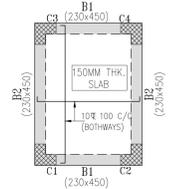
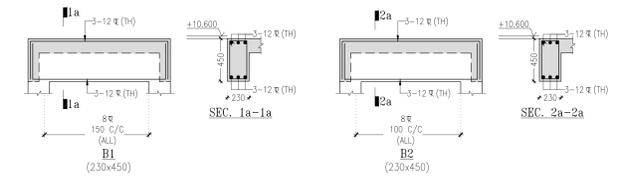


DETAIL	REMARKS
REFERENCE	ALL DIMENSIONS TO BE CHECKED AND CORRELATED WITH ALL RELATED DRAWINGS AND ANY AMBIGUITY SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE ENGINEER BEFORE COMMENCEMENT OF THE WORK.
EMENSION	ALL DIMENSIONS ARE IN METERS AND LEVELS ARE IN METERS.
MASONRY SPEC.	ALL MASONRY WALLS SHALL BE CONSTRUCTED FROM BURNT CLAY BRICKS UP TO SLAB LEVEL WITH M20 MORTAR. CRUSHING STRENGTH OF 7.5 N/mm ² ON GROSS AREA UNLESS OTHERWISE SPECIFIED.
CONC. SPEC.	ALL CONCRETE MIXES UNLESS OTHERWISE SPECIFIED.
REINFORCEMENT	R INDICATES THE STEEL (Fe 500) OF YIELD STRENGTH 500 N/mm ² .
COVER	CLEAR COVER TO MAIN STEEL IS AS FOLLOWS: PILES : 50 mm PILE CAP : 60 mm GRADE BEAM : 30 mm
FORMWORK	SIDES & TOP : 50 mm BOTTOM : 50 mm COLUMNS & REINFORCERS : 40 mm BEAMS & LEVELS : 30 mm WALLS : 25 mm SLABS : 25 mm
LAP/SPICES	WATER/LIQUID RETAINING STRUCTURES: 45 mm FACE IN CONTACT WITH LIQUID : 45 mm AWAY FROM LIQUID BUT IN CONTACT WITH EARTH : 45 mm LAP LENGTH IS FIFTY TIMES BAR DIAMETER
LEGENDS	□ COLUMN/WALL STARTS FROM THIS LEVEL ▨ COLUMN/WALL STOPS AT THIS LEVEL

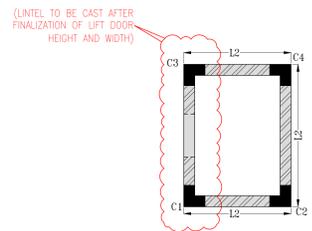


TOP PLAN OF LIFT WELL AT +0.690M LEVEL

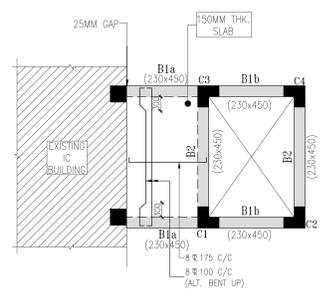


TYPICAL L-CORNER DETAIL OF LINTEL BARS (IN PLAN FOR 230 THK. BRICK MASONRY WALL)

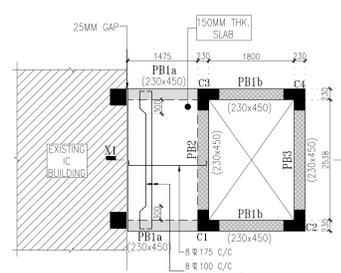
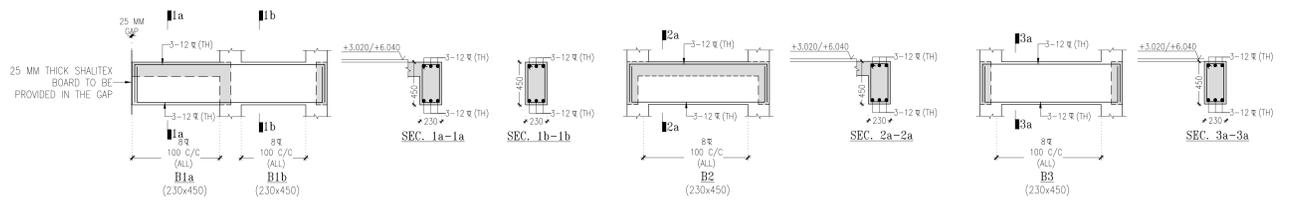
TYPICAL T-CORNER DETAIL OF LINTEL BARS (IN PLAN FOR 230 THK. BRICK MASONRY WALL)



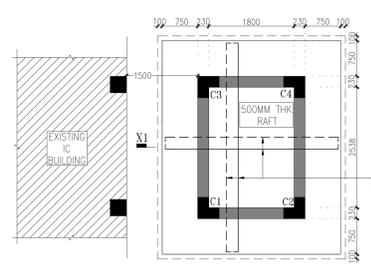
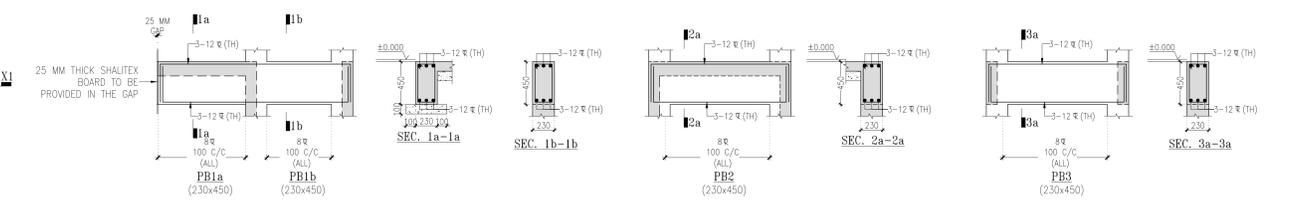
LINTEL LEVEL PLAN



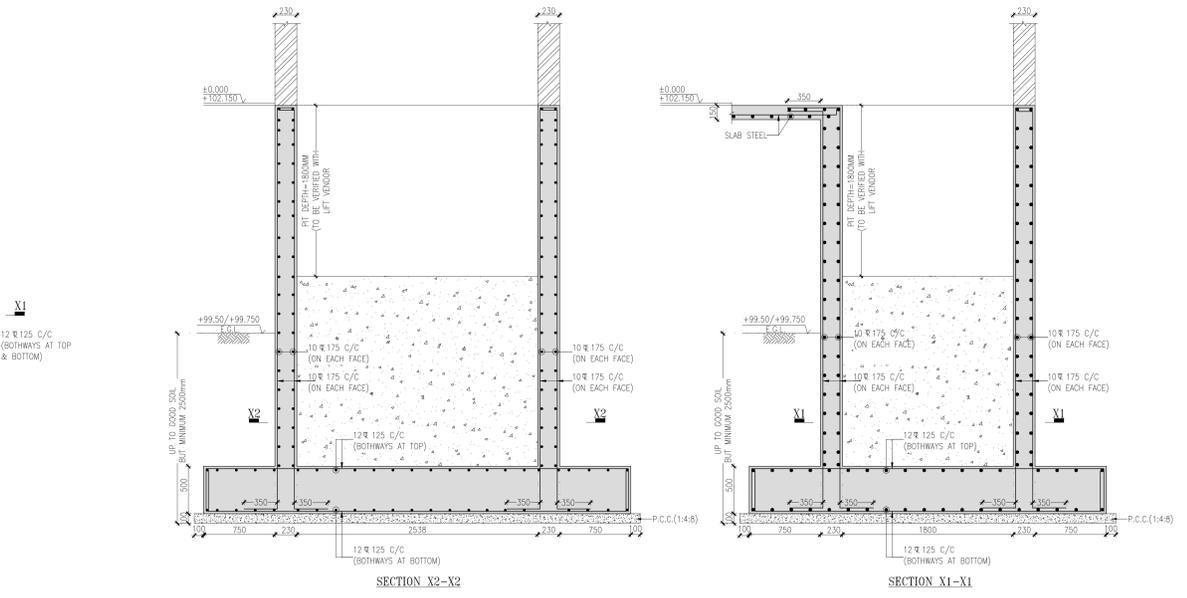
FIRST & SECOND FLOOR LEVEL PLAN



PLINTH LEVEL PLAN ±0.000M LEVEL

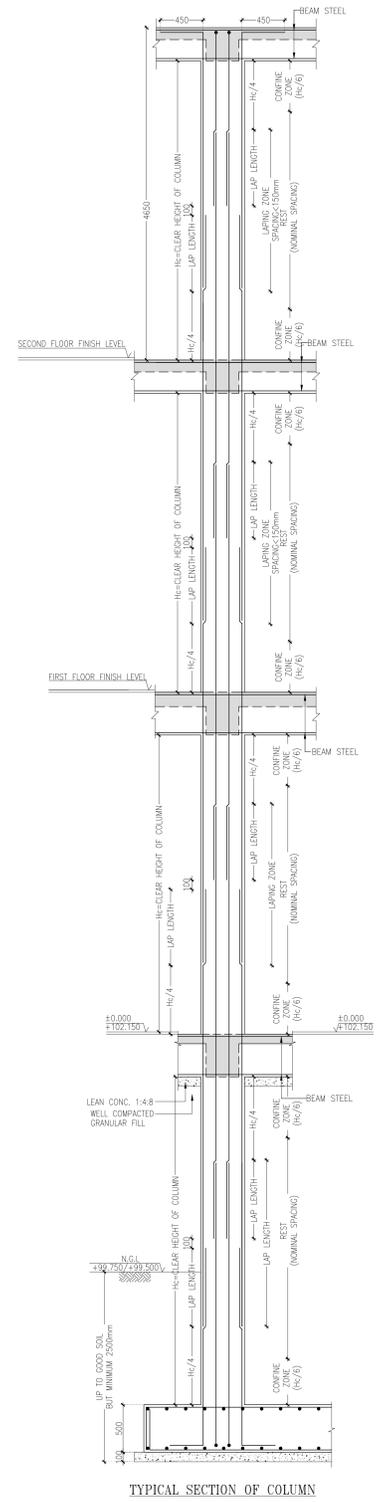


FOUNDATION PLAN



SECTION X2-X2

SECTION X1-X1



TYPICAL SECTION OF COLUMN

LEVEL	REINFORCEMENT
SECOND FLOOR LEVEL TO LIFT WELL TOP LEVEL MIX M-25 GRADE	 4-12 R 8-16 R
FIRST FLOOR LEVEL TO SECOND FLOOR LEVEL PLAN MIX M-25 GRADE	 4-12 R 8-16 R
PLINTH LEVEL TO FIRST FLOOR LEVEL MIX M-25 GRADE	 4-12 R 8-16 R
FOUNDATION TO PLINTH LEVEL MIX M-25 GRADE	 4-12 R 8-16 R
SIZE	230X450 (L-COLUMN)
STIRRUPS SETS	2-SETS + 2-LINKS
CONFINEMENT ZONE	8 R 100 C/C
REST	8 R 150 C/C

COLUMN SCHEDULE

GOOD FOR CONSTRUCTION

No.	Date	Remarks
19/02/26	CLIENT	

- KEY PLAN**
- Consultants
 - Structural Consultants: VINOD SHAH Consulting Engineers Pvt. Ltd.
 - Services Consultants: PANKAJ DHARKAR & ASSOCIATES, M/s die MEP
 - Landscape Consultants: Earthscapes Consultancy Pvt Ltd
 - Road and Pathways Consultants: Arhm Infra Consultants LLP

Project: **Nalanda University, Rajgir, Bihar**

Title: **PLAN AND DETAILS OF PROPOSED LIFT WELL FOR INTERNATIONAL CENTER**

Drawn by: DILIP, Drawing No: NUC-STR-MISC-4.0
 Checked by: AJ
 Scale: 1:50, 1:25
 Date: 19/02/2026

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