

BOUNDARY WALL DETAILS H.DH FINEY SCHOOL

JUNE 2016

CLIENT : MINISTRY OF EDUCATION

DESIGN BY

ArchEng
s t u d i o
Ma Fiyajahaage, 1st floor, Male'. Republic of Maldives
admin@archeng.biz



ArchEng
studio
Ma Fiyajhage, 1st floor, Male*, Republic of Maldives
admin@archeng.biz

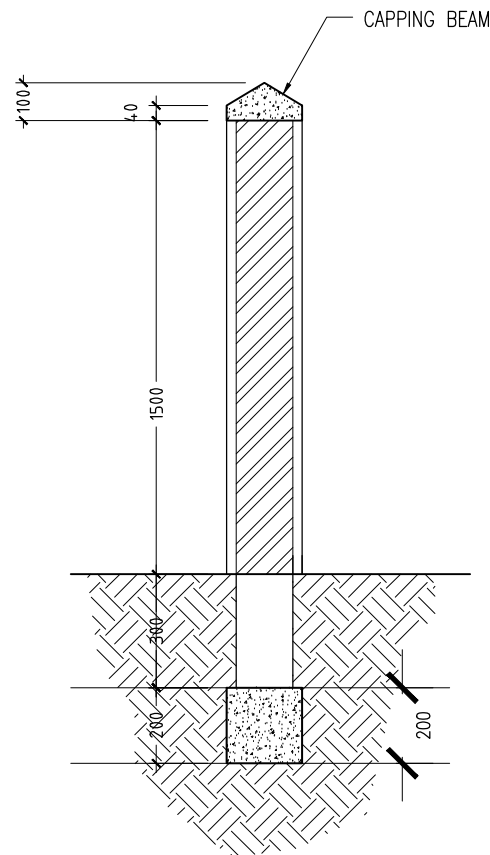
ARCHITECT:	MOHAMED HAMEEN
ENGINEER:	MOHAMED AHSAN
SERVICES ENG:	
ESTIMATOR:	
DRAWN BY:	ASFAN AHMED

PROJECT:	FINEY SCHOOL BOUNDARY WALL DETAIL	
LOCATION:	H.DH FINEY SCHOOL	
DRAWING TITLE:	AS GIVEN	
CLIENT:	MINISTRY OF EDUCATION	
SCALE: AS GIVEN	DIMENSION: MM	DATE: JUNE 201

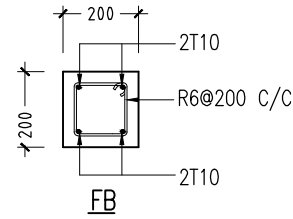
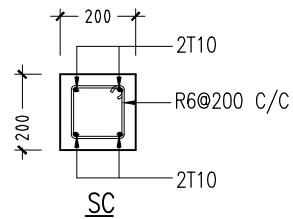
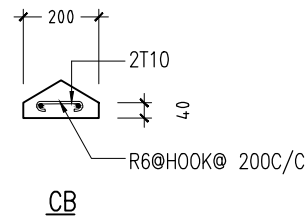
DWG NO

PROJECT NO.: 16-139

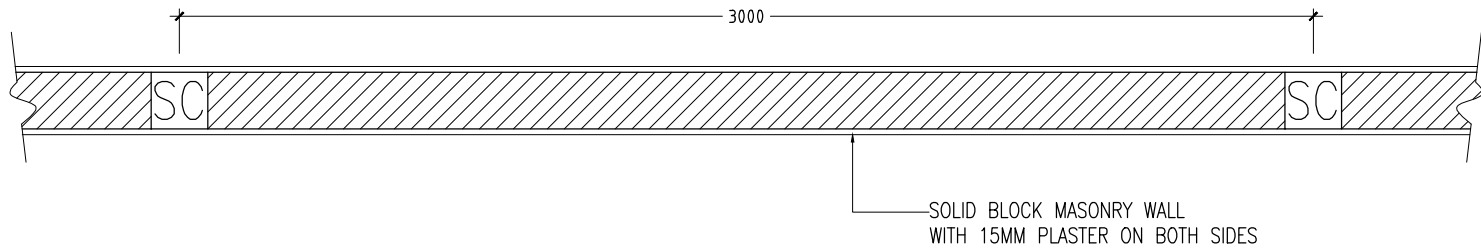
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BOUNDARY WALL SECTION
1:20



BOUNDARY WALL DETAILS
1:20



BOUNDARY WALL - 1 DETAIL-PLAN
SCALE 1:20

NOTE:

CONCRETE COVER: 35-40MM (ABOVE GROUND)
CONCRETE COVER: 50MM (BELOW GROUND)
CONCRETE MIXING RATIO: 1:2:3
BLOCK-WORK MIXING RATIO: 1:5 (CEMENT: WHITE SAND)
PLASTERING MIXING RATIO: 1:4 (CEMENT: MANUFACTURED FINE SAND)
MASONRY WORKS MIXING RATIO: 1:6 (CEMENT: WHITE SAND)
ADD WATERPROOFING CHEMICAL CONMIX MEGA ADD WL1 OR EQUIVALENT (FOR UNDERGROUND CONCRETE)
CONCRETE MIXING RATIO LEAN CONCRETE): 1:2:6

PLASTERING WORKS
PROVIDE 2 COAT PLASTERING (1ST COAT 12MM, 2ND COAT 12MM)
MASONRY SURFACE MUST BE CLEANED AND DAMPED PRIOR TO PLASTERING
PROVIDE PVC OR PLASTIC NET ON ALL JOINTS CONCRETE AND MASONRY JOINTS PRIOR TO PLASTERING
NAILS SHOULD NOT BE USED TO FIXED
ALL PLASTERING WORKS MUST BE CURED BY COVERING THE SURFACE TO PROVIDE SHADE
PLASTERING SURFACE MUST BE CURED BY WETTING THE SURFACE WITH CLEAN WATER

CONTRACTORS MUST
CHECK ALL
DIMENSIONS ON SITE
BEFORE STARTING
ANY WORK OR SHOP
DRAWINGS, FIGURED
DIMENSIONS TO TAKE
PRECEDENCE OVER
SCALE READINGS

ArchEng
s t u d i o
Ma Fiyajahaage, 1st floor, Male', Republic of Maldives
admin@archeng.biz

REVISION:	ARCHITECT:	PROJECT:	PROPOSED 01 STOREY STAFF ROOM (SINGLE STOREY)	S-03
	ENGINEER:	LOCATION:	H.DH FINEY SCHOOL	
	SERVICES ENG:	DRAWING TITLE:	AS GIVEN	
	ESTIMATOR:	CLIENT:	MINISTRY OF EDUCATION	
	DRAWN BY: AHMED AMEEL SHAKEEL	SCALE: AS GIVEN	DIMENSION: MM	DWG NO
DATE: JUNE 2016				PROJECT NO.: 16-139
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