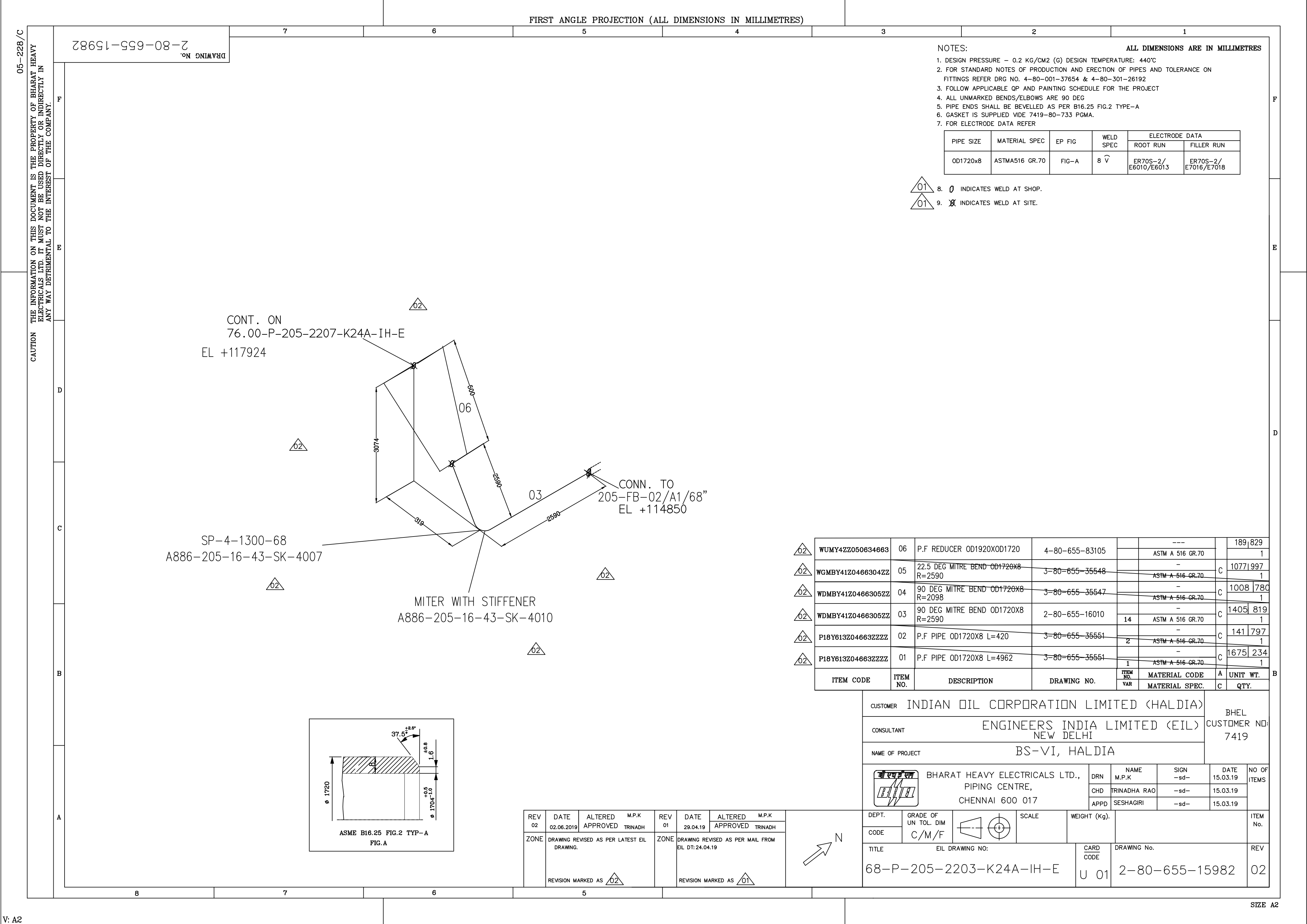




2-80-655-15982
DRAWING No.

- NOTES:
- ALL DIMENSIONS ARE IN MILLIMETRES
- DESIGN PRESSURE - 0.2 KG/CM2 (G) DESIGN TEMPERATURE: 440°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.2 TYPE-A
 - GASKET IS SUPPLIED VIDE 7419-80-733 PGMA.
 - FOR ELECTRODE DATA REFER

PIPE SIZE	MATERIAL SPEC	EP FIG	WELD SPEC	ELECTRODE DATA	
				ROOT RUN	FILLER RUN
OD1720x8	ASTMA516 GR.70	FIG-A	8 $\sqrt{\text{V}}$	ER70S-2/ E6010/E6013	ER70S-2/ E7016/E7018

8. $\emptyset$ INDICATES WELD AT SHOP.
9. $\otimes$ INDICATES WELD AT SITE.

	WUMY4ZZ050634663	06	P.F REDUCER OD1920XOD1720	4-80-655-83105		---		189 829
						ASTM A 516 GR.70		1
	WGMBY41Z0466304ZZ	05	22.5 DEG MITRE BEND OD1720X8 R=2590	3-80-655-35548		-	C	1077 997
						ASTM A 516 GR.70		1
	WDMBY41Z0466305ZZ	04	90 DEG MITRE BEND OD1720X8 R=2098	3-80-655-35547		-	C	1008 780
						ASTM A 516 GR.70		1
	WDMBY41Z0466305ZZ	03	90 DEG MITRE BEND OD1720X8 R=2590	2-80-655-16010		-	C	1405 819
					14	ASTM A 516 GR.70		1
	P18Y613Z04663ZZZZ	02	P.F PIPE OD1720X8 L=420	3-80-655-35551		-	C	141 797
					2	ASTM A 516 GR.70		1
	P18Y613Z04663ZZZZ	01	P.F PIPE OD1720X8 L=4962	3-80-655-35551		-	C	1675 234
					1	ASTM A 516 GR.70		1
	ITEM CODE	ITEM NO.	DESCRIPTION	DRAWING NO.	ITEM NO. VAR	MATERIAL CODE	A	UNIT WT.
						MATERIAL SPEC.	C	QTY.

CUSTOMER INDIAN OIL CORPORATION LIMITED (HALDIA)					BHEL CUSTOMER NO: 7419				
CONSULTANT ENGINEERS INDIA LIMITED (EIL) NEW DELHI									
NAME OF PROJECT BS-VI, HALDIA									
	BHARAT HEAVY ELECTRICALS LTD., PIPING CENTRE, CHENNAI 600 017				DRN	NAME M.P.K	SIGN —sd—	DATE 15.03.19	NO OF ITEMS
					CHD	TRINADHA RAO	—sd—	15.03.19	
					APPD	SESHAGIRI	—sd—	15.03.19	

REV	DATE	ALTERED	M.P.K	REV	DATE	ALTERED	M.P.K
02	02.06.2019	APPROVED	TRINADH	01	29.04.19	APPROVED	TRINADH
DRAWING REVISED AS PER LATEST EIL DRAWING.				DRAWING REVISED AS PER MAIL FROM EIL DT:24.04.19			
REVISION MARKED AS 02				REVISION MARKED AS 01			

DEPT.	GRADE OF UN TOL. DIM	SCALE	WEIGHT (Kg).	ITEM No.
CODE	C/M/F			
TITLE EIL DRAWING NO: 68-P-205-2203-K24A-IH-E			CARD CODE U 01	REV 02
			DRAWING No. 2-80-655-15982	