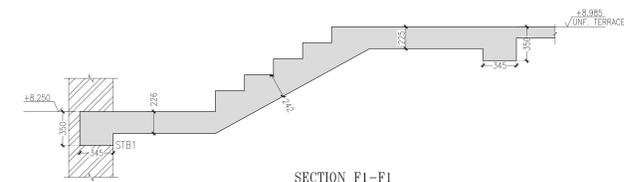


THIRD FLOOR PLAN AT +9.900M LVL.(FIN. FLOOR LVL.)

BEAM SCHEDULE	
BEAM	SIZE
B1	230X350
B2	345X350
B3	460X350

COLUMN SCHEDULE	
COLUMN	SIZE
C1	230X345
C2	230X230
C3	345X345



SECTION F1-F1

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NOTES:

DETAIL REMARKS

REFERENCE ALL DIMENSIONS TO BE CHECKED AND CORRELATED WITH ALL RELATED DRAWINGS AND ANY AMBIGUITY SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE ENGINEER BEFORE COMMENCEMENT OF THE WORK.

DIMENSION ALL DIMENSIONS ARE MM AND LEVELS ARE IN METERS. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE MEASURED.

MASONRY SPEC. ALL MASONRY WALLS SHALL BE CONSTRUCTED FROM BURNT CLAY BRICKS UP TO 300mm THICK WITH MIN. COMPRESSIVE STRENGTH OF 7.5 N/mm² ON GROSS AREA UNLESS OTHERWISE SPECIFIED. BRICK MASONRY SHALL BE BEDDED WITH CEMENT : SAND MORTAR IN PROPORTION OF 1:4 UNLESS OTHERWISE SPECIFIED.

CEILING FLOOR ALL CEILING MASONRY WALLS SHALL BE CONSTRUCTED FROM COMPRESSED STABILIZED EARTH BLOCK WITH MIN. COMPRESSIVE STRENGTH OF 7.5 N/mm² ON GROSS AREA UNLESS OTHERWISE SPECIFIED.

CEILING MASONRY SHALL BE BEDDED WITH CEMENT : SAND MORTAR IN PROPORTION OF 1:4 UNLESS OTHERWISE SPECIFIED.

PRISM TEST IS RECOMMENDED TO ENSURE THE EFFICIENCY OF MASONRY WALL AGAINST COMPRESSED STABILIZED EARTH BLOCK.

CONC. SPEC. ALL CONCRETE MIX W/CS UNLESS OTHERWISE SPECIFIED.

REINFORCE R INDICATES TMT STEEL (Fe 500) OF YIELD STRENGTH 500 N/mm²

COVER CLEAR COVER TO MAIN STEEL IS AS FOLLOWS:
 RAILES : 50 mm
 PALE CAP : 40 mm
 GRADE BEAM : 30 mm
 FOOTINGS : 50 mm
 DECK & TOP : 50 mm
 BOTTOM : 40 mm
 COLUMNS & PEDESTALS : 40 mm
 BEAMS & LINTELS : 30 mm
 SLABS : 25 mm

JAP/ SPLICES JAP LENGTH IS FIFTY TIMES BAR DIAMETER

LEGENDS: [Symbol] COLUMN/WALL STARTS FROM THIS LEVEL
 [Symbol] COLUMN/WALL STOPS AT THIS LEVEL

FOR TENDER PURPOSE ONLY

No.	Date	Remarks

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Project
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Title
STRUCTURAL G.A. DRAWINGS OF THIRD FLOOR PLAN & DETAILS FOR STUDENT HOUSING (TYPE-12)

Dealt : HS Drawing No.
 Checked : AJ NUC-RSH - S - A.12.9
 Scale : 1:50, 1:25
 Date : 09/06/2016

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