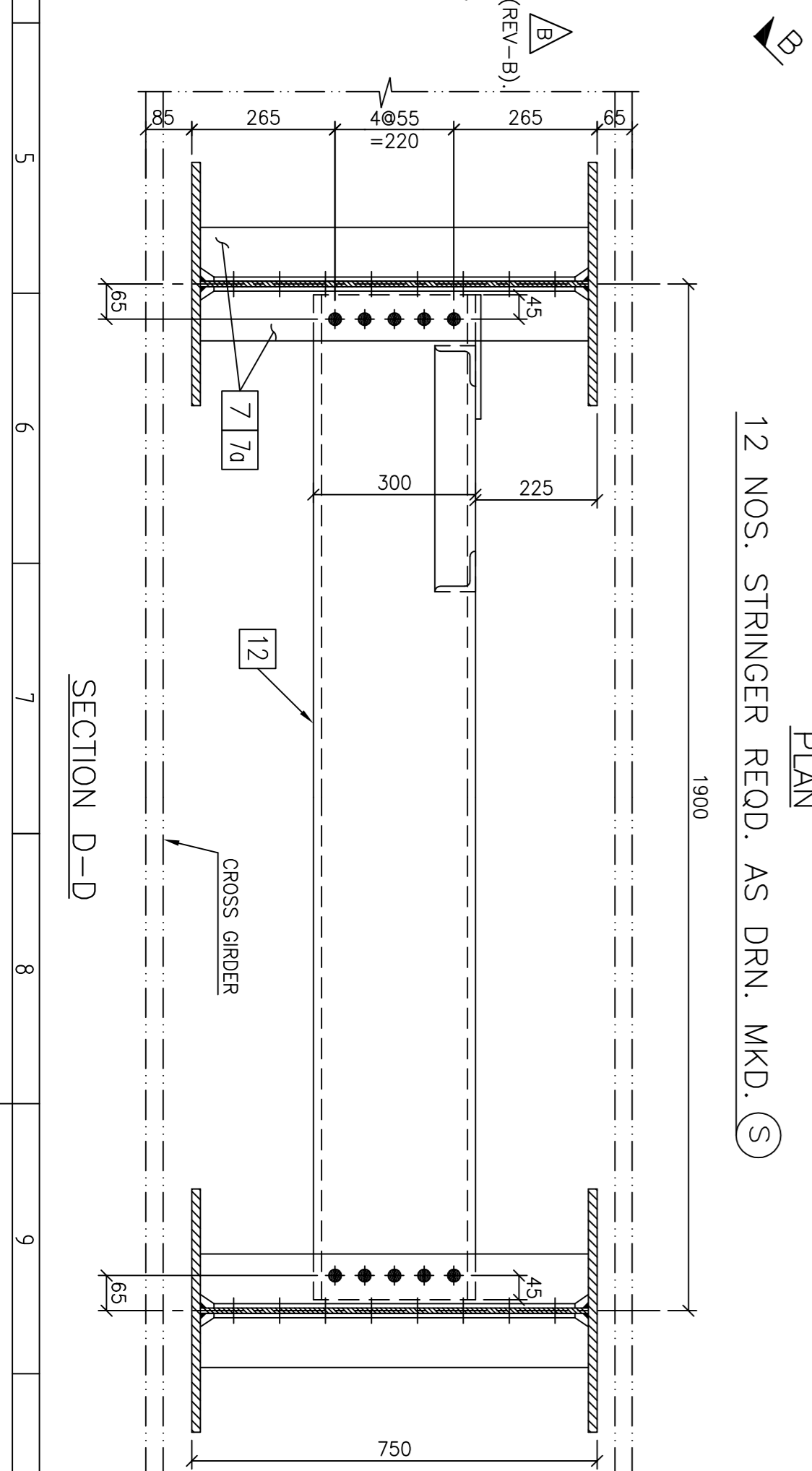


- NOTES :-**
1. ALL DIMENSIONS ARE IN MM.
 2. ALL SHOP HSFG BOLTS 20 DIA. IN 21.5 DIA. HOLES, & FIELD HSFG BOLTS 22 DIA. IN 23.5 DIA. HOLES UNLESS OTHERWISE NOTED.
 3. THE GAPS BETWEEN END PLATE & FLANGES AT TOP BOTTOM ARE FILLED UP BY WELD METAL IN ADDITION TO 10mm. WELD CONTINUOUS OVER THE WEB DEPTH.
 4. WELDABLE MATERIAL IS AS PER IS:2062, QUALITY E250 'B0'.
 5. ALL SECTIONS AS PER IS:2062 QUALITY E250 A, AS MENTIONED IN CA DRG. NO- 2147/30.SM/01 (REV-B).
 6. THE MEMBERS CONNECTED BY HSFG BOLTS MAY BE MADE OF MILD STEEL CONFORMING TO IS:2062, QUALITY 'A', SEMI KILLED MINIMUM.
 7. ALL WELDS TO BE MADE BY USING APPROVED WELDING PROCEDURES BY QUALIFIED WELDER.
 8. AUTOMATIC SUB-MERGED ARC WELDING SHOULD BE EMPLOYED FOR BUTT & FILLET WELDS WHERE SHOWN.
 9. FOR WELDING SEQUENCE, REFER ROSO'S DRAWING NO. BA-11087
 10. THIS DRG. IS BASED ON R.D.S.O. PROVISIONAL DESIGN DRAWING NO. RSO/B-17173, ALT-1



12 NOS. STRINGER REQD. AS DRN. MKD. (S)

SECTION A-A

SECTION B-B

SECTION C-C

SECTION D-D

SECTION E-E

KEY PLAN (SCALE 1:400)

REV.	DATE	DESCRIPTION	BY	CHECKED BY	APPROVED BY
A	28.05.16	REVISED AS M.D. AS PER IRCON COMMENTS	A.K.SETHI	A.SAHA	
B	24.11.18	REVISED AS M.D. AS PER IRCON COMMENTS	A.K.SETHI		
C	08.02.17	END BRACKET REVISED	A.K.SETHI		
D	26.05.17	DURING INSPECTION AT FABRICATION WORKSHOP	A.K.SETHI		
E	30.06.17	REVISED AS M.D. AS PER ROSO'S COMMENTS	A.K.SETHI		

REVISIONS

NO.	DESCRIPTION	DATE	BY	CHECKED BY	APPROVED BY
1	REVISED AS M.D. AS PER ROSO'S COMMENTS	30.06.17	A.K.SETHI		
2	REVISED AS M.D. AS PER ROSO'S COMMENTS	26.05.17	A.K.SETHI		
3	REVISED AS M.D. AS PER ROSO'S COMMENTS	08.02.17	A.K.SETHI		
4	REVISED AS M.D. AS PER ROSO'S COMMENTS	26.05.17	A.K.SETHI		
5	REVISED AS M.D. AS PER ROSO'S COMMENTS	30.06.17	A.K.SETHI		

DETAILS OF STRINGER

NO.	DATE	B.B. ORDER NO.	REV.
1	09.03.16	2147	E
2	10.03.16	2147/30.SM/13	E

APPROVED REV.-B WITH COMMENTS BY IRCON DATED-08.12.16

APPROVED REV.-C WITH COMMENTS BY IRCON DATED-17.02.17

THE BRAITHWAITE BURN AND JESSOP CONSTRUCTION COMPANY LIMITED
(A GOVT. OF INDIA ENTERPRISE)

CHHATTISGARH EAST RAILWAY LIMITED
(A GOVT. OF INDIA ENTERPRISE)

PROJECT: 3833.5M SPAN-25 TONNES LOADING-2008 STANDARD WELDED GIRDER OF MAJOR BRIDGES (SMB) IN CONNECTION WITH NEW BG DOUBLE LINE PALAMU TRACK OVER SOUTH EAST CENTRAL RAILWAY BETWEEN KANSHA AND GURDA, CHHATTISGARH

TITLE: _____

SCALE: 1:10