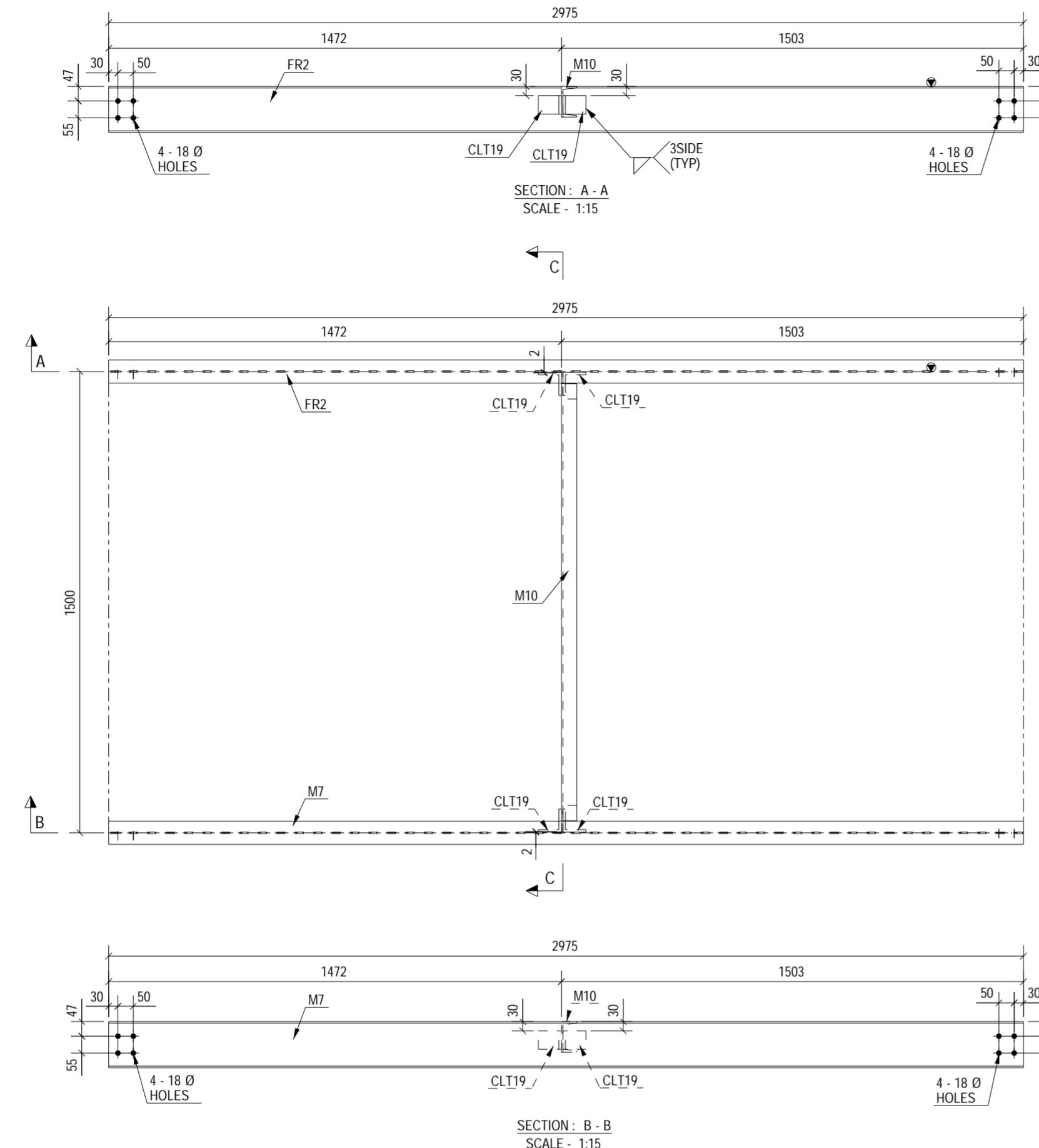
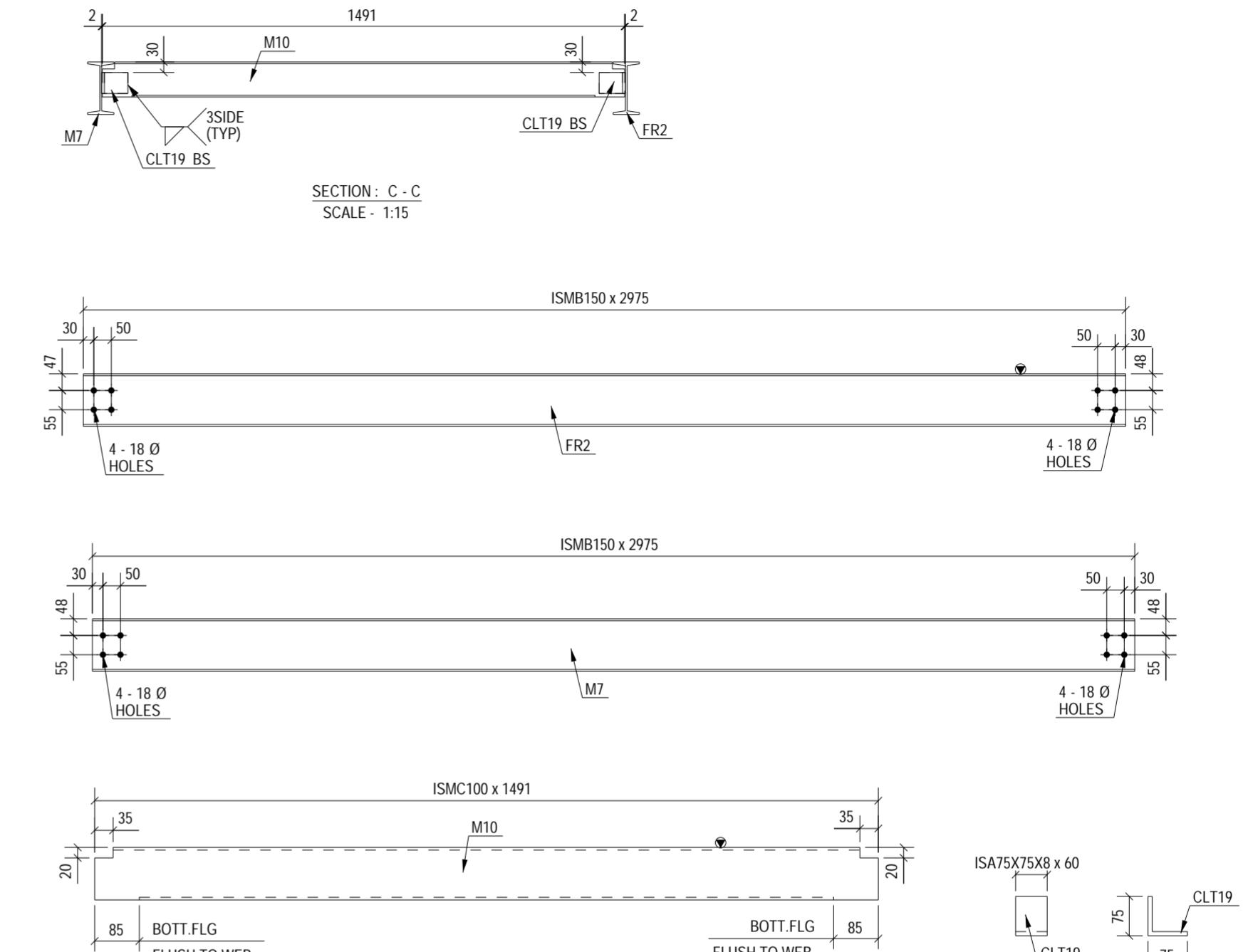


MARK NO.	GRID LOCATION	
FR2	1X/F-E	+1.70
FR2	1X/F-E	+2.35
FR2	1X/F-E	+2.90
FR2	1X/G-F	+1.70
FR2	1X/G-F	+2.35
FR2	1X/G-F	+2.90
FR2	1X/H-G	+1.70
FR2	1X/H-G	+2.35
FR2	1X/H-G	+2.90
FR2	1X/J-H	+1.70
FR2	1X/J-H	+2.35
FR2	1X/J-H	+2.90
FR2	1X/K-J	+1.70
FR2	1X/K-J	+2.35
FR2	1X/K-J	+2.90
FR2	1X/L-K	+1.70
FR2	1X/L-K	+2.35
FR2	1X/L-K	+2.90
FR2	1X/M-L	+1.70
FR2	1X/N-M	+1.70
FR2	1X/N-M	+2.35
FR2	1X/N-M	+2.90
FR2	1X/P-N	+1.70
FR2	1X/P-N	+2.35
FR2	1X/P-N	+2.90
FR2	1X/Q-P	+1.70
FR2	1X/Q-P	+2.35
FR2	1X/Q-P	+2.90



BOLT LIST FOR ASSEMBLY MKD'			FR2
Dia.	Grade	Length(mm)	No.
M 16	8.8XOX	40	448

BILL OF MATERIALS			ASSEMBLY MK'D : FR2			ASSY QTY : 28		
Item Mark	Qty./Assembly	Profile Size	Wt./Meter	Length (mm)	Wt./Item	Total Qty.	Total Wt. (Kg)	Material
FR2	1	ISMB150	15.00	2975	44.61	28	1248.96	IS2062
CLT19	4	ISA75X75X8	8.90	60	0.54	112	60.14	IS2062
M7	1	ISMB150	15.00	2975	44.61	28	1248.96	IS2062
M10	1	ISMC100	9.56	1491	14.28	28	399.82	IS2062
						Total	2957.87	



1	0	ISSUED FOR FABRICATION	AC	HS	28.02.2025
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	PIPERACK SLEEPER ALONG EXISTING COOLING TOWER & DG SET				
DRAWING TITLE	ASSEMBLY DRAWING OF FR2			SHEET No:- 1 OF 1	
DESIGN CONSULTANT	TATA CONSULTING ENGINEERS LIMITED			JOB No:- -	
APPROVED BY	TATA CONSULTING ENGINEERS LIMITED			SCALE:- AS SHOWN	SHT SIZE:- A2
DRAWING No	TCE-13282A-CV-3066-RC-31021-ASS-FR2			REV. No:- 0	

28 REQ'D AS DRAWN MARKED No. Nos. FR2