

5c FLOORTECH SYSTEM
CL - FFL: 31c - 36c

STRUCTURAL COLUMNS (SC) / DROPPERS (DP) / RODS (RD) KEY:

- FLOORTECH TO PROVIDE
- BUILDER TO PROVIDE (with excess), FLOORTECH TO CUT & WELD
- BUILDER TO PROVIDE, FLOORTECH TO KNOW LOCATION

4c STEP-DOWN LINTEL (SUPPLIED BY BUILDER)

NOTES:

- FIX CUSTOM ORB FORMWORK TO COLDWRIGHT BEAM AS PER TABLE USING 1 No. 10 x 16 HEX HEAD TEK SCREW.
- ADJUST ATTACHED PIER AND STRUCTURAL COLUMN LOCATIONS TO SUIT CENTRE LINE OF BEAMS OVER.

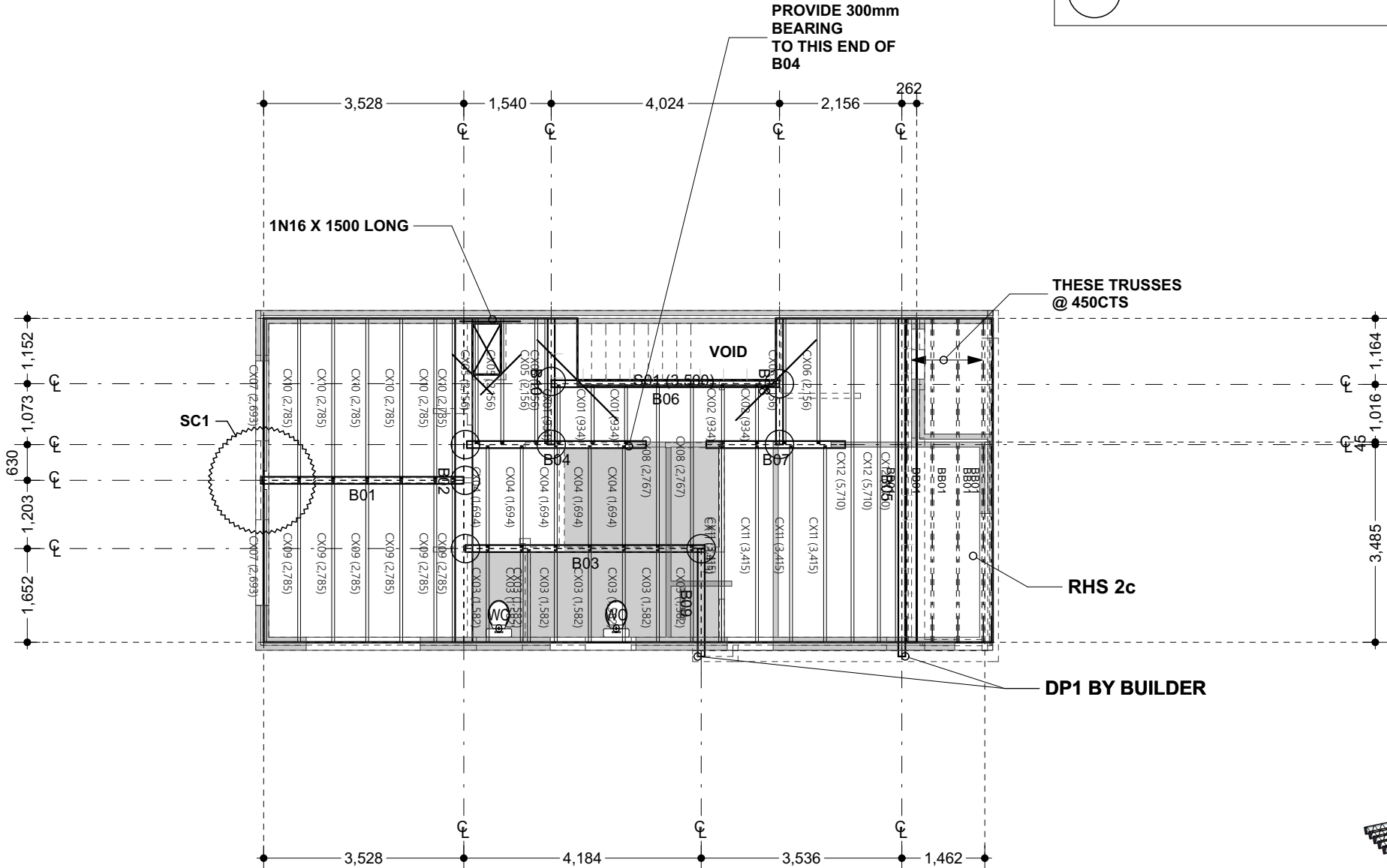
CONCRETE COMPONENT

- FLOOR AREA = 61.46m²
- BALCONY AREA (2c RHS) = 8.79m²
- THICK ANGLE = 11.39m
- THIN ANGLE = 42.53m

- NOTES:
- ALL TRUSSES SHALL BE CHECKED ON SITE TO ENSURE THAT WEBS AT ENDS ARE ADEQUATELY WELDED TO MANUFACTURERS SPECIFICATION.
 - FIX END CAP TO BOTH SIDES OF TRUSS (MIN 2 No 12 x 16 TEKS) EACH WHERE THEY PASS OVER A SUPPORTING WALL. ALTERNATIVELY USE HOPLEY LOAD CLIPS TO MANUFACTURERS SPECIFICATION.
 - PLACE 2 W6 HD WIRE IN EACH BED JOINT ABOVE OPENING AT * LOCATIONS. LAP 600 20 SIDE COVER. CONTINUE MIN 250 PAST SIDES OF OPENING.
 - WHERE COLDWRIGHT TRUSSES CANTILEVER TRUSSES SHALL BEAR DIRECTLY ONTO BRICK WALLS WITH NODE PLACES OVER SUPPORTING WALL. PROVIDE ADDITIONAL END CAP TO EACH SIDE OF WEB AS PER ENGINEERS DETAIL.

BEAM SCHEDULE

Beam	Qty	ID	Length
250 UB 26			
	1	B01	3,573
	1	B03	4,217
	1	B04	3,159
	1	B05	5,960
	1	B06	4,019
	1	B07	2,450
	1	B08	2,223
	1	B09	1,899
	1	B10	2,223
	9		29,723 mm
310 UC 97			
	1	B02	5,710
	1		5,710 mm
Angle 90x90x8.0			
	1	S01	4,600
	1		4,600 mm
RHS 150x50x2.0			
	5	BB01	5,710
	5		28,550 mm



SPAN OF BEAM : FIXING

- UP TO 3000 : EVERY 6th PAN U.N.O
- UP TO 3300 : EVERY 4th PAN U.N.O
- OVER 3300 : EVERY 2nd PAN U.N.O

NOTES:

- REFER TO ENGINEERING SPECIFICATION.
- PROP MIDSPAN OF BALCONY BEAMS BEFORE POURING CONCRETE.

SUSPENDED SLAB EDGE, STRUCTURAL BEAMS & REINFORCEMENT PLAN
SCALE 1:100

NOTE
USE OF THESE DRAWINGS INDICATES THE FABRICATOR'S ACCEPTANCE OF THEIR ACCURACY. ALL FABRICATION AND SITE WORKS ARE THE RESPONSIBILITY OF THE FABRICATOR.

 UNIT 4/#63 WALTERS DRIVE OSBORNE PARK 6017 PHONE: (08) 6461 5760 FAX: (08) 6461 5770	REVISION FOR QUOTE	VO	DRN	DATE	CHK	BUILDER: TERRACE	ADDRESS: LOT 5017 JOSEPH BANK BOULEVARD BANKSIA GROVE WESTERN AUSTRALIA	© COPYRIGHT SPECIAL			
		0	AD	27/10/20							
Sub-contractors to verify all dimensions on site.						CLIENT: READ		BUILDERS JOB N°	DATE		
								93881	27.10.2020		
								WELDS: 8 REQ(2000):			
								JOB N°	SHEET N°		
								19383	Sheet 1		

5c FLOORTECH SYSTEM
CL - FFL: 31c - 36c

STRUCTURAL COLUMNS (SC) / DROPPERS (DP) / RODS (RD) KEY:

- FLOORTECH TO PROVIDE
- BUILDER TO PROVIDE (with excess), FLOORTECH TO CUT & WELD
- BUILDER TO PROVIDE, FLOORTECH TO KNOW LOCATION

4c STEP-DOWN LINTEL (SUPPLIED BY BUILDER)

NOTES:

- FIX CUSTOM ORB FORMWORK TO COLDWRIGHT BEAM AS PER TABLE USING 1 No. 10 x 16 HEX HEAD TEK SCREW.
- ADJUST ATTACHED PIER AND STRUCTURAL COLUMN LOCATIONS TO SUIT CENTRE LINE OF BEAMS OVER.

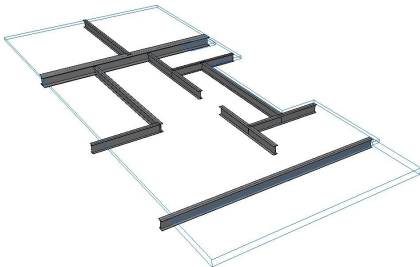
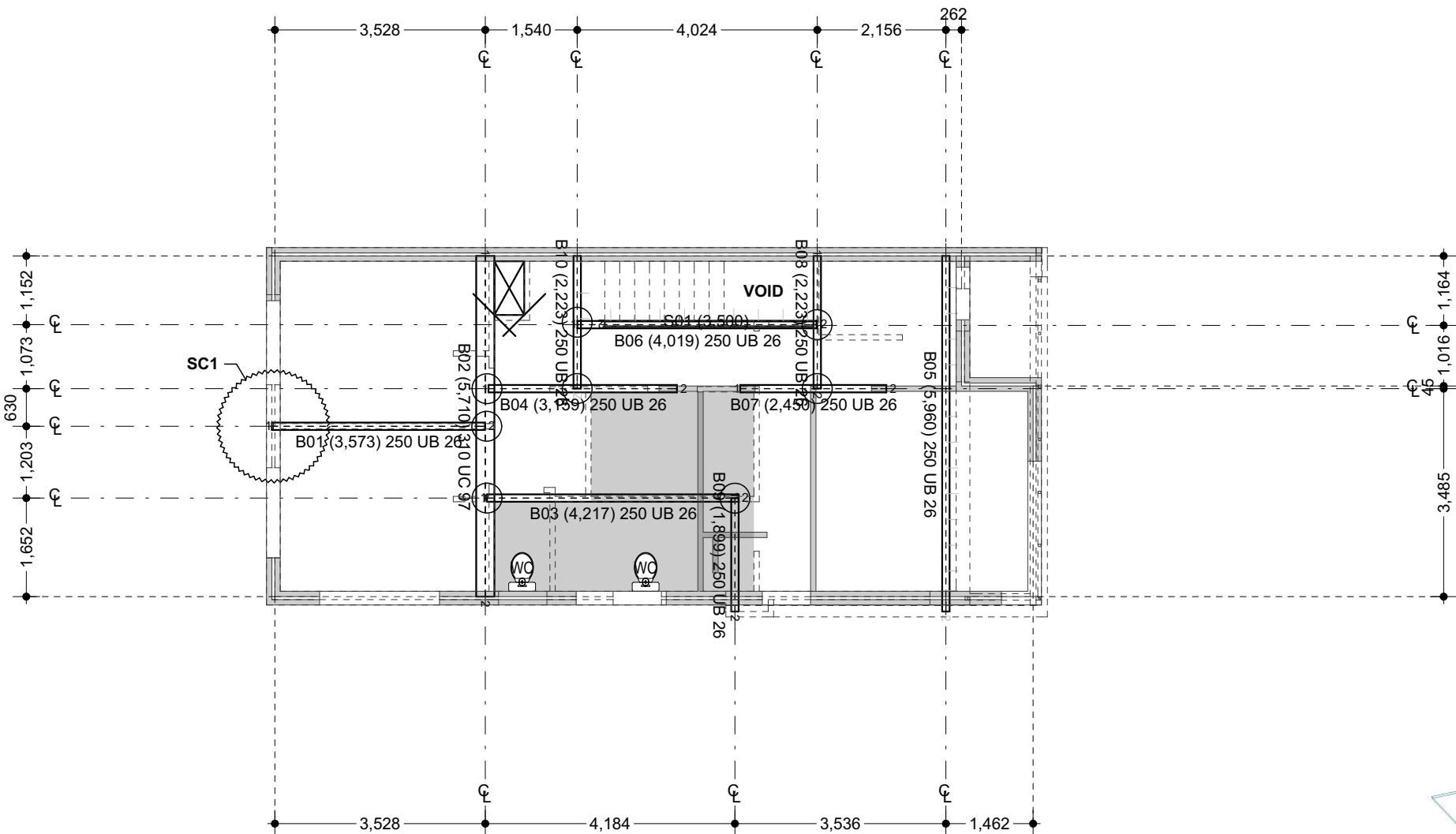
CONCRETE COMPONENT

- FLOOR AREA = 61.46m²
- BALCONY AREA (2c RHS) = 8.79m²
- THICK ANGLE = 11.39m
- THIN ANGLE = 42.53m

- NOTES:
- ALL TRUSSES SHALL BE CHECKED ON SITE TO ENSURE THAT WEBS AT ENDS ARE ADEQUATELY WELDED TO MANUFACTURERS SPECIFICATION.
 - FIX END CAP TO BOTH SIDES OF TRUSS (MIN 2 No 12 x 16 TEKS) EACH WHERE THEY PASS OVER A SUPPORTING WALL. ALTERNATIVELY USE HOPLEY LOAD CLIPS TO MANUFACTURERS SPECIFICATION.
 - PLACE 2 W6 HD WIRE IN EACH BED JOINT ABOVE OPENING AT * LOCATIONS. LAP 600 20 SIDE COVER. CONTINUE MIN 250 PAST SIDES OF OPENING.
 - WHERE COLDWRIGHT TRUSSES CANTILEVER TRUSSES SHALL BEAR DIRECTLY ONTO BRICK WALLS WITH NODE PLACES OVER SUPPORTING WALL. PROVIDE ADDITIONAL END CAP TO EACH SIDE OF WEB AS PER ENGINEERS DETAIL.

BEAM SCHEDULE

Beam	Qty	ID	Length
250 UB 26			
	1	B01	3,573
	1	B03	4,217
	1	B04	3,159
	1	B05	5,960
	1	B06	4,019
	1	B07	2,450
	1	B08	2,223
	1	B09	1,899
	1	B10	2,223
	9		29,723 mm
310 UC 97			
	1	B02	5,710
	1		5,710 mm
Angle 90x90x8.0			
	1	S01	4,600
	1		4,600 mm
RHS 150x50x2.0			
	5	BB01	5,710
	5		28,550 mm



- NOTES:
- REFER TO ENGINEERING SPECIFICATION.
 - PROP MIDSPAN OF BALCONY BEAMS BEFORE POURING CONCRETE.

SUSPENDED SLAB SUPPORT & FLOOR BEAM PLAN
SCALE 1:100

NOTE
USE OF THESE DRAWINGS INDICATES THE FABRICATOR'S ACCEPTANCE OF THEIR ACCURACY. ALL FABRICATION AND SITE WORKS ARE THE RESPONSIBILITY OF THE FABRICATOR.

FLOORTECH

SUSPENDED FLOORING SYSTEMS

UNIT 4/#63 WALTERS DRIVE
OSBORNE PARK 6017
PHONE: (08) 6461 5760
FAX: (08) 6461 5770

REVISION FOR QUOTE	VO	DRN	DATE	CHK
	0	AD	27/10/20	

Sub-contractors to verify all dimensions on site.

BUILDER:
TERRACE

CLIENT:
READ

ADDRESS:
LOT 5017 JOSEPH BANK BOULEVARD
BANKSIA GROVE
WESTERN AUSTRALIA

© COPYRIGHT

SPECIAL

BUILDERS JOB N°
93881

DATE
27.10.2020

WELDS: 8
REQ(2000):

JOB N°
19383

SHEET N°
Sheet 2

