

DIMENSIONS FOR TOP COVER OF CABLE TRENCH

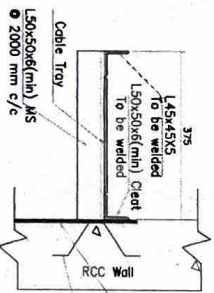
DIMENSIONS FOR TOP COVER OF CABLE TRENCH				
CABLE TRENCH TYPE	DIMENSIONS			
	A2	B1	B2	d
A	200	300	150	80
B	200	300	150	60
C	200	300	150	70
D		300	150	60

Note: Covers for Cottle Trench Type-D shall have one lifting lug at center.

**TYPICAL DETAIL OF
SLAB SUPPORT**

- ## GENERAL NOTES
1. ALL REINFORCEMENT ARE PLAYS CONFORMING TO (S17M)
 2. UNLESS OTHERWISE NOTED, ALL CONCRETE SHALL BE OF GRADE M-20.
 3. PROVIDE CLEAR COVER TO REINFORCEMENT AS UNDER:
 - > 20 mm FOR TOPMOST SLAB
 - > 25 mm FOR OTHER SLABS AND BOTTOM SLAB
 4. UPHOLDING SLOPE OF REINFORC BED SHALL BE 1:50. FOR DIRECTION OF SLOPE
 5. CONSTRUCTION JOINTS SHALL BE PROVIDED AT 50 M WITH 200X5 MM PFC WITH STOP.
 6. 50 M OF PLAT SHALL RUN ALONG THE CABLE TRENCHES AT THE TOPMOST
 7. CABLES SHALL BE LAYED AT 1000 MM SPACING AND SHALL BE PROPERLY
 8. CABLED AT 1000 MM, 10 M IN INTERVAL, OF 50 M TO MAIN STATIONARY CATH.
 7. ALL DIMENSIONS ARE IN MM UNLESS NOTED.

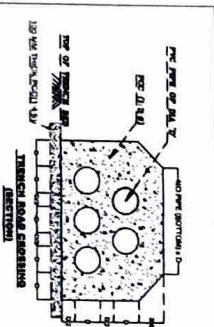
GENERAL NOTES



ENLARGED VIEW OF 'X'

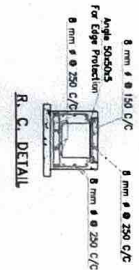
CROSSING REQUIREMENTS OF CABLE TRENCHES			
CABLE TRENCH TYPE	TV	CROSSING	
		NO OF PIPE	LENGTH
A	250 MM	5	6000 MM
B	250 MM	5	6000 MM
C	250 MM	3	5000 MM
D	200 MM	1	5000 MM

CROSSING REQUIREMENTS CABLE TRENCHES

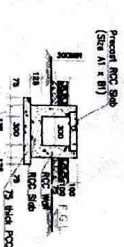


DETAILS OF CABLE TRENCH

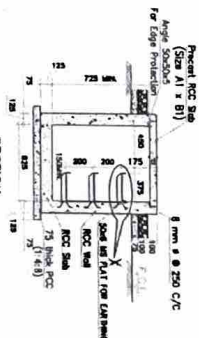
ROAD CROSSINGS



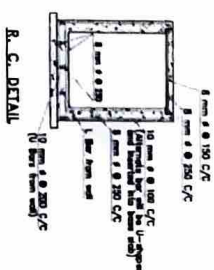
R. C. DETAIL



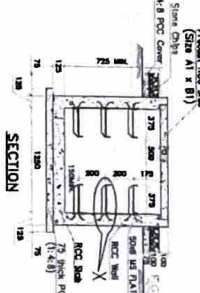
CABLE TRENCH TYPE 'D'	SECTION



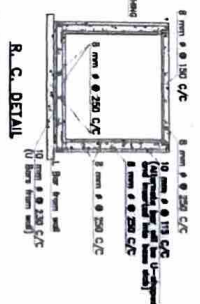
SECTION



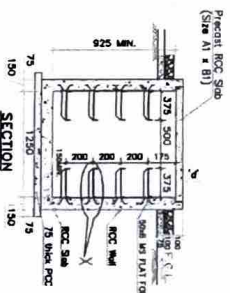
R. C. DETAIL



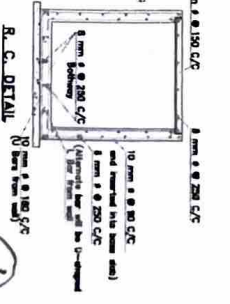
SECTION



R. C. DETAIL



CABLE TRENCH TYPE 'A'

E 'A'

**All Dimensions are MM. Asstt. General Manager (c), Lic
Sichar T&T Circle
AEGCI, Sichar**

 ASSAM ELECTRICITY GRID CORPORATION LIMITED	DRAWING TITLE	
	CABLE TRENCH DETAILS (OUTDOOR)	DRAWING NUMBER AEGC/SS/Cable Trenchv01
FOR VARIOUS SUBSTATIONS OF AEGCL UNDER PSFD SCHEME.	SHEET 1 OF 1	

~~Resident Engineer~~ Assistant General Manager
132 kv Srikona GSS Slicher T&T Division AEGCL
AEGCL Srikona Srikona, Slicher-26