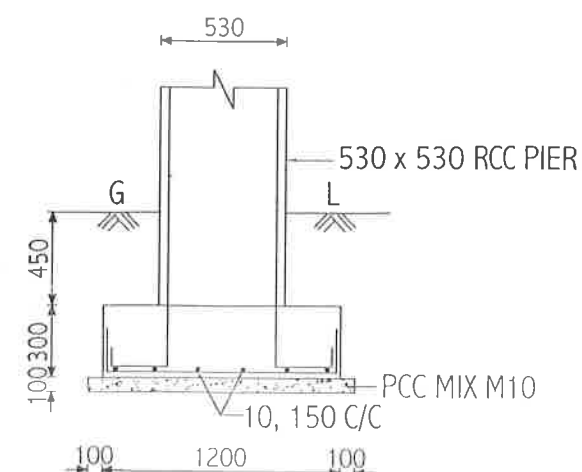
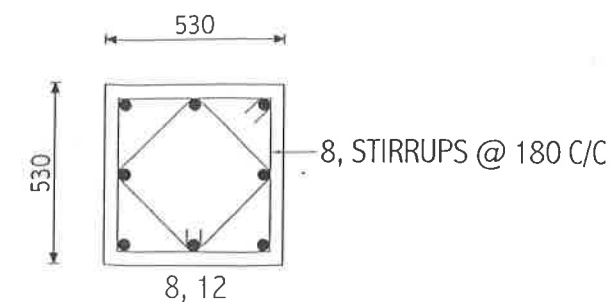


SECTION 1-1 OF RCC BEAMS 450 x 450  
(CLEAR COVER SHALL BE 35MM)

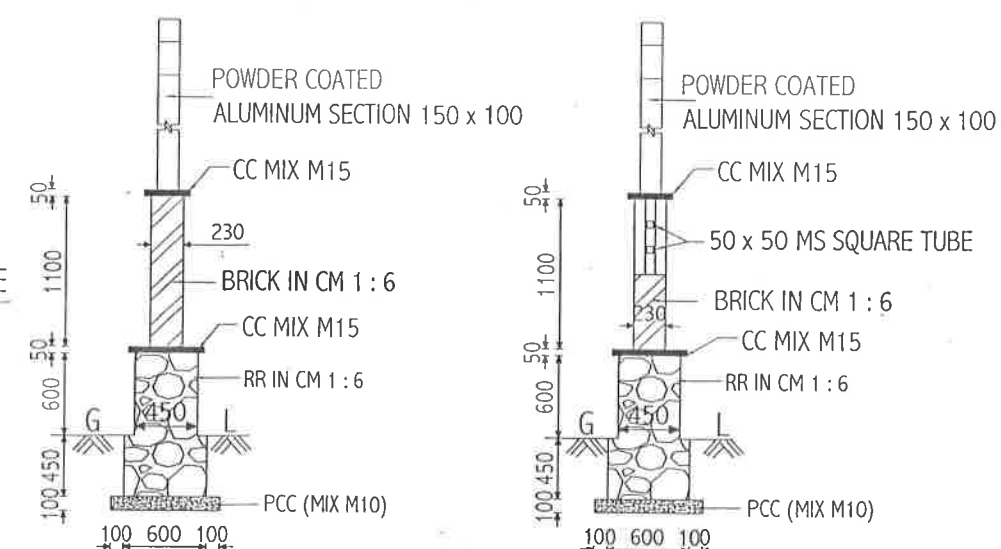
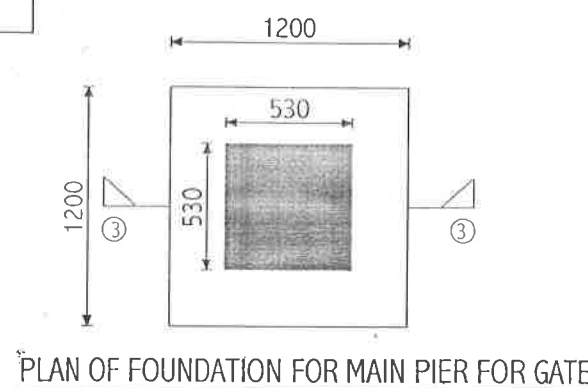
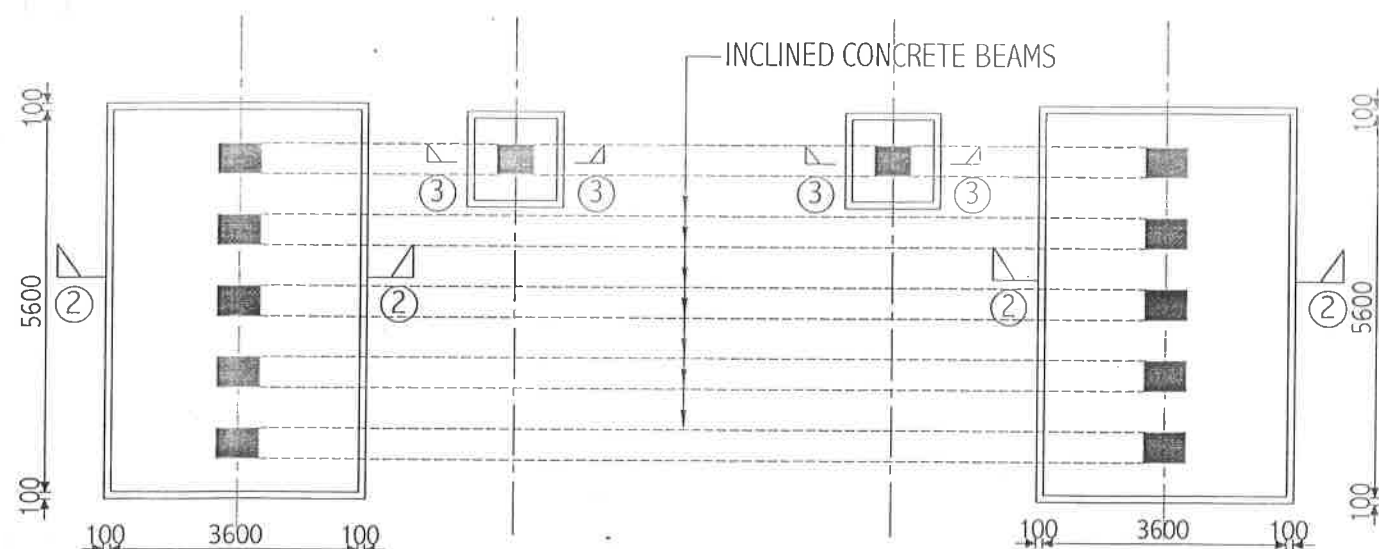
NOTE:- PROVIDE SAME REINFORCEMENT AND SIZE FOR RCC COLUMN ALSO CLEAR COVER SHALL BE 40MM



SECTION 3-3 OF MAIN PIER FOR GATE

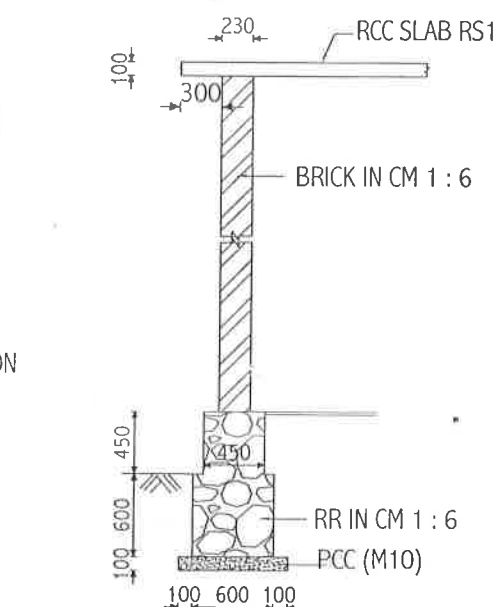
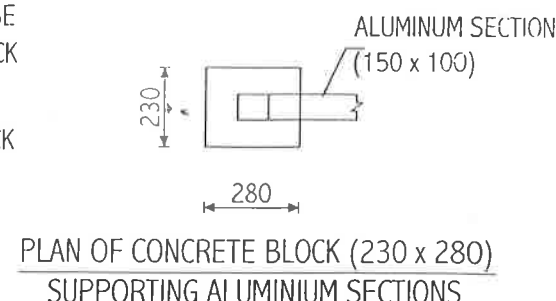
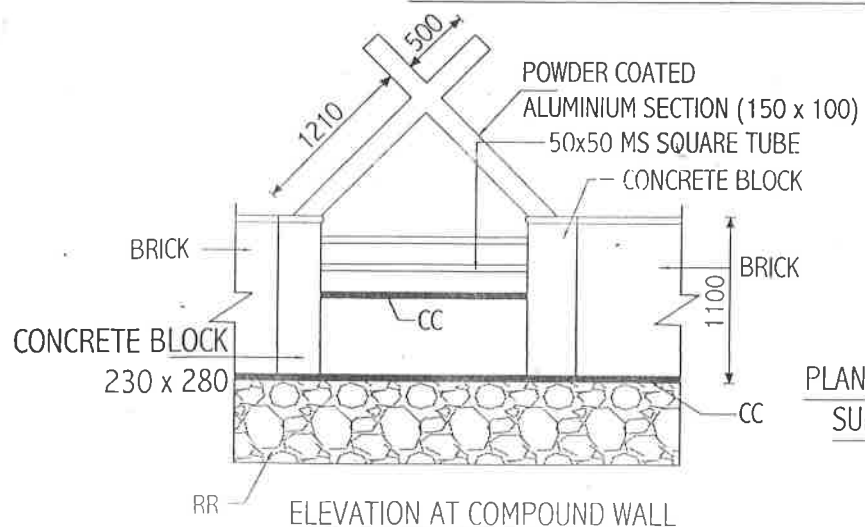


CS OF MAIN PIER (RCC) FOR GATE  
CLEAR COVER TO REINFORCEMENT SHALL BE 40MM



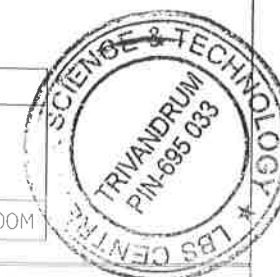
\* FOR POSITION OF A-A & B-B REFER DRAWING OF COMPOUND WALL

NOTE:- 1. USE MIX M20 & STEEL Fe 415 FOR RCC WORKS  
2. RR SHALL BE WITH CM 1:6  
3. BRICK WORK SHALL BE WITH CM 1:6



SECTION OF WALL FOR SECURITY ROOM

SLAB SCHEDULE					
SLAB	THICKNESS	REINFORCEMENT ALONG		TYPE	REMARKS
		SHORT SPAN	LONG SPAN		
RS1	100	8@ 150c/c	8@ 150c/c	Two Way (-)	ROOF SLAB OF SECURITY ROOM



PROJECT	REGIONAL SCIENCE CENTRE CHALAKKUDI, GALLERY BLOCK				
DRG. TITLE	DETAILS OF COMPOUND WALL				
ARCHITECTURAL CONSULTANT	HABITAT TECHNOLOGY GROUP, POOJAPPURA				
DRG. NO.	REF. NO.	DRG. SCALE	DATE	DRAWN	REVISION
SD119/0112/20	B1/1033/2012	SCALE TO FIT	19.01.2016	LEKSHMI	

STRUCTURAL ENGINEER	DESIGNED BY	CHECKED BY	APPROVED BY	FORWARDED BY
P. RENJIT Deputy Director, DRIO Board PWD (Retd.)	S. VISHNU NAMBOOTHIRI Deputy Chief Engineer PWD (Retd.)	ROOBY JOHN	DIRECTOR	



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