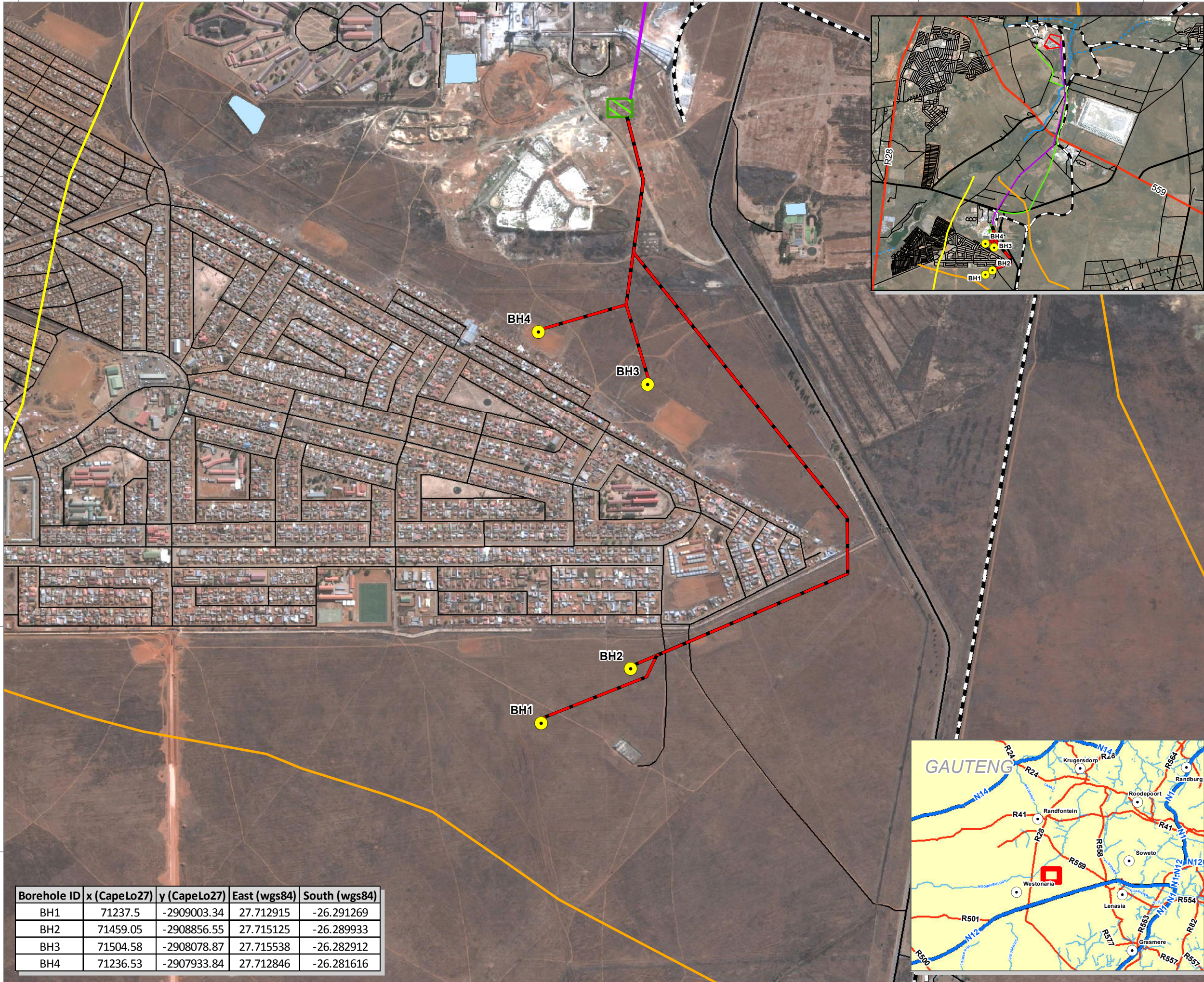


# GOLD ONE TAILINGS BACKFILL PROJECT: PROPOSED BACKFILL BOREHOLE LOCALITY



## LEGEND

- Proposed Backfill Boreholes
- Backfill Pipeline
- Overland Line Option 1
- Overland line Option 2
- Railway Line
- Major Dyke
- Major Fault
- Road Network**
  - National Route
  - Main Road
  - Secondary Road
  - Street
- Rivers and Streams**
  - Non-Perennial
  - Perennial
- Inland Water**
  - Dams and lakes
  - Dry pans
  - Reservoirs and water tanks
  - Marsh and swamps
  - Non-perennial pans
  - Existing Metallurgical Plant
  - Proposed Backfill Preparation Plant

Data Sources: Google Earth™ mapping service: 2013  
Imagery Date: 06/06/2012

Disclaimer:

FIGURE NO.:

MAP NUMBER: 12-561-20130604-01

DRAWN BY: P. SNYDERS  
GIS TECHNICIAN

REVIEWED BY: A.J. MAIN  
GIS TECHNOLOGIST

DATUM: WGS84  
PROJECTION: GEOGRAPHIC

DATE: 4 JUNE 2013

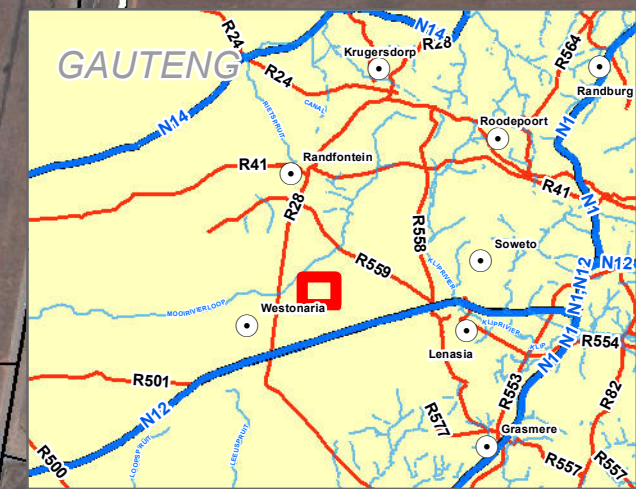
CLIENT: GOLD ONE INTERNATIONAL LIMITED

PROJECT: GOLD 1 TAILINGS BACKFILL PROJECT

SCALE: 1:10 000

0 100 200 400 Meters

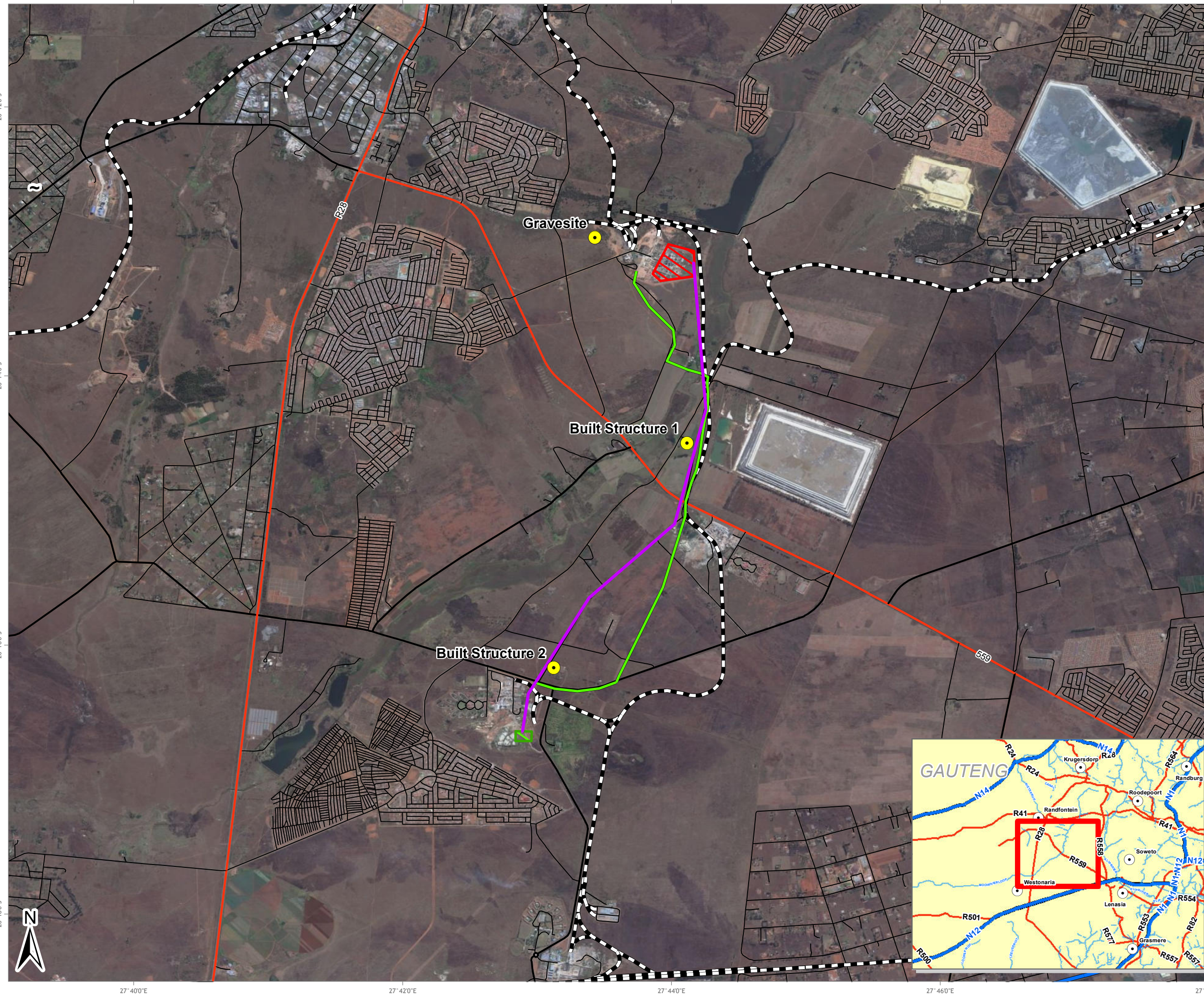
Borehole ID	x (CapeLo27)	y (CapeLo27)	East (wgs84)	South (wgs84)
BH1	71237.5	-2909003.34	27.712915	-26.291269
BH2	71459.05	-2908856.55	27.715125	-26.289933
BH3	71504.58	-2908078.87	27.715538	-26.282912
BH4	71236.53	-2907933.84	27.712846	-26.281616



63 Wessel Road Woodmead  
PO Box 2597 Rivonia 2128  
South Africa  
Tel: +27 (0) 11 803 5726  
Fax: +27 (0) 11 803 5745  
E-mail: jhb@gcs-sa.biz  
www.gcs-sa.biz



# GOLD ONE TAILINGS BACKFILL PROJECT: HERITAGE SITE



## LEGEND

- Heritage Sites
  - Overland Line Option 1
  - Overland line Option 2
  - Railway Line
- ### Road Network
- National Route
  - Main Road
  - Secondary Road
  - Street
- Existing Metallurgical Plant
  - Proposed New Tailings Backfill Plant

Heritage Sites		
ID	y	x
Gravesite	-26.2162	27.72387
Built Structure 1	-26.2417	27.73529
Built Structure 2	-26.2695	27.71876

Data Sources: Microsoft Bing Maps  
(c) 2010 Microsoft Corporation and its data suppliers

Disclaimer:

FIGURE NO.:

MAP NUMBER: 12-561-20130626-02

DRAWN BY: P. SNYDERS  
GIS TECHNICIAN

REVIEWED BY: A.J. MAIN  
GIS TECHNOLOGIST

DATUM: WGS84  
PROJECTION: GEOGRAPHIC

DATE: 26 JUNE 2013

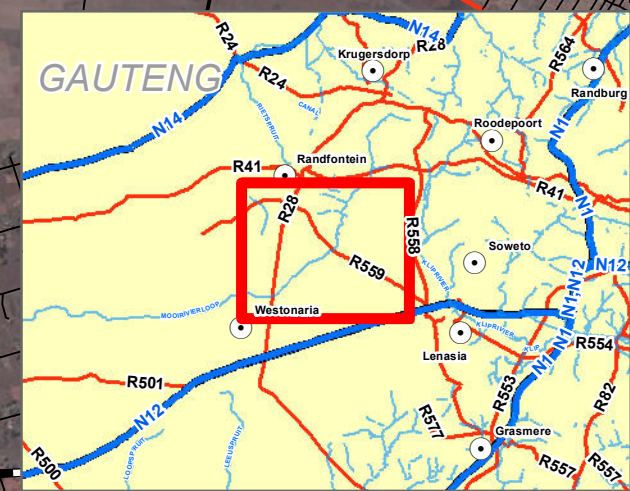
CLIENT: GOLD ONE INTERNATIONAL LIMITED

PROJECT: GOLD 1 TAILINGS BACKFILL PROJECT

SCALE: 1:50 000



63 Wessel Road Woodmead  
PO Box 2597 Rivonia 2128  
South Africa  
Tel: +27 (0) 11 803 5726  
Fax: +27 (0) 11 803 5745  
E-mail: jhb@gcs-sa.biz  
www.gcs-sa.biz



27°40'0"E

27°42'0"E

27°44'0"E

27°46'0"E

27°48'0"E

26°12'0"S

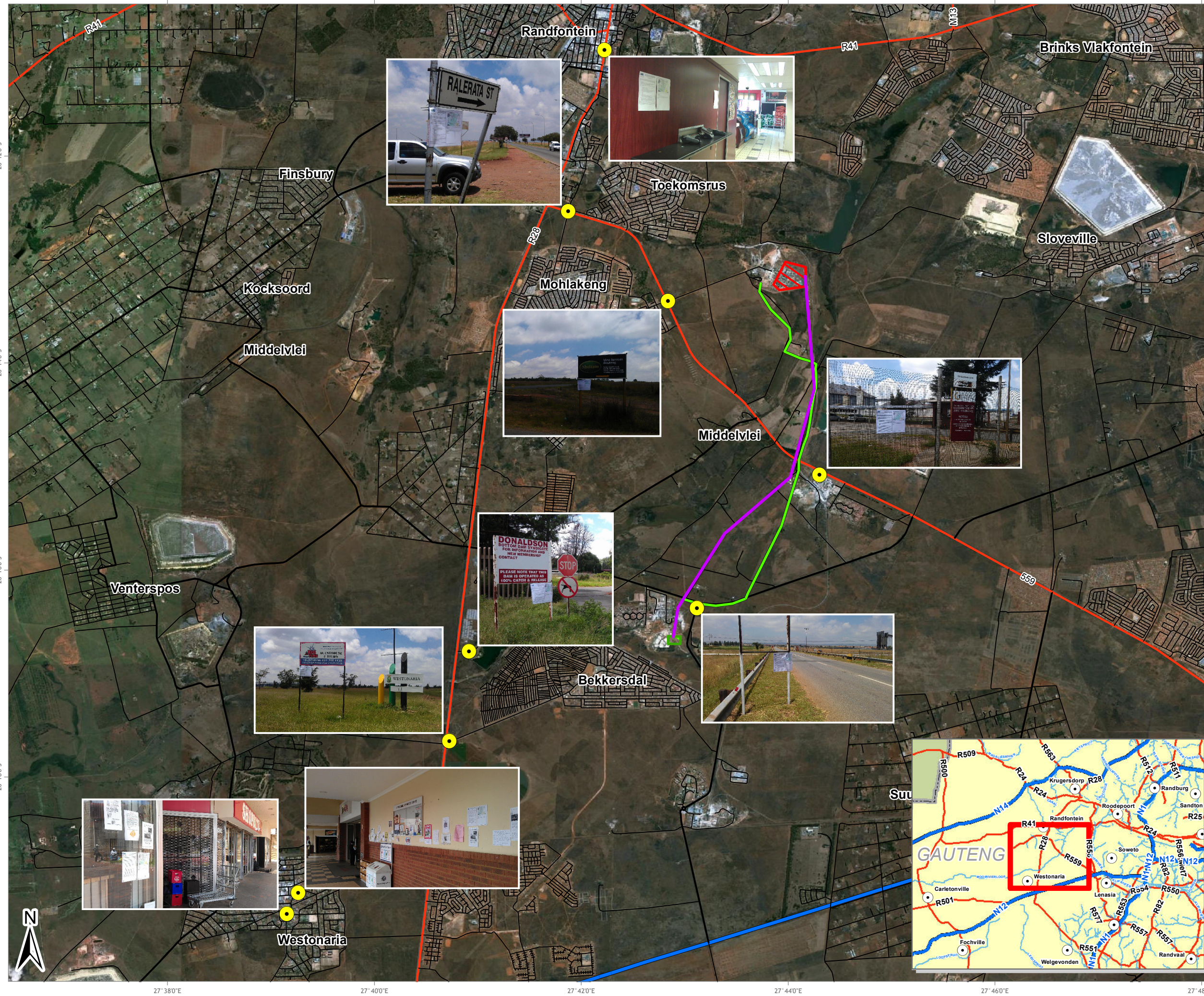
26°14'0"S

26°16'0"S






26°18'0"S



# GOLD ONE TAILINGS BACKFILL PROJECT: SITE NOTICE PHOTO LOCATIONS



## LEGEND

-  Site Notice Photo Locations
  -  Overland Line Option 1
  -  Overland line Option 2
- ### Road Network
-  National Route
  -  Main Road
  -  Secondary Road
  -  Street
-  Existing Metallurgical Plant
  -  Proposed New Tailings Backfill Plant

Data Sources: Google Earth™ mapping service: 2013  
Imagery Date: 2012/06/06

Disclaimer:

FIGURE NO.:

MAP NUMBER: 12-561-20130207

DRAWN BY: P. SNYDERS  
GIS TECHNICIAN

REVIEWED BY: A. J. MAIN  
GIS TECHNOLOGIST

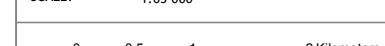
DATUM: WGS84  
PROJECTION: GEOGRAPHIC

DATE: 7 FEBRUARY 2013

CLIENT: GOLD ONE INTERNATIONAL LIMITED

PROJECT: GOLD 1 TAILINGS BACKFILL PROJECT

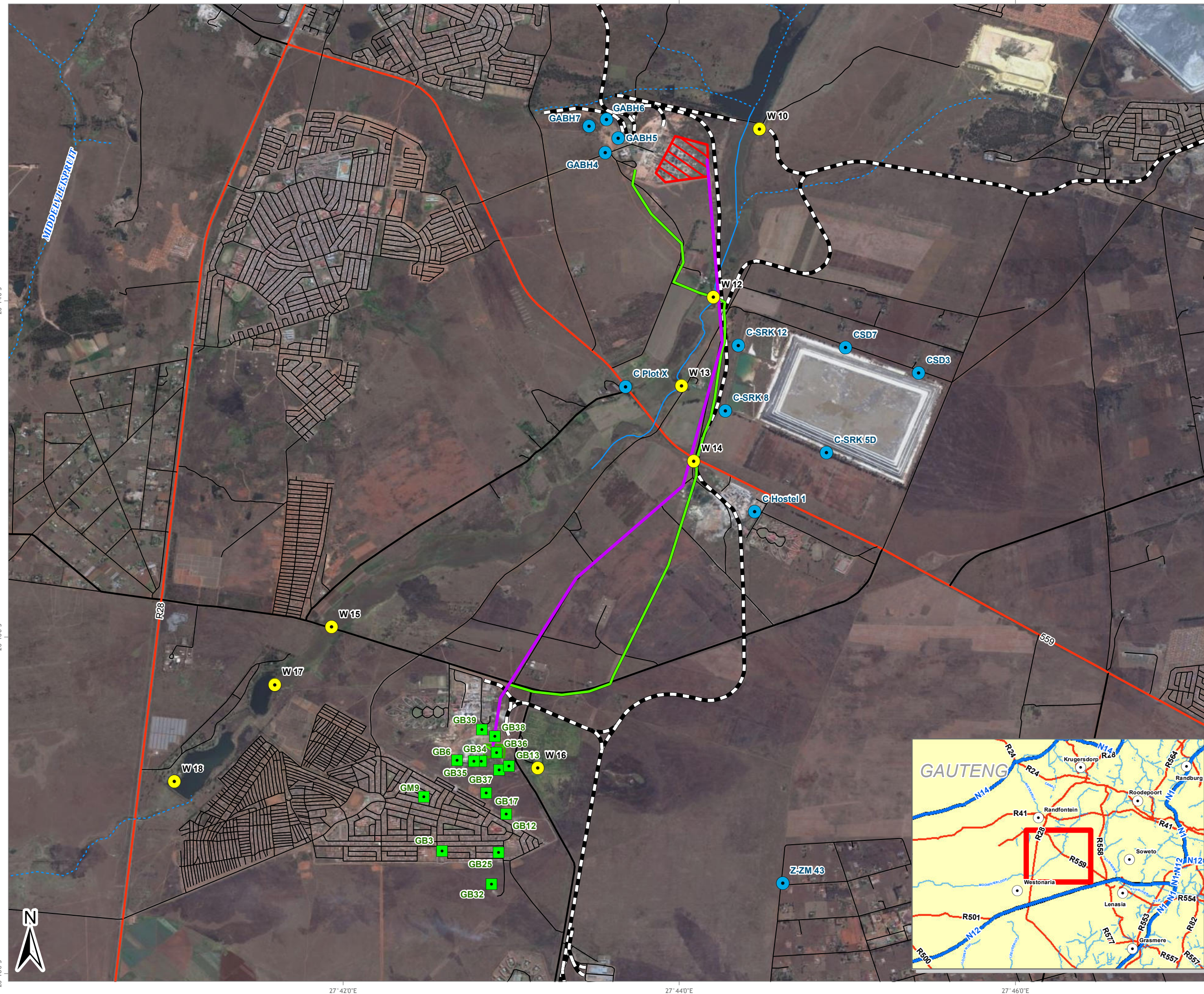
SCALE: 1:65 000




63 Wessel Road Woodmead  
PO Box 2597 Rivonia 2128  
South Africa  
Tel: +27 (0) 11 803 5726  
Fax: +27 (0) 11 803 5745  
E-mail: jhb@gcs-sa.biz  
www.gcs-sa.biz



# GOLD ONE TAILINGS BACKFILL PROJECT: MONITORING LOCATIONS



## LEGEND

- Proposed New Monitoring Points
  - Existing Groundwater Monitoring Points
  - Surface Water Monitoring Points
  - Overland Line Option 1
  - Overland line Option 2
  - Railway Line
- ### Road Network
- National Route
  - Main Road
  - Secondary Road
  - Street
- ### Rivers and Streams
- Non-Perennial
  - Perennial
- Existing Metallurgical Plant
  - Proposed New Tailings Backfill Plant

Data Sources: Microsoft Bing Maps  
(c) 2010 Microsoft Corporation and its data suppliers

Disclaimer:

FIGURE NO.:

MAP NUMBER: 12-561-20130628-01

DRAWN BY: P. SNYDERS  
GIS TECHNICIAN

REVIEWED BY: A.J. MAIN  
GIS TECHNOLOGIST

DATUM: WGS84  
PROJECTION: GEOGRAPHIC

DATE: 28 JUNE 2013

CLIENT: GOLD ONE INTERNATIONAL LIMITED

PROJECT: GOLD 1 TAILINGS BACKFILL PROJECT

SCALE: 1:40 000

0 0.5 1 2 Kilometers



63 Wessel Road Woodmead  
PO Box 2597 Rivonia 2128  
South Africa  
Tel: +27 (0) 11 803 5726  
Fax: +27 (0) 11 803 5745  
E-mail: jhb@gcs-sa.biz  
www.gcs-sa.biz