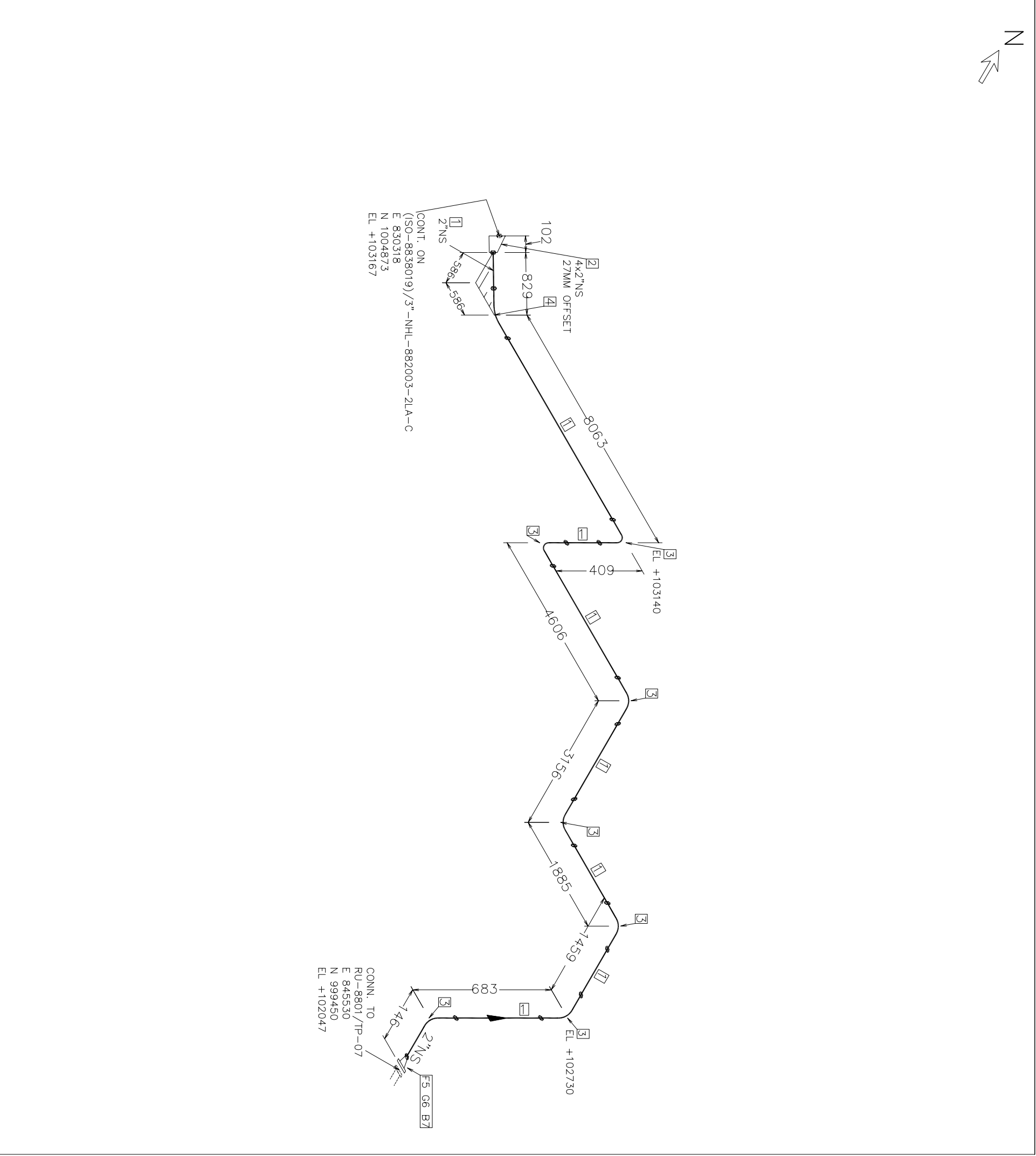




FABRICATION MATERIALS				
PT NO	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
1	PIPE PIPE SMLS STD BE ASTM A333 GR.6	2	10282QL	20.1M
	FITTINGS			
2	ECC. REDUCER STD BE ASTM A420 GR.WPL6-S	4 x 2	54242LL	1
3	90 ELBOW STD BE ASTM A420 GR.WPL6-S	2	302423L	7
4	45 ELBOW STD BE ASTM A420 GR.WPL6-S	2	312423L	1
	FLANGES			
5	FLANGE WELD NECK 300# STD RF SMOOTH FINISH ASTM A350 GR.LF2	2	200812L	1
	ERECTION MATERIALS			
	COMPONENT DESCRIPTION	N.S. (INS)	ITEM CODE	QTY
	GASKETS			
6	GASKET SPIRAL WOUND 300# 4.5mm RF SS304+2 GRAFOIL FILLER SS304 OUTER RING		9963224D	1
	BOLTS			
7	3.1/2 ASTM A320 GR.L7 + 2 NUTS ASTM A1945/8 GR.4			8



		REF. PLAN DRAWING(S)	DES. PRESS.	INSULATION	PIDMCO PROJ. NO.	SEC PROJ. NO.	REV NO.	DATE	DESCRIPTION	BY	CHKD	MTRL	STRS	APPD
PETROCHEMICAL INDUSTRIES DEVELOPMENT MANAGEMENT COMPANY (PIDMCO) شرکت مدیریت توسعه صنایع پتروشیمی		88-PI-3801-A0	22 barg.	TYPE THK. C 50			0	01 Oct 05	ISSUED FOR ENGINEERING	A.H	A.A	N.A	B.KH	L.KH
		REF. P&I DIAGRAM(S) 88-PR-101-A1	TEMPERATURE OP. -33 °C DES. 87/-40 °C		LINE NUMBER : 2"-NHL-881003-2LA-C	ISOMETRIC NUMBER: ISO-8838014								