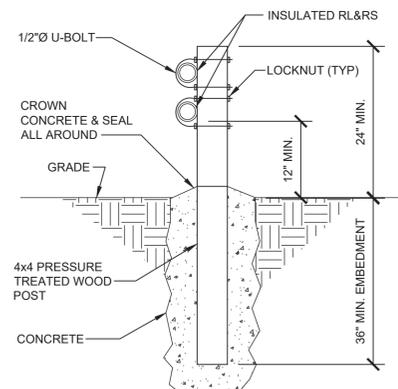




HEAT PUMP, AIR-COOLED, SPLIT-SYSTEM, DX UNIT COMPRESSOR/CONDENSER SCHEDULE																					
TAG. NO.	LOCATION	BASIS OF DESIGN MANUFACTURER	SYSTEM SERVED	CONDENSER FAN CFM	COOLING CAP. (BTUH)	COOLING EFFICIENCY EER	HEATING COP @ 47°F	CONDENSING O.A. TEMP. (°F DB)		COMPRESSOR MOTOR		COMPRESSOR TYPE	FAN MOTORS WATTS	MODEL No.	UNIT ELECTRICAL POWER (V/PH/HZ)	UNIT FLA (AMPS)	UNIT MCA (AMPS)	UNIT MFA (AMPS)	REFRIG. TYPE	UNIT OVERALL DIMENSIONS (IN.) (LxWxH)	REMARKS
								COOLING	HEATING	QTY.	RLA										
ACC-1	ON GRADE	mitsubishi	AC-1	3,880	36,000	10.8	4.52	115	0	1	8	INVERTER DRIVEN SCROLL, HERMETIC	(2) 74	PUZ-A36NKA7	208/1/60	13	25	31	R410A	18x42x53	SEE NOTES
ACC-2	ON GRADE	mitsubishi	AC-2	3,880	36,000	10.8	4.52	115	0	1	8	INVERTER DRIVEN SCROLL, HERMETIC	(2) 74	PUZ-A36NKA7	208/1/60	13	25	31	R410A	18x42x53	SEE NOTES

- NOTES:
- UNIT MOUNTED ON CONCRETE PAD.
  - INDOOR UNIT POWERD FROM OUTDOOR.
  - PROVIDE WITH WIND BAFFLE FOR LOW-AMBIENT OPERATION CAPABILITY DOWN TO AT LEAST ZERO °F.
  - THE CONTRACTOR SHALL CONFIRM THE CORRECT SIZES OF THE RL AND RS REFRIGERANT PIPING OF EACH AC/ACC UNIT SYSTEM WITH THE APPROVED EQUIPMENT MANUFACTURER.

HEAT PUMP, AIR-COOLED, SPLIT-SYSTEM, DX UNIT EVAPORATOR SCHEDULE												
TAG. NO.	ASSOCIATED ACC UNIT	LOCATION	BASIS OF DESIGN MANUFACTURER	HIGH SPEED SUPPLY CFM	GROSS COOLING CAPACITY (BTUH)	SENSIBLE COOLING CAPACITY (BTUH)	FAN MOTOR W	UNIT ELECTRICAL POWER		MODEL No.	MOUNTING ARRANGEMENT	REMARKS
								VOLT/PH/HZ	FLA (AMPS)			
AC-1	ACC-1	EMR	mitsubishi	810	36000	25000	56	208/1/60	.57	PKA-36KA7	WALL MOUNTED	-
AC-2	ACC-1	EMR	mitsubishi	810	36000	25000	56	208/1/60	.57	PKA-36KA7	WALL MOUNTED	-



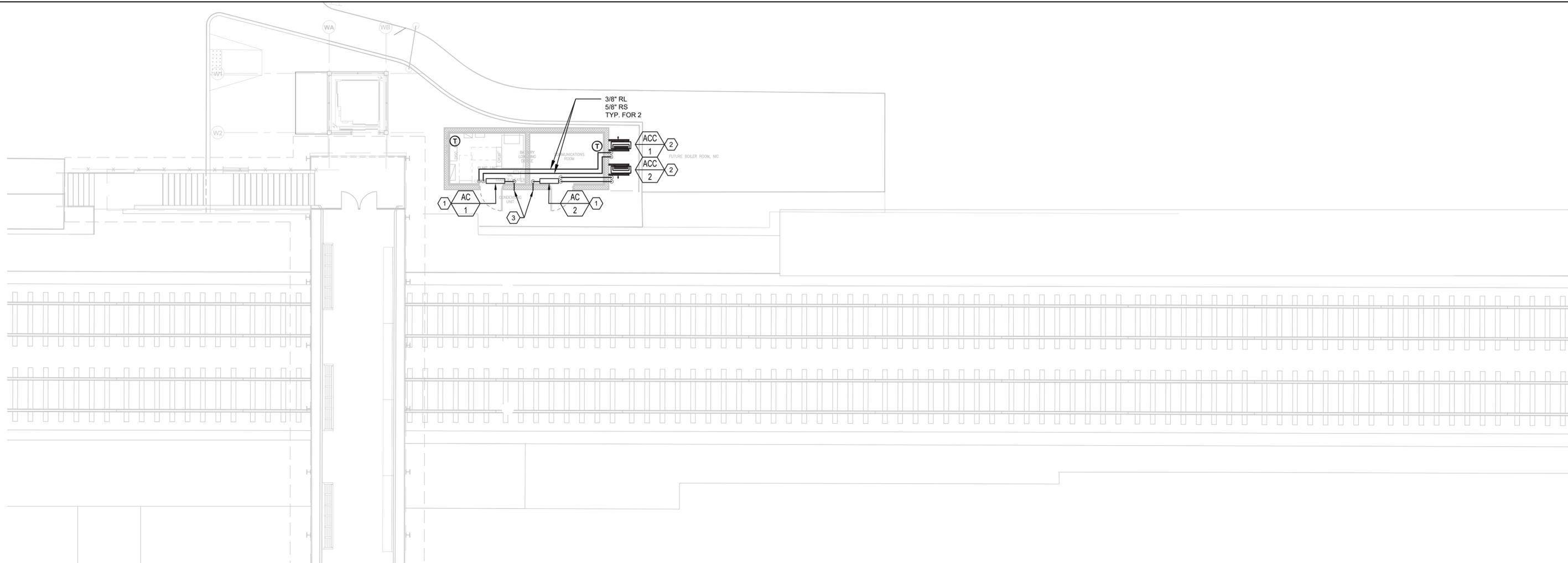
**EXTERIOR REFRIGERANT PIPE SUPPORT DETAIL**  
NO SCALE

100% RFC SUBMISSION

DESIGNED	EJD	CONFORMED									
DRAWN	EJD										
CHECKED	AVB										
APPROVED	AVB										
		REVISION					REVISION				
NO.	DATE	DRWN	CHKD	APPVD	NO.	DATE	DRWN	CHKD	APPVD		

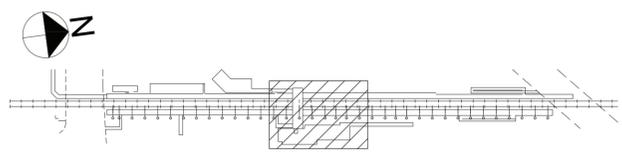


TITLE HARTSDALE AND SCARSDALE STATION IMPROVEMENTS		CONTRACT NO. 1000106733	
SCALE	DATE 08/03/2021		
DRAWING NO. SCD-M-002		SHEET 101 OF 112	
SCARSDALE STATION			



- KEY NOTES:**
1. PROVIDE WALL MOUNTED AC UNITS ABOVE DOORWAY. UNITS SHALL BE PROVIDED WITH DEDICATED, FACTORY FURNISHED, THERMOSTAT CONTROLLER AS SPECIFIED WITH AUTOMATIC CHANGEOVER BETWEEN HEATING AND COOLING MODES.
  2. PROVIDE ACC UNITS ON FIELD FABRICATED, WALL MOUNTED, STRUCTURAL SUPPORTS. BOTTOM OF ACC UNITS SHALL BE 3' ABOVE GRADE. FIELD ROUTE REFRIGERANT LINES TO ASSOCIATED INDOOR AC UNITS. SEE SPECIFICATION SECTION 230719 FOR INSULATION AND JACKETING ON BOTH RL & RS PIPING.
  3. FIELD ROUTE CONDENSATE DRAIN LINE TO 1" AFF AND PENETRATE FACADE. SPILL CONDENSATE ON GRADE AND PROVIDE SLEEVE AND SEAL AT PENETRATION.

**MECHANICAL PLATFORM PART PLAN**  
 1  
 1/8"=1'-0" 0 4' 8' 16'



**100% RFC SUBMISSION**

DESIGNED	EJD	CONFORMED									
DRAWN	EJD										
CHECKED	AVB										
APPROVED	AVB										
REVISION		REVISION									



TITLE		CONTRACT NO.	
HARTSDALE AND SCARSDALE STATION IMPROVEMENTS		1000106733	
MECHANICAL PLATFORM PART PLAN		SCALE	DATE
SCARSDALE STATION			08/03/2021
		DRAWING NO.	
		SCD-M-101	
		SHEET 102 OF 112	