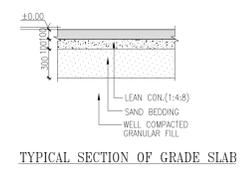
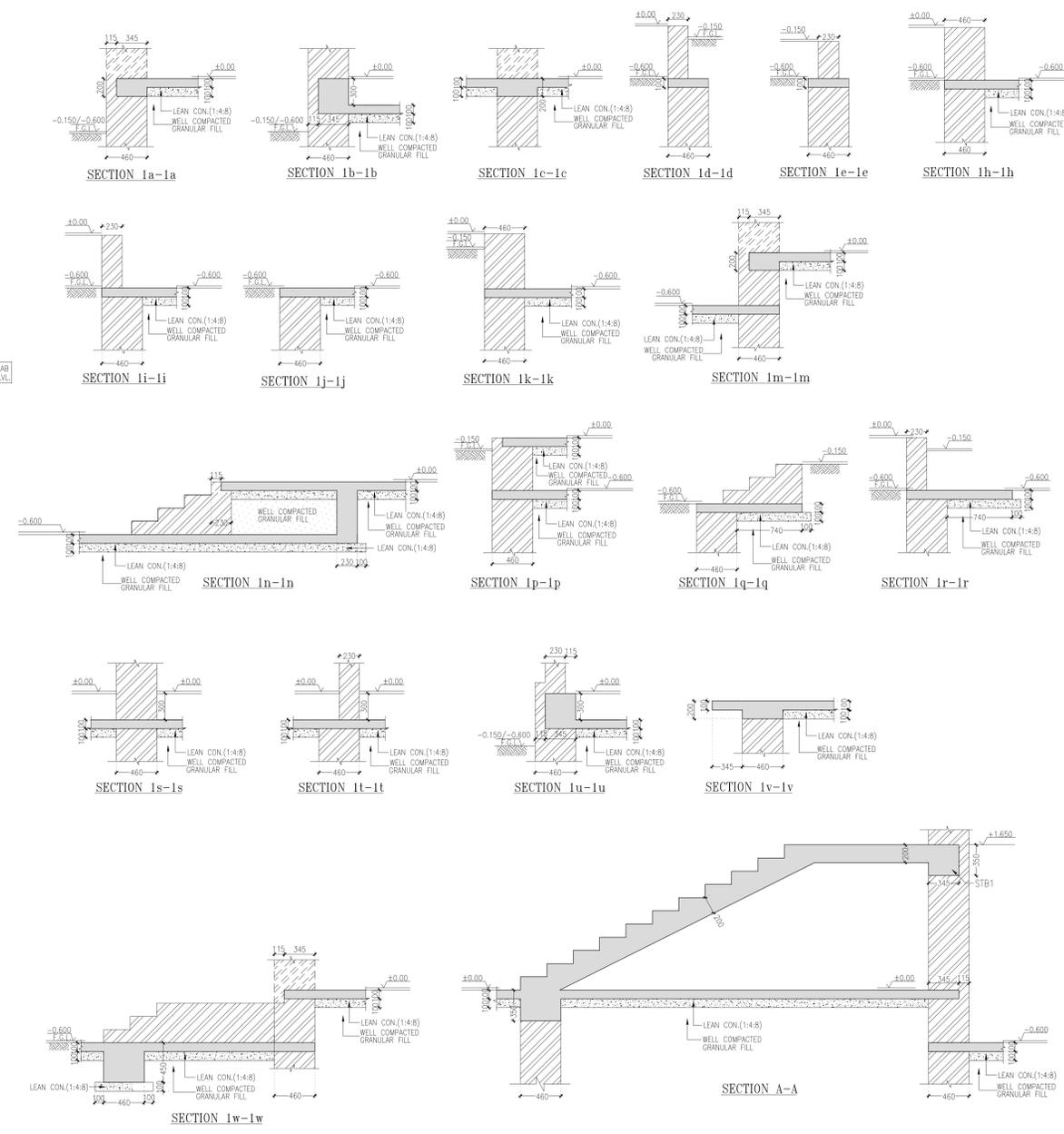


PLINTH PLAN AT ±0.00M LVL.
 (R.L. +101.850M IS CONSIDERED AS ±0.000M LEVEL)
 (100 THK GRADE SLAB WITH 8 @ 200 C/C REINFORCEMENT UNLESS SPECIFIED OTHERWISE)
 (FOR DETAILS OF SECTION 1f-1f & 1g-1g, REFER DRG. NO.-NUC-FAH(3)-S-A.2.2.)



THIS DRAWING IS THE PROPERTY OF VINOD SHAH Consulting Engineers Pvt. Ltd. AND NOT TO BE COPIED OR USED WITHOUT THEIR PERMISSION.

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 IN METERS AND LEVELS ARE IN METER.
FOUNDATION	ALL DIMENSIONS ARE TO BE READ AND NOT TO BE MEASURED.
FOUNDATION	FINISH WORK TO BE DONE AS PER IS: 2471-2010.
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 ² 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 SHALL BE CONSTRUCTED FROM COMPRESSED STABILIZED EARTH BLOCK WITH MIN. COMPRESSIVE STRENGTH OF 7.5 N/mm ² ON GROSS AREA UNLESS OTHERWISE SPECIFIED.
REINFORCE	INDICATES TMT STEEL (Fe 500) OF YIELD STRENGTH 500 N/mm ² .
COVER	CLEAR COVER TO MAIN STEEL IS AS FOLLOWS: PILES : 50 mm PALE CAP : 40 mm GRADE BEAM : 30 mm FOOTINGS : 50 mm BOTTOM COLUMNS & PERISTALS : 40 mm BEAMS & LINTELS : 30 mm SLABS : 25 mm
LAP/ SPLICES	LAP LENGTH IS FIFTY TIMES BAR DIAMETER.
SPECIAL NOTE	THE BUILDING IS DESIGNED FOR 4-3 STOREYS ONLY AND NO FUTURE PROVISION IS CONSIDERED.
LEGENDS	INDICATES TMT STEEL (Fe 500) OF YIELD STRENGTH 500 N/mm ² . COLUMN/WALL STARTS FROM THIS LEVEL. COLUMN/WALL STOPS AT THIS LEVEL. (FOR DETAILS OF SECTION 1f-1f & 1g-1g, REFER DRG. NO.-NUC-FAH(3)-S-A.2.2.)

FOR TENDER PURPOSE ONLY

No.	Date	Remarks

Revisions

Date	Prints	Issued to	Date	Prints	Issued to

Distribution of Prints

Consultants

- Structural Consultants: VINOD SHAH Consulting Engineers Pvt. Ltd.
- Services Consultants: DBHMS
- Landscape Consultants: Earthscape Consultancy Pvt Ltd
- Road and Pathways Consultants: Arhmm Infra Consultants LLP

Project: Nalanda University, Rajgir, Bihar

Title: STRUCTURAL G.A. DRAWINGS OF PLINTH PLAN AND DETAILS FOR FACULTY HOUSING (APPT. TYPE 3)

Dealt : HS Drawing No. NUC-FAH(3)-S-A-3
 Checked : AJ
 Scale : 1:50, 1:25
 Date : 07/09/2016

VASTU SHILPA CONSULTANTS
 Architects | Planners | Urban Designers

Sangam, Thalteji Road, Ahmedabad - 380054
 Phone: 079-27454337 Fax: 079-27452006
 www.sangam.org e-mail: vsc@sangam.org