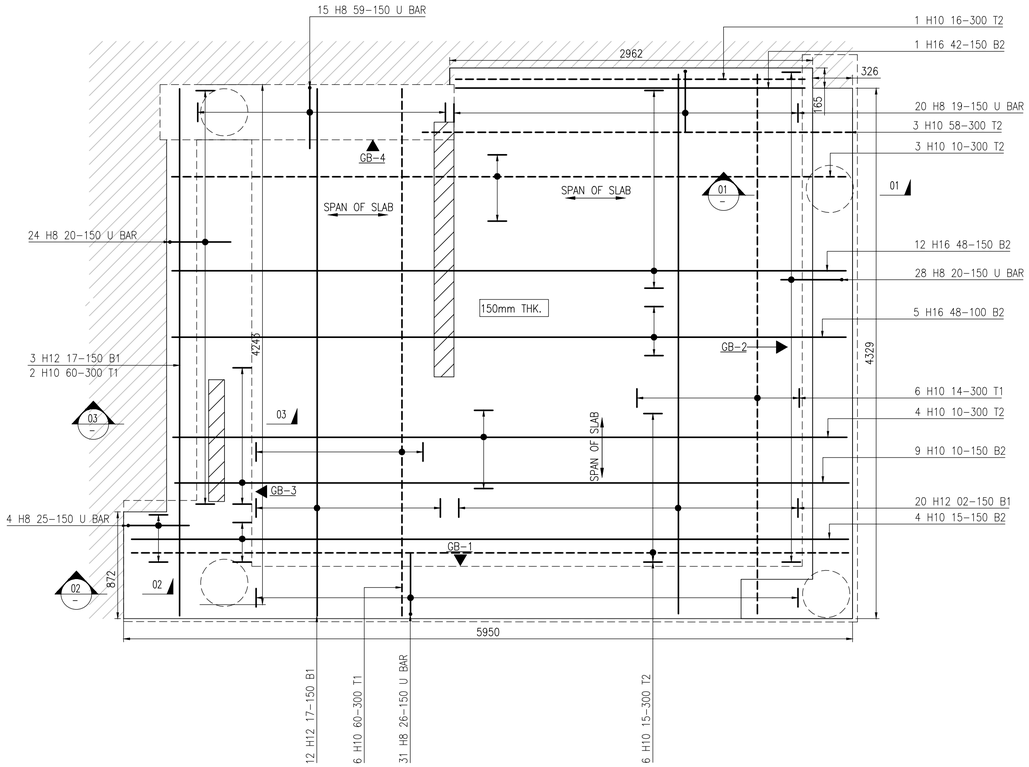
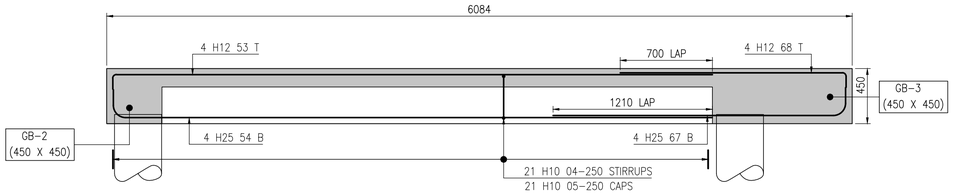
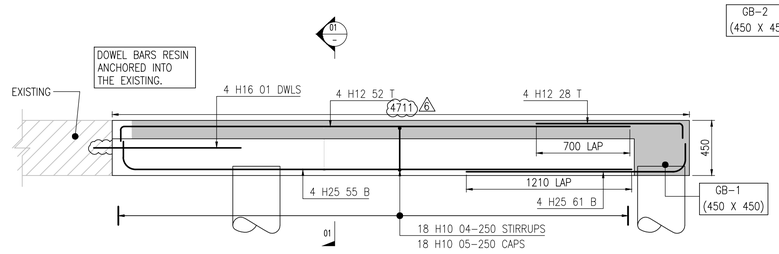


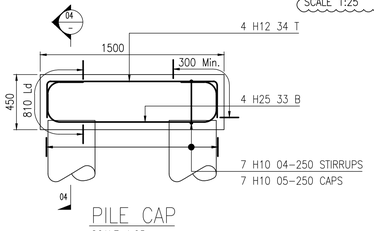
GROUND FLOOR SLAB
SCALE 1:25



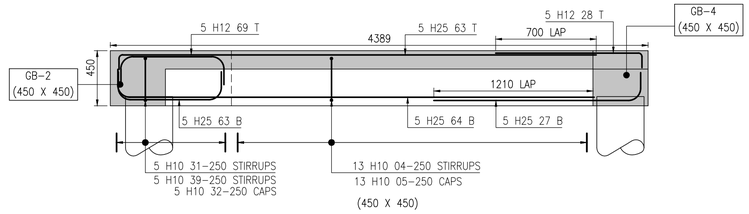
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GROUND BEAM – 1
SCALE 1:25



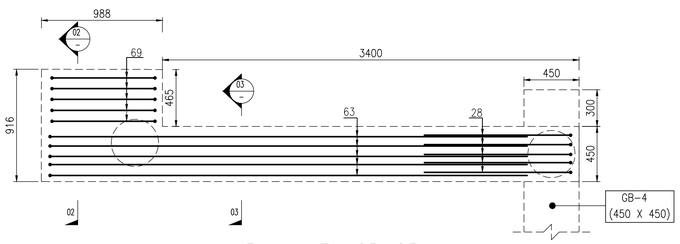
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GROUND BEAM – 2
SCALE 1:25 6



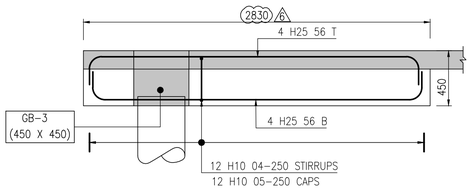
PILE CAP
SCALE 1:25



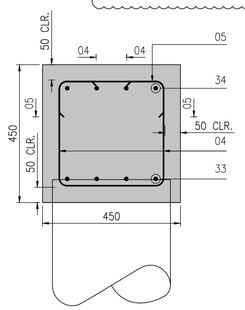
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GROUND BEAM – 3
SCALE 1:25



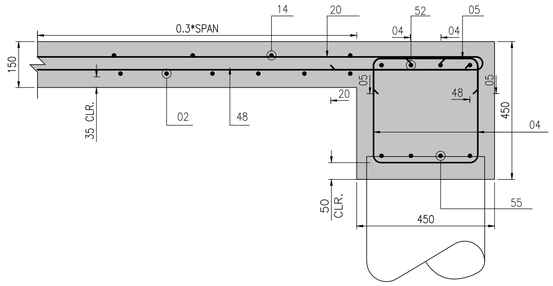
PLAN VIEW GB–03
SCALE 1:25



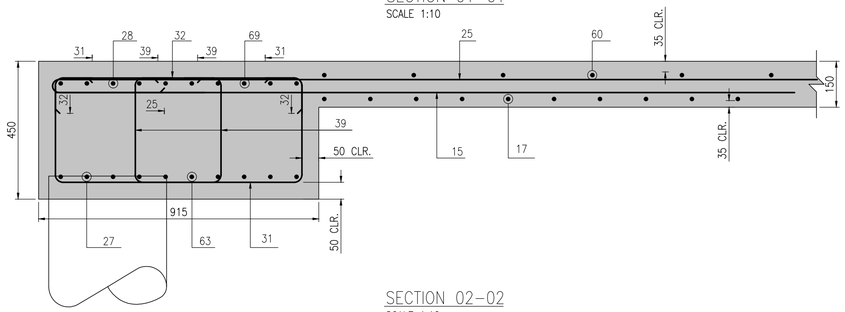
(450 X 450)
GROUND BEAM – 4
SCALE 1:25 6



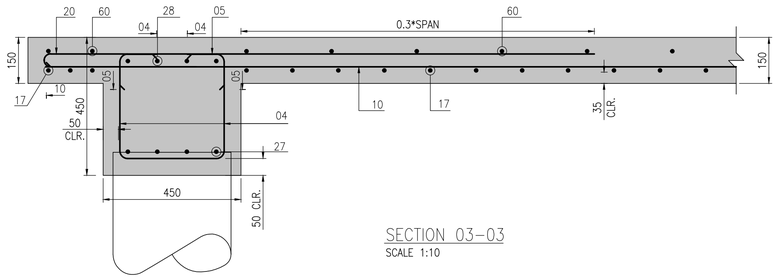
SECTION 04–04
SCALE 1:10



SECTION 01–01
SCALE 1:10



SECTION 02–02
SCALE 1:10



SECTION 03–03
SCALE 1:10

NOTES

GENERAL NOTES

1. Cover to reinforcement to be :

Location	Cover
SLAB:	
ALL SIDES	35
BEAM:	
ALL SIDES	50
PILE CAP	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. aggrs. gate size
SLAB , BEAM & PILE CAP	C35/40	20

6. MINIMUM LAP TABLE (UNLESS NOTED OTHERWISE)

BAR⌀	TOP	BOTTOM
H25	1730	1210
H16	1020	710
H12	700	490
H10	540	380

7. ANCHORAGE TABLE STRAIGHT BARS (UNLESS NOTED OTHERWISE)

BAR⌀	TOP	BOTTOM
H25	1160	810
H16	680	480
H12	470	330
H10	360	260

8. ANCHORAGE TABLE OTHER BARS (UNLESS NOTED OTHERWISE)

BAR⌀	TOP	BOTTOM
H25	1160	810
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

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