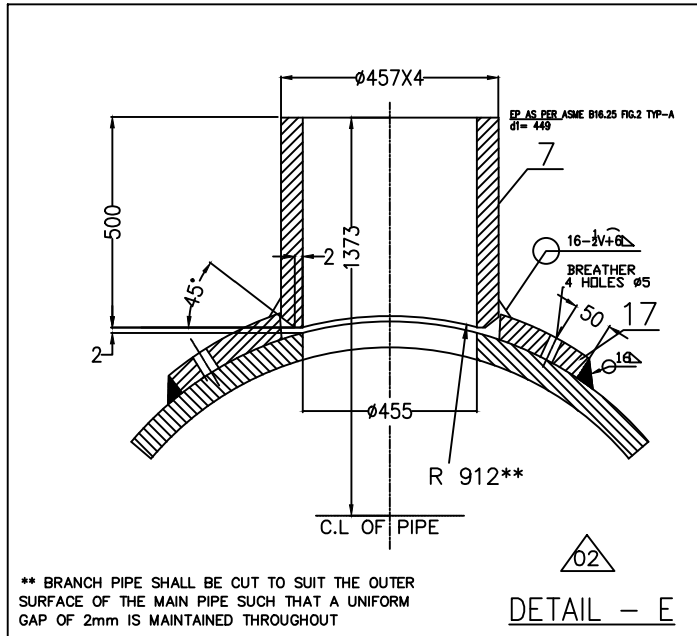
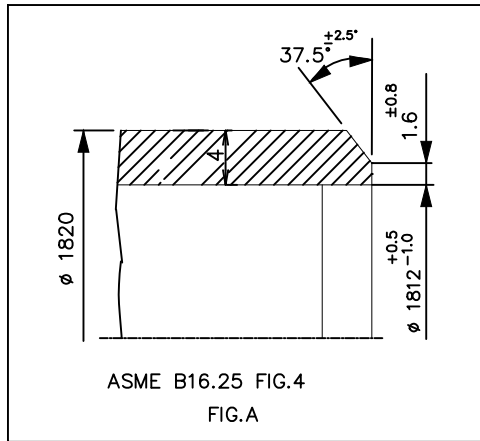
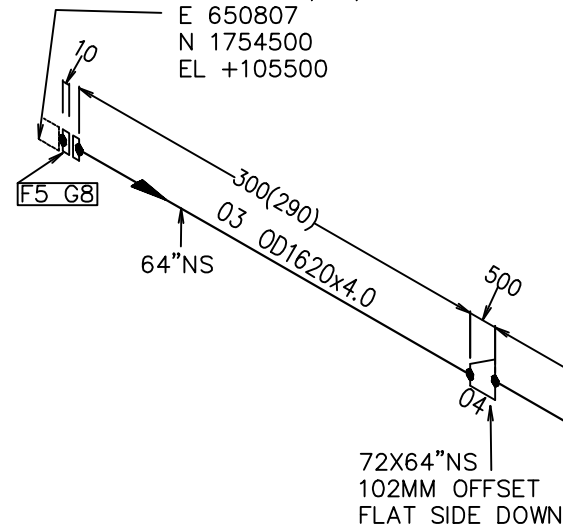


FIRST ANGLE PROJECTION (ALL DIMENSIONS IN MILLIMETRES)

67651-559-08-2
DRAWING No.

CONN.TO
205-M-01/B1/64"
E 650807
N 1754500
EL +105500



- NOTES:
- DESIGN PRESSURE - 0.2 KG/CM² (G) DESIGN TEMPERATURE: 250°C
 - FOR STANDARD NOTES OF PRODUCTION AND ERECTION OF PIPES AND TOLERANCE ON FITTINGS REFER DRG NO. 4-80-001-37654 & 4-80-301-26192
 - FOLLOW APPLICABLE QP AND PAINTING SCHEDULE FOR THE PROJECT
 - ALL UNMARKED BENDS/ELBOWS ARE 90 DEG
 - PIPE ENDS SHALL BE BEVELLED AS PER B16.25 FIG.4
 - GASKET IS SUPPLIED VIDE 7419-80-733 PGMA.
 - FOR ELECTRODE DATA REFER
- ALL DIMENSIONS ARE IN MILLIMETRES

PIPE SIZE	MATERIAL SPEC	EP FIG	WELD SPEC	ELECTRODE DATA	
				ROOT RUN	FILLER RUN
OD1820x4	ASTMA182GR.F316L	FIG-A	8 $\sqrt{V}$ 6 $\sqrt{V}$	ER316L	ER316L/ E316L-15/16
OD1620x4					
OD610x6					

- THREADS SHALL BE UNIFIED(UNC FOR UPTO 1" DIA) AS PER ASME B1.1 WITH CLASS 2A FIT FOR STUDS AND CLASS 2B FIT FOR NUTS.

01 9. $\emptyset$ INDICATES WELD AT SHOP.

01 10. $\times$ INDICATES WELD AT SITE.

----	15	P.F PIPE OD457x4 L=500	3-80-655-35575	01	ASTM A 182 GR.F316L	C	22	768
PI8Y313Z02445ZZZZ	14	P.F PIPE OD610x4 L=213	3-80-655-35573	01	ASTM A 182 GR.F316L	C	12	977
GKFDR22Z02402ZZZZ	13	GASKET JOB STD EXPANDED PTFE CORD 150# 7MM THK - 24"	2-80-655-15985		----		-- --	
---	12	NUT 5/8" UNC	2-80-655-15979		----		0	1033
---	11	STUD 5/8" UNC L=113mm	2-80-655-15979		----		0	224
FNFC121Z024ZZZZZZ	10	FLANGE.SO CL.150 FF/125AARH 24"	2-80-655-16056	04	ASTM A 182 GR.F316L	C	33	059
FBFC121Z024ZZZZZZ	09	BLIND FLANGE. CL.150 FF/125AARH 24"	2-80-655-16057	04	ASTM A 182 GR.F316L	C	52	342
GKFDR22Z04402ZZZZ	08	GASKET JOB STD EXPANDED PTFE CORD 150# 7MM THK - 64"	2-80-655-15985		----		-- --	
---	07	NUT 5/8" UNC	2-80-655-15979		----		0	1033
---	06	STUD 5/8" UNC L=113mm	2-80-655-15979		----		0	224
FNFC121Z044ZZZZZZ	05	FLANGE.SO CL.150 FF/125AARH 64"	2-80-655-16056	14	ASTM A 182 GR.F316L	C	59	157
WUMBV4ZZ048454445	04	P.F ECC. REDUCER OD1820/OD1620	4-80-655-83165		----		182	731
PI8Y313Z04445ZZZZ	03	P.F PIPE OD1620x4 L=290	3-80-655-35572	01	ASTM A 182 GR.F316L	C	48	739
	02	PAD PLATE 16mm;	2-80-655-15979		ASTM A 182 GR.F316L	C	6	35
PI8Y313Z04845ZZZZ	01	P.F PIPE OD1820x4 L=4182	3-80-655-35571	01	ASTM A 182 GR.F316L	C	763	096
ITEM CODE	ITEM NO.	DESCRIPTION	DRAWING NO.	ITEM NO. VAR	MATERIAL CODE	A	UNIT WT.	B
					MATERIAL SPEC.	C	QTY.	

CUSTOMER INDIAN OIL CORPORATION LIMITED (HALDIA)

CONSULTANT ENGINEERS INDIA LIMITED (EIL) NEW DELHI

NAME OF PROJECT BS-VI, HALDIA

	DRN	E.PYRIA	SIGN	DATE	NO OF
	CHD	SARAVANAN.C	--sd--	27.02.19	ITEMS
	APPD	KVR	--sd--	27.02.19	

DEPT.	GRADE OF UN TOL. DIM	SCALE	WEIGHT (Kg).	ITEM No.
CODE	C/M/F			

TITLE	EIL DRAWING NO:	CARD CODE	DRAWING No.	REV
72-P-205-2401-K42N-IH-E	U 01	2-80-655-15979	02	

REV 02	DATE 13.05.19	ALTERED APPROVED	E.PYRIA KVR
ZONE	DRAWING REVISED AS PER LATEST EIL DRAWING.		
REV 01	DATE 29.04.19	ALTERED APPROVED	M.P.K. TRINADH
ZONE	DRAWING REVISED AS PER MAIL FROM EIL DT: 24.04.19		
	REVISION MARKED AS		

