



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.

NOTES:

1. MASTER ISOLATION, LOCATE CLOSE TO CENTRAL BUILDING.
2. DELETED
3. THE ISOLATION VALVE LIES INSIDE BUILDING.
4. ALL ABOVE GROUND PIPING ARE INSULATED TO PROTECT PIPEWORK FROM HEAT BUILD UP DUE TO SOLAR RADIATION(SR).
5. FLUSHING CONNECTION.

AS-BUILT

KOC APPROVAL

NAME / KOC No:

DESIGNATION :

GROUP / TEAM :

SIGNATURE :

DATE :

AS-BUILT

LARSEN & TOUBRO LIMITED

NAME : VAIBHAV VERMA

DESIGNATION : AGM

SIGNATURE :

DATE : 25-Aug-2018

DEPT/ DIVISION : ENGINEERING

Z0	ISSUED FOR AS-BUILT	BAK/SSI	AKG	SRA	RAK	25.08.18
01	ISSUED FOR CONSTRUCTION	BAK/SSI	AKG	SRA	RAK	02.12.16
0	ISSUED FOR CONSTRUCTION	PAK/ABY	AKG	SRA	RAK	30.04.16
D	ISSUED INCORPORATED CLIENT COMMENTS	PAK/ABY	AKG	SRA	RAK	19.03.16
C	ISSUED INCORPORATED CLIENT COMMENTS	JSI/ABY	AKG	SRA	RAK	28.10.15
0C	ISSUED INCORPORATED CLIENT COMMENTS	HSH/SSI	AKG	SRA	RAK	04.06.15
B	ISSUED INCORPORATED CLIENT COMMENTS	JSI/SA	AKG	SRA	RAK	19.02.15
A	ISSUED FOR APPROVAL	JSI/ABY	AKG	SRA	RAK	11.12.14
REV.	DESCRIPTION	DRAWN	CHECKED	HOD APPRD.	PEM	DATE

CONTRACTOR REVISION

KUWAIT OIL CO.
K. S. C.



شركة نفط الكويت
ش.م.ك.

CONTRACTOR DETAILS:-



LARSEN & TOUBRO LIMITED
FARIDABAD

PROJECT TITLE:-

NEW GATHERING CENTRE GC-30
IN NORTH KUWAIT

DOCUMENT TITLE:-

PIPING & INSTRUMENTATION DIAGRAM
POTABLE WATER DISTRIBUTION - PROCESS

PROJECT NO.	DRAWING NO.		
EF1902	CONTRACTOR DRG. NO.	REV.	KOC DRG. NO.
	50489-530-020-PID-1236.002	Z0	
	SHEET NO. 2 OF 2		SHEET NO.
	COMPANY DRG. NO.	REV.	
	EF1902-530-DC0-PID-0236.002	A1	
	SHEET NO.		