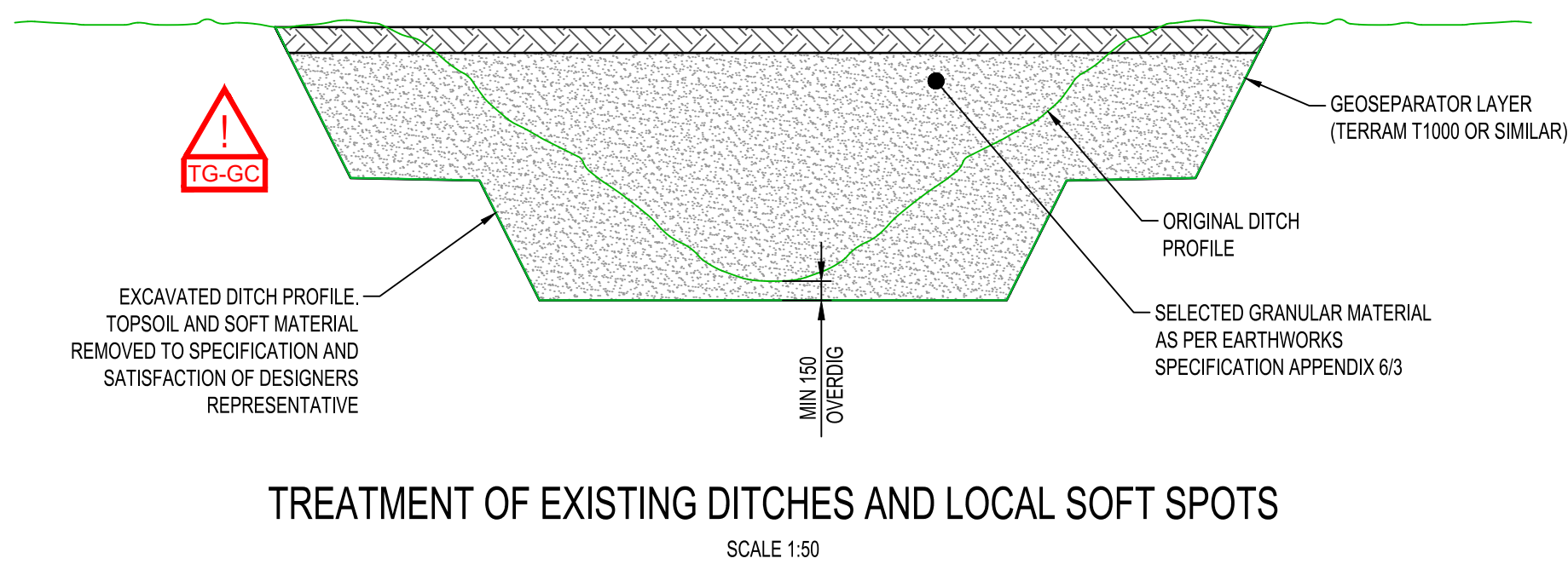
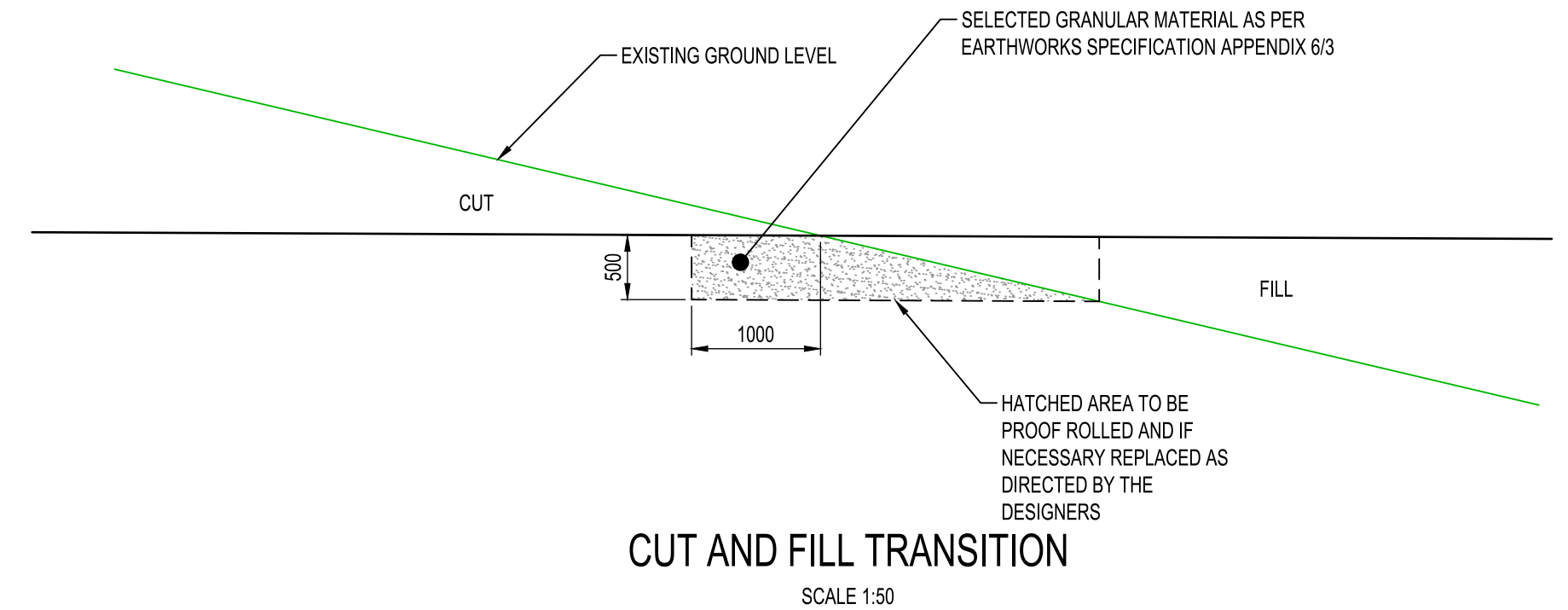
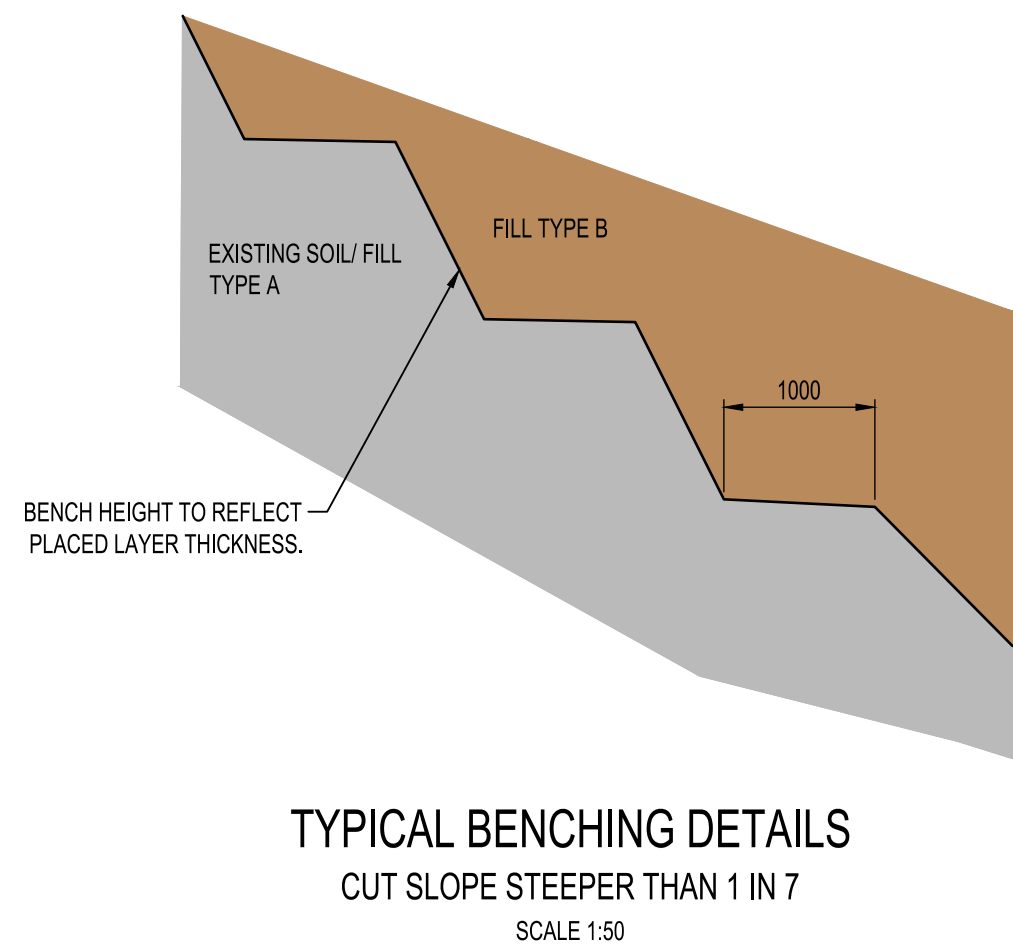
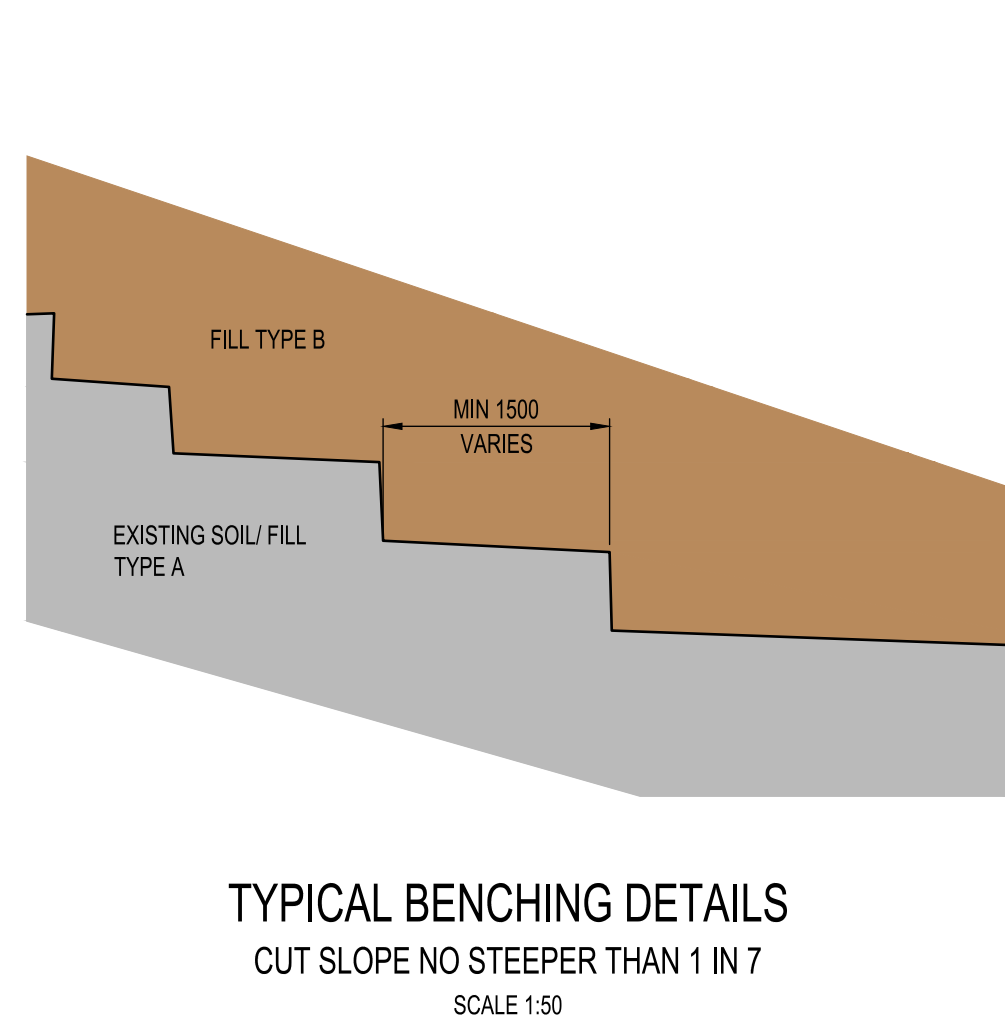
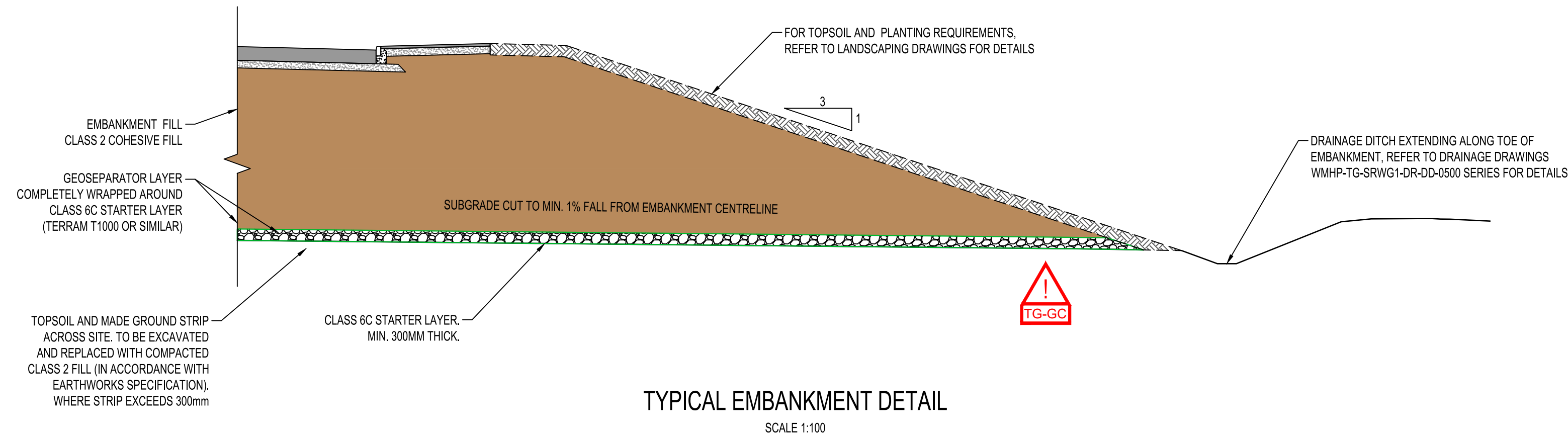
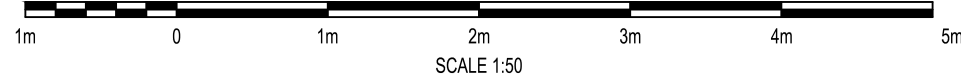
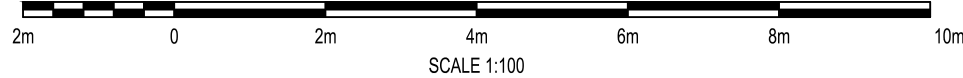


File name: S:\PROJECTS\2018\18047\BIM\01-IMP\DRAWINGS\WMHP-TG-SRWG1-DR-GE-0621.DWG, printed on 15 September 2021 15:42:08, by Aaron Garrett



SIGNIFICANT RESIDUAL HAZARDS		
RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE
 CONSOLIDATION OF TOPSOIL AND MADE GROUND	O / M	ALL TOPSOIL AND MADE GROUND AND ANY OTHER UNSUITABLE MATERIAL PRESENT BELOW THE EMBANKMENT FOOTPRINT IS TO BE REMOVED AND BACKFILLED AS DETAILED IN THE EARTHWORKS DRAWINGS AND SPECIFICATION. TOPSOIL/MADE GROUND REMOVAL SHALL BE SUPERVISED AND INSPECTED BY EARTHWORKS ENGINEER (AS DEFINED IN EW SPECIFICATION).
NOTE: The above hazards do not include every hazard or assumption, but identify significant residual construction hazards that are not likely to be obvious to a competent contractor and those that could be difficult to manage effectively. Refer also to the designer's risk documentation.		

DO NOT SCALE

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

2. ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.

3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE EARTHWORKS SPECIFICATION. (WMHP-TG-SRWG1-SP-GE-0601)

4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH EARTHWORKS SECTIONS AND EARTHWORKS DETAIL DRAWINGS.

5. ALL AREAS TO BE STRIPPED OF TOPSOIL AND MADE GROUND. ADDITIONAL REQUIREMENTS FOR SOFT SPOTS AND OTHER FEATURES. REFER TO WMHP-TG-SRWG1-DR-GE-0621 AND WMHP-TG-SRWG1-SP-GE-0601.

6. CBR TESTS ARE TO BE CARRIED OUT EVERY 25m ON EACH CARRIAGEWAY AND THE EXPOSED SUBGRADE SHOULD BE TESTED WITH A HAND SHEAR VANE OR SIMILAR.

ANY SOFT SPOTS ENCOUNTERED (CBR<2.5% OR AN UNDRAINED SHEAR STRENGTH (CU) < 30 kPa) MUST BE DUG OUT TO A MINIMUM OF 300mm BELOW THE SURFACE WITH A MINIMUM OVERDIG OF 150mm AND BACKFILLED WITH GRANULAR MATERIAL.

WHEN A SOFT SPOT IS ENCOUNTERED THE TESTING SHOULD BE INCREASED TO EVERY 1m IN ALL DIRECTIONS TO CONFIRM THE EXTENT OF THE SOFT SPOT.

AFTER A SOFT SPOT IS ENCOUNTERED TESTING SHOULD INCREASE TO EVERY 10m FOR THE FOLLOWING 50m.

LEGEND

PLANNING APPLICATION NUMBER 192928 BOUNDARY

AREA OF CUT

CLASS 1A GRANULAR FILL

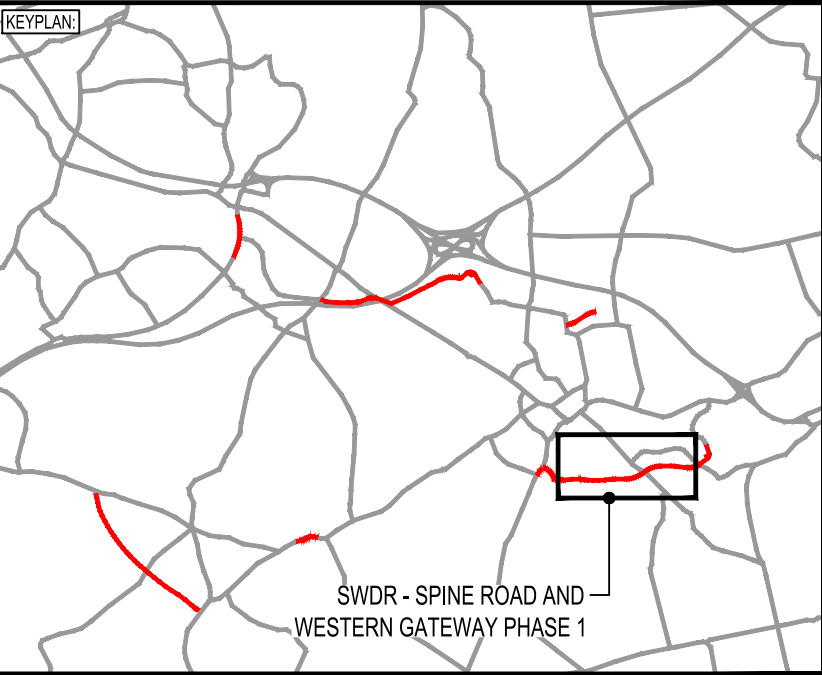
CLASS 2 COHESIVE FILL

EXISTING DITCH TO BE CLEARED OF ALL SOFT / DEGRADABLE MATERIAL AND BACKFILLED WITH SELECTED GRANULAR FILL IN ACCORDANCE WITH EARTHWORKS SPECIFICATIONS

CLASS 6C STARTER LAYER

TOP SOIL

KEYPLAN



SWDR - SPINE ROAD AND WESTERN GATEWAY PHASE 1

PO3	15/09/2021	AMG	UPDATED FOR RETAINING WALL AND REINFORCED EARTH	SD	CJT
PO2	20/08/2021	JF	REVISED FOR PLANNING DISCHARGE AND SCD COMMENTS	SD	CMF
PO1	06/05/2021	TCH	FIRST ISSUE	DJF	CMF
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: SUITABLE FOR EXAMINATION S8

DESIGNER:



Tony Gee and Partners LLP

Hardy House

140 High Street

Esher, Surrey

KT10 9QJ

Tel: 01372 461600

www.tonygee.com

Consulting Civil, Structural and Geotechnical Engineers

CONTRACTOR:



CLIENT:



WOKINGHAM BOROUGH COUNCIL

Shute End, Wokingham, Berkshire RG40 1BN

Tel: (0118) 974 6000 Web: www.wokingham.gov.uk

PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME

SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

HIGHWAYS EARTHWORKS DETAILS

SHEET 1

SCALE @ A1: N/A

CHECKED: DJF

APPROVED: CMF

PROJECT NO: C118047

DESIGNED: DJF

DRAWN: TCH

DATE: October 19

DRAWING NO: WMHP-TG-SRWG1-DR-GE-0621

REV: P03