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AIR COOLED CHILLER SCHEDULE

MARK	CHILLED WATER				CAPACITY TONS @105°F AMBIENT	COMPRESSOR DATA			CONDENSER DATA			MANUFACTURER & MODEL NO.	REMARKS
	E.W.T.	L.W.T.	GPM	PD(FT HD)		NO.	EER	NPLV	MIN O.A.T.	CONDENSING	FANS		
CH-1,2	56° F	42° F	445	13.80	242.9	4	8.6	--	0° F	137° F	16	TRANE RTAC300	1, 2, 3, 4, 5, 6

REMARKS:

1. SEE MECHANICAL/ELECTRICAL COORDINATION SCHEDULE FOR ELECTRICAL DATA.
2. PROVIDE ELECTRONIC CHILLED WATER CONTROL. PROVIDE FIELD INSTALLED FLOW SWITCH. PROVIDE BACNET INTEROPERABLE WEB PORTAL.
3. PROVIDE ALL ACCESSORIES AND APPURTENANCES. COMPLY WITH ASHRAE STANDARD 90.1.
4. PROVIDE ACOUSTICAL PERFORMANCE EQUAL TO A WEIGHTED SOUND POWER OF 94 DBA AND SOUND PRESSURE OF 66 DBA AT 100% CAPACITY.
5. PROVIDE ELESTOMERIC VIBRATION ELIMINATORS EQUIVALENT TO VIBRO ACOUSTICS NSN PAD AT A MINIMUM OF 10 POINTS UNDER THE CHILLER.
6. PROVIDE ARCHITECTURAL LOUVERED PANELS. CAPACITY AND FLOWS BASED ON 40% PROPYLENE GLYCOL.

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**UPGRADE CHILLER AND
AIR HANDLER SYSTEMS
BUILDING 5**

SKETCH NO.

MS-1