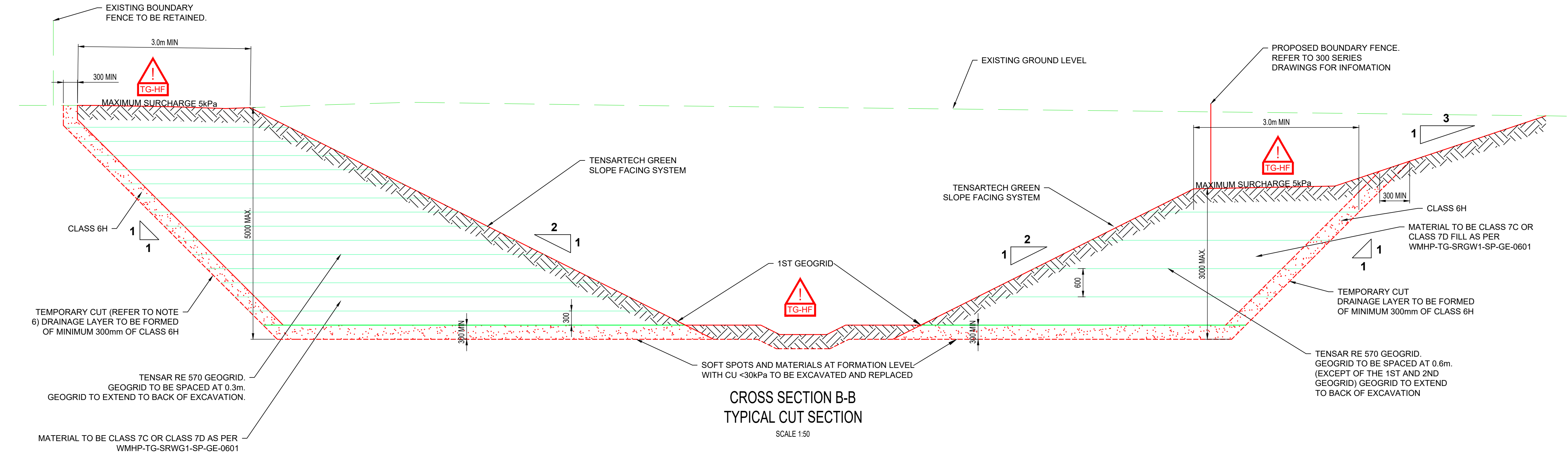
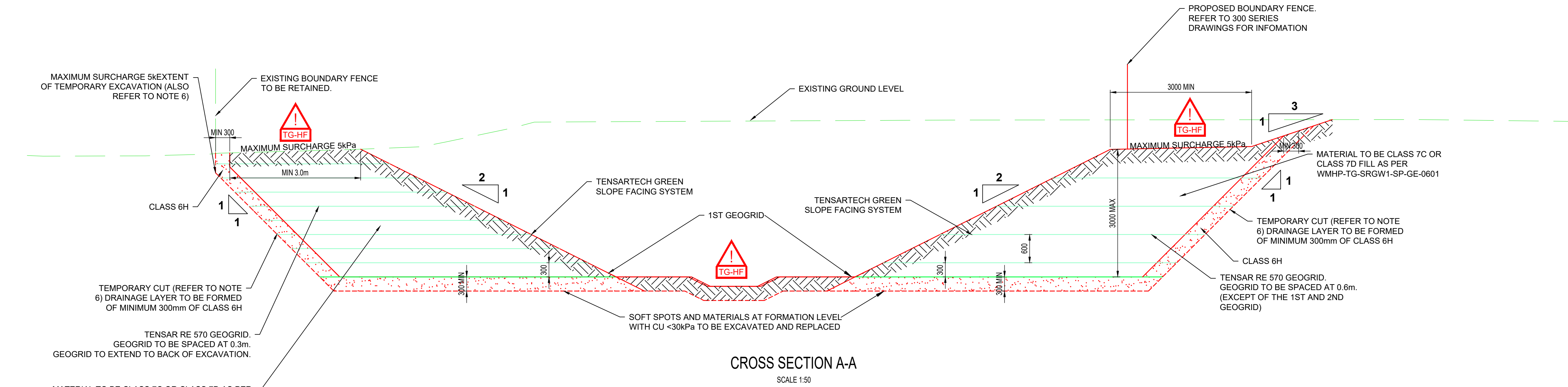
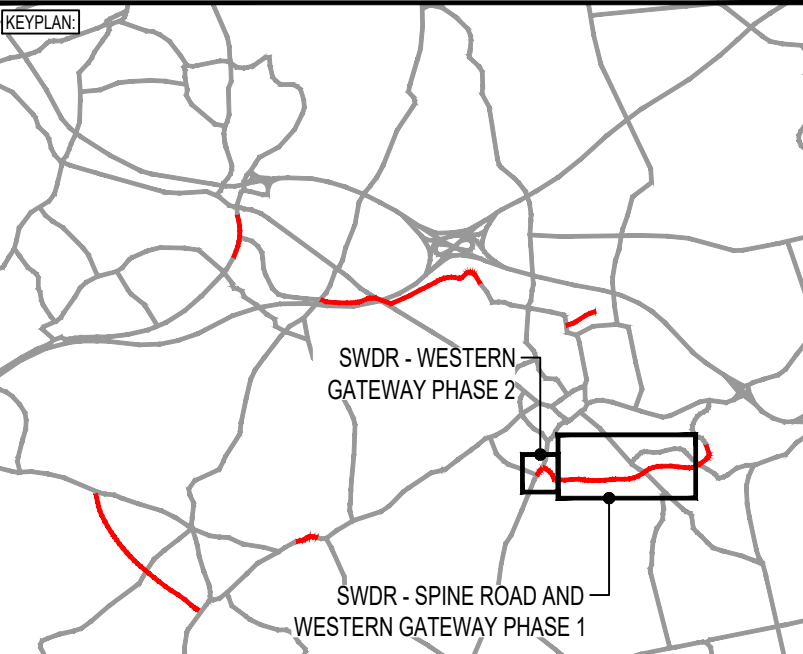


File name: P:\BOLDATA\PROJECTS\2018\21\BOLDATA\BOLDATA\WIP\DRAWINGS\WIP\TG-SRWG1-DR-GE-0601.DWG, printed on 17 June 2025 11:54:23, by Alex Hudson



DO NOT SCALE

- NOTES:
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE EARTHWORKS SPECIFICATION (WMHP-TG-SRWG1-SP-GE-0601).
 - 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.
 - 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.
 - THE TEMPORARY EXCAVATION IT TO BE DESIGNED BY THE TEMPORARY WORKS DESIGNER. WHERE SOFT OR LOOSE MATERIALS ARE ENCOUNTERED AT THE SURFACE, THE SLOPE OF THE TEMPORARY EXCAVATION MAY NEED TO BE ADJUSTED. IF THE EXCAVATION CANNOT BE ACCOMMODATED WITHIN THE ASSUMED GEOGRID LENGTH, THE DESIGNERS SHALL BE NOTIFIED.



P03	18/06/2025	AH	UPDATED TO ADDRESS PLANNING COMMENTS	K2	CJT
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: SUITABLE FOR APPROVAL S5

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PROJECT: **WOKINGHAM MAJOR HIGHWAYS PROGRAMME
SPINE ROAD AND WESTERN GATEWAY PHASE 1**

TITLE: **HIGHWAYS
REINFORCED EARTH CROSS SECTIONS**

SCALE @ A1: AS SHOWN	CHECKED: JC	APPROVED: RN
PROJECT NO: C118047	DESIGNED: SD	DATE: MAY 25

DRAWING No: **WMHP-TG-SRWG1-DR-GE-0641** REV: **P03**

SIGNIFICANT RESIDUAL HAZARDS					
RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE	RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE
STRIKING UNDERGROUND SERVICES	D	HAND DIGGING AND CAT SCANNING TECHNIQUES SHALL BE UNDERTAKEN TO LOCATE SERVICES/UTILITIES. MARK UP ON SITE IF REQUIRED. NO WORKS TO BE UNDERTAKEN WITHOUT A VALID PERMIT TO DIG. DIVERTED SERVICES TO BE ACCURATELY RECORDED FOR FUTURE WORKS INCLUDING DECOMMISSIONED PLANT.	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.
WORKING IN CLOSE PROXIMITY TO WATERCOURSES. EXPOSURE TO HAZARDOUS SUBSTANCES, E.G. LEPTOSPIROSIS.	C/D	CONTRACTOR TO LIAISE WITH THE LEAD LOCAL FLOOD AUTHORITY TO GAIN FLOOD ALERTS. ENSURE WORKFORCE IS SUITABLY TRAINED AND COMPETENT AND ARE WEARING THE APPROPRIATE LEVEL OF PPE FOR THE INTENDED TASK TO REDUCE THE RISK OF WORKERS CONTRACTING LEPTOSPIROSIS OR WELL'S DISEASE.	DANGER OF FALLING FROM WORKING ON HIGH EMBANKMENTS	C/D/M	ENSURE APPROPRIATE RISK ASSESSMENTS ARE USED WHEN WORKING ON TOP OF EMBANKMENTS, WHICH CONSIDER THE GRADIENT OF THE ADJOINING SLOPE AND IDENTIFY APPROPRIATE CONTROLS TO PREVENT OPERATIVES, PLANT AND MATERIALS FROM ENCOUNTERING THE SLOPE.
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.			
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.					