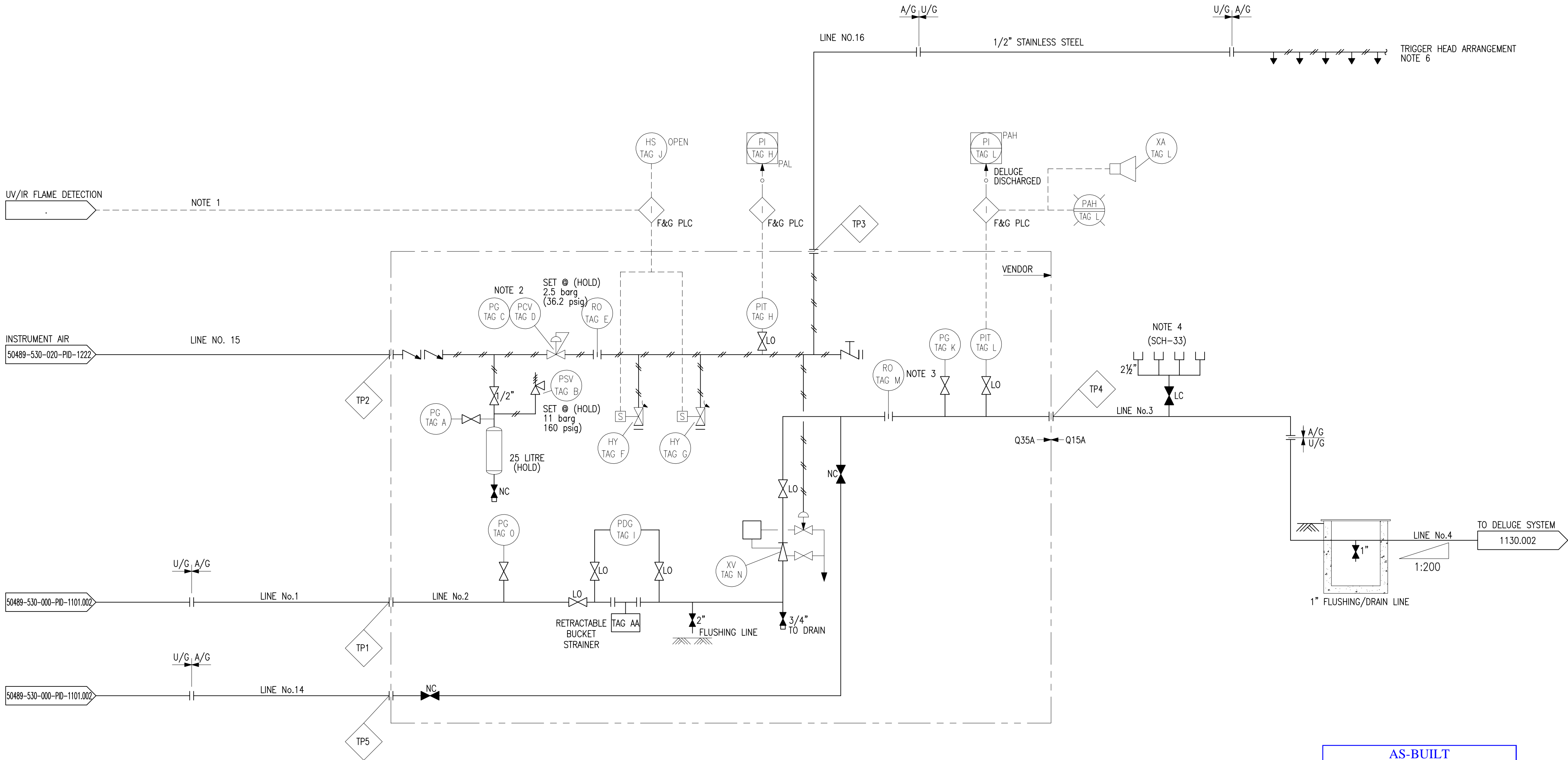


AREA PROTECTED	NO. OF NOZZLES	K FACTOR	SPRAY ANGLE	TRIGGER HEADS	LINE No. 1	LINE No. 2	LINE No. 3	LINE No. 14	LINE No. 15	LINE No. 16	TAG A	TAG B	TAG C	TAG D	TAG E	TAG F	TAG G	TAG H	TAG I	TAG J	TAG K	TAG L	TAG M	TAG N	TAG O	TAG AA	DV SKID NO.
DIESEL DAY TANK AND DIESEL TRANSFER PUMPS 530-D-015, 530-G-010A/B	46	50	140°	46	6"-WF-9567-Q35A	6"-WF-9387-Q35A	6"-WF-9388-Q15A	6"-WF-9386-Q35A	1"-AI-1772-S10A	1/2"-AI-9033-S10A	9030A	9030B	9030C	9030D	9030E	9030F	9030G	9030H	9030 I	9030J	9030K	9030L	9030M	9030N	9030 O	9030A	DVS-29



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

AS-BUILT
LARSEN & TOUBRO LIMITED
NAME :
DESIGNATION :
SIGNATURE :
DATE :
DEPT/ DIVISON :

SYMBOL	DESCRIPTION
FW	FIRE WATER PIPING
SPRAY NOZZLE	SPRAY NOZZLE
REDUCER	REDUCER
GATE VALVE	GATE VALVE
END CAP	END CAP

REFERENCE DRAWINGS:	
50489-530-000-CAL-1018	HYDRAULIC CALCULATION FOR WATER SPRAY SYSTEM FOR DIESEL DAY TANK & DIESEL TRANSFER PUMPS
KOC-L-009	KOC STANDARD FOR FIRE PROTECTION SYSTEMS
50489-530-000-LAD-1065	FIRE WATER NETWORK LAYOUT

REV.	DESCRIPTION	DRAWN	CHECKED	HOD APPRD.	PEM APPRD.	DATE
Z0	ISSUED FOR AS-BUILT	PAK/DEU	NIJ	SRA	RAK	12.08.18
01	RE-ISSUED FOR CONSTRUCTION	PAK/DEU	NIJ	SRA	RAK	27.07.16
0	ISSUED FOR CONSTRUCTION	PAK/DEU	NIJ	SRA	RAK	13.05.16
A	ISSUED FOR APPROVAL	PAK/DEU	NIJ	SRA	RAK	10.12.15

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 DELUGE WATER SPRAY SYSTEM FOR DIESEL DAY TANK & DIESEL TRANSFER PUMP				
PROJECT NO.		DRAWING NO.		
EF1902	CONTRACTOR DRG. NO.		REV.	KOC DRG. NO.
	50489-530-000-PID-1130.001		Z0	
	SHEET NO. 1 OF 2		SHEET NO.	
	COMPANY DRG. NO.		REV.	
	SHEET NO.			