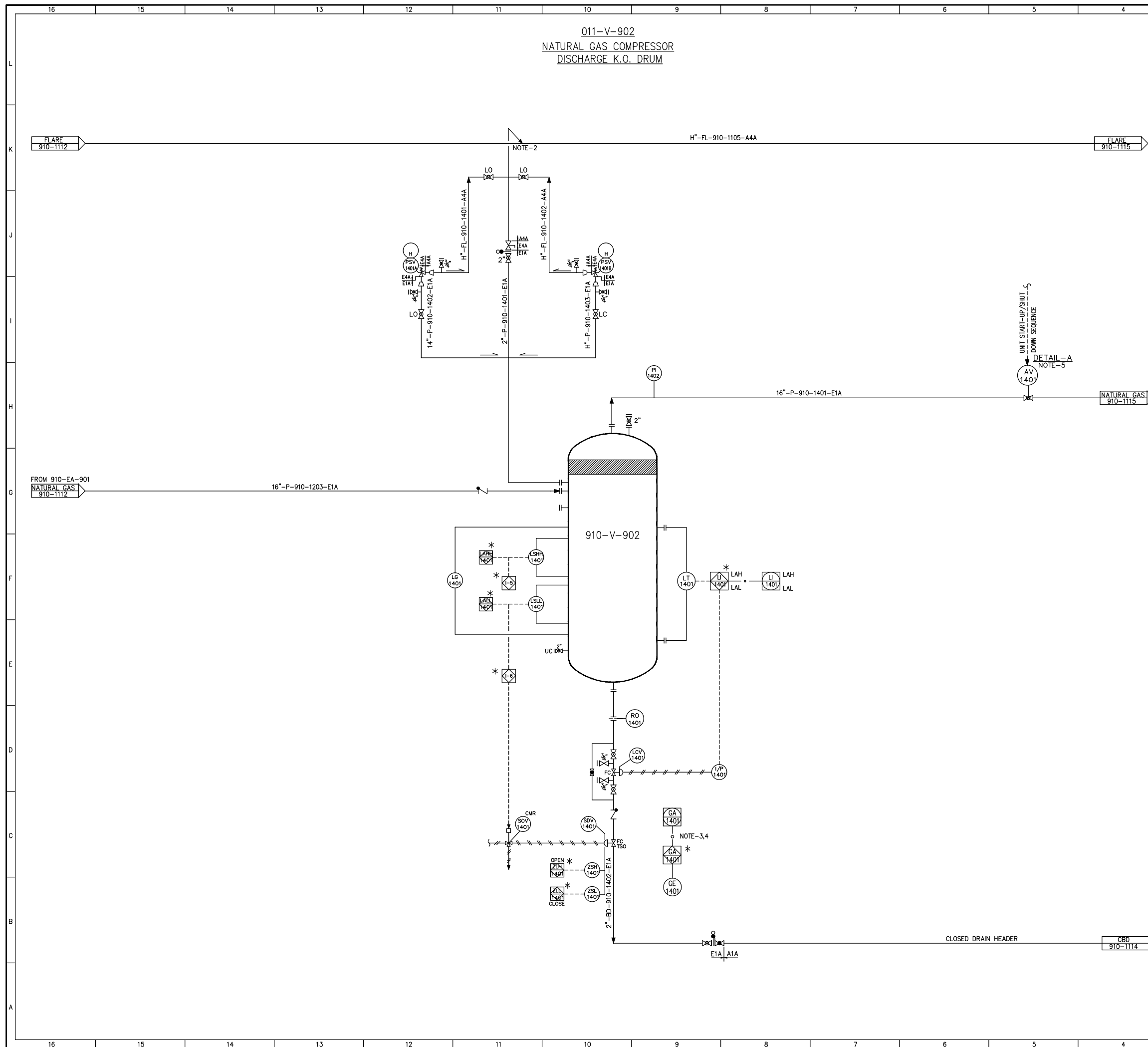


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NOTES:

1. FOR LEGEND AND GENERAL NOTES REFER TO P&ID NO. B240-02-42-000-1191/1192/1193.
2. ALL PSV UPSTREAM PIPING SHALL BE FREE DRAINING TOWARDS EQUIPMENT AND DOWNSTREAM TOWARDS FLARE HEADER. PSV DISCHARGE SHALL JOIN THE FLARE HEADER AT AN ANGLE OF 45° IN THE DIRECTION OF FLOW.
3. HYDROCARBON DETECTORS SHALL BE PROVIDED FOR ALARM AT SUITABLE STRATEGIC LOCATIONS TO MONITOR THE LEAKAGE OF FAILURE PRONE EQUIPMENT PARTS, ACCESSORIES, VALVES & PIPES DEPENDING UPON THE WIND DIRECTION AND GAS DENSITY.
4. GAS DETECTORS ARE TO BE PROVIDED AT DOWN WIND DIRECTIONS NEAR THE PUMPS, FILTERS, FLOW METERS, COMPRESSOR, KO DRUM & FCC SKID. ALARM SIGNAL FROM GAS DETECTOR WILL BE TAKEN TO SMCS AND CONTROL ROOM.
5. FOR DETAILS REFER P&ID NO. B240-02-42-910-1111.

INTERLOCK LOGIC: –

<u>INTERLOCK NO.</u>	<u>ACTIONED BY</u>	<u>ACTION UPON</u>
910-1-5	LEVEL SWITCH HIGH HIGH LSHH-1401	TRIP 910-KA-101/102
910-1-6	LEVEL SWITCH LOW LOW LSLL-1401	CLOSE SDV-1401

A	20.02.19	ISSUED FOR COMMENTS	Varnun	GS	JKS	SS			
संख्या तिथि No. DATE		संशोधन REVISIONS	ईडिन DRN	द्वारा BY	जाँच CHKD	अनुमोदित APPD.			
इंजिनियर्स इंडिया लिमिटेड (भारत सरकार का उपक्रम)							ENGINEERS INDIA LIMITED (A Govt. of India Undertaking)		
									
 GAIL (INDIA) LIMITED									
गैल (इन्डिया) लिमिटेड									
GT COMPRESSOR PROJECT, GANDHAR									
पाइपिंग रण्ड इंस्ट्रुमेंटेशन डायग्राम									
PIPING AND INSTRUMENTATION DIAGRAM									
NATURAL GAS COMPRESSOR									
DISCHARGE K.O. DRUM									
अनुमाप SCALE	कार्य संख्या JOB NO.	विभाग DEPT.	अनुभाग SECTN.	हार्ड डाटा UNIT	आरख संख्या DWG. No.	संशो. REV.			
S	B240	02	42	910	1114	A			