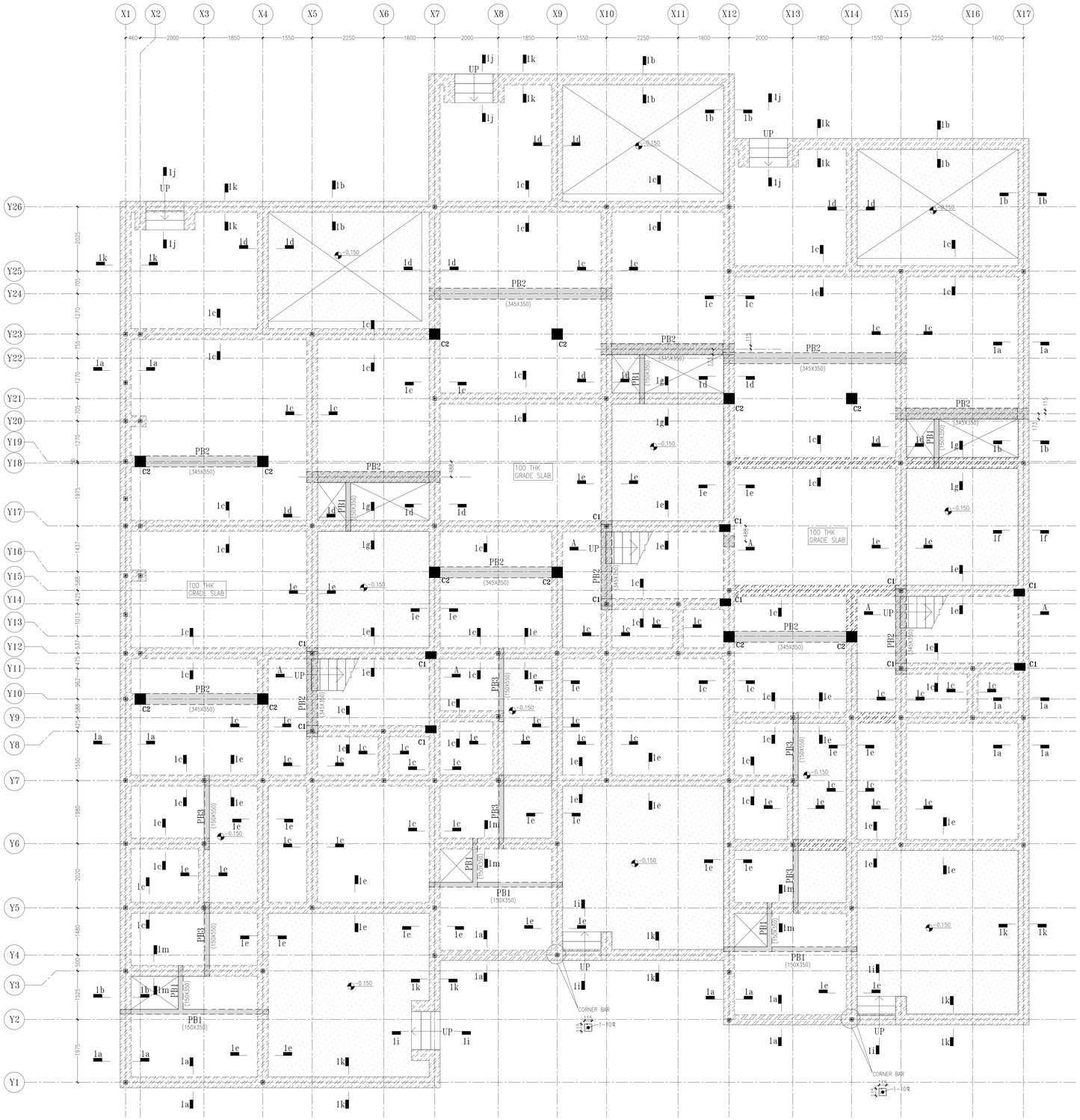
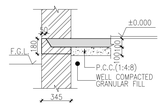
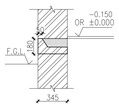


PLINTH PLAN AT ±0.000M LVL.

(100 THK GRADE SLAB UNLESS SPECIFIED OTHERWISE)



SECTION 1a–1a



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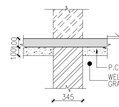

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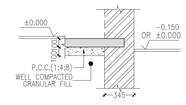

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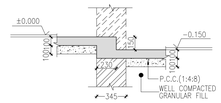

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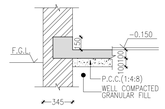

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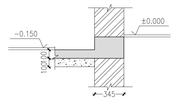

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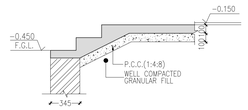

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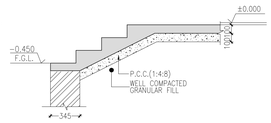

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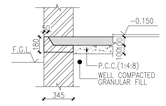

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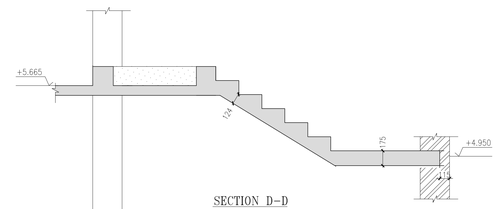
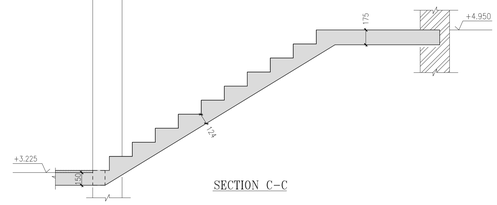
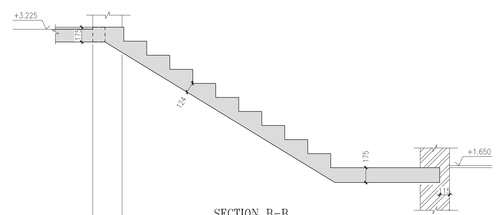


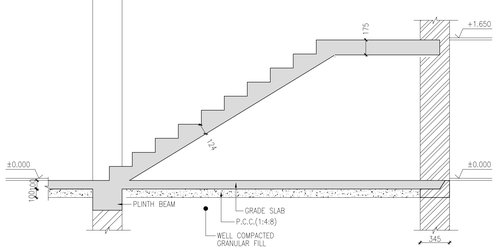
SECTION D–D



SECTION C–C



SECTION B–B



SECTION A–A

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.
BURNT CLAY BRICK MASONRY SPEC.	ALL BRICK MASONRY WALLS SHALL BE CONSTRUCTED FROM BRICKS WITH MINIMUM CRUSHING STRENGTH OF 7.5 N/mm² ON GROSS AREA UNLESS OTHERWISE SPECIFIED. BRICK MASONRY SHALL BE BEDDED WITH CEMENT : SAND MORTAR IN PROPORTION OF 1:6 UNLESS OTHERWISE SPECIFIED.
CSEB MASONRY SPEC.	ALL CSEB MASONRY WALLS SHALL BE CONSTRUCTED FROM COMPRESSED EARTH BLOCK WITH MIN. CRUSHING 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.
CONC. SPEC.	ALL CONCRETE MIX M25 UNLESS OTHERWISE SPECIFIED.
REINFORCEMENT	INDICATE TMT STEEL,YIELD STRENGTH 500 N/mm²
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
SPECIAL NOTE :	THIS BUILDING IS DESIGNED FOR G+1 STOREY ONLY & NO FUTURE PROVISION IS CONSIDERED.

FOR TENDER PURPOSE ONLY

No.	Date.	Remarks.

Revisions

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Project

Nalanda University, Rajgir, Bihar

Title

STRUCTURAL GA DRAWINGS OF PLINTH PLAN & DETAILS FOR FACULTY HOUSING (ROW HOUSE TYPE) (3-Units)

Dealt : HS	Drawing No.
Checked : AJ	NUC- FRH - S-B-3
Scale : 1:50	
Date : 07/09/2016	

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