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NOTES:
 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.
 FOUNDATION: ALL DIMENSIONS ARE TO BE READ AND NOT TO BE MEASURED.
 FILING: FILING ON BOTH SIDES OF WALL WHEN REQUIRED SHALL BE BALANCED IN STAGES AND LAYERS.
 MASONRY SPEC: ALL MASONRY WALLS SHALL BE CONSTRUCTED FROM BURNT CLAY BRICKS UP TO SILL LEVEL 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.
 CONC. SPEC: ALL CONCRETE MIX WAS UNLESS OTHERWISE SPECIFIED.
 REINFORCE: INDICATES TMT STEEL (Fe 500) OF YIELD STRENGTH 500 N/mm².
 COVER: CLEAR COVER TO MAIN STEEL IS AS FOLLOWS:
 PILES : 50 mm
 PILE CAP : 40 mm
 GRADE BEAM : 30 mm
 FOOTINGS : 50 mm
 SOCS & TOP : 50 mm
 BOTTOM : 40 mm
 COLUMNS & PEDESTALS : 40 mm
 BEAMS & LINTELS : 30 mm
 SLABS : 25 mm
 LAP LENGTH IS FIFTY TIMES BAR DIAMETER.
 SPECIAL NOTE: THE BUILDING IS DESIGNED FOR 4-5 STOREYS ONLY AND NO FUTURE PROVISION IS CONSIDERED.
 LEGENDS:
 COLUMN/WALL STARTS FROM THIS LEVEL
 COLUMN/WALL STOPS AT THIS LEVEL

FOR TENDER PURPOSE ONLY

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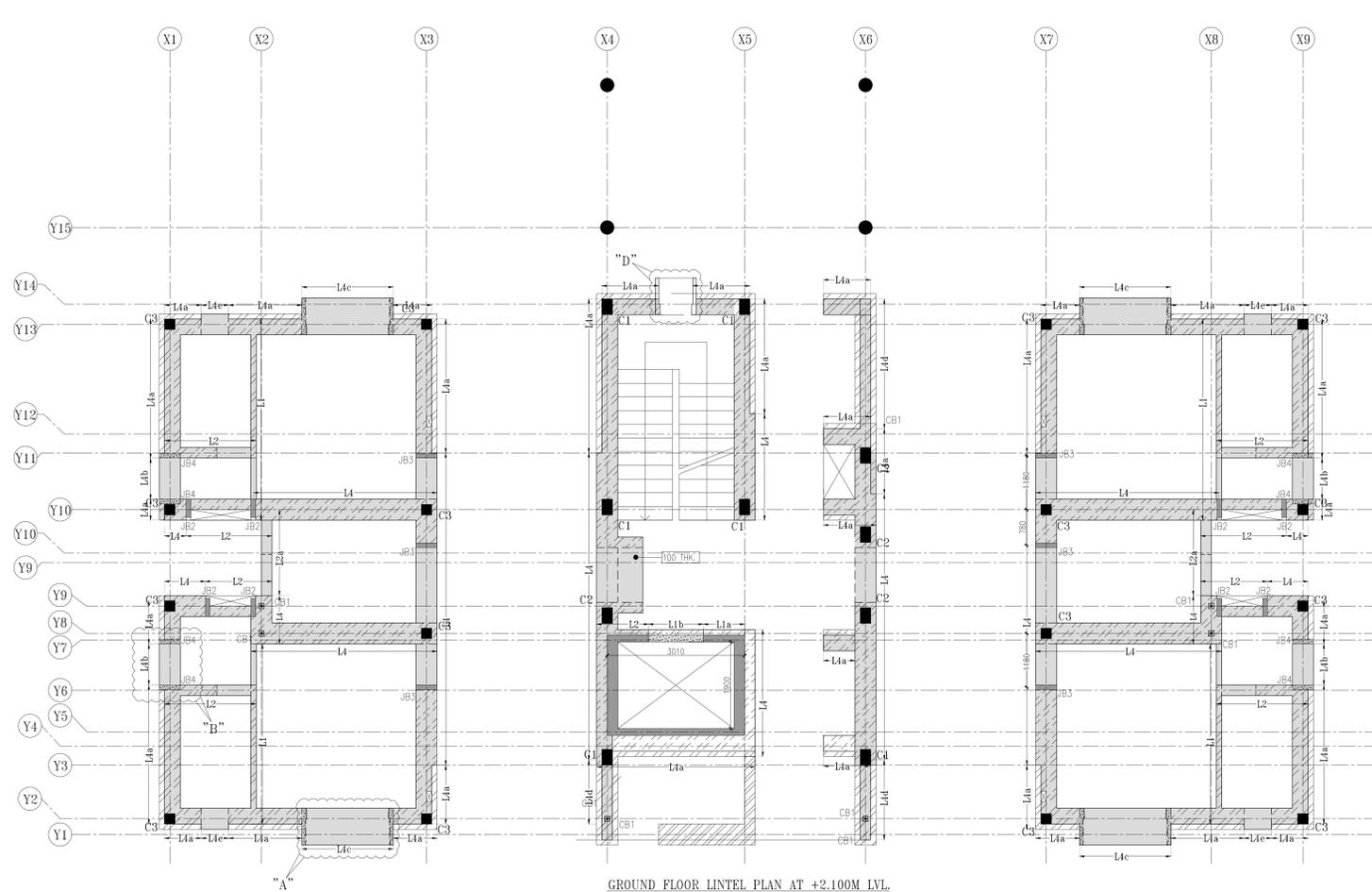
Consultants
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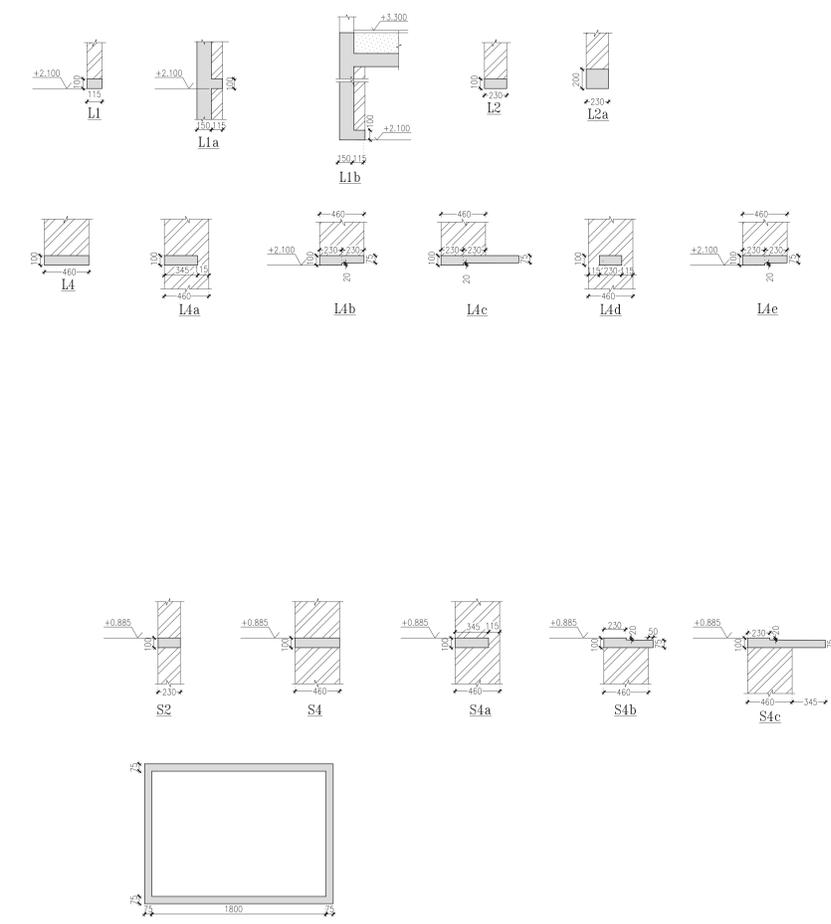
Title
 STRUCTURAL G.A. DRAWINGS OF GROUND FLOOR SILL & LINTEL LVL PLAN AND DETAILS FOR FACULTY HOUSING (APPT. TYPE-3)

Dealt : HS Drawing No.
 Checked : AJ NUC-FAH(3)-S-A-4
 Scale : 1:50, 1:25
 Date : 07/09/2016

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GROUND FLOOR LINTEL PLAN AT +2.100M LVL.



SECTION a3-a3

SECTION a2-a2

SECTION a5-a5

SECTION b2-b2

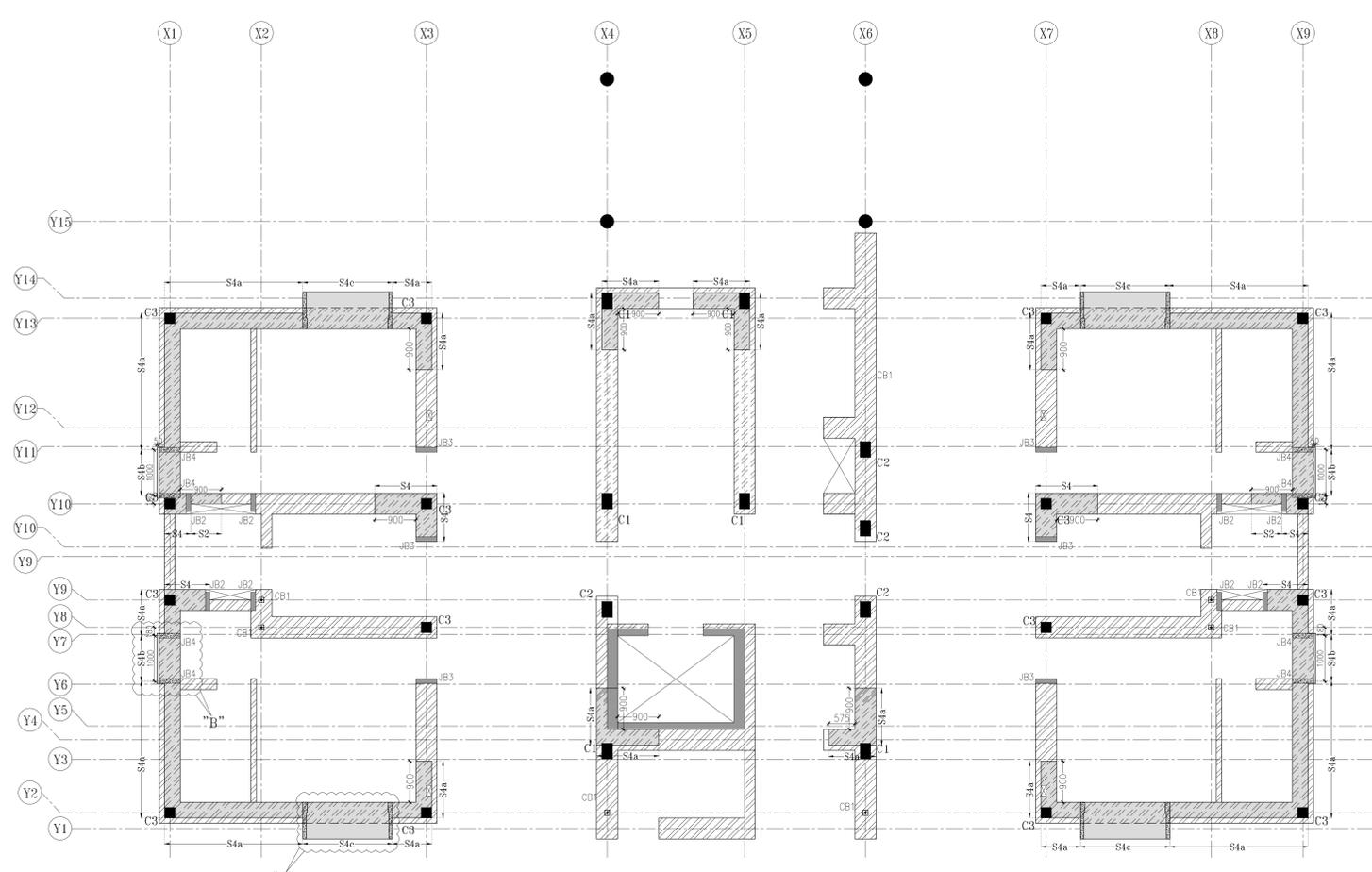
SECTION b4-b4

SECTION a1-a1

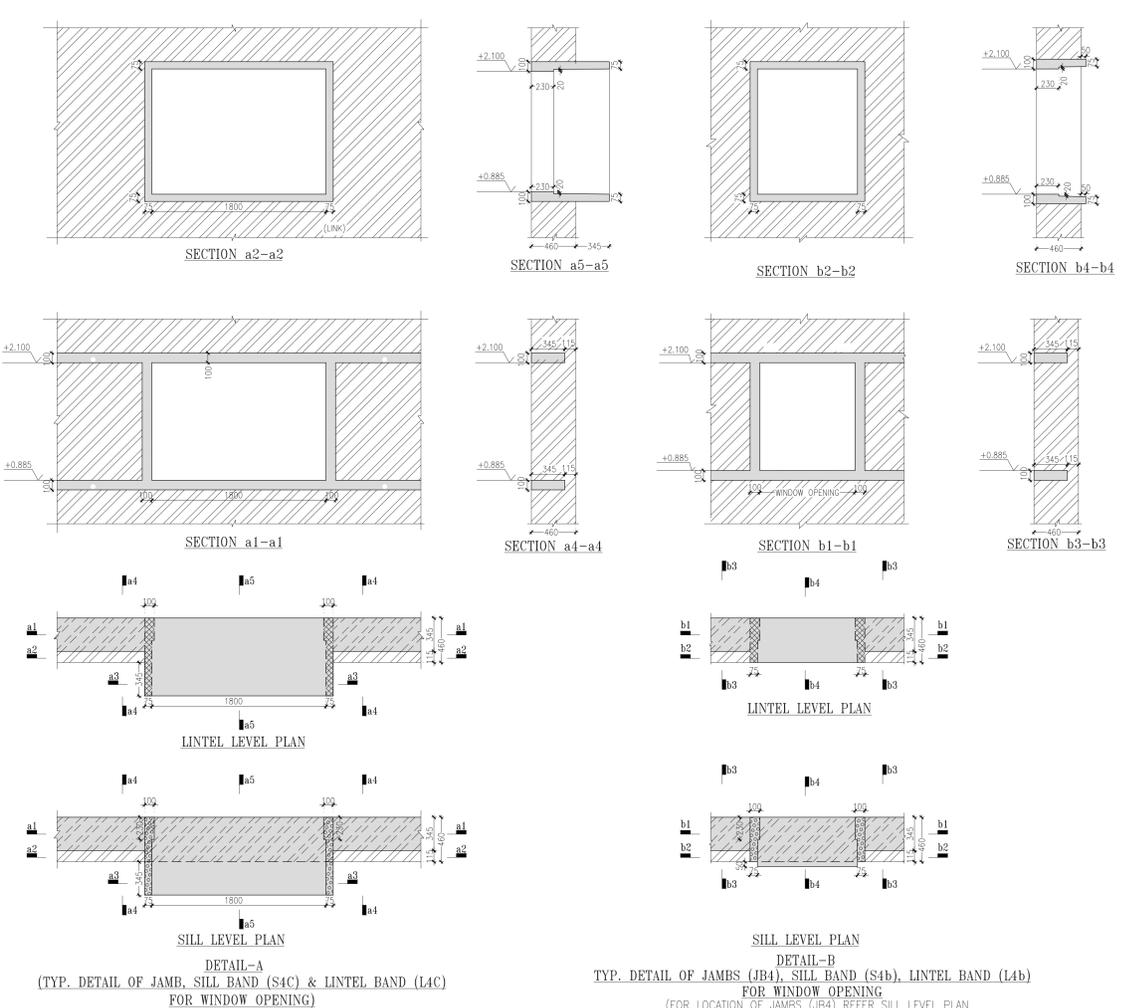
SECTION a4-a4

SECTION b1-b1

SECTION b3-b3



GROUND FLOOR SILL PLAN AT +0.885 LVL.



LINTEL LEVEL PLAN

SILL LEVEL PLAN

DETAIL-A
 (TYP. DETAIL OF JAMB, SILL BAND (S4c) & LINTEL BAND (L4c)
 FOR WINDOW OPENING)

DETAIL-B
 (TYP. DETAIL OF JAMBS (JB4), SILL BAND (S4b), LINTEL BAND (L4b)
 FOR WINDOW OPENING
 (FOR LOCATION OF JAMBS (JB4) REFER SILL LEVEL PLAN)