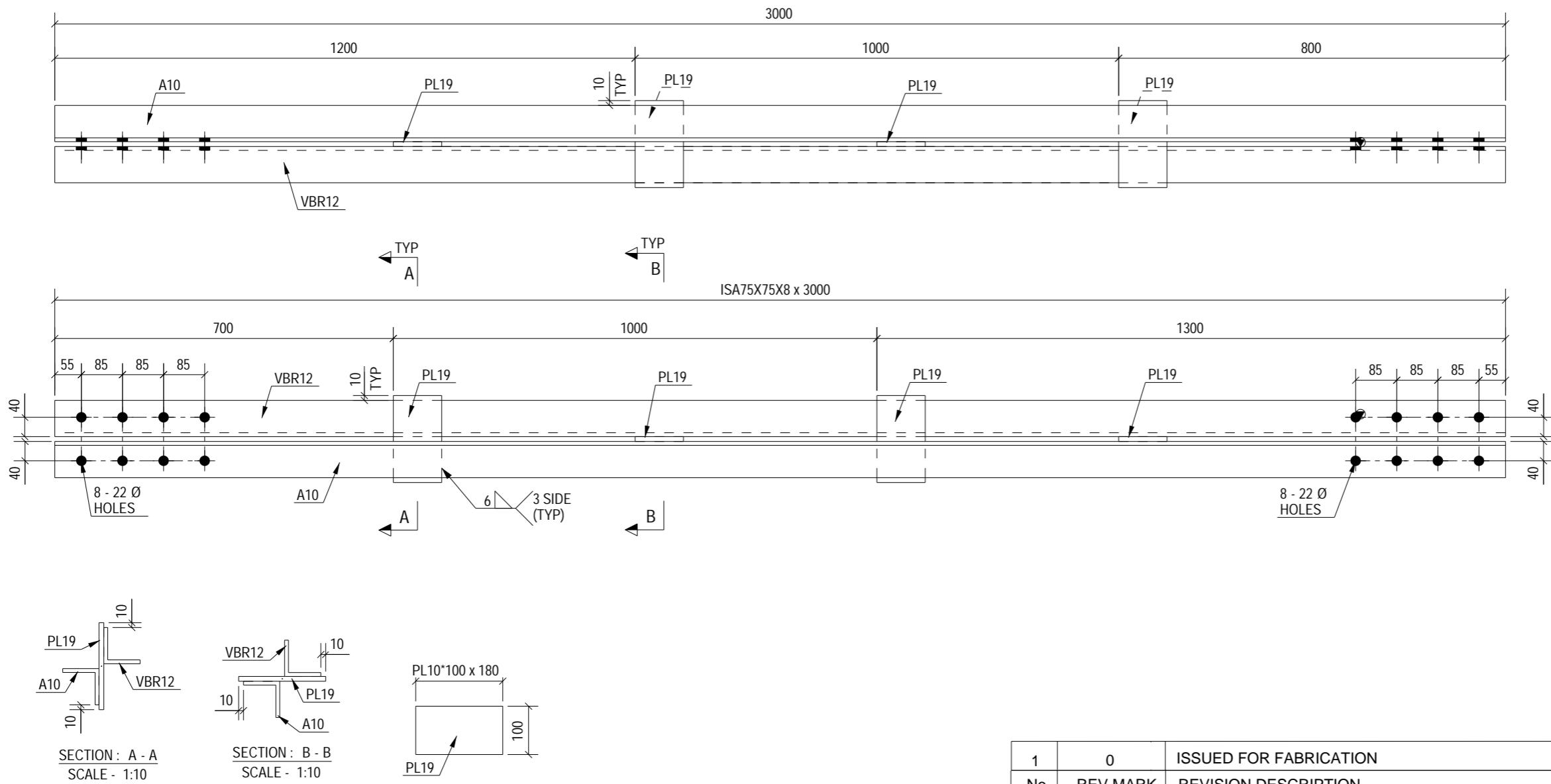


MARK NO.	GRID LOCATION	
VBR12	C/2-1	+11.190
VBR12	C/6-5	+11.190
VBR12	C/10-9	+11.190

BOLT LIST FOR ASSEMBLY MK'D VBR12				
Dia.	Grade	Length(mm)	No.	
M20	8.8XOX	45	48	

BILL OF MATERIALS							
ASSEMBLY MK'D : VBR12		ASSY QTY : 3					
Item Mark	Qty./Assembly	Profile Size	Wt./Meter	Length (mm)	Wt./Item	Total Qty.	Total Wt. (Kg)
VBR12	1	ISA75X75X8	8.90	3000	26.85	3	80.55
A10	1	ISA75X75X8	8.90	3000	26.85	3	80.55
PL19	4	PL10*100	78.50	180	1.41	12	16.96
					Total		178.05



No	REV MARK	ISSUED FOR FABRICATION	AC	RP	04.03.2025
		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 VBR12		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-VBR12		REV. No:- 0
	SHT SIZE:-		A3

3 REQ'D AS DRAWN MARKED No. Nos. VBR12