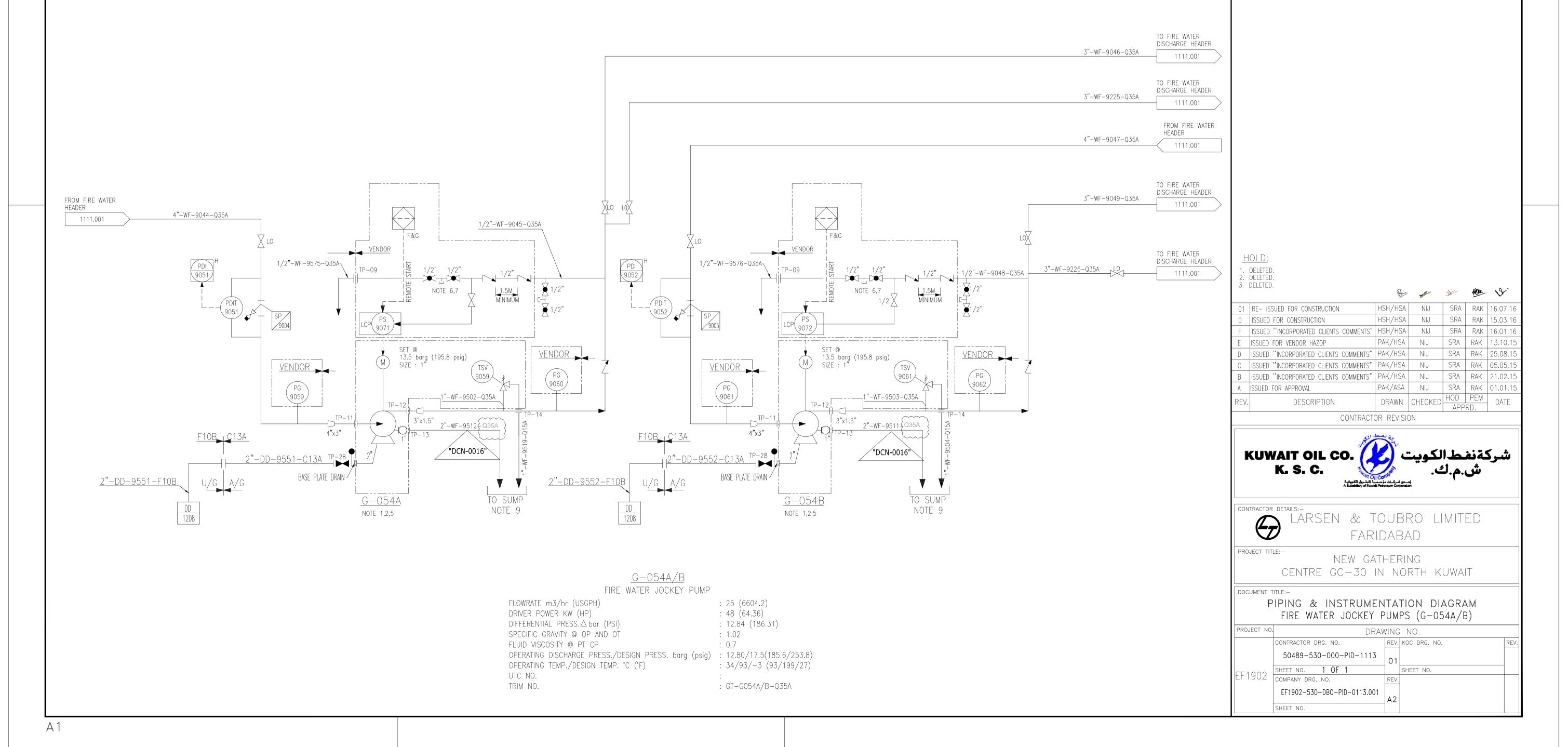
TP#	DESCRIPTION	SIZE
TP11	Jockey Pump Suction	3" 300# RF
TP12	Jockey Pump Discharge	1.5" 300# RF
TP13	Casing Drain With Ball Valve	2" 300# RF
TP14	Casing Relief Valve Connection For Jockey Pump	1" 150# RF
TP28	Base Plate Drain For Jockey Pump	2" 300# RF



GENERAL NOTES:

A. FOR STANDARD SYMBOLS AND NOMENCLATURE SEE DRAWINGS 50489-530-020-PID-1104.001 & 1104.002

3. ALL EQUIPMENT NUMBERS SHOWN ON THIS P&ID ARE PRECEDED BY 530—.

2. FOR TYPICAL INSTRUMENT CONNECTION SBDV, XV, MOV, & ESDV DETAILS SEE DRAWING NOS. 50489—530—020—PID—1106.001 TO 004, 006 & 007.

D. FOR MISCELLANEOUS PIPING DETAILS SEE DRAWING 50489-530-020-PID-1108.001.

SEQUENTIAL NUMBERS ONLY. THE FULL FORM OF THE DRAWING NUMBER IS

G. ALL INSTRUMENT TAG NO. SHOWN ON THIS P&ID ARE PRECEDED BY 030-.

50489-530-020-PID-XXXX.SHT. NO.

STOPPED) SIGNAL TO CCR.

9 ROUTED TO STORM WATER SEWER.

. JOCKEY PUMPS ARE OF SELF VENTING DESIGN.

NOT BE CONNECTED TO THE MAIN FIRE PUMP CONTROLLER.

FOR TYPICAL VALVING, DRAINAGE AND GENERAL ARRANGEMENT OF LEVEL INSTRUMENTATION, PUMPS AND CONTROL VALVES SEE DRAWING 50489-530-020-PID-1108.001 TO 010.

. PUMP CONTROL FITTED WITH REMOTE (LOCAL START & STOP, PUMP RUNNING/

4. SET LOW AT 12.07 BARG FOR PUMP START AND SET HIGH AT 12.8 BARG FOR PUMP STOP.
5. ELECTRICAL SUPPLY CONDUCTORS FOR PRESSURE MAINTENANCE PUMPS SHALL

6 PRESSURE SENSING LINE AS PER NFPA 20 SHALL BE PROVIDED BY PUMP VENDOR.

7 PUMP START / STOP SEQUENCE SHALL BE PROVIDED AS PER NFPA 20.

8 PUMP SHALL BE DESIGNED IN ACCORDANCE WITH KOC-L-009. REV.4 & KOC-ME-008 PART-2 & CRITERIA EF-1902-KOC-ME-008-02-CRT-DE1.

. DRAWING NUMBERS SHOWN IN P&ID CONTINUATION BOXES ARE ABBREVIATED SHOWING DRAWING