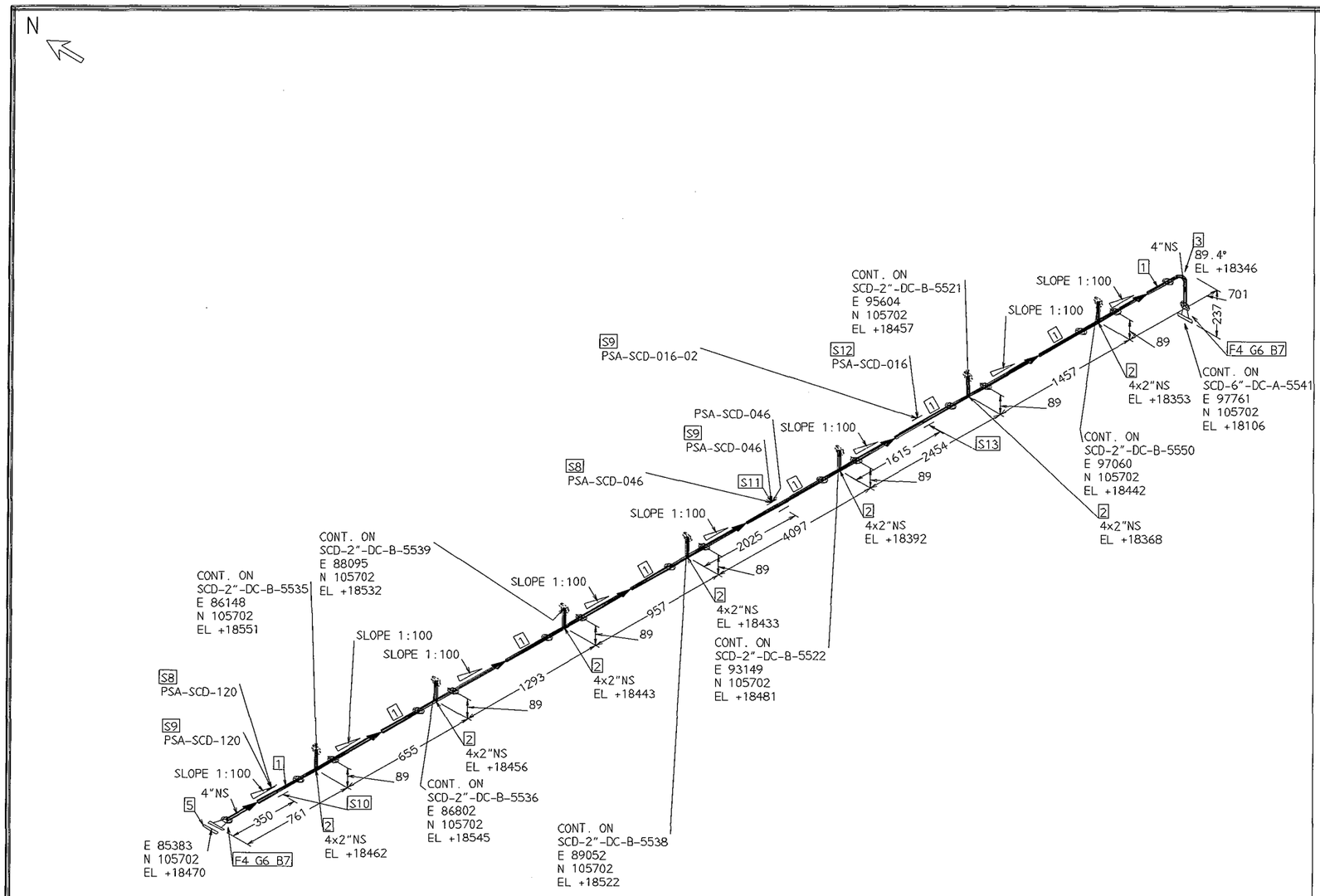

FABRICATION MATERIALS

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	4	B	10.7M
	FITTINGS			
2	TEE;REDUCING;SEAMLESS;BW;;ASME B16.9 ASTM A234;GR.WPB;NACE MR0175; STDxSTD	4 x 2	B	7
3	ELBOW;90DEG.LR;SEAMLESS;BW;;ASME B16.9 ASTM A234;GR.WPB;NACE MR0175; STD	4	B	1
	FLANGES			
4	FLANGE;;WN;RF;300#;ASME B16.5;SMOOTH FINISH RA 3.2 TO 6.3 MICRONS ASTM A105;NACE MR0175;; STD	4	B	2

ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (INS)	CLASS	QTY
	FLANGES			
5	FLANGE;BLIND;;RF;300#;ASME B16.5;SMOOTH FINISH RA 3.2 TO 6.3 MICRONS ASTM A105;NACE MR0175;;	4	B	1
	GASKETS			
6	GASKET;SPIRAL WOUND;4.4MM THK;300#;ASME B16.20 WND:SS316;FLR:GRAPHITE;INNER & OUTER GUIDE RINGS:SS316;NACE MR0175	4	B	2
	BOLTS			
7	115 STUD BOLT WITH HEAVY HEX. NUTS STUDS: ASTM A193-B7, NUTS: ASTM A194-2H FLUOROCARBON COATED WITH AMERI-COTE OR APPROVED EQUAL	3/4	B	16
	SUPPORTS			
8	PIPE SHOE - SLOPING LINES PS05-100-A-100	4	-	2
9	PIPE SHOE GUIDE PS07-100-3	4	-	3
10	RIGHT ANGLE SUPPORT PS30-07-06	4	-	1
11	T-POST PS32-01-01	4	-	1
12	PIPE SHOE - SLOPING LINES PS05-100-A-105	4	-	1
13	INVERTED GOAL POST PS26-23	4	-	1

NOTES:

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

DESIGN PRESS: 3800 kpag	DESIGN TEMP: 110/0 °C							
TEST PRESS: 7650 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 RANHILL WORLEY	C0	29/05/09	HAZ	APPROVED FOR CONSTRUCTION	PSV/AH	EM		
P&ID REF: WHP-DH2-R-D-1054 & 1066	REV	DATE	BY	DESCRIPTION	CHECK'D	WP APPR'D	VSP APPR'D	DATE

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

VIETSOVPETRO

Ranhill Worley

CAD File No.: WHP-DH2-P-D-5534-SCD-1

WP Project No.: 04211244

Scale: NTS

PLANT: **WELLHEAD PLATFORM - DH2**

PDMS LINE NO.: SCD-4"-DC-B-5534

Drawing No.:	SHEET NO.	REV.
WHP-DH2-P-D-5534-SCD-1	1 OF 1	C0