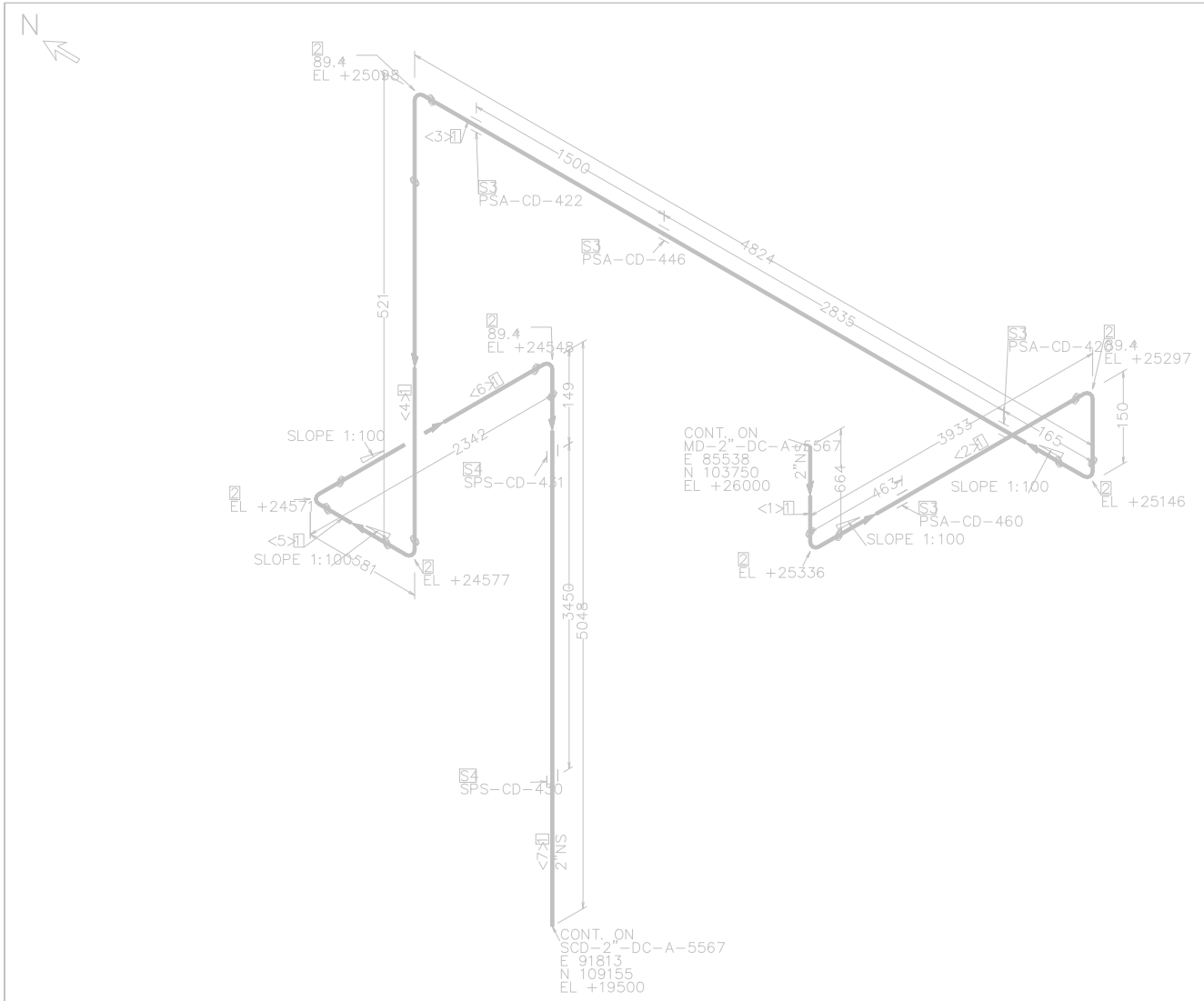

FABRICATION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	CLASS	QTY
	PIPE			
1	PIPE; SEAMLESS; ; BE; ; ASME B36.10 API 5L GR.B OR ASTM A106 GR.B; NACE MR0175; STD WT		A	17.1M
	FITTINGS			
2	ELBOW; 90DEG.LR; SEAMLESS; BW; ; ASME B16.9 ASTM A234 GR.WPB; NACE MR0175; STD WT		A	7
	SUPPORTS			
3	PS04- PIPE SHOE	2	-	4
4	PS01 UBOLT GUIDE	2	-	2

CUT PIPE LENGTH

PIECE NO	CUT LENGTH(INS)	N.S.	PIECE NO	CUT LENGTH(INS)	N.S.
<1>	589	2	<2>	3783	2
<3>	4672	2	<4>	371	2
<5>	430	2	<6>	2190	2
<7>	4973	2			

DESIGN PRESS: 1000 kpag | DESIGN TEMP: 0/65 °C
TEST PRESS: 2940 kpag | TEST WITH: Water
RADIOGRAPHY: 100 % | STRESS RELIEVE: NO
INSULATION SPEC: N/A
COATING SPEC: DHF-00-M-S-0003

STRESS CATEGORY
THIS LINE HAS BEEN STRESS ANALYSED
DO NOT ALTER THE ROUTING/MODIFY THE SUPPORTS
WITHOUT THE PRIOR APPROVAL OF PVE

NOTES:
1. ALL PIPES AT THE FIELD WELDS WILL BE ADDED 100MM LENGTH

No	DOCUMENT NUMBER	REV	SHT.No.
REFERENCE DRAWINGS			
2	DHG-PVE-DD-1-PR-PID-107	1	20/04/15
1	DHG-PVE-DD-1-PR-PID-105	0	03/04/15

REV	DATE	DESCRIPTION	DRAWN	CHKED	EM	PM	DISCIPLINE	LEADER	SPWB
3	29/10/15	Issued For Approval	N.H.Nam	Tony Tran	J.Sherman	D.N.Phong			
2	09/06/15	Issued For Approval	N.H.Nam	Tony Tran	J.Sherman	D.N.Phong			
1	20/04/15	Issued For Approval	N.H.Nam	Tony Tran	J.Sherman	D.N.Phong			
0	03/04/15	Issued For Approval	N.H.Nam	Tony Tran	J.Sherman	D.N.Phong			
			SUB-CONTRACTOR				EpCI CONTRACTOR		

DATE	PVE	DATE	VSP	DATE	PVEP POC	DATE	CA

CLIENT: PETROVIETNAM DOMESTIC EXPLORATION PRODUCTION OPERATING COMPANY LIMITED

EpCI CONTRACTOR: VIETSOVPETRO JOINT VENTURE
ENGINEERING SUB-CONTRACTOR: PV ENGINEERING J.S.C
CAD File No: DHG-PVE-DD-1-PI-5551- CD-
Scale: NTS
PROJECT: DAI HUNG GAS GATHERING PROJECT
PHASE: DETAILED ENGINEERING DESIGN
PDMS LINE NO.: CD-2"-DC-A-5567

JOB	Drawing No.:	SHEET NO.	REV.
DHG	DHG-PVE-DD-1-PI-5551- CD-	1 OF 1	3