

- GENERAL NOTES:-
1.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT FORWARD STRUCTURAL CONSULTANTS, ARCHITECT'S AND SPECIALIST'S DRAWINGS AND ANY SPECIFICATIONS. ANY DISCREPANCIES FOUND BETWEEN THESE DRAWINGS, BY THE CONTRACTOR, SHOULD BE REPORTED IMMEDIATELY AND PRIOR TO THE INITIATION OF ANY AFFECTED WORK ON SITE.
2.

THIS DRAWING IS NOT TO BE SCALED.
3.

THE CONTRACTOR SHALL CHECK ALL DIMENSIONS AND LEVELS ON SITE
- SLAB & FOUNDATION NOTES:-
1.

PROVIDE 75mm BLINDING CONCRETE UNDER ALL REINFORCED CONCRETE FOUNDATIONS.
2.

ALL TOPSOIL AND MADE GROUND IS TO BE STRIPPED FROM WITHIN THE AREAS OF THE BUILDINGS AND EXTERNAL WORKS, LEVELS TO BE TAKEN AFTER SITE STRIPPING AND AGREED WITH THE SUPERVISING OFFICER AS THE WORK PROCEEDS.
3.

HOLDING DOWN BOLTS SHALL BE SUPPLIED BY THE STEELWORK SUB-CONTRACTOR AND FIXED BY THE GENERAL CONTRACTOR.
4.

THE GROUTING IN OF THE STANCHION BASES SHALL BE CARRIED OUT BY THE GENERAL CONTRACTOR, USING CONBEXTRA GP NON SHRINK CEMENTITIOUS GROUT AS SUPPLIED BY FOSROC LTD, OR SIMILAR APPROVED.

NOTE:

FOUNDATIONS ARE DESIGNED IN ACCORDANCE WITH COFFEY GEOTECHNICS LIMITED REPORT 03683AA-R-001 SLOPE STABILITY ASSESSMENT DATED 09 DECEMBER 2022.

RAFT FOUNDATION HAVE BEEN CHOSEN TO KEEP BEARING PRESSURES LOW AND TO AVOID SHALLOW FAILURE MODES. THE UNDERCROFT SLAB AND RETAINING WALLS ARE CONTINUOUS TO IMPROVE THE STABILITY OF THE SLOPE.

ALL TOP SOIL AND LOOSE GROUND TO BE REMOVED SUB GRADE TO BE COMPACTED AND FILLED TO FORMATION WITH TYPE 1 MATERIAL. CBRs TO BE TAKEN AND A MINIMUM OF 5% TO BE ACHIEVED.

IF 5% CBR IS NOT ACHIEVED, THEN AREA IS TO BE RE-ENGINEERED TO ENSURE RELEVANT VALUE IS ACHIEVED.

J	UPDATED FLOOR LAYOUT	19/02/24	GD	TH
H	FOUNDATION NOTES ADDED	13/02/24	GD	TH
G	UPDATED FLOOR LAYOUT	30/01/24	GD	TH
F	UPDATED FLOOR LAYOUT	17/01/24	GD	TH
E	UPDATED FLOOR LAYOUT	10/01/24	GD	TH
D	UPDATED FLOOR LAYOUT	22/11/23	GD	TH
C	UPDATED FLOOR LAYOUT	17/10/23	GD	TH
B	UPDATED FLOOR LAYOUT	23/08/23	GD	TH
A	ISSUED FOR COMMENTS	14/07/23	GD	TH

REF	REVISIONS SHOWN THUS	DATE	BY	AUTH
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CLIENT

STEVE HODGES

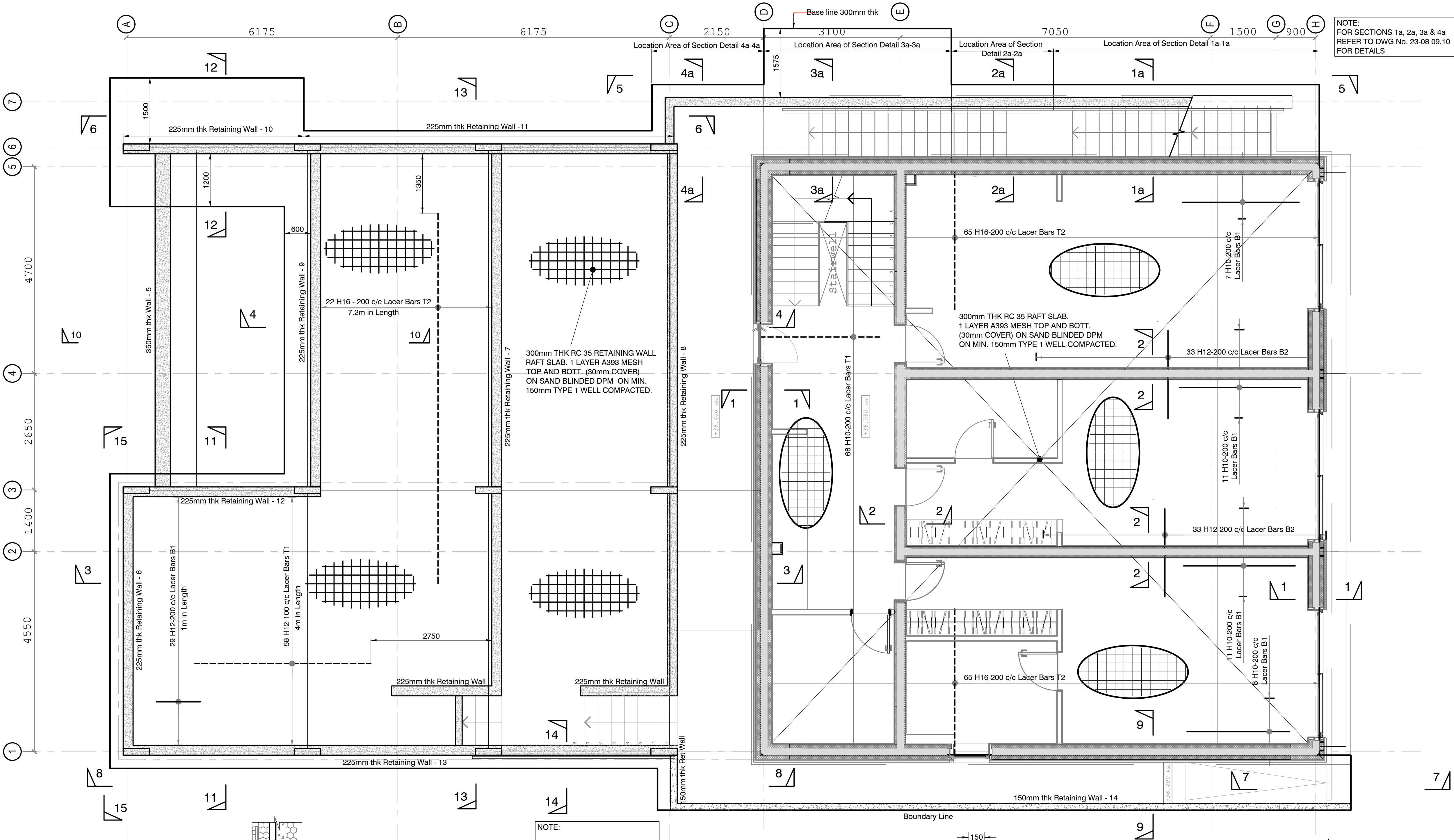
PROJECT

PINOCCHIO HOUSE

TITLE

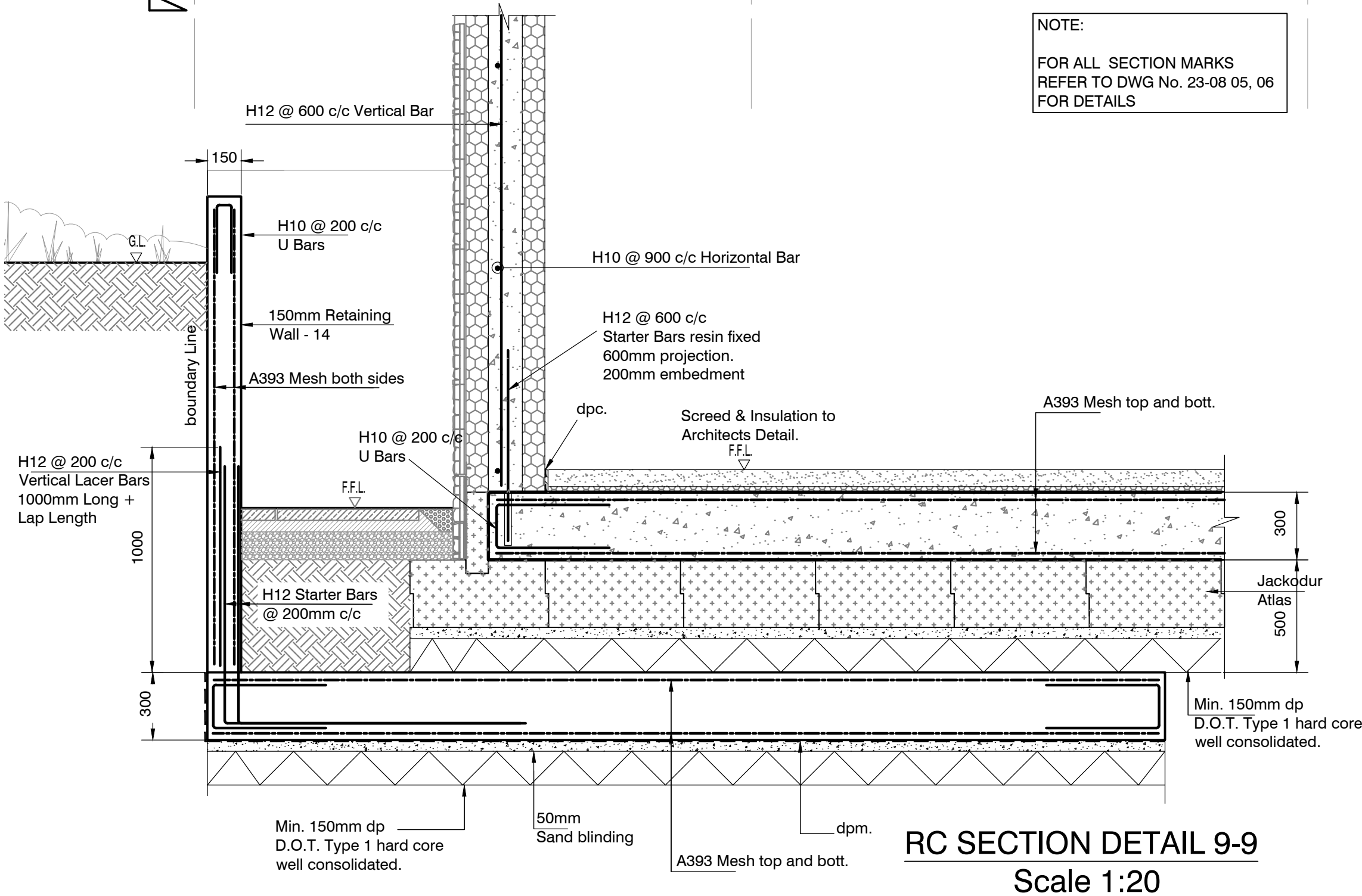
RAFT FOUNDATION PLAN

DRAWN	AUTHORISED	SCALE	
GD	TH	1:20, 1:50	
DATE	PROJECT NO.	DRAWING NO.	REV
MAY 23	23-08	01	J

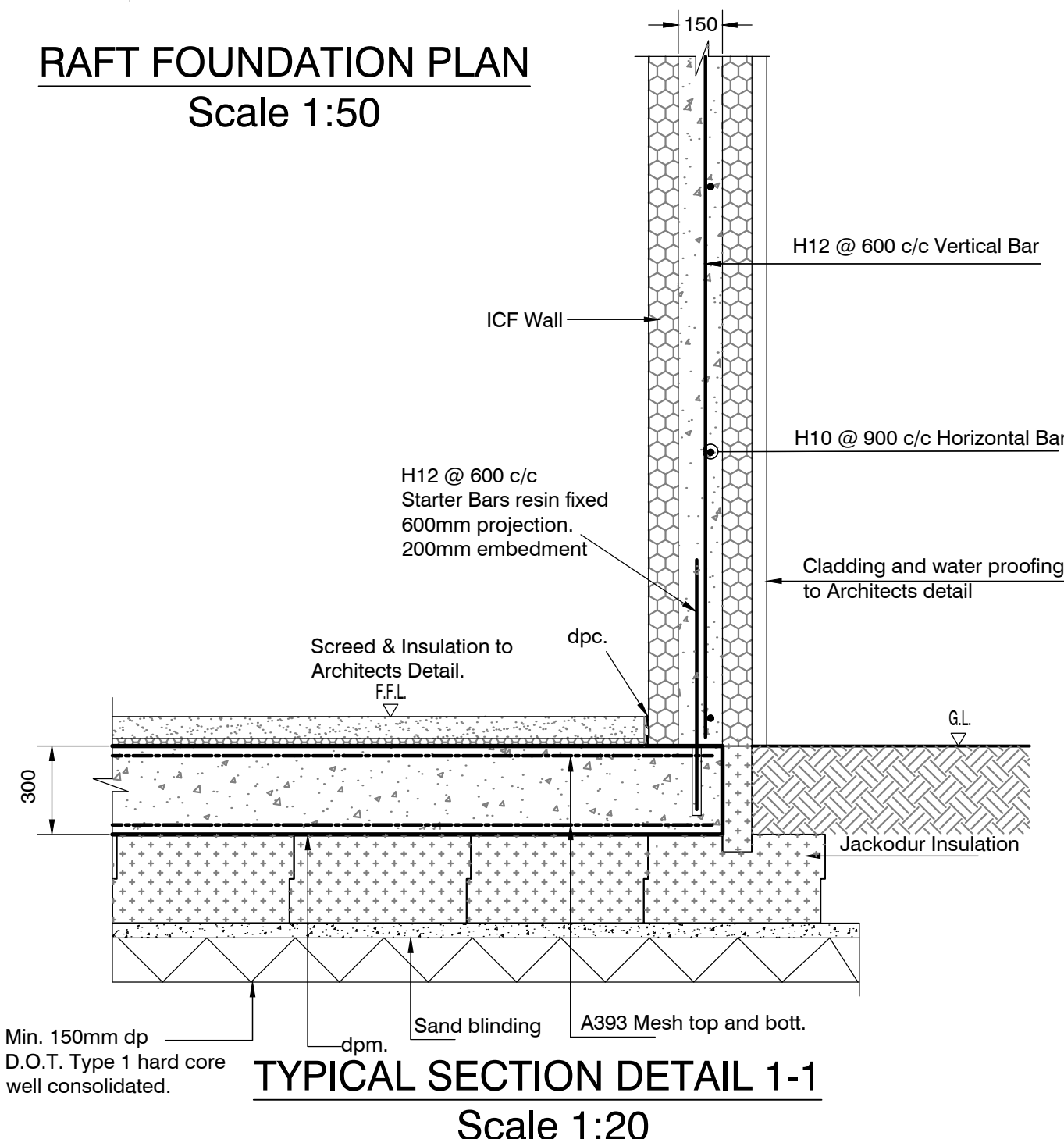


NOTE:
FOR ALL SECTION MARKS
REFER TO DWG No. 23-08 05, 06
FOR DETAILS

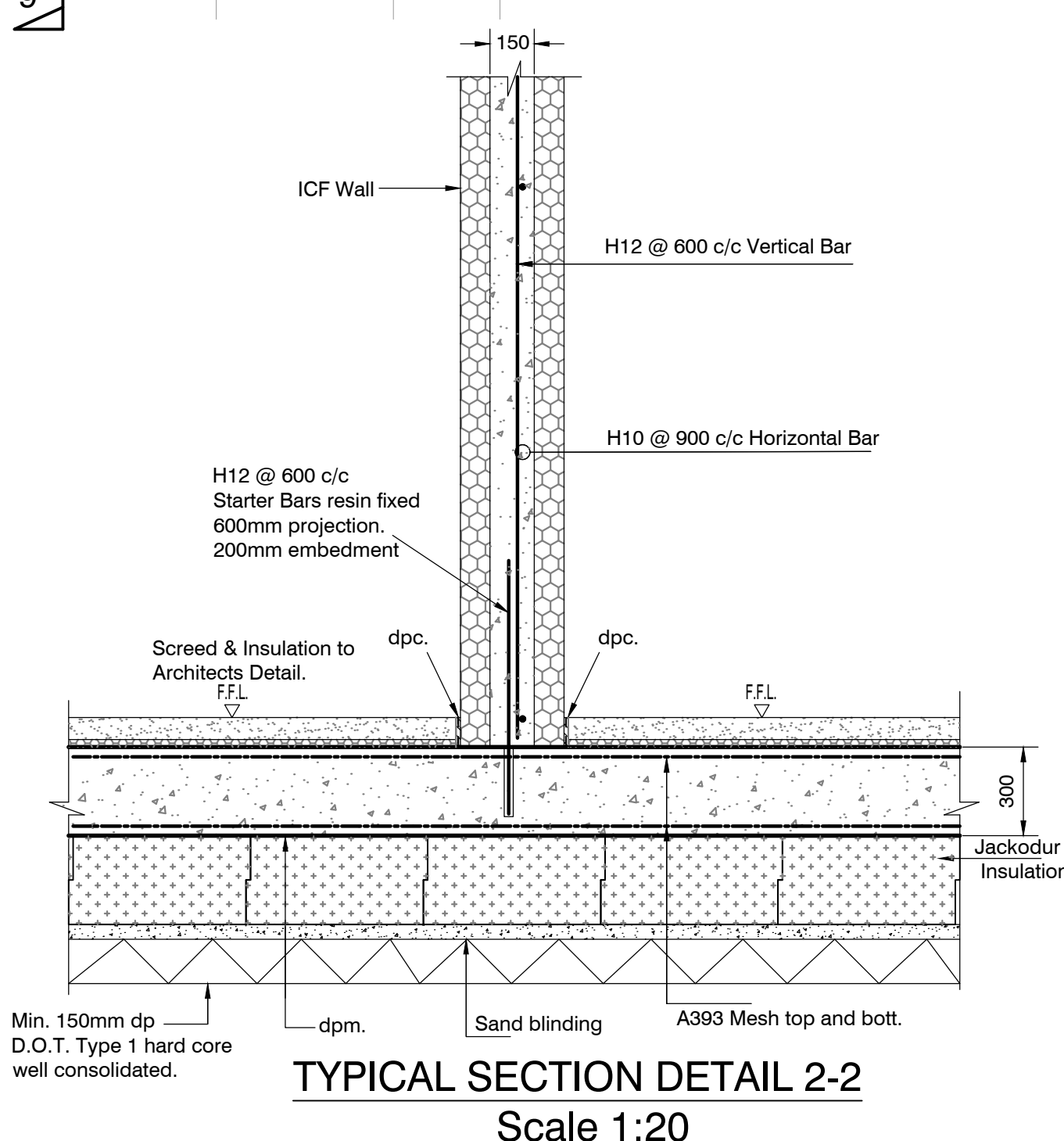
RAFT FOUNDATION PLAN
Scale 1:50



RC SECTION DETAIL 9-9
Scale 1:20



TYPICAL SECTION DETAIL 1-1
Scale 1:20



TYPICAL SECTION DETAIL 2-2
Scale 1:20