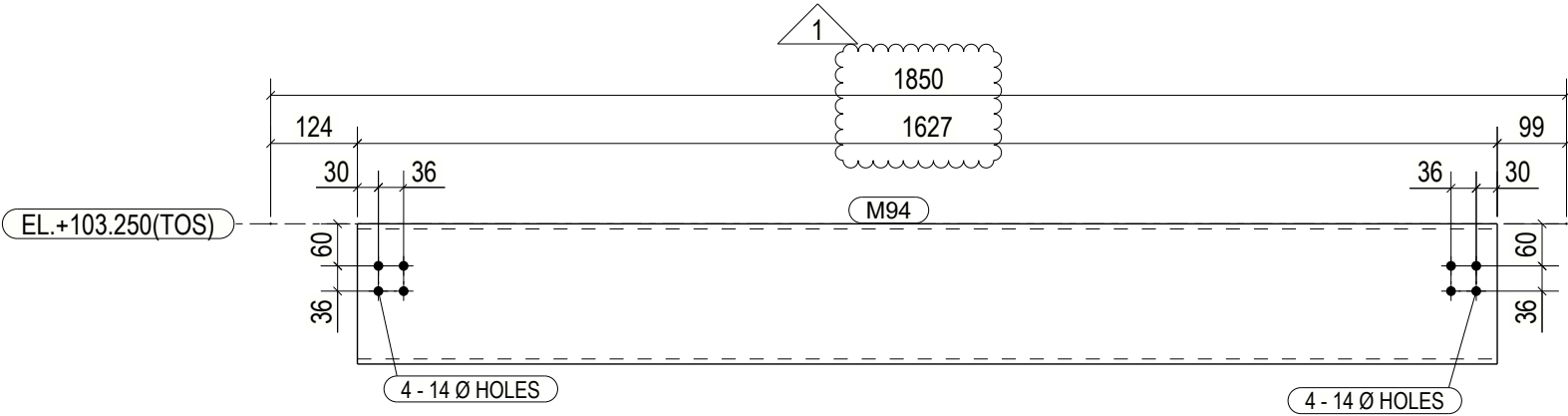



1

BILL OF MATERIALS								ASSEMBLY MKD' : 3SB75		ASSY QTY : 5
MARK	DESCRIPTION	LENGTH (mm)	QTY. (Nos.)	SURFACE AREA (M <sup>2</sup> )	NET WT PER ITEM (Kg)	TOTAL WT (Kg)	REMARKS			
M94	ISMC200	1627	1	1.10	36.41	36.41				
WEIGHT FOR ONE ASSEMBLY :						36.41	Kg			

BOLT LIST						ASSEMBLY MKD' : 3SB75		ASSY QTY : 5
BOLT DIA	GRADE	LENGTH (mm)	QTY. Nos. TOTAL	QTY. Nos. TOTAL	TYPE			
M 12	4.6XOX	35	40	40	Site			



NOTES:

- 1) ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS.
- 2) DIMENSIONS SHALL NOT BE SCALED & ONLY FIGURED DIMENSIONS SHALL BE FOLLOWED.
- 3)  DENOTES SHOP MARK SHALL BE PROVIDED BY THE FABRICATOR ON FLANGE OF MEMBER/FACE OF PLATES ON EACH ASSEMBLY AS SHOWN ON THE SHOP DETAIL DRAWINGS, SAME IS TO BE REFERED FOR ORIENTATION DURING ERECTION OF THE ASSEMBLY.
- 4) ALL SHOP WELDS SHALL BE 6mm CONTINUOUS FILLET WELD ALL AROUND & SITE WELDS SHALL BE 8mm (UNO).
- 5) THE CONTRACTOR SHALL BE VERIFY ALL DIMENSIONS & REPORT ANY DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.
- 6) ALL WORKMANSHIP SHALL BE ACCORDANCE WITH THE CURRENT EDITIONS OF ALL RELEVANT SPECIFICATION, STANDARDS AND CODES OF PRACTICE.
- 7) ALL INDIAN STRUCTURE STEEL SECTION SHALL BE MILD STEEL GRADE Fe410WA CONFORMING TO IS2062-1992 WHERE AS ALL BRITISH STRUCTURAL STEEL SECTION SHALL CONFORM TO BS EN 10025 & SHALL BE GRADE S275JR FOR THICKNESS <40mm AND S275JD FOR THICKNESS >40mm
- 8) STRUCTURAL STEEL SHALL BE SAND BLASTED & PAINTED.

R1	29.05.2025	REVISED AS MARKED	JJC	KDM	RMB
R0	23.05.2025	ISSUED FOR CONSTRUCTION	JJC	KDM	RMB
REV.	DATE	DESCRIPTION	PREP. BY	CHEC. BY	APP. BY



PROCESS SOLUTIONS PVT. LTD.

www.quantaprocess.com

CLIENT : GFCLEV Products Limited,  
DAHEJ, GUJARAT

PROJECT: HH-3

DETAILER:-  
 SUNRISE ENGINEERING SOLUTIONS PVT. LTD.  
VADODARA, GUJARAT

TITLE		PROCESS PLANT BUILDING FABRICATION DRAWING DETAIL OF SECONDARY BEAM MKD - 3SB75			
PREP. :	JJC	CHECKED :	SCALE :		
REVIEWED :	KDM		DATE :	29.05.2025	
APPROVED :	RMB	PROJECT NO.:- 1619	SHEET:	01 OF 01	
DWG. NO.1619-CS-STR-504-FD-3SB75				REV. R1	

5 Nos. SECONDARY BEAM REQUIRED AS DRAWN MKD' 3SB75