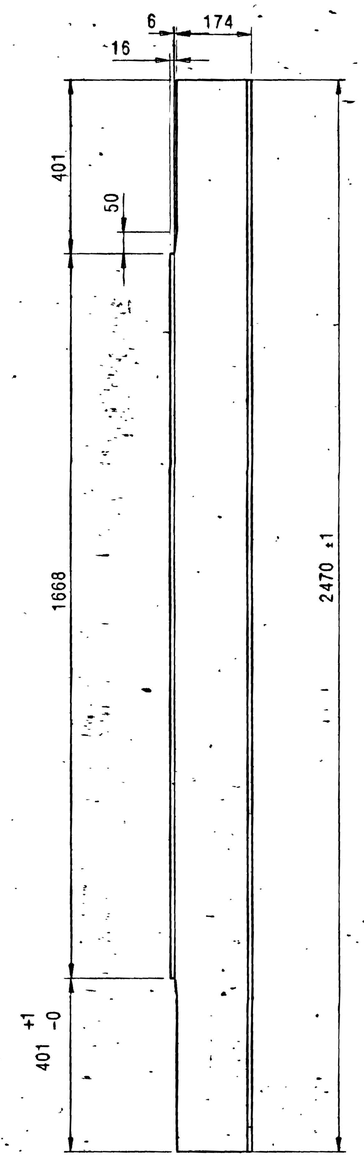
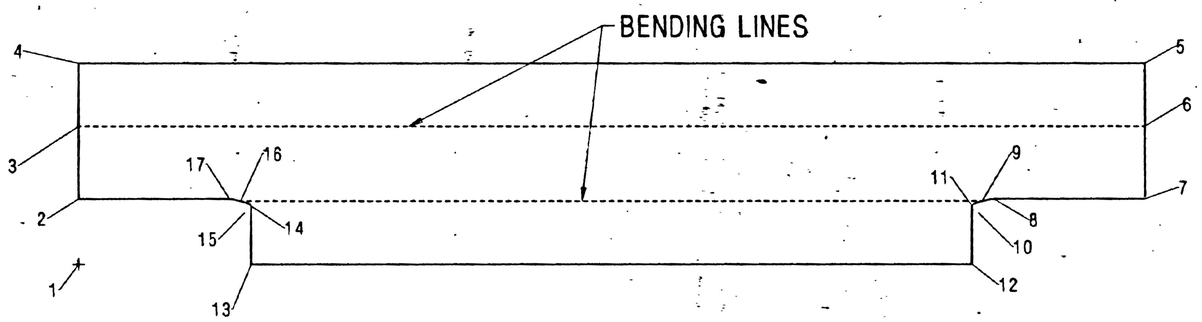
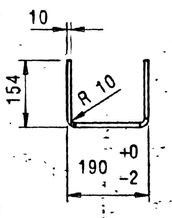
ALT.NO	ALT.DATE	ZONE	ALTERATIONS	AUTHORITY
NIL	NIL	NIL	NIL	NIL

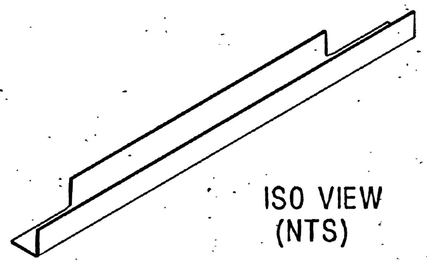


S.NO	X COORD	Y COORD	S.NO	X COORD	Y COORD
1	0.000	0.000	9	2094.408	145.310
2	0.000	150.694	10	2085.628	118.271
3	0.000	317.929	11	2070.000	134.000
4	0.000	463.239	12	2070.000	0.000
5	2470.000	463.239	13	400.000	0.000
6	2470.000	317.929	14	400.000	134.000
7	2470.000	150.694	15	384.372	118.271
8	2120.000	150.694	16	375.592	−145.310
			17	350.000	150.694



DEVELOPED VIEW





ISO VIEW
(NTS)

20 JUL 2004

NIL	CHANNEL 10X463X2470	NIL	R101501010	IRS M-41-97	NIL
ITEM	DESCRIPTION & DIMENSIONS	QPASSLY	DETAIL DRG	MATL. & SPEC.	REMARKS
GROUP	BOGIE FRAME ARRGT.	SUPERSEDES: NIL			
FILE	\\Nas\bogie\assly\16t_bog_drg\em\em03128.prt(3D)				

WELD LENGTH	NIL M
WEIGHT	80.370 KG
S.AREA	2.110 M²
LENGTH / ~~DIA~~	2.470 M
WIDTH / THICK	0.190/0.010 M
HEIGHT	NIL M

CHANNEL FOR AIR SPRING TYPE
TRANSOM COMPLETE
RAIL COACH FACTORY, KAPURTHALA
INDIAN RAILWAYS STANDARD

SCALE	1:10	SSE/REC	20/2/04
CHD			
DRN			
REF.DRG.No.	NIL		
PL NO.	NIL		
DRG.NO.	EM03128		
ALT.	NIL	SIZE A2	SHEET 1/1

N.R ADE/SME — CME — N.R CDE

DETAIL DRGS STARTING WITH "LI" ARE INTERNAL REFERENCE LISTS ONLY AND ARE NOT FOR ISSUE
ANY MANUAL ALTERATION SHALL AUTOMATICALLY RENDER THIS DRAWING INVALID.

FOR UNTOLERANCED DIMENSIONS REFER MDG0008 | DATE OF FIRST ISSUE 02/07/2004 | CGM BY