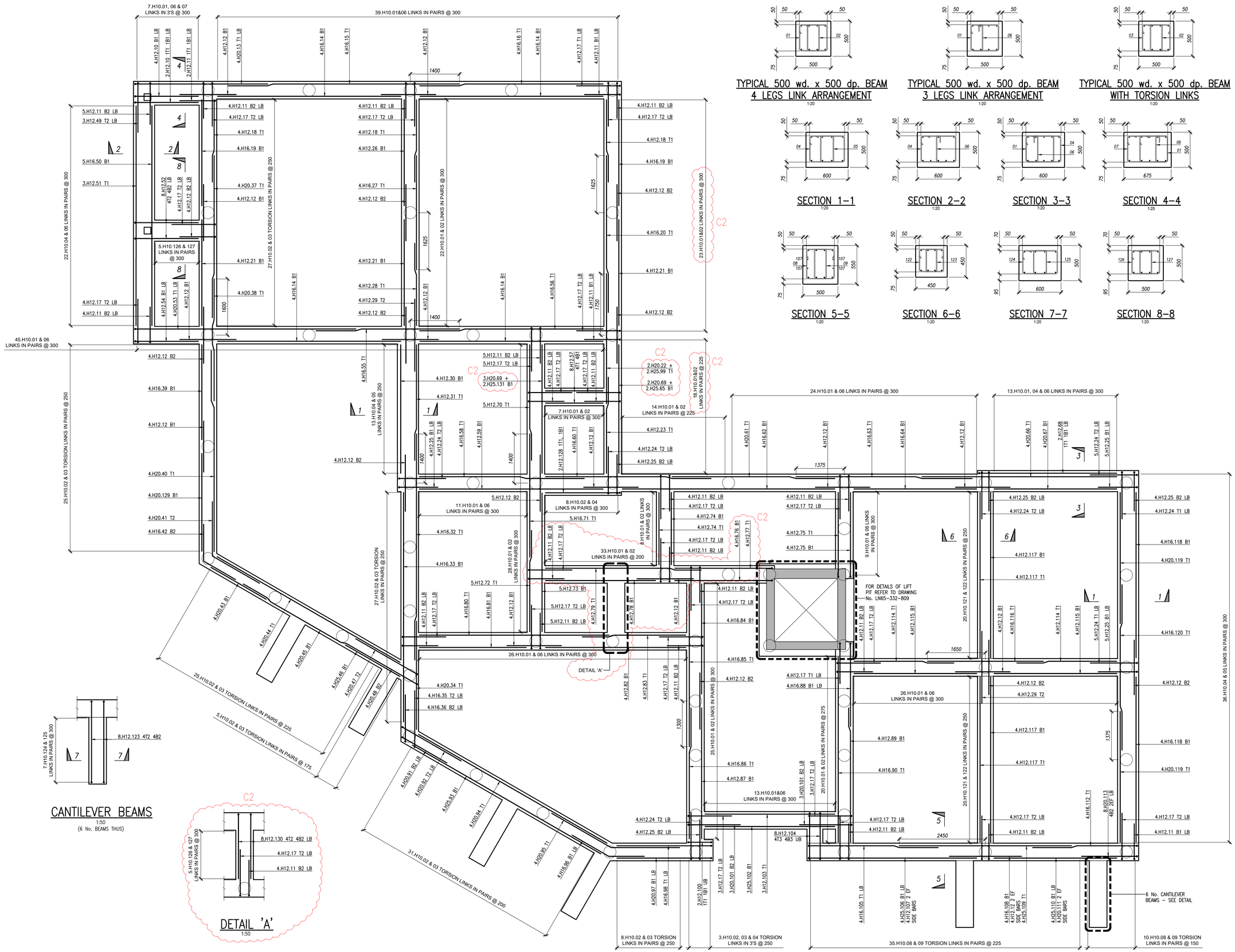


CANTILEVER BEAMS
1:50
(6 No. BEAMS THUS)

DETAIL 'A'
1:50

TYPICAL 500 wd. x 500 dp. BEAM 4 LEGS LINK ARRANGEMENT
1:20

TYPICAL 500 wd. x 500 dp. BEAM 3 LEGS LINK ARRANGEMENT
1:20

TYPICAL 500 wd. x 500 dp. BEAM WITH TORSION LINKS
1:20

SECTION 1–1
1:20

SECTION 2–2
1:20

SECTION 3–3
1:20

SECTION 4–4
1:20

SECTION 5–5
1:20

SECTION 6–6
1:20

SECTION 7–7
1:20

SECTION 8–8
1:20

NOTES :

1. DO NOT SCALE, IF IN DOUBT ASK.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEER'S DRAWINGS AND DETAILS, THE SPECIFICATION FOR THE WORKS,THE RELEVANT ARCHITECT'S DRAWINGS AND ANY OTHER SPECIALIST DRAWINGS.
3. CONCRETE GRADE IS TO BE C32/40.
4. MINIMUM COVER TO REINFORCEMENT :
   GROUND BEAM :
   75mm BOTTOM, 50mm TOP
   50mm SIDES
5. MINIMUM LAPS AND ANCHORAGE TO BE (U.N.O)
   LAP:

CLASS CU=32/40	TENSION (LAP)					
BAR DIA (mm)	10	12	16	20	25	32
TOP	570	740	1080	1420	1840	2350
BOTTOM	400	520	760	990	1290	1650

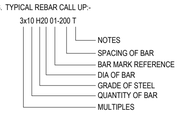
   ANCHORAGE:

CLASS CU=32/40	TENSION (ANCHORAGE)					
BAR DIA (mm)	10	12	16	20	25	32
TOP	380	500	720	950	1230	1570
BOTTOM	350	420	550	690	860	1100

6. FOR DETAILS OF REINFORCEMENT CALLED OFF ON THIS DRAWING SEE BAR BENDING SCHEDULE NO. LN65-332-801. 01 to 03
7. ABBREVIATIONS:-

T1	-	TOP FIRST LAYER
T2	-	TOP SECOND LAYER
B1	-	BOTTOM FIRST LAYER
B2	-	BOTTOM SECOND LAYER
TOC	-	TOP OF CONCRETE
THK	-	THICKNESS
TYP	-	TYPICAL
W	-	WIDTH
DP	-	DEPTH

8. TYPICAL REBAR CALL UP:-



AMENDED TO SUIT REVISED LAYOUT	AG / TA	28.08.26	C2
CONSTRUCTION ISSUE	AG / TA	17.07.26	C1
Revision Details	By / Check	Date	Suffix

Drawing Status
CONSTRUCTION

Client
dandara

Project Name
ASHMERE PHASE 12 & 13
EBBSFLEET

Drawing Title
RC DETAILS
APARTMENT BLOCK 2

Scale at A1 AS SHOWN	Client Project Number LN65
Drawn AG	BDC Project Number 25191
Approved JD	Date JULY 2026

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Drawing Number	Rev
LN65-331-801	C2