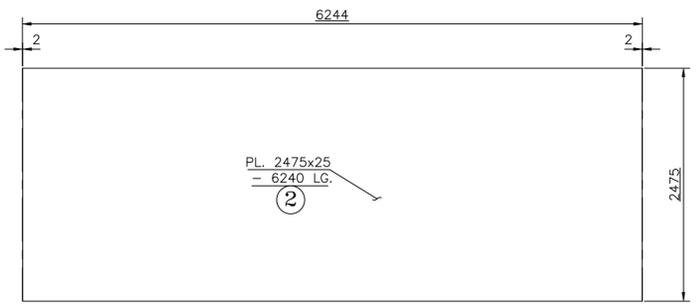
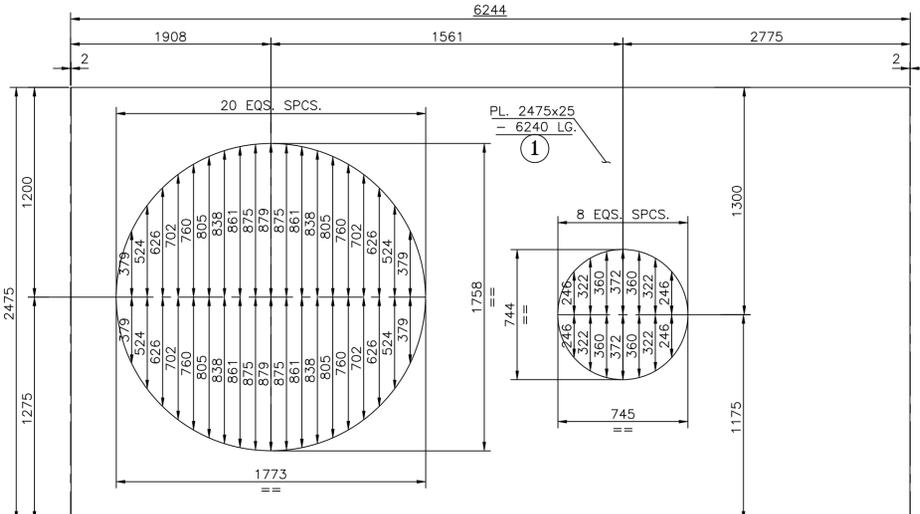
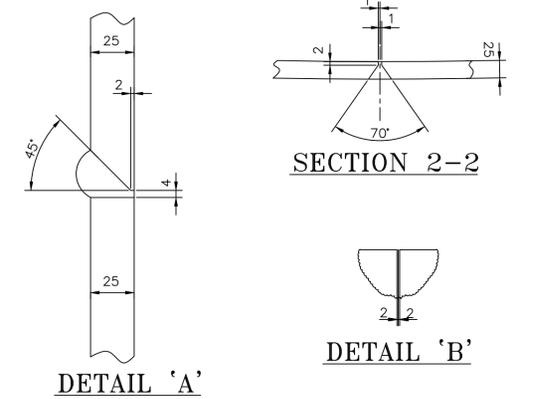


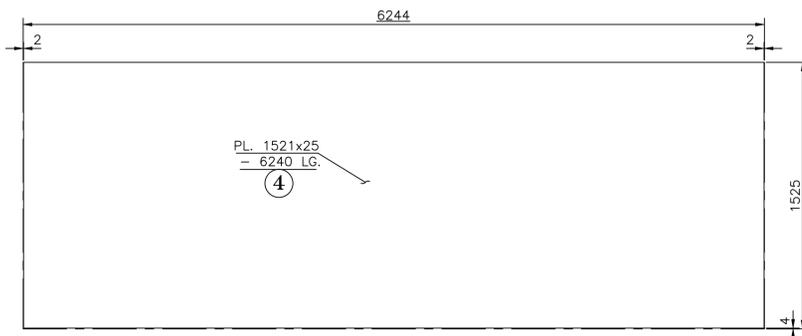
DEVELOPMENT OF COURSE CR-1 & CR-2



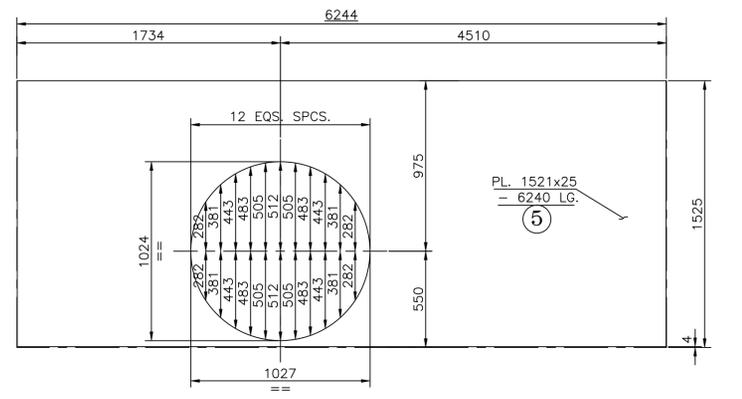
DETAIL OF MARK NO. CR-1/2 & CR-1/3
(QTY. 1 NO. EACH)



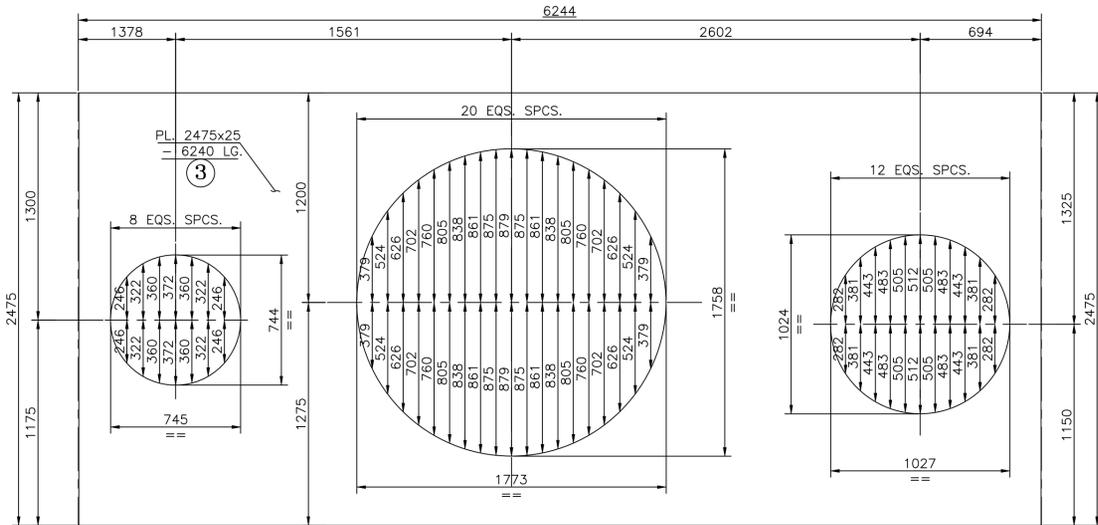
DETAIL OF MARK NO. CR-1/1
(QTY. 1 NO. EACH)



DETAIL OF MARK NO. CR-2/1, 2 & CR-2/4
(QTY. 1 NO. EACH)



DETAIL OF MARK NO. CR-2/3
(QTY. 1 NO. EACH)



DETAIL OF MARK NO. CR-1/4
(QTY. 1 NO. EACH)

BILL OF MATERIALS										
ERECTION MARK	ITEM NO.	MAT. SPECS.	SECTION	LENGTH IN mm.	REQD. NOS.	UNIT WT.	TOTAL WT.	EREC. NOS.	WT. FOR ALL EREC.	REMARKS
CR-1/1	1	SEE ABSTRACT	PL.2475X25	6240	1	196.25	3030.89			
							3030.89	1x1	3030.89	
							3030.89	1x2	6061.78	
							3030.89	1x1	3030.89	
CR-2/1, 2 & CR-2/4	4		PL.1521X25	6240	1	196.25	1862.62			
						1862.62	1x3	5587.86		
CR-2/3	5		PL.1521X25	6240	1	196.25	1862.62			
						1862.62	1x1	1862.62		

TOTAL WT.= 19574.04 KG.= 19.574 T.

ABSTRACT			
SL.NO.	SECTIONS	WT. IN KGS.	REMARKS
1	PL. 25 THK.	19574.04	ASTM A516 GR.70

- NOTES :-
1. ALL DIMENSIONS AND LEVELS ARE IN mm.
 2. ±0.00 CORRESPONDS TO 483.6 m. ABSOLUTE.
 3. FOR MARKING REF. DRG. MEC/11/12/Q6YM/DE/41/0560 (SH. 01 OF 02 & 02 OF 02)
 4. ALL PLATE ARE TO BE CUT AFTER VERIFICATION OF DIMENSIONS AS PER FULL SCALE SHOP LAYOUT.

REV.	NO.	DATE	ZONE	DESCRIPTION	BY	VERIFIED

REV.NO.	DATE	ZONE	DESCRIPTION	BY	VERIFIED

STRUCTURAL		RECONSTRUCTION OF BF NO. 1	
LOCATION	RANCHI	1750 m ³ BLAST FURNACE	
DESIGNED	-	STOVE SHELL	
DRAWN	-	DETAIL OF COURSE MKD. CR-1 & CR-2.	
CHECKED AND VERIFIED	-	WITH BILL OF MATERIALS	
APPROVED	SIG. DATE	SCALE - 1:50	SHEET REV. 1 OF 1 O