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S T R A T E G I C E N V I R O N M E N T A L F O C U S

**Hazeldean Boulevard
(Class 3 link from K34 to Hazeldean)**

Public Participation Report

In terms of the
**Amended National Environmental Management Act, 1998 (Act 107
of 1998)**

18 July 2014

Client Name: City of Tshwane

**SEF Reference: 505648
GDARD Reference: Gaut 002/14-15/0020**

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1. APPENDIX B-1: PUBLIC PARTICIPATION PROCESS AND TIMEFRAMES

Preliminary timeframes for the process to be followed and time for review are given below:

Table 1-1: Preliminary timeframes

ITEM	DESCRIPTION	TIMEFRAME/DATE*
Submission of draft Scoping Report (SR) for stakeholder review and comment	The draft SR will be placed in the public domain at the locations listed in Table 5.2 for a forty (40) day period. All registered Interested & A affected Parties (I&Aps) was informed in writing via email and fax.	28 May 2014- 8 July 2014
Submission of final SR for stakeholder review and comment	The final SR will be placed in the public domain at the locations listed in Table 5.2 for a thirty (30) day period. All registered I&APs was informed in writing via email, sms and fax.	19 July 2014 -19 August 2014
Submission of draft Environmental Impact Assessment (EIA) / Environmental Management Programme (EMPr) Report for stakeholder review and comment.	The draft EIA/EMPr will be placed in the public domain at the locations listed in Table 5.2 for a forty (40) day period. All registered I&APs will be informed in writing via email, sms and fax.	Mid-September 2014*
Submission of final EIA/EMP Report for stakeholder review and comment.	The final EIA/EMPr will be placed in the public domain at the locations listed in Table 5.2 for a twenty-one (21) day period. All registered I&APs will be informed in writing via email, sms and fax.	Early November 2014*
Notify I&APs of the decision reached by the Gauteng Department of Agriculture and Rural Development (GDARD).		January to March 2015*

*Dates might change

2. APPENDIX B-2: SITE NOTICES

According to Regulation 54 (2) and (3) of the National Environmental Management Act (Act 107 of 1998) (NEMA), -

The person conducting a public participation process must take into account any guidelines applicable to public participation as contemplated in section 24J of the Act and must give notice to all potential interested and affected parties of the application which is subjected to public participation by—

- (a) fixing a notice board at a place conspicuous to the public at the boundary or on the fence of—
 - (i) the site where the activity to which the application relates is or is to be undertaken; and
 - (ii) any alternative site mentioned in the application;

54 (2) The person conducting a public participation process must take into account any guidelines applicable to public participation as contemplated in section 24J of the Act and must give notice to all potential interested and affected parties of the application which is subjected to public participation by—

- (a) fixing a notice board at a place conspicuous to the public at the boundary or on the fence of—
 - (i) the site where the activity to which the application relates is or is to be undertaken; and
 - (ii) any alternative site mentioned in the application;

54 (3) A notice, notice board or advertisement referred to in subregulation (2) must—

- (a) give details of the application which is subjected to public participation; and
- (b) state—
 - (i) that the application has been submitted to the competent authority in terms of these Regulations;
 - (ii) whether basic assessment or scoping procedures are being applied to the application, in the case of an application for environmental authorisation;
 - (iii) the nature and location of the activity to which the application relates;
 - (iv) where further information on the application or activity can be obtained; and
 - (iv) the manner in which and the person to whom representations in respect of the application may be made.

The site notices were placed at the co-ordinates displayed in Table 2-1 and in

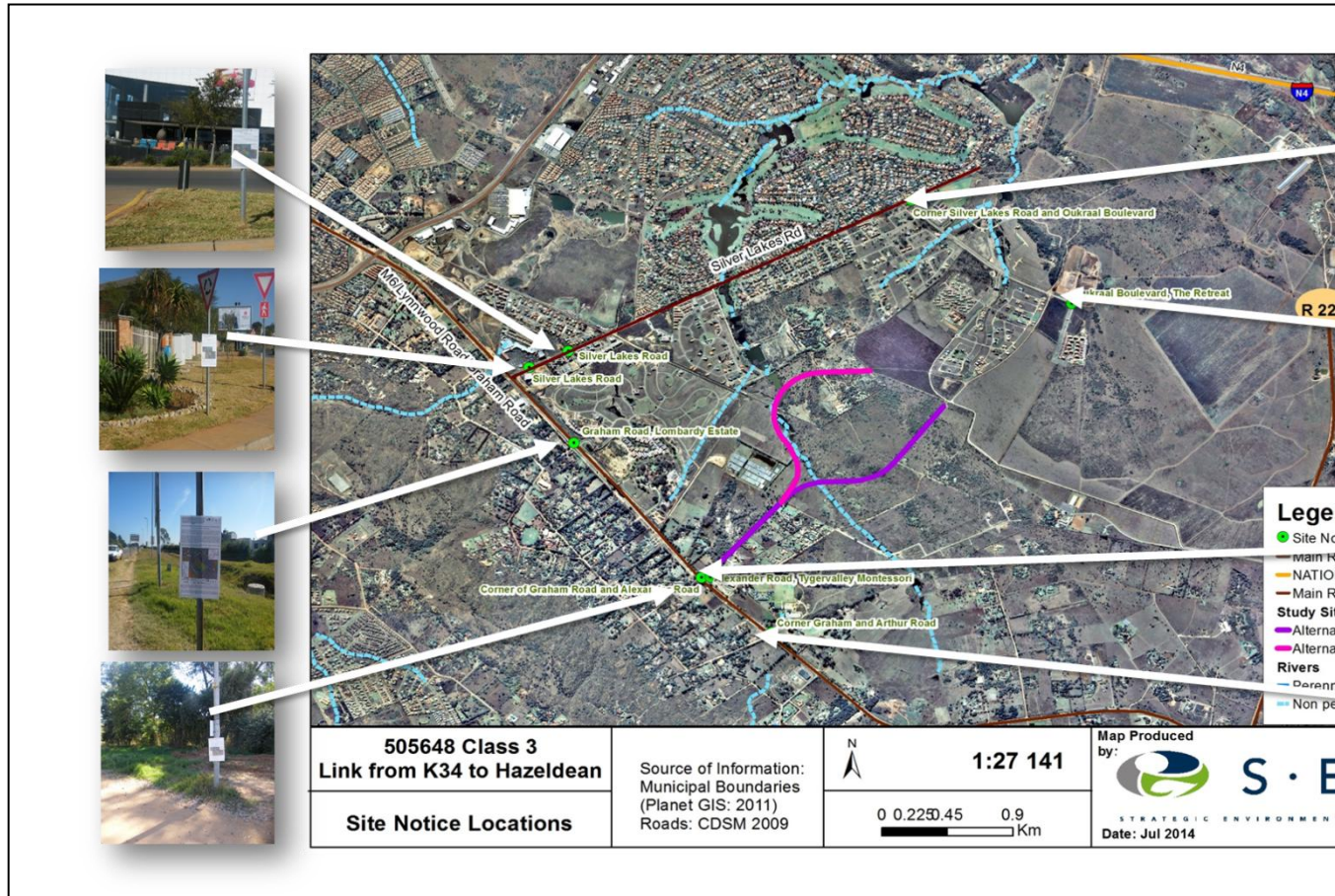


Figure 2-1.

Table 2-1: List of site notice locations

Site	East (wgsdd)	South (wgsdd)
Along Graham Road, at the entrance of the Lombardy Estate	28°21'23.33"	25°47'26.03"
Corner of Graham Road and Alexander Road	28°21'51.89"	25°47'57.79"
Alexander Road, Tygervalley Montessori	28°22'05.14"	25°47'45.51"
Corner Graham and Arthur Road	28°22'07.66"	25°48'10.62"
Oukraal Boulevard, at the entrance of the Retreat	28°22'58.65"	25°46'46.39"
Corner Silver Lakes Road and Oukraal Boulevard	28°22'38.34"	25°46'29.82"
Silver Lakes Road, opposite Virgin Active, Hazeldean	28°21'21.95"	25°47'05.93"
Silver Lakes Road, at the entrance of Hazeldean Square	28°21'12.18"	25°47'09.13"

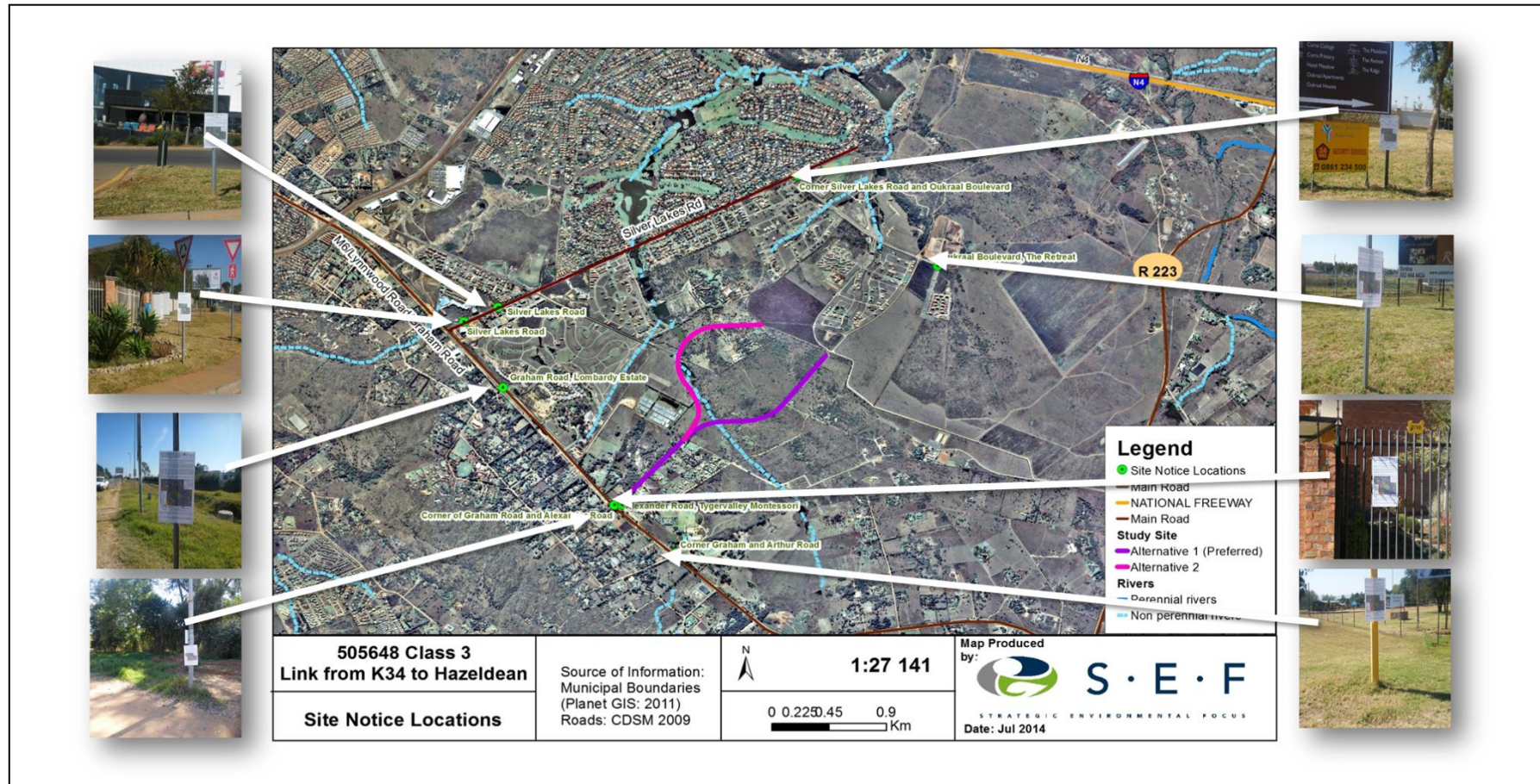


Figure 2-1: Site Notice Locations

Photographic proof of placement of the site notices is provided below:

Photo No 2-1

Site notice location:

Graham Road, at the entrance of the Lombardy Estate

This site was chosen as a visible and busy road with a greater volume of traffic.



Coordinates
 25°47'26.03"S
 28°21'23.33"E

Photo No 2-2

Site notice location:

Corner of Graham Road and Alexander Road

This site was chosen as the starting point of the proposed road link.



Coordinates:
 25°47'57.79"S
 28°21'51.89"E

Photo No 2-4

Site notice location:

Corner Graham and Arthur Road

This site was chosen as a visible and busy intersection with a greater volume of traffic and foot traffic. This intersection is the closest to the proposed site.



Coordinates:
 25°48'10.62"S
 28°22'07.66"E

Photo No 2-5

Site notice location:

Oukraal Boulevard, The Retreat

This site was chosen as a visible and busy intersection with a greater volume of traffic and foot traffic



Coordinates:
 25°46'46.39"S
 28°22'58.65"E

Photo No 2-6

Site notice location:

Corner Silver Lakes Road and Oukraal Boulevard

This site was chosen as a visible and busy intersection with a greater volume of traffic and foot traffic



Coordinates:
 25°46'29.82"S
 28°22'38.34"E

Photo No 2-7

Site notice location:

Silver Lakes Road opposite Virgin Active, Silver lakes.

This site was chosen as a visible and busy intersection with a greater volume of traffic and foot traffic



Coordinates:
 25°47'05.93"S
 28°21'21.95"E

Photo No 2-8

Site notice location:

Silver Lakes Road, opposite Hazeldean Square

This site was chosen as a visible and busy intersection with a greater volume of traffic and foot traffic



Coordinates:
 25°47'09.13"S
 28°21'12.18"E

3. APPENDIX B-3: ADVERTISEMENTS

3.2 Advertisement – 28 May 2014

According to Regulation 54 (2) and (3) of NEMA -

The person conducting a public participation process must take into account any guidelines applicable to public participation as contemplated in section 24J of the Act and must give notice to all potential interested and affected parties of the application which is subjected to public participation by—

- (d) placing an advertisement in at least one provincial newspaper or national newspaper, if the activity has or may have an impact that extends beyond the boundaries of the metropolitan or local municipality in which it is or will be undertaken: Provided that this paragraph need not be complied with if an advertisement has been placed in an official Gazette referred to in paragraph (c)(ii);

54 (3) A notice, notice board or advertisement referred to in subregulation (2) must—

- (a) give details of the application which is subjected to public participation; and
- (b) state—
 - (i) that the application has been submitted to the competent authority in terms of these Regulations;
 - (ii) whether basic assessment or scoping procedures are being applied to the application, in the case of an application for environmental authorisation;
 - (iii) the nature and location of the activity to which the application relates;
 - (iv) where further information on the application or activity can be obtained; and
 - (v) the manner in which and the person to whom representations in respect of the application may be made.

An advertisement was placed on 28 May 2014 in the Name of northern times/eastern times.

NOTIFICATION OF AN ENVIRONMENTAL AUTHORISATION PROCESS IN TERMS OF THE AMENDED NATIONAL ENVIRONMENTAL MANAGEMENT ACT (ACT NO. 107 OF 1998) AND THE NATIONAL WATER ACT (ACT NO. 36 OF 1998) FOR THE PROPOSED CLASS 3 ROAD (TO BE CALLED HAZELDEAN BOULEVARD), FROM K34 (GRAHAM ROAD) TO THE HAZELDEAN NODE PRETORIA EAST, CITY OF TSHWANE METROPOLITAN MUNICIPALITY, GAUTENG

INVITATION TO REGISTER AS AN INTERESTED AND AFFECTED PARTY AND COMMENT ON THE DRAFT SCOPING REPORT

SEF Ref No: 505648
GDARD Ref No: Gaut 002/14-15/0020

Notice is given in terms of Regulations published in Government Notice No. R.543 in Government Gazette No. 33306 18 June 2010, under Section 54(c)(i) of the National Environmental Management Act, 1998 (Act No.107 of 1998), as amended (NEMA), that the City of Tshwane Metropolitan Municipality (CoT) proposes to establish a Class 3 road that runs from the K34 to the Hazeldean node in Pretoria East. The preferred alternative will be approximately 2km in length with a road reserve of 32m.

Strategic Environmental Focus (Pty) Ltd has been appointed as an independent Environmental Assessment Practitioner to facilitate the environmental authorisation- and the Water Use License Application processes for the establishment of the above mentioned road.

In terms of Government Notice No. 544 (Listing Notice No. 1, Activity 11), Government Notice No. 545 (Listing Notice No.2, Activity 18) and Government Notice No. 546 (Listing No.3, Activity 16 and 24), the listed activities triggers both the Basic Assessment (BA) and the Scoping and Environmental Impact Reporting (S&EIR) processes, however, the S&EIR process will be followed in order to obtain Environmental Authorisation from the Gauteng Department of Agriculture and Rural Development (GDARD)..

In terms of Section 21 (c) and (i) of the National Water Act, 1998 (Act No. 36 of 1998) the proposed road also requires a Water Use License which is authorised by the Department of Water Affairs.

The **Draft Scoping Report** for the abovementioned project is available for **public review and comment** from **Wednesday, 28 May 2014 to Tuesday, 8 July 2014** on SEF's website (www.sefsa.co.za) and at Postnet Silver Lakes Shop 4 Hazeldean Square Shopping Centre, Corner of Graham and Silver Lakes Road. Contact Mr Charl van der Walt at tel: 012 809 1797 for assistance.

Interested and/or affected parties who wish to participate by contributing comments, or who would like to obtain more information, should please contact Ms Kagiso Motlasedi or Ms Jessica de Beer via PO Box 74785, Lynnwood Ridge, 0040, Tel (012) 349 1307, Fax (012) 349 1229, Email: kagiso@sefsa.co.za / jessica@sefsa.co.za on or before **Tuesday, 8 July 2014**.

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Figure 3-1: Newspaper Advertisement Text

4. APPENDIX B-4: I&AP NOTIFICATION

4.1 Notification Letter – 28 May 2014

According to Regulation 54 (2) of NEMA -

54 (2) The person conducting a public participation process must take into account any guidelines applicable to public participation as contemplated in section 24J of the Act and must give notice to all potential interested and affected parties of the application which is subjected to public participation by—

- (b) giving written notice to—
- (i) the owner or person in control of that land if the applicant is not the owner or person in control of the land;
 - (ii) the occupiers of the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken;
 - (iii) owners and occupiers of land adjacent to the site where the activity is or is to be undertaken or to any alternative site where the activity is to be undertaken;
 - (iv) the municipal councillor of the ward in which the site or alternative site is situated and any organisation of ratepayers that represent the community in the area;
 - (v) the municipality which has jurisdiction in the area;
 - (vi) any organ of state having jurisdiction in respect of any aspect of the activity; and
 - (vii) any other party as required by the competent authority;

4.1.1.1 Proof of Notification Letter and availability of the Draft Scoping Report – 28 May 2014

The notification letter and Background Information Document (BID), notifying I&APs of the proposed project as well as the availability of the Draft Scoping Report (DSR) was distributed via the following methods:

- Hand-delivery of letters;
- Mail;
- Fax; and
- Registered Mail.

The BID is an integral part of the public participation process, as it:

- Gives an overview of the EIA and public participation processes;
- Outlines the legislative background (NEMA, IWULA);
- Invites Interested and Affected Parties (I&APs), to participate in the process; and
- Provides information to all Interested and Affected Parties.

Information contained in the BID is included as Figure 4-1 to Figure 4-7.

NOTIFICATION OF AN ENVIRONMENTAL AUTHORISATION PROCESS IN TERMS OF THE AMENDED NATIONAL ENVIRONMENTAL MANAGEMENT ACT (ACT NO. 107 OF 1998) AND THE NATIONAL WATER ACT (ACT NO. 36 OF 1998) FOR THE PROPOSED CLASS 3 ROAD (TO BE CALLED HAZELDEAN BOULEVARD), FROM K34 (GRAHAM ROAD) TO THE HAZELDEAN NODE PRETORIA EAST, CITY OF TSHWANE METROPOLITAN MUNICIPALITY, GAUTENG

BACKGROUND INFORMATION DOCUMENT AND INVITATION TO COMMENT

Date of Publication: 28 May 2014
Client Name: Abland (Pty) Ltd
SEF Project Number: 505648 / GDARD Reference: Gaut 002/14-15/0020



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What is an Environmental Impact Assessment (EIA)?



An EIA is an assessment of the possible positive and negative impacts that a proposed project may have on the environment, consisting of the biophysical, social and economic aspects.

What is an Environmental Authorisation (EA) Process and what does it entail?

The National Environmental Management Act, 1998 (Act No. 107 of 1998) (NEMA) prescribes the processes to be followed when applying for EA in respect of listed activities. The process aims to ensure that all relevant factors are considered when evaluating the potential environmental impacts of a proposed project, as well as developing appropriate environmental management measures to mitigate these impacts.

The purpose of the EA Process is to assess the current environment in which a proposed activity will take place and assess all potential impacts in terms of its extent, duration, intensity and significance relating to the specific activity. The process should also provide goals and objectives for environmental management to minimise or eliminate the potential environmental impacts, the procedures to be implemented to ensure integration of environmental management into the daily operations, as well as a plan to raise awareness of employees and the surrounding community with regards to environmental management.

Introduction and Background

The City of Tshwane Metropolitan Municipality (CoT) proposes to establish a Class 3 road that will run from the K34 (Graham Road) to the Hazeldean Boulevard in Pretoria East.

Motivation for the project

Rapid urban expansion and growth has resulted in the increased demand for housing, amenities and associated infrastructure in the Pretoria East region. The approval of the Hazeldean Node has resulted in the need for increased mobility and access within Pretoria East. The proposed road development will allow for the flexibility of traffic in the North-South direction and will enable motorists to access Graham Road via the proposed Hazeldean Boulevard, thus alleviating traffic off the North-South bound road within the vicinity of Pebble Road (Silver Lakes Road). The new Hazeldean Boulevard is an important component in ensuring successful mobility and access within the Hazeldean and Pretoria East area.

Project Description

- Location**

The proposed road development is located in Pretoria East in the CoT. The proposed road is bordered on the south by the M6/K34 (Lynnwood Road / Graham Road). The area of Silver Lakes lies to the north-west of the study area with the M10 (Solomon Mahlangu Drive) approximately 3km north-west of the study area (Figure 2).



Figure 1: Corner of Graham and Alexander Road

Figure 4-1: Background Information Document (Page 1)

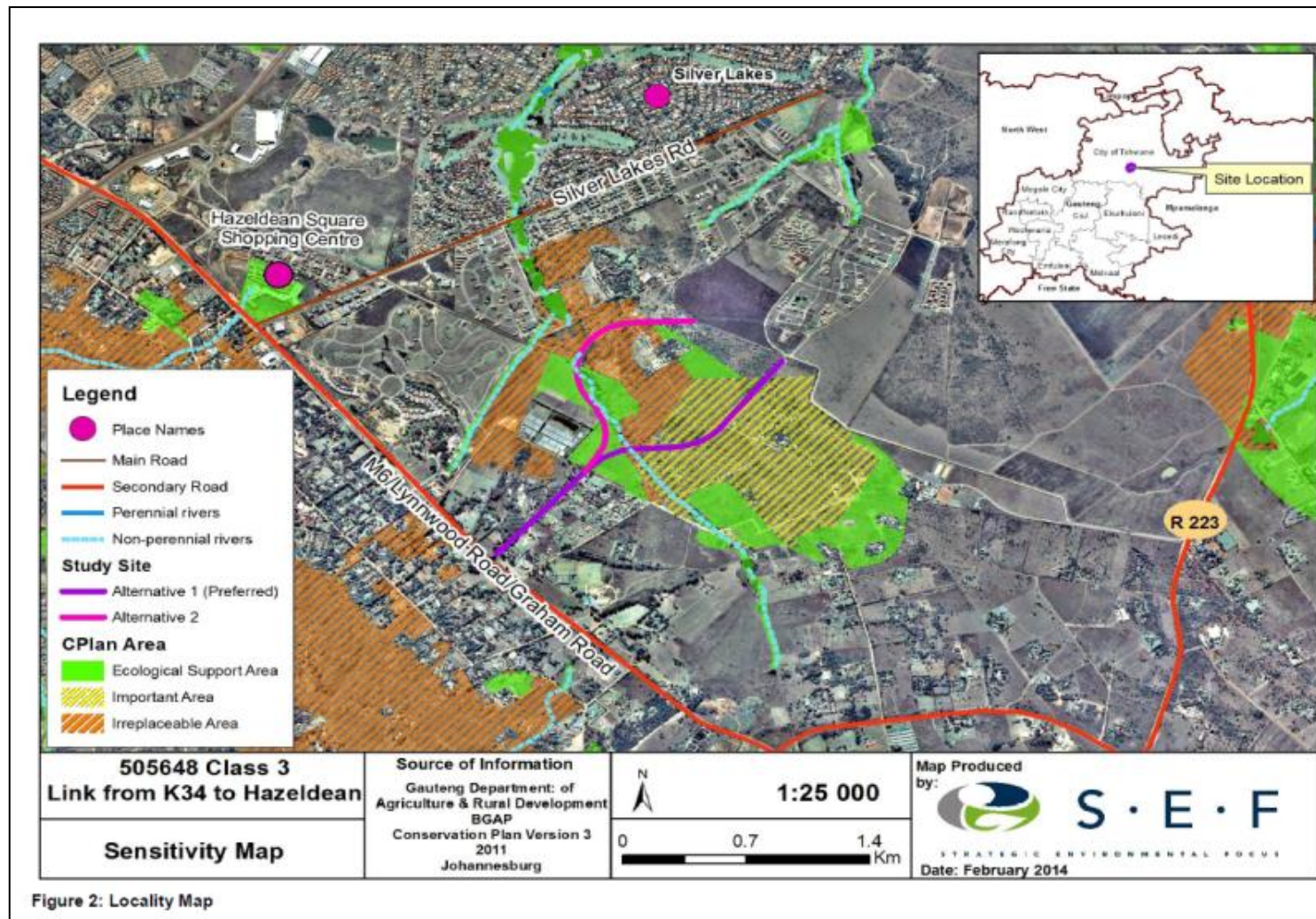


Figure 2: Locality Map

Figure 4-2: Background Information Document (Page 2)

<p>Project Details</p>	<p>Legal requirements for this Scoping and Environmental Impact Assessment</p>	
<p>There are two proposed alternatives for the project. The preferred alternative will run for a length of approximately 2km with a road reserve width of 32m. This alternative cuts along a ridge and a watercourse. Due to this alternative crossing a watercourse along its proposed route, it has been determined that a Water Use License Application (WULA) will be required. Alternative 2 crosses the Farm Inn and it is slightly longer in length than the preferred alternative.</p>	<p>In terms of Regulations published in Government Notice (GN) No. R.543 in Government Gazette No. 33306 18 June 2010, under Section 54 of the National Environmental Management Act, 1998 (Act No.107 of 1998), as amended (NEMA), the development requires approval from the Competent Authority; in this case the Gauteng Department of Agriculture and Rural Development (GDARD). For the purpose of this development the following listed activities in GNR 544, 545 and 546 are anticipated to be applicable to the proposed development.</p>	
<p>Infrastructure & Services</p>	<p>In terms of Section 21 (c) and (i) of the National Water Act, 1998 (Act No. 36 of 1998) the proposed project may also require a Water Use License which will be administered by the Department of Water Affairs (DWA).</p>	
<ul style="list-style-type: none"> o The construction of the Class 3 road link that will join the K34 to Hazeldean to be known as Hazeldean Boulevard. o Dual carriage road for traffic travelling in a North-South direction. 		
<p>Table 1: Applicable Legislation</p>		
<p>Number and date of the relevant notice:</p>	<p>Activity No (s) of the relevant legislation or notice:</p>	<p>Listed activity:</p>
<p>National Environmental Management Act, 1998 (Act No.107 of 1998) / Environmental Impact Assessment Regulations Listing Notice 1 of 2012</p>		
<p>GN R 544, 18 June 2010</p>	<p>11</p>	<p>The construction of: (v) bulk storm water outlet structures; (x) infrastructure or structures covering 50 square metres or more where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line</p>
<p>GN R 545, 18 June 2010</p>	<p>18</p>	<p>The route determination of roads and design of associated physical infrastructure, including roads that have not yet been built for which routes have been determined before 03 July 2006 and which have not been authorised by a competent authority in terms of the Environmental Impact Assessment Regulations, 2006 or 2009, made under section 24(5) of the Act and published in Government Notice No. R 385 of 2006- (iv) The road will cater for more than one lane of traffic in both directions.</p>
<p>GN R 546, 18 June 2010</p>	<p>16</p>	<p>The construction of: (iv) infrastructure covering 10 square metres or more where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line. (k) In Gauteng: (ii) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority; (v) Sites identified as irreplaceable or important in the Gauteng Conservation Plan; (vi) Any declared protected area including Municipal or Provincial Nature Reserves as contemplated by the Environment Conservation Act, 1989 (Act No. 73 of 1989) and the Nature Conservation Ordinance (Ordinance 12 of 1983); (vii) Areas zoned for a conservation purpose.</p>

Figure 4-3: Background Information Document (Page 3)

GN R 546, 18 June 2010	24	<p>The expansion of</p> <p>(d) infrastructure where the infrastructure will be expanded by 10 square metres or more where such construction occurs within a watercourse or within 32 metres of a watercourse, measured from the edge of a watercourse, excluding where such construction will occur behind the development setback line.</p> <p>(b) In Gauteng:</p> <p>(ii) Sensitive areas as identified in an environmental management framework as contemplated in chapter 5 of the Act and as adopted by the competent authority;</p> <p>(iv) Sites or areas identified in terms of an International Convention;</p> <p>(v) Sites identified as irreplaceable or important in the Gauteng Conservation Plan;</p>
National Water Act, 1998 (Act No 36 of 1998)		
Section 21	(c)	Impeding or diverting the flow of water in a watercourse;
	(l)	Altering the bed, banks, course or characteristics of a watercourse.

S&EIR Process

A S&EIR process typically has four phases as illustrated by the below figure.

```

    graph LR
      A[Scoping Report  
Identify issues and determine what should be investigated further] --> B[Specialist Studies  
Investigate potential impacts (positive and negative)]
      B --> C[Environmental Impact Report  
Consolidate and integrate findings of specialist studies  
Compile an EMP to manage impacts]
      C --> D[Environmental Authorisation  
Authorities assess the report and determine whether the project should be authorised]
      subgraph Phases
        A --- B --- C --- D
      end
      subgraph Scoping_Phase [SCOPING PHASE]
        A
      end
      subgraph Env_Assessment_Phase [ENVIRONMENTAL ASSESSMENT PHASE]
        B --- C
      end
      subgraph Authorisation_Phase [AUTHORISATION]
        D
      end
  
```

Figure 3: S&EIR Process

- Specialist Investigations**

The following specialist studies will be executed as part of the S&EIR process:

Specialist Study	Appointed Company/Specialist
Social Impact Assessment	SEF
Ecological Impact Assessment	SEF
Heritage Impact Assessment	SEF
Aquatic Impact Assessment	SEF
Wetland Delineation Assessment	EDS Engineering Design Services
Traffic Impact Assessment	EDS Engineering Design Services
Noise Impact Assessment	Jongen Keets Associates / Calyx Environmental cc
Soils and Agricultural Potential Assessment	Mzansi Agriculture
- Public participation process and scheduling**

The key objective of public participation during an EIA is to assist stakeholders to identify issues of concern and suggestions for enhanced benefits, and to comment on the project. The following preliminary process will be followed:

Step 1: Notify I&APs and identify issues

Figure 4-4: Background Information Document (Page 4)

- Provide I&APs with a Background Information Document (BID) on the project, including a locality map and a Registration and Comment Sheet
- I&APs are required to register their interest in the project to receive further project information.

Step 2: I&AP review of Draft Scoping Report

- Comments and concerns raised by I&APs are included in the Draft Scoping Report;
- The report is released for a 40 day comment period
- All registered I&APs on the project database are notified in writing of the opportunity to comment

Step 3: Final Scoping Report

Comments received from I&APs during the review process are considered in the compilation of the Final Scoping Report before it is submitted to the Competent Authority for their decision making.

- I&APs have an opportunity to comment on the Final Scoping Report for a period of 21 days.

Step 4: Draft EIR for I&AP review

- Compilation and release of a Draft EIR for a 40 day review period

Step 5: Final EIR

- Comments received from I&APs during the review process are considered in the compilation of the Final EIR before it is submitted to the Competent Authority for their decision making
- I&APs have an opportunity to comment on the Final Scoping Report for a period of 21 days.

Step 6: Notify I&APs of Environmental Authorisation and Appeal Period

- All registered I&APs will be notified in writing of the environmental authorisation for the project and the appeal period, as well as the manner of appeal.

A major part of the Public Participation Process is to notify members of the public of the proposed activities, particularly those who may be directly or indirectly affected by the proposed project. This will be achieved via the following means:

- The placement of an advertisement in a regional newspaper, i.e. the Eastern Times on Wednesday, 28 May 2014;
- Notices, in English will be placed at the site;
- Distribution of BIDs to landowners and occupiers of land adjacent to the proposed prospecting area and to I&APs on request; and
- Local authorities will be notified in writing and automatically registered as I&APs.

▪ **Documents for Public Review**

The Scoping Report will be made available for public review and comment, from Wednesday, 28 May, 2014 to Tuesday, 08 July 2014 at the following public venue:

Venue	Address	Contact Person / details	Office Hours
Postnet Silver Lakes	Shop 4 Hazeldean Square S/C, Cnr Graham and Silver Lakes Road	Mr Charl van der Walt	07:30-18:00 weekdays 08:00-14:00 Saturdays 09:00-13:00 Sundays

You may also access the draft Scoping Report on our website at www.sefsa.co.za. Please refer to the section below for more information.

Please note that comments on the draft Scoping Report are due on or before Tuesday 08 July 2014.

Figure 4-5: Background Information Document (Page 5)

▪ **How can I get involved?**

I&APs include any person who will be directly or indirectly involved and/or affected by the proposed project. To be recognized as an I&AP one must register with SEF to be added to the stakeholder database for the project and may communicate via post, fax, email or telephone to obtain further information or comment on the proposed project. If you have any queries or if you would like to acquire more information on the project please contact the following person:

Ms Kagiso Motlhasedi / Ms Jessica de Beer

 **Strategic Environmental Focus (Pty) Ltd**
PO Box 74785, Lynnwood Ridge, 0040
Tel (012) 349 1307, Fax (012) 349 1229 or
e-mail kagiso@sefsa.co.za / jessica@sefsa.co.za



Should you wish to participate in the S&EIR by contributing issues of concerns/comments, please register as an I&AP by completing the enclosed Registration and Comment Sheet or you can visit SEF's website at <http://www.sefsa.co.za>. To register as an I&AP or comment on the project, click on "Stakeholder Engagement". Click on the "register" button and complete the compulsory fields to register as an I&AP. You may then use your chosen login and password to view the draft Scoping Report for the proposed Hazeldean Boulevard and associated appendices. Should you have any problems in obtaining the information from the internet, please feel free to contact SEF for assistance.

Please send us your comments/views so that we can address them during the Scoping and EIA process. Once you register, SEF will keep you informed of the availability of the final Scoping Report and draft and final EIA Report and invite you to any public consultation meetings. Please note that should you require any one else to be contacted, please provide their contact details as well.

Your comment is important to us!!



Figure 4-6: Background Information Document (Page 6)


NOTIFICATION OF AN ENVIRONMENTAL AUTHORISATION PROCESS IN TERMS OF THE AMENDED NATIONAL ENVIRONMENTAL MANAGEMENT ACT (ACT NO. 107 OF 1998) AND THE NATIONAL WATER ACT (ACT NO. 36 OF 1998) FOR THE PROPOSED CLASS 3 ROAD (TO BE CALLED HAZELDEAN BOULEVARD), FROM K34 (GRAHAM ROAD) TO THE HAZELDEAN NODE PRETORIA EAST, CITY OF TSHWANE METROPOLITAN MUNICIPALITY, GAUTENG					
REGISTRATION AND COMMENT SHEET					
SEF Project Number: 5055648 / GDARD Reference: Gaut 002/14-15/0020					
Name:			Surname:		
Organisation / Interest:					
Postal / Residential address:					
			Area:		Code:
Contact details			Tel:	()	Fax:
			Mobile:	()	
			Email:		
Please mark with an X if you would like to participate in the Environmental Assessment and Public Participation Process:					
Yes, I would like to participate in this process and receive periodical updates					
No, I am not interested in participating and do not wish to receive further information					
Preferred method of communication		Email	Fax	Post	
Date commented		(DD / MM / YYYY)			
Please indicate any issues, comments and concerns with regards to the proposed project:					
Please indicate in which aspects you would require more information:					
Please indicate the contact details of any I&APs whom you think should be contacted:					
Name:			Surname:		
Tel:	()	Fax:	()		
Mobile:	()				
Email:					
<p>In order to register as an I&AP for this project, kindly fax, mail, or e-mail the completed registration form before Tuesday, 08 July 2014 to Ms Kagiso Motlhasedi / Ms Jessica de Beer at:</p>					
		PO BOX 74785 LYNNWOOD RIDGE 0040 TEL (012) 349 1307 / FAX (012) 349 1229 EMAIL: kagiso@sefsa.co.za / jessica@sefsa.co.za			

Figure 4-7: Background Information Document (Page 7)

The Draft Scoping Report was made available for public review from 28 May 2014 to 8 July 2014 for a period of 40 days (including weekends, but excluding public holidays). The report was made available for review to stakeholders via the following methods:

- SEF website (www.sefsa.co.za); and
- Hard copy made available at a public venue as indicated in Table 4-1.

Table 4-1: List of public venues where report was made available


Name of Venue	Address	Contact Person / Hours
Postnet Silver Lakes	Shop 4 Hazeldean Square S/C, Cnr Graham and Silver Lakes road	07:30-18:00 weekdays 08:00-14:00 Saturdays 09:00-13:00 Sundays

State departments and commenting authorities received copies of the report as follows:

- Hard copy and CD delivered to office; and
- Email.

Delivery Receipts from the locations where the documents were placed for review is shown below.

**DELIVERY NOTE:
ACKNOWLEDGEMENT
OF RECEIPT**



S · E · F
STRATEGIC ENVIRONMENTAL FOCUS

SEF Reference: 505648

Project Name: Class 3 Link from the K34 to the Hazeldean Node

Attention: Charl van der Walt

Company: Postnet Silver Lakes
Shop 4 Hazeldean square,
Cnr Graham and Silver Lakes Road,
Silver Lakes

Documents Delivered: Draft Scoping Report (1 hard copy & 15 comment sheets)

Received by: Suan Date: 29/05/14 Time: 11:00
(Print Name)


[Signature]
(Signature)

For SEF office use:

Delivered by: <u>Kagiso</u> (Print Name)	Date: <u>29/05/14</u>
Special instruction(s) to driver: 	
From: <u>Kagiso Motlhasedi</u> (Print Name)	Date: <u>28 May 2014</u>

Figure 4-8: Proof of delivery at Public Venue

**DELIVERY NOTE:
ACKNOWLEDGEMENT
OF RECEIPT**



S · E · F
STRATEGIC ENVIRONMENTAL FOCUS

SEF Reference: 505648

Project Name: Class 3 Link from the K34 to the Hazeldean Node

Attention: Boniswa Belot

Company: GDARD
Ground Floor, SUE Administration Unit,
11 Diagonal Street,
Newtown.

Documents Delivered: Draft Basic Scoping Report (1 hard copy and 2 CDs)
002/14-15/0020

Received by: J Chan (Print Name) Date: 28/05/14 Time: 12:48

(Signature)

**GAUTENG DEPARTMENT OF
AGRICULTURE AND RURAL
DEVELOPMENT**

2014 -05- 28


P.O. Box 8769
JOHANNESBURG 2000

For SEF office use:

Delivered by: _____ (Print Name)	Date: _____
Special instruction(s) to driver: _____	
From: Kagiso Motlhasedi _____ (Print Name)	Date: 28 May 2014

Figure 4-9: Proof of delivery – Competent Authority

**DELIVERY NOTE:
ACKNOWLEDGEMENT
OF RECEIPT**



S · E · F
STRATEGIC ENVIRONMENTAL FOCUS

SEF Reference: 505648

Project Name: Class 3 Link from the K34 to the Hazeldean Node

Attention: Rudzani Mukheili

Company: City of Tshwane - Deputy Director: Environmental Management
2nd Floor, Old Mercedes Benz Building,
11 Francis Baard Street,
Pretoria

Documents Delivered: Draft Scoping Report (1 hard copy)

Received by: Charzell (Print Name) Date: 28/5/14 Time: 10:25

[Signature]
(Signature)

For SEF office use:

Delivered by: _____ (Print Name)	Date: _____
Special instruction(s) to driver: _____	
From: <u>Kagiso Motlhasedi</u> (Print Name)	Date: <u>28 May 2014</u>

Figure 4-10: Proof of delivery – Commenting Authority

4.1.1.2 Proof of Notification Letter sent via email – 28 May 2014

Notification letters were sent via email to I&APs for which SEF were able to obtain an email address. These stakeholders usually include applicable government departments and non-government organizations. A list of I&APs that received an email is provided in

Table 4-2. Figure 4-11 and Figure 4-12 indicates proof of the emailed notification letters that were distributed to I&APs.

Table 4-2: I&APs who received email notifications

Name and Surname	Email	Delivery Status
Thinus Basson	tbasson@hatch.co.za	Delivered
Monica Muller	muller.monica.m@gmail.com	Delivered
Alta Treur	derk@lcm.co.za	Delivered
Silas Mulaudzi	silasmu@tshwane.gov.za	Delivered
Rudzani Mukheli	rudzanim@tshwane.gov.za	Delivered
Lettie van den Berg	lettie.vdb@tshwane.gov.za	Delivered
Absalom Molobe	AbsalomM@tshwane.gov.za	Delivered
Mosidi Makgae	mmakgae@geoscience.org.za	Delivered
Bonolo Tau	tau.bm@talkom.co.za	Delivered
Lillian Siwelane	siwelanel@dwa.gov.za	Delivered
Tumi Seboka	siseboka@dla.gov.za	Delivery Failed
Maurice Mogane	mauricem@gpg.gov.za	Delivered
Annelize Roesch	aroesch@ruraldevelopment.gov.za	Delivered
Thomas Ndou	TNdou@economic.gov.za	Delivered
Thato Mjona	mjonat@dwa.gov.za	Delivered
Nhlanhla Ntjatje	nhlanhla.ntjatje@gauteng.gov.za	Delivered
Ann Jooste	ann.jooste@abreal.co.za	Delivered
John Wesson	jwesson@wessanorth.co.za	Delivered
John Dini	dini@sanbi.org.za	Delivered
Bob Dehning	dehning@mweb.co.za	Delivered
Mike Hook	sherwood@yebo.co.za	Delivered

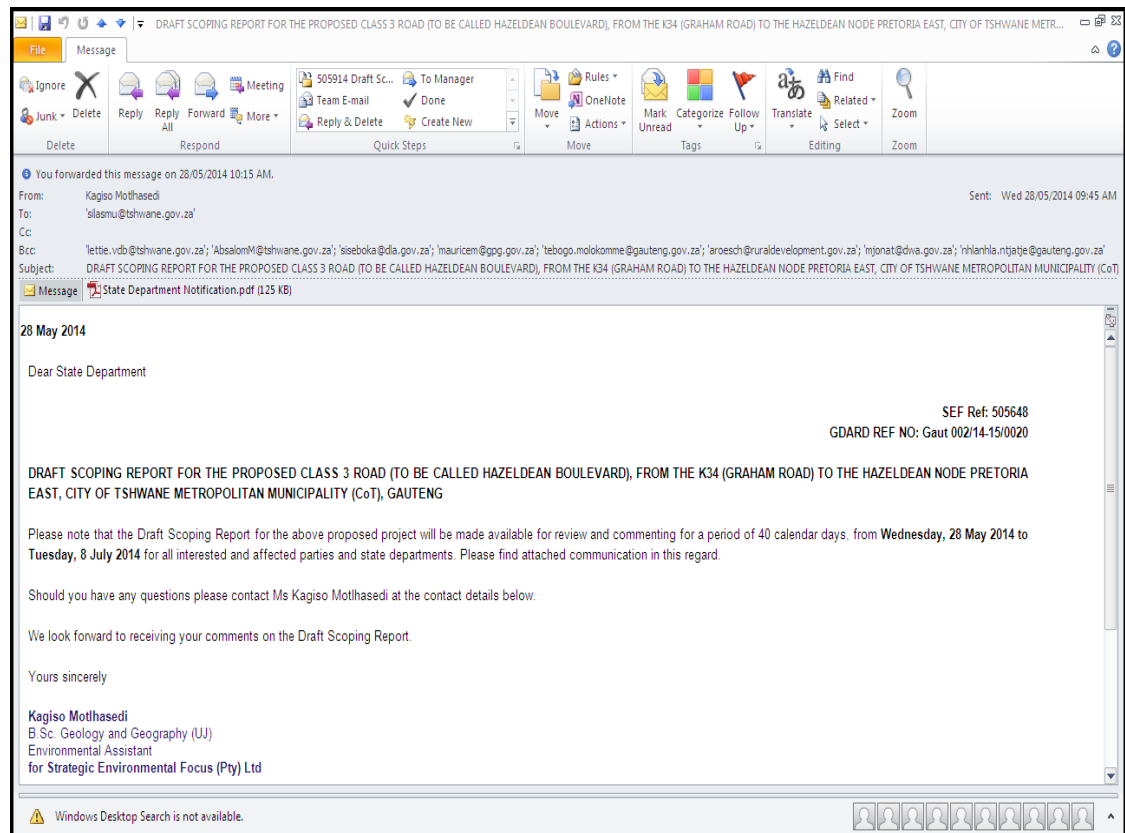


Figure 4-11: Proof of Emailed Notification Letter (State Departments)

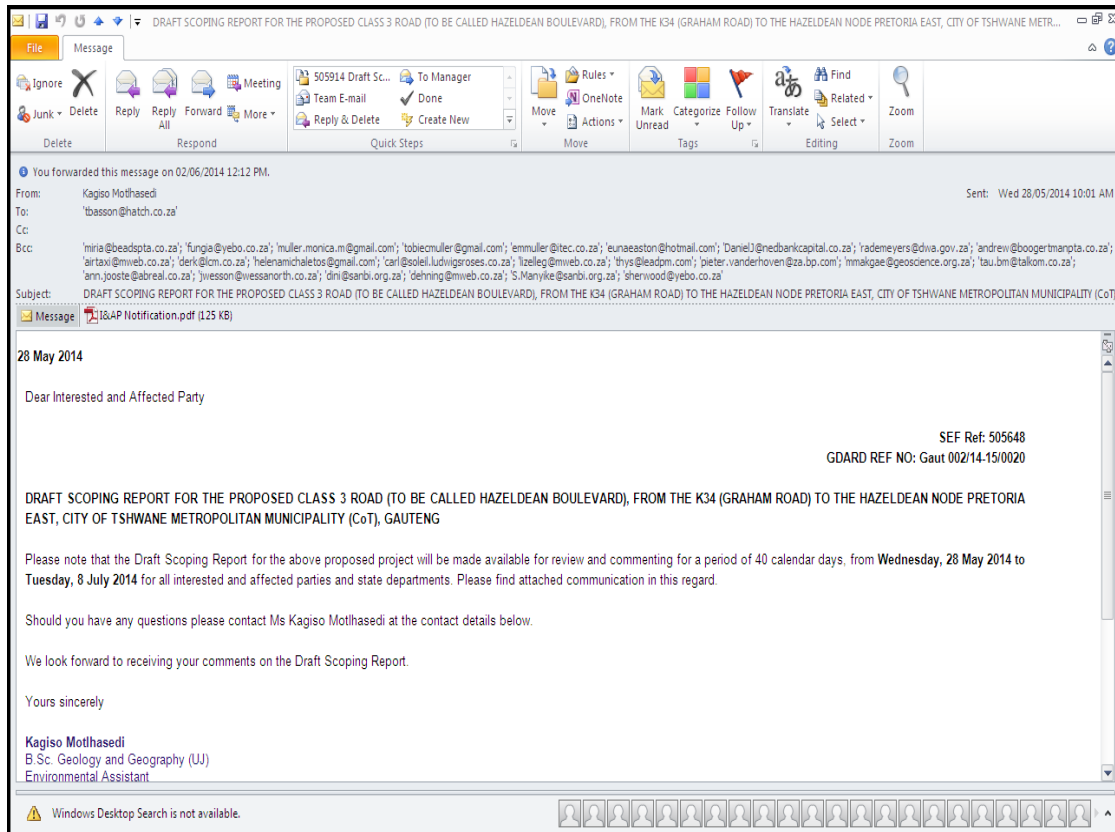


Figure 4-12: Proof of Emailed Notification Letter (I&APs)

4.1.1.3 Proof of Notification Letter sent via fax – 28 May 2014

Notification letters were sent via fax to I&APs for which SEF were able to obtain a fax number, but not an email address. These stakeholders usually include applicable government departments and non-government organizations. A list of I&APs that received a fax is provided in Table 4-3. Figure 4-13 indicates proof of the faxed notification letters that were distributed to I&APs.

Table 4-3: I&APs who received fax notifications

Name and Surname	Fax Number	Delivery Status
Pamela Barrett	011 789 1122	OK
The Endangered Wildlife Trust	011 608 4682	OK
Christian T. Chimimba	012 362 5242	OK

TRANSACTION REPORT									
TX (MEMORY)									
#	DATE	START TM	RECEIVER	COM TIME	PGS	TYPE/NOTE	DEPT	FILE	
1	28-MAY	12:29	0118886882	0:01:00	2	GS OK			676
TOTAL				0:01:00	2				

TRANSACTION REPORT									
TX (MEMORY)									
#	DATE	START TM	RECEIVER	COM TIME	PGS	TYPE/NOTE	DEPT	FILE	
1	28-MAY	12:28	0123022142	0:00:21	2	803 OK			674
TOTAL				0:00:21	2				

TRANSACTION REPORT									
TX (MEMORY)									
#	DATE	START TM	RECEIVER	COM TIME	PGS	TYPE/NOTE	DEPT	FILE	
1	28-MAY	12:28	0117895188	0:00:27	2	803 OK			675
TOTAL				0:00:27	2				

Figure 4-13: Proof of Faxed Notification Letter

4.1.1.4 Proof of Notification sent via sms – 28 May 2014

A list of I&APs that received a notification via sms is provided in Table 4-4.

Table 4-4: I&APs who received notifications via sms (DSR)

Name and Surname	Cellphone Number
Seef Rademeyer	082 809 [REDACTED]
Blikkies Blignaut	083 578 [REDACTED]
Lise Jansen van Rensburg	083 520 [REDACTED]
Johan Lubbe	082 447 [REDACTED]
Mike Buyskes	082 445 [REDACTED]
Merle Margvareve	082 883 [REDACTED]
Pieter Nieman	082 376 [REDACTED]
Ruan van Berg	071 687 [REDACTED]
Cali Terran	082 699 [REDACTED]
Albert Joubert	083 271 [REDACTED]
Hennie Erasmus	082 323 [REDACTED]
Johan van Gaan	082 789 [REDACTED]
Derk Kruger	083 309 [REDACTED]
Johan Blignaut	076 610 [REDACTED]
Gogo +Anne	076 610 [REDACTED]
Dannie Pienaar	082 584 [REDACTED]

* Numbers blocked out for privacy

Settings	Value
Campaign	Class 3 Link from K34 to Hazeldean

Group name	Group description		
Phonenumber	DateTime	CustomerID	Status
27823237989	09/Jun/2014 16:02		DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motshedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648			
27829532539	09/Jun/2014 16:02		DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motshedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648			
27832718732	09/Jun/2014 16:02		DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motshedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648			
27796108956	09/Jun/2014 16:02		DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motshedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648			
27827898949	09/Jun/2014 16:02		DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motshedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648			
27716872961	09/Jun/2014 16:02		EXPIRED
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motshedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648			
27826960960	09/Jun/2014 16:02		DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motshedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648			
27824478774	09/Jun/2014 16:02		DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motshedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648			
27833096313	09/Jun/2014 16:02		DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motshedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648			
27796106739	09/Jun/2014 16:02		DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motshedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648			
27825845151	09/Jun/2014 16:02		DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motshedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648			

Figure 4-14: Proof of SMS Notification (Page 1)

27835204133	09/Jun/2014 16:02	DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motlhasedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648		
27835782060	09/Jun/2014 16:02	DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motlhasedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648		
27827898844	09/Jun/2014 16:02	DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motlhasedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648		
27823762657	09/Jun/2014 16:02	DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motlhasedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648		
27824450327	09/Jun/2014 16:02	DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motlhasedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648		
27828832539	09/Jun/2014 16:02	DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motlhasedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648		
27766108856	09/Jun/2014 16:02	DELIVRD
Please be informed that the City of Tshwane proposes to establish a Class 3 Road from Graham Road to the Hazeldean Node, Pretoria East. The Draft Scoping Report is currently available for public review until Tuesday, 8 July 2014 at Postnet Silver Lakes Shop 4 Hazeldean Square, and on the SEF website (www.sefsa.co.za). Should you wish to register or obtain more information, please contact Kagiso Motlhasedi (012 349 1307/kagiso@sefsa.co.za). SEF Ref: 505648		

Figure 4-15: Proof of SMS Notification (Page 2)

5. APPENDIX B-6: COMMENTS AND RESPONSES

Below is a list of comments received throughout the public consultation process completed to date. It should be noted that the stakeholder engagement process is an ongoing process and this list will therefore be updated as comments and responses from the authorities and public are received.

Table 5-1: Summary Comments and Responses Report

SUMMARY OF COMMENTS RAISED	SUMMARY OF RESPONSES	REPORT REFERENCE
1 COMMENTS RELATED TO THE BIOPHYSICAL ENVIRONMENT		
1.1 COMMENTS RELATED TO AIR QUALITY		
The impact of hydrocarbon pollution due to the proposed new road on an ecologically sensitive area is a concern.	The traffic volumes expected to use the Class 3 Road will not necessarily emit a significant amount of gaseous hydrocarbons. The impact is, therefore, considered to be minimal.	B-2.4
1.2 COMMENTS RELATED TO THE ROAD DESIGN AND TRAFFIC		
The increase in traffic and associated noise and safety impacts that the proposed new road will have is of concern.	A Noise Impact Study is currently underway to assess the noise impact from the proposed new road as well as the Social Impact Assessment Study which will consider safety impacts. This report will be made available during the EIA Phase of the project.	A-1.3
The Hazeldean area (The Meadows, The Ridge, The Retreat and Oukraal) use Silver Lakes Road which is heavily congested. The proposed new road will alleviate congestion on Silver Lakes Road and increase access to Graham Road.	The motivation behind the Class 3 Road is to alleviate traffic off the existing Silverlakes Road and to accommodate for future traffic volumes that will be generated by the development of the greater Hazeldean area.	
Clarity is required in terms of estimated traffic volumes at peak time and how traffic volumes will affect the ingress onto the proposed new road from residence bordering the road.	The estimated traffic volumes will be determined during the EIA Phase of the project.	
Clarity is sought in terms of what intersections (traffic lights) will be provided at the Alexandra/Graham Road intersection and if the road is going to be a single or double lane road.	The intersection of Alexander and Graham/Lynnwood Road is an approved provincial intersection. The intersection will be controlled by traffic lights. The estimated traffic volumes will be determined during the EIA Phase of the project. The Hazeldean Boulevard will be a dual carriageway with a 32m road reserve.	
Clarity is required in terms of access to the proposed road from adjacent residential properties.	In terms of the City of Tshwane's standards and road classifications, access off a Class 3 Road is restricted (i.e. intersection spacing). No direct access off the Class 3 Road to Portions 20 and 21 Zwartkoppies is planned. Access to Portion 21 will be via the planned Class 4 Road running on the southern side of the existing 'The Meadows Estate' in Hazeldean.	
1.3 COMMENTS RELATED TO ECOLOGICALLY SENSITIVE AREAS		
The impact of the proposed road on a Class 2 Ridge has been raised as a concern.	An ecological study is currently underway which entails the assessment of the impact of the Class 3 Road on the ridge system.	F-2.1.1

SUMMARY OF COMMENTS RAISED	SUMMARY OF RESPONSES	REPORT REFERENCE
The area earmarked for the proposed road falls within a Critical Biodiversity Area (CBA) 1 & 2 and an Ecological Sensitivity Area 1. Alternative 2 traverses through an irreplaceable area and an area of ecological support.	The river and wetland systems are currently being assessed by a wetland specialist (Enviroguard Ecological Services cc and an aquatic specialist (SEF). These reports will be made available during the EIA Phase of the project.	
2 COMMENTS RELATED TO THE SOCIO-ECONOMIC CONSIDERATIONS		
2.1 COMMENTS RELATED TO CRIME		
Security concerns with regard to the construction phase of the proposed road have been raised as well as issues with boundary fences.	Mitigation measures will be provided to address security impacts, such as implementing strict security measures in consultation with the affected landowners. It is also advised that the construction base be fenced to avoid unauthorised entry by humans or animals.	F-2.1.4
2.2 COMMENTS RELATED TO PROPERTY VALUES		
The owners of Portion 21 of the farm Zwartkoppies 364 has raised concerns with regards to the potential loss of viable and high potential residential developable land.	The potential impact of the proposed road on the value of land will be assessed as part of the Social Impact Assessment, which will form part of the EIA Phase of the project. However, as part of this assessment, the status quo of the land-use it taken into account including current zoning and development rights. Portion 21 is currently zoned as agricultural and therefore proposed future development cannot be assessed as part of this process.	F-2.1.4
2.3 COMMENTS RELATED TO ECONOMIC IMPACTS		
The Farm Inn has indicated that the proposed Alternative 2 will negatively impact on their ability to operate their business and that the road will negatively impact on the animals, hotel, their ability to employ staff and to support local suppliers.	Your comment has been noted and will be considered as part of the Social Impact Assessment, which will form part of the Draft Environmental Impact Assessment Report.	F-2.1.4
3 COMMENTS RELATED TO THE BUILT ENVIRONMENT		
Existing approved land use rights on Portion 5 are not taken into consideration, and it doesn't align to the existing cadastral boundary.	Two meetings (19 May 2014 and 03 June 2014) were held with Boogertman & Partners (the appointed consulted) regarding the proposed estate development on Portion 5 (i.e. to be known as Graystone Estate). To this effect, the applicant (City of Tshwane) are considering moving the road alignment slightly to the right in order to traverse a smaller portion of the site as part of a new alternative (Alternative 3). This information will be made available during the EIA Phase of the project. It has been noted that	A-1.2

SUMMARY OF COMMENTS RAISED	SUMMARY OF RESPONSES	REPORT REFERENCE
	the property owner is currently considering to apply for rezoning and development rights on the property including Environmental Authorisation,	

Table 5-2: Comments and Responses Report

COMMENT RAISED	INTERESTED AND AFFECTED PARTY	METHOD & DATE OF COMMUNICATION REPORT VERSION	RESPONSE	REPORT REFERENCE
4 COMMENTS RELATED TO THE BIOPHYSICAL ENVIRONMENT				
4.1 COMMENTS RELATED TO AIR QUALITY				
a) Ms Elsabe Muller stated that hydrocarbon pollution of an ecologically sensitive area (not only during the construction phase as has been mentioned, but also thereafter).	Ms Elsabe Muller (Co-Owner of Portion 21 of the farm Zwartkoppies 364)	Email (2014.07.08) Draft Scoping Report	Gaseous hydrocarbon pollution is a common air quality impact associated with transportation activities. The impact of hydrocarbon pollution is evident in highly congested areas such as large city centres. The traffic volumes expected to use the Class 3 Road will not necessarily emit a significant amount of gaseous hydrocarbons. The impact is, therefore, considered to be minimal.	B-2.4
4.2 COMMENTS RELATED TO THE ROAD DESIGN AND TRAFFIC				
a) Ms Elsabe Muller stated that A Class 3 Road is designed to carry high volumes of traffic including major Public Transport movements (according to the S.A. Road Classification and Access Management Manual). In fact typically between 10000 and 40000 vehicles per day are anticipated according to the Manual, and that a Class 3 Road (as proposed) will bring with it a much increased security risk as more crime takes place in the vicinity of a road because of easy access. She also stated that according to the S.A. road classification and access management manual a Class 3 Road:	Ms Elsabe Muller (Co-Owner of Portion 21 of the farm Zwartkoppies 364)	Email (2014.07.08) Draft Scoping Report	The link between road access and criminal activities is a complicated issue as depends on the surrounding area and current land use. The proposed area where the Class 3 Road will traverse is already accessible to the public via gravel roads with registered servitudes. The significance of the impact will be assessed during the Social Impact Assessment Study. This study will be made available during the EIA Phase of the project.	A-1.3

COMMENT RAISED	INTERESTED AND AFFECTED PARTY	METHOD & DATE OF COMMUNICATION REPORT VERSION	RESPONSE	REPORT REFERENCE
<p>"should carry high volumes, major public transport movements and facilities should be provided off the roadway for passenger loading and unloading. Typically volumes of traffic between 10000 and 40000 vehicles per day. Design speed is 70km/h in urban areas and 100-120 km/h in a rural setting, high speeds and large volumes of traffic can negatively reduce quality of life in these areas a traffic calming is NOT permissible on Class 3 Roads".</p>				
<p>b) Mr Rich Mcewan stated that as a resident of The Meadows Estate located within the Hazeldean node, he would like to add his support to this proposed development. He stated that the residents of Hazeldean (The Meadows, The Ridge, The Retreat and Oukraal) all have to use Silver Lakes Road along with the school traffic at Curro Schools and Colleges, which then join all of the Silver Lakes /Woods etc. Estate traffic. He stated that this creates extremely heavy traffic at peak times and congestion due to only one route in and out. He added that the proposed road would assist residents on Hazeldean Boulevard to use this new road, reducing congestion on Silver Lakes Road and allowing all residents, visitors and school traffic alternatives to get back to Graham Road.</p>	<p>Mr Rich Mcewan (Resident of the Meadows Estate)</p>	<p>SEF Website (2014.06.07) Draft Scoping Report</p>	<p>Your comment has been noted. The motivation behind the Class 3 Road is to alleviate traffic off the existing Silverlakes Road and to accommodate for future traffic volumes that will be generated by the development of the greater Hazeldean area.</p>	
<p>c) Mr Mike Buyskes stated that the idea is sound (first option) and will save a lot of congestion on the Silver Lakes Road. He wanted to know what the estimated traffic volumes at peak time will be, how it will affect the ingress onto the proposed new road from residence bordering the road, and if there will be a traffic light at the Alexandra/Graham Road intersection and if the road is going to be a single</p>	<p>Mr Mike Buyskes (Owner of Portion 24 Tygervalley 334)</p>	<p>SEF Website (2014.06.11) Draft Scoping Report</p>	<p>The intersection of Alexander and Graham/Lynnwood Road is an approved provincial intersection. The intersection will be controlled by traffic lights.</p> <p>The Hazeldean Boulevard will be a dual carriageway with a 32m road reserve.</p>	

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or double lane road.			The estimated traffic volumes will be determined during the EIA Phase of the project.	
d) Mr Daniel Jooste stated that the proposed road reserve of 32m and associated traffic load would have a major impact on the surrounding area and will bring with it significant noise and other pollution. He further stated that the Draft Scoping Report did not indicate planned intersections to allow access to the road. He would also want to understand what is planned in this regard. He further stated that in order for them to consider this fully, it would be very useful to obtain a copy of the master plan for the area and not just this specific road. Mr Jooste also wanted to know how the master plan of the area could be obtained.	Mr Daniel Jooste (Co-Owner of Portion 21 Zwartkoppies 364)	Email (2014.07.07) Draft Scoping Report	A Noise Impact Study is currently underway to assess the noise impact from the proposed new road. This report will be made available during the EIA Phase of the project. A copy of the City of Tshwane Roads Master Plan will be obtained during the process and made available to I&APs. The detailed design drawings (including intersections) is currently being prepared by Sivest Engineering on behalf of the applicant, City of Tshwane.	
e) Ms Elsabe Muller stated that the restricted access on a Class 3 Road (according to the S.A. Road Classification and Access Management Manual) means that any development on this piece of land will probably not have direct access to the proposed road. Therefore it will have no advantage to the affected property. She further stated that the proposed Class 3 Road (Hazeldean Boulevard) is totally disproportionate in size and scope to Graham Road and the Hazeldean node that it is to connect to, in fact Graham Road as well as parts of Lynnwood Road on the west of Simon Mhahlangu (previously Hans Strydom) are currently one lane narrow roads, nowhere near a Class 3 Road in size or character.	Mrs Elsabe Muller (Co-Owner of Farm 364 Portion 21 Zwartkoppies 364)	Email (2014.07.08) Draft Scoping Report	<p>In terms of the City of Tshwane's standards and road classifications, access off a Class 3 Road is restricted (i.e. intersection spacing). No direct access off the Class 3 Road to Portions 20 and 21 Zwartkoppies is planned. Access to Portion 21 will be via the planned Class 4 Road running on the southern side of the existing 'The Meadows Estate' in Hazeldean.</p> <p>This planned Class 3 Road has a road reserve width of 32m and will ultimately be a 'dual-carriageway' road with a centre median. It should be noted that the first phase of construction of this road will only be one carriageway until such time the Hazeldean Node develops such that the traffic impact assessment requires the complete dual-</p>	

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			<p>carriageway road to be built.</p> <p>The provincial road (K34) – Lynwood Road / Graham Road will also, in future, become a dual carriageway road. The time frames for any future upgrades to this provincial road are unknown at this stage.</p>	
f) Ms Michelle van der Merwe requested for the applicant to consider deleting the existing thoroughfare servitude on the south west portion of the property as the adjacent properties to the west have access from Silverlakes Road.	Ms Michelle van der Merwe (Resident of 28 AP Zwavelpoort)	Email (2014.07.08) Draft Scoping Report	The cancellation of any existing servitudes and the registering of any new ones will only be adjudicated by the City of Tshwane once the final road alignment has been approved and the City of Tshwane's Road Master Plan has been amended (if necessary).	
g) Ms Monica Muller required more information on the following aspects: <ul style="list-style-type: none"> • The Masterplan for the area; • An indication of intersections and access to the proposed Class 3 Road; and • Information about the speed limit for a Class 3 Road to indicate the degree of sound pollution. 	Mrs Monica Muller (Co-Owner of Portion 21 Zwartkoppies 364)	Email (2014.07.08) Draft Scoping Report	<p>The final spacing and proposed intersections along the new proposed Class 3 Road will only be finalised once the preliminary design details have been completed and approved by the City of Tshwane. All proposed new intersection positions will be done in alignment with the City of Tshwane's Roads Master Plan.</p> <p>The Noise Impact Study (currently being prepared by Jongens Keet Associates/Calyx Environmental cc) will be made available during the EIA Phase of the project.</p>	
4.3 COMMENTS RELATED TO ECOLOGICALLY SENSITIVE AREAS				
a) Ms Elsabe Muller stated that in addition to the six Impacts described in Section D-1.1 of the Draft Scoping Report there is another important aspect which has been omitted, namely the Class 2 Ridge (which the preferred alternative will cut through). This ridge is a very sensitive ecological area. She	Ms Elsabe Muller (Owner of Portion 21 of the farm Zwartkoppies 364)	Email (2014.07.08) Draft Scoping Report	An ecological study is currently underway which entails the assessment of the impact of the Class 3 Road on the ridge system.	F-2.1.1

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<p>stated that it will be severely and negatively impacted by the proposed Class 3 Road which will have a road reserve of 32 meter. She added that the proposed road will cut through the class 2 Ridge only about 45 meter from the highest part of this ridge. She also stated that due to the slope of the ridge the construction of the proposed Class 3 Road will necessitate cutting vertically into the ridge itself over an area of 32 meters by approx. 500 meter, the vertical depth of the cut will be the greatest at the highest part of the ridge. She added that the construction of this road will therefore not only impact severely on the above ground level environment but also on the below ground level ecology.</p>				
<p>b) The City of Tshwane: Environmental Management Services Department stated that according to the Tshwane Open Space Framework the proposed site is situated within and in close proximity of the following typologies:</p> <ol style="list-style-type: none"> 1. A Blue Way, namely an unnamed river. The department stated that Blue Ways are the most important elements in the provisioning of environmental goods and services, the protection of biodiversity, endangered species and ecological systems as well as eco based activity. They added that Blue Ways must therefore be conserved. 2. The department also stated that according to the GDARD's C-Plan version 3 the proposed activity site is situated on the important areas as part of an irreplaceable area. 3. The department further added that according to the Bioregional Plan for the Gauteng Metropolitan Municipalities, the proposed site 	<p>City of Tshwane: Environmental Management Services</p>	<p>Email (2014.06.23) Draft Scoping Report</p>	<ol style="list-style-type: none"> 1. The river and wetland systems are currently being assessed by a wetland specialist (Enviroguard Ecological Services cc and an aquatic specialist (SEF). These reports will be made available during the EIA Phase of the project; 2. Portions of the road is situated within an irreplaceable area; 3. Please refer to Point 1; 4. Correct, a WULA will be lodged with the Department of Water Affairs and Sanitation. A pre-application meeting was already held with DWA to determine the WULA requirements. 5. Noted and correct 6. Noted and correct 7. Noted and correct 8. Noted and correct 	

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<p>is situated within the following areas:</p> <ul style="list-style-type: none"> ○ Critical Biodiversity Area (CBA) 1 & 2. The department stated that the critical biodiversity area, in relation to the rivers and associated floodplain, wetlands, catchments, implies that the area is either natural or near natural terrestrial or aquatic as well as have some cultivated landscapes required to meet biodiversity pattern and/ or thresholds. The department added that the critical biodiversity area 1 must obtain formal conservation protection where possible to avoid net loss of intact habitat or intensification of land-use; ○ Ecological Sensitivity Area 1. The department stated that the supporting zone is required to prevent the degradation of critical biodiversity areas and protected areas, these include the remaining corridor, catchment, wetland and other process areas that are required to prevent the degradation of critical biodiversity areas; and areas which would otherwise have been identified as critical biodiversity areas except that have been transformed or degraded, but which are currently or potentially still important for supporting ecological processes e.g. floodplain areas that have been transformed or degraded. These areas are a focus for rehabilitation rather than the intensification of land uses. ○ Other Natural Areas; and ○ No Natural Areas Remaining. <p>4. The department stated that the report indicates that the proposed development site is situated</p>				

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<p>within the Marikana Thornveld vegetation unit of the Savanna Biome, and that the WULA will be lodged with the Department of Water Affairs regarding the section where the development transverse a non-perennial river and its associated wetlands.</p> <p>5. The department also stated that the report indicates that the preferred proposed route alternative will cross the river and pass through an important area as well as a Class 2 ridge, whilst alternative 2 traverses through an irreplaceable area and an area of ecological support.</p> <p>6. According to the report, the geology of the proposed development site is considered intermediate geotechnical suitability and consists of shale with embedded quartzite and slate as well as bands of diabase, syenite and pyroxenite.</p> <p>7. According to Tshwane GIS map, the proposed development site consists of low to no soils of agricultural potential as informed by the Gauteng Agricultural Potential Atlas (GAPA 3), thus no need for associated specialist studies.</p> <p>8. The department stated that according to the report the following detailed specialist studies have been identified and will be compiled and included in the EIA report:</p> <ul style="list-style-type: none"> o Ecological Assessment (Floral, Faunal, Avifaunal); o Heritage Impact Assessment; o Social Impact Assessment; o Soils and Agricultural Potential Assessment; o Wetland Delineation and Functional 				

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<p>Assessment;</p> <ul style="list-style-type: none"> ○ Aquatic Assessment; and ○ Traffic Impact Assessment. 				
<p>c) Ms Michelle van der Merwe stated that the construction of the road is of great concern, she added that both alternatives cut through an ecological support area. She also stated that the alternatives cut through an irreplaceable area and an area of great importance. She further added that the ecological impact on the area seems extreme.</p>	<p>Ms Michelle van der Merwe (Resident of 28 AP Zwavelpoort)</p>	<p>Email (2014.07.08) Draft Scoping Report</p>	<p>An ecological study is currently underway and will be made available during the EIA Phase of the project.</p>	
<p>a) Mrs Euna Easton stated that changing the natural watercourse will cause long term effects.</p>	<p>Mrs Euna Easton (Co-Owner of Portion 21 Zwartkoppies 364)</p>	<p>Comment Sheet Postnet (31 May 2014) Draft Scoping Report</p>	<p>The river and wetland systems are currently being assessed by a wetland specialist (Enviroguard Ecological Services cc and an aquatic specialist (SEF). These reports will be made available during the EIA Phase of the project.</p>	
<p>b) Ms. Monica Muller stated that after consulting the draft document and site visit with SEF, she identified the huge impact of the proposed preferred option 1, because more than 32 m width cuts through the important class 2 ridge. She also stated that the natural slope of the ridge is going to be scarred, affecting the landscape visually and environmentally because of the altered water course and ground levels.</p>	<p>Ms Monica Muller (Co-Owner of Portion 21 of the farm Zwartkoppies 364)</p>	<p>Email (2014.07.08) Draft Scoping Report</p>	<p>The visual impact of the Hazeldean Boulevard will be assessed during the EIA Phase of the project.</p>	
<p>c) Mr Daniel Jooste stated that he understands the need for improved infrastructure in the area given the rapid development that has occurred in recent years, he further added that that he has serious concerns about Preferred Alternative 1 set out in the Draft Scoping Report. He stated that the proposed route and road reserve of 32m will cut through an elevated part of the ridge which would require significant earthworks and will cause</p>	<p>Mr Daniel Jooste (Co-Owner of Portion 21 Zwartkoppies 364)</p>	<p>Email (2014.07.07) Draft Scoping Report</p>	<p>Minor deviation around the ridge is currently being considered as third alternative for this application, but will be subject to the geometric standards for a Class 3 Road. Details of this alternative will be made available during the EIA Phase of the project once more information has been received from the applicant, City of Tshwane.</p>	

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irreversible damage to the area.				
5 COMMENTS RELATED TO THE SOCIO-ECONOMIC CONSIDERATIONS				
5.1 COMMENTS RELATED TO CRIME				
a) Mr Thinus Basson indicated that the security of their property during construction is of particular concern. This relates to personal security as well as to the two houses and improvements on the property. The occupants are often not at home, he inquired about the measures and responsibilities that will be taken.	Mr Thinus Basson (Owner of Portion 20 of the farm Zwartkoppies 364)	Email (2014.07.08) Draft Scoping Report	Mitigation measures will be provided to address security impacts, such as implementing strict security measures in consultation with the affected landowners. It is also advised that the construction base be fenced to avoid unauthorised entry by humans or animals.	F-2.1.4
5.2 COMMENTS RELATED TO PROPERTY VALUES				
a) Ms Elsabe Muller stated that in addition to the seven Impacts described in Section D-1.2 of the Draft Scoping Report, additional impacts should be noted, she stated that the proposed road will occupy about 5% of the existing Plot 21 if the preferred alternative is accepted and the proposed road is built. This will mean the potential loss of viable and high potential residential developable land.	Ms Elsabe Muller (Co-Owner of Portion 21 of the farm Zwartkoppies 364)	Email (2014.07.08) Draft Scoping Report	The potential impact of the proposed road on the value of land will be assessed as part of the Social Impact Assessment, which will form part of the EIA Phase of the project. However, as part of this assessment, the status quo of the land-use it taken into account including current zoning and development rights. Portion 21 is currently zoned as agricultural and therefore proposed future development cannot be assessed as part of this process.	F-2.1.4
b) Ms Elsabe Muller stated that in addition to the four cumulative Impacts described in Section D-2 of the Draft Scoping Report two additional impacts should be noted, namely: <ol style="list-style-type: none"> 1. Increased loss of viable high potential Residential Development land; and 2. Diminished value of high potential Residential Development land because of the fact that a Class 3 Road will make the adjacent land 	Ms Elsabe Muller (Co-Owner of Portion 21 of the farm Zwartkoppies 364)	Email (2014.07.08) Draft Scoping Report	The potential impact of the proposed road on the quality of life in the area will be assessed as part of the Social Impact Assessment, which will form part of the Draft Environmental Impact Assessment Report. However, as part of this assessment, the status quo of the land-use it taking into account including current zoning and development rights. Portion 21 is currently	

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much less desirable for living as it negatively reduces the quality of life in the area.			zoned as agricultural and therefore proposed future development cannot be assessed as part of this process.	
<p>c) Mr Seef Rademeyer stated that Portion 21 lends itself to be developed as an exclusive high security residential village because of its favorable location and that is their long-term intension. He also stated that the proposed road is of no benefit to their property but will rather have a negative influence. He added that it seems that the main benefit of the road will be for the existing development at Hazeldean to the north of the mountain and will therefore attract unnecessary traffic from and to that area.</p> <p>d) He also stated that the proposed Class 3 Road link will be noisy and a sore sight, both of which will degrade the value of their property. He further added that as things stand now, the existing gravel road from Graham Road ends at their property, which makes it even more exclusive and therefore valuable, and that the proposed road will definitely destroy this benefit. He stated that if they, and other land owners to the south of the mountain start with development, all that is needed is an upgrade of the existing gravel roads, but definitely not to Class 3 and not linking them to the north of the mountain. He stated that they can in any case also link Portion 21 to the Hazeldean Node with a simple entrance at the northern border of the property.</p>	Mr Seef Rademeyer (Co-Owner of Portion 21 Zwartkoppies 364)	Email (2014.07.08) Draft Scoping Report	<p>Your comment has been noted and will be considered as part of the Social Impact Assessment, which will form part of the Draft Environmental Impact Assessment Report.</p> <p>No existing north / south municipal road link exists in the area which makes this proposed 'Class 3' link important. Silverlakes Road has, in the past, been regarded as a crucial link onto Lynwood Road. However, as a result of the planning taken place thus far along this route, it has limited the capacity available to convey any more traffic to Lynwood Road and therefore a new municipal link is required to manage the future expected traffic in the area and from Mamelodi to the north.</p> <p>A good road network system is usually always planned with a combination of 'Class 2, 3 & 4' roads linked in a hierarchy format i.e. 'Class 3' road links, linking two 'Class 2' routes etc. The current north / south provincial roads links are the K69 (Solomon Mahlangu) and the future D223 gravel road running north / south along the eastern border of the Hazeldean Farm. Furthermore, a planned Class 1 Road (PWV 17) is also planned which bisect the Hazeldean Farm, linking the N4 freeway in the future to the R21 Freeway.</p>	
e) Ms Elsabe Muller stated that Plot 21 has been in	Ms Elsabe Muller (Co-	Email (2014.07.08)	Your comment has been noted and will be	

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<p>her family for more than 45 years, and that it was acquired as an investment for the future. She added that it has a high potential and is earmarked for a desirable residential development because of its location in a sought-after and developing area, its beautiful north/north-eastern views and its high elevation. She also stated that the majority of the co-owners of Plot 21 do not have a formal pension and have the expectation that their investment in this piece of land will be their financial security in their old age. She added that the value of this investment will be very negatively affected by the proposed Class 3 Road cutting through it.</p>	<p>Owner of Portion 21 of the farm Zwartkoppies 364)</p>	<p>Draft Scoping Report</p>	<p>considered as part of the Social Impact Assessment, which will form part of the Draft Environmental Impact Assessment Report.</p>	
<p>f) Ms Monica Muller stated that the proposed preferred alternative will diminish the character & quality of the rest of the property.</p>	<p>Ms Monica Muller (Co-Owner of Portion 21 of the farm Zwartkoppies 364)</p>	<p>Email (2014.07.08) Draft Scoping Report</p>	<p>The visual impact of the Hazeldean Boulevard will be assessed during the EIA Phase of the project</p>	
<p>g) Mrs Euna Easton stated that Portion 21 is well situated for residential development with a ridge location and good north and east views across the valley, she added that the proposed road will seriously impair their development prospects and has potentially has severe financial consequences for them as affected landowners and that it prejudices the wellbeing of all current and future residential and other dwellers due to potential visual and noise disturbance. She also stated that there is also the issue of an unnatural and likely unstable slope to be created by the road cutting through the ridge, and that she lodges a strong objection to the proposed preferred siting of this road.</p>	<p>Mrs Euna Easton (Co-Owner of Portion 21 Zwartkoppies 364)</p>	<p>Email (2014.07.07) Draft Scoping Report</p>	<p>Your comment has been noted and will be considered as part of the Social Impact Assessment, which will form part of the Draft Environmental Impact Assessment Report.</p>	

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5.3 COMMENTS RELATED TO ECONOMIC IMPACTS				
<p>a) Mr P.C Michaletos on behalf of the Farm Inn, highlighted that the Farm Inn is an established hotel, landmark and an animal sanctuary within Pretoria. He stated that in their opinion, the Farm Inn as a whole is what attracts their clients and the 'Farm Inn Experience' is what brings their repeat customers back through their doors. They feel that effectively splitting the hotel from the wildlife sanctuary with the proposed road will not only harm the hotel financially but it will also have an adverse effect on the animals and their management.</p> <p>b) He added that based on their analysis there will be a dual impact on the Farm Inn. Firstly there will be a once off capital cost to modify the existing infrastructure to try to adapt the hotel to the changes. He stated that the cost to modify thereof is difficult to measure but would easily be in excess of R 15 000 000.00. He also stated that spending this amount will not guarantee that the hotel will be able to survive afterwards as mentioned above the clientele is drawn by the all-inclusive wildlife experience. In their opinion he stated, the alterations will be a futile exercise as they already know what attracts their clients, secondly there will be an immense decline in their client base and subsequently their income.</p> <p>c) He further stated that they currently host weddings, functions, conferences, kid's parties and many more activities, and they do not only cater for local customers as their clients also include numerous tourists that visit the hotel annually. They estimate that as soon as the construction starts they will</p>	<p>Mr P.C Michaletos (Owner of the Farm Inn Hotel and Portion 6 Tyger Valley 334)</p>	<p>SEF Website (2014.06.06) Draft Scoping Report</p>	<p>Your comment has been noted and will be considered as part of the Social Impact Assessment, which will form part of the Draft Environmental Impact Assessment Report.</p>	<p>F-2.1.4</p>

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<p>suffer a dramatic decline in customers of up to 80% due to the noise, dust and inconvenience and after construction their base will not expand but steadily decline due to the "Farm Inn experience" being tainted by a new access road splitting their facilities bringing additional pollution and noise to the area. He also stated that due to the decline in business they will be forced to decrease their staff, they also estimate that 72 permanent staff members will be declared redundant and an additional 26 contract workers contracts will be cancelled in an attempt to reorganize the activities of the hotel.</p> <p>d) He also highlighted that the hotel spends in excess of R 15 000 000 in the general business community on operating costs. The knock on effect of this on local business is difficult for them to determine but they can only imagine the effect thereof on their suppliers and their employees. He urged the local council on behalf of the Farm Inn, its staff, the wildlife under protection and their local business to reconsider the proposed road through their establishment.</p>				
6 COMMENTS RELATED TO THE BUILT ENVIRONMENT				
<p>a) The City of Tshwane: Environmental Management Services Department stated that</p> <p>3. According to the Tshwane GIS map, the proposed application site is located inside the urban edge as determined by the Gauteng Spatial Development Framework (2000).</p> <p>4. The Department recommended that a locality map showing exactly where the preferred alternative will traverse amidst of the buildup areas, the river and the ridge must be compiled</p>	City of Tshwane: Environmental Management Services	Email (2014.06.23) Draft Scoping Report	All such specialist studies will be made available to the City of Tshwane during the EIA Phase of the project.	A-1.2

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<p>and included in the Draft EIA report. They recommended that all detailed specialist studies stipulated above and a comprehensive EMPr must be compiled and included in the Draft EIA, and comments from the public must be sought and included in the Draft EIA report.</p>				
<p>b) Mr Seef Rademeyer stated that because of high class of the link, they are going to lose a big portion of their property to it, making the remaining part less attractive for development. He added that he would also imagine that because of the high class of the proposed road, that there will be a limitation to the steepness of the road's gradient and that the road will have to go through the mountain in a cutting, which will make the entrance to the property challenging and this will also take up a big area of the property.</p> <p>c) He stated that he is also of the understanding that the ridge of the mountain has been classified as a sensitive environmental area and a road, cutting through the mountain, will then partly destroy this area. A link-road, further to the east would, therefore, have been more acceptable. He wanted to know why the proposed road's servitude was added to the West (Portion 21) of the existing pipeline servitude and not to the East (Portion 20), which would in any case be further removed from the ridge and the associated environmental constraints.</p>	<p>Mr Seef Rademeyer (Co-Owner of Portion 21 Zwartkoppies 364)</p>	<p>Email (2014.07.08) Draft Scoping Report</p>	<p>The existing pipeline servitude information was forwarded to Mr Seef Rademeyer and Monica Muller by the appointed engineer, Sivest on 05 May 2014.</p> <p>Minor deviation around the ridge is currently being considered as third alternative for this application, but will be subject to the geometric standards for a Class 3 Road. Details of this alternative will be made available during the EIA Phase of the project once more information has been received from the applicant, City of Tshwane.</p>	
<p>c) Mr Ola Schumacher stated that the existing approved land use rights on Portion 5 are not taken into consideration, and not aligning to the existing cadastral boundaries. He also stated that a class 2 ridge is affected, and wanted to know what the cost</p>	<p>Mr Ola Schumacher (Representative of Landowner of Portion 5 Tygervalley 334)</p>	<p>Email (2014.06.19) Draft Scoping Report</p>	<p>Two meetings (19 May 2014 and 03 June 2014) were held with Boogertman & Partners (the appointed consulted) regarding the proposed estate development on Portion 5 (i.e. to be known as Graystone Estate).</p>	

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<p>of re-planning approved townships is. He further stated that the client is expected to foot the bill, and that he also agrees that alternative 2 is a no-go option (through the Farm Inn).</p> <p>d) He also asked if the road should not have been already designed during the master planning for the Hazeldean project. He also wanted an update on the discussion held at Boogertman & Partners regarding the moving of the road along existing cadastral boundaries instead of moving it through properties causing undevelopable pockets and the redesign of the existing approved townships (Tigervallei 14 & 33).</p>			<p>To this effect, the applicant (City of Tshwane) are considering moving the road alignment slightly to the right in order to traverse a smaller portion of the site as part of a new alternative (Alternative 3). This information will be made available during the EIA Phase of the project. It has been noted that the property owner is currently considering to apply for rezoning and development rights on the property including Environmental Authorisation,</p>	
<p>d) Mr Daniel Jooste stated that the current route envisaged for preferred alternative 1 would run along the entire eastern border of their property and would result in significant property loss for them, and it will also have a very negative impact on the remaining property. He further added that having looked at it he could see no good reason why the current route for preferred alternative 1 could not run on the eastern side of the water pipe servitude and would think this should be considered.</p>	<p>Mr Daniel Jooste (Co-Owner of Portion 21 Zwartkoppies 364)</p>	<p>Email (2014.07.07) Draft Scoping Report</p>	<p>Your comment has been noted. This will be investigated during the EIA Phase of the project.</p>	
<p>e) Ms Michelle van der Merwe requested that more information on the EIA to be sent to her, and she also wanted to know if there are any other alternatives. She requested for another alternative to be considered and for the planned Class 3 Road to move to the eastern side of the existing pipeline where the impact on the topography is less due to a more gradual ground level.</p>	<p>Ms Michelle van der Merwe (Resident of 28 AP Zwavelpoort)</p>	<p>Email (2014.07.08) Draft Scoping Report</p>	<p>Your comment has been noted. This will be investigated during the EIA Phase of the project.</p>	

COMMENT RAISED	INTERESTED AND AFFECTED PARTY	METHOD & DATE OF COMMUNICATION REPORT VERSION	RESPONSE	REPORT REFERENCE
7 GENERAL COMMENTS				
<p>a) Mr Thinus Basson enquired whether the existing palisade fence will be affected. He stated that if that is the case, it will have to be re-erected in the new position. He also stated that there are existing road servitudes on the property which will not have any purpose when the proposed road is constructed, and that they will need to be cancelled by the Municipality.</p> <p>b) He further added that access to the property must be given from the proposed new road at a point(s) as to be agreed, and that it is assumed that the detail of the route will be discussed with the Interested and Affected Parties and that compensation at market rates will be paid for any land to be expropriated.</p>	Mr Thinus Basson (Owner of Portion 20 of the farm Zwartkoppies 364)	Email (2014.07.08) Draft Scoping Report	<p>Your comment has been noted. Until the detailed designs are completed by the engineer (on behalf of the City of Tshwane), details regarding the fence structure is not known.</p> <p>Correct, affected landowners will be consulted directly by the City of Tshwane on issues relating to expropriation.</p>	
c) Mr Thinus Basson indicated on behalf of the owners and occupiers of Section 20, 364 Zwartkoppies JR that they are in principle in favor of the proposed road, which in part, will also traverse their land.	Mr Thinus Basson (Owner of Portion 20 of the farm Zwartkoppies 364)	Email (2014.07.08) Draft Scoping Report	Comment has been noted.	
d) Mr Rich Mcewan stated that he would concur with the letter from the Farm Inn that alternative 2 that would traverse the Farm Inn would have a detrimental effect on the area and hence his support would be for alternative one which is the shorter road and does not affect the Farm Inn.	Mr Rich Mcewan (Resident of the Meadows Estate)	SEF Website (2014.06.07) Draft Scoping Report	Comment has been noted.	
e) Mr Mike Buyskes stated that property would have to be expropriated to form a 32m wide road reserve; he wanted to know if this will be from the current residential plots or from the adjacent agricultural land.	Mr Mike Buyskes (Owner of Portion 24 Tygervalley 334)	SEF Website (2014.06.11) Draft Scoping Report	This detail will be made available during the EIA Phase	
f) Super rock drills stated that they prefer the first	Super Rock Drills	SEF Website	Comment has been noted	

COMMENT RAISED	INTERESTED AND AFFECTED PARTY	METHOD & DATE OF COMMUNICATION REPORT VERSION	RESPONSE	REPORT REFERENCE
option alternative.		(2014.06.27) Draft Scoping Report		

6. APPENDIX B-7: AUTHORITY CONSULTATION

6.1 Submission of NEMA Application to GDARD – 15 May 2014

An application for the proposed Class 3 Road (to be called Hazeldean Boulevard), from K34 (Graham Road) to the Hazeldean Node Pretoria East, City of Tshwane (CoT), Gauteng, was submitted to the Gauteng Department of Agriculture and Rural Development (GDARD) on 15 May 2014 for approval. Three (3) copies of the Application Form were submitted, Figure 6-1 indicates the proof of delivery of the Application Form

6.2 NEMA Application Proof of Delivery



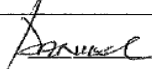
DELIVERY NOTE:		 S · E · F <small>STRATEGIC ENVIRONMENTAL FOCUS</small>
ACKNOWLEDGEMENT OF RECEIPT		
SEF Reference: 505648		
Project Name: Hazeldean Boulevard		
Attention:	Ms Justine.Chan / Ms Boniswa Belot	
Company:	GDARD	
Documents Delivered:	3 copies of the new NEMA application form for environmental authorisation	
Received by:	J Chan <small>(Print Name)</small>	Date: 15/05/14 Time: 1.45
	 <small>(Signature)</small>	<div style="border: 1px solid black; padding: 5px;"> GAUTENG DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT 2014 -05- 15 P.O. Box 8769 JOHANNESBURG 2000 </div>
For SEF office use:		
Delivered by:	 <small>(Print Name)</small>	Date: 15/05/14
Special instruction(s) to driver:		
From:	Poogendri Reddy <small>(Print Name)</small>	Date: 15 May 2014

Figure 6-1: NEMA Application Proof of Delivery

6.3 NEMA Application Reference Number Received 22 May 2014

The GDARD acknowledged receipt of the Application Form and provided SEF with the reference number (Gaut 002/14-15/0020) on 22 May 2014.


6.4 Submission of DSR to GDARD – 28 May 2014

The principles of the National Environmental Management Act, 1998 (Act No. 107 of 1998) govern many aspects of the Scoping & Environmental Impact Reporting process, including consultation with I&APs. These principles include the provision of sufficient and transparent information to I&APs on an on-going basis, to allow them to comment; and ensuring the participation of Historically Disadvantaged Individuals (HDIs), including women, the disabled and the youth. The principal objective of public participation is thus to inform and enrich decision-making. This is also the key role in the scoping phase of the process.

The project was announced through the publication of media advertisement in the local newspaper (Refer to Figure 3 2: Actual Newspaper Clipping), on-site notices (8) advertising the S&EIR process were placed on and around the site and other strategic locations within the area (Refer to Figure 2 1: Site Notice Locations) and distribution of letters by fax/ by hand/ email to I&APs including registration and comment sheets. All I&APs as well as State Departments were notified of this review period. I&APs and relevant State Departments had the opportunity to submit comments either in writing, by telephone or email on the Draft Scoping Report.

The Draft Scoping Report for the above mentioned project was submitted to the GDARD on 28 May 2014. This Report was also made available for public review and commenting for a period of 40 calendar days, from Wednesday, 28 May 2014 to Tuesday, 8 July 2014 for all I&APs and State Departments at the public domain (Postnet Silver Lakes) and on the SEF website (<http://www.sefsa.co.za>). Figure 6 2 indicates the proof of delivery of the Draft Scoping Report to Postnet Silver Lakes and Figure 6-3 indicates the proof of delivery of the Draft Scoping Report to GDARD.

DELIVERY NOTE:
ACKNOWLEDGEMENT OF RECEIPT



S · E · F
STRATEGIC ENVIRONMENTAL FOCUS

SEF Reference: 505648

Project Name: Class 3 Link from the K34 to the Hazeldean Node

Attention: Charl van der Walt

Company: Postnet Silver Lakes
Shop 4 Hazeldean square,
Cnr Graham and Silver Lakes Road,
Silver Lakes

Documents Delivered: Draft Scoping Report (1 hard copy & 15 comment sheets)

Received by: Juan Date: 29/05/14 Time: 11:00
(Print Name)


[Signature]
(Signature)

For SEF office use:

Delivered by: <u>Kagiso</u> Date: <u>29/05/14</u> (Print Name)
Special instruction(s) to driver:
From: <u>Kagiso Motlhasedi</u> Date: <u>28 May 2014</u> (Print Name)

Figure 6-2: Draft Scoping Report Proof of Delivery to Silver Lakes Postnet

DELIVERY NOTE:
ACKNOWLEDGEMENT
OF RECEIPT



S · E · F
STRATEGIC ENVIRONMENTAL FOCUS

SEF Reference: 505648


Project Name: Class 3 Link from the K34 to the Hazeldean Node

Attention: Boniswa Belot

Company: GDARD
Ground Floor, SUE Administration Unit,
11 Diagonal Street,
Newtown.

Documents Delivered: Draft Scoping Report (1 hard copy and 2 CDs)
002/14-15/0020

Received by: J. Chan (Print Name) Date: 28/05/14 Time: 12:48


(Signature)

GAUTENG DEPARTMENT OF AGRICULTURE AND RURAL DEVELOPMENT
2014 -05- 28
P.O. Box 8769
JOHANNESBURG 2000

For SEF office use:

Delivered by: _____ (Print Name)	Date: _____
Special instruction(s) to driver: _____	
From: Kagiso Motlhasedi _____ (Print Name)	Date: 28 May 2014

Figure 6-3: Draft Scoping Report Proof of Delivery to GDARD