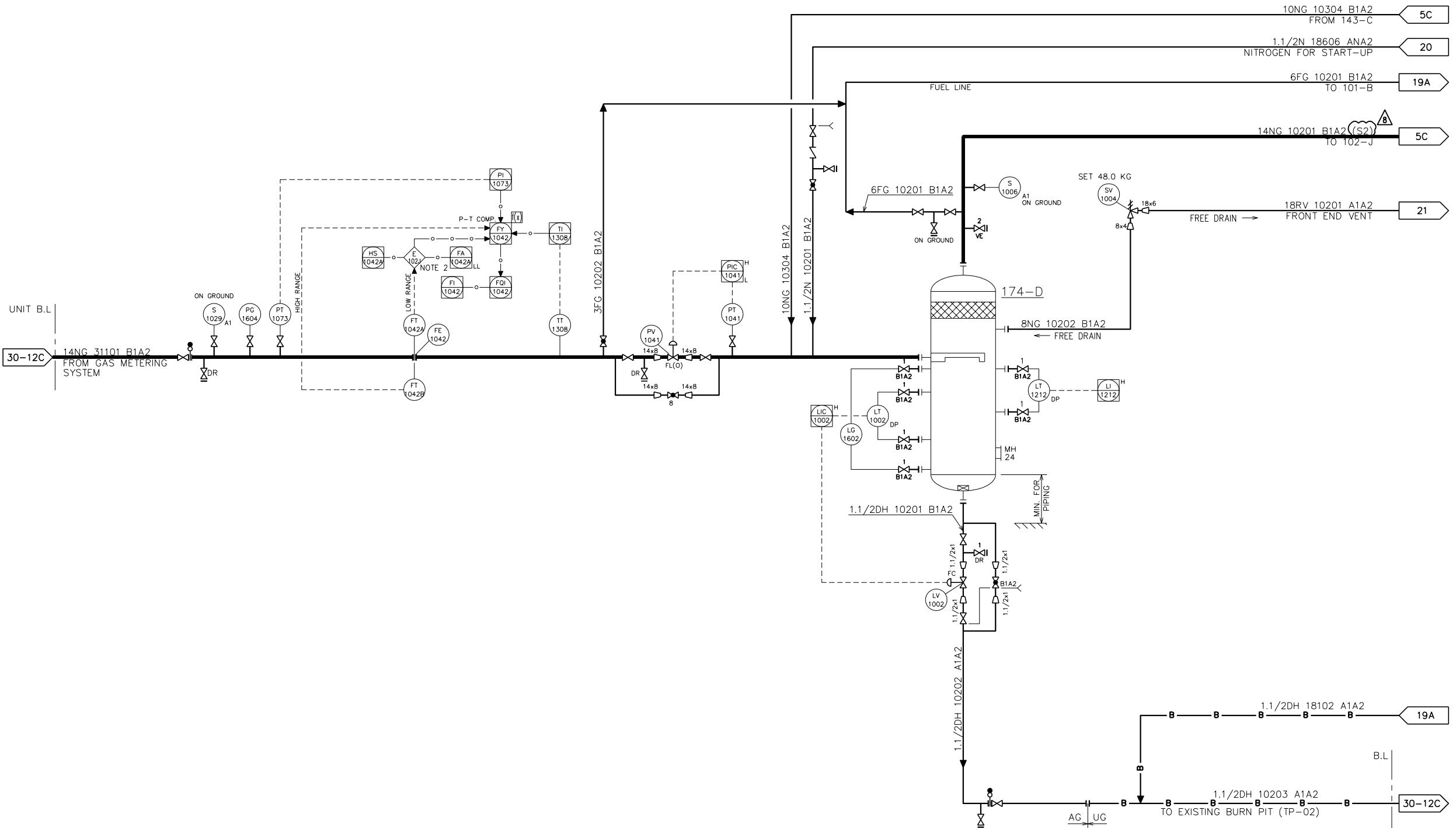


## NOTES

1. FOR GENERAL NOTES AND SYMBOLS SEE DRAWING 4A, 4B.
2. REFER TO WRITE-UP BY CONTROL SYSTEMS ENGINEERING FOR INTERLOCK DESCRIPTION.
3. DELETED.

174-D	
DES./OPER.TEMP.	°C 80/30
DES./OPER.PRESS.	kg/cm <sup>2</sup> G 48/21.9
INSULATION/THICK.	mm NO/-
MATERIAL	CS
DIMENSION (IDx(TL-TL))	mm 2100x2700
VOLUME	m <sup>3</sup> 11.3



REVISIONS	
5/1	RE-ISSUED FOR CONSTRUCTION (AFC-3)
5/1	RE-ISSUED FOR CONSTRUCTION (AFC-2)
5/1	RE-ISSUED FOR CONSTRUCTION (AFC-1)
5/1	ISSUED FOR CONSTRUCTION (AFC)
5/1	ISSUED FOR APPROVAL (AFD)
5/1	ISSUED FOR APPROVAL (AFD-2)
5/1	ISSUED FOR DETAIL DESIGN (ATD-2)
REV.	DESCRIPTION
DRW	CHD
CHD	DESD CHM&APD
APD	AUTH ISSUE DATE

PROJECT NAME : KALTIM-5 PROJECT  
2500 MTPD AMMONIA AND 3500 MTPD UREA  
BONTANG, EAST KALIMANTAN, INDONESIA

CLIENT NAME : PUPUK KALIMANTAN TIMUR

Engineering Services by  
KBR Technical Services, Inc.

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CONTRACTOR WORK NUMBER : 10107 / BA096300 / 11-018-01

PIPING & INSTRUMENT FLOW DIAGRAM  
FEED GAS KNOCKOUT DRUM

SCALE : DWG. NO. K5-01-E1-PD-5B-T  
DOC. NO. K5-01-E1-PD-004-T SHEET 004/073 REV.B