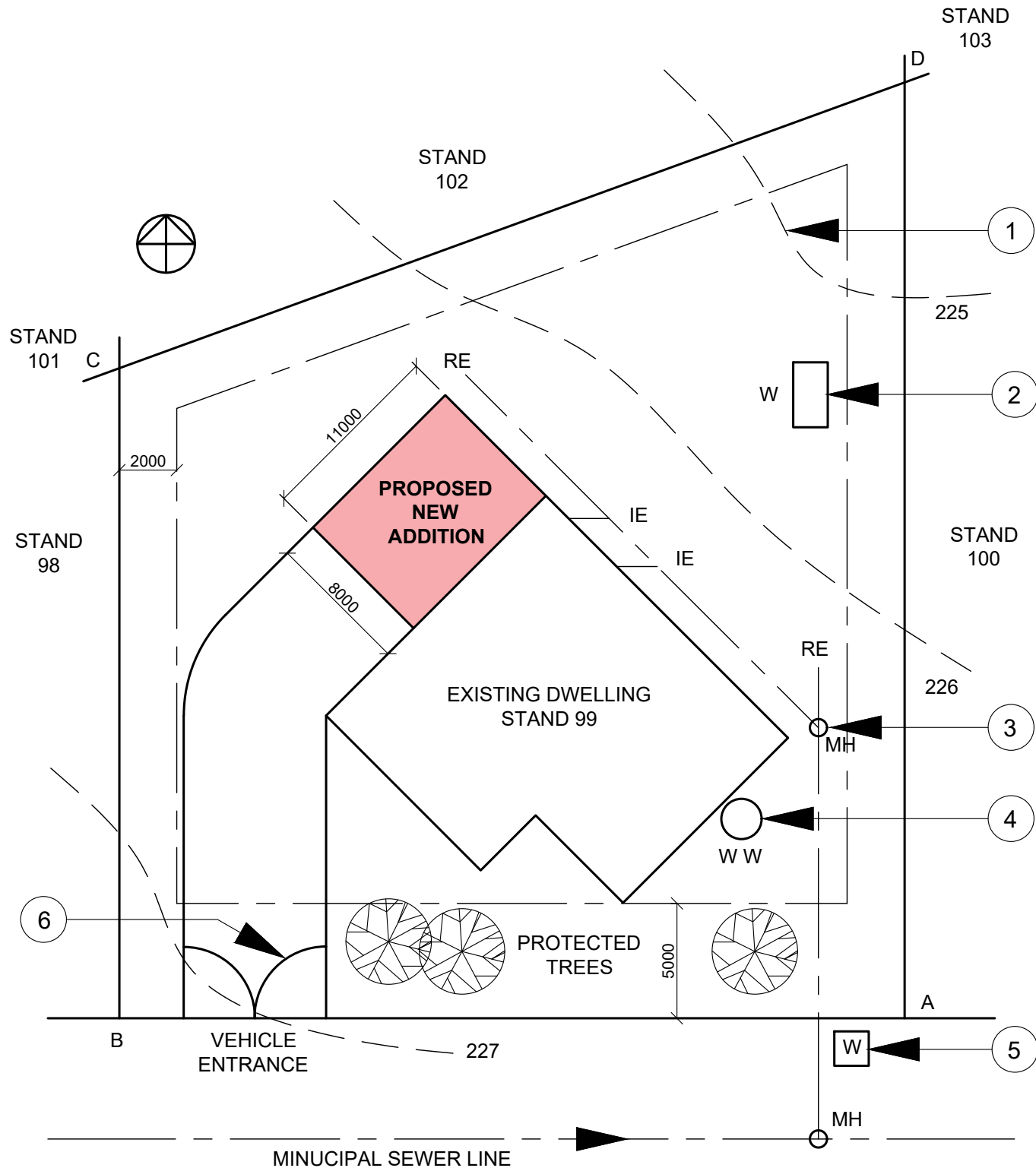


LAND SURVEYORS CERTIFICATE OF THE BOUNDARY LENGTHS AND CORNER HEIGHTS OF STAND 99 (SURVEYED ON 20-09-2010)	
BOUNDARY LENGTHS	CORNER HEIGHTS
AB - 31 250	A - 226.8
BC - 23 750	B - 227.2
CD - 32 830	C - 226.5
DA - 33 000	D - 224.7



NOTE:
Contractors must verify all dimensions and levels on site before commencing work.
Architects to be notified immediately of any discrepancies.

ARCHITECT'S SIGNATURE

CLIENT'S SIGNATURE

REVISION	DATE	DESCRIPTION
5		
4		
3	2019/05/24	Alteration to warm storage
2	2019/05/20	Alteration to driveway
1	2019/05/18	Alteration to gates

A&A
ARCHITECTS
1024 FOREST DRIVE
MOSSEL BAY
044 555 2792

PRINTED BY MOBI PRINT DATE OF PRINT 2020-02-23

DRAWING TITLE
SITE PLAN
SCALE 1:200

PROJECT
PROPOSED NEW GARAGE FOR MR M TSABALALA ON STAND 99 AT 20 WEST DRIVE EAST LONDON

DRAWN BY S MOTOBO DATE 2019-05-10

CHECKED BY KHABO DATE 2019-05-15

DRAWING NUMBER 1911006 REFERENCE CODE SACIAJB-01

QUESTION 1: ANALYTICAL (CIVIL)

Given:

The site plan for a proposed new house and swimming pool, a title panel and a table of questions. The drawing has not been prepared to the indicated scale.

Instructions:

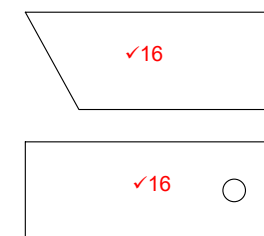
Complete the table below by neatly answering the questions, which refer to the accompanying drawing title panel. [20]

QUESTIONS		ANSWERS	
1	What type of drawing is shown?	Site plan	1
2	What is the stand number of the site?	99	1
3	What is the scale of the drawing?	1:200	1
4	On what date was the site surveyed?	20-09-2010	1
5	What is the total length of the southern boundary line in meters?	31, 250 m (meters only)	1
6	What SI unit is used for the dimensions?	mm	1
7	In which South African city would you find this property?	East London	1
8	What is the distance from the western boundary line of the given plot towards the build line?	2 m or 2 000 mm	1
9	How many inspection eyes are shown?	2	1
10	What is the feature at 1 called?	Contour line	1
11	What is the feature at 2 called?	Water tank	1
12	What is the feature at 3 called?	Man hole	1
13	What is the feature at 4 called?	Warm Water Geaser	1
14	What is the feature at 5 called?	Watt meter	1
15	In the space provided below, determine the surface area for the proposed new addition.		2
16	In the space provided below, draw freehand, the front view and top view of the SANS convention for a bath		4
TOTAL		20	

QUESTION 15

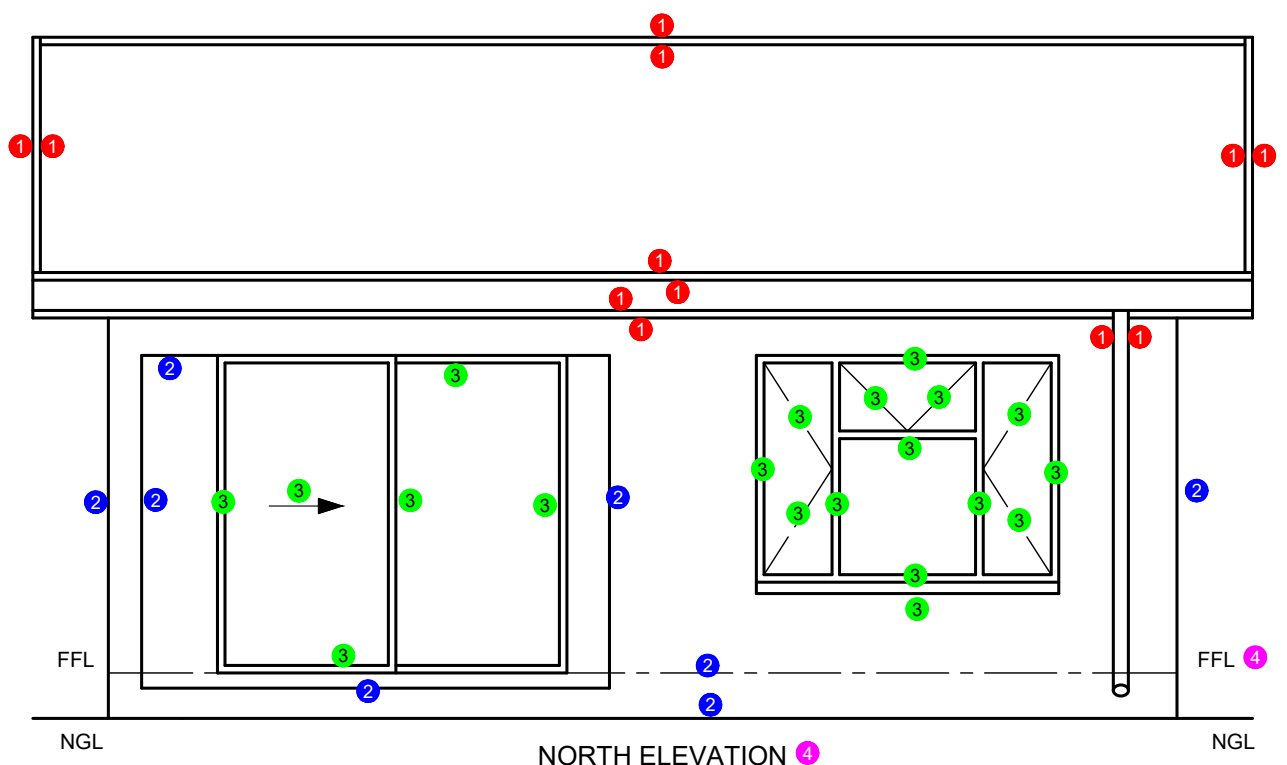
$$\begin{aligned}
 \text{Area} &= L \times B \quad \checkmark 15 \\
 &= 11\,000 \times 8\,000 \\
 &= 11 \times 8 \\
 &= 88 \text{ m}^2 \quad \checkmark 15
 \end{aligned}$$

QUESTION 16

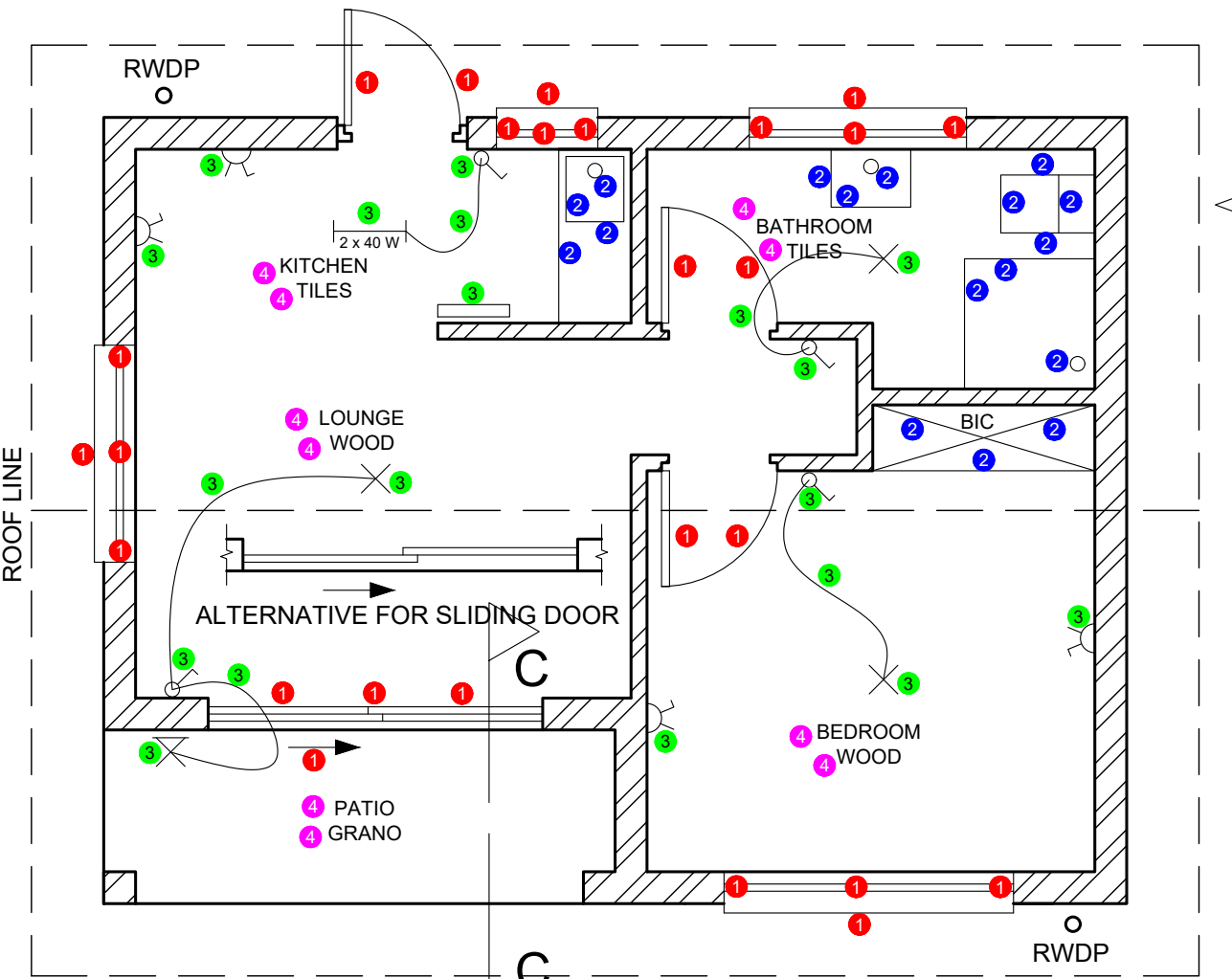


Freehand $\checkmark 16$
Front view on top & $\checkmark 16$
top view below

NAME & SURNAME

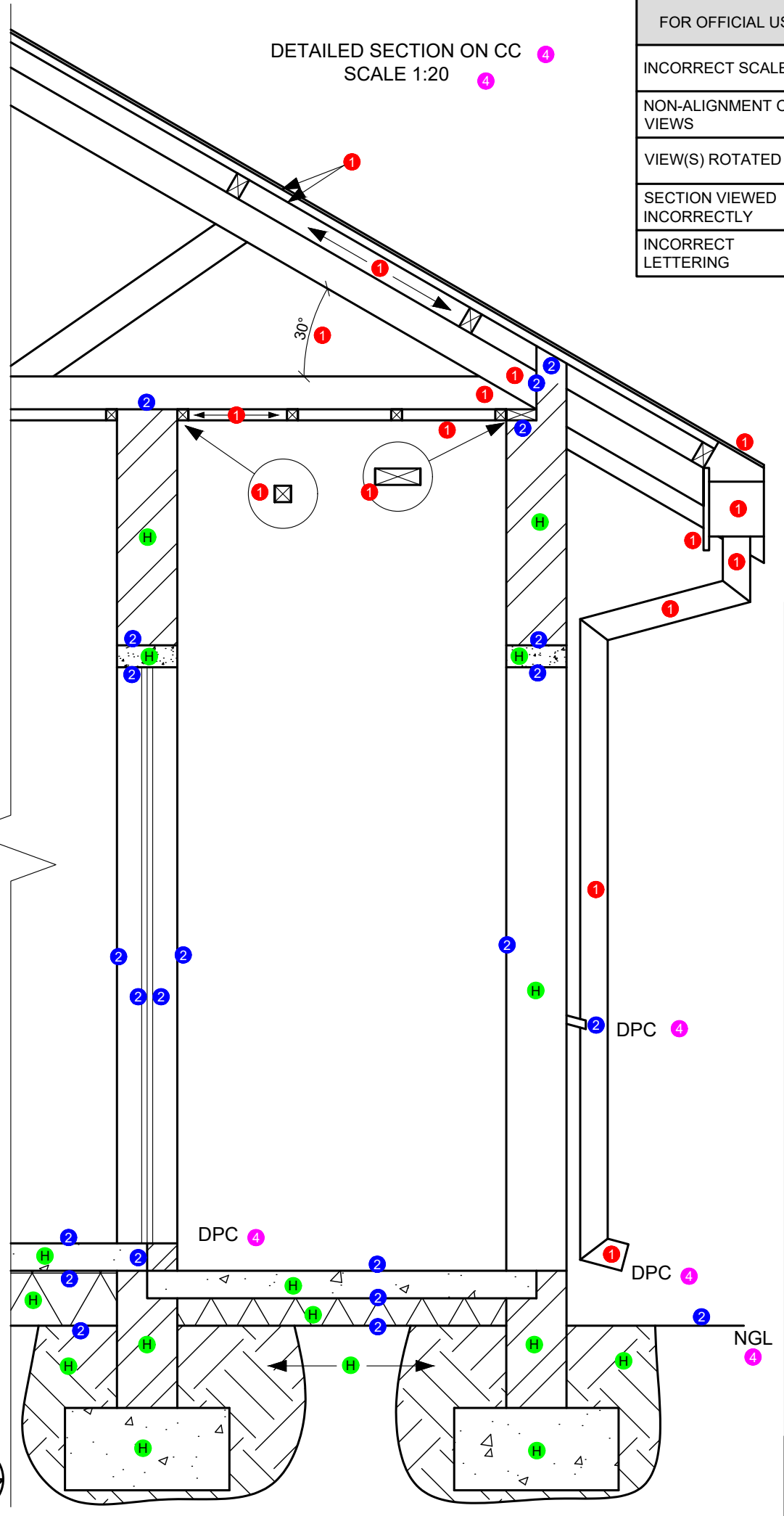


NORTH ELEVATION 4



FLOOR PLAN SCALE 1:50 4

4. HATCHING
SANS COMPLIANT 2
CORRECT APPLIED 2
TOTAL 4



DETAILED SECTION ON CC SCALE 1:20 4

FOR OFFICIAL USE ONLY	
INCORRECT SCALE	-2
NON-ALIGNMENT OF VIEWS	-2
VIEW(S) ROTATED	-2
SECTION VIEWED INCORRECTLY	-2
INCORRECT LETTERING	-1

ROOF SECTIONED DETAIL		
A	Roof angle	(1)
B	Roof Sheet	(1)
C	Purlin & spacing	(1)
D	Truss profile & size	(2)
E	Fascia Board	(1)
F	Gutter & down pipe	(5)
G	Barge board	(1)
H	Wall plate	(1)
I	Branding & spacing	(2)
J	Ceiling board	(1)
TOTAL		16

ASSESSMENT CRITERIA			
FLOOR PLAN			
1	DOORS + WINDOWS	13	
2	FIXTURES	8 1/2	
3	ELECTRICAL	9 1/2	
4	HATCHING	4	
5	LABELS	6	
SUB TOTAL 1		41	
NORTH ELEVATION			
1	ROOF + RWDP	6	
2	WALLS + FFL + STEP	4	
3	DOOR + WINDOW	10	
4	LABELS	1	
SUB TOTAL 2		21	
DETAILED SECTION			
1	ROOF	16	
2	FOUNDATION + WALL + SLAB + DOOR + LINTEL	11	
3	HATCHING	8	
4	LABELS	3	
SUB TOTAL 3		38	
TOTAL		100	
TOTAL PENALTIES (-)			
GRAND TOTAL			
NAME & SURNAME			
			4