

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX**

IT IS ASSUMED THAT ALL WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT.

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT.

EXCEPTIONAL RISKS RELATING TO THE WORKS ASSOCIATED WITH THIS DRAWING ARE IDENTIFIED BELOW.

**CONSTRUCTION**

NOT FOR CONSTRUCTION

**MAINTENANCE / OPERATION / DECOMMISSIONING / DEMOLITION**

**NOTES**

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DOCUMENTATION.
- DO NOT SCALE FROM THIS DRAWING, USE ONLY PRINTED DIMENSIONS.
- ALL CHAINAGES, LEVELS AND COORDINATES ARE IN METRES UNLESS DEFINED OTHERWISE.

**MINE ENTRIES**

- THE LOCATIONS OF THE MINE SHAFTS/PITS INDICATED ARE APPROXIMATE BASED OFF THE SOURCES IDENTIFIED.
- A CLUSTER OF POSSIBLE MINE ENTRY LOCATIONS MAY REPRESENT A SINGLE MINE ENTRY.
- THE COAL AUTHORITY SHAFTS SHOWN ARE THOSE WHICH DIRECTLY AFFECT THE SCHEME AREA. OTHER SOURCE MINE ENTRY LOCATIONS ARE SHOWN WHERE THEY ARE SIGNIFICANTLY DIFFERENT FROM THE COAL AUTHORITY LOCATION.
- NOT ALL MINE ABANDONMENT PLANS ARE SHOWN ON THE KEY TO THIS FIGURE IF THEY DUPLICATE MINE ENTRY POSITIONS. REFERENCE SHOULD BE MADE TO THE AECOM GROUND INVESTIGATION REPORT (GIR) FOR FURTHER DETAILS.
- WHERE MINE SHAFT/PIT NUMBERS/NAMES ARE PRESENTED ON THIS FIGURE THESE HAVE COME DIRECTLY FROM THE SOURCE WHICH THEY WERE IDENTIFIED ON.
- FURTHER GI IS REQUIRED TO PROVE THE LOCATION OF RECORDED BUT NOT YET LOCATED MINE ENTRIES.

**SHALLOW MINING**

- THE COAL SEAM S SUB-CROPS AND FAULT LINES SHOWN ARE BASED ON THE 1:10,560 MAP AND FROM AECOM'S ASSESSMENT.
- SEVERAL COAL SEAMS UNDER THE SCHEME HAVE BEEN WORKED.

**GENERAL GROUND CONDITIONS**

- THE SCHEME IS UNDERLAIN BY GLACIAL TILL AND GLACIOFLUVIAL DEPOSITS. LOW STRENGTH SOILS ARE PRESENT SITE WIDE.
- HIGH GROUNDWATER IS RECORDED SITE WIDE. IN PARTICULAR PERCHED IN WATER BEARING GRANULAR GLACIOFLUVIAL DEPOSITS.
- THERE IS LOCAL CONTAMINATION AND THE ROAD PAVEMENT OF THE OLD A7 CONTAINS COAL TARS. REFER TO THE STAGE 3 REPORT FOR FULL DETAIL.

Revision Details	By	Check	Date	Suffix
First Issue	JG	SP	24/01/20	P01
Issued for DMRB Stage 3 Report	JG	SP	31/01/20	A01

**FOR INFORMATION**

Client:

Project Title: **A720 SHERIFFHALL ROUNDABOUT**

**FIGURE 2.7 EXISTING GEOTECHNICAL CONDITIONS**

Designed	Drawn	Checked	Approved	Date
CMcK	JG	CF	SP	24/01/20

Internal Project No.	Scale	Zone
60572241	A1	Geotechnical

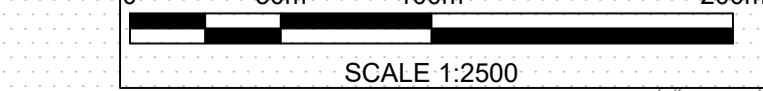
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