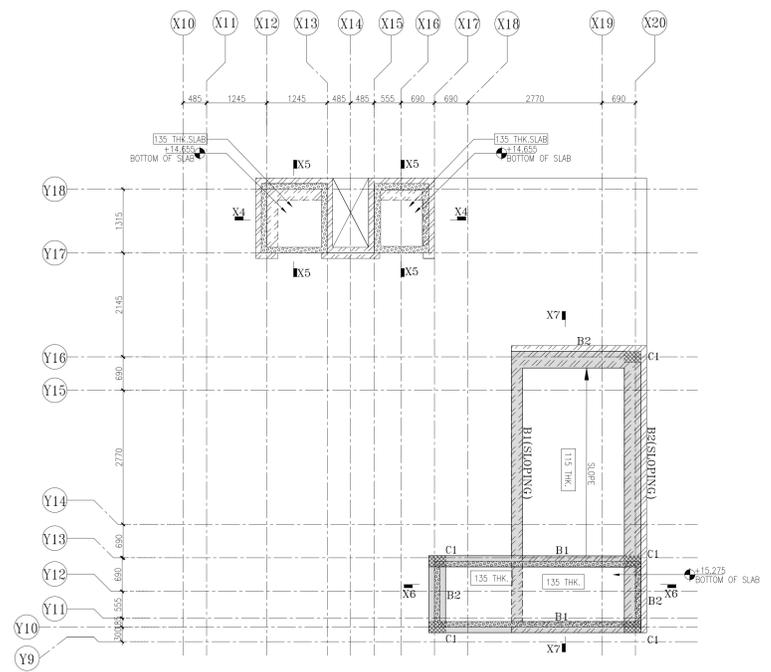
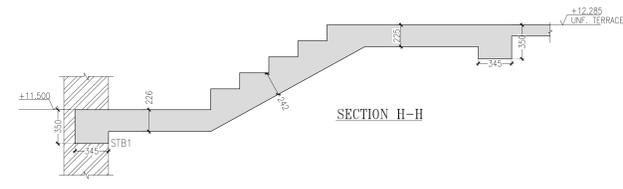


TERRACE PLAN

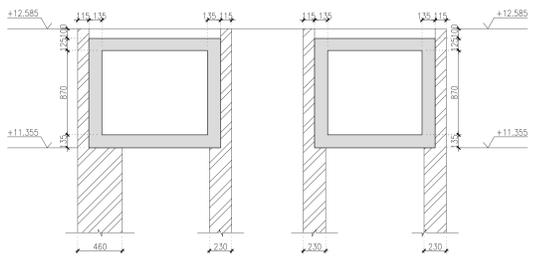


UPPER TERRACE PLAN

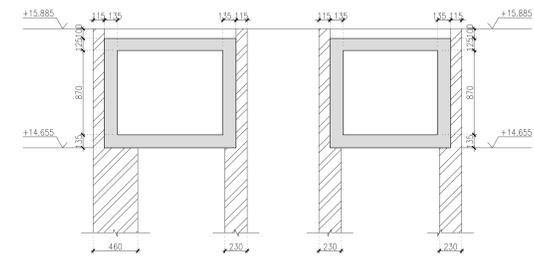


SECTION H-H

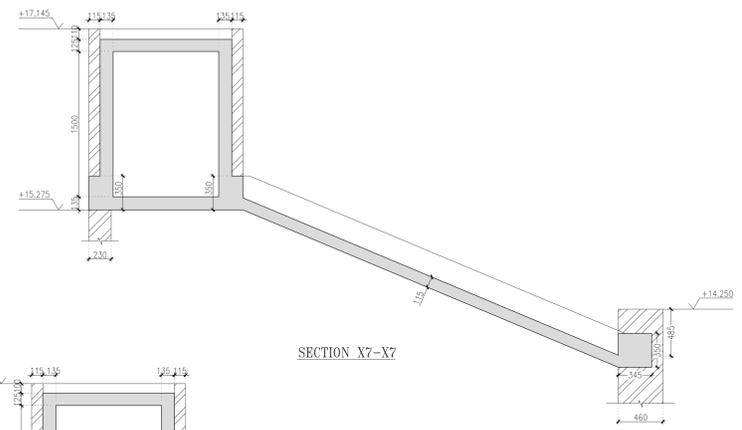
BEAM SCHEDULE		COLUMN SCHEDULE	
BEAM	SIZE	COLUMN	SIZE
B1	230X350	C1	230X345
B2	345X350	C2	230X230
B3	460X350	C3	345X345



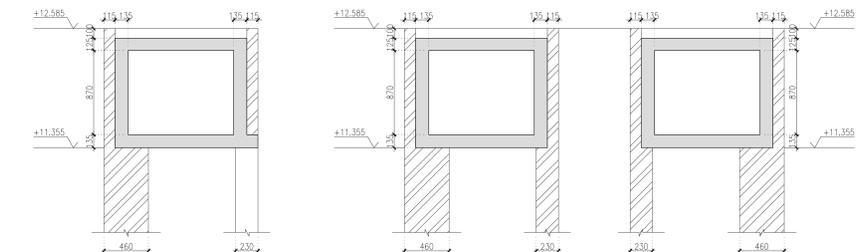
SECTION X1-X1



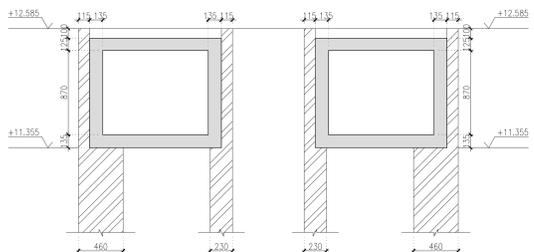
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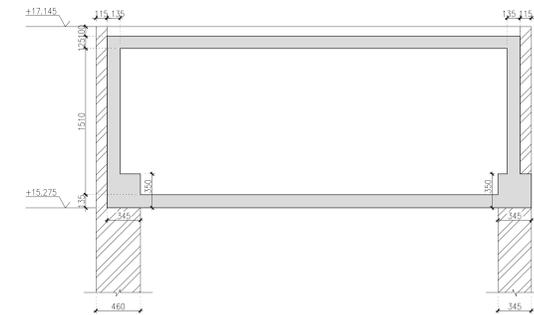
SECTION X7-X7



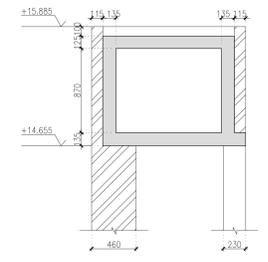
SECTION X2-X2



SECTION X3-X3



SECTION X6-X6



SECTION X5-X5

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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.

MASONRY SPEC: ALL MASONRY WALLS SHALL BE CONSTRUCTED FROM BURNING CLAY BRICKS UP TO SILL LEVEL WITH MIN. COMPRESSIVE STRENGTH OF 7.5 N/mm² ON GROSS AREA UNLESS OTHERWISE SPECIFIED.

SIZE 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.

CONC. SPEC: ALL CONCRETE MIX M25 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:
 PILES : 50 mm
 PALE CAP : 40 mm
 GRADE BEAM : 30 mm
 FOOTINGS : 50 mm
 DECK & TOP BOTTOM : 50 mm
 COLUMNS & PEDESTALS : 40 mm
 BEAMS & LATELS : 30 mm
 SLABS : 25 mm

LAP/ SPLICES: LAP LENGTH IS FIFTY TIMES BAR DIAMETER.

LEGENDS:
 COLUMN/WALL STARTS FROM THIS LEVEL.
 COLUMN/WALL STOPS AT THIS LEVEL.

FOR TENDER PURPOSE ONLY

No.	Date	Remarks

Revisions

Date	Prints Issued to	Date	Prints Issued to

Distribution of Prints

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- Structural Consultants: VINOD SHAH Consulting Engineers Pvt. Ltd.
- Services Consultants: DBHMS
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- Road and Pathways Consultants: Aahm Infra Consultants LLP

Project: Nalanda University, Rajgir, Bihar

Title: STRUCTURAL G.A. DRAWINGS OF TERRACE, UPPER TERRACE & WATER TANK PLAN & DETAILS FOR STUDENT HOUSING (TYPE-02)

Dealt : HS Drawing No. NUC-RSH - S - A.2.11
 Checked : AJ
 Scale : 1:50, 1:25
 Date : 09/06/2016

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