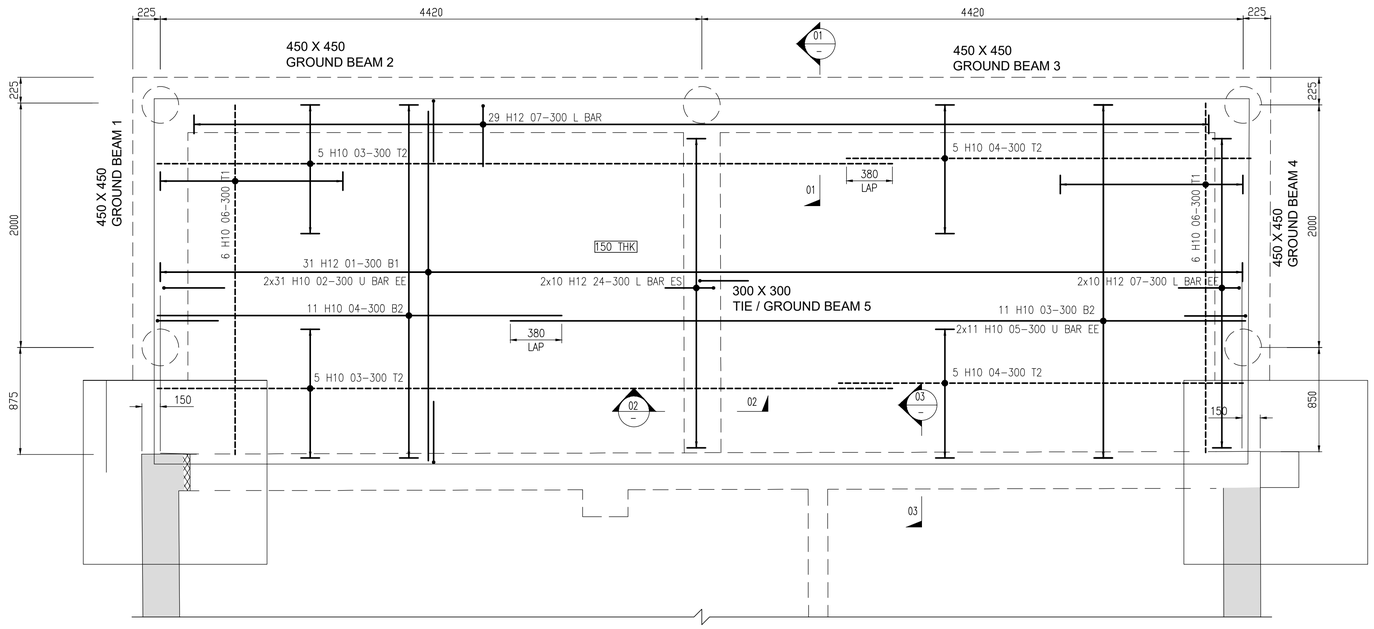
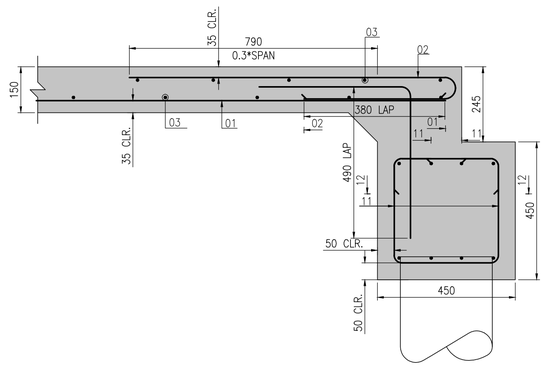


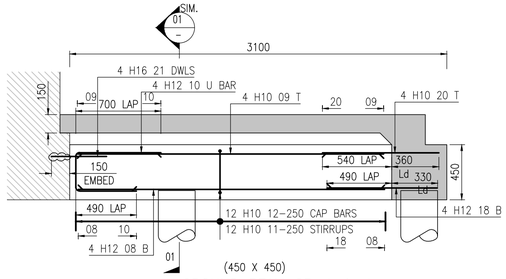
PROPOSED FOUNDATION PLAN

SCALE 1:25



SECTION 01-01

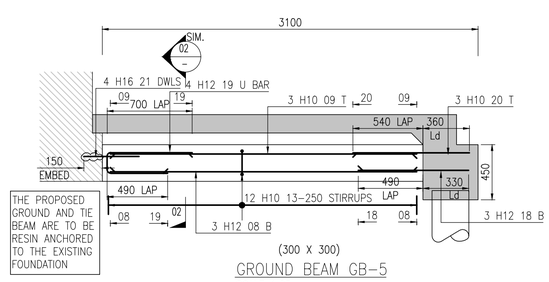
SCALE 1:10



(450 X 450)

GROUND BEAM GB-1 & 4

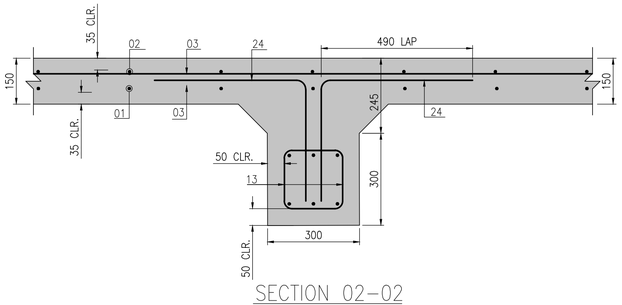
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(300 X 300)

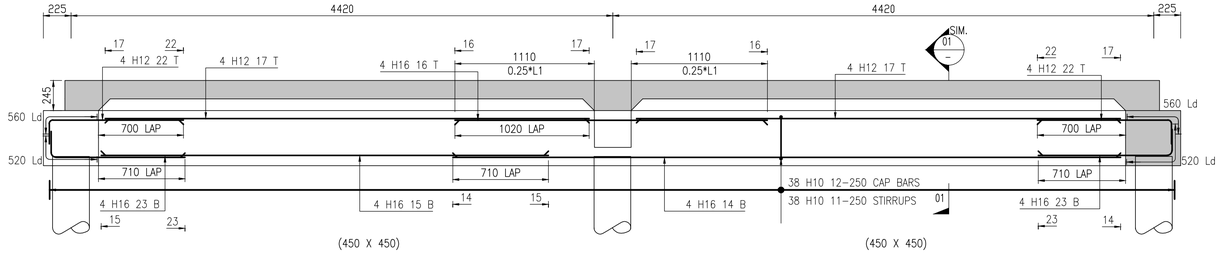
GROUND BEAM GB-5

SCALE 1:25



SECTION 02-02

SCALE 1:10



(450 X 450)

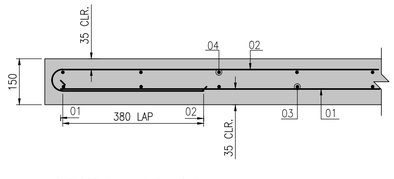
GROUND BEAM GB-2

SCALE 1:25

(450 X 450)

GROUND BEAM GB-3

SCALE 1:25



SECTION 03-03

SCALE 1:10

NOTES

GENERAL NOTES

1. Cover to reinforcement to be :

Location	Cover
SLAB:	
TOP & BOTTOM	35
BEAM:	
TOP & BOTTOM	50

2. Reinforcement to be in accordance with Consulting Engineer's Specifications.
3. All Bars to be 500 N/mm².
4. Reinforcement is listed on bending schedule sheet no RC1
5. The concrete mixes are to be :

Location	Min. req'd cube strength at 28 days	Max. aggre. gate size
SLAB & BEAM	C35/40	20

6. MINIMUM LAP TABLE (UNLESS NOTED OTHERWISE)

BAR⌀	TOP	BOTTOM
H16	1020	710
H12	700	490
H10	540	380

7. ANCHORAGE TABLE STRAIGHT BARS (UNLESS NOTED OTHERWISE)

BAR⌀	TOP	BOTTOM
H16	480	680
H12	330	470
H10	260	360

8. ANCHORAGE TABLE OTHER BARS (UNLESS NOTED OTHERWISE)

BAR⌀	TOP	BOTTOM
H16	740	520
H12	560	390
H10	470	330

REINFORCEMENT LEGEND

B1 – BOTTOM FIRST LAYER
B2 – BOTTOM SECOND LAYER
T1 – TOP FIRST LAYER
T2 – TOP SECOND LAYER
EE – EACH END
SF – SIDE FACE BAR
ADD'L – ADDITIONAL
SSL – STRUCTURAL SLAB LEVEL
TYP. – TYPICAL
STG. – STAGGERED
ALT. – ALTERNATE
BOT – BOTTOM
STIR. – STIRRUPS
FFL – FLOOR FINISH LEVEL
DWLS – DOWELS

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