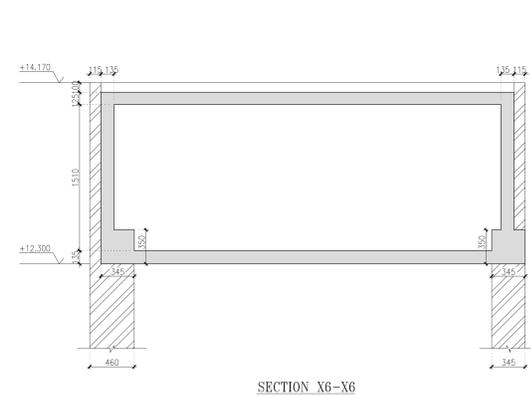
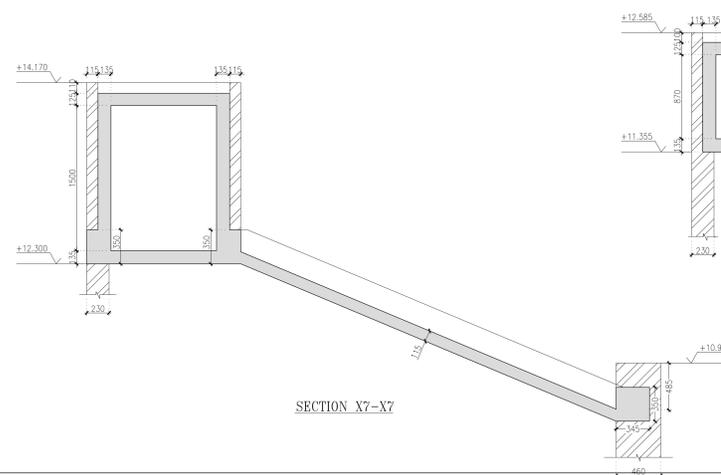


TERRACE PLAN

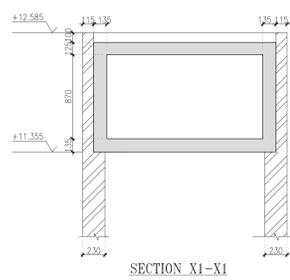
BEAM SCHEDULE		COLUMN SCHEDULE	
BEAM	SIZE	COLUMN	SIZE
B1	230X350	C1	230X345
B2	345X350	C2	230X230
B3	460X350	C3	345X345



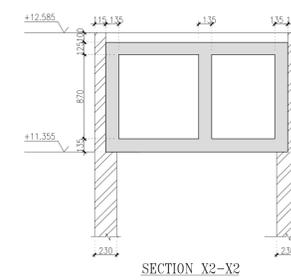
SECTION X6-X6



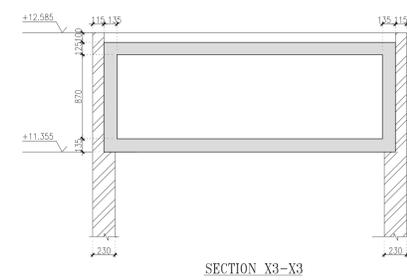
SECTION X7-X7



SECTION X1-X1



SECTION X2-X2



SECTION X3-X3

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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 IN METERS AND LEVELS ARE TO BE MEASURED.

MASONRY SPEC: ALL MASONRY WALLS SHALL BE CONSTRUCTED FROM BURNT CLAY BRICKS UP TO SLAB LEVEL WITH MIN. COMPRESSIVE STRENGTH OF 7.5 N/mm<sup>2</sup> ON GROSS AREA UNLESS OTHERWISE SPECIFIED. BRICK MASONRY SHALL BE BEDDED WITH CEMENT : SAND MORTAR IN PROPORTION OF 1:4 UNLESS OTHERWISE SPECIFIED.

CONC. SPEC: ALL CONCRETE MIXES UNLESS OTHERWISE SPECIFIED.

REINFORCEMENT: INDICATES TMT STEEL (Fe 500) OF YIELD STRENGTH 500 N/mm<sup>2</sup>.

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

LAP/ SPLICES: LAP 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

Revisions

Date	Prints Issued to	Date	Prints Issued to

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Title  
**STRUCTURAL G.A. DRAWINGS OF UPPER TERRACE AND WATER TANK PLAN & DETAILS FOR STUDENT HOUSING (TYPE-8)**

Dealt : HS Drawing No.  
 Checked : AJ NUC-MSH-S - A.8.10  
 Scale : 1:50, 1:25  
 Date : 09/06/2016

**VASTU SHILPA CONSULTANTS**  
 Architects | Planners | Urban Designers

Sangam, Thalte Road, Arrahabad - 380054  
 Phone: 079-27454537 Fax: 079-27452006  
 www.sangam.org e-mail: vsc@sangam.org