

KEY PLAN

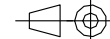
No.	T.O.S	POSITION	LINE TAG No	• PIPE IDENTIFICATION No.	END OF PIPE EL.
S.001	T.O.S -717	N. 1928043	1	80-PWR-06406-C1	-26980
S.002	T.O.S -737	N. 1922043	2	100-PWR-01019-C1	-30160
S.003	T.O.S -757	N. 1936043	3	25-DW-05406-C1	-26900
S.004	T.O.S -777	N. 1940043	4	40-PWR-01904-C1	-25230
S.005	T.O.S -797	N. 1944043	5	80-PWR-05417-C1	-27400
S.006	T.O.S -817	N. 1948043	6	25-PWR-06803-C1	-27400
S.007	T.O.S -837	N. 1952043	7	50-PWR-06213-C1	-24000
S.008	T.O.S -857	N. 1956043	8	50-PWR-06211-C1	-26980
S.009	T.O.S -877	N. 1960043	9	40-PWR-06208-C1	-26980
S.010	T.O.S -897	N. 1964043	12	50-PWR-00811-C1	-30000
S.011	T.O.S -205	N. 1932043	14	40-PWR-00808-C1	-30000
S.012	T.O.S -225	N. 1936043	16	80-PWR-01010-C1	-30000
S.013	T.O.S -245	N. 1940043	17	80-PWR-03305-C1	-8670
S.014	T.O.S -265	N. 1944043	18	50-PWR-00909-C1	-30000
S.015	T.O.S -285	N. 1948043	19	50-PWR-00809-C1	-30000
S.016	T.O.S -305	N. 1952043	23	50-PWR-06209-C1	-26980
S.017	T.O.S -325	N. 1956043	24	40-PWR-01008-C1	-30000
S.018	T.O.S -345	N. 1960043	28	50-PWR-06212-C1	-26980
S.019	T.O.S -365	N. 1964043	33	80-PWR-06710-S1	-29800
S.020	T.O.S -455	N. 1970332	34	50-PWR-06603-S1	-4000
S.021	T.O.S -427	N. 1974332	35	65-PWR-06609-S1	-4000
S.022	T.O.S -415	N. 1978332	37	40-PWR-00908-C1	-30000
S.023	T.O.S -394	N. 1982332	45	50-PWR-00911-C1	-30000
S.024	T.O.S -374	N. 1986332	48	50-PWS-08449-C1	-30000
S.025	T.O.S -354	N. 1990332	10	50-PWR-00813-C1	-18580
S.026	T.O.S -334	N. 1994332	11	50-PWR-00913-C1	-8670
S.027	T.O.S -313	N. 1998332	13	50-PWR-00511-C1	-18580
S.028	T.O.S -292	N. 2002332	15	40-PWR-00508-C1	-18580
S.029	T.O.S -272	N. 2006332	20	50-PWR-00709-C1	-18580
S.030	T.O.S -252	N. 2010332	21	50-PWR-00609-C1	-18580
S.031	T.O.S -231	N. 2014332	22	50-PWR-00509-C1	-18580
S.032	T.O.S -211	N. 2018332	27	50-PWR-00712-C1	-18580
S.033	T.O.S -191	N. 2022332	29	50-PWR-00612-C1	-18580
S.034	T.O.S -170	N. 2026332	30	50-PWR-00512-C1	-18580
S.035	T.O.S -150	N. 2030332	36	40-PWR-00608-C1	-18580
			39	40-PWR-00708-C1	-18580
			40	50-PWR-00711-C1	-18580
			44	50-PWR-00713-C1	-8670
			46	50-PWR-00613-C1	-8670
			47	50-PWR-00913-C1	-18580
			49	50-PWS-08807-C1	-18580
			54	50-PWR-08801-C1	-----
			57	150-MWR-09516-C1	-----
			55	65-PG-07442-C6	-----
			56	250-MWR-09501-C1	-----
			58	80-SEAL LEG VENT	-----

REFERENCE DRAWINGS

CORE PLANT - TRENCH PIPING CONCEPT PLAN KGMUB00G3130  
TRENCH PIPING CONCEPT SECTIONS(1/2) KGMUB00G3134  
TRENCH PIPING CONCEPT SECTIONS(2/2) KGMUB00G3135  
BLOWER AREA SUMP SEAL LEG CONCEPT DETAILS & SECTION(1/2) KGMUB00M3133  
BLOWER AREA SUMP SEAL LEG CONCEPT DETAILS & SECTION(2/2) KGMUB00M3133  
PIPING & INSTRUMENTATION DIAGRAM BLOWER SUMP (P & ID) KGMMPG00M0588

NOTES:

1. ALL PIPING SHOULD SLOPE APPROXIMATELY 5 mm PER METER, FROM SOURCE TO BLOWER AREA UNLESS NOTED OTHERWISE
2. FOR LINE IDENTIFICATION SEE DWG. M3-133
3. ALL PIPING SHALL BE GUIDED ON EACH SUPPORT POINT WITH U-BOLT UBG-1 (M3-553)
4. ALL DIMENSIONS ARE IN mm.

Z	Apr.2019	AS BUILT	ASB	A.Farokhipour	Z.Shokoohi	P.Sheikhbagloo		
3	Jun.2016	ISSUE FOR CONSTRUCTION	IFC	B.Shiniyan	Z.Shokoohi	M.Rastegar		
2	Dec.2015	ISSUE FOR CONSTRUCTION	IFC	A.Farokhipour	B.Shiniyan	M.Rastegar		
1	Aug.2015	ISSUE FOR APPROVAL	IFA	A.Farokhipour	Z.Shokoohi	M.Rastegar		
REV.	DATE	DESCRIPTION	PURPOSE OF ISSUE	PREPARE	CHECK	APPROVE		
Project: KOWSAR GISD MEGA MODULE PROJECT								
Client			Contractor					
<div>شرکت توسعه انرژی و فولاد گازر گنجر G.I.S.D.Co</div>			<div>شرکت معدنی و صنایع معادن MINES&amp;METALS TECHNOLOGICAL ENGINEERING CO</div>					
Client's Project	Project Code	Main Contractor	Area Code	Plant Group	Equipment Code	Document Type	Eng. Discipline	Serial No.
GISD	7-2	119	1001	7	PS	04	Q	083
	SIGNATURE	DATE	drawing-No.				<div></div>	
DESIGNED	MMTE	Jun.2016	TRENCH PIPING CONCEPT DETAILS(1/2)				SCALE: 1/150	
PREPARED	B.Shiniyan	Jun.2016	drawing-No. KGMUB00G3131				REV.: Z	
CHECKED	Z.Shokoohi	Jun.2016	repl. for:				SIZE: A1	
APPROVED	M.Rastegar	Jun.2016	repl. by:				SHEET: 1/1	
						CDT. & PRQJ. NO. 92/5499		