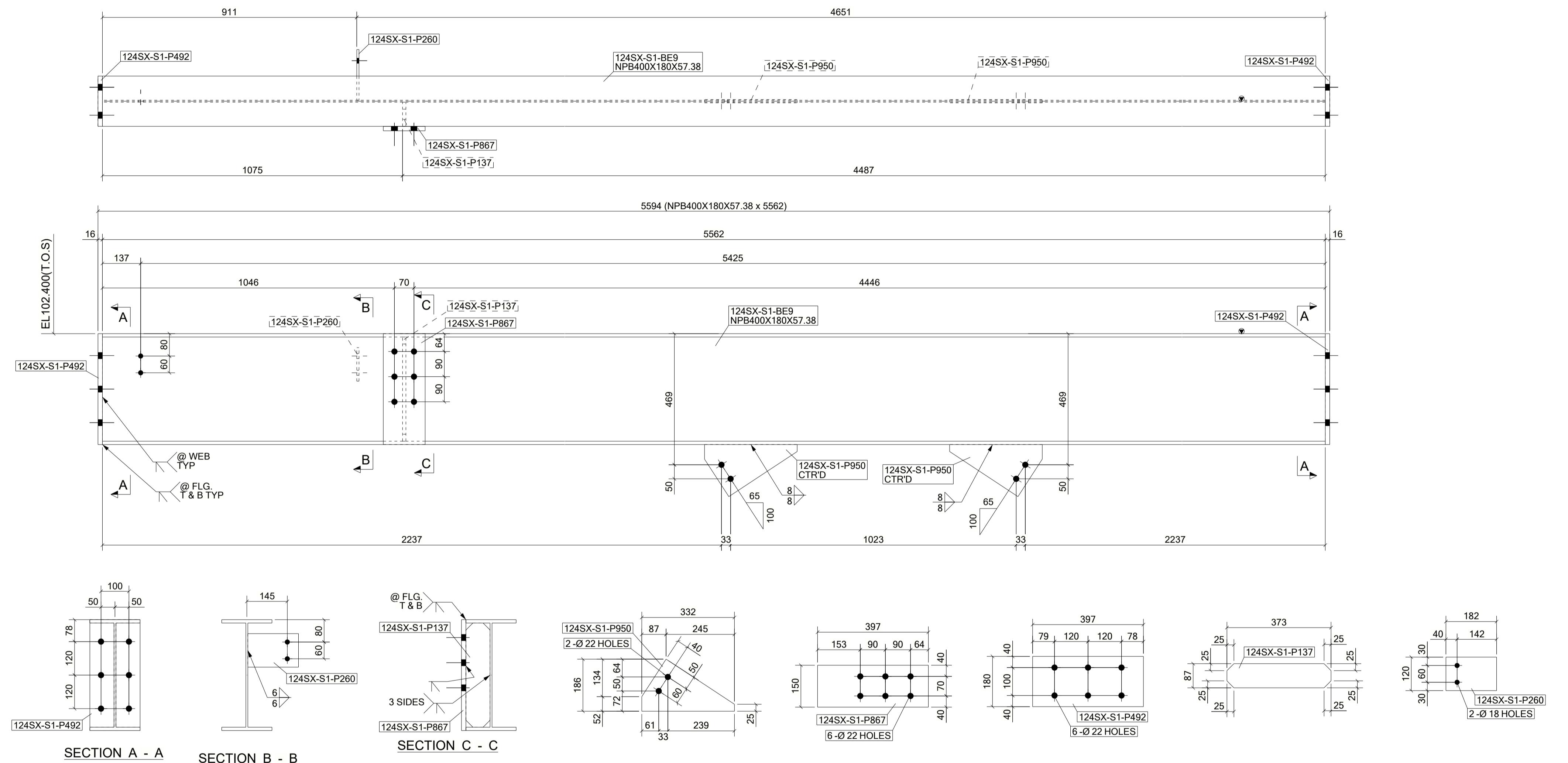


GRID LOCATION	
124SX-S1-BE9	B1/4-A4

BILL OF MATERIALS ASSEMBLY MKD' 124SX-S1-BE9							ASSY QTY : 1	
MARK	DESCRIPTION	GRADE	LENGTH (mm)	QTY.(Nos)	SURFACE AREA (M.)	NET WT ITEM (Kg)	TOTAL WEIGHT (Kg)	REMARK
124SX-S1-BE9	NPB400X180X57.38	E350BR	5562	1	8.34	302.64	302.64	
124SX-S1-P137	PL12*87	E350BR	373	1	0.07	2.92	2.92	
124SX-S1-P260	PL8*120	E350BR	182	1	0.05	1.37	1.37	
124SX-S1-P492	PL16*180	E350BR	397	2	0.16	8.98	17.95	
124SX-S1-P867	PL16*150	E350BR	397	1	0.14	7.48	7.48	
124SX-S1-P950	PL12*186	E350BR	332	2	0.08	3.42	6.84	

WEIGHT FOR ONE ASSEMBLY : 339.20 (Kg)  
TOTAL WEIGHT : 339.20 x 1 = 339.20 (Kg)

BOLT LIST ASSEMBLY MKD' : 124SX-S1-BE9 ASSY QTY : 1					
BOLT DIA	GRADE	LENGTH ( mm )	QTY / ASSY.	QTY/TOTAL	TYPE
M 16	4.6X0X	45	2	2	Site



1 No. BEAM REQUIRED AS DRAWN MARKED 124SX-S1-BE9

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-(124SX-SS1)-N-ZP 2011.100 (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

Panipat Hydrogen Generation Unit  
Praxair India Private Limited

Linde  
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: 124SX-S1 Scale: 1:10
DETAIL OF BEAM MKD. 124SX-S1-BE9
Size: A1
File Name: &VHS-(124SX-SS1)-N-ZP 2012.BE9 (EN) Issue: 01 Sheet: 1 OF 1

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