

-
- GROOVED RUBBER SOLE PLATE RDSO/T-4863 & T-4864
 ERC MARK-III FLATTOE RDSO/T-3701
 28 DIA STUD RDSO/T-4861
 DCS WASHER RDSO/T-4860
 PUNCHED WASHER RDSO/T-1258
 C1 BEARING PLATE RDSO/T-5200 & T-5221
 20mm GRS PLATE RDSO/T-5205
 RAISED PORTION
 STEEL COIL RDSO/T-1271
 POLYETHYLENE INSERT RDSO/T-1222
 SLAB
 100
 385
 1073 ± 1.0
 -0.0 (UP TO C/L OF THE TRACK)

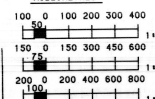
SEQUENCE OF CONCRETING

1. BEFORE CONCRETING GRADUALLY RAISE THE DEPTH OF SLAB BY 25mm AT CENTRE LINE ACROSS SPAN AS COMPARED TO DEPTH AT THE ENDS AS SHOWN IN THE DRAWING.
2. LOCATIONS ADJACENT TO BEARING PLATE SHALL BE RAISED AS SHOWN IN THE DRAWING.
3. SURFACE BELOW THE C1 BEARING PLATE SHALL BE MADE FLAT BY RAISING THE LEVEL BELOW THE BEARING PLATES AS SHOWN IN THE DRAWING.

IS : 1786-1985
BRIDGE RULES
IRS: CONCRETE BRIDGE CODE

DETAILS OF "X" (REFER DRG. NO. RDSO/T-5166
(NOT TO SCALE) FOR FURTHER DETAILS)

MILLIMETRES



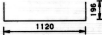
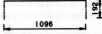
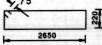
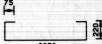
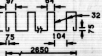
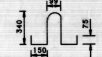
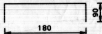
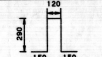
SPECIFICATION

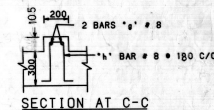
SCALE

ALT	DESCRIPTION	DATE
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QUANTITY SCHEDULE FOR EACH UNIT

BAR BENDING SCHEDULE FOR EACH UNIT

BAR MARK	DIA OF BAR	LENGTH IN mm	TOTAL WGT. REQD..	BENDING SHAPE DIMENSIONS SHOWN ARE OVER OUTER EDGES (NOT TO SCALE)	WEIGHT PER m IN kg	TOTAL WEIGHT IN kg
a	12	1440	32		0.89	41.01
b	8	1435	32		0.39	17.91
c	8	5795	5		0.39	11.30
d	8	3195	4		0.39	4.98
e	8	9745	9		0.39	34.20
f	12	1100	4		0.89	3.92
g	8	315	8		0.39	1.0
h	8	950	8		0.39	2.96



SECTION AT C-C

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R D S O

PRECAST R C BALLASTLESS SLAB
SPAN 0.61m
MBG LOADING-1987
(CONCRETE GRADE M-25)

ADVANCE 9-3-99

BA - 10053

NOTE

SPECIFICATION

SCALE

ALT	DESCRIPTION	DATE
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CALCULATION REGISTER NO. 2882	
PAGE. NO.	DONE BY: K.C.JAIN
	CHECKED BY:

TECHNICAL BY: SHUKLA
CHATTERJI
CHECKED BY: K.C. JAIN

SCRUTINISED & CHECKED BY:
ADE (B&S) CS-II : (S.K.SAXE)

SCRUTINISED/F
JDS (B&S) CB-

SCRUTINISED/RECOMENDED BY:
JDS (B&S) CB-1: (A.K.MITTA)

APPROVED BY:
DS (B&S)

FILE NO.: CBS/DCS
NOTIFICATION NO.:

MODIFICATIONS, SCRUTINISED/RECOMMENDED BY:
CDA (B&S)C ADE (B&S)CB II DBS (B&S) CB-I

APPROVED BY.	
ED (B & S)	

Withdrawn wk 1.5.2001