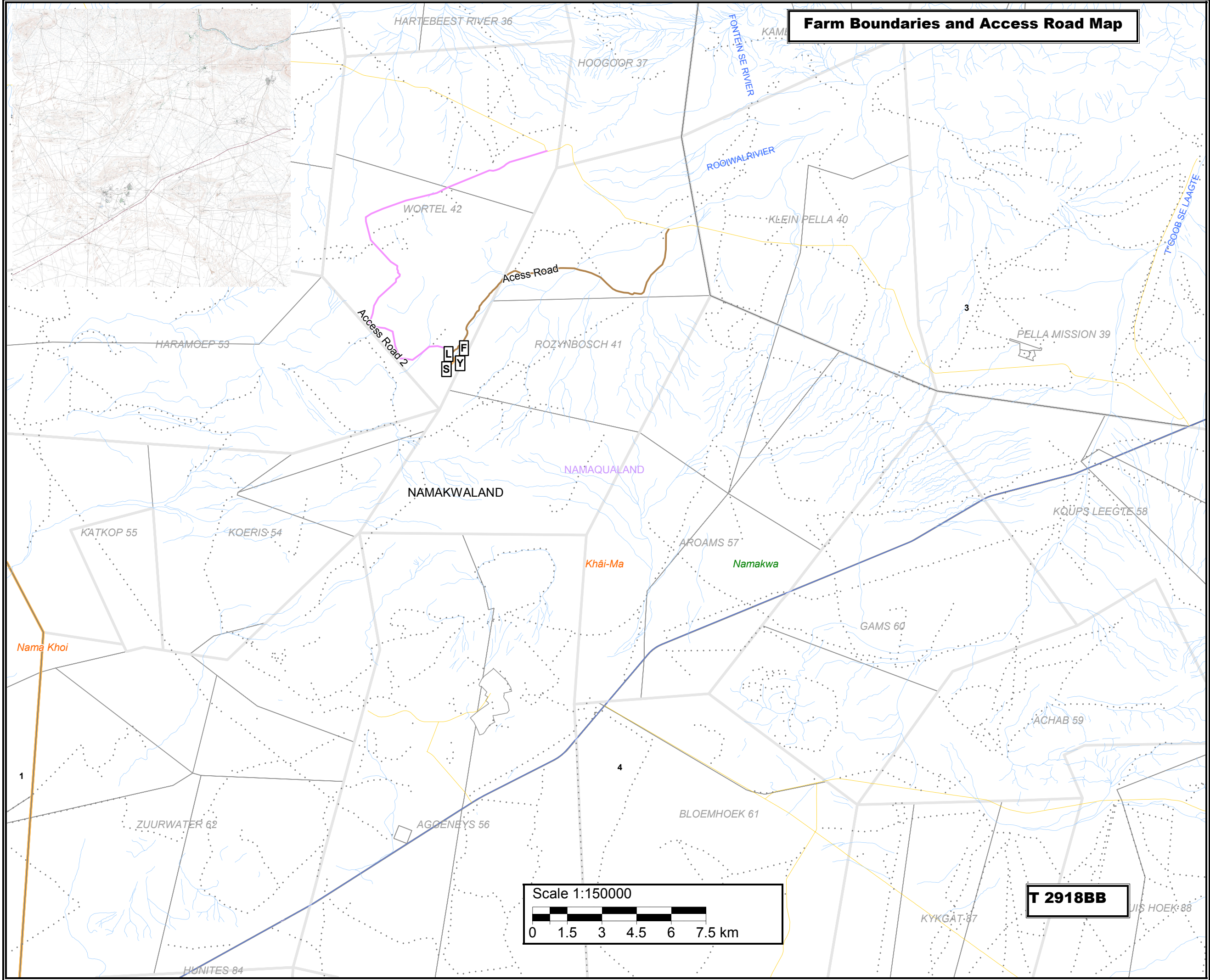


Farm Boundaries and Access Road Map



- Legend**
- Mining Permit Area
 - Namakwaland - Administrative region
 - Farm portions
 - Namakwaland - Magisterial district
 - Namakwa - District Municipality
 - Khâi-Ma - Local Municipality
 - Northern Cape Province
 - Ward no 4
 - NATIONAL ROUTE
 - SECONDARY ROAD
 - TRACK FOOTPATH
 - NON-PERENNIAL CENTER LINE
 - PERENNIAL CENTER LINE
 - NON-PERENNIAL EXTENT
 - NON-PERENNIAL RIVER
 - Access Road
 - Access Road 2

Proposed mining area coordinates:

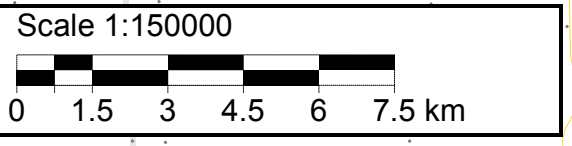
F-29.10953504620 18.82848199960
 G-29.11092804290 18.82635599140
 H-29.11080003440 18.82595100800
 J-29.11102103930 18.82557399810
 K-29.11128696910 18.82553995410
 L-29.11186901290 18.82452000720
 M-29.11218498580 18.82411899330
 N-29.11253297540 18.82412199740
 P-29.11270900910 18.82392402660
 Q-29.11298496000 18.82396403640
 R-29.11333798880 18.82395696280
 S-29.11362002890 18.82375593280
 T-29.11403402180 18.82318100710
 U-29.11429497890 18.82334494710
 V-29.11425504020 18.82357299830
 W-29.11353501720 18.82415101260
 X-29.11331095020 18.82452896460
 Y-29.11139502750 18.82663198490
 Z-29.10995797190 18.82880800220
 F-29.10953504620 18.82848199960

F29°6' 34,326" S 18°49' 42,535" E
 G29°6' 39,341" S 18°49' 34,882" E
 H29°6' 38,880" S 18°49' 33,424" E
 J29°6' 39,676" S 18°49' 32,066" E
 K29°6' 40,633" S 18°49' 31,944" E
 L29°6' 42,728" S 18°49' 28,272" E
 M29°6' 43,866" S 18°49' 26,828" E
 N29°6' 45,119" S 18°49' 26,839" E
 P29°6' 45,752" S 18°49' 26,126" E
 Q29°6' 46,746" S 18°49' 26,271" E
 R29°6' 48,017" S 18°49' 26,245" E
 S29°6' 49,032" S 18°49' 25,521" E
 T29°6' 50,522" S 18°49' 23,452" E
 U29°6' 51,462" S 18°49' 24,042" E
 V29°6' 51,318" S 18°49' 24,863" E
 W29°6' 48,726" S 18°49' 26,944" E
 X29°6' 47,919" S 18°49' 28,304" E
 Y29°6' 41,022" S 18°49' 35,875" E
 Z29°6' 35,849" S 18°49' 43,709" E
 F29°6' 34,326" S 18°49' 42,535" E

Mining permit application area:
 5.0 ha

Client:
 Van Zyl Sillimanite

Consultant:



T 2918BB