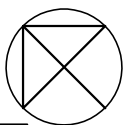


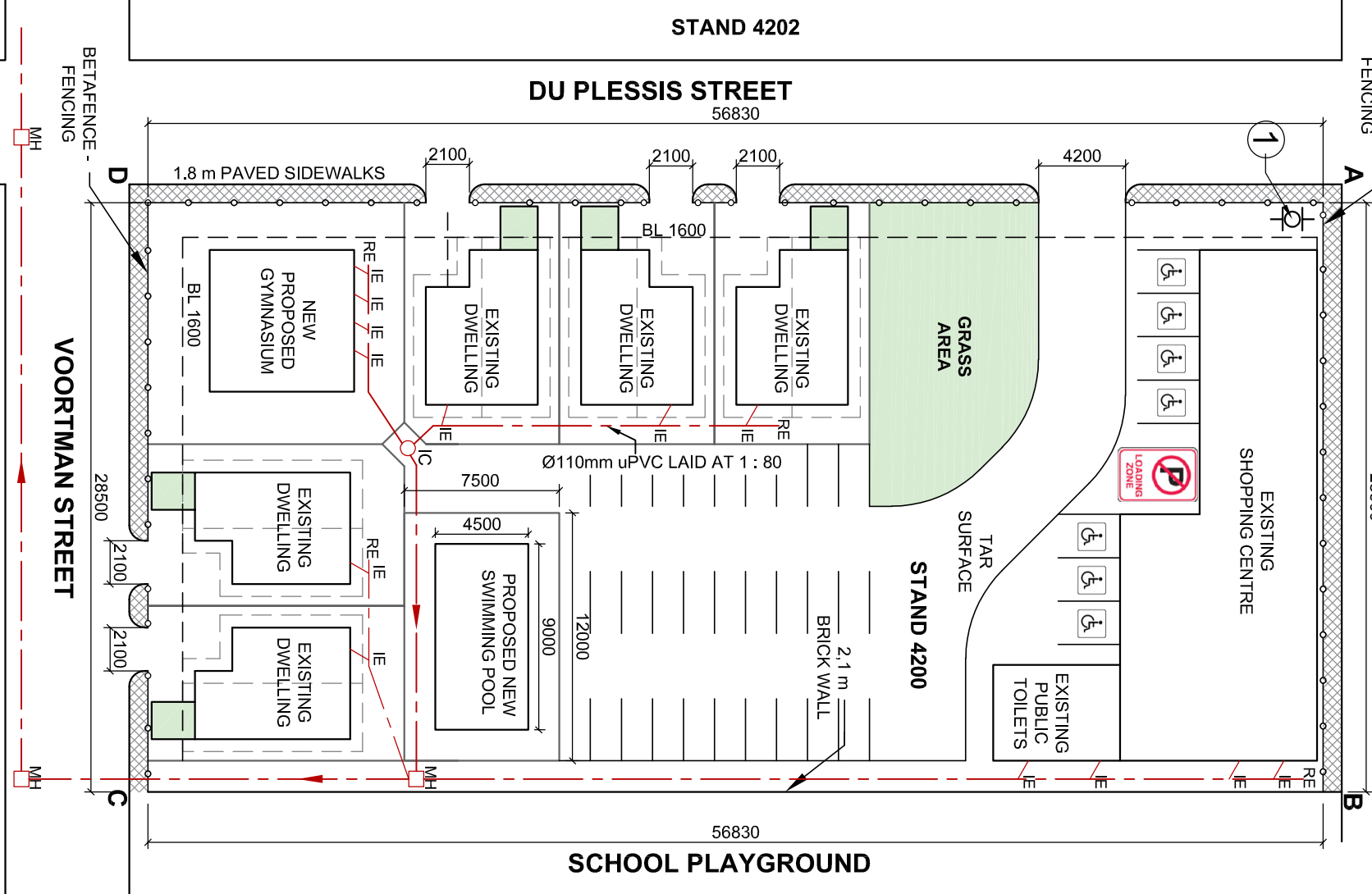
# PRIMARY SCHOOL

## STAND 4199



**CHURCH STREET**

28500



## STAND 4198

LAND SURVEYOR'S CERTIFICATE OF THE SIDE LENGTHS AND CORNER HEIGHTS ON STAND 4200 SURVEYED ON 2018-12-20	
LENGTHS IN MILLIMETRES	CORNER HEIGHTS IN METRES
AB = 28500	A = 1200
BC = 56830	B = 1200
CD = 28500	C = 1201
DA = 56830	D = 1201

## 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 .....

**ANSWER 16**

In the space provided below, draw, in neat freehand, the top view of the SANS 10143 convention for a **block stall type urinal**

1	2019-01-09	New gymnasium over the building line
REVISION	DATE	DESCRIPTION

**ANJE & JANKE ARCHITECTS**  
103 Lyme Street  
St Francis  
082 893 9154  
a.j.architects@gmail.com

PRINTED BY **IMPACT**

DATE OF PRINT **2019-01-31**

DRAWING TITLE

# SITE PLAN

PROJECT  
PROPOSED NEW GYMNASIUM AND  
SWIMMING POOL FOR MR. W. HALLAT  
ON STAND 4200, DU PLESSIS STREET  
KIRKWOOD

PROJECT NUMBER <b>09-2019</b>	DRAWING NUMBER <b>A012019</b>	
DATE <b>2018-12-31</b>	DRAWN <b>KEAGON</b>	CHECKED <b>DWANE</b>
REFERENCE CODE <b>SITE-4200-19</b>		SCALE <b>1 : 300</b>

## QUESTION 1: ANALYTICAL (CIVIL)

**Given:**

The site plan for existing dwellings with new proposed buildings, 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 and title panel. [28]

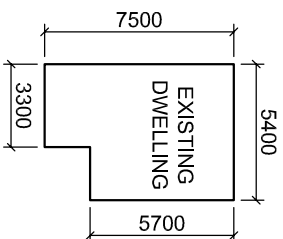
# QUESTIONS

# ANSWERS

1	What is the reference code of the drawing?		1		
2	How many existing dwellings are indicated on the site plan?		1		
3	How many loading zones are indicated on the site plan?		1		
4	Which company was responsible for setting up the site plan?		1		
5	Who is the owner of stand 4200?		1		
6	What is stand 4198 used for?		1		
7	What is the total fall (slope) of stand 4200 in meters to the south eastern boundary of the stand?		2		
8	What does the abbreviation <b>IC</b> stand for?		1		
9	What does the abbreviation <b>BL</b> stand for?		1		
10	How many inspection eyes are needed for the <b>new proposed</b> building?		2		
11	Name the feature that is indicated by <b>arrow 1</b> .		1		
12	What colour should be used to indicate the sewer line at the <b>new proposed gymnasium</b> ?		2		
13	Has the proposed revision been made on the drawing? Motivate your answer.		2		
14	In the space below (ANSWER 14), determine the <b>total length</b> of the BETA FENCE- fence in <b>metres</b> .		4		
15	In the provided space below (ANSWER 15), determine the <b>total area</b> of one of the existing dwellings in <b>square meters</b> .		4		
16	In the provided space in the title panel (ANSWER 16), draw in neat freehand, the graphical symbol of the top view of the given <b>block / stall type urinal</b> according to SANS 10143.		3		
<b>TOTAL</b>			<b>28</b>		

**ANSWER 14**

Show ALL calculations.



**ANSWER 15**

Show ALL calculations.

NAME	
NAME	2