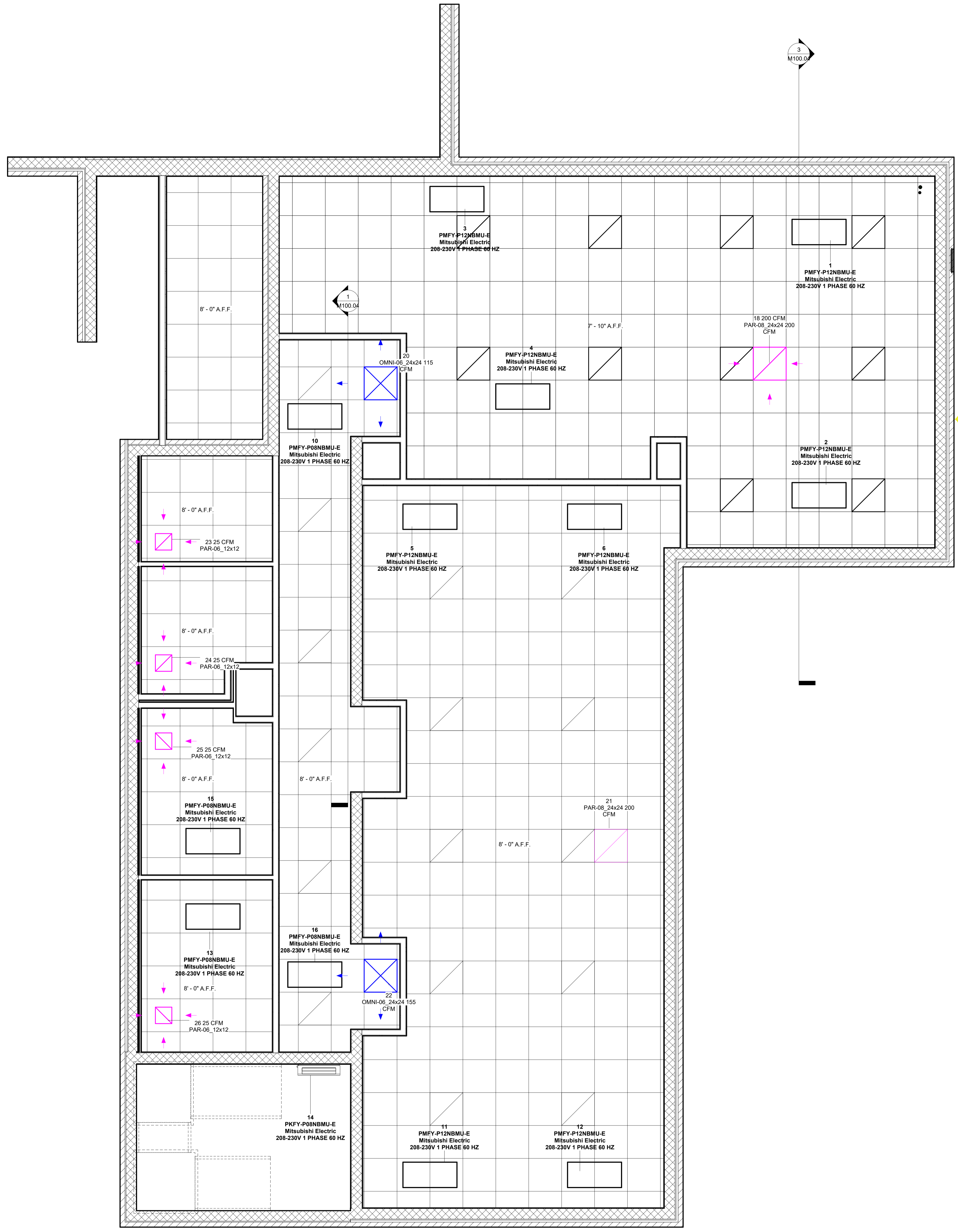
MECHANICAL EQUIPMENT LAYOUT PLAN

Project Number	126-21
Date	4/30/2022
Drawn By	T.H.
Checked By	S.C.

M100.00

GENERAL NOTES:

1. ALL REFRIGERATION PIPING IS TO BE INSULATED PER ICC 2015 CODE REQUIREMENTS.
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8. CONCRETE PAD FOR UNIT #1 PUHY-HP144 TSNJ-A IS BY OWNER'S G.C.



No.	Description	Date
1	PRELIMINARY SET FOR ESTIMATING	5/2/2022
2	UPDATED EQUIPMENT LAYOUT AND SCHEDULES	1/16/2023

ST GREGORY CATHOLIC CHURCH
 ST GREGORY SCHOOL
 85 GREAT PLAIN RD
 DANBURY, CT 06811

REFLECTED CEILING PLAN

Project Number	126-21
Date	4/30/2022
Drawn By	T.H.
Checked By	S.C.

M100.03

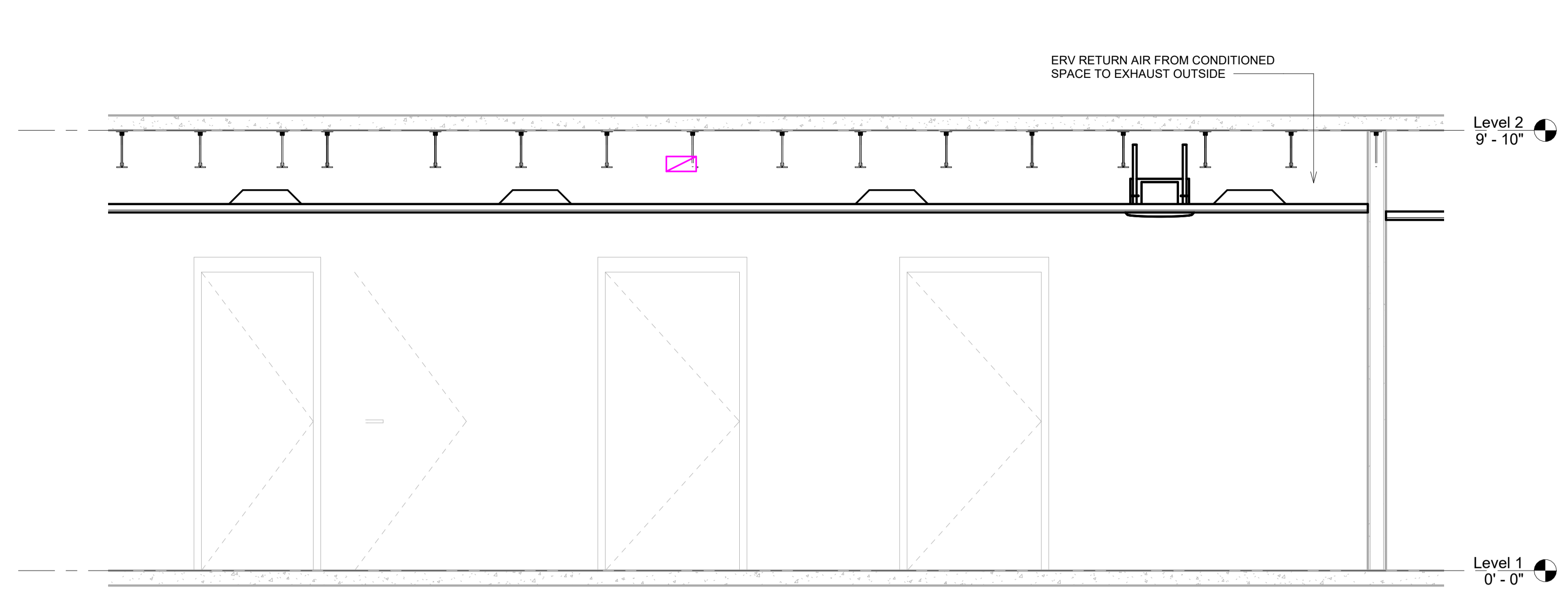
1 REFLECTED CEILING PLAN
 3/8" = 1'-0"

GENERAL NOTES:

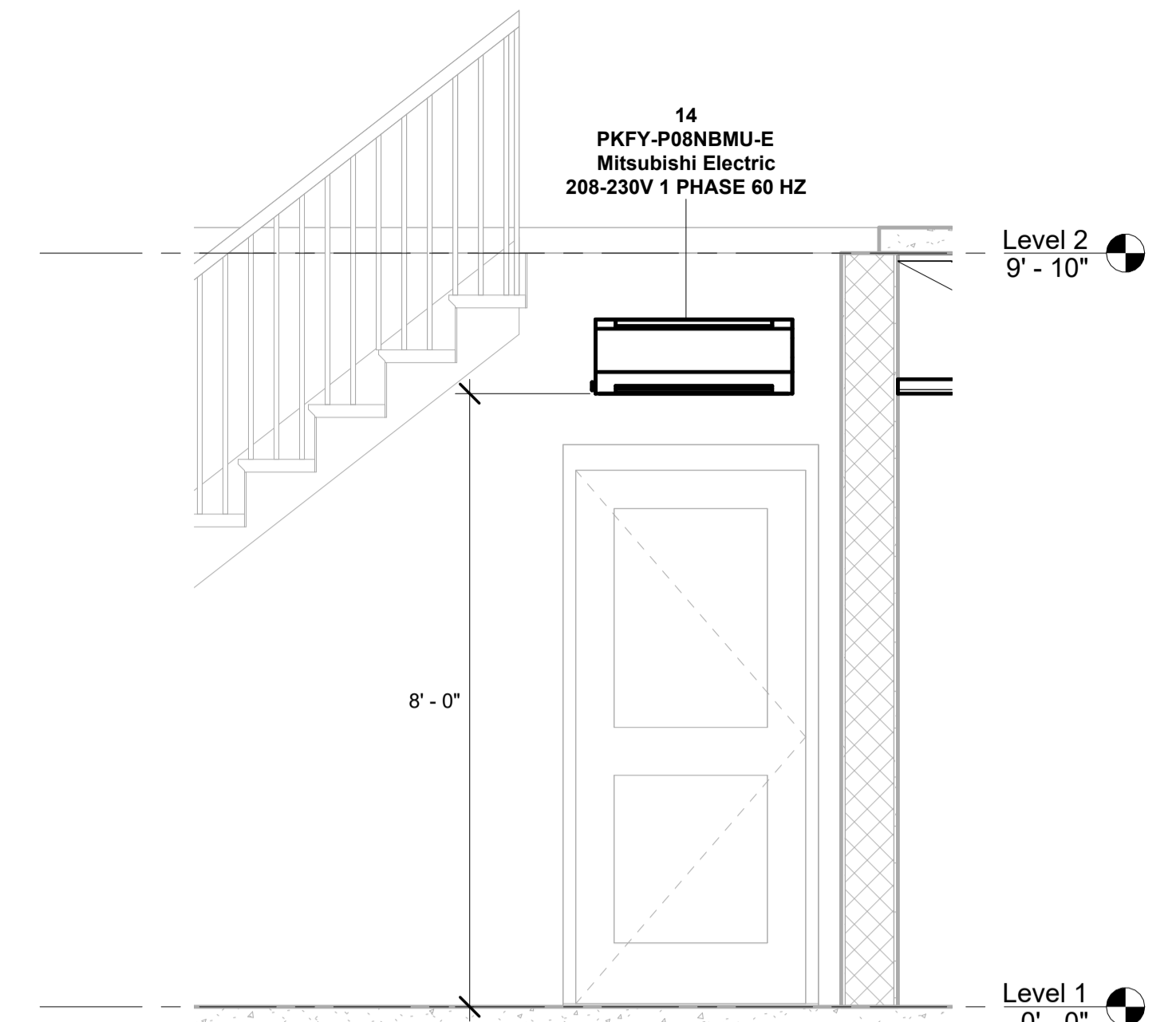
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- CONCRETE PAD FOR UNIT #1 PUHY-HP144 TSNJ-A IS BY OWNERS G.C.

Mechanical Equipment Schedule						
Mark	Model	Manufacturer	Part Number - Mitsubishi Electric	Total Heating Capacity	Total Cooling Capacity	Voltage
1	PMFY-P12NBMU-E	Mitsubishi Electric		13500.0 Btu/h	12000.0 Btu/h	208-230V 1 PHASE 60 HZ
2	PMFY-P12NBMU-E	Mitsubishi Electric		13500.0 Btu/h	12000.0 Btu/h	208-230V 1 PHASE 60 HZ
3	PMFY-P12NBMU-E	Mitsubishi Electric		13500.0 Btu/h	12000.0 Btu/h	208-230V 1 PHASE 60 HZ
4	PMFY-P12NBMU-E	Mitsubishi Electric		13500.0 Btu/h	12000.0 Btu/h	208-230V 1 PHASE 60 HZ
5	PMFY-P12NBMU-E	Mitsubishi Electric		13500.0 Btu/h	12000.0 Btu/h	208-230V 1 PHASE 60 HZ
6	PMFY-P12NBMU-E	Mitsubishi Electric		13500.0 Btu/h	12000.0 Btu/h	208-230V 1 PHASE 60 HZ
7	PKFY-P06NBMU-E	Mitsubishi Electric		6700.0 Btu/h	6000.0 Btu/h	208-230V 1 PHASE 60 HZ
8	PKFY-P06NBMU-E	Mitsubishi Electric		6700.0 Btu/h	6000.0 Btu/h	208-230V 1 PHASE 60 HZ
9	PKFY-P06NBMU-E	Mitsubishi Electric		6700.0 Btu/h	6000.0 Btu/h	208-230V 1 PHASE 60 HZ
10	PMFY-P08NBMU-E	Mitsubishi Electric		9000.0 Btu/h	8000.0 Btu/h	208-230V 1 PHASE 60 HZ
11	PMFY-P12NBMU-E	Mitsubishi Electric		13500.0 Btu/h	12000.0 Btu/h	208-230V 1 PHASE 60 HZ
12	PMFY-P12NBMU-E	Mitsubishi Electric		13500.0 Btu/h	12000.0 Btu/h	208-230V 1 PHASE 60 HZ
13	PMFY-P08NBMU-E	Mitsubishi Electric		9000.0 Btu/h	8000.0 Btu/h	208-230V 1 PHASE 60 HZ
14	PKFY-P08NBMU-E	Mitsubishi Electric		9000.0 Btu/h	8000.0 Btu/h	208-230V 1 PHASE 60 HZ
15	PMFY-P08NBMU-E	Mitsubishi Electric		9000.0 Btu/h	8000.0 Btu/h	208-230V 1 PHASE 60 HZ
16	PMFY-P08NBMU-E	Mitsubishi Electric		9000.0 Btu/h	8000.0 Btu/h	208-230V 1 PHASE 60 HZ
17	LGH-600RVX-E	Mitsubishi Electric Corporation		188000.0 Btu/h	168000.0 Btu/h	208-230V 3 PHASE 60 HZ
OU-1	See Part Number	Mitsubishi Electric	PUHY-EP168TNU-A			

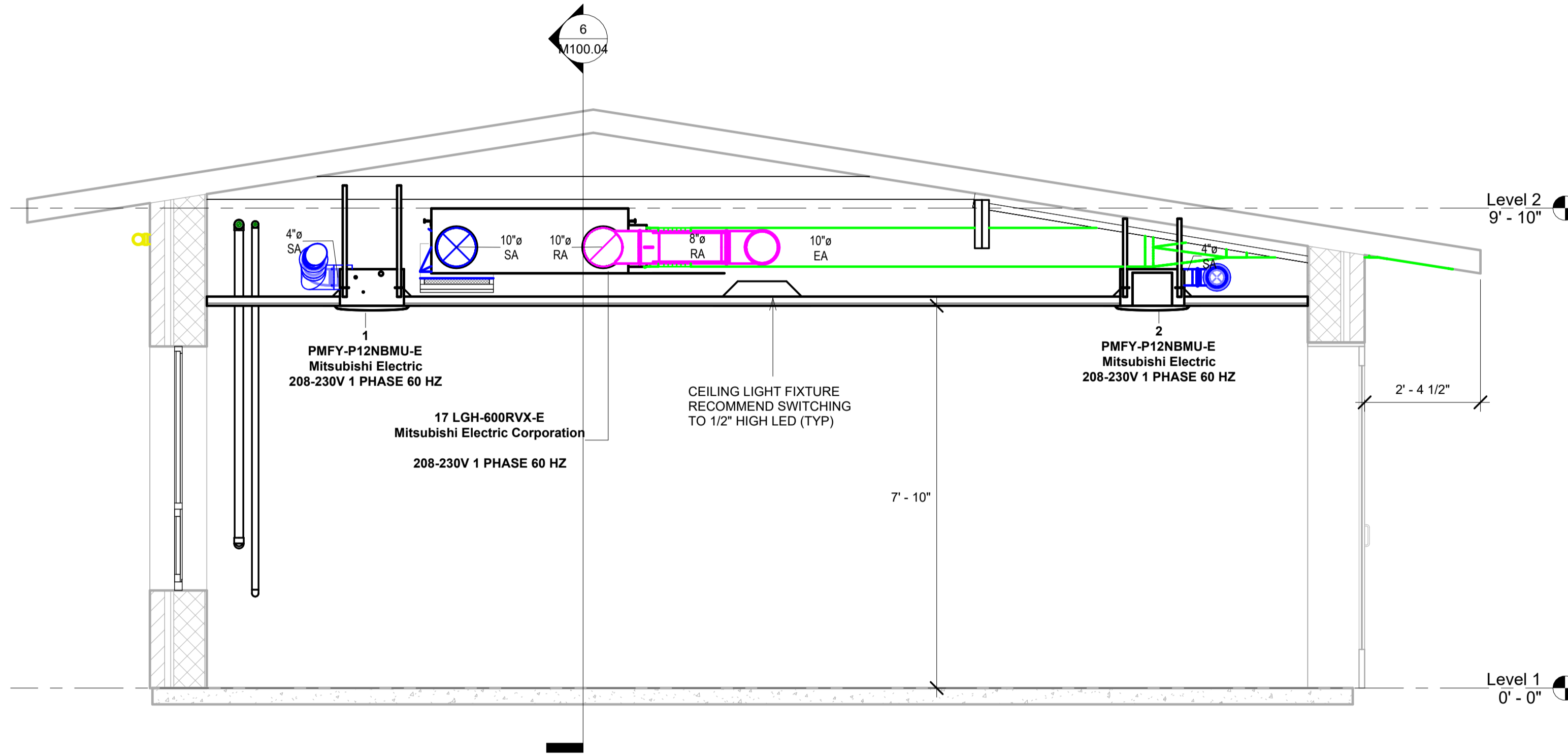
Air Terminal Schedule				
Mark	Family and Type	Description	Elevation from Level	Neck Size
18	Titus-Round_Neck_Return_Diffuser-PAR_Lay-In: PAR-08_24x24 200 CFM	Perforated Square Ceiling Diffuser	7' - 10"	8"
20	Titus-Round_Neck_Supply_Diffuser-OMNI_Surface Mount: OMNI-06_24x24 115 CFM	Architectural Square Plaque Diffuser	8' - 0"	6"
21	Titus-Round_Neck_Return_Diffuser-PAR_Lay-In: PAR-08_24x24 200 CFM	Perforated Square Ceiling Diffuser	8' - 0"	8"
22	Titus-Round_Neck_Supply_Diffuser-OMNI_Surface Mount: OMNI-06_24x24 155 CFM	Architectural Square Plaque Diffuser	8' - 0"	6"
23	Titus-Round_Neck_Return_Diffuser-PAR_Surface Mount: PAR-06_12x12	Perforated Square Ceiling Diffuser	8' - 0"	6"
24	Titus-Round_Neck_Return_Diffuser-PAR_Surface Mount: PAR-06_12x12	Perforated Square Ceiling Diffuser	8' - 0"	6"
25	Titus-Round_Neck_Return_Diffuser-PAR_Surface Mount: PAR-06_12x12	Perforated Square Ceiling Diffuser	8' - 0"	6"
26	Titus-Round_Neck_Return_Diffuser-PAR_Surface Mount: PAR-06_12x12	Perforated Square Ceiling Diffuser	8' - 0"	6"



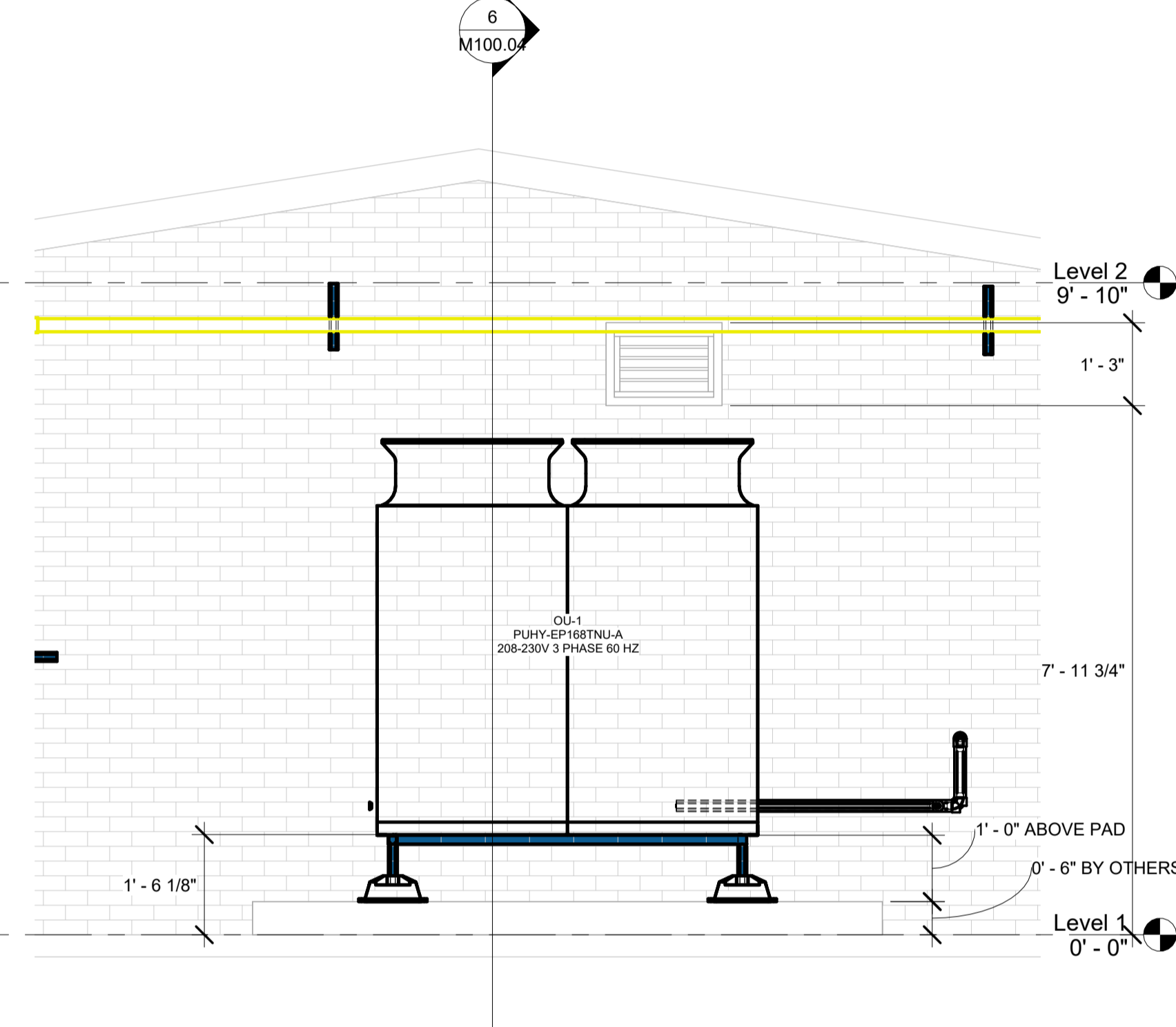
1 HALLWAY AHU SECTION
1/2" = 1'-0"



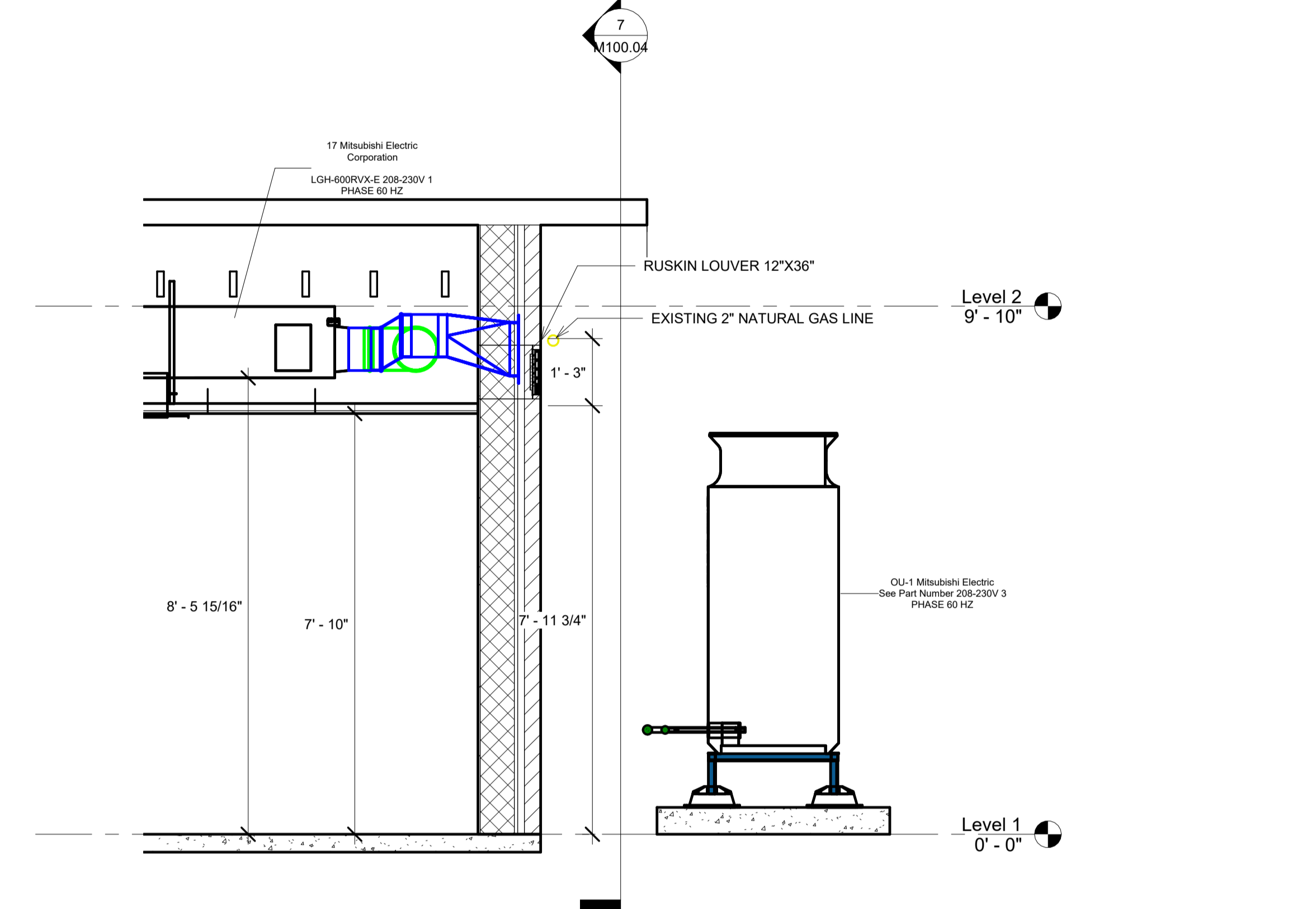
5 Section 8
1/2" = 1'-0"



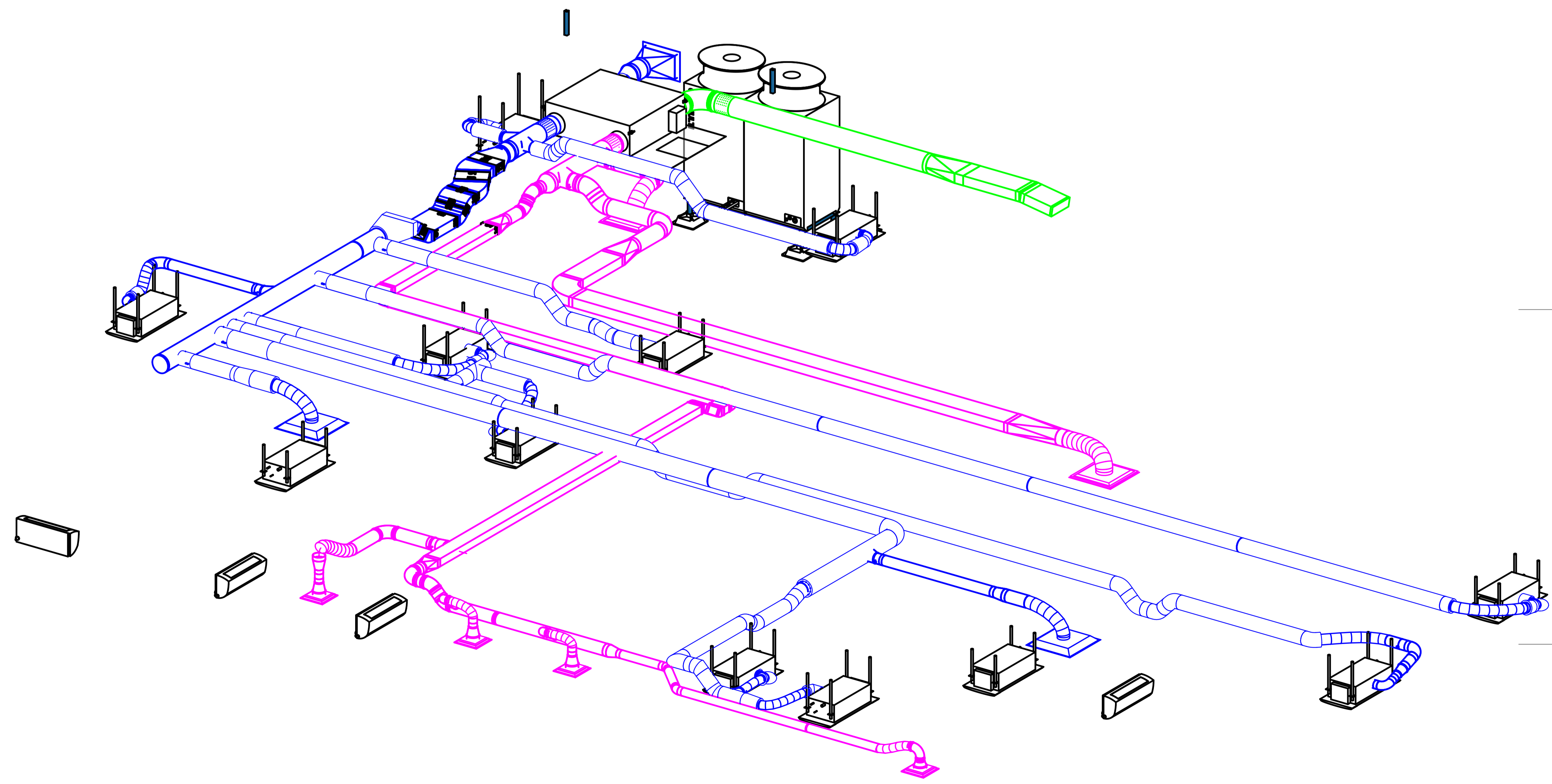
3 LOSSNAY UNIT SECTION
1/2" = 1'-0"



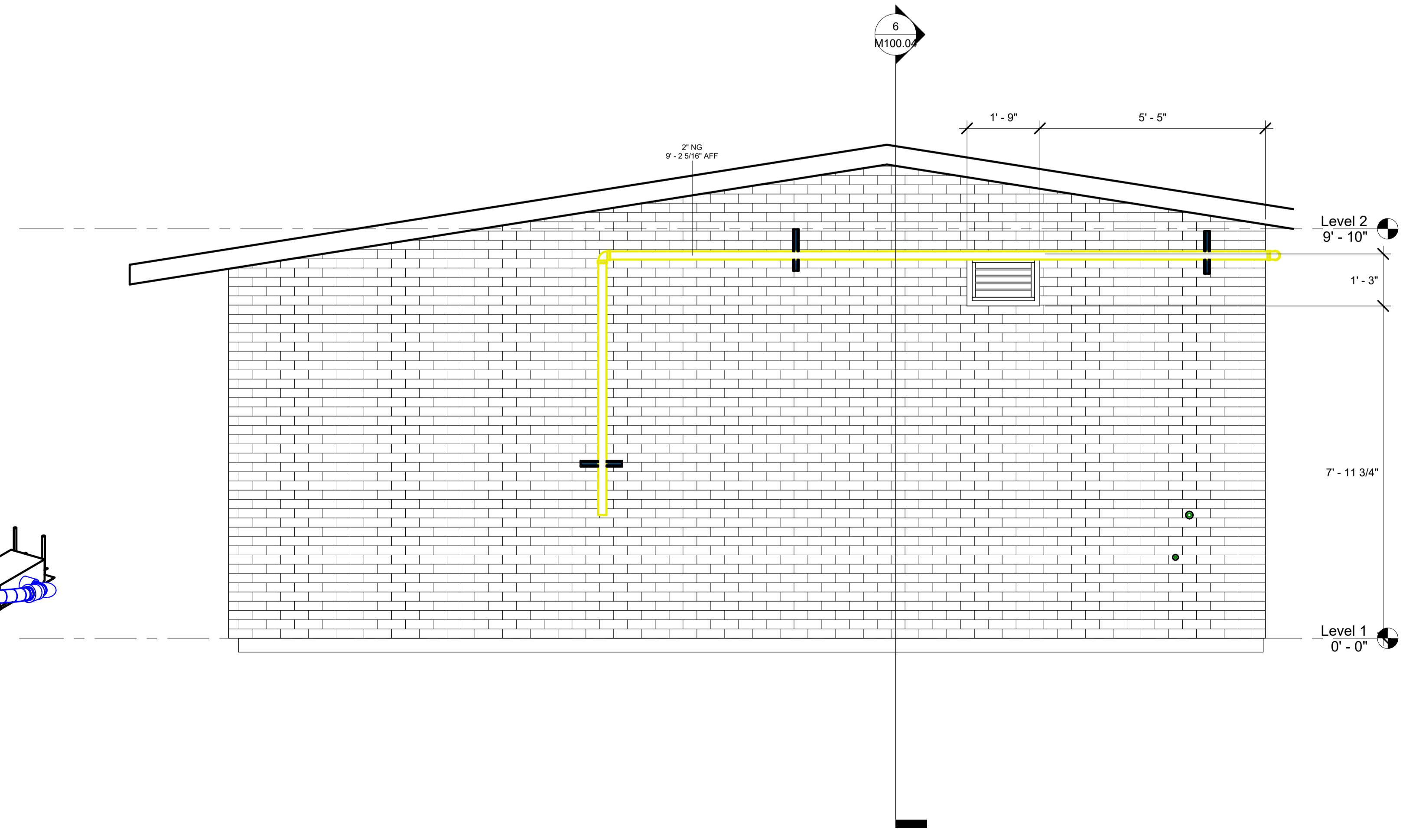
4 Section 7
1/2" = 1'-0"



6 Section 11
1/2" = 1'-0"



2 MECHANICAL ONLY VIEW



7 Section 10
1/2" = 1'-0"

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ST GREGORY CATHOLIC CHURCH
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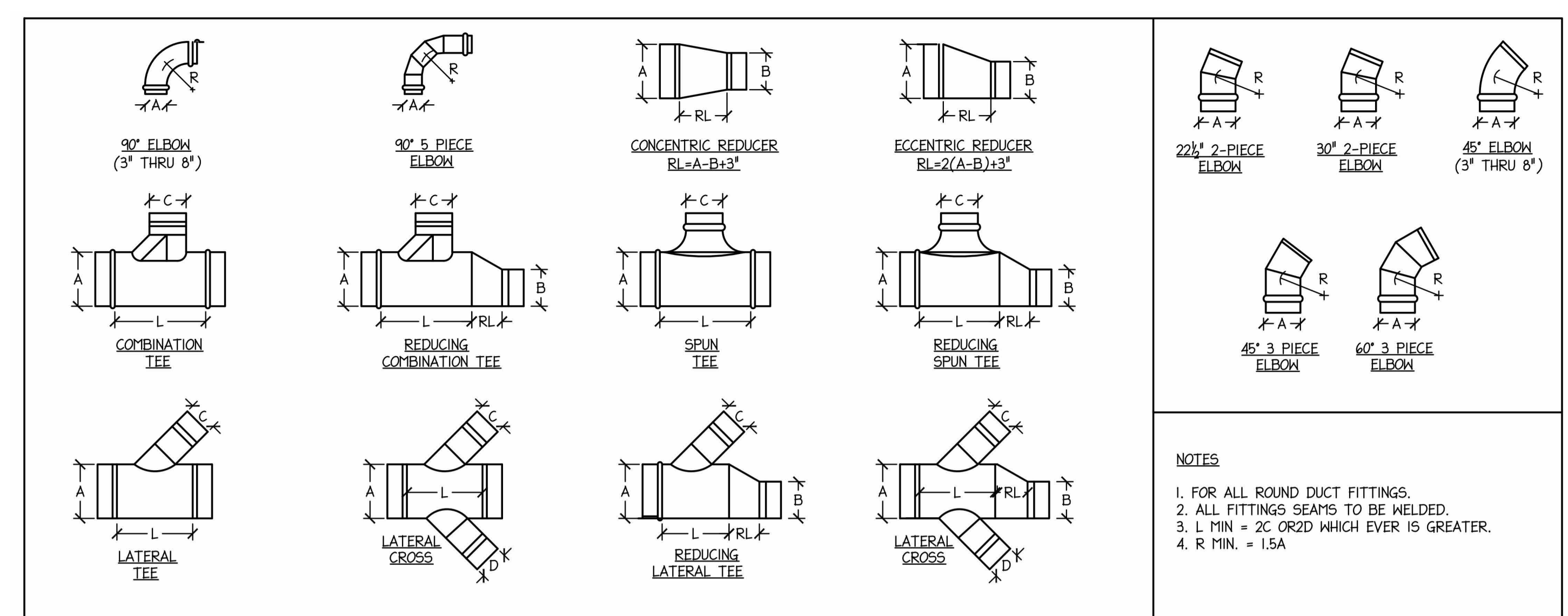
DUCT INSTALLATION SECTION & ISO VIEWS

Project Number	126-21
Date	4/30/2022
Drawn By	T.H.
Checked By	S.C.

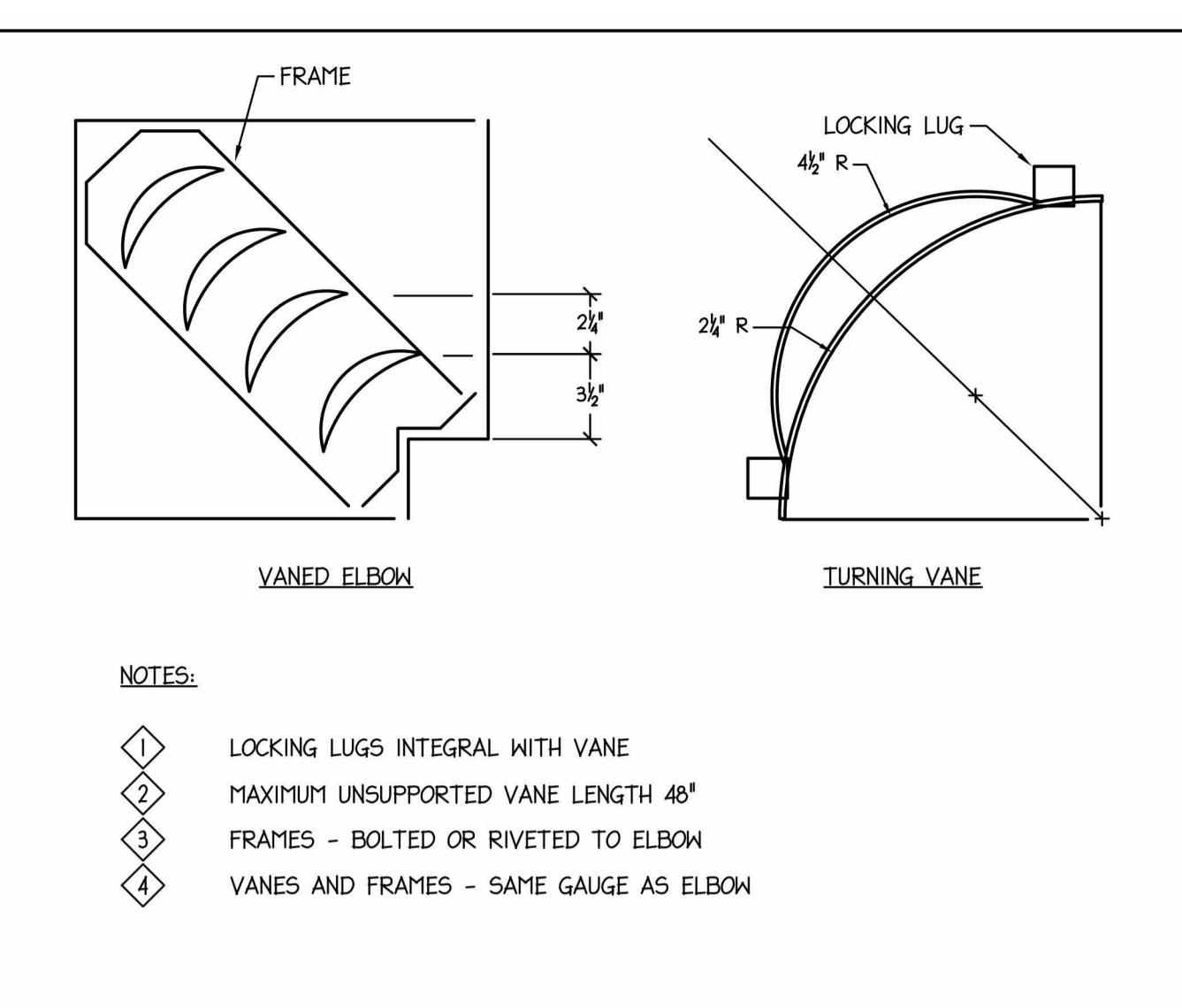
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GENERAL NOTES:

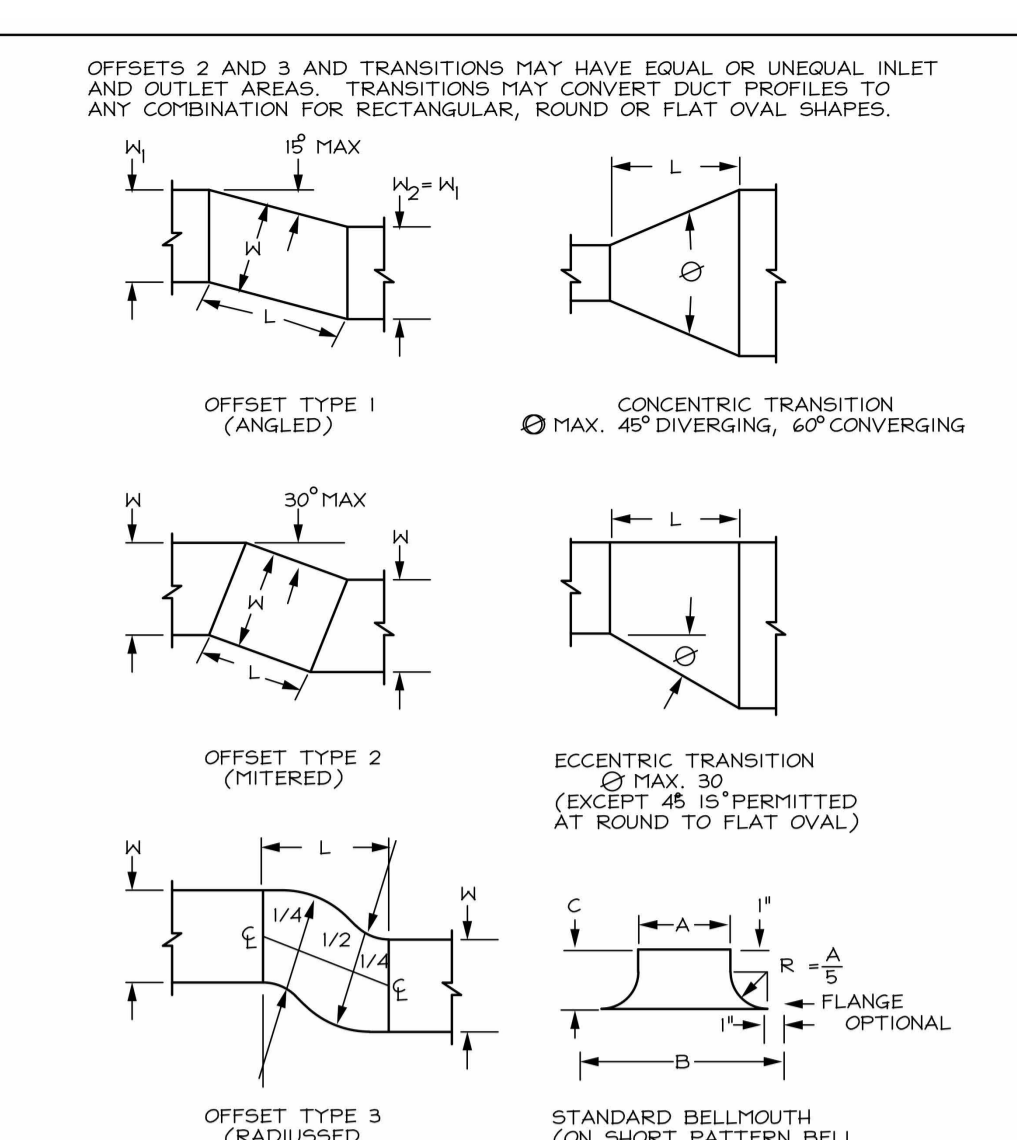
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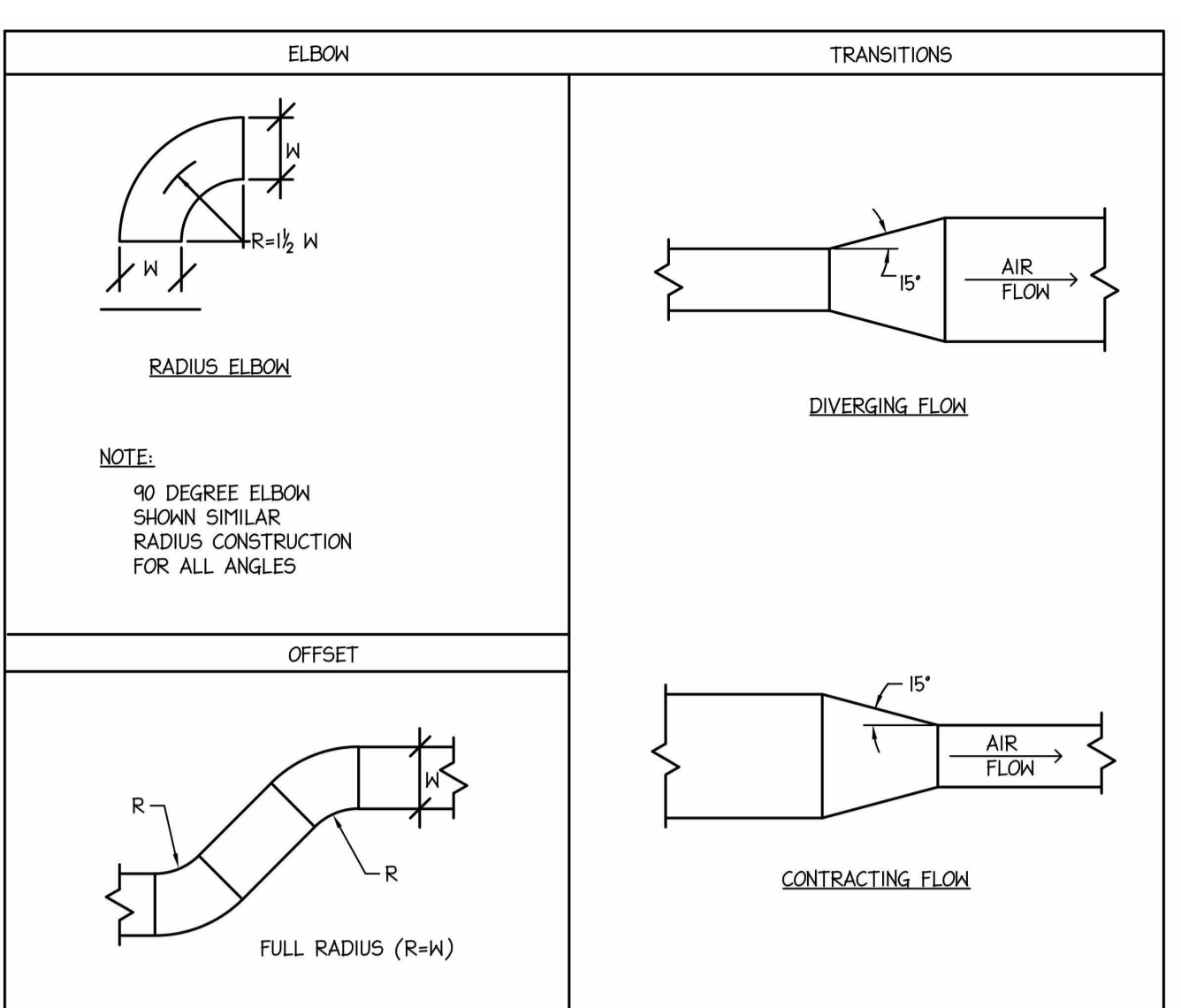
1 ROUND FITTING DIMENSION STANDARDS
N.T.S.



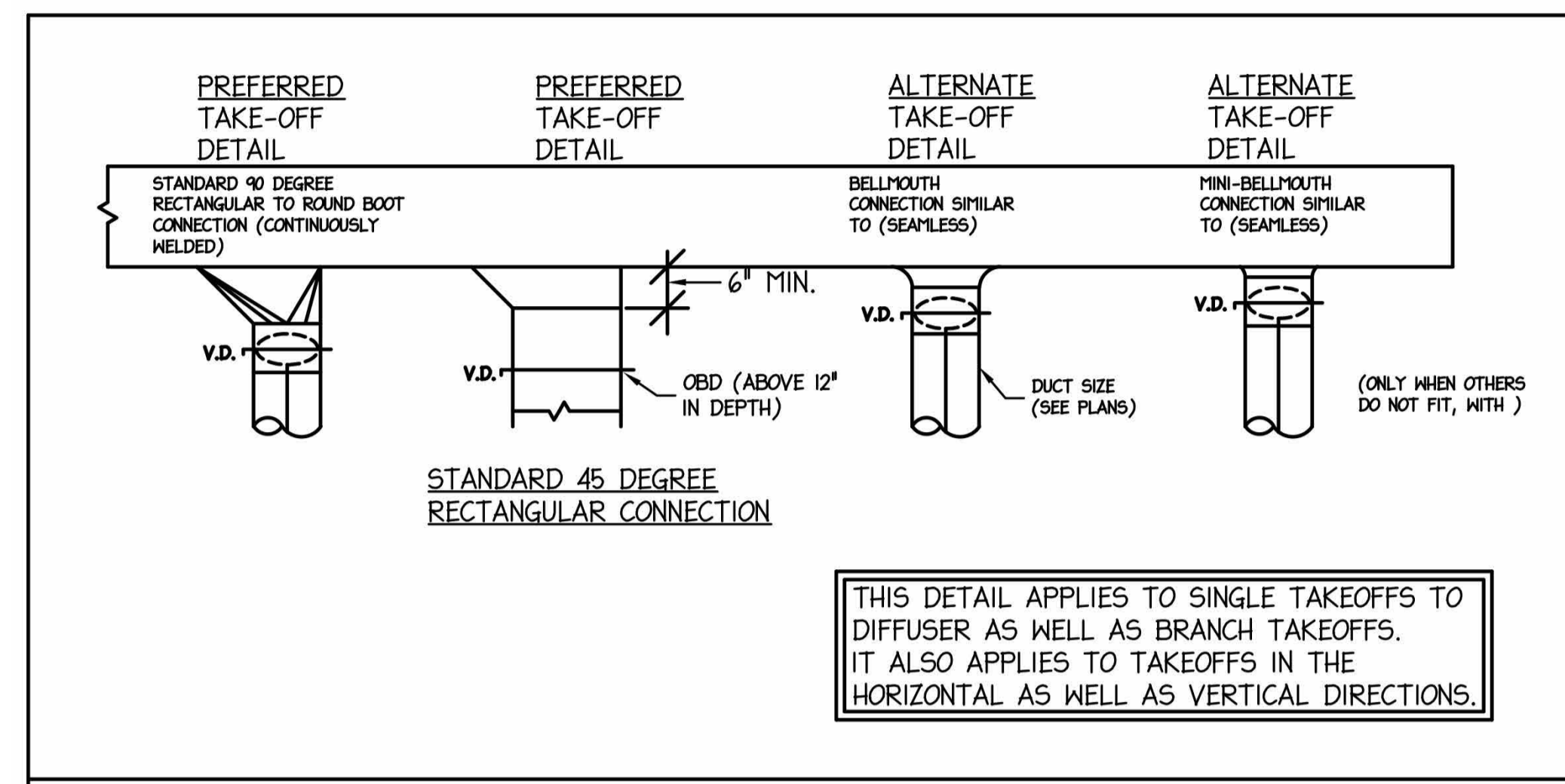
2 DOUBLE THICKNESS TURNING VANES FOR SQUARE ELBOW
N.T.S.



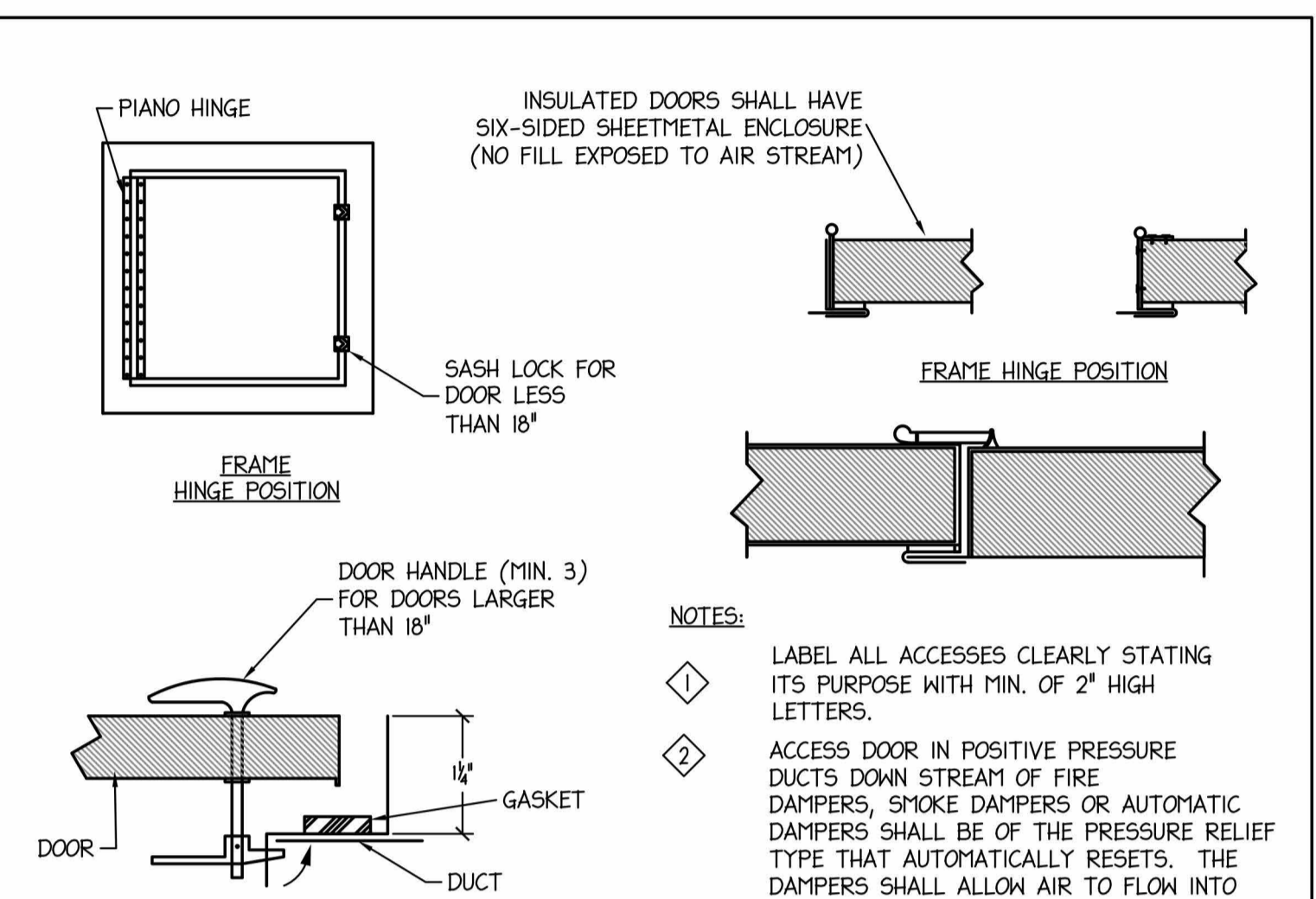
3 DUCTWORK TRANSITION SCHEMATIC
N.T.S.



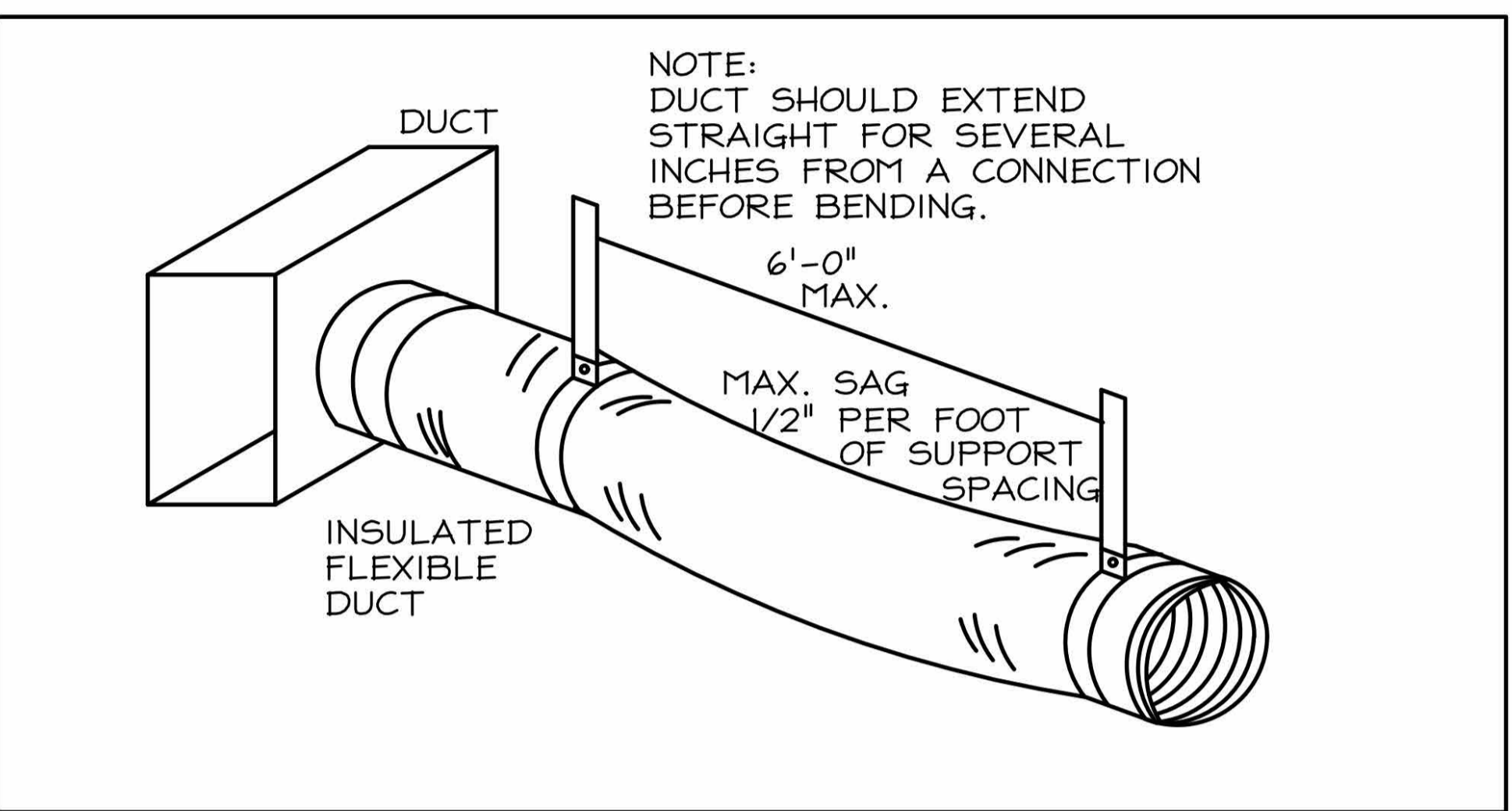
4 RECTANGULAR TRANSITION, OFFSETS, AND ELBOWS
N.T.S.



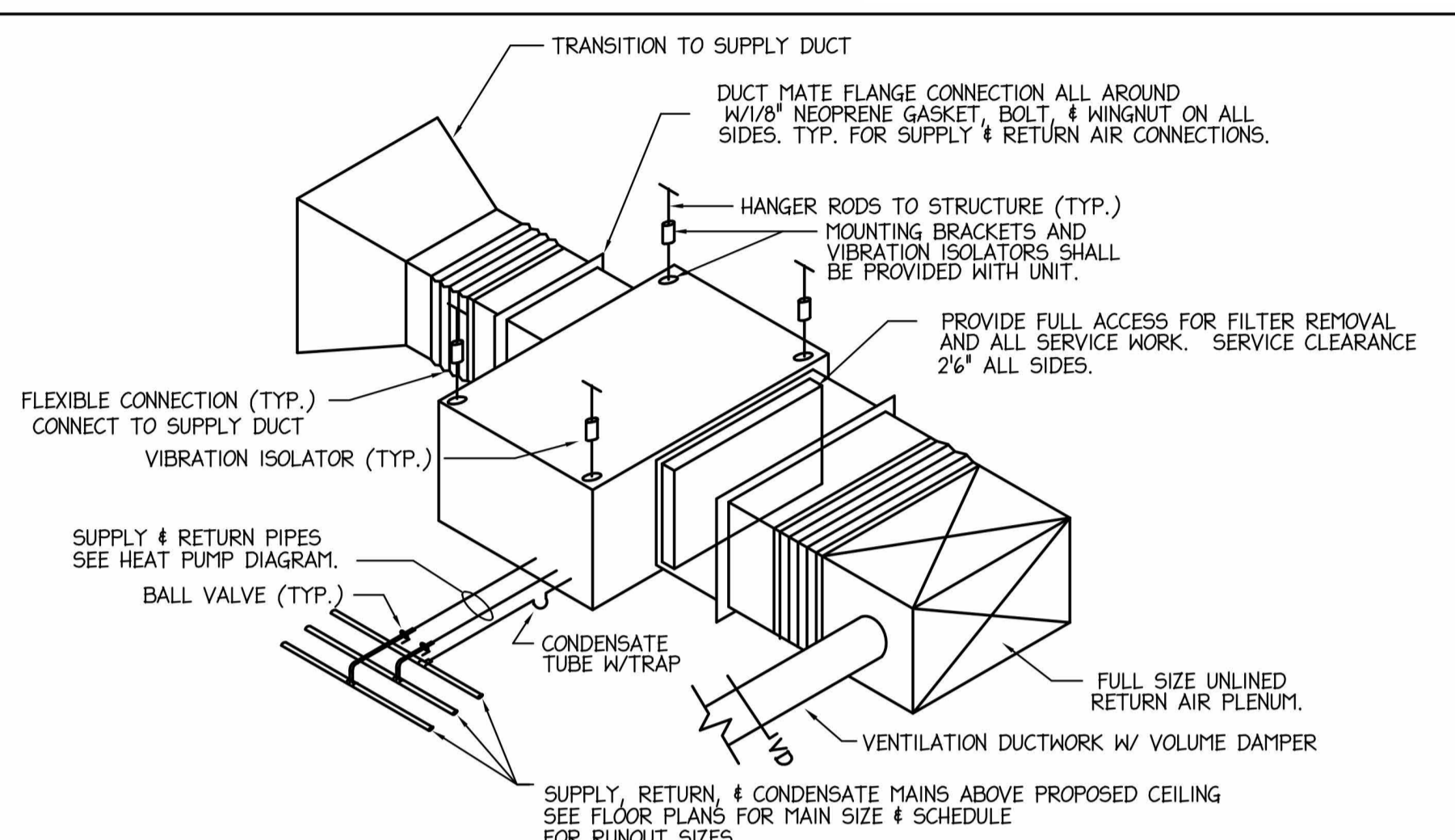
5 DUCT TAKEOFFS
N.T.S.



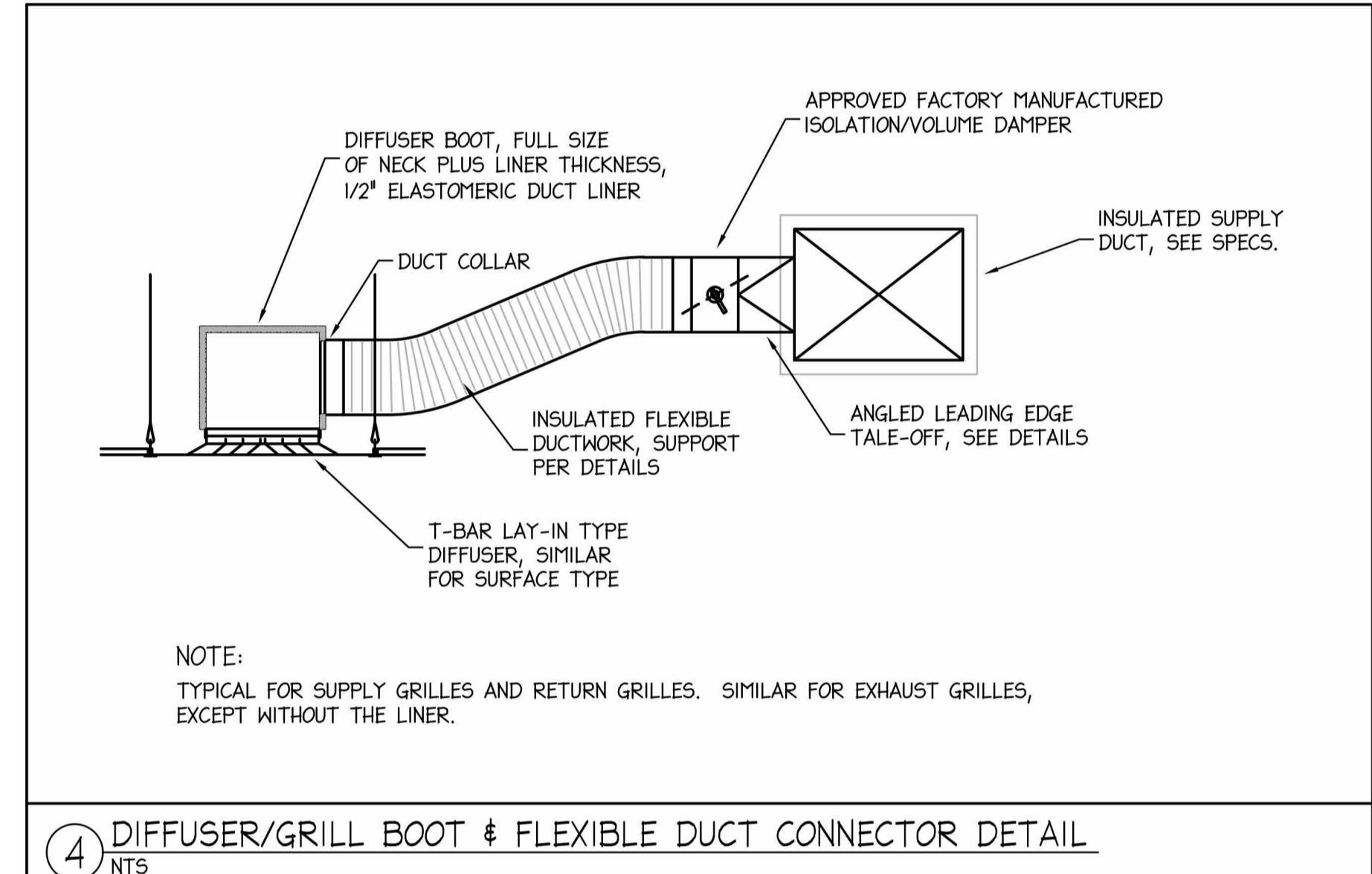
6 DUCT ACCESS DOORS
N.T.S.



7 FLEXIBLE HANGER SCHEMATIC
N.T.S.



8 TYPICAL HORIZONTAL HEAT PUMP INSTALLATION
N.T.S.



9 DIFFUSER/GRILL BOOT & FLEXIBLE DUCT CONNECTOR DETAIL
N.T.S.

14-TON PHV-EP181TU-A(S)			
Job Name:	System Reference:	Date:	
UNIT OPTION			
Standard Model	PHV-EP181TU-A		
Standard 90° Model	PHV-EP181TU-A(S)		
ACCESSORIES			
1. Remote Kit	For details see Pipe Accessories Submittal		
2. Panel Kit	For details see Pipe Accessories Submittal		
3. For Ambient Kit	For details see For Ambient Kit Submittal		
4. Panel Handle Kit	For details see Panel Handle Kit Submittal		
5. Standard Quantity Kit	For details see Standard Quantity Kit Submittal		
GENERAL INFORMATION			
Model	PHV-EP181TU-A(S)	Capacity	14.000000
Power Source	208/230V, 1 phase, 60Hz	Power Consumption	0.040000
Capacity	14.000000	Current	0.210000
Heating	13.900000	Minimum Circuit Ampacity (MCA)	0.250000
Cooling	0.100000	Maximum Overcurrent Protection (MOCOP)	15.000000
Dimensions	31.8" H x 14.1" W x 7.8" D	Net Weight	31.800000
Grille	1.5" H x 1.5" W	Gross Wt	39.600000
Material	Galvanized Steel	Shipping Weight	40.000000
Finish	White	Weight	31.800000
Manufacturer	Mitsubishi Electric	Volume	1.000000
Country of Origin	China	Volume	1.000000
Warranty	5 Year Parts, 10 Year Compressor	Volume	1.000000
Notes	See manufacturer's literature for complete specifications and operating instructions. See also the manufacturer's website for the latest product information. See also the manufacturer's website for the latest product information. See also the manufacturer's website for the latest product information.		

Model: PMFY-P08NBU-ER5	
Job Name:	Date:
SPECIFICATIONS	
Capacity	8.000000
Power Source	208/230V, 1 phase, 60Hz
Power Consumption	0.040000
Current	0.210000
Minimum Circuit Ampacity (MCA)	0.250000
Maximum Overcurrent Protection (MOCOP)	15.000000
Dimensions	31.8" H x 14.1" W x 7.8" D
Grille	1.5" H x 1.5" W
Material	Galvanized Steel
Finish	White
Manufacturer	Mitsubishi Electric
Country of Origin	China
Warranty	5 Year Parts, 10 Year Compressor
Notes	See manufacturer's literature for complete specifications and operating instructions. See also the manufacturer's website for the latest product information. See also the manufacturer's website for the latest product information.

Model: PKFY-P06NLU-E	
Job Name:	Date:
GENERAL INFORMATION	
Model	PKFY-P06NLU-E
Capacity	6.000000
Power Source	208/230V, 1 phase, 60Hz
Power Consumption	0.040000
Current	0.210000
Minimum Circuit Ampacity (MCA)	0.250000
Maximum Overcurrent Protection (MOCOP)	15.000000
Dimensions	31.8" H x 14.1" W x 7.8" D
Grille	1.5" H x 1.5" W
Material	Galvanized Steel
Finish	White
Manufacturer	Mitsubishi Electric
Country of Origin	China
Warranty	5 Year Parts, 10 Year Compressor
Notes	See manufacturer's literature for complete specifications and operating instructions. See also the manufacturer's website for the latest product information. See also the manufacturer's website for the latest product information.

INDOOR UNIT ACCESSORIES: PKFY-P06NLU-E			
Job Name:	System Reference:	Date:	
GENERAL INFORMATION			
Model	PKFY-P06NLU-E	Capacity	6.000000
Power Source	208/230V, 1 phase, 60Hz	Power Consumption	0.040000
Capacity	6.000000	Current	0.210000
Heating	5.900000	Minimum Circuit Ampacity (MCA)	0.250000
Cooling	0.100000	Maximum Overcurrent Protection (MOCOP)	15.000000
Dimensions	31.8" H x 14.1" W x 7.8" D	Net Weight	31.800000
Grille	1.5" H x 1.5" W	Gross Wt	39.600000
Material	Galvanized Steel	Shipping Weight	40.000000
Finish	White	Weight	31.800000
Manufacturer	Mitsubishi Electric	Volume	1.000000
Country of Origin	China	Volume	1.000000
Warranty	5 Year Parts, 10 Year Compressor	Volume	1.000000
Notes	See manufacturer's literature for complete specifications and operating instructions. See also the manufacturer's website for the latest product information. See also the manufacturer's website for the latest product information.		

Model: PMFY-P12NBU-ER5	
Job Name:	Date:
SPECIFICATIONS	
Capacity	12.000000
Power Source	208/230V, 1 phase, 60Hz
Power Consumption	0.040000
Current	0.210000
Minimum Circuit Ampacity (MCA)	0.250000
Maximum Overcurrent Protection (MOCOP)	15.000000
Dimensions	31.8" H x 14.1" W x 7.8" D
Grille	1.5" H x 1.5" W
Material	Galvanized Steel
Finish	White
Manufacturer	Mitsubishi Electric
Country of Origin	China
Warranty	5 Year Parts, 10 Year Compressor
Notes	See manufacturer's literature for complete specifications and operating instructions. See also the manufacturer's website for the latest product information. See also the manufacturer's website for the latest product information.

Model: LGH-F600VX-E	
Job Name:	Date:
GENERAL INFORMATION	
Model	LGH-F600VX-E
Capacity	6.000000
Power Source	208/230V, 1 phase, 60Hz
Power Consumption	0.040000
Current	0.210000
Minimum Circuit Ampacity (MCA)	0.250000
Maximum Overcurrent Protection (MOCOP)	15.000000
Dimensions	31.8" H x 14.1" W x 7.8" D
Grille	1.5" H x 1.5" W
Material	Galvanized Steel
Finish	White
Manufacturer	Mitsubishi Electric
Country of Origin	China
Warranty	5 Year Parts, 10 Year Compressor
Notes	See manufacturer's literature for complete specifications and operating instructions. See also the manufacturer's website for the latest product information. See also the manufacturer's website for the latest product information.

MECHANICAL SPECIFICATIONS

- ALL WORK SHALL CONFORM TO LATEST EDITIONS OF ALL APPLICABLE CODES AND AUTHORITIES HAVING JURISDICTION. EACH CONTRACTOR SHALL SECURE ALL PERMITS, TESTS AND INSPECTIONS AS REQUIRED BY HIS WORK.
- THE CONTRACTOR SHALL VISIT THE JOB SITE TO ASCERTAIN EXISTING CONDITIONS WHICH MAY BE PECULIAR TO THE PROJECT. NO PROPOSALS WILL BE ACCEPTED WITHOUT SUCH VISIT.
- FURNISH ALL LABOR, MATERIAL, EQUIPMENT AND APPURTENANCES NECESSARY FOR A COMPLETE AND OPERATIONAL SYSTEM AS SHOWN ON THE DRAWINGS, SPECIFIED HEREIN AND AS REQUIRED BY THE PROJECT.
- WORKMANSHIP SHALL REPRESENT THE HIGHEST STANDARDS OF THE INDUSTRY. GUARANTEE ALL MATERIAL AND WORKMANSHIP FOR A PERIOD OF ONE YEAR AFTER ACCEPTANCE BY THE TENANT AND/OR OWNER.
- INSTALL AIR CONDITIONING DUCTWORK, VRF EQUIPMENT, ERV EQUIPMENT REFRIGERATION PIPING, INSULATION, DIFFUSERS, GRILLS, ETC. AS SHOWN ON THE DRAWINGS.
- SHEETMETAL DUCTWORK SHALL BE PRIME GALVANIZED STEEL FABRICATED AND INSTALLED IN ACCORDANCE WITH SMACNA STANDARDS FOR LOW VELOCITY SYSTEMS. SEAL JOINTS AND SEAMS AS REQUIRED.
- FLEXIBLE DUCTWORK SHALL BE FACTORY FABRICATED INSULATED CLASS I, UL 181 LISTED AIR DUCT AS MANUFACTURED BY DOW CORNING OR EQUAL. INSTALL PER MANUFACTURER'S RECOMMENDATIONS. (MAXIMUM LENGTH 6'-0")
- PROPERLY SECURE DUCTWORK TO FRAMING ELEMENTS AS REQUIRED BY JOB CONDITIONS.
- COORDINATE ALL NEW DUCTWORK WITH WORK OF OTHER TRADES.
- PERFORM ALL TESTS, ADJUSTMENTS, ETC. AS REQUIRED BY EQUIPMENT MANUFACTURERS OR AUTHORITIES HAVING JURISDICTION. BALANCE SUPPLY, RETURN, EXHAUST AND OUTSIDE AIR QUANTITIES AS SHOWN ON THE PLANS AND/OR AS REQUIRED. TRIM BALANCE FOR COMFORT CONDITIONING OF INDIVIDUALS IN EACH AREA WHILE MAINTAINING MINIMUM CODE REQUIRED OUTSIDE AIR. CHANGE FAN SPEEDS AND/OR PULLEYS AS NEEDED. SUBMIT BALANCING REPORTS TO THE ARCHITECT AND OWNER FOR APPROVAL.
- INSULATE ALL NEW SUPPLY DUCTWORK WITH 1" THICK "BIG BUBBLE DUCT INSULATION" PER MANUFACTURER'S RECOMMENDATIONS FOR AN R-6.0 INSULATION VALUE.
- SUBMIT MANUFACTURER'S OPERATING AND MAINTENANCE MANUALS FOR ALL EQUIPMENT.
- EACH CONTRACTOR SHALL COORDINATE HIS WORK WITH THAT OF OTHER TRADES.
- NO CUTTING SHALL BE PERFORMED WITHOUT PRIOR APPROVAL. PATCHING SHALL BE CONSISTANT WITH ADJACENT SURFACES.
- ALL EQUIPMENT, DUCTS, PIPES, ETC. SHALL BE CONCEALED ABOVE THE CEILING OR IN WALLS UNLESS SHOWN.
- CONTROL WIRING, DEVICES, RELAYS, ETC. SHALL BE FURNISHED BY THE MECHANICAL CONTRACTOR. POWER WIRING SHALL BE FURNISHED AND INSTALLED BY THE ELECTRICAL CONTRACTOR.
- SUBMIT THREE (3) COPIES OF OPERATING MANUALS TO OWNER/TENANT WHICH INCLUDES MANUFACTURER'S DATA OF ALL EQUIPMENT INSTALLED, ROUTINE MAINTENANCE REQUIRED AND ANY ADDITIONAL INSTRUCTIONS THE OWNER/TENANT NEEDS TO OPERATE THE EQUIPMENT. MEET WITH THE OWNER/TENANT AND THOROUGHLY EXPLAIN THE MANUAL AND INSTRUCTIONS WITHIN THIRTY (30) DAYS OF SUBSTANTIAL COMPLETION.

No.	Description	Date
1	PRELIMINARY SET FOR ESTIMATING	5/2/2022
2	UPDATED EQUIPMENT LAYOUT AND SCHEDULES	1/16/2023

ST GREGORY CATHOLIC CHURCH
ST GREGORY SCHOOL
85 GREAT PLAIN RD
DANBURY, CT 06811

DETAILS AND SPECIFICATIONS

Project Number	126-21
Date	4/30/2022
Drawn By	T.H.
Checked By	S.C.

M100.05

GENERAL NOTES:

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- ALL CONDENSATE DRAIN PIPING TO BE DISCHARGED TO OUTDOORS OR MOP SINK BASED ON COORDINATION WITH OWNERS.
- CONDENSATE DRAIN PIPING MATERIAL AND INSULATION MATERIALS ARE PER MANUFACTURERS INSTRUCTION AND ICC 2015 CODE REQUIREMENTS. (NOTE: CEILING IS NOT A PLENUM RETURN).
- FLASHING OF ROOF CURBS TO BE DONE BY OWNERS ROOFING CONTRACTOR. CURBS ARE PROVIDED BY THIS CONTRACTOR.
- ERV EXHAUST AND BUILDING RETURN DUCTS ARE NOT INSULATED.
- ERV SUPPLY AND FRESH AIR INTAKE DUCTS ARE INSULATED WITH "BIG BUBBLE DUCT INSULATION R-8.0". PLEASE NOTE THIS MATERIAL TO BE APPLIED DIRECT TO THE SHEETMETAL DUCT WHICH ALTERS THE RATING TO R-6.0.
- SUPPLY AND RETURN DUCT FROM UNIT #10 (DUCTED AND) TO BE INSULATED WITH "BIG BUBBLE DUCT INSULATION R-8.0". PLEASE NOTE THIS MATERIAL IS TO BE APPLIED DIRECT TO THE SHEETMETAL DUCT WHICH ALTERS THE RATING TO R-6.0.
- CONCRETE PAD FOR UNIT #1 PUHY-HP144 TSNUA IS BY OWNERS'S G.C.

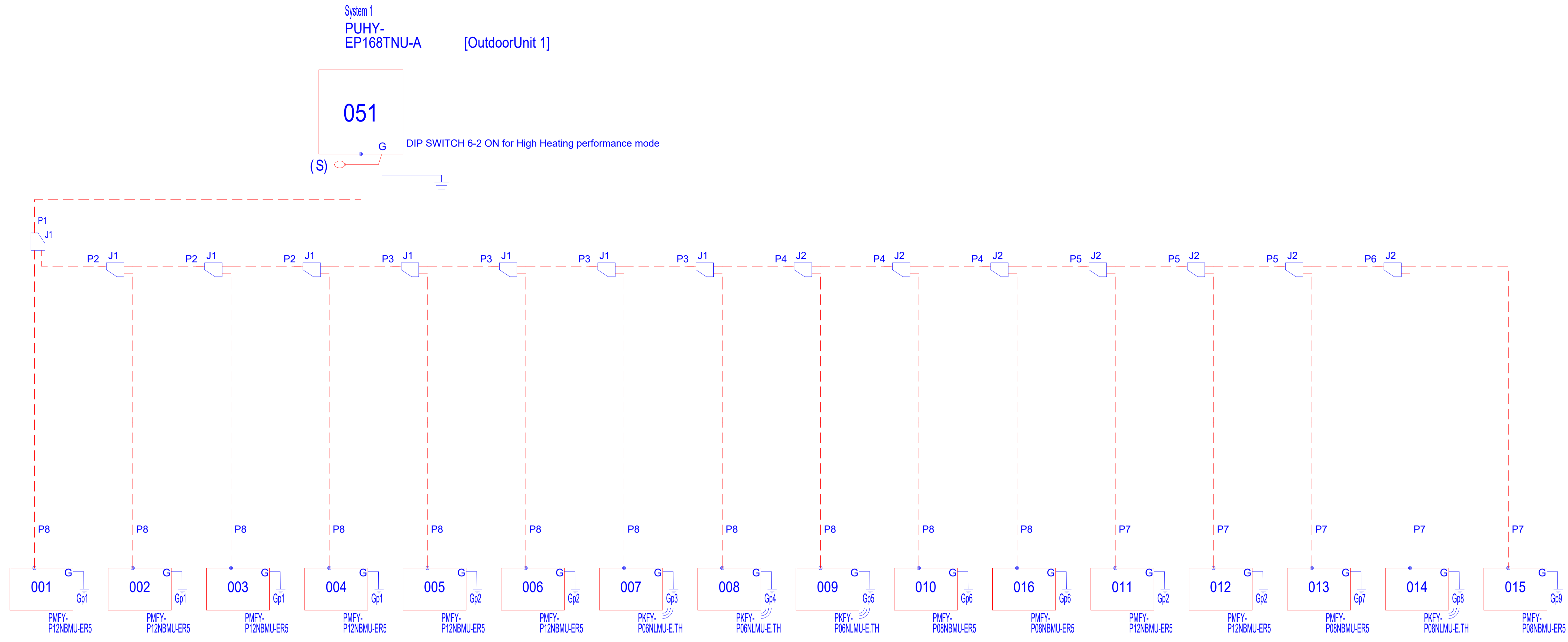
DIAGRAM SYMBOL LEGEND	CONT.No	PAGE
DISPLAY		
DESCRIPTION		
POWER WIRE		
CONTROL WIRE		
REF. PIPE		

CITY MULTI SYSTEM SCHEMATIC DWG.

This drawing is schematic in nature. Final routing of piping & wiring shall be determined by the installing contractor and/or designer of record. Additional refrigerant charge is needed depending on the size and length of extended piping. Please refer the amount of pre-charge and the formula of calculation which is mentioned on the data book.
 1.25mm(5 AWG) : 1.25mm(16 AWG) or more.
 0.75mm(20 AWG) : between 0.5mm(24 AWG) and 0.75mm(20 AWG) ;

PIPING AND CONTROLS

SUBJECT	SYMBOL	BRANCH PIPE MODEL NAME
J1	CMY-Y102LS-G2	
J2	CMY-Y102SS-G2	
SUBJECT	SYMBOL	LIQUID PIPE/GAS PIPE SIZE
P1	3/8	1/4" x 1/8"
P2	1/2	1/4" x 1/8"
P3	3/8	7/8"
P4	3/8	3/4"
P5	3/8	5/8"
P6	1/2	5/8"
P7	3/8	1/2"
P8	1/4	1/2"
SUBJECT	SYMBOL	MODEL NUMBER
CR	PAC-VT33CR4UJ	
LR	PZ-62DR-EA	

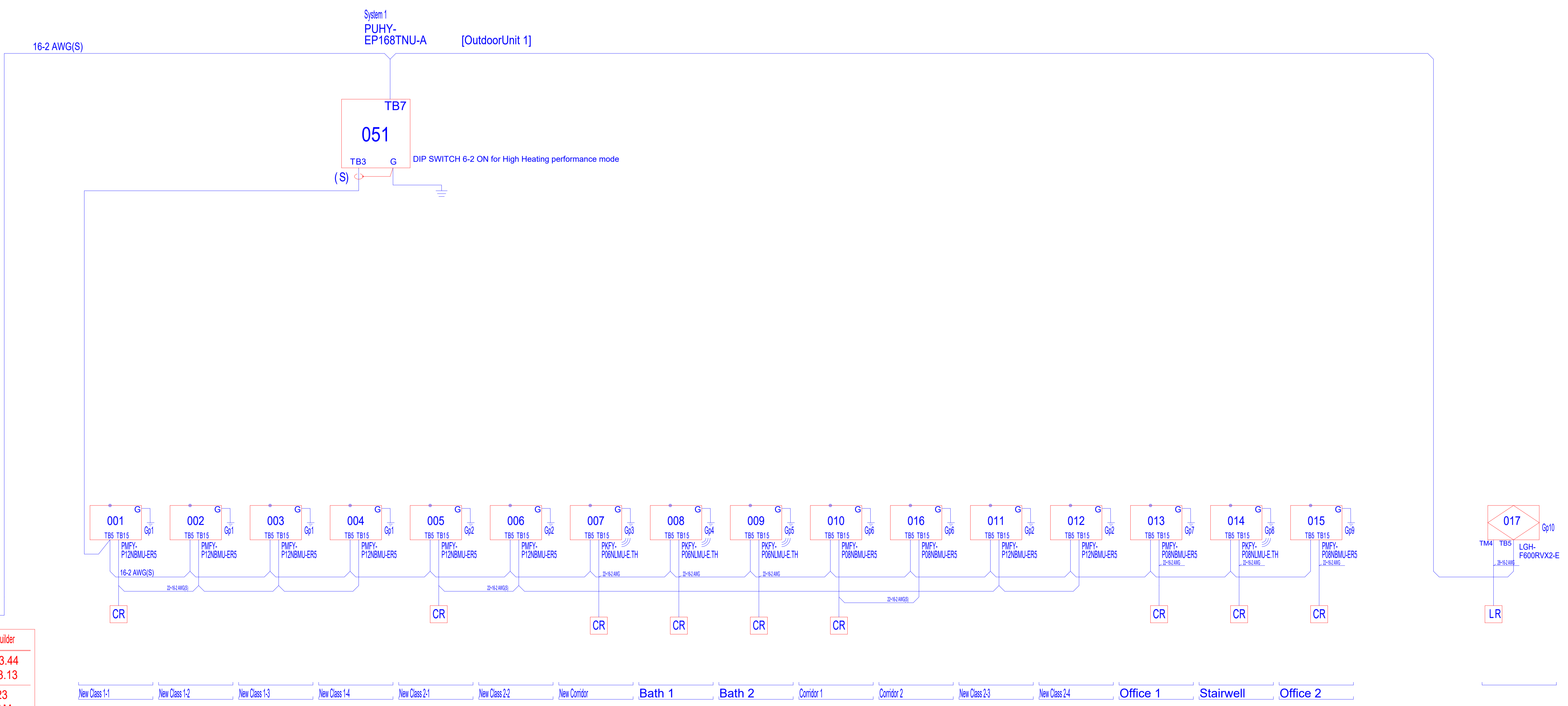


Diamond System Builder
 sw: 4.4.3.44
 db: 4.4.3.13
 1/16/2023
 11:44 AM

This drawing is schematic in nature. Final routing of piping & wiring shall be determined by the installing contractor and/or designer of record. Additional refrigerant charge is needed depending on the size and length of extended piping. Please refer the amount of pre-charge and the formula of calculation which is mentioned on the data book.
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DIAGRAM SYMBOL LEGEND	CONT.No	PAGE
DISPLAY		
DESCRIPTION		
POWER WIRE		
CONTROL WIRE		
REF. PIPE		

CITY MULTI SYSTEM SCHEMATIC DWG.



AE-200A
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No.	Description	Date
1	PRELIMINARY SET FOR ESTIMATING	5/2/2022

ST GREGORY CATHOLIC CHURCH
 ST GREGORY SCHOOL
 85 GREAT PLAIN RD
 DANBURY, CT 06811

DETAILS AND PIPING LINE DIAGRAM

Project Number	126-21
Date	4/30/2022
Drawn By	T.H.
Checked By	S.C.

M100.07