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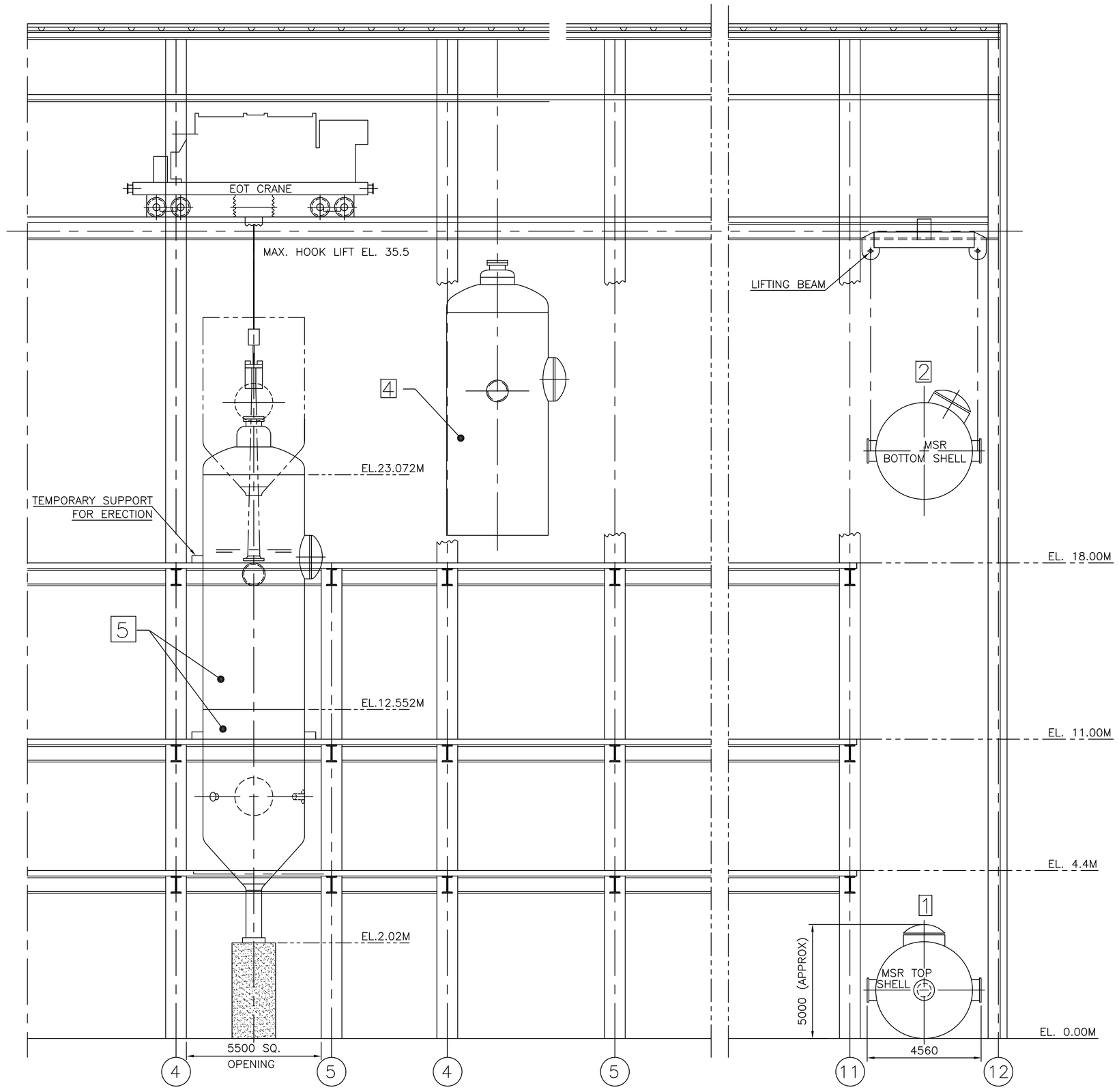

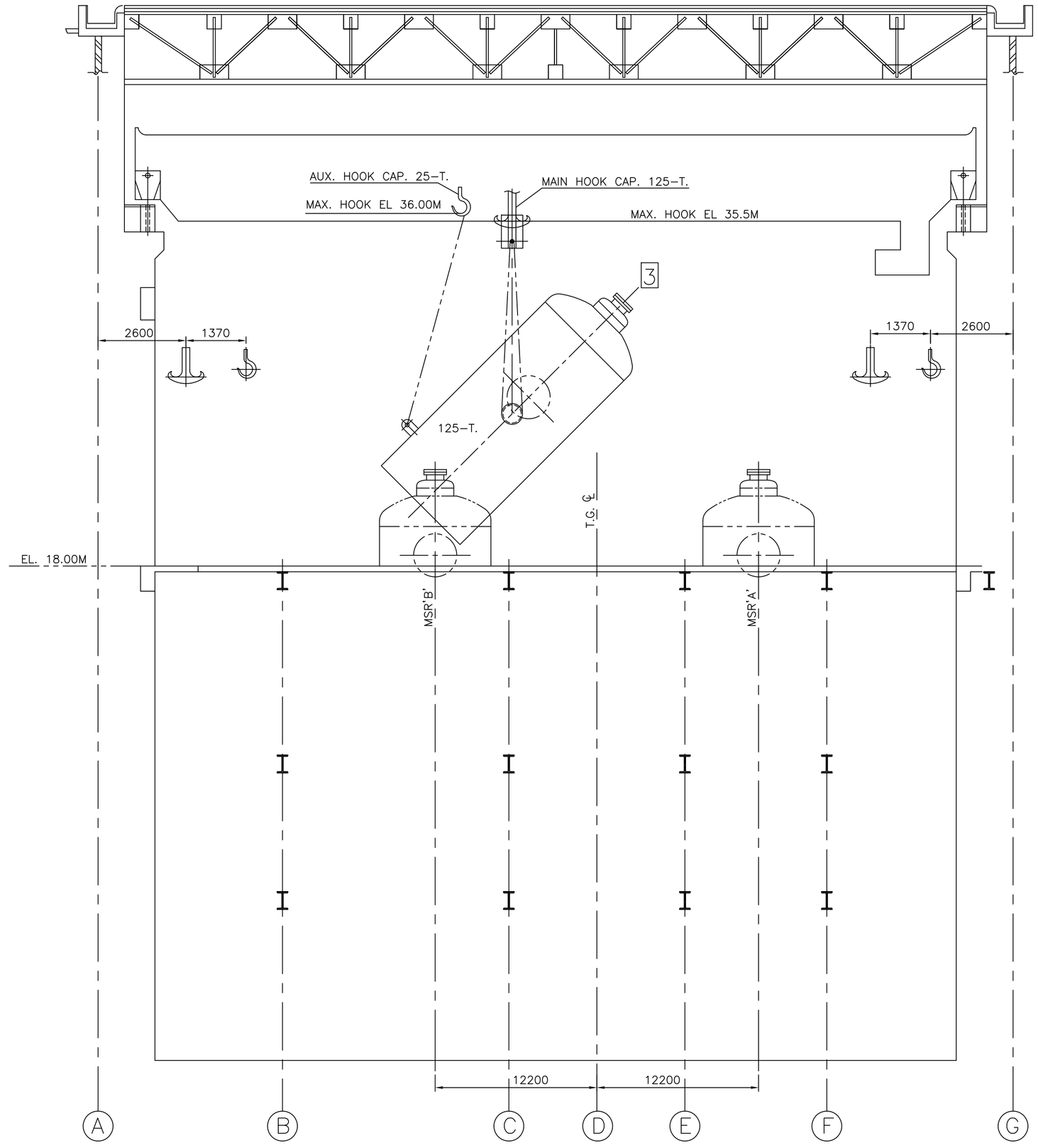

SEQUENCE

(I)

1. CHECK AS BUILT DIMENSIONS OF CONCRETE SUPPORT INCLUDING EMBEDDED PLATE AND LEVEL.
2. MOUNT THE BEARING SUPPORT IN POSITION.
3. LIFT LOWER SECTION OF MSR IN THE LOADING BAY TO OPERATING FLOOR HORIZONTALLY USING LIFTING BEAM REF POSITION NO. 1 & 2.
4. TILT LOWER SECTION TO VERTICAL POSITION AS PER DETAIL SHOWN FOR UPPER SECTION OF MSR POSITION NO. 3.
5. ENSURE PROPER ORIENTATION OF NOZZLES AND LOWER THE LOWER SECTION IN POSITION AND SUPPORT AT CONCRETE BASE AT EL 2.02M POSITION 5.
6. INSTALL AND FIX THE BEARING SUPPORT.
7. INSTALL THE SUPPORT BRACKETS AT 11.00M FLOOR.

(II)

1. LIFT UPPER SECTION OF MSR IN LOADING BAY HORIZONTALLY UPTO OPERATING FLOOR USING LIFTING BEAM POSITION 1 & 2 .
2. TILT UPPER SECTION TO VERTICAL POSITION NO. 3 AS SHOWN.
3. ENSURE NOZZLES ORIENTATION AND LOWER THE UPPER SECTION IN POSITION NO. 5.
4. INSTALL TEMPORARY SUPPORT BRACKETS AT 18.00M FLOOR.
5. ALIGN BOTH SECTIONS OF MSR CIRCUMFERENTIALLY AND WELD APPROX 1/3 OF THE CIRCUMFERENCE WHILE HOLDING UPPER SECTION BY CRANE.
6. INSTALL TIE RODS & SHOCK ABSORBER AT 16.45M & 17.3M RESPECTIVELY IN POSITION AS SHOWN IN G.A. DRG.
7. WELD THE REMAINING CIRCUMFERENTIAL WELD. AND HYDRO TEST SHELL SIDE AS PER PROCEDURE.

REV.	DATE	ALTERED
		CHECKED
		APPROVED

REV.	DATE	ALTERED
		CHECKED
		APPROVED

REV.	DATE	ALTERED
		CHECKED
		APPROVED

ADDITIONAL INFORMATION

STATUS OF DRAWING

DISTRIBUTION OF PRINTS
CDE – 1 HCM – 4
FBM – 4

उत्पाद या प्रकार या ग्राहक/परियोजना का नाम
TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT
2 X 50% MSR FOR 2X700MW KAKRAPAR AUTOMIC POWER PROJECT – UNIT 3&4

भारत हेवी इलेक्ट्रिकल्स लिमिटेड
भोपाल
BHARAT HEAVY ELECTRICALS LTD.
BHOPAL

	NAME/ नाम	SIGN/ SIGN.	दिनांक/DATE
बनाया/ DRN.	RKM	–SD/–	18.01.13
जाँचा/ CHD.	MLC/SKB	–SD/–	18.01.13
स्वीकृत/ APPD.	RAJEEV	–SD/–	18.01.13

विभाग: DEPT.CDE
केंद्र CODE 411
अभि. दस्त. सं./ ENGG.DWG. NO. AA0230208
अनुपात SCALE NTS
भार WEIGHT (K.G.) NA
उप. दृ.सं. का संदर्भ REF. TO ASSY. DWG. NA
मात्र क. NO. OF ITEM
शीर्षक/ TITLE
HANDLING/ERECTION SEQUENCE OF MSR SECTION USING EOT CRANE
दृ.सं./ DRAWING NO. 1-16810-40046
पृष्ठ सं./SHT. No. 01 पृष्ठों की कुल संख्या/NO. OF SHT. 01
शी.सं. की रिवाइज संख्या NO. OF REVN.
पुन:/ REV 00

REF. DRG. NO. | SIGN. & DATE | INVENTORY NO.

A0