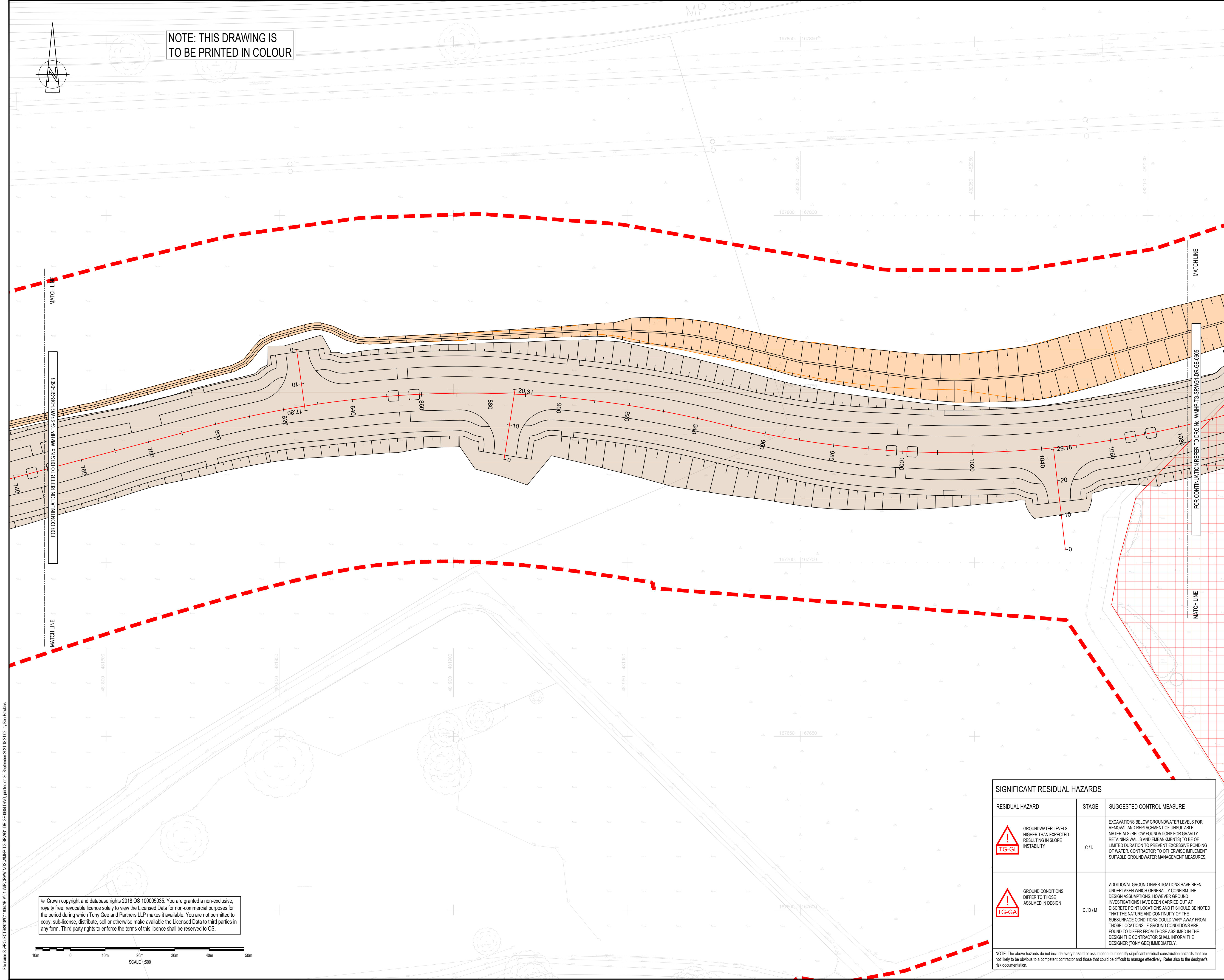




File name: S:\PROJECTS\2018\1804\BIM\01-IMP\DRAWINGS\WMHP-TG-SRWG1-DR-GE-0604.DWG, printed on: 30 September 2021 18:21:02, by: Ben Hawkins

© Crown copyright and database rights 2018 OS 100005035. You are granted a non-exclusive, royalty free, revocable licence solely to view the Licensed Data for non-commercial purposes for the period during which Tony Gee and Partners LLP makes it available. You are not permitted to copy, sub-license, distribute, sell or otherwise make available the Licensed Data to third parties in any form. Third party rights to enforce the terms of this licence shall be reserved to OS.



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, DRG No's WMHP-TG-SRWG1-DR-GE-0610, -0621 AND -0630.

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.

LEGEND

PLANNING APPLICATION NUMBER 192928 BOUNDARY

AREA OF CUT

CLASS 1 GRANULAR FILL

CLASS 2 COHESIVE FILL

CLASS 6N1

CLASS 6N

TRANSITION ZONE CLASS 6N1 GRANULAR FILL AND CLASS 2A COHESIVE FILL

NEW PAVEMENT OVER EXISTING. REFER TO 700 SERIES DRAWINGS AND SPECIFICATION

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

REINFORCED EARTH

1

2

3

4

5

6

7

8

9

9 INSET

SHEET LOCATION PLAN

N.T.S.

KEYPLAN

SWDR - SPINE ROAD AND WESTERN GATEWAY PHASE 1

P04	29/09/2021	BH	REVISED FOR PLANNING DISCHARGE	JC	ARL
P03	15/09/2021	AMG	UPDATED FOR RETAINING WALL AND REINFORCED EARTH	SD	CJT
P02	20/08/2021	JF	REVISED FOR PLANNING DISCHARGE AND SCO COMMENTS	SD	CMF
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:

SUITABLE FOR EXAMINATION

S8

DESIGNER:

Tony Gee

Consulting Civil, Structural and Geotechnical Engineers

Tony Gee and Partners LLP

Hardy House

140 High Street

Esher, Surrey

KT10 9QJ

Tel: 01372 461600

www.tonygee.com

CONTRACTOR:

Balfour Beatty

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 PLAN LAYOUT

SHEET 4

SCALE @ A1:	N/A	CHECKED:	SD	APPROVED:	RN
PROJECT NO:	C118047	DESIGNED:	SD	DRAWN:	PSW
DRAWING No:	WMHP-TG-SRWG1-DR-GE-0604	DATE:	August 21	REV:	P04

SIGNIFICANT RESIDUAL HAZARDS		
RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE
GROUNDWATER LEVELS HIGHER THAN EXPECTED - RESULTING IN SLOPE INSTABILITY	C/D	EXCAVATIONS BELOW GROUNDWATER LEVELS FOR REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIALS (BELOW FOUNDATIONS FOR GRAVITY RETAINING WALLS AND EMBANKMENTS) TO BE OF LIMITED DURATION TO PREVENT EXCESSIVE PONDING OF WATER. CONTRACTOR TO OTHERWISE IMPLEMENT SUITABLE GROUNDWATER MANAGEMENT MEASURES.
GROUND CONDITIONS DIFFER TO THOSE ASSUMED IN DESIGN	C/D/M	ADDITIONAL GROUND INVESTIGATIONS HAVE BEEN UNDERTAKEN WHICH GENERALLY CONFIRM THE DESIGN ASSUMPTIONS. HOWEVER GROUND INVESTIGATIONS HAVE BEEN CARRIED OUT AT DISCRETE POINT LOCATIONS AND IT SHOULD BE NOTED THAT THE NATURE AND CONTINUITY OF THE SUBSURFACE CONDITIONS COULD VARY AWAY FROM THOSE LOCATIONS. IF GROUND CONDITIONS ARE FOUND TO DIFFER FROM THOSE ASSUMED IN THE DESIGN THE CONTRACTOR SHALL INFORM THE DESIGNER (TONY GEE) IMMEDIATELY.
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.		