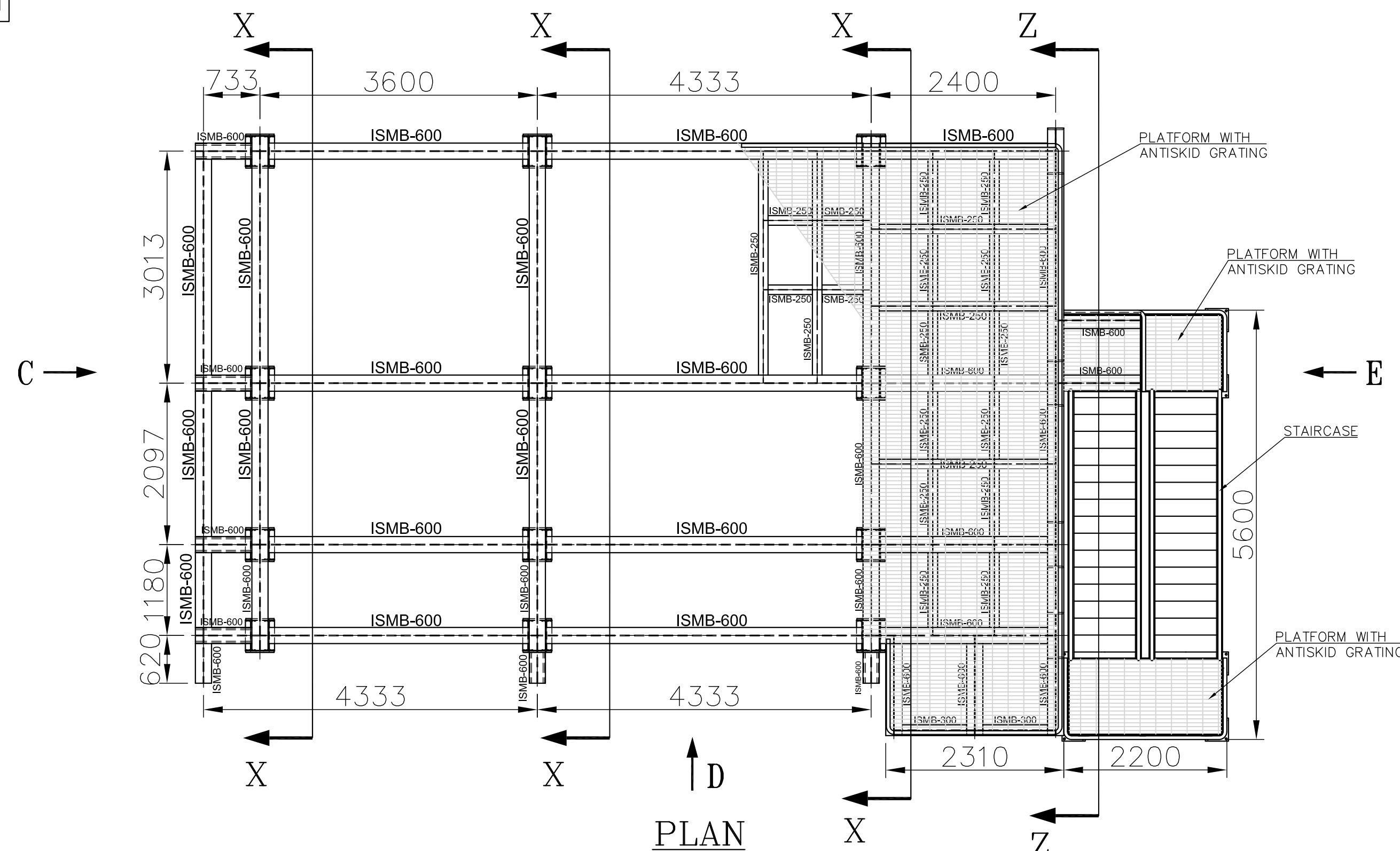
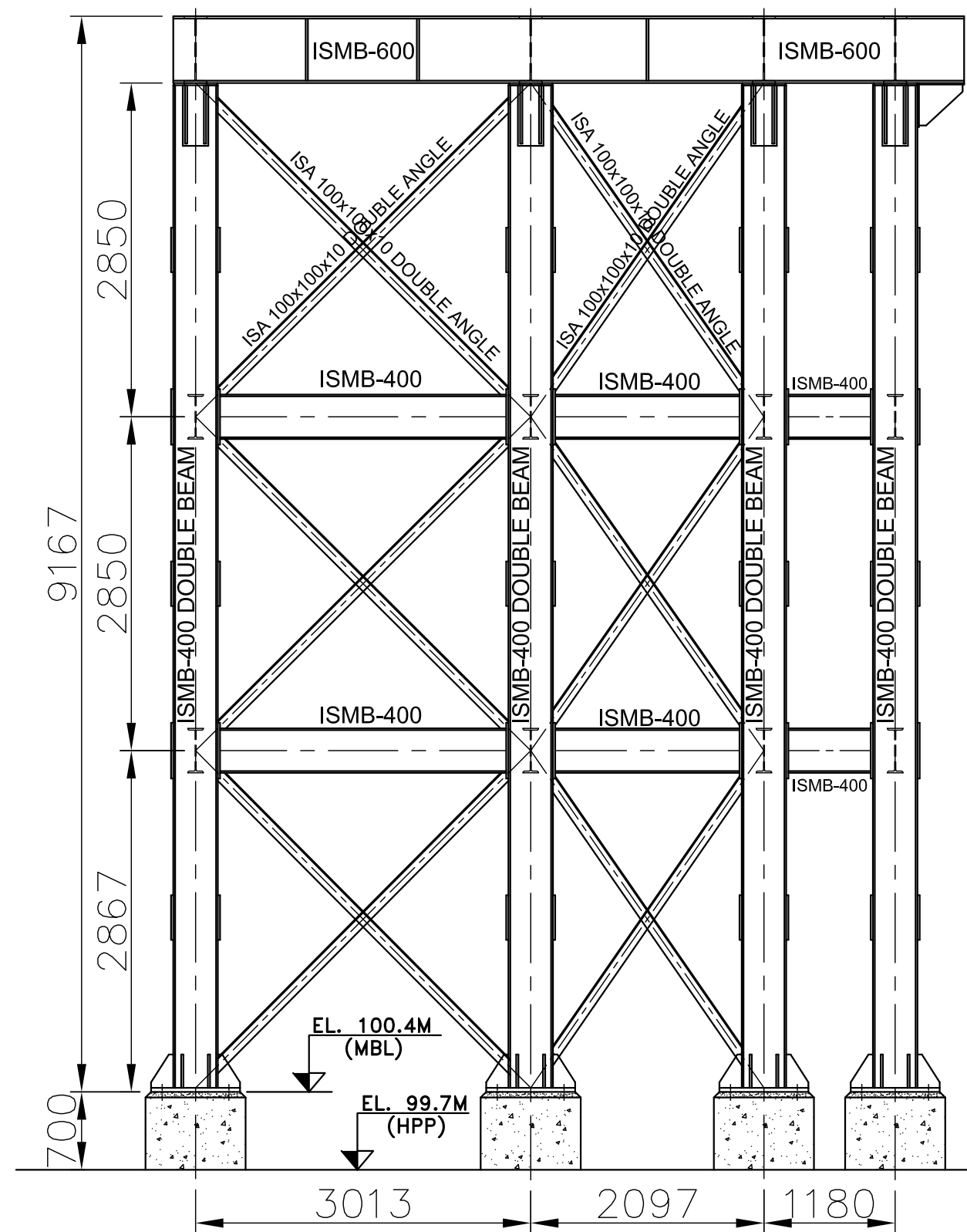
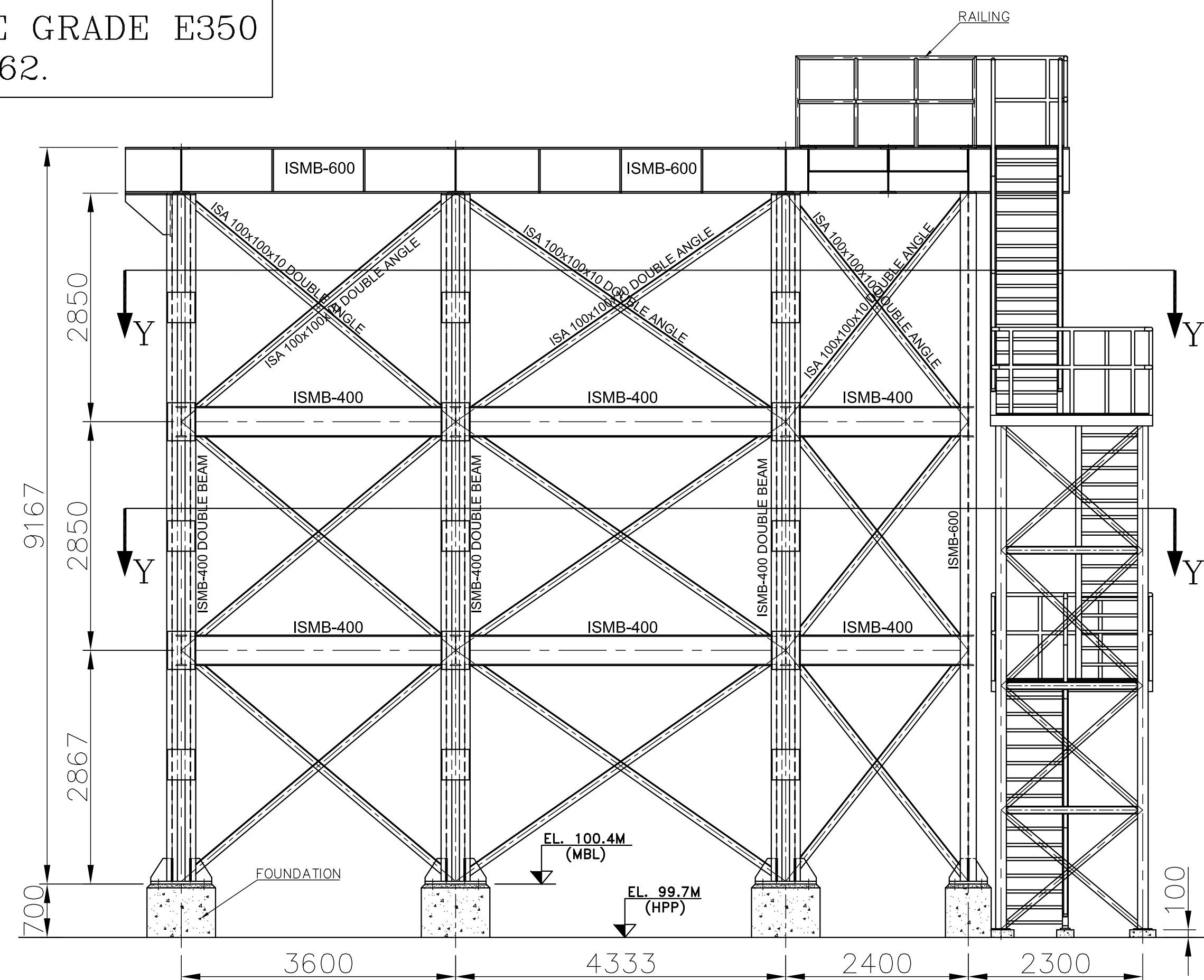


DRG. NO. 1-364-07-71001
SH. 01 OF 03

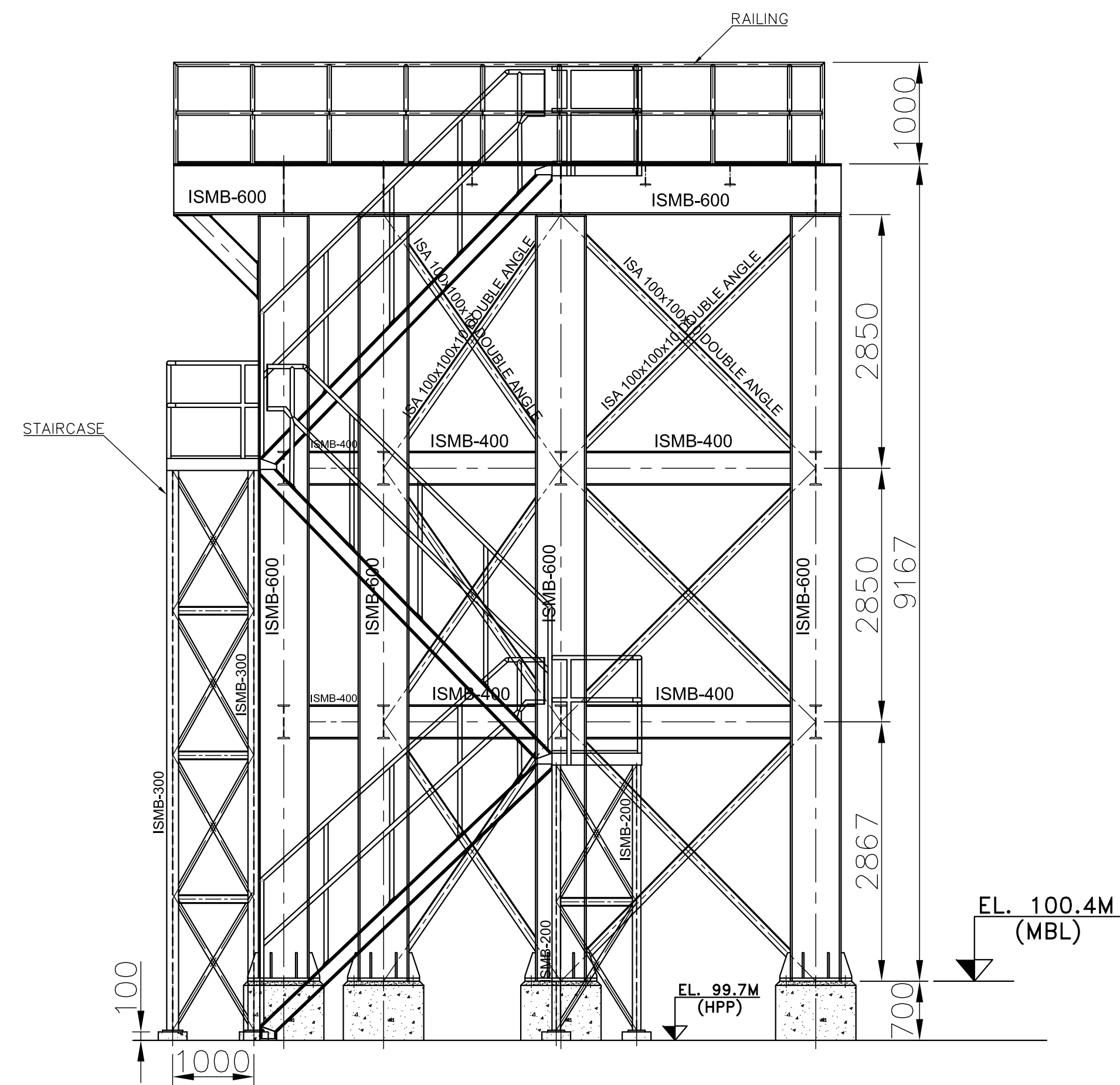
ALL THE STRUCTURAL STEEL SHALL BE GRADE E350
QUALITY BR/BO CONFIRMING TO IS-2062.



VIEW-C



VIEW-D



VIEW-E

NOTES:

- SCOPE OF SUPPLY INCLUDES AIR FILTER SUPPORT STRUCTURE, PLATFORM AND STAIRCASE WITH ANTISKID GRATING & RAILING AS INDICATED IN THIS DRAWING. FOUNDATION DETAILS FOR THE SUPPORTS SHALL BE AS INDICATED IN THIS DRAWING. FOUNDATION HARDWARE IS IN VENDOR SCOPE OF SUPPLY.
- ALL THE STRUCTURAL STEEL SHALL BE GRADE E350 QUALITY BR/BO CONFIRMING TO IS-2062.
- COMPLETE SUPPORT STRUCTURE INCLUDING PLATFORMS, STAIRCASE AND RAILING SHALL BE OF WELDED CONSTRUCTION.
- VENDOR SHALL SUBMIT DETAIL FABRICATION DRAWINGS FOR BHEL REVIEW AFTER PLACEMENT OF ORDER.
- ALL THE SUPPORT STRUCTURES INCLUDING THE ISMB-400 DOUBLE BEAMS, DOUBLE ANGLES, STAIRCASE & PLATFORM WITH RAILING SHALL BE SUPPLIED IN COMPLETE FABRICATED CONDITION. WELDING OF THE JOINTS FOR LENGTHY BEAMS SHALL BE DONE AT VENDOR WORKS AND TRANSPORTED IN TRAILERS. EXCEPT FOR FINAL ASSEMBLY AT SITE ALL OTHER WELDING SHALL BE DONE AT VENDOR WORKS.
- ANTISKID GRATING SHALL BE AS PER BHEL SPECIFICATION GT54155 AND HOT DIP GALVANIZED UP TO 100 MICRON THICK.
- SUPPORT STRUCTURE SHALL BE CONSTRUCTED USING ISMB BEAMS, ANGLES AND 2" SCH 80 GRADE-B CS PIPES, ELBOWS & TEES SHALL BE USED FOR RAILING.

LEGEND

HPP - HIGHEST PAVED POINT
MBL - MACHINE BASE LINE

— GROUT
— CONCRETE



TYPE OF PRODUCT OR				HPCL-VIZAG			
NAME OF CUSTOMER/PROJECT				NAME	SIGN.	DATE	NO. OF VAR.
BHARAT HEAVY ELECTRICALS LTD. HYDERABAD				DRN.	CHK	30.03.19	
				CHD.	VSH	30.03.19	
				APPD.	ECS	30.03.19	-N.A.-
DEPT.	GTD.	UNTOL.	DIMS.	SCALE	WEIGHT (KG)	REF. TO ASSY. DRG.	ITEM NO.
CODE	423	GR.	Q/M/F	NTS	NA	-N.A.-	-N.A.-
TITLE				CARD CODE	DRAWING NO.		REV.
AIR FILTER SUPPORT STRUCTURE				N.A.	1-364-07-71001		00
				SHT. No 01	NO. OF SHT. 03		