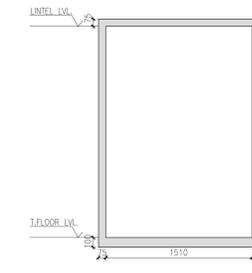
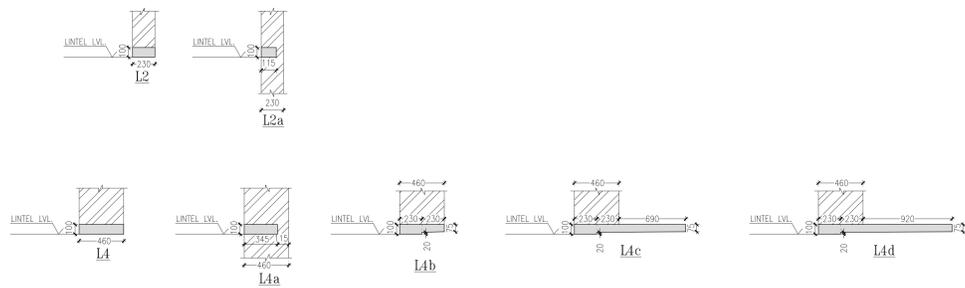
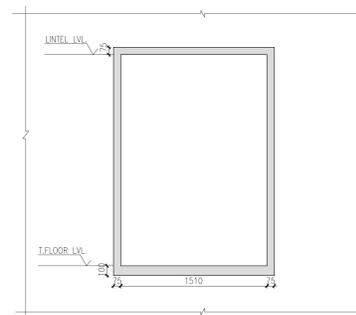


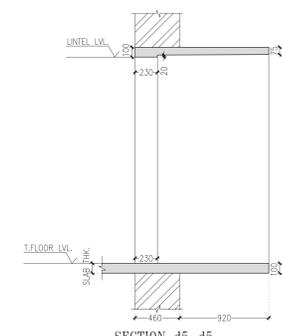
THIRD FLOOR LINTEL PLAN



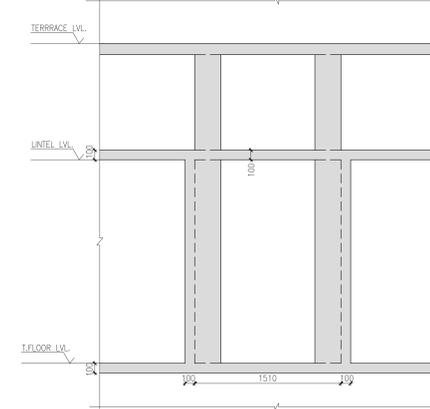
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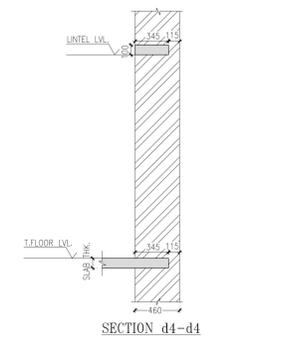
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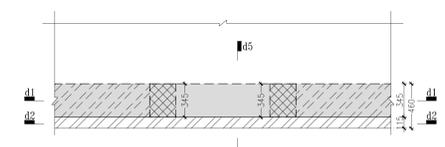
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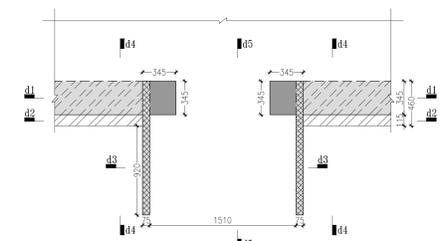
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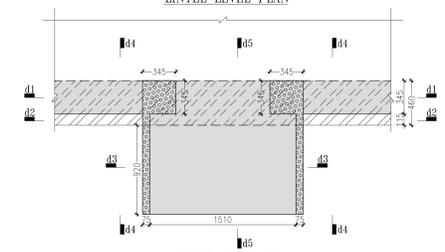
SECTION d4-d4



FLOOR LEVEL PLAN



LINTEL LEVEL PLAN



FLOOR LEVEL PLAN

DETAIL-D (TYP. DETAIL OF JAMB LINTEL BAND (L4d) FOR OPENING)

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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 ENGINEERS BEFORE COMMENCEMENT OF THE WORK.

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

MASONRY SPEC: ALL MASONRY WALLS SHALL BE CONSTRUCTED FROM BURNING CLAY BRICKS UP TO 300 mm 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: 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/S UNLESS OTHERWISE SPECIFIED.

REINFORCEMENT: REINFORCEMENT 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 : 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 |
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Title: STRUCTURAL G.A. DRAWINGS OF THIRD FLOOR LINTEL PLAN & DETAILS FOR STUDENT HOUSING (TYPE-04)

Dealt : HS Drawing No. NUC-RSH - S - A.4.10
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VASTU SHILPA CONSULTANTS
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Sangam, Thaha Road, Arrah, Bihar - 800564
 Phone: 079-27454537 Fax: 079-27452006
 www.sangam.org e-mail: vsc@sangam.org