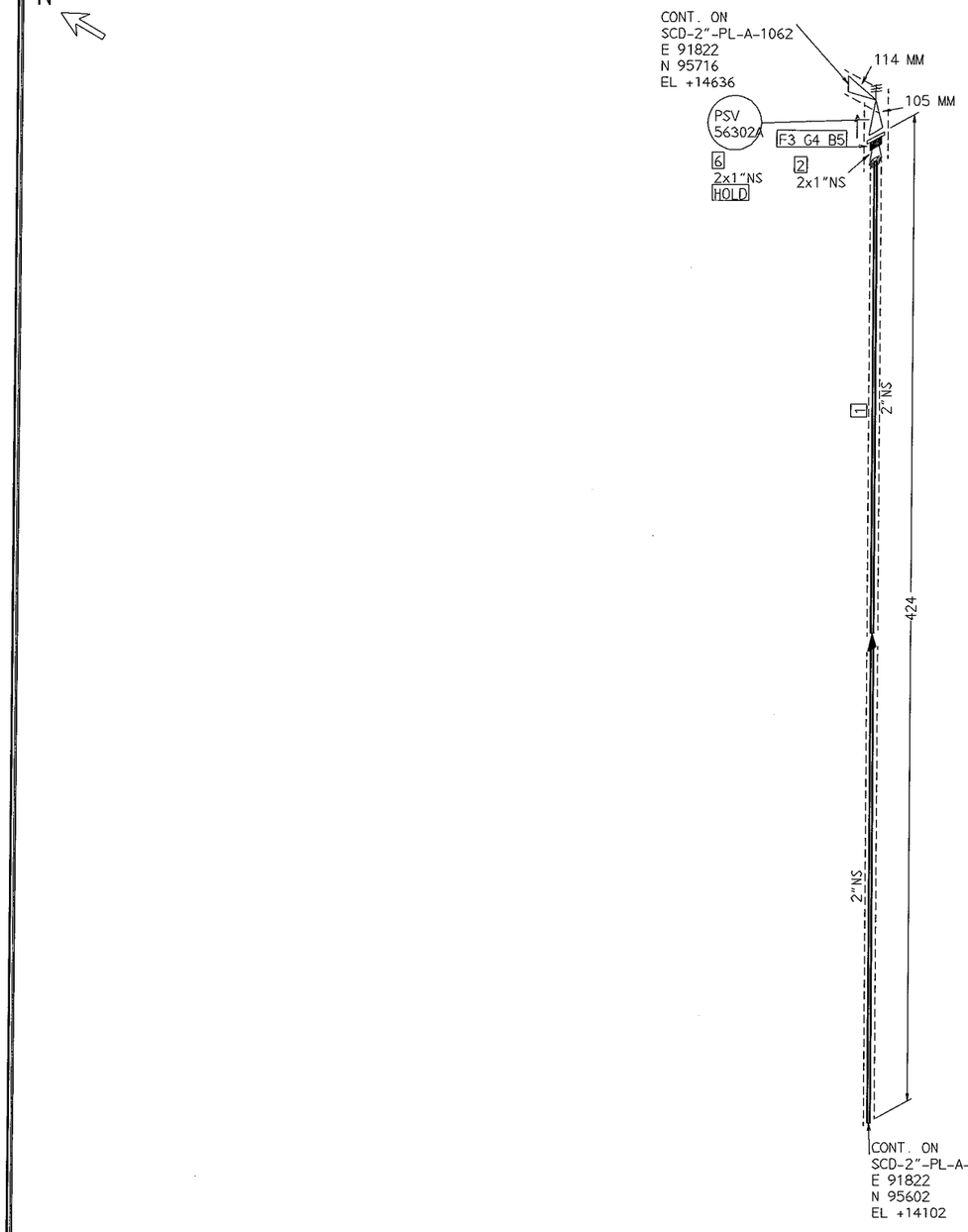

FABRICATION MATERIALS

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	2	A	0.3M
	FITTINGS			
2	SWAGE;NIPPLE;CONCENTRIC SMLS;BLExPSE;;BS3799 ASTM A106;GR.B;NACE MR0175;SCH160xSCH160	2 x 1	A	1

ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	CLASS	QTY
	FLANGES			
3	FLANGE;SW;;RF;150#;ASME B16.5;SMOOTH FINISH RA 3.2 TO 6.3 MICRONS ASTM A105;NACE MR0175;;	1	A	1
	GASKETS			
4	GASKET;SPIRAL WOUND;4.4MM THK;150#;ASME B16.20 WND:SS316;FLR:GRAPHITE;INNER & OUTER GUIDE RINGS:SS316;NACE MR0175	1	A	1
	BOLTS			
5	65 STUD BOLT WITH HEAVY HEX. NUTS STUDS: ASTM A193-B7, NUTS: ASTM A194-2H FLUOROCARBON COATED WITH AMERI-COTE OR APPROVED EQUAL	1/2	A	4
	INSTRUMENTS			
6	INST;VALV ANGLE CONTROL;;;150#RFx150#RF PSV 56302A	2 x 1		1

NOTES:
1. COORDINATE REFERENCE FROM COLUMN B IS N 100,000 & COLUMN 2 IS E 100,000

DESIGN PRESS: 1034	kpag	DESIGN TEMP: 60/AMB	°C
TEST PRESS: 2940	kpag	TEST WITH: Water	
RADIOGRAPHY: 100	%	STRESS RELIEVE: NO	
INSULATION SPEC: DHF-00-M-S-0002			
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 RANHILL WORLEY

P&ID REF: WHP-DH2-R-D-1065 & 1067

REV	DATE	BY	DESCRIPTION	CHECK'D	WP APPR'D	VSP APPR'D	DATE
C0	29/05/09	HAZ	APPROVED FOR CONSTRUCTION	PSV/AH	EM		

DAI HUNG PETROLEUM OPERATING COMPANY
DAI HUNG OIL FIELD DEVELOPMENT PHASE 2

VIETSOVPETRO | Ranhill Worley

CAD File No.: WHP-DH2-P-D-1066-SCD-1
WP Project No.: 04211244
Scale: NTS

PLANT: **WELLHEAD PLATFORM - DH2**

PDMS LINE NO.: SCD-2"-PL-A-1066-H-40

Drawing No.:	SHEET NO.	REV.
WHP-DH2-P-D-1066-SCD-1	1 OF 1	C0