

S NO.	TAG NUMBER	P&ID NO.	TYPE OF LEVEL INSTRUMENT	DRAIN LINE NO.	COMMON A/G DRAIN HEADER LINE NO.	COMMON U/G DRAIN HEADER LINE NO.	VENT LINE NO.	REMARKS
194	030-LIT-0520	50489-530-020-PID-1155	DISPLACER	3/4"-DP-0808-Q35B	2"-DP-0807-Q35B	2"-DP-1502-Q15B (A/G line)		
195	030-LIT-0521	50489-530-020-PID-1155	DISPLACER					
196	030-LIT-0524	50489-530-020-PID-1155	DISPLACER	3/4"-DP-0809-Q35B				
197	030-LG-0524	50489-530-020-PID-1155	MAGNETIC					
198	LEVEL BRIDLE V-031	50489-530-020-PID-1155	-				1"-VA-0809-C35B1	
199	030-LIT-0527	50489-530-020-PID-1156.001	DISPLACER	3/4"-DD-0811-Q15B			2"-DD-0810-Q15B	2"-DD-0810-F10B
200	030-LIT-0528	50489-530-020-PID-1156.001	DISPLACER					
201	030-LIT-0529	50489-530-020-PID-1156.001	DISPLACER	3/4"-DD-0812-Q15B				
202	030-LG-0529	50489-530-020-PID-1156.001	MAGNETIC					
203	LEVEL BRIDLE V-032	50489-530-020-PID-1156.001	-		1"-VA-0812-C35B1			
204	030-LIT-0532	50489-530-020-PID-1156.002	DISPLACER	3/4"-DD-0814-Q15B	2"-DD-0813-Q15B	2"-DD-0813-F10B		
205	030-LIT-0533	50489-530-020-PID-1156.002	DISPLACER	3/4"-DD-0991-Q15B				
206	030-LIT-0534	50489-530-020-PID-1156.002	DISPLACER	3/4"-DD-0815-Q15B				
207	030-LG-0534	50489-530-020-PID-1156.002	MAGNETIC					
208	LEVEL BRIDLE V-033	50489-530-020-PID-1156.002	-				1"-VA-0815-C35B1	
209	030-LIT-0567A	50489-530-020-PID-1176	DISPLACER	3/4"-DD-0817-Q15B			2"-DD-0816-Q15B	2"-DD-0816-F10B
210	030-LIT-0567B	50489-530-020-PID-1176	DISPLACER					
211	030-LIT-0567C	50489-530-020-PID-1176	DISPLACER					
212	030-LIT-0566	50489-530-020-PID-1176	DISPLACER	3/4"-DD-0816-Q15B				
213	030-LIT-0565	50489-530-020-PID-1176	DISPLACER	3/4"-DD-0819-Q15B				
214	030-LG-0565	50489-530-020-PID-1176	MAGNETIC					
215	LEVEL BRIDLE V-017	50489-530-020-PID-1176	-		1"-VA-0819-C15B1			
216	030-LIT-0594A	50489-530-020-PID-1179	DISPLACER	3/4"-DD-0823-Q15B	2"-DD-0820-Q15B	2"-DD-0820-F10B		
217	030-LIT-0590	50489-530-020-PID-1179	DISPLACER					
218	030-LIT-0594B	50489-530-020-PID-1179	DISPLACER	3/4"-DD-0821-Q15B				
219	030-LIT-0594C	50489-530-020-PID-1179	DISPLACER	3/4"-DD-0820-Q15B				
220	030-LG-0591	50489-530-020-PID-1179	MAGNETIC	3/4"-DD-0822-Q15B				
221	030-LIT-0591	50489-530-020-PID-1179	MAGNETIC					
222	LEVEL BRIDLE V-016A	50489-530-020-PID-1179	-		1"-VA-0822-C15B1			
223	030-LIT-0595A	50489-530-020-PID-1179	DISPLACER	3/4"-DD-0826-Q15B	2"-DD-0825-Q15B	2"-DD-0825-F10B		
224	030-LIT-0592	50489-530-020-PID-1179	DISPLACER					
225	030-LIT-0595B	50489-530-020-PID-1179	DISPLACER	3/4"-DD-0824-Q15B				
226	030-LG-0595C	50489-530-020-PID-1179	MAGNETIC	3/4"-DD-0825-Q15B				
227	030-LIT-0593	50489-530-020-PID-1179	DISPLACER	3/4"-DD-0828-Q15B				
228	030-LG-0593	50489-530-020-PID-1179	MAGNETIC					
229	LEVEL BRIDLE V-016B	50489-530-020-PID-1179	-		1"-VA-0828-C15B1			

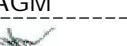
GENERAL NOTES:

- 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-1108.001, .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. FOR LEVEL INSTRUMENT DETAILS REFER P&ID:- 50489-530-020-PID-1106.001 & 1108.008

AS-BUILT
KOC APPROVAL
NAME / KOC No:
DESIGNATION :
GROUP / TEAM :
SIGNATURE :
DATE :

AS-BUILT
LARSEN & TOUBRO LIMITED
NAME : VAIBHAV VERMA
DESIGNATION : AGM
SIGNATURE : 
DATE : 05-Aug-2018
DEPT/ DIVISION : ENGINEERING

ZO	ISSUED FOR AS-BUILT	SHH/VAJ	AKG	SRA	RAK	05.08.18
O	ISSUED FOR CONSTRUCTION	SHH/VAJ	AKG	SRA	RAK	05.08.16
B	ISSUED INCORPORATED CLIENT COMMENTS	PAK/VAJ	AKG	SRA	RAK	31.05.16
A	ISSUED FOR APPROVAL	SHH/VAJ	AKG	SRA	RAK	31.03.16
REV.	DESCRIPTION	DRAWN	CHECKED	HOD	PEM	DATE
				APPRD.		

CONTRACTOR REVISION



CONTRACTOR DETAILS:-  
 **LARSEN & TOUBRO LIMITED**  
FARIDABAD

PROJECT TITLE:-  
NEW GATHERING CENTRE GC-30  
IN NORTH KUWAIT

DOCUMENT TITLE:-  
PIPING & INSTRUMENTATION DIAGRAM  
LEVEL INSTRUMENTS DRAIN & VENT LINE NUMBERS

PROJECT NO.	DRAWING NO.		
EF1902	CONTRACTOR DRG. NO.	REV.	KOC DRG. NO.
	50489-530-020-PID-1113.006	ZO	
	SHEET NO. 6 OF 9		SHEET NO.
	COMPANY DRG. NO.	REV.	
	SHEET NO.		