


									GENERAL NOTES:																																								
									A. FOR STANDARD SYMBOLS AND NOMENCLATURE SEE DRAWINGS 50489-530-020-PID-1104.001 & .002. B. ALL EQUIPMENT NUMBERS SHOWN ON THIS P&ID ARE PRECEDED BY 530--. C. ALL INSTRUMENT NUMBERS SHOWN ON THIS P&ID ARE PRECEDED BY 030--. D. FOR TYPICAL INSTRUMENT CONNECTION, SBDV, XV, MOV & ESDV DETAILS SEE DRAWINGS 50489-530-020-PID-1106.001, .002, .003, .004, .005, .006 & .007. E. FOR MISCELLANEOUS PIPING TYPICAL VALVING, DRAINAGE & GENERAL ARRANGEMENT OF LEVEL INSTRUMENTS, PUMPS, STRAINERS & CONTROL VALVES SEE DRAWINGS 50489-530-020-PID-1108.001 TO 1108.010. F. DRAWING NUMBERS SHOWN IN P&ID CONTINUATION BOXES ARE ABBREVIATED SHOWING DRAWING SEQUENTIAL NUMBERS ONLY. THE FULL FORM OF THE DRAWING NUMBER IS 50489-530-020-PID-XXXX.SHT.NO. G. FOR MATERIAL SELECTION DIAGRAM SEE DRAWINGS 50489-530-020-MSD-1001.001 TO 1023. H. DETAIL NUMBERING FOR CI, SC, CC & CP SEE DRAWING 50489-530-020-PID-1108.003. I. PAINTING & COATING ARE IN ACCORDANCE WITH KOC-P-001. J. LOW POINT DRAIN & HIGH POINT VENT ARE INDICATED IN P&ID. K. FOR CAUSE & EFFECT REFER DOC. NO. 50489-530-020-PHL-1009. L. FOR ALARM VALUES REFER DOC. NO. 50489-530-020-SUM-1006.																																								
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									1. FOR CONTROL VALVE DRAIN/VENT DETAILS REFER P&ID:- 50489-530-020-PID-1108.010. 2. VENT TO SAFE LOCATION. 3. ROUTED TO HP FLARE, REFER P&ID:- 50489-530-020-PID-1178. 4. ROUTED TO TV FLARE, REFER P&ID:- 50489-530-020-PID-1175. 5. FOR CONTINUATION REFER P&ID 1153.001. 6. FOR CONTINUATION REFER P&ID 1153.004. 7. FOR CONTINUATION REFER P&ID 1151.001. 8. FOR CONTINUATION REFER P&ID 1151.002.																																								
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SR NO.		CONTROL VALVE NUMBER		P&ID NO.		TYPE OF CONTROL VALVE		CONTROL VALVE DRAIN / VENT LINE NO. (NOTE-1)		COMMON LINE FOR CONTROL VALVE DRAIN/VENT (NOTE-1)		VENT LINE NO.	
48		030-PDCV-1243		50489-530-020-PID-1135.001		A		3/4"-DD-0031-C35B		2"-DD-0031-F10B		N/A	
49		030-PDCV-2243		50489-530-020-PID-1135.002		A		3/4"-DD-0032-C35B		2"-DD-0032-F10B		N/A	
50		030-PDCV-1248		50489-530-020-PID-1136.001		A		3/4"-DD-0033-C35B		2"-DD-0033-F10B		N/A	
51		030-PDCV-2248		50489-530-020-PID-1136.002		A		3/4"-DD-0034-C35B		2"-DD-0034-F10B		N/A	
52		030-FCV-1265		50489-530-020-PID-1137.001		A		3/4"-DD-0035-Q35A		3/4"-DD-0036-N30B /		N/A	
53		030-LDCV-1249		50489-530-020-PID-1137.001		A		3/4"-DD-0036-N30B		2"-DD-0036-F10B		N/A	
54		030-FCV-2265		50489-530-020-PID-1137.002		A		3/4"-DD-0037-Q35A		3/4"-DD-0038-N30B /		N/A	
55		030-LDCV-2249		50489-530-020-PID-1137.002		A		3/4"-DD-0038-N30B		2"-DD-0038-F10B		N/A	
56		030-FCV-1269A		50489-530-020-PID-1138.001		A		3/4"-DD-0039-N30B		2"-DD-0039-F10B		N/A	
57		030-FCV-1269B		50489-530-020-PID-1138.001		A		3/4"-DD-0040-N30B		2"-DD-0040-F10B		N/A	
58		030-FCV-1269C		50489-530-020-PID-1138.001		A		3/4"-DD-0041-N30B		2"-DD-0041-F10B		N/A	
59		030-LDCV-1256		50489-530-020-PID-1138.001		A		3/4"-DD-0042-N30B		2"-DD-0042-F10B		N/A	
60		030-FCV-2269A		50489-530-020-PID-1138.002		A		3/4"-DD-0043-N30B		2"-DD-0043-F10B		N/A	
61		030-FCV-2269B		50489-530-020-PID-1138.002		A		3/4"-DD-0044-N30B		2"-DD-0044-F10B		N/A	
62		030-FCV-2269C		50489-530-020-PID-1138.002		A		3/4"-DD-0045-N30B		2"-DD-0045-F10B		N/A	
63		030-LDCV-2256		50489-530-020-PID-1138.002		F		3/4"-DD-0046-N30B		2"-DD-0046-F10B		N/A	
64		030-PCV-0322		50489-530-020-PID-1140		B		3/4"-PG-0010-C15B1		N/A		3/4"-BD-0010-C15B1 (NOTE-4)	
65		030-PCV-0323		50489-530-020-PID-1140		B		3/4"-PG-0011-C15B1		N/A		3/4"-BD-0011-C15B1 (NOTE-4)	
66		030-LCV-1322C		50489-530-020-PID-1141.001		A		3/4"-DD-0047-N10B		2"-DD-0047-F10B		N/A	
67		030-LCV-2322C		50489-530-020-PID-1141.002		A		3/4"-DD-0048-N10B		2"-DD-0048-F10B		N/A	
68		030-LCV-3322C		50489-530-020-PID-1141.003		A		3/4"-DD-0049-N10B		2"-DD-0049-F10B		N/A	
69		030-LCV-1350		50489-530-020-PID-1143.001		A		3/4"-DD-0050-Q15B		2"-DD-1349-Q15B (530-V-103 DRAIN)		N/A	
70		030-PCV-1351		50489-530-020-PID-1143.001		B		3/4"-PG-0012-C15B1		N/A		3/4"-BD-0012-C15B1 (NOTE-4)	
71		030-LCV-2350		50489-530-020-PID-1143.002		A		3/4"-DD-0051-Q15B		2"-DD-2349-Q15B (530-V-203 DRAIN)		N/A	
72		030-LCV-3350		50489-530-020-PID-1143.003		A		3/4"-DD-0052-Q15B		2"-DD-3349-Q15B (530-V-303 DRAIN)		N/A	
73		030-LCV-0014		50489-530-020-PID-1144.001		A		3/4"-DD-0053-Q15B		2"-DD-0053-F10B		N/A	
74		030-LDCV-0046		50489-530-020-PID-1150		A		3/4"-DD-0054-Q15B		2"-DD-0055-Q15B / 2"-DD-0055-F10B		N/A	
75		030-LDCV-0075		50489-530-020-PID-1150		A		3/4"-DD-0055-Q15B				N/A	
76		030-FCV-0265A		50489-530-020-PID-1150		A		3/4"-DD-0056-Q15B				N/A	
77		030-FCV-0265B		50489-530-020-PID-1150		A		3/4"-DD-0057-Q15B				N/A	
78		030-FCV-0283C		50489-530-020-PID-1150		A		3/4"-DD-0058-Q15B				N/A	
79		030-PCV-0270A		50489-530-020-PID-1151.001		B		3/4"-FG-0001-C15B1		N/A		3/4"-BD-0031-C15B1 (NOTE-7)	
80		030-PCV-0270B		50489-530-020-PID-1151.001		C		3/4"-VA-0025-C15B1 (NOTE 2)		N/A		N/A	
81		030-PCV-0274A		50489-530-020-PID-1151.002		B		3/4"-FG-0002-C15B1		N/A		3/4"-BD-0032-C15B1 (NOTE-8)	
82		030-PCV-0274B		50489-530-020-PID-1151.002		C		3/4"-VA-0026-C15B1 (NOTE 2)		N/A		N/A	
83		030-FCV-0280A		50489-530-020-PID-1152		A		3/4"-DD-0059-Q15B		2"-DD-0059-F10B		N/A	
84		030-FCV-0280B		50489-530-020-PID-1152		A		3/4"-DD-0060-Q15B		2"-DD-0060-F10B		N/A	
85		030-FCV-0280C		50489-530-020-PID-1152		A		3/4"-DD-0061-Q15B		2"-DD-0061-F10B		N/A	
86		030-FCV-0279		50489-530-020-PID-1152		A		3/4"-DD-0062-Q15B		2"-DD-0062-F10B		N/A	
87		030-PCV-0366A		50489-530-020-PID-1153.001		B		3/4"-FG-0003-C15B1		N/A		3/4"-BD-0033-C15B1 (NOTE-5)	
88		030-PCV-0366B		50489-530-020-PID-1153.001		C		3/4"-VA-0027-C15B1 (NOTE 2)		N/A		N/A	
89		030-PCV-0369A		50489-530-020-PID-1153.004		B		3/4"-FG-0004-C15B1		N/A		3/4"-BD-0034-C15B1 (NOTE-6)	
90		030-PCV-0369B		50489-530-020-PID-1153.004		C		3/4"-VA-0028-C15B1 (NOTE 2)		N/A		N/A	