



545.5 WESTCHESTER AVENUE
RYE BROOK, NY 10573
914-937-5596

RYE TOWN PARK BATH HOUSE
RYE, NEW YORK, 10580

DATE	ISSUE TO	PR	TO
01.18.22	ISSUANCE FOR CDBG		--
08.02.22	ISSUANCE FOR PRICING		--
06.26.25	ISSUE FOR PERMIT		--
07.07.25	ISSUE FOR BIDS		--

NO	DATE	REVISIONS	BY

HVAC - ALTERNATE #1
PROPOSED FLOOR PLAN, SCHEDULES,
DETAIL & SCHEMATIC - ALT#1

PROJECT NO.:	2201
SCALE:	AS ANOTED
DRAWN BY:	
CHECKED BY:	
DATE:	12/13/21

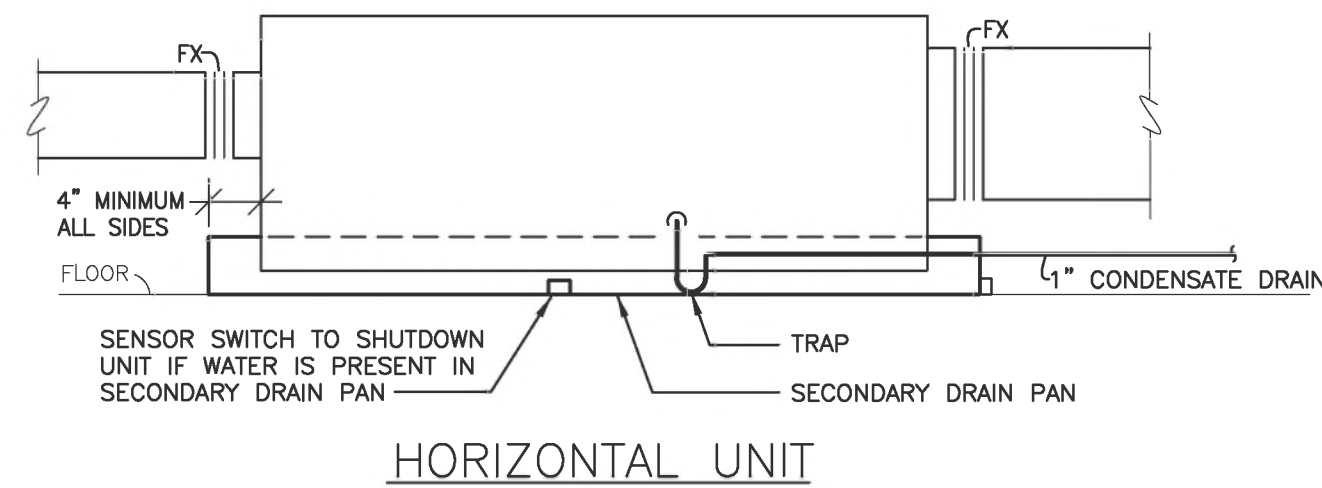
H-102

CEILING DIFFUSER SCHEDULE (ALT#1)					
CEILING DIFF. No.	MFR.	MODEL	CFM.	SIZE	NOTES
CD#1	PRICE	AMDE	50	6x6	
CD#2			50	6x6	
CD#3			25	6x6	
CD#4			75	6x6	
CD#5			75	6x6	
CD#6			50	6x6	
CD#7			75	6x6	
CD#8			50	6x6	
CD#9			125	9x9	
CD#10			125	9x9	
CD#11			75	6x6	
CD#12			100	6x6	
NOTE: DIFFUSERS TO BE EXTRUDED ALUMINUM CONSTRUCTION FOR SURFACE MOUNTING. PROVIDE WITH VOLUME DAMPERS					

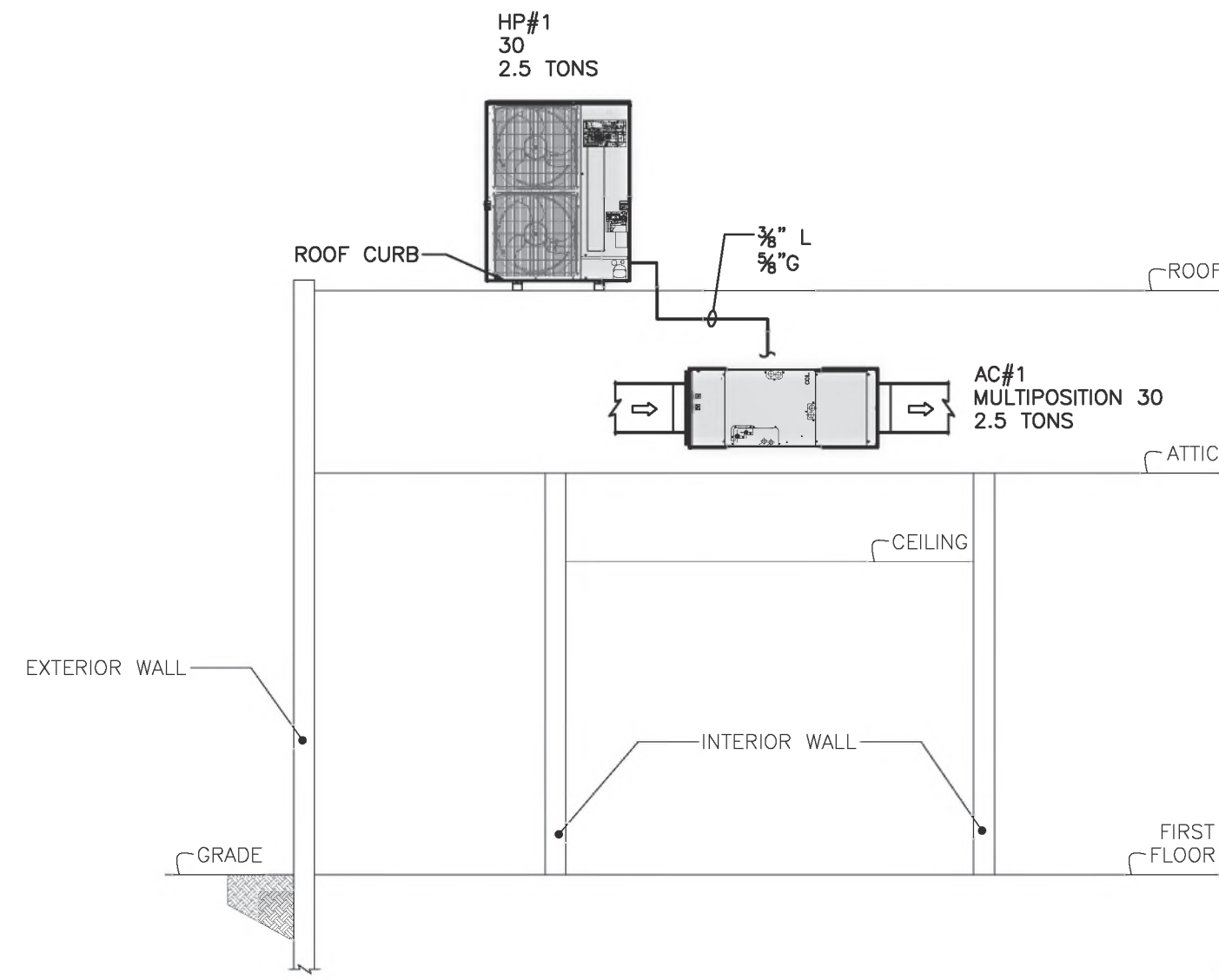
RETURN EXHAUST REGISTER SCHEDULE (ALT#1)					
RETURN EXH. No.	MFR.	MODEL	CFM.	SIZE	NOTES
REG#1	PRICE	635 DAL	225	12x12	
REG#2			225	12x12	
REG#3			225	12x12	
REG#4			75	8x8	
REG#5			350	14x14	
REG#6			375	14x14	
REG#7			100	8x8	
REG#8			75	8x8	
REG#9			225	12x12	
REG#10			375	14x14	
REG#11			375	14x14	
NOTE: EXTRUDED ALUMINUM LOUVER TYPE, 45° FIXED BLADES, 1/2" SPACING, BLADES PARALLEL TO LONG DIMENSION, PROVIDE CLEAR ANODIZED FINISH.					

HEAT PUMP UNIT SCHEDULE (ALT.#1)									
HEAT PUMP No.	MFR.	MODEL	EER2/COP17	CAPACITY (MBH) COOLING/HEATING(17F)	SIZE (HxWxD)	REFRIG. PIPING LIQUID/GAS	WEIGHT (LBS)	ELECTRICAL 208/1Ø MCA/MOCP (A)	NOTES
HP#1	MITSUBISHI	PUZ-HA30NKA	13/2.2	30/32	52-1/10"x41-5/16"x14-3/16"	3/8" / 5/8"	261	24 / 40	
NOTE:									

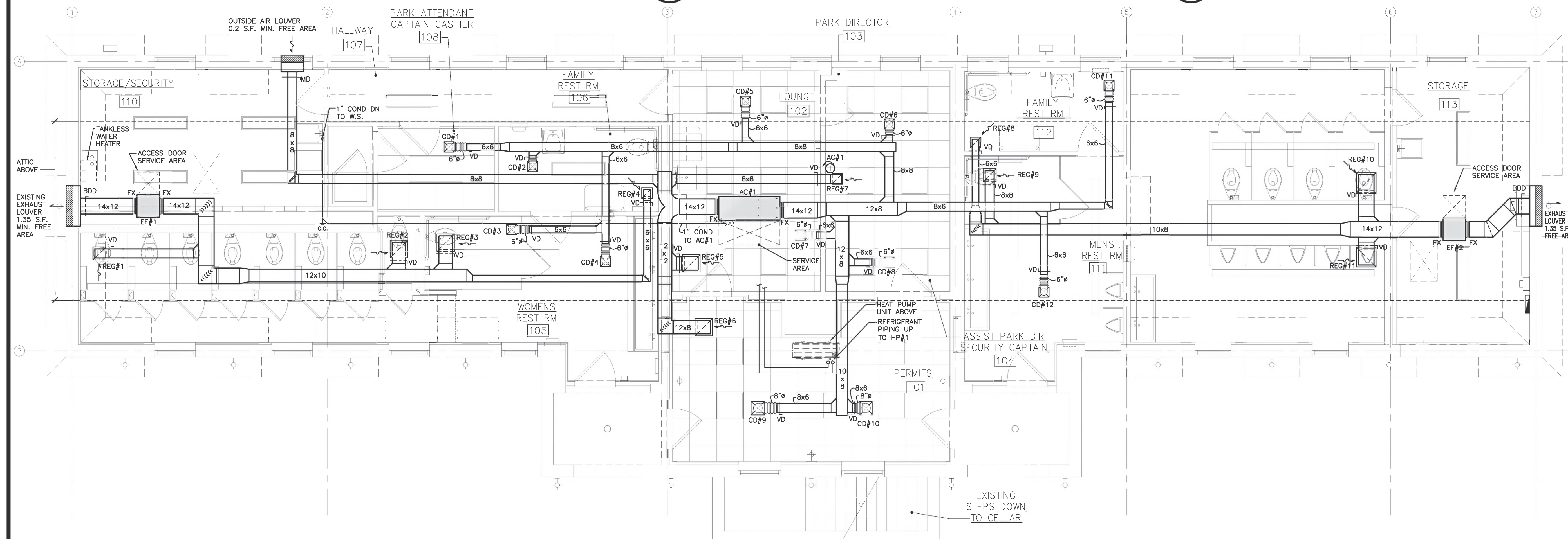
SPLIT SYSTEM INDOOR UNIT SCHEDULE (ALT.#1)											
AC No.	MFR.	MODEL	SIZE	HEAT PUMP	TYPE	CAPACITY (MBH) COOLING/HEATING	SIZE (HxWxD)	REFRIG. PIPING LIQUID/GAS	ELECTRICAL 208/1Ø MCA/MOCP (A)	CFM	NOTES
AC#1	MITSUBISHI	PVA-A30AA7	30	HP#1	MULTI-POSITION UNIT	30/36	54-1/4"x21"x21-5/8"	3/8" / 5/8"	4.13 / 15	875	
NOTE: PROVIDE PROGRAMMABLE THERMOSTAT											



3 SECONDARY DRAIN PAN DETAIL
H-102 NOT TO SCALE



2 PIPING SCHEMATIC- ALT. #1
H-102 NOT TO SCALE



1 PROPOSED FLOOR PLAN - HVAC
H-102 SCALE: 1/4" = 1'-0" NORTH
ALTERNATE #1