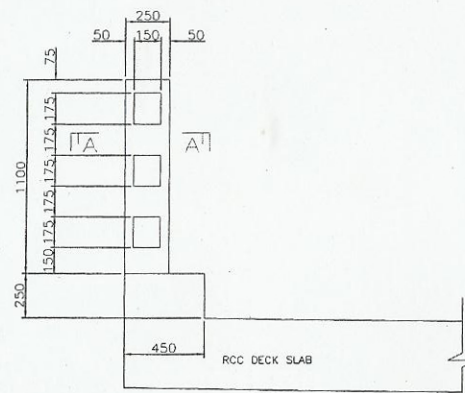
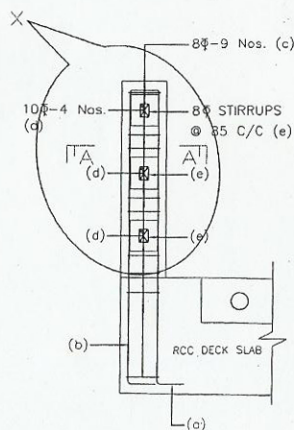


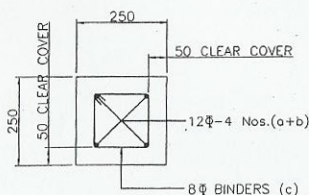
ELEVATION
(SCALE 1:20)



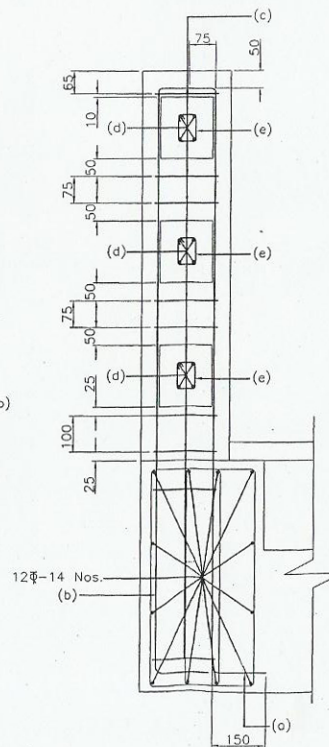
SECTION THROUGH POST
(SCALE 1:20)



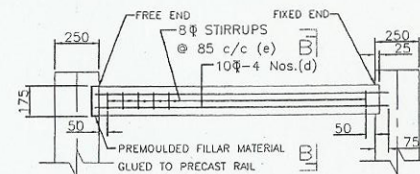
SECTION A-A
(SCALE 1:10)



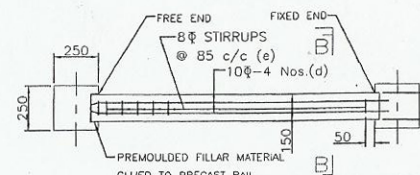
SECTION B-B



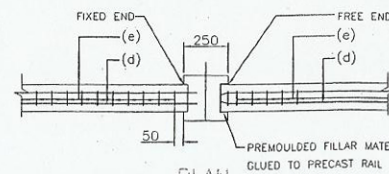
DETAILS - X
(SCALE 1:10)



ELEVATION
(SCALE 1:20)



PLAN
(SCALE 1:20)





PLAN
(SCALE 1:20)

REINFORCEMENT ARRANGEMENT OF HANDRAIL & POST

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS ARE NOT TO BE SCALE ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
3. CENTRE TO CENTRE SPACING BETWEEN SUCCESSIVE VERTICAL POSTS SHOWN IN THE ELEVATION SHALL BE ADJUSTED TO SUIT THE LENGTH OF BRIDGE SPAN FOR WHICH THE RAILING IS USED BUT IN NO CASE IT SHALL EXCEED 1870 mm.
4. REINFORCEMENT OF RAILING POST SHALL BE SUITABLY ANCHORED IN DECK SLAB.
5. CASTING OF POST SHALL BE DONE IN SINGLE POUR AFTER ACCURATELY POSTING THE PRECAST HANDRAIL.
6. RAILING SHALL BE CONSTRUCTED ONLY AFTER THE STRUCTURAL CONCRETE OF SUPERSTRUCTURE HAS HARDENED AND SHUTTRING IS RELEASED.
7. IN RAILING GRADE OF CONCRETE USED AS M-30

MKD.	ISSUED	DESCRIPTION	DEALT	CHECKED	APPROVED
R E V I S I O N S					
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 THIRUVANANTHAPURAM		CLIENT	INDIAN INSTITUTE OF SCIENCE EDUCATION & RESEARCH THIRUVANANTHAPURAM		
PROJECT		ISER - TVM CAMPUS, VITHURA THIRUVANANTHAPURAM			
PURPOSE	FOR TENDER	ISSUED			
SCALE	AS SHOWN @ A2	STRUCTURAL DRAWING			
DEALT	S. BASU	R.C.C RAILING			
CHECKED	M.K. A.R.T.	DETAIL OF R.C.C RAILING			
APPROVED	R.K.DATTA	DRG. NO.	2009088/BS/BR/MIS.-02		Rev. R0
PROJECT DESIGN CONSULTANT CONSULTING ENGINEERING SERVICES (INDIA) PVT. LTD.					
 10/11/2009 10/11/2009 10/11/2009 THIRUVANANTHAPURAM					