

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

QUESTION 1: ANALYTICAL (CIVIL)

Given:

The working drawings of a proposed new dwelling with a title block and a table of questions.

Instructions:

Complete the table below by neatly printing the answers to the questions which all refer to the accompanying drawings and title block. [30]

ANSWERS

1

1

1

5

3

3

30

15. In the space below, draw, in neat freehand, the front view and top view of the SABS convention for a BATH.

	QUESTIONS	ANSWI		
1	How many windows are shown on the plan?			
2	What was the reason for the revision to the drawing?			
3	What is the project number?			
4	Who is the owner of the proposed new dwelling?			
5	What scale has been used for the drawing?			
6	Name the feature numbered 1.			
7	What does the line numbered 2 indicate?			
8	What does the line numbered 3 indicate?			
9	Name the feature numbered 4.			
10	What is the abbreviation for the fixture numbered 5?			
11	What does the symbol numbered 6 indicate?			
12	What would VIEW 1 be called?			
13	What would VIEW 2 be called?			
14	With reference to the detailed drawing of the load-bearing wall and foundation, match the letter on the drawing with each of the features listed.	LOAD-BEARING WALL		
		DAMP-PROOF COURSE		
		LINE BREAK		
		SCREED		
		COMPACTED HARDCORE		
15	In the space provided in the title block, draw, in neat freehand, the front view and top view of the SABS convention for a bath.			
16	What is the pitch (angle) of the roof?			
1	What colour must all new window glass be on a presentation			

Determine the perimeter of the dwelling in metres.

Determine the total area of the dwelling in m².

ARCHITECTS 88 SCHOEMAN STREET PRETORIA 0001 Tel: 012 555 2345 DATE OF REVISION REVISION 06-05-2009 PRINTED BY PVDW DATE OF PRINT 10-05-2009

ISLAND IN KITCHEN

EGD

drawing?

CLIENT'S SIGNATURE

DRAWING TITLE PROPOSED NEW DWELLING FOR P MSOMI ON SUB 3 OF STAND № 49 AT

51 PLANE STREET CENTURION

PROJECT NOM	BER	ER DRAWING NUMBER					
2009							
REFERENCE C	0	0	0		1	4	
Q1P1-N-2009		DRAWN BY			CHECKED BY		
DATE	SCALE	P DIDI			S SM I TH		
25-01-2009	1:100						

EXAMINATION NUMBER EXAMINATION NUMBER

TOTAL