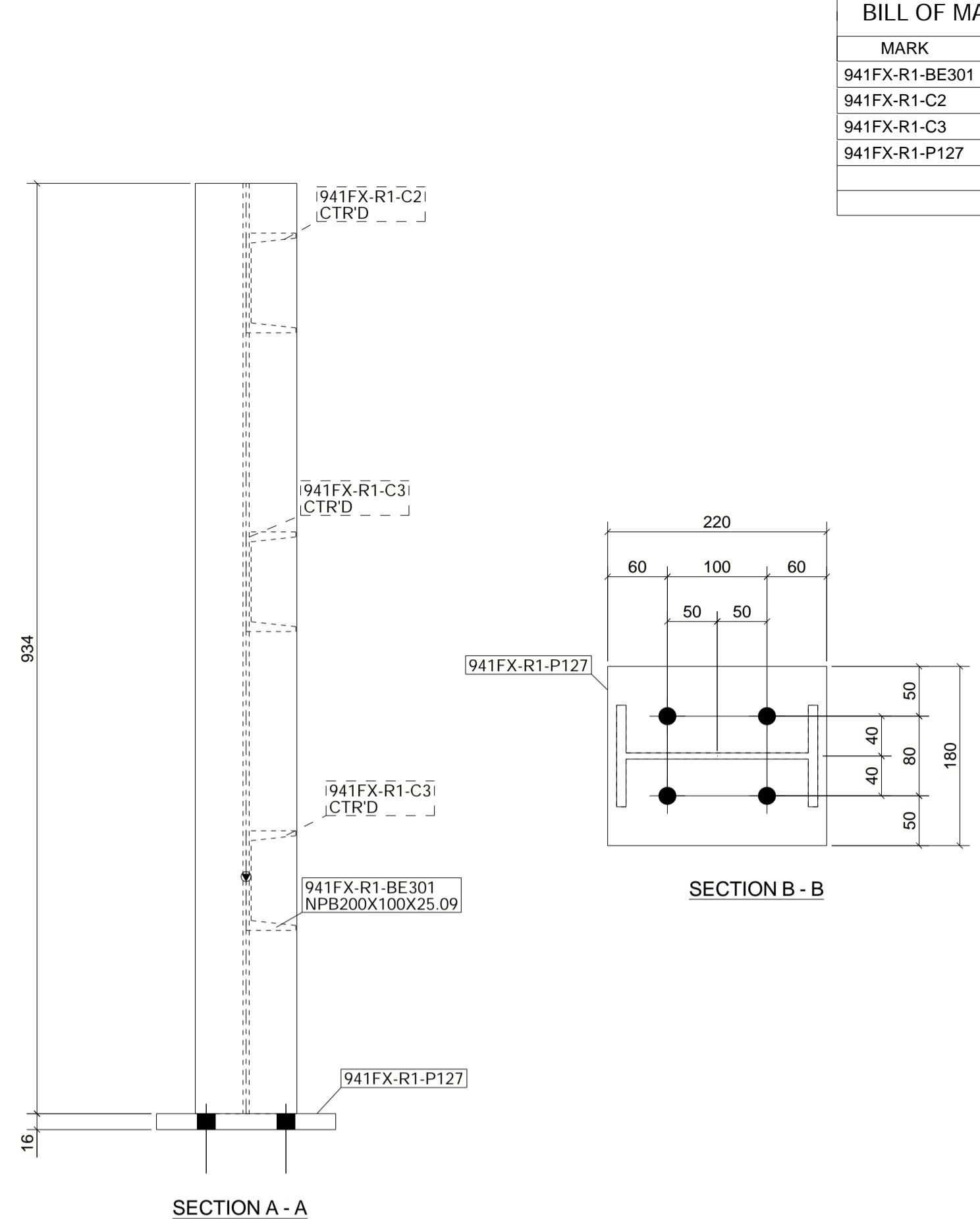
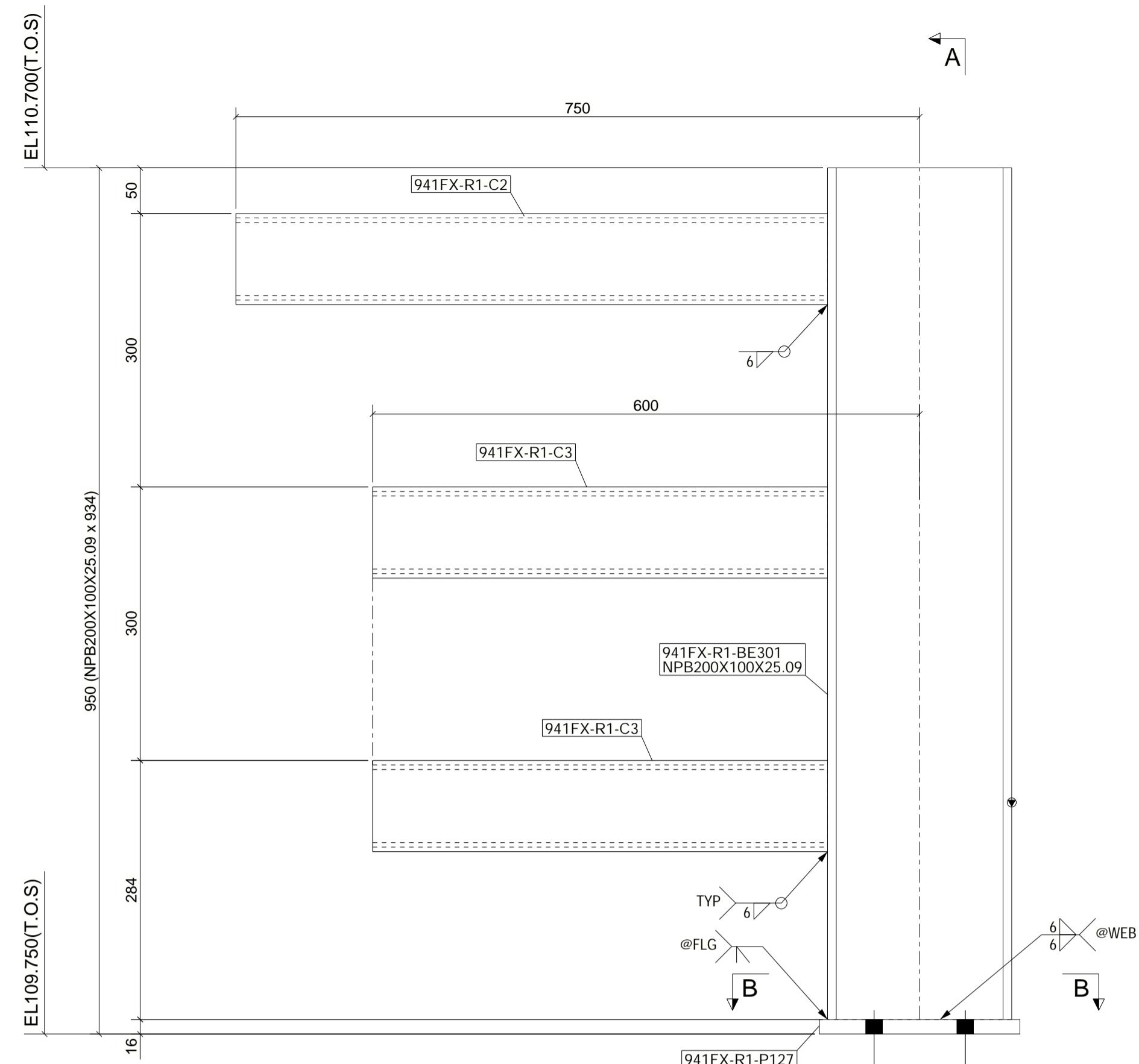


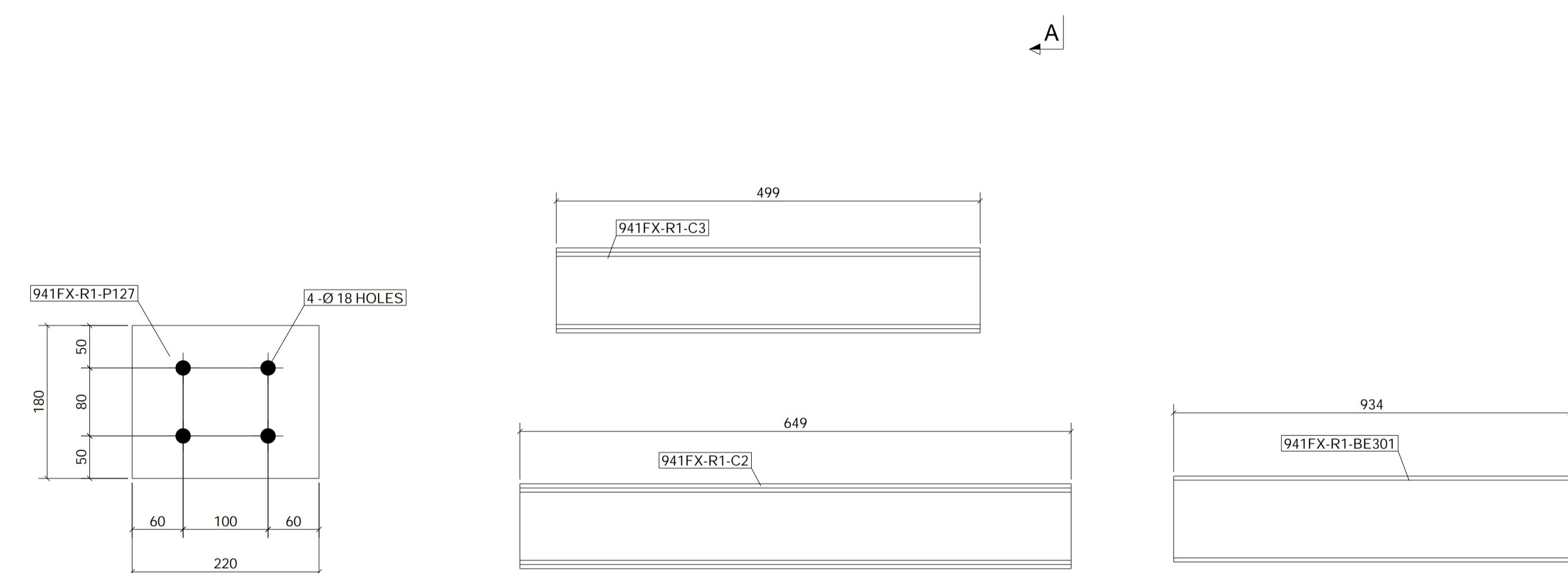
GRID LOCATION	
941FX-R1-BE301	B/1-2
941FX-R1-BE301	B/2-3
941FX-R1-BE301	B/3-4
941FX-R1-BE301	B/4-5



BILL OF MATERIALS ASSEMBLY MKD' 941FX-R1-BE301						ASSY QTY : 5		
MARK	DESCRIPTION	GRADE	LENGTH (mm)	QTY.(Nos)	SURFACE AREA (M.)	NET WT PER ITEM (Kg)	TOTAL WEIGHT (Kg)	REMARK
941FX-R1-BE301	NPB200X100X25.09	E350-A	934	1	0.75	22.53	22.53	
941FX-R1-C2	ISMCI00	E250-A	649	1	0.24	5.95	5.95	
941FX-R1-C3	ISMCI100	E250-A	499	2	0.19	4.58	9.15	
941FX-R1-P127	PL16*180	S235JR	220	1	0.09	0.00	0.00	

WEIGHT FOR ONE ASSEMBLY : 37.63 (Kg)
TOTAL WEIGHT : 37.63 x 5 = 188.16 (Kg)

BOLT LIST ASSEMBLY MKD' : 941FX-R1-BE301 ASSY QTY : 5					
BOLT DIA	GRADE	LENGTH (mm)	QTY / ASSY.	QTY/TOTAL	TYPE
M 16	8.8OX	60	4	20	Site



5 No. BEAM REQUIRED AS DRAWN MARKED 941FX-R1-BE301

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS. ALL CO-ORDINATES, ELEVATIONS ARE IN METER UNO.
- DO NOT TAKE DIMENSION BY SCALING THE DRAWING.
- DENOTES SHOP MARK AND IT SHALL BE PROVIDED BY FABRICATOR ON FLANGE OF MEMBERS/FACE OF PLATE OF EACH ASSEMBLY AS SHOWN ON SHOP DETAIL DRAWING.SAME IS TO BE REFERRED FOR ORIENTATION DURING THE ERECTION OF ASSEMBLY.
- FOR GENERAL NOTES, ABBREVIATIONS AND OTHER DETAILS REFER DWG NO. &VHS-(941FX-SR1)-N-ZP 2041.101 (EN).

LEGENDS:

- | | |
|-------|------------------------|
| TOC | - TOP OF CONCRETE |
| TOGR | - TOP OF GRATING |
| TOS | - TOP OF STEEL |
| BOS | - BOTTOM OF STEEL |
| BOBP | - BOTTOM OF BASE PLATE |
| C/L | - CENTER LINE |
| BS | - BOTH SIDE |
| TYP | - TYPICAL |
| FGL | - FINISH GRADE LEVEL |
| CTR'D | - CENTERED |
| ASSY | - ASSEMBLY |

IFF	01	22.03.2024	ISSUED FOR FABRICATION	M.KUMAR	D.JOSHI	VILAS.S	
STATUS	ISSUE	DATE	DESCRIPTION	PREPARED	REVIEWED	APPROVED	Linde Document No. &VHS-(941FX-SR1)-N-ZP 2042.BE301 (EN)
							Issue: 01 Sheet: 2 OF 2

Panipat Hydrogen Generation Unit					
Praxair India Private Limited					
Indian Oil Corporation Limited					
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<small>Linde Plant-Project ID: 2910A70M Client Project ID: NA</small>					
<small>Linde Plant-Project Code: Panipat_HGU Client Project Code: NA</small>					
<small>Project ID: - Project Code: -</small>					
<small>Item: -</small>					
<small>Vendor: VHS Engineering Services</small>					
<small>Title: 941FX-SR1 Scale: 1:5</small>					
<small>DETAIL OF BEAM MKD. 941FX-R1-BE301</small>					
<small>Size: A1</small>					