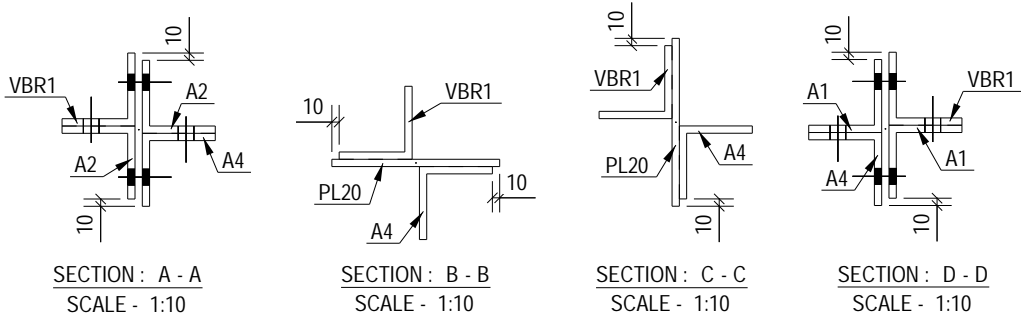
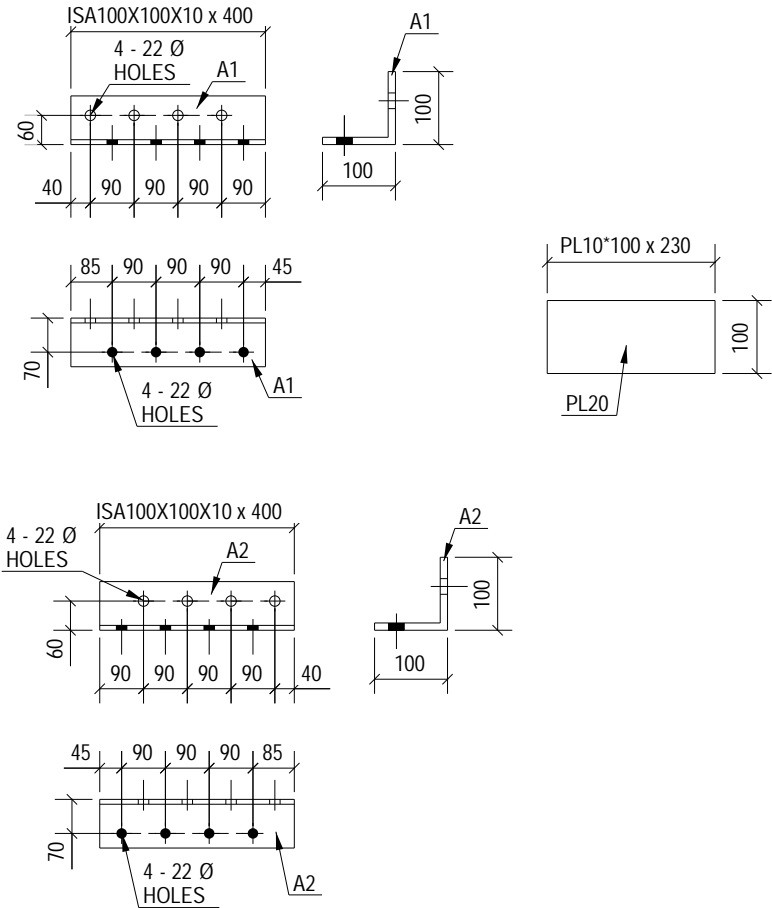
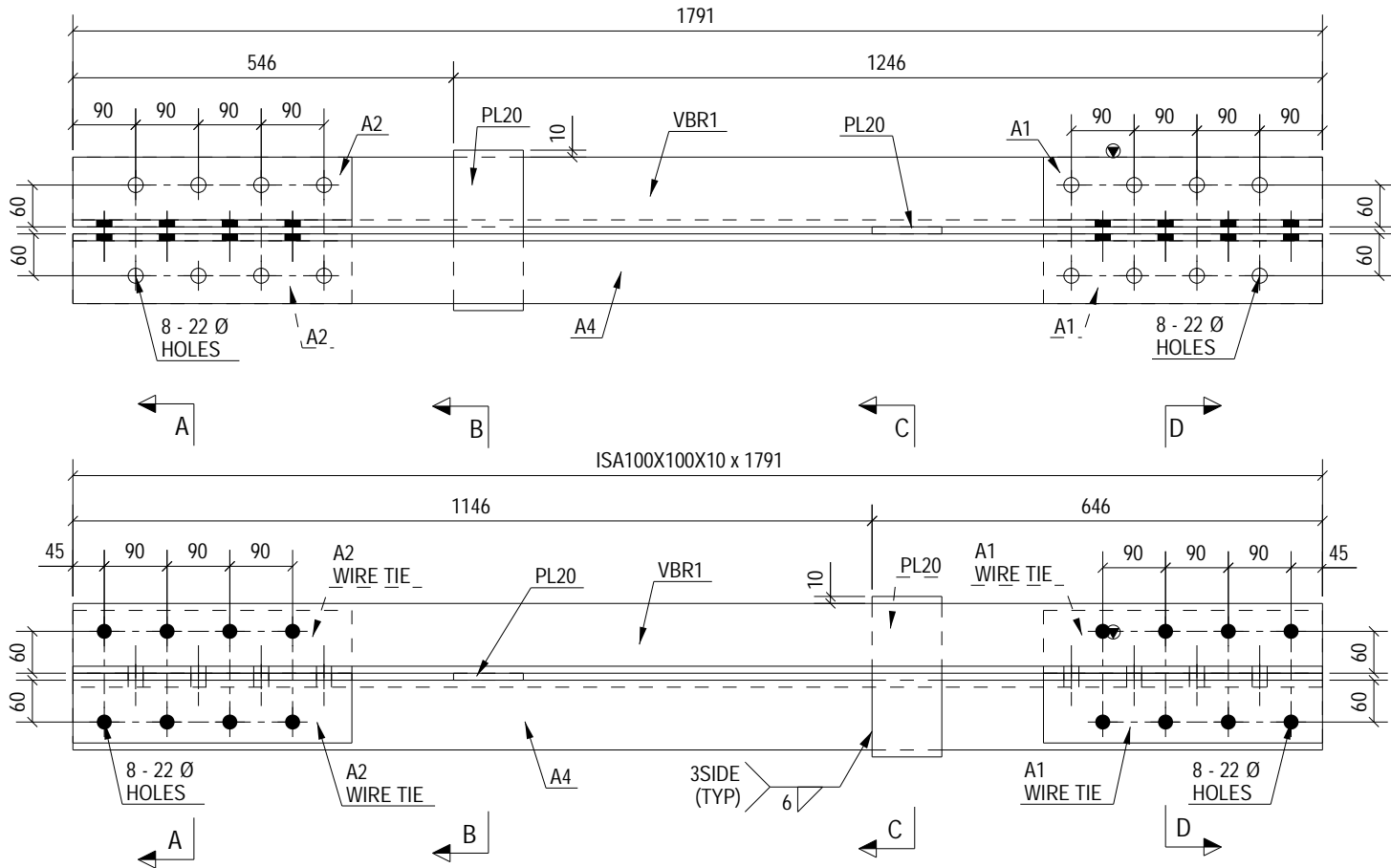





MARK NO.	GRID LOCATION	
VBR1	B-C/1	+7.900
VBR1	B-C/1A	+7.900
VBR1	B-C/2	+7.900
VBR1	B-C/3	+7.900
VBR1	B-C/4	+7.900
VBR1	B-C/4A	+7.900
VBR1	B-C/5	+7.900
VBR1	B-C/5A	+7.900
VBR1	B-C/6	+7.900
VBR1	B-C/6A	+7.900
VBR1	B-C/7	+7.900
VBR1	B-C/8	+7.900
VBR1	B-C/9	+7.900
VBR1	B-C/10	+7.900
VBR1	B-C/11	+7.900

BOLT LIST FOR ASSEMBLY MKD' VBR1				
Dia.	Grade	Length(mm)	No.	
M20	8.8XOX	50	240	
M20	8.8XOX	60	240	

BILL OF MATERIALS								
ASSEMBLY MK'D : VBR1				ASSY QTY : 15				
Item Mark	Qty./ Assembly	Profile Size	Wt./Meter	Length (mm)	Wt./Item	Total Qty.	Total Wt. (Kg)	Material
VBR1	1	ISA100X100X10	14.90	1791	26.72	15	400.80	IS2062
A1	2	ISA100X100X10	14.90	400	5.97	30	178.98	IS2062
A2	2	ISA100X100X10	14.90	400	5.97	30	178.98	IS2062
A4	1	ISA100X100X10	14.90	1791	26.72	15	400.80	IS2062
PL20	2	PL10*100	78.50	230	1.81	30	54.17	IS2062
Total							1213.72	



1	0	ISSUED FOR FABRICATION	AC	RP	04.03.2025
No	REV MARK	REVISION DESCRIPTION	DRAWN BY	CHKD BY	REV. DATE
		CLIENT:- NAVIN FLUORINE ADVANCED SCIENCES LIMITED DAHEJ			
		FABRICATOR :- VRISHAL ENGINEERING PVT LTD DAHEJ		 DETAILING CONSULTANTS:- T ENGINEERING CONSULTANTS PVT LTD VADODARA	
PROJECT NAME		ROTARY KILN SHED_PIPERACK			
DRAWING TITLE		ASSEMBLY DRAWING OF VBR1		SHEET No:- 1 OF 1	
DESIGN CONSULTANT		TATA CONSULTING ENGINEERS LIMITED		JOB No:- -	
APPROVED BY		TATA CONSULTING ENGINEERS LIMITED		SCALE:- AS SHOWN	
DRAWING No		TCE-13282A-CV-2026-ST-30306-ASS-VBR1		REV. No:- 0	
				SHT SIZE:- A3	

15 REQ'D AS DRAWN MARKED No. Nos. VBR1