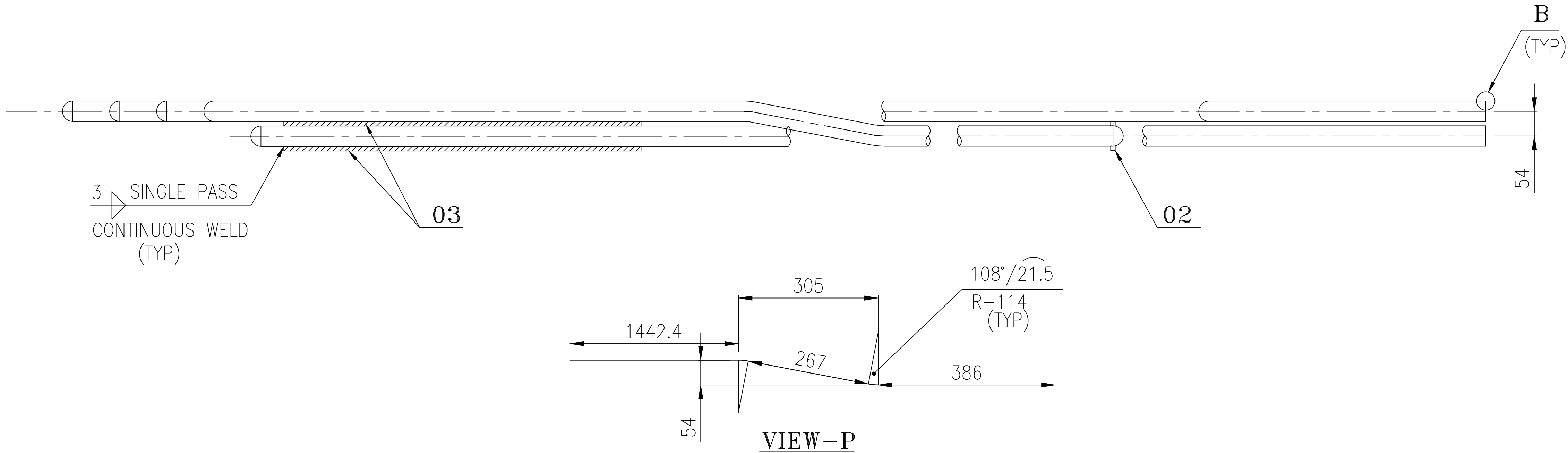




NOTES: –

01. DESIGN MANUFACTURE AND INSPECTION AS PER IBR.
02. DESIGN PRESSURE : 75.8 kg/cm²(g)
03. DESIGN TEMPERATURE : 473°C
04. RADIUS OF BENDS : R-44.5, R-114.
05. HEAT TREATMENT AS PER I.B.R.
06. PAINT MARK. NO. SH-1
07. HYDRAULIC TEST NEED NOT BE DONE AT SHOP.
08. WELDING SEQUENCE AS PER PROCESS SHEET.
09. COIL ENDS ARE TO BE CLOSED BEFORE DESPATCH.
10. FOR SHOP WELDING "REFER RELEVANT WPS".
11. NO. OF ASSYS TO BE PRODUCED : 48NOS.

1. PROJECT : NINL DUBURI
2. BOILER RATING : 4654 m²
3. OPERATING CONDITIONS: 61 Kg/cm²(g), 482°C
4. LOCATION : ODISHA – DUBURI
5. OEM : BHEL – TIRUCHIRAPPALLI
6. OEM CUSTOMER NO. : 0476
7. OEM REF DRAWING NO: 1-11-274-01570
8. IBR REGISTRATION NO. : OR-652

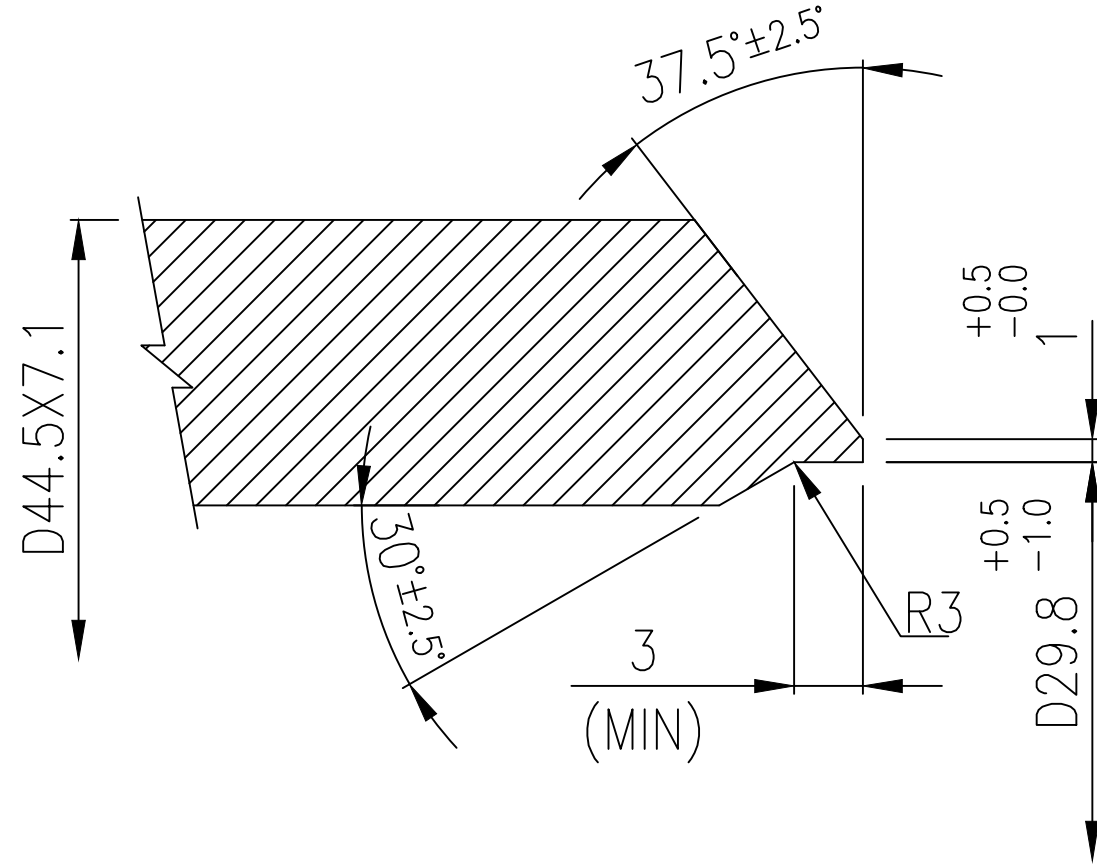
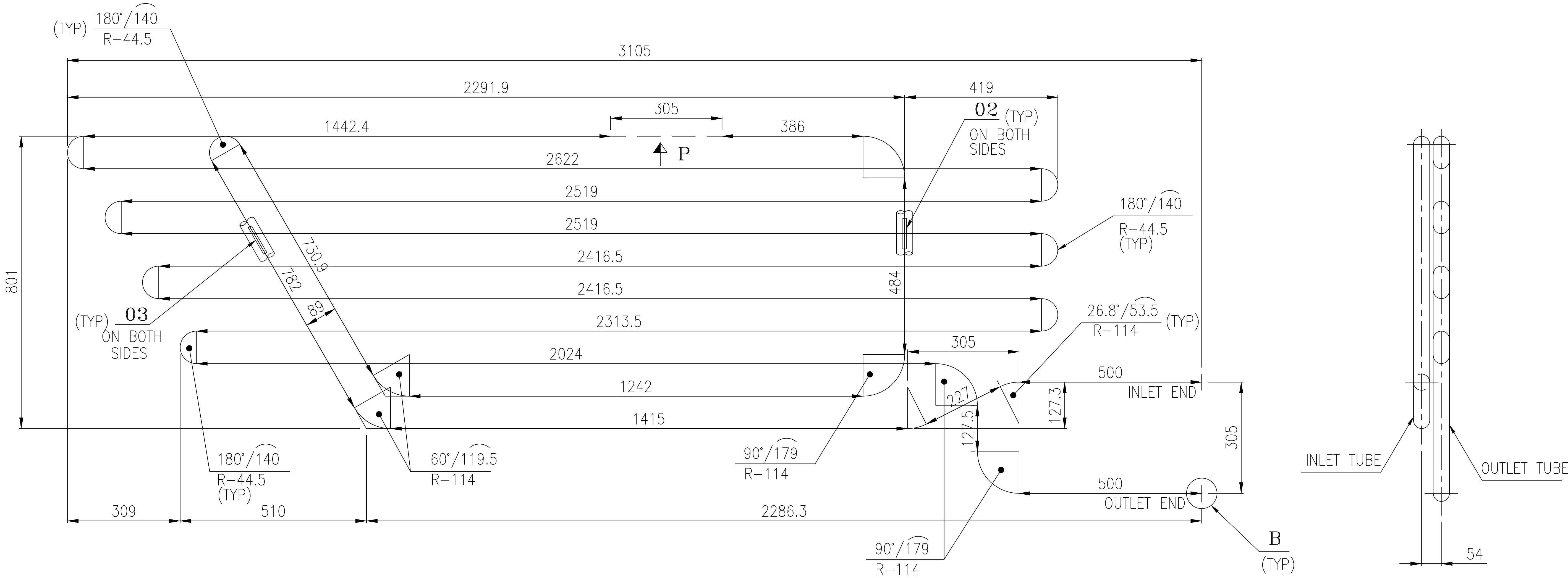
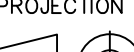


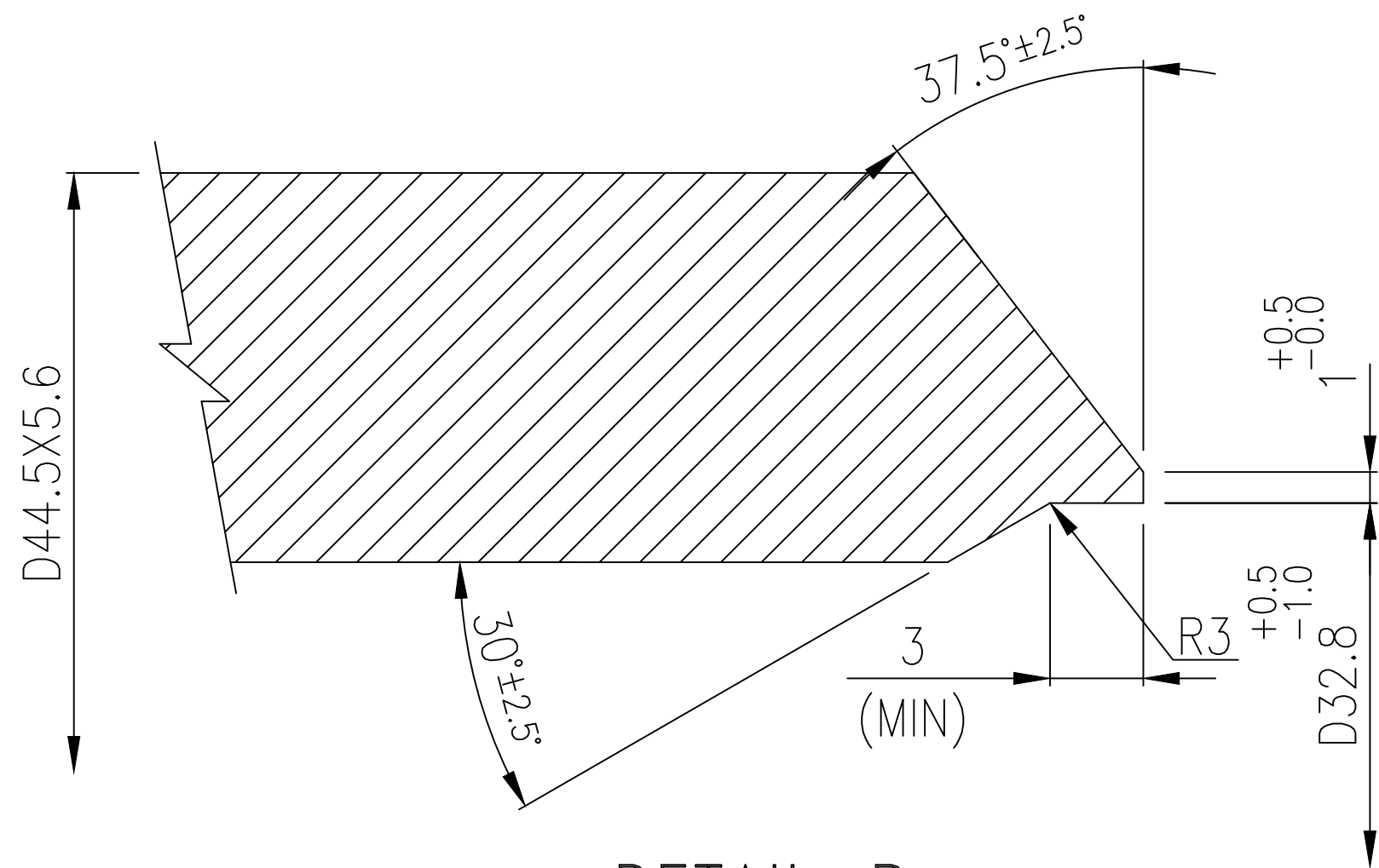
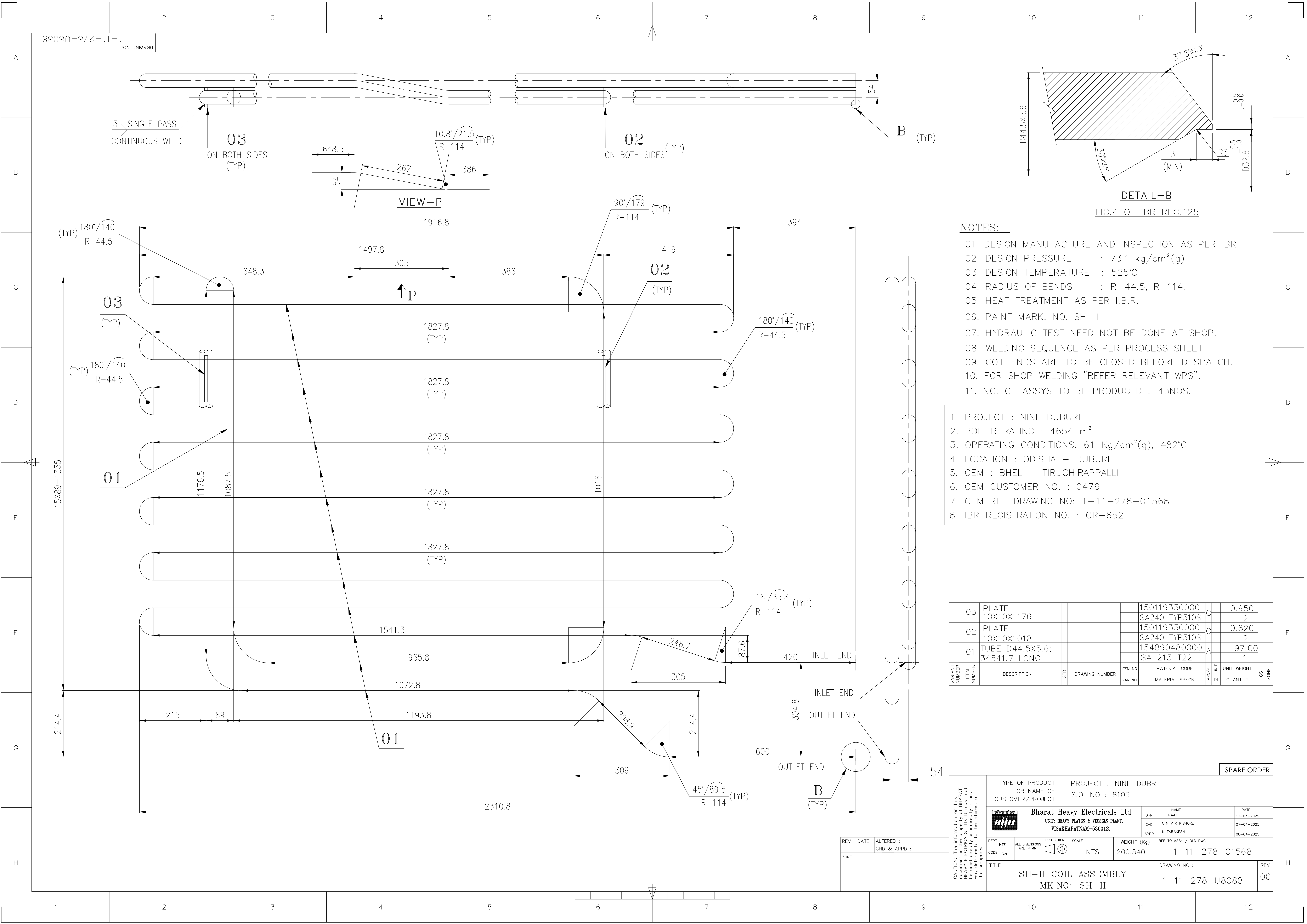
FIG.4 OF IBR REG.125

	03	PLATE 10X10X781				150119330000	C	0.600		
						SA240 TYP310S		2		
	02	PLATE 10X10X484				150119330000	C	0.400		
						SA240 TYP310S		2		
	01	TUBE D44.5X7.1; 27165.5 LONG				154890430000	A	188.00		
						SA 213 T22		1		
VARIANT NUMBER	ITEM NUMBER	DESCRIPTION	STD	DRAWING NUMBER	ITEM NO	MATERIAL CODE	A/C/P UNIT	UNIT WEIGHT	GS	ZONE
					VAR NO	MATERIAL SPECN	DI	QUANTITY		

SPARE ORDER

CAUTION: The information on this document is the property of BHARAT HEAVY ELECTRICALS LTD. It must not be used directly or indirectly in any way detrimental to the interest of the company.	TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT		PROJECT : NINL-DUBRI S.O. NO : 8103					
	 Bharat Heavy Electricals Ltd UNIT: HEAVY PLATES & VESSELS PLANT, VISAKHAPATNAM-530012.					DRN	NAME RAJU	DATE 11-03-2025
						CHD	A N V K KISHORE	07-04-2025
						APPD	K TARAKESH	08-04-2025
	DEPT CODE	HTE 320	ALL DIMENSIONS ARE IN MM	PROJECTION 	SCALE NTS	WEIGHT (Kg) 190.00	REF TO ASSY / OLD DWG 1-11-274-01570	
TITLE SH-I COIL ASSEMBLY MK. NO : SH-1						DRAWING NO : 1-11-274-U8090		REV 00

REV	DATE	ALTERED :
		CHD & APPD :
ZONE		



DETAIL-B
FIG.4 OF IBR REG.125

- NOTES: -
- 01. DESIGN MANUFACTURE AND INSPECTION AS PER IBR.
 - 02. DESIGN PRESSURE : 73.1 kg/cm²(g)
 - 03. DESIGN TEMPERATURE : 525°C
 - 04. RADIUS OF BENDS : R-44.5, R-114.
 - 05. HEAT TREATMENT AS PER I.B.R.
 - 06. PAINT MARK. NO. SH-II
 - 07. HYDRAULIC TEST NEED NOT BE DONE AT SHOP.
 - 08. WELDING SEQUENCE AS PER PROCESS SHEET.
 - 09. COIL ENDS ARE TO BE CLOSED BEFORE DESPATCH.
 - 10. FOR SHOP WELDING "REFER RELEVANT WPS".
 - 11. NO. OF ASSYS TO BE PRODUCED : 43NOS.

1. PROJECT : NINL DUBURI
2. BOILER RATING : 4654 m²
3. OPERATING CONDITIONS: 61 Kg/cm²(g), 482°C
4. LOCATION : ODISHA - DUBURI
5. OEM : BHEL - TIRUCHIRAPPALLI
6. OEM CUSTOMER NO. : 0476
7. OEM REF DRAWING NO: 1-11-278-01568
8. IBR REGISTRATION NO. : OR-652

03	PLATE 10X10X1176			150119330000	C	0.950		
				SA240 TYP310S		2		
02	PLATE 10X10X1018			150119330000	C	0.820		
				SA240 TYP310S		2		
01	TUBE D44.5X5.6; 34541.7 LONG			154890480000	A	197.00		
				SA 213 T22		1		
VARIANT NUMBER	DESCRIPTION	STD	DRAWING NUMBER	ITEM NO VAR NO	MATERIAL CODE MATERIAL SPECN	A/C/P DI	UNIT QUANTITY	GS ZONE

SPARE ORDER

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT		PROJECT : NINL-DUBURI S.O. NO : 8103					
 Bharat Heavy Electricals Ltd UNIT: HEAVY PLATES & VESSELS PLANT, VISAKHAPATNAM-530012.	DRN	NAME RAJU		DATE 13-03-2025			
	CHD	A N V K KISHORE		07-04-2025			
	APPD	K TARAKESH		08-04-2025			
DEPT CODE	HTE 320	ALL DIMENSIONS ARE IN MM	PROJECTION 	SCALE NTS	WEIGHT (Kg) 200.540	REF TO ASSY / OLD DWG 1-11-278-01568	
TITLE SH-II COIL ASSEMBLY MK.NO: SH-II						DRAWING NO : 1-11-278-U8088	REV 00

REV	DATE	ALTERED :
		CHD & APPD :
ZONE		

