



LEGEND		ITEM NO.		ITEM NO.		ITEM NO.		ITEM NO.		ITEM NO.		ITEM NO.		ITEM NO.		ITEM NO.		ITEM NO.																																																							
1	COOLING WATER SUPPLY (ALCOCK-WTR)	15	ISM RECONDENSATED STN	16	STEAM CONDENSATE	17	DRY OR DIRTY WATER SEWER	18	PUMP/OUT	19	CNG START UP GAS	20	PROCESS CONDENSATE	21	RAW NAPHTHA TANKS NON-WETTED SURFACES SHALL HAVE SURFACE PREPARATION AND ONE COAT OF THERMO-LAG 331 PRIMER BY TANK SUPPLIER. NON-WETTED SURFACES INCLUDE EXTERNAL DIKE SHELL, EXTERNAL COVER OVER ANNULAR SPACE, TOP SIDE OF FLOATING ROOF, SPIREWAYS, PLATFORMS AND HAND RAILINGS; WETTED SURFACES, ANNULAR INTERNAL SURFACES AND UNDERSIDE OF IRON BOTTOM ARE NOT PRIME COATED, APPLICATION OF THERMO-LAG 330-1 TO TANKS BY OTHERS.	22	RAW NAPHTHA TANK	23	RAW NAPHTHA TANK	24	RAW NAPHTHA TANK	25	RAW NAPHTHA TANK	26	RAW NAPHTHA TANK	27	RAW NAPHTHA TANK	28	RAW NAPHTHA TANK	29	RAW NAPHTHA TANK	30	RAW NAPHTHA TANK	31	RAW NAPHTHA TANK	32	RAW NAPHTHA TANK	33	RAW NAPHTHA TANK	34	RAW NAPHTHA TANK	35	RAW NAPHTHA TANK	36	RAW NAPHTHA TANK	37	RAW NAPHTHA TANK	38	RAW NAPHTHA TANK	39	RAW NAPHTHA TANK	40	RAW NAPHTHA TANK	41	RAW NAPHTHA TANK	42	RAW NAPHTHA TANK	43	RAW NAPHTHA TANK	44	RAW NAPHTHA TANK	45	RAW NAPHTHA TANK	46	RAW NAPHTHA TANK	47	RAW NAPHTHA TANK	48	RAW NAPHTHA TANK	49	RAW NAPHTHA TANK	50	RAW NAPHTHA TANK

PHILADELPHIA GAS WORKS
 ENGINEERING DEPT. PHILADELPHIA, PA.
 P.G.W. DWG. NO. 12-A-187
 APPROVED

ITEM NOS. THIS DWG.
 TK-301
 TK-302
 P-312A
 P-312B
 P-330A
 P-330B

ENGINEERING FLOW DIAGRAM SECTION 300-SUPPORT FACILITIES
 RAW NAPHTHA 60 MM 5CD SNG PLANT
 PHILADELPHIA GAS WORKS
 PHILADELPHIA PENNSYLVANIA

EST. NO. 15-179
 CONTRACT NUMBER 15-179
 DWG. NO. 1775-1-30-23