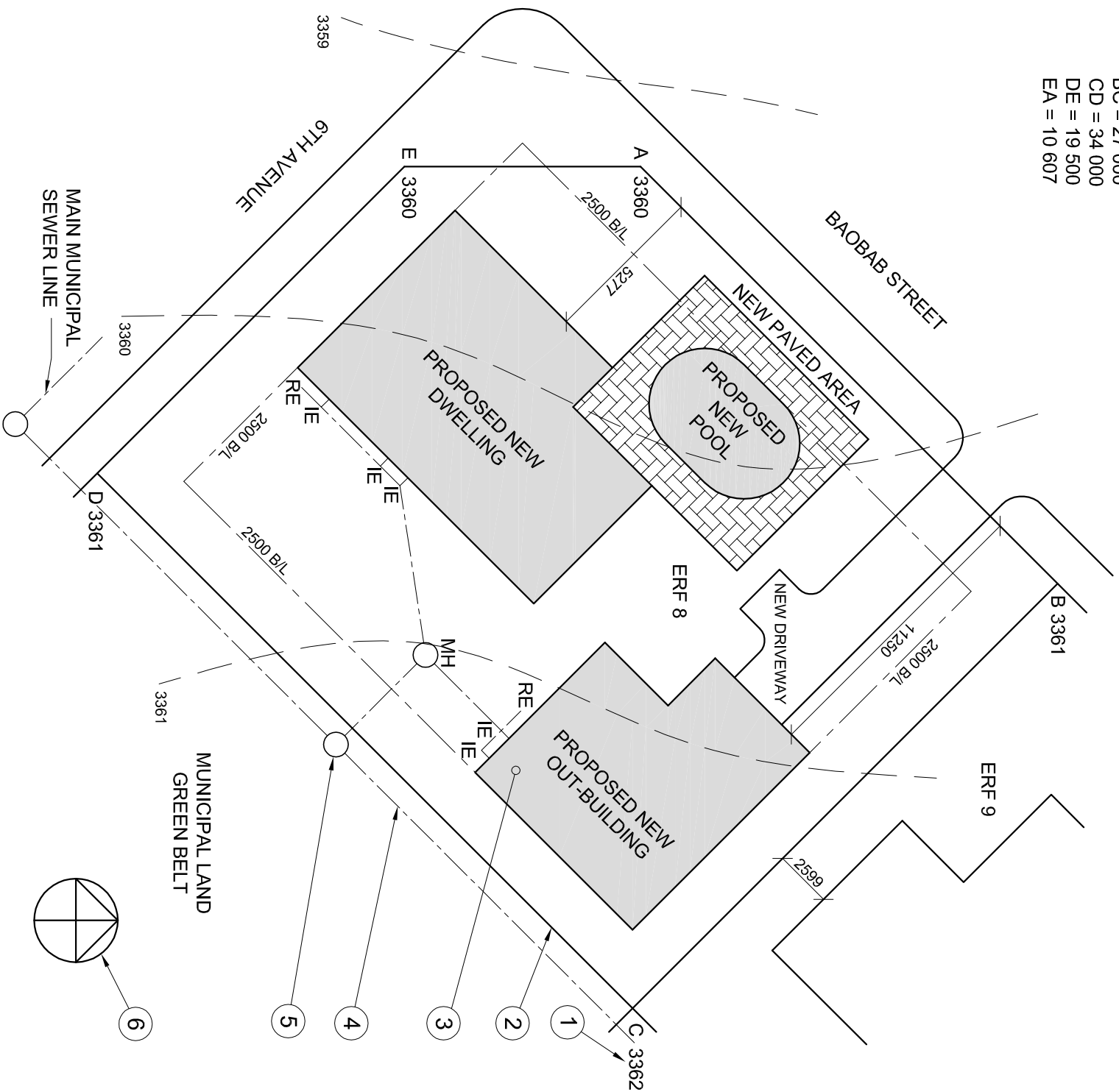




THE SITE PLAN SHOWS ERF 8  
SITUATED IN GOODWOOD  
SURVEYED ON 19-02-2009

LAND SURVEYOR'S CERTIFICATE

SIDE LENGTHS  
AB = 26 500  
BC = 27 000  
CD = 34 000  
DE = 19 500  
EA = 10 607



SITE PLAN  
SCALE 1:250

**QUESTION 1: ANALYTICAL (CIVIL)**

**Given:**  
A table of questions and the site plan of a proposed new dwelling, not to scale.

**Instructions:**  
Complete the table below by neatly printing the answers to the questions, which all refer to the accompanying drawing. [27]

QUESTIONS		ANSWERS	
1	How many new buildings have been proposed on the stand?		1
2	What is the stand number to the northeast?		1
3	What is the scale of the drawing?		1
4	On what date was the site surveyed?		1
5	What must the building contractor place around the new pool?		1
6	What street runs along the southwestern boundary?		1
7	For what purpose has the municipality reserved the stand behind the property?		1
8	What is the distance from the municipal boundary line on 6th Avenue to the proposed new dwelling?		1
9	How many inspection eyes are there?		1
10	Name the feature at 1.		1
11	What does the line at 2 indicate?		1
12	Name the feature at 3.		1
13	What does the line at 4 indicate?		1
14	Name the feature at 5.		1
15	Name the feature at 6.		1
16	Determine, in metres, the difference in height between corner C and corner E on the stand.		2
17	Determine, in metres, the total length of the stand boundary facing the roads.		2
18	The side of the new dwelling that faces Baobab Street will be called the _____ elevation.		2
19	Determine the perimeter of the stand in metres.		3
20	Determine the total area of the stand in m <sup>2</sup> .		3
<b>TOTAL 27</b>			

EXAMINATION NUMBER	
EXAMINATION NUMBER	<b>2</b>

