STEAM TO HOT WATER CONVERTER SCHEDULE

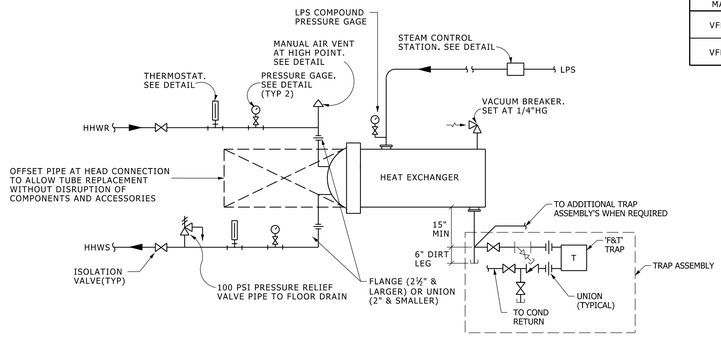
MARK	ROOM NO. & NAME	SERVICE	HEAT TRANSFER (MBH)	TUBE SIDE								SHELL SIDE								
				FLOW (GPM)	PRESSURE (PSI) INLET	PRESSURE (PSI) ΔP	TEMP (°F) EWT	TEMP (°F) LWT	CONNECTION SIZE (IN)	NUMBER OF PASSES	FLUID TYPE	FLOW (LB/HR)	INLET PRESSURE (PSI)	MAX. DIA. (IN)	STEAM CONNECTION SIZE (IN)	CONDENSATE CONNECTION SIZE (IN)	% PEAK DIVERSIFIED LOAD	MAX. OVERALL LENGTH (FT)	BASED ON MANUFACTURER/MODEL	REMARKS
HX-1																				
HX-2																				

PUMP SCHEDULE

MARK	ROOM NO. & NAME	SERVICE	EMERGENCY POWER YES/NO	TYPE	FLOW (GPM)	HEAD (FT)	CONNECTIONS DISCH (IN)	CONNECTIONS SUCTION (IN)	MOTOR REQUIREMENTS HP	MOTOR REQUIREMENTS VOLTS	MOTOR REQUIREMENTS PHASE	MOTOR REQUIREMENTS RPM	% PEAK DIVERSIFIED FLOW	BASED ON MANUFACTURER/MODEL	REMARKS
HWHP-1															
HWHP-2															

VARIABLE FREQUENCY DRIVE SCHEDULE

MARK	SERVICE	HP	VOLTS	PHASE	BY PASS				SHORT CIRCUIT RATING (KA)
VFD-1									
VFD-2									



STEAM TO WATER HEAT EXCHANGER PIPING DETAIL

NO SCALE

MD 235716 003 2017 02 03

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APPROVED BY

REPRESENTING

DRAWN BY | DESIGN MANAGER

DESIGNED BY | REVIEWED BY

MARK	ISSUED FOR/REVISIONS	DATE
	.	07.08.15

Converter Standardization Committee

Steam to Water Heat Exchanger

University Of Michigan Ann Arbor , MI

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U OF M PROJECT NO. | BLDG NO.

SHEET TITLE **Mechanical**

Steam to Water Heat Exchanger Detail & Schedules

MD 235716 003

SHEET NO. 1 OF 1 SHEET FILE NO. MD 235716 003.dgn