



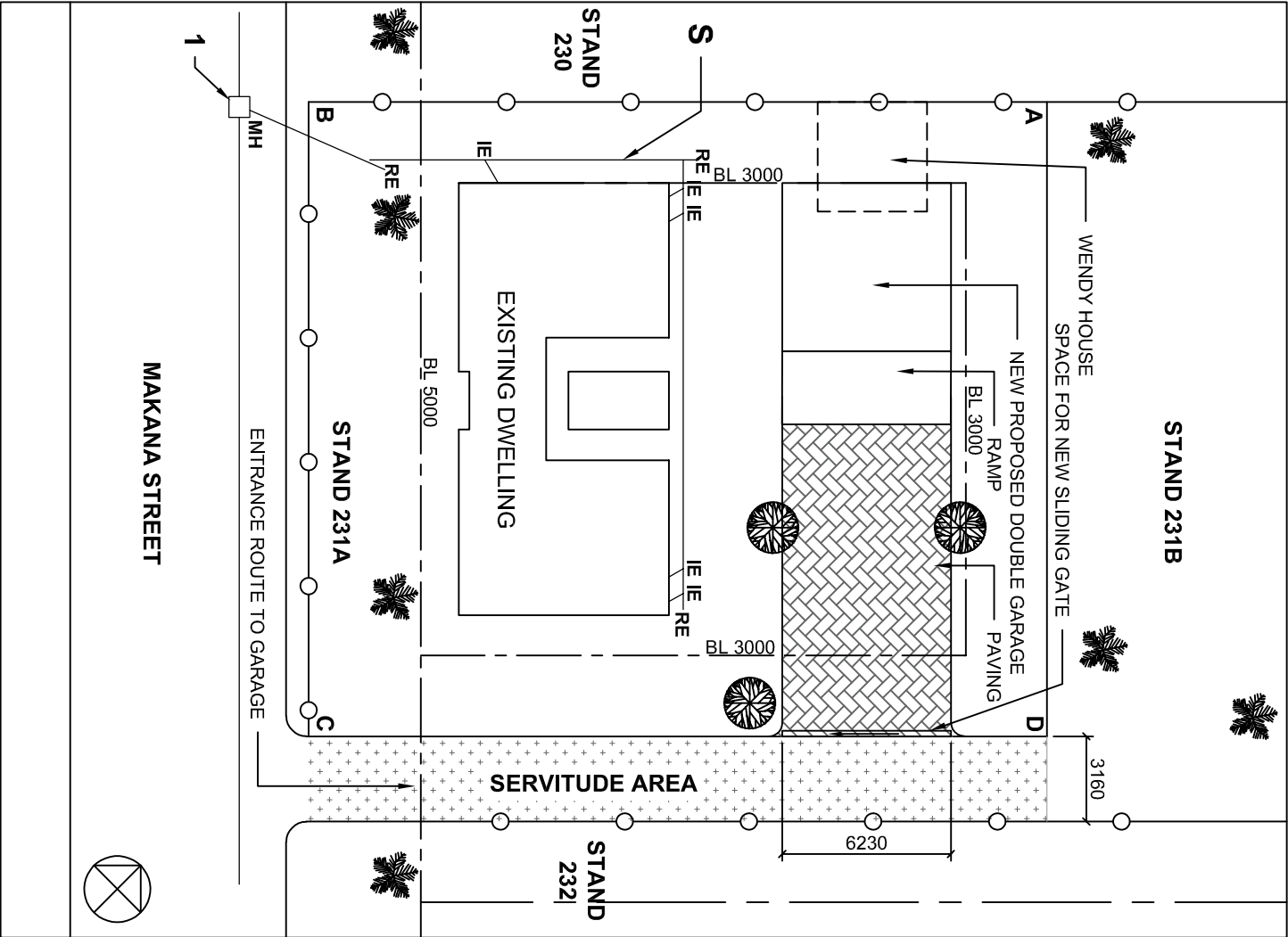


SYMBOL LEGEND	
1	 GRAVEL ROAD
2	 SAFETY FENCE
3	 INDIGENOUS TREE
4	 PALM TREE



LAND SURVEYORS CERTIFICATE OF THE SIDE LENGTHS AND CORNER HEIGHTS OF STAND 321A SURVEYED ON 2020-12-02	
LENGTHS IN MILLIMETRES	CORNER HEIGHTS IN METRES
AB = 28200	A = 434
BC = 23550	B = 431
CD = 28200	C = 430
AD = 23550	D = 433

NOTE:

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

ARCHITECT'S SIGNATURE

CLIENT'S SIGNATURE

ANSWER 15

The feature indicated by arrow **S** is a sewer line. Draw in the space below, neat freehand according to the SANS 10143 the correct line type to be used

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2		
1	2021-04-01	Indicate the finish of the servitude area.
REVISION	DATE	DESCRIPTION

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DATE OF PRINT: **2021-02-21**

DRAWING TITLE:
SITE PLAN

PROJECT:
PROPOSED NEW DOUBLE GARAGE
FOR MR STEPHANUS HEYNS
STAND 231A, MAKANA STREET,
KIRKWOOD

PROJECT NUMBER:	DRAWING NUMBER:
02-2021	KDH05-2021

DATE: 2020-11-15	DRAWN: KEENAN	CHECKED: JAMIE	SCALE: 1 : 250
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SITE- 231A-21

QUESTION 1: ANALYTICAL (CIVIL)

Given:

The site plan for an existing dwelling with a proposed new double garage, a title block 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 block. [25]

QUESTIONS		ANSWERS			
1	Who is the owner of stand 231A?	1			
2	On what date was the site plan printed?	1			
3	What scale is indicated for the drawing?	1			
4	On what date was the dimensions and heights of stand 231A verified?	1			
5	What new structure is proposed for stand 231A?	1			
6	Name the feature at 1.	1			
7	Which elevation of the existing dwelling faces Makana Street?	2			
8	In what colour must the new buidling on the stand be presented?	1			
9	What is the lenght of the specified opening for the new gate in meters?	1			
10	How many palm trees are on stand 231A?	1			
11	What is the servitude area used for?	2			
12	The municipallity instructed the owner to demolish the wendy house before he decided to build the new garage. What would the reason be?	2			
13	The owner wants to erect a security fence and sliding gate on the northeast and southeast borderline of stand 231A. In the space below (ANSWER 13), Calculate the total length of the security fence needed, in meters.	3			
14	In the space provided below (ANSWER 14), determine the total building area of stand 231A in square metres.	5			
15	The feature indicated by arrow S is a sewer line. Draw in the space in the title panel (ANSWER 15), in neat freehand according to the SANS 10143 the correct line type to be used.	2			
TOTAL		25			

Show ALL calculations.

Show ALL calculations.

NAME	
NAME	2