



EQUIPMENT LIST		
ITEM NO.	TAG NO.	DESCRIPTION
1	R-100	HP INLET PIG RECEIVER
2	V-1001	HP SLUG CATCHER
3	E-1005	STABILIZER FEED EXCHANGER
4	AC-1331	STABILIZER COOLER
5	SK-400	STABILIZER SKID
6	SK-2030	OVERHEAD COMPRESSOR SKID
7	V-1421	INLET SCRUBBER
8	T-1521	AMINE CONTACTOR
9	V-1423	AMINE FLASH TANK
10	A-1222	LEAN AMINE COOLER
11	SK-100	AMINE PUMP VALVE SKID
12	SK-200	AMINE FILTER AND PUMP SKID
13	H-1321	AMINE REBOILER
14	SK-300	AMINE REBOILER FUEL SKID
15	T-1522	AMINE STILL COLUMN
16	A-1223	AMINE REFLUX CONDENSER
17	V-1427	AMINE STILL REFLUX ACCUMULATOR
18	P-1621A	AMINE CIRCULATION PUMP
19	P-1621B	AMINE CIRCULATION PUMP
20	V-1422	AMINE OUTLET SCRUBBER
21	TK-3040	AMINE MAKE-UP TANK
22	E-1121	INLET GAS/TREATED GAS EXCHANGER (CRYO) INLET
23	SK-001	FILTER/DEHYDRATION SKID #1
24	V-442	MOL SIEVE DEHYDRATOR
25	V-443	MOL SIEVE DEHYDRATOR
26	A-341	REGEN GAS COOLER
27	SK-741	REGEN GAS HEATER SKID
28	E-201	GAS/GAS EXCHANGER
29	E-206	DEMETHANIZER REFLUX CONDENSER
30	V-402	COLD SEPARATOR
31	SK-002	(CRYO) PROCESS SKID #2
32	E-204	DEMETHANIZER REBOILER
33	E-205	DEMETHANIZER SIDE HEATER
34	A-301	EXPANDER/COMPRESSOR AFTERCOOLER
35	A-302	NGL PRODUCT COOLER
36	SK-101	EXPANDER SKID
37	T-501	DEMETHANIZER
38	V-404	PRODUCT SURGE TANK
39	F-6900	RESIDUE GAS FILTER/COALESCE
40	V-492	COLD DRAIN TANK
41	SK-003	(CRYO) PUMP SKID #3
42	P-4030	NGL PIPELINE PUMP
43	P-4031	NGL PIPELINE PUMP
44	V-893	CONDENSATE STORAGE DRUM
45	SK-4040	CONDENSATE BOOSTER PUMP SKID
46	P-4045	CONDENSATE PIPELINE PUMP
47	P-4046	CONDENSATE PIPELINE PUMP
48	SK-1690	CONDENSATE LOADING PUMP SKID
49	SK-1693	CONDENSATE METERING AND LOADING SKID
50	E-203	CHILLER
51	V-464	REFRIGERANT RECLAIMER
52	A-361	REFRIGERANT CONDENSER
53	SK-005	(CRYO) REFRIGERATION SKID #5
54	C-161	REFRIGERANT COMPRESSOR
55	A-161	REFRIGERANT LUBE OIL COOLER
56	C-162	REFRIGERANT COMPRESSOR
57	A-162	REFRIGERANT LUBE OIL COOLER
58	TK-8235	REFRIG COMPRESSOR RELIEF SUMP
59	SK-782	HMO PUMP SKID
60	SK-781	HMO HEATER SKID
61	SK-6070	RESIDUE COMPRESSOR SKID
62	SK-6080	RESIDUE COMPRESSOR SKID
63	TK-8240	EXPANDER COMPRESSOR DRAIN SUMP
64	TK-7501	PRODUCED WATER TANK
65	SK-8200	INSTRUMENT AIR SKID
66	V-8210	INSTRUMENT AIR RECIEVER
67	P-8221	AMINE SUMP PUMP
68	TK-8220	AMINE SUMP
69	TK-3060	TREATED WATER TANK
70	TK-8230	COMPRESSOR DRAIN SUMP
71	P-8231	COMPRESSOR DRAIN SUMP PUMP
72	TK-8225	HOT OIL SUMP
73	SK-9010	FLARE PUMP SKID
74	V-9005	FLARE KNOCKOUT
75	FL-9000	FLARE
76	FL-9100	TANK COMBUSTOR
77	FL-9200	THERMAL OXIDIZER
78	P-9215	THERMAL OXIDIZER KO DRUM PUMP
79	V-9205	THERMAL OXIDIZER KO DRUM
80	V-9700	PROPANE STORAGE TANK
81	M-481	FUEL GAS METER SKID
82	-	COMPRESSOR BUILDING
83	-	PDC BUILDING
84	-	CONTROL/MAINTENANCE BUILDING

EQUIPMENT LIST		
ITEM NO.	TAG NO.	DESCRIPTION
85	VFD-C2030	OVERHEAD COMPRESSOR VFD
86	LVTR-2	2500KVA TRANSFORMER
87	LVTR-1	2500KVA TRANSFORMER
88	MVTR-1	2500KVA TRANSFORMER
89	MV-SWG-1	VFI SWITCHGEAR
90	-	UOP PIPE RACK
91	TK-6085	RESIDUE COMPRESSOR JACKET WATER TANK
92	P-8236	REFRIG COMPRESSOR SUMP PUMP
93	P-8241	EXPANDER COMPRESSOR DRAIN SUMP
94	P-3060	MAKE-UP WATER PUMP
95	P-8226	HOT OIL SUMP PUMP
96	P-3041	AMINE MAKE-UP PUMP
97	-	CONTROL BUILDING POTABLE WATER TANK
98	-	CONTROL BUILDING SEPTIC TANK
99	CP-RVP	RVP ANALYZER
100	CP-AE102	CO2 ANALYZER
101	R-101	LP INLET PIG RECEIVER
102	V-1000	LP SLUG CATCHER
103	SK-1010	LP INLET COMPRESSOR
104	TK-7502	LP SLOP OIL TANK
105	SK-4055	NGL LACT SKID
106	-	NGL CONTROL BUILDING
107	-	SCADA TOWER



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REFERENCED DRAWINGS	
DRAWING NUMBER	TITLE
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DRAWING REVISIONS						
REV	DESCRIPTION	BY	CHK	APVD	DATE	
0	ISSUED FOR CONSTRUCTION	ELH	WMS	KWF	10/15/18	
1A	ISSUED FOR PHA-LP INLET ADDITION	ELH	WMS	KWF	10/19/18	



MAKENA GAS PLANT
GENERAL ARRANGMENT

JOB NO: 18102		
DRAWING NO: 18102-C02-1000		REV: 1A
PLOT SIZE: ANSI D	SCALE: AS NOTED	