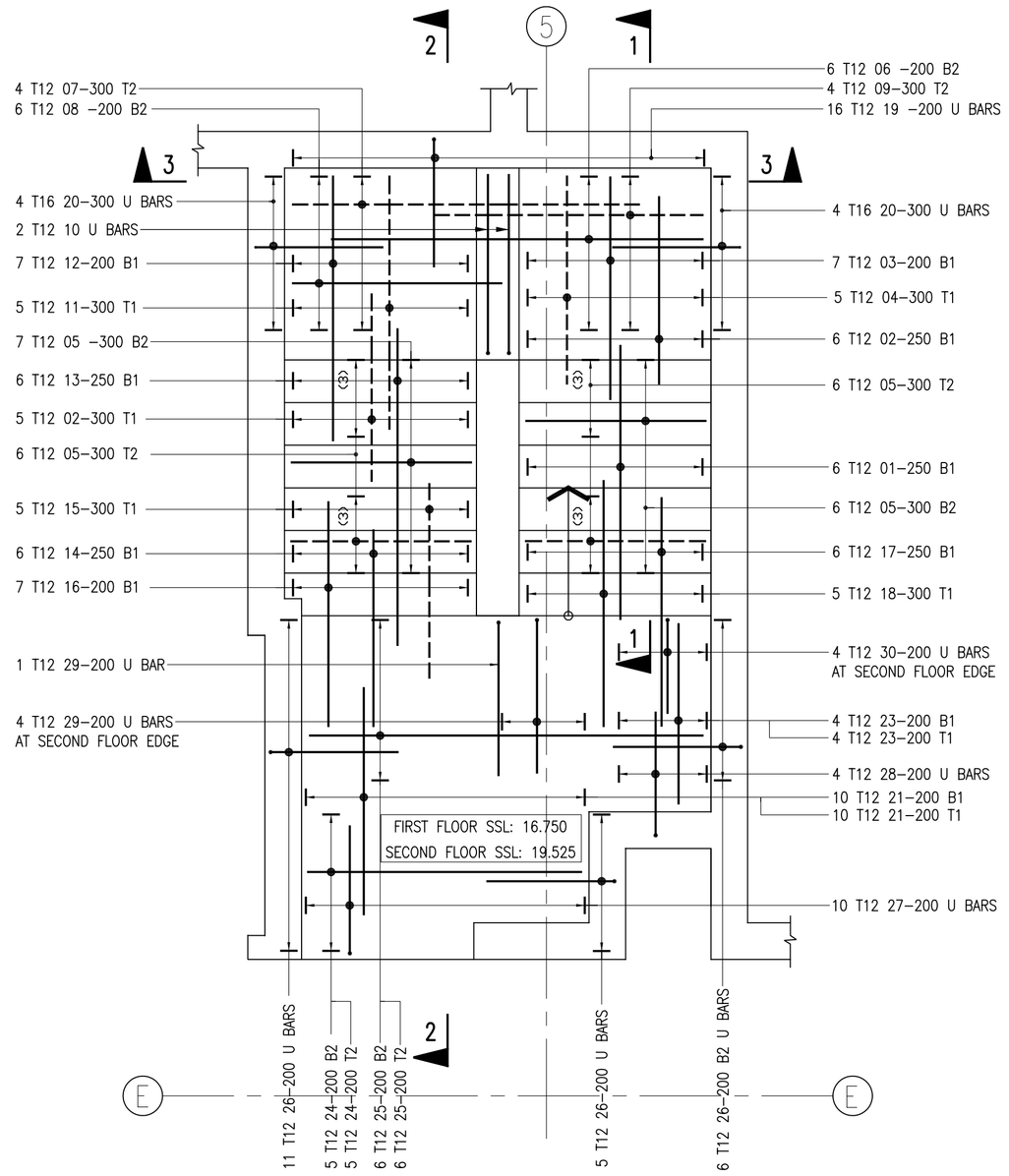
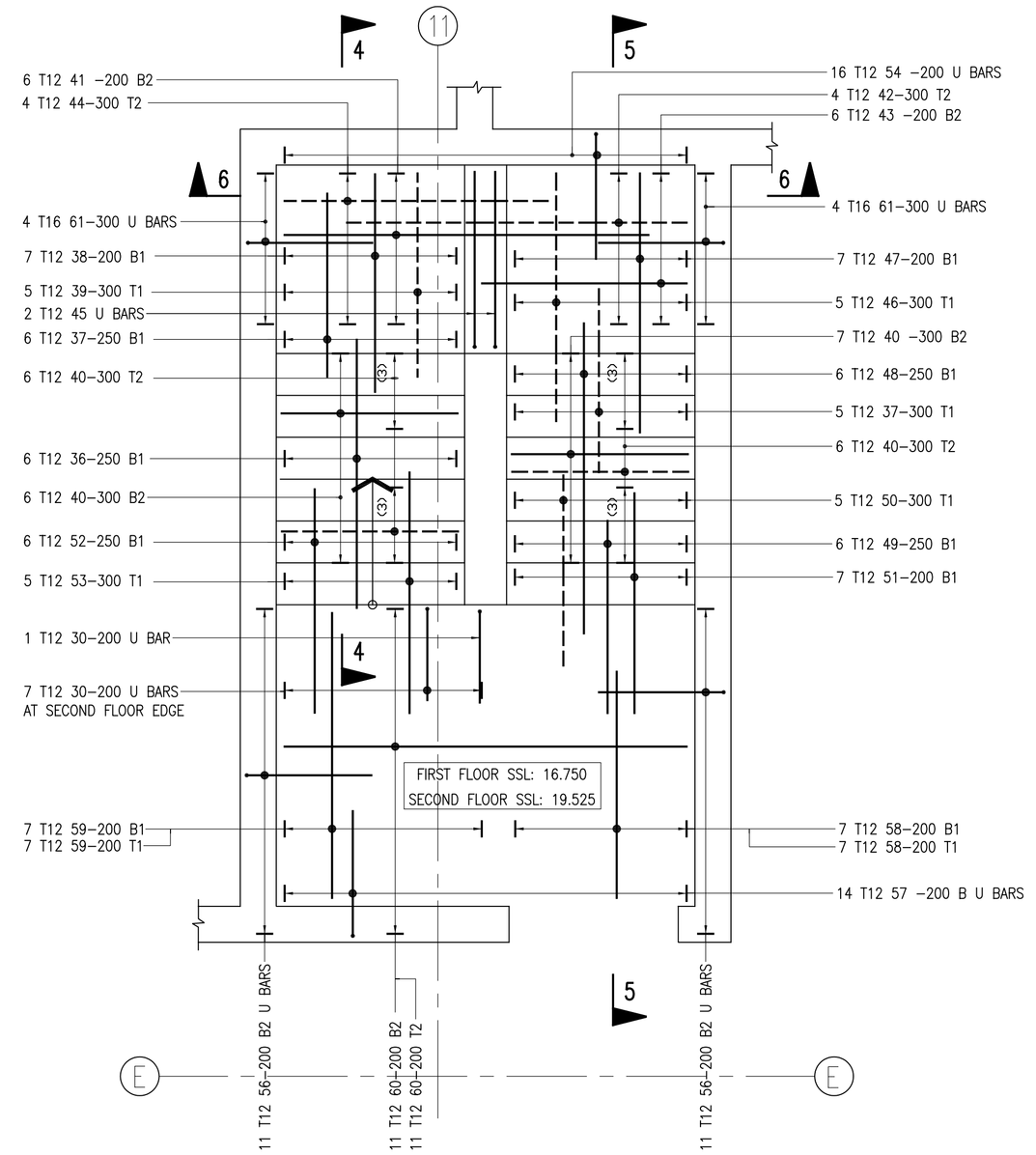


STAIRCASE ON GRID E/5



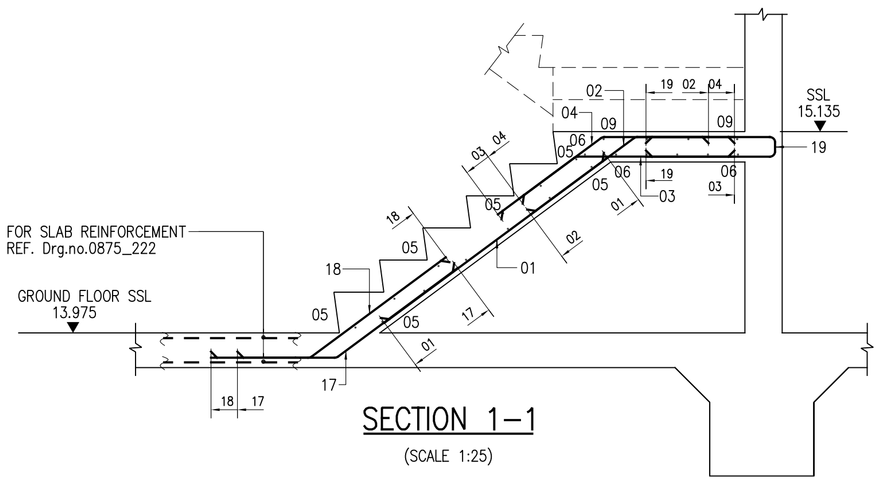
STAIRCASE ON GRID E/11

STAIRCASE ON GRID E/5
GROUND LVL. TO FIRST FLOOR LVL.

1st TO 2nd SIMILAR

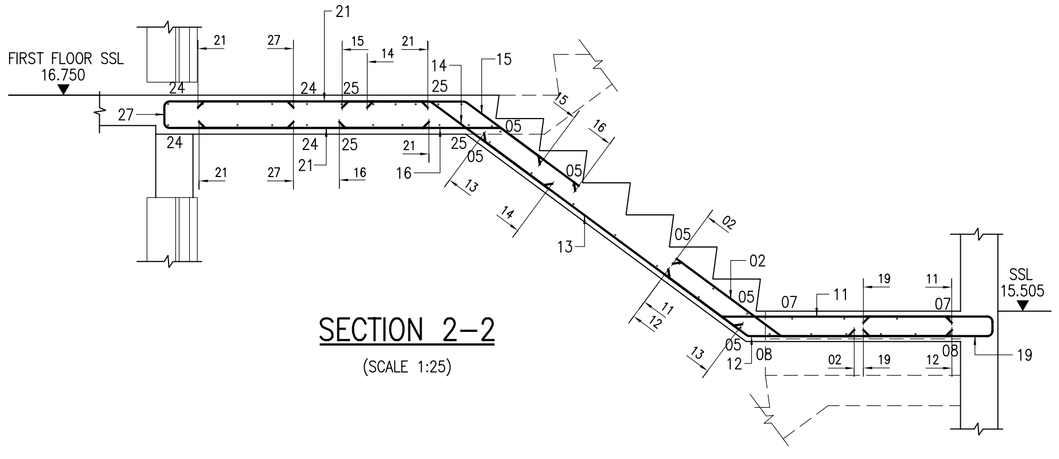
(2 NOS THUS)

(SCALE 1:25)



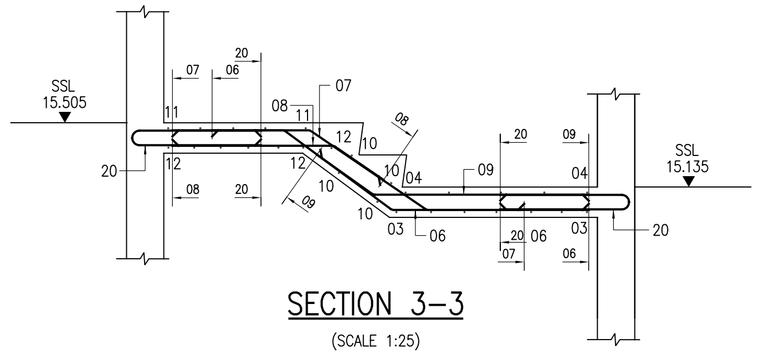
SECTION 1–1

(SCALE 1:25)



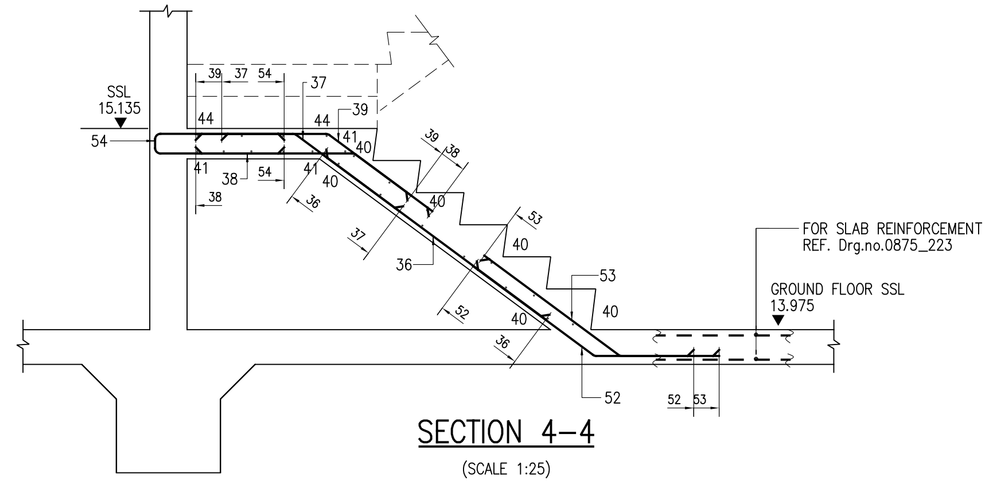
SECTION 2–2

(SCALE 1:25)



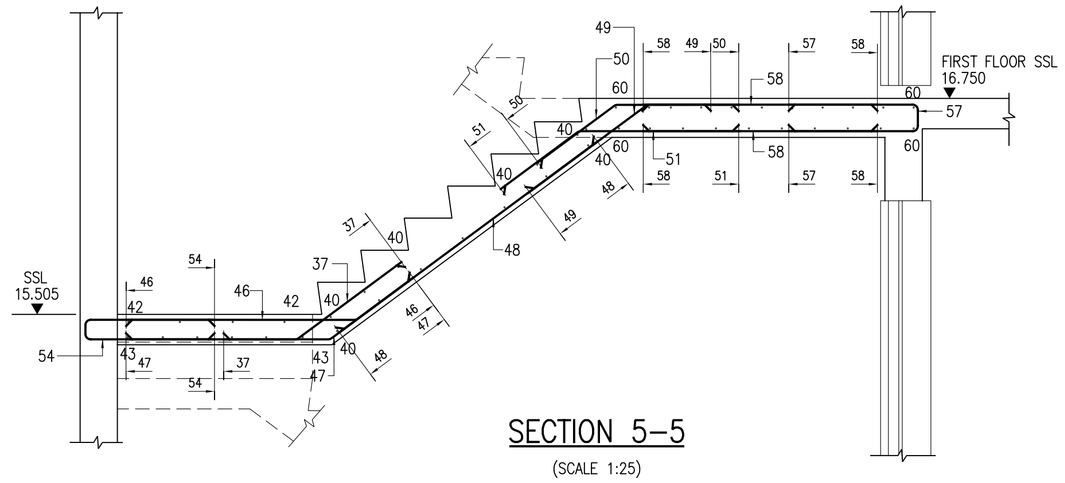
SECTION 3–3

(SCALE 1:25)



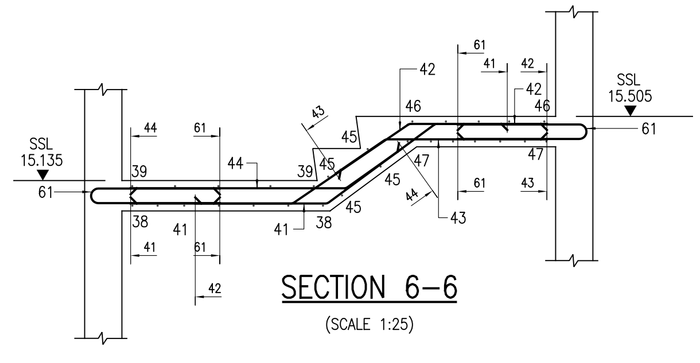
SECTION 4–4

(SCALE 1:25)



SECTION 5–5

(SCALE 1:25)



SECTION 6–6

(SCALE 1:25)

Notes

1 THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEER'S, ARCHITECT'S AND SPECIALIST DRAWINGS AND THE SPECIFICATION.

2 FIGURED DIMENSIONS ONLY TO BE USED. ANY QUERIES OR DISCREPANCIES TO BE REFERRED TO THE ENGINEERS IMMEDIATELY.

3 THIS DRAWING MUST NOT BE SCALED.

4 ALL DIMENSIONS ARE TO BE CHECKED BY THE CONTRACTOR BEFORE WORK COMMENCES ON SITE.

5 CONCRETE TO BE GRADE RC40 UNO.

6 ALL REINFORCEMENT IS TO BE HIGH YIELD STRENGTH REINFORCEMENT (f_y = 460 N/mm²) OF DEFORMED TYPE 2 BOND CLASSIFICATION.

7 COVER TO REINFORCEMENT TO BE AS FOLLOWS :–
STAIRCASE :–
20 mm = BOTTOM
20 mm = TOP
FLOOR SLAB :–
25mm = BOTTOM & SIDES
25 mm = TOP
UNLESS NOTED OTHERWISE

8 MINIMUM LAP LENGTH SHOULD BE AS FOLLOWS
UNLESS NOTED OTHERWISE.

T8 = 350mm	T16 = 650mm	T32 = 1300mm
T10 = 400mm	T20 = 800mm	T40 = 1600mm
T12 = 500mm	T25 = 1000mm	

9 ALL REINFORCEMENT DETAILED ON THIS IS LISTED ON BENDING SCHEDULE :– 0875/235 01 TO 03 INC.

10 REBAR CALL UP

no. of bars – bar dia – spacing – bar mark

7 – T12 – 40 – 300 – B2

type – bar mark – layer

11 BARS TO BE SUITABLY ADJUSTED/CUT AROUND CUTOUTS TO SUIT AT SITE.

12 LEGEND :–

PC =PILECAP	ADDNL = ADDITIONAL
T = TOP	REINF. = REINFORCEMENT
B = BOTTOM	SSL = STRUCTURAL SLAB LEVEL
EF = EACH FACE	TOC = TOP OF CONCRETE
SF = SIDE FACE	AP = ALTERNATE PLACED
COL = COLUMN	STG = STAGGERED
UB = U BARS	
LLT = LONG LEG AT TOP	
LLB = LONG LEG AT BOTTOM	

REFERENCE DRAWING:

READ THIS DRAWING ALONG WITH :–

0875–101	GROUND FLOOR PLAN
0875–102	FIRST FLOOR PLAN
0875–103	SECOND FLOOR PLAN
0875–117	STAIRCASE PLANS
0875–118	STAIRCASE SECTIONS

SAMPLE DRAWING

REV.	DATE	PARTICULARS	SIGN
P1	25.04.07	ISSUED FOR APPROVAL	

CLIENT

ARCHITECT

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PROJECT

PARTICULARS

RC DETAILS OF STAIRCASE

DRAWN BY	JMH
CHECKED BY	APH
DATE	25.04.07
SCALE	1:25

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JOB No. 0875

DRAWING No. R/235

REV. P1