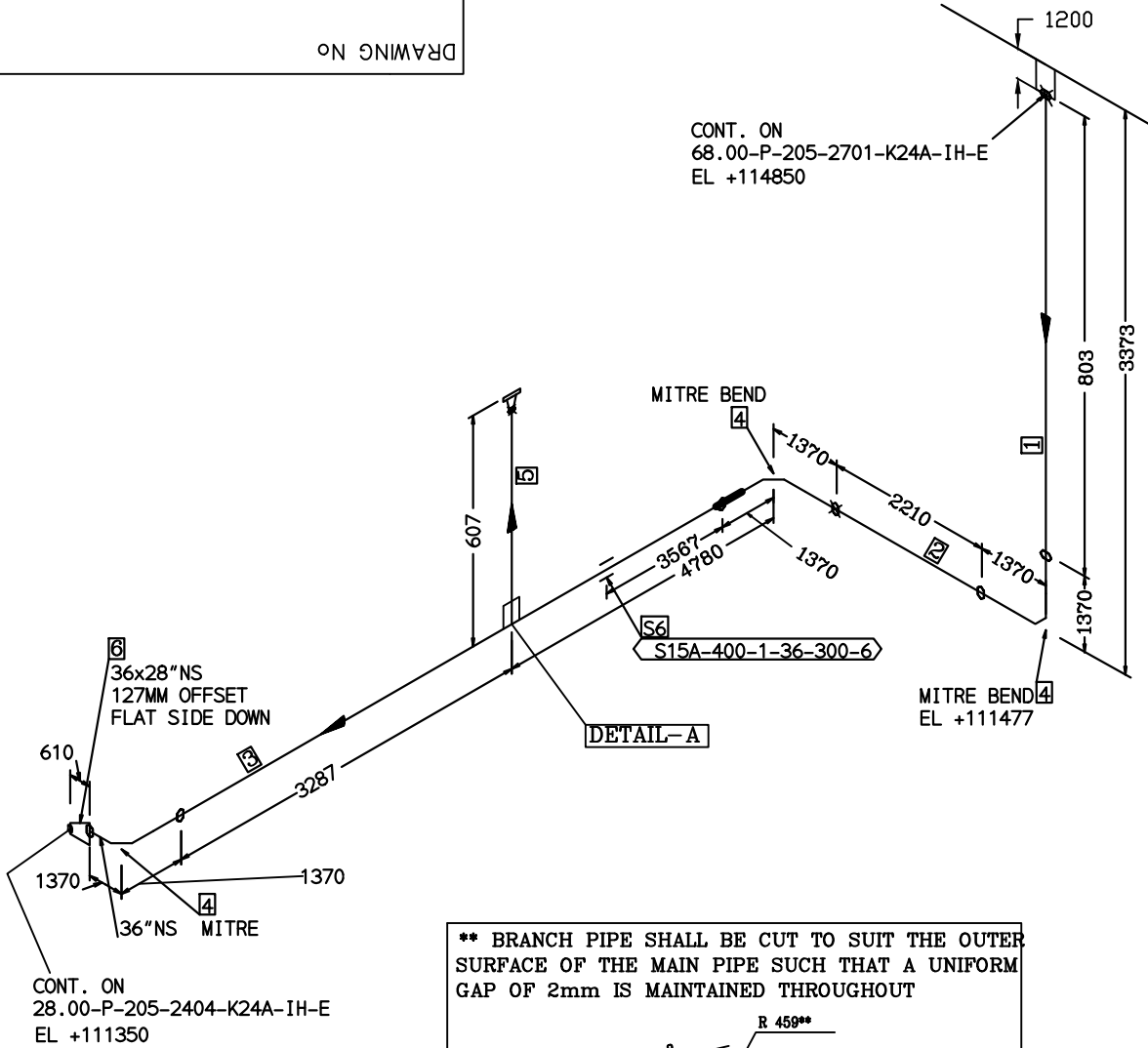


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3-80-655-35369

DRAWING No

CONT. ON
68.00-P-205-2701-K24A-IH-E
EL +114850



** BRANCH PIPE SHALL BE CUT TO SUIT THE OUTER SURFACE OF THE MAIN PIPE SUCH THAT A UNIFORM GAP OF 2mm IS MAINTAINED THROUGHOUT

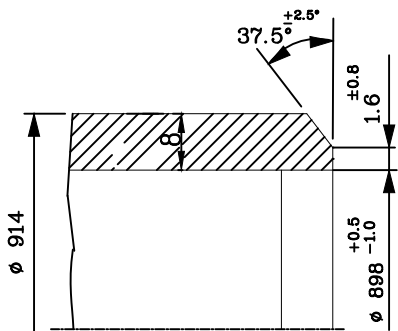
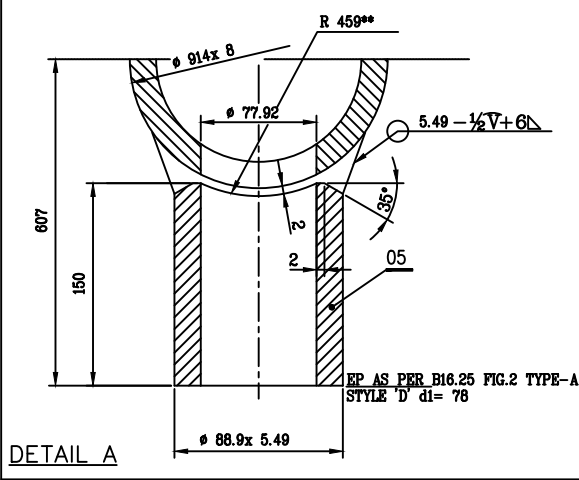


FIG-A
B16.25 FIG.2 TYPE-A

NOTES:

1. DESIGN PRESSURE - 0.2 KG/CM2 (G) DESIGN TEMPERATURE: 440°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
OD914X8	ASTMA516 GR.70	FIG-A	8 V	ER70S-2/ E6010/E6013	ER70S-2/ E7016/E7018

- 01 8. 0 INDICATES WELD AT SHOP.
- 01 9. X INDICATES WELD AT SITE.

WVMBY4ZZ030632654	06	P.F ECCENTRIC REDUCER OD914X8/ OD711X6	3-80-655-35539	---	ASTM A 516 GR.70	C	105 325
PI21917Z01118ZZZZ	05	BRANCH PIPE OD88.9X5.49 L=150	3-80-655-35369	---	SA 106 GR.B	C	1 694
WDMBY41Z0306305ZZ	04	90 DEG MITER BEND OD914X8	2-80-655-16010	---	ASTM A 516 GR.70	C	393 284
P18Y613Z03063ZZZZ	03	P.F PIPE OD914X8 L=5327	3-80-655-35538	---	ASTM A 516 GR.70	C	952 125
P18Y613Z03063ZZZZ	02	P.F PIPE OD914X8 L=2210	3-80-655-35538	---	ASTM A 516 GR.70	C	395 006
P18Y613Z03063ZZZZ	01	P.F PIPE OD914X8 L=803	3-80-655-35538	---	ASTM A 516 GR.70	C	143 524
ITEM CODE	ITEM NO.	DESCRIPTION	DRAWING NO.	ITEM NO.	MATERIAL CODE	A	UNIT WT.
				VAR NO.	MATERIAL SPEC.	C	QTY.

CLIENT INDIAN OIL CORPORATION LIMITED (HALDIA)

CONSULTANT ENGINEERS INDIA LIMITED (EIL)
NEW DELHI

NAME OF PROJECT BS-VI, HALDIA

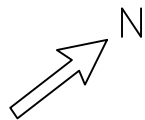
BHEL
CUSTOMER NO:
7419



BHARAT HEAVY ELECTRICALS LTD.,
PIPING CENTRE,
CHENNAI 600 017

DRN	NAME M.P.K	SIGN -sd-	DATE 01.03.19	NO OF ITEMS
CHD	TRINADH	-sd-	01.03.19	
APPD	SARAVANAN.C	-sd-	01.03.19	

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



DEPT.	GRADE OF UN TOL. DIM	SCALE	WEIGHT (Kg).	REF TO ASSY / OLD DRG	ITEM No.
CODE	C/M/F				
TITLE	EIL DRAWING NO: 36-P-205-2703-K24A-IH-E			CARD CODE U 01	REV 01

DRAWING No.
3-80-655-35369