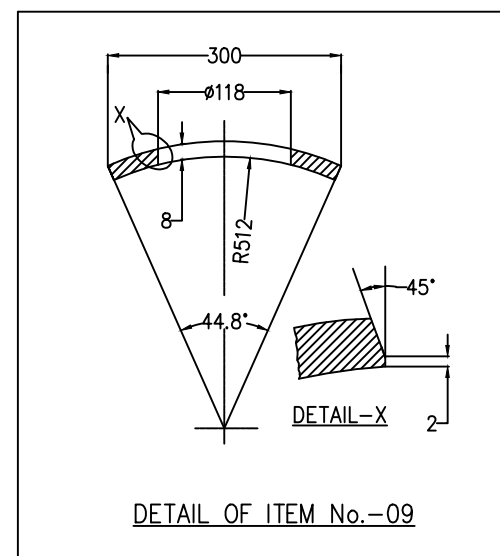
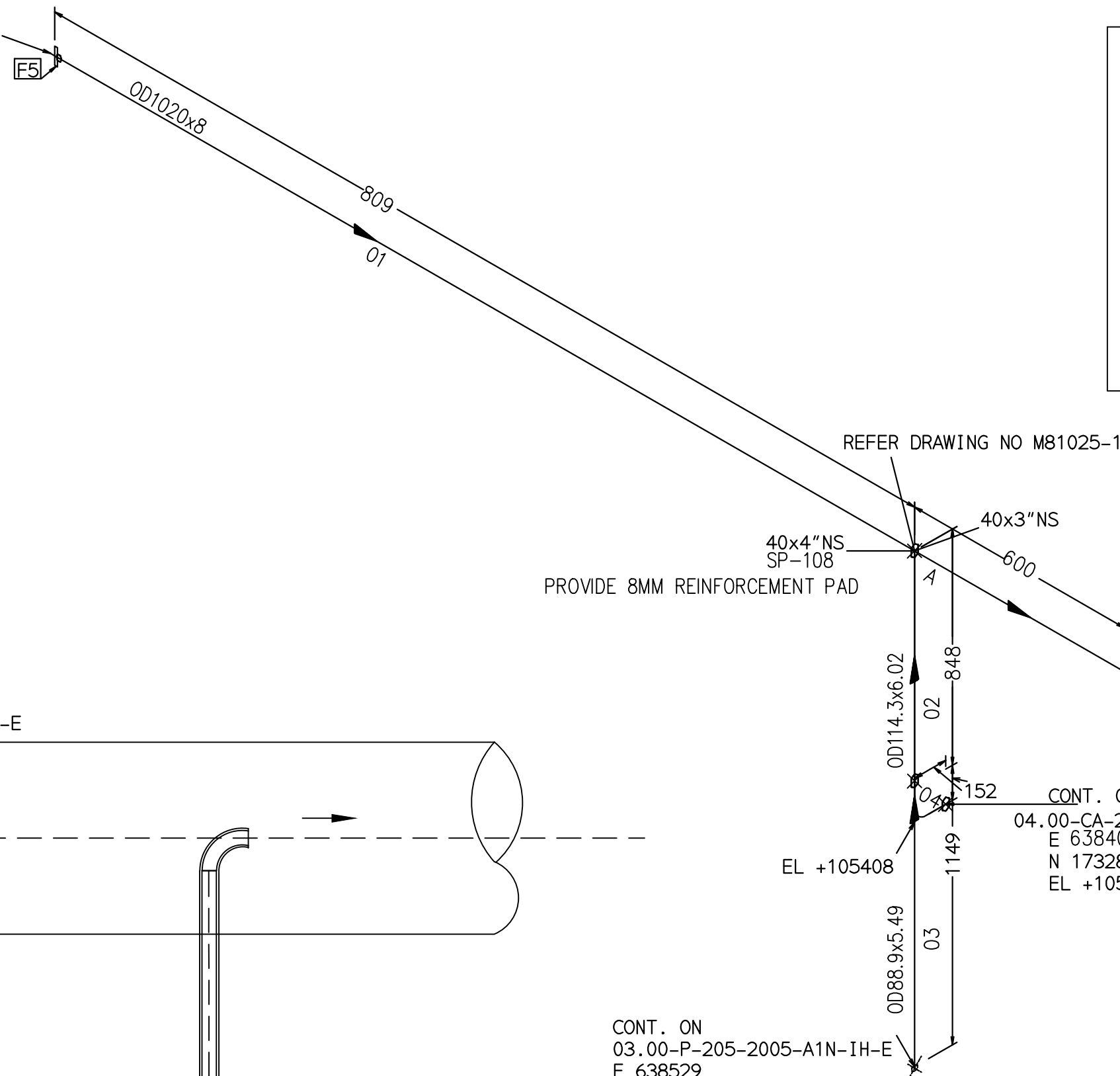


CONT. ON
40.00-P-205-3402-K24A-IH-E
E 638134
N 1732683
EL +106408



NOTES: ALL DIMENSIONS ARE IN MILLIMETRES

1. DESIGN PRESSURE - 0.3 KG/CM2 (G) DESIGN TEMPERATURE: 450°C
2. FOR STANDARD NOTES OF PRODUCTION AND ERECTION OF PIPES AND TOLERANCE ON FITTINGS REFER DRG NO. 4-80-001-37654 & 4-80-301-26192
3. FOLLOW APPLICABLE QP AND PAINTING SCHEDULE FOR THE PROJECT
4. ALL UNMARKED BENDS/ELBOWS ARE 90 DEG
5. PIPE ENDS SHALL BE BEVELLED AS PER B16.25 FIG.2 TYPE-A
6. GASKET IS SUPPLIED VIDE 7419-80-733 PGMA.
7. FOR ELECTRODE DATA REFER

PIPE SIZE	MATERIAL SPEC	EP FIG	WELD SPEC	ELECTRODE DATA	
				ROOT RUN	FILLER RUN
OD1020x8	ASTMA516 GR.70	FIG-A	8 $\widehat{V}$	ER70S-2/ E6010/E6013	ER70S-2/ E7016/E7018

8. 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.
9.  INDICATES WELD AT SHOP.
10.  INDICATES WELD AT SITE.

	09	PAD PLATE 8mm; OD300/ID118	2-80-655-15986		----	C	15 001
					ASTM A 516 Gr.70		1
---	08	NUT 5/8" UNC	2-80-655-15986		----		0 033
					A194 GR.2H		64
---	07	STUD 5/8" UNC	2-80-655-15986		----		0 224
					A193 GR.B7		32
FNF6321Z032ZZZZZ	06	FLANGE.SO CL.150 FF/125AARH 40"	2-80-655-16008		----		38 306
				08	ASTM A 516 GR.70	C	1
GKFDR22Z0320ZZZZ	05	GASKET JOB STD EXPANDED PTFE CORD 150# 7MM THK - 40"	2-80-655-15986		----		-- ---
					----		1
P18Y613Z03263ZZZZ	04	ELBOW LR OD114.3X6.02	2-80-655-15986		----	C	4 000
					ASTM A 516 GR.70		1
PI21917Z01118ZZZZ	03	PIPE OD88.9X5.49 L=1200	2-80-655-15986		----	C	13 534
					ASTM A 516 GR.70		1
PI21917Z01318ZZZZ	02	PIPE OD114.3X6.02 L=848	2-80-655-15986		----	C	13 615
					ASTM A 516 GR.70		1
P18Y613Z03263ZZZZ	01	P.F PIPE OD1020X8 L=1399	3-80-655-35455		----	C	279 385
				11	ASTM A 516 GR.70		1
ITEM CODE	ITEM NO.	DESCRIPTION	DRAWING NO.	ITEM NO. VAR	MATERIAL CODE MATERIAL SPEC.	UNIT WT. 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 E.PYRIA	SIGN -sd-	DATE 27.02.19	NO OF ITEMS
		CHD	SARAVANAN.C	-sd-	27.02.19	
		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: 40-P-205-2002-K24A-IH-E				CARD CODE U 01	DRAWING No. 2-80-655-15986	REV 02

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

