



FIRST FLOOR PLAN AT +3.225M LVL.

BEAM SCHEDULE	
BEAM NO.	BEAM SIZE
B1	230X350
B2	230X350
B3	345X350
B4	230X450

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 TO BE READ AND NOT TO BE MEASURED.
CSEB MASONRY SPEC.	ALL CSEB MASONRY WALLS SHALL BE CONSTRUCTED FROM COMPRESSED EARTH BLOCK WITH MIN. CRUSHING 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 MIX M25 UNLESS OTHERWISE SPECIFIED.
REINFORCEMENT	INDICATE TMT STEEL YIELD STRENGTH 500 N/mm ²
COVER	CLEAR COVER TO MAIN STEEL IS AS FOLLOWS: FOOTINGS : SIDES & TOP : 50 mm BOTTOM : 50 mm COLUMNS & PEDESTALS : 40 mm BEAMS & LINTELS : 30 mm SLABS : 25 mm
LAPS/ SPLICES	LAP LENGTH IS FIFTY TIMES BAR DIAMETER
LEGENDS:	RCC WALL/COLUMN START FROM THIS LVL.
SPECIAL NOTE :	THIS BUILDING IS DESIGNED FOR G+1 STOREY ONLY & NO FUTURE PROVISION IS CONSIDERED.

FOR TENDER PURPOSE ONLY

No.	Date.	Remarks.

Revisions

Date	Prints	Issued to	Date	Prints	Issued to

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Project

Nalanda University, Rajgir, Bihar

Title
STRUCTURAL G.A. DRAWINGS OF FIRST FLOOR PLAN AND DETAILS FOR FACULTY HOUSING (ROW HOUSE TYPE) (2-Units)

Dealt : HS	Drawing No.
Checked : AJ	NUC- FRH-S-A.5
Scale : 1:50, 1:25	
Date : 07/09/2016	

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