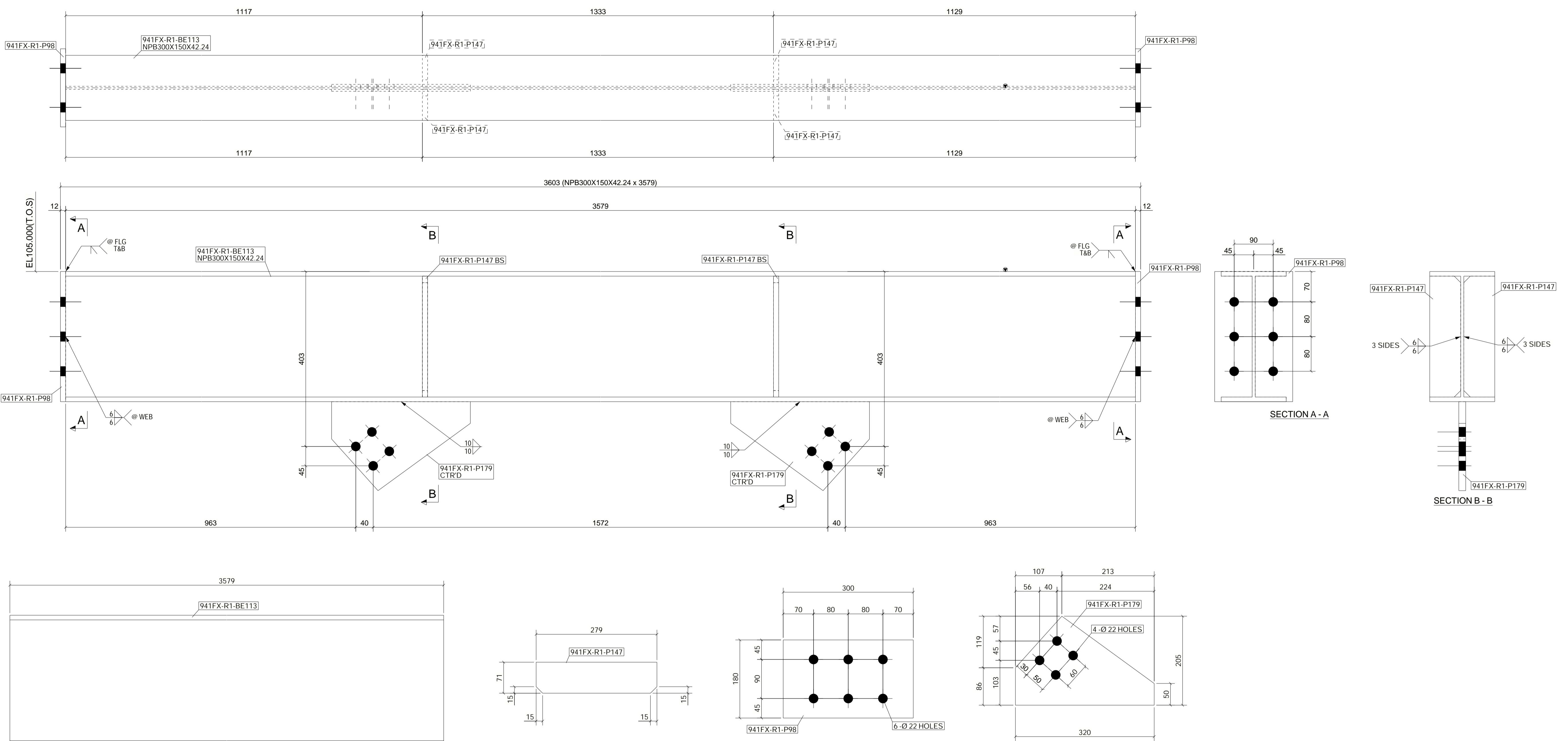


GRID LOCATION	
941FX-R1-BE113	A-B/1
941FX-R1-BE113	A-B/3
941FX-R1-BE113	A-B/4
941FX-R1-BE113	A-B/5
941FX-R1-BE113	A-B/6

BILL OF MATERIALS ASSEMBLY MKD' 941FX-R1-BE113						ASSY QTY : 5		
MARK	DESCRIPTION	GRADE	LENGTH (mm)	QTY.(Nos)	SURFACE AREA (M.)	NET WT PER ITEM (Kg)	TOTAL WEIGHT (Kg)	REMARK
941FX-R1-BE113	NPB300X150X42.24	E350-A	3579	1	4.24	145.76	145.76	
941FX-R1-P98	PL12*180	E350-A	300	2	0.12	5.09	10.17	
941FX-R1-P147	PL12*71	E350-A	279	4	0.05	1.85	7.42	
941FX-R1-P179	PL16*205	E350-A	320	2	0.10	5.37	10.74	

WEIGHT FOR ONE ASSEMBLY : 174.09 (Kg)
TOTAL WEIGHT : 174.09 x 5 = 870.43 (Kg)

BOLT LIST ASSEMBLY MKD' 941FX-R1-BE113 ASSY QTY : 5					
BOLT DIA	GRADE	LENGTH (mm)	QTY / ASSY.	QTY/TOTAL	TYPE
M 20	8.8OX	60	12	60	Site



5 No. BEAM REQUIRED AS DRAWN MAEKED 941FX-R1-BE113

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	Panipat Hydrogen Generation Unit	Praxair India Private Limited	Indian Oil Corporation Limited
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Linde Plant/Project ID:	2910A70M	Client Project ID:	NA
Linde Plant/Project Code:	Panipat_HGU	Client Project Code:	NA
Project ID:	-	Project Code:	-
Item:	-	-	-
Vendor:	VHS Engineering Services		
Title:	941FX-SR1	Scale:	1:5
DETAIL OF BEAM MKD. 941FX-R1-BE113			Size: A1
File Name	&VHS-(941FX-SR1)-N-ZP 2042.BE113 (EN)	Issue: 01	Sheet: 2 OF 2

