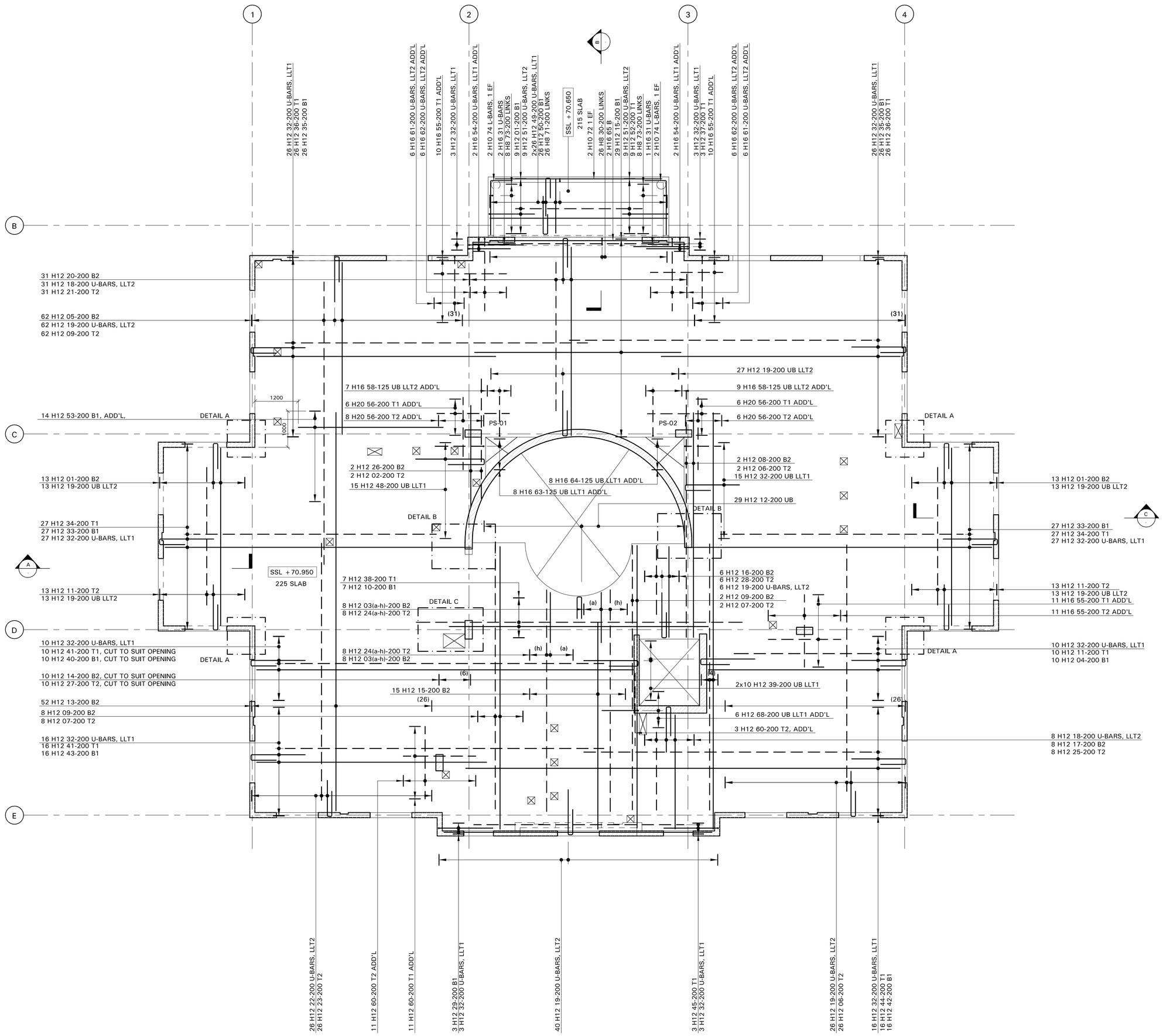
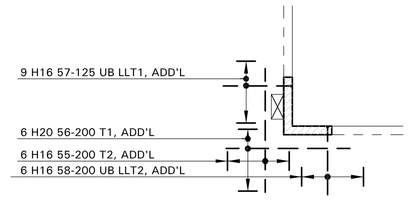
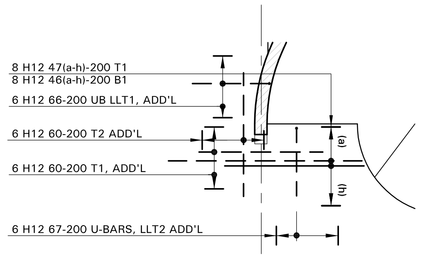


FIRST FLOOR SLAB
SCALE 1:50



DETAIL A
(4 No. THUS)
SCALE 1:50



DETAIL B
(2 No. THUS)
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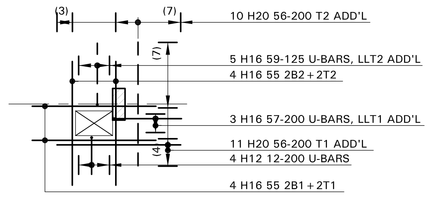
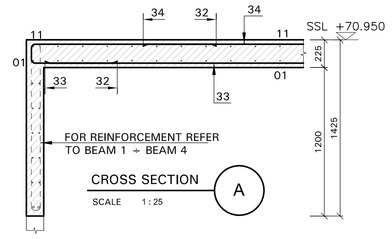
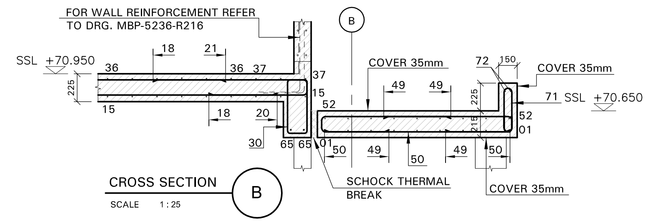


DETAIL C
(1 No. THUS)
SCALE 1:50



CROSS SECTION A
SCALE 1:25



CROSS SECTION B
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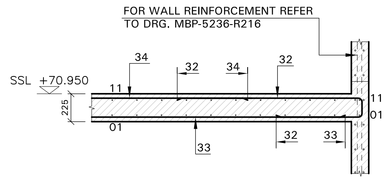

CROSS SECTION C
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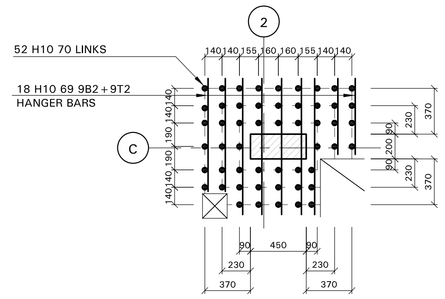
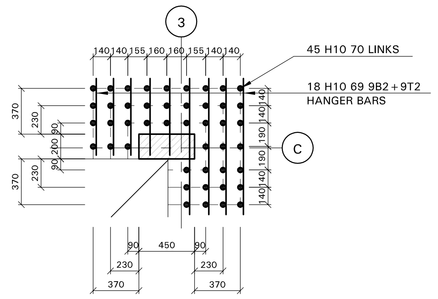
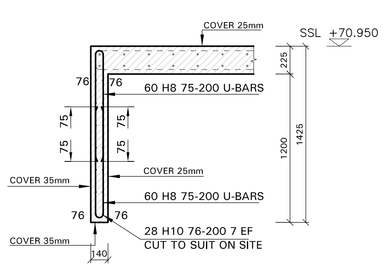


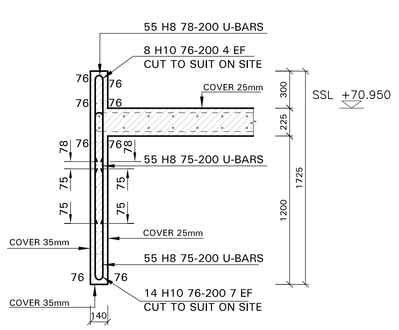
PS TYPE 1
(1 No.THUS)
SCALE 1:25



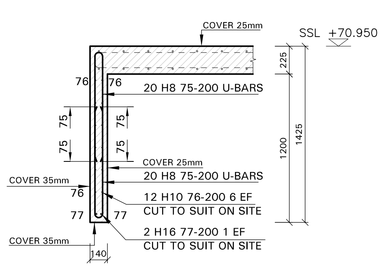
PS TYPE 2
(1 No.THUS)
SCALE 1:25



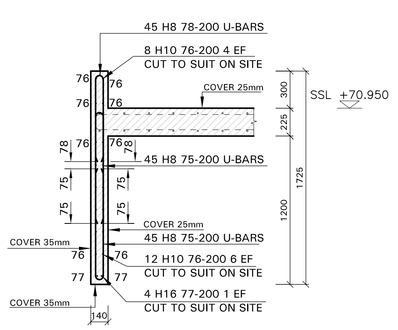
BEAM 1
TYPICAL SECTION (11.5m)
SCALE 1:25



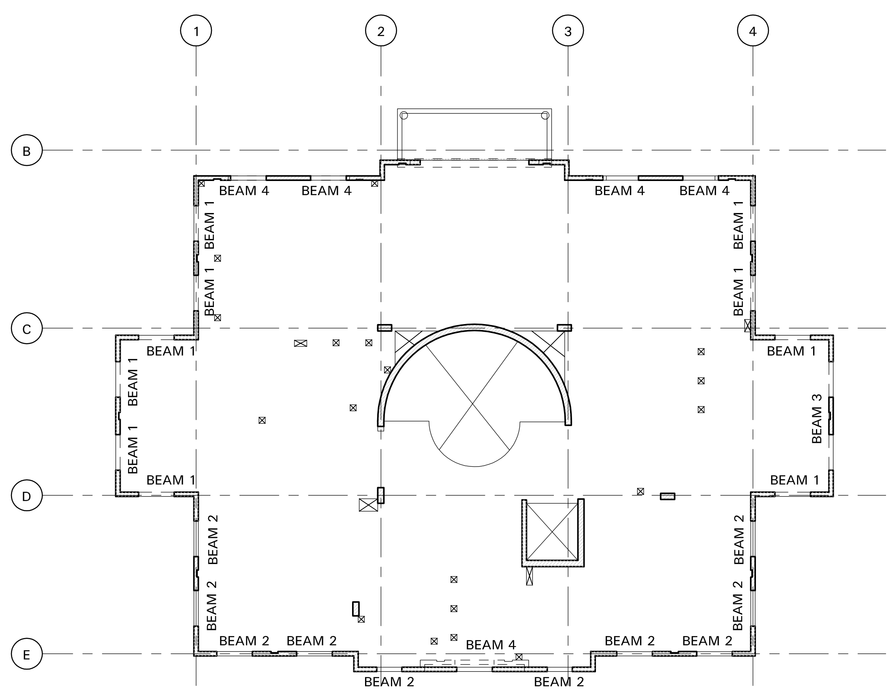
BEAM 2
TYPICAL SECTION (10.8m)
SCALE 1:25



BEAM 3
TYPICAL SECTION (3.5m)
SCALE 1:25



BEAM 4
TYPICAL SECTION (8.0m)
SCALE 1:25

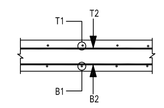


BEAM KEY PLAN
SCALE 1:100

NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE THE DRAWING
3. COVER TO REINFORCEMENT TO BE AS FOLLOWS :-
   TOP = 25mm, U.N.O.
   BOTTOM = 25mm, U.N.O.
   SIDES = 25mm, U.N.O.
4. CONCRETE TO BE GRADE- C32/40 STEEL GRADE -500B
5. REINFORCEMENT TYPE H-TYPE 2 DEFORMED BARS
6. MINIMUM LAP LENGTH SHOULD BE AS FOLLOWS
   H 8 = 325mm — H20 = 800mm
   H10 = 400mm — H25 = 1000mm
   H12 = 500mm — H32 = 1300mm
   H16 = 650mm — H40 = 1600mm
7. ALL REINFORCEMENT DETAILED ON THIS IS LISTED ON BENDING SCHEDULE :- 5236-R225 01 TO 05 INCL
8. REBAR CALL UP
   no. of bars bar dia spacing
   8 - H16 - 42 - 150 - T1
   type bar mark layer
9. BARS TO BE SUITABLY ADJUSTED/CUT AROUND CUTOUTS TO SUIT AT SITE.
10. LEGEND :-
    T = TOP — UB = U BARS
    B = BOTTOM — LB = L BARS
    TYP. = TYPICAL — SF = SIDE FACE
    NF = NEAR FACE
    FF = FAR FACE
    LLB = LONG LEG AT BOTTOM
    SSL = STRUCTURAL SLAB LEVEL
    REINF. = REINFORCEMENT

READ THIS DRG ALONG WITH :
5236-103 -PROPOSED FIRST FLOOR LAYOUT



ANNOTATION OF LAYER

Rev	Date	Description	By
C1	27/09/12	CONSTRUCTION ISSUE	SCHO

Drawing Status
CONSTRUCTION

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Job
CROSSACRES

Title
RC DETAILS
FIRST FLOOR SLAB

Scale	Date	By	Checked
1:50 @A0	SEP_2012	SCHO	REM

Drawing Number: 5236 / R225
Revision: C1

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