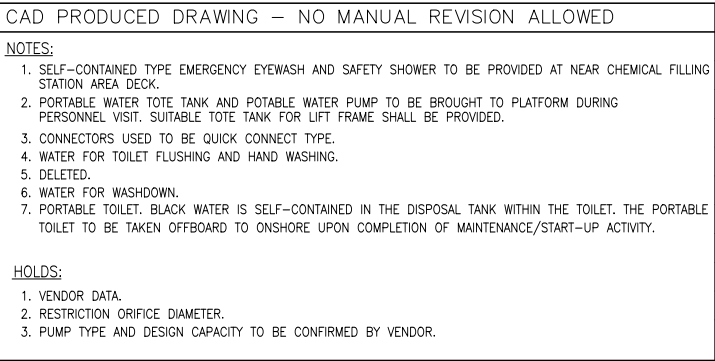




ITEM No.	P-5201
NAME	POTABLE WATER PUMP
DESIGN PRESSURE, barg	5
DESIGN TEMPERATURE, °C (MAX/MIN)	70/10
DESIGN CAPACITY	1m <sup>3</sup> /hr (HOLD 3)
MATERIAL	316L STAINLESS STEEL
DIFF. PRESSURE (bar)	1.0
ABSORBED POWER (kW) @ %EFF.	0.047 @ 60% (HOLD 3)
DRIVER TYPE/DUTY (kW)	ELECTRIC MOTOR



												CONTRACT NO	CHO/2018/MA/1007(D)	
												JOB NO.	MAJOR/D/GTS/D1BM/0019	
												DRAWN BY	HWN	
												DATE	26.03.20	
												SCALE	N.T.S	
												CHECKED	ZM	
												DATE	06.04.20	
												APPROVED	FM	
				0	APPROVED FOR DETAILED DESIGN	06.07.20	TKS	TPH	FM	ZMY	PM	DATE	06.04.20	
DRAWING NO.	REV.	REFERENCE DRAWING	REV.	DESCRIPTION	DATE	DRAWN	CHK'D	APP'D	CHK'D	APP'D			AEM	PETRONAS
							AEM		PETRONAS					

PROJECT TITLE :				PROVISION OF FRONT END ENGINEERING DESIGN (FEED) SERVICES FOR DESIGN ONE BUILD MANY (D1BM) PROJECT			
DRAWING TITLE :				PIPING AND INSTRUMENTATION DIAGRAM POTABLE WATER SYSTEM			
CONTRACTOR LOGO :				CAD FILE:			
 <b>AkerSolutions</b> AKER ENGINEERING MALAYSIA SDN. BHD. (70660-D)				D1BM-WHP-FEED-AEM-01-PRO-PID-0117			
 <b>PETROLIAM NASIONAL BERHAD (PETRONAS)</b> (20076-K)				DRAWING NO:  0117			
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				PRO		1 of 1	
						REVISION NO  0	