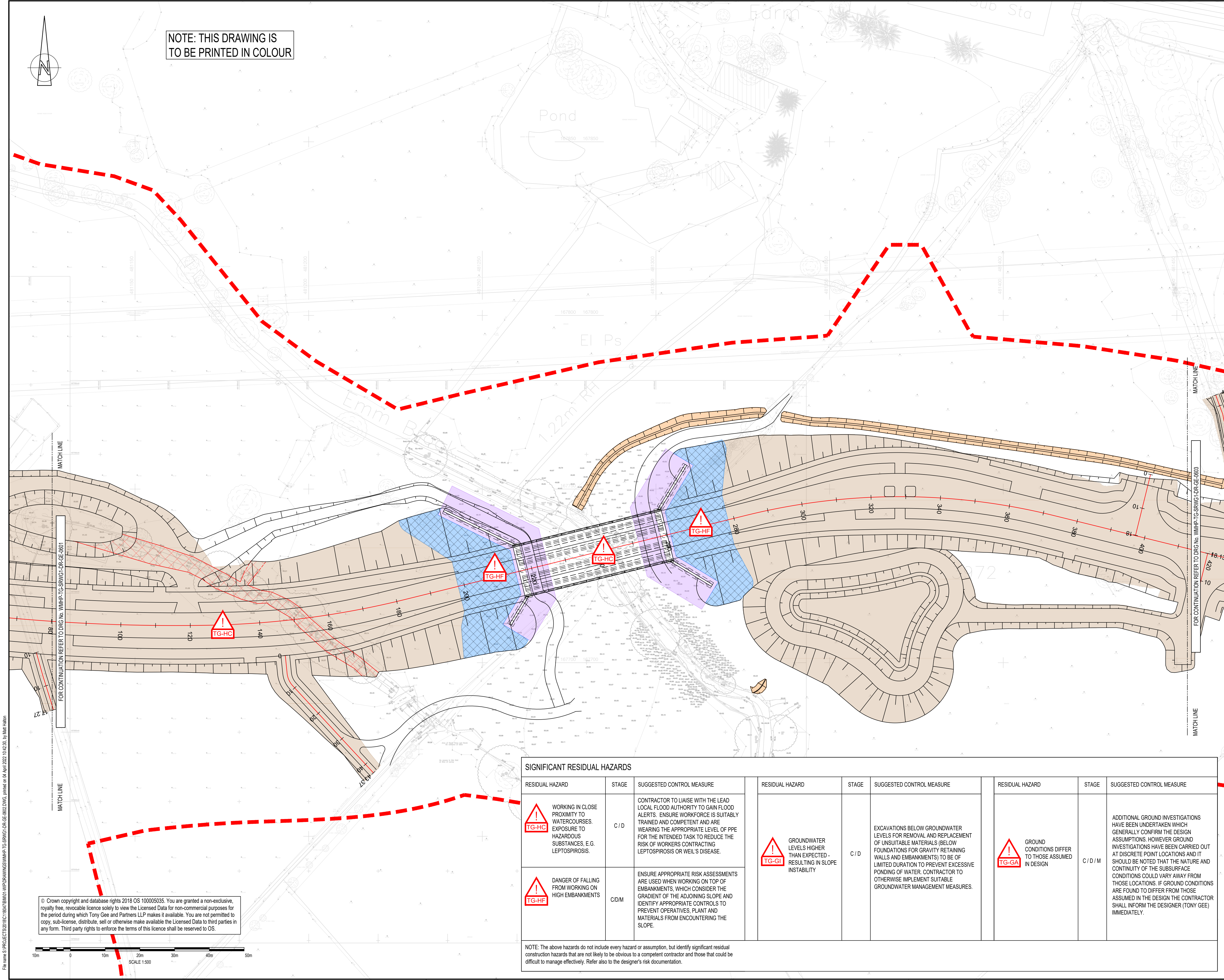




NOTE: THIS DRAWING IS  
TO BE PRINTED IN COLOUR

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10m 0 10m 20m 30m 40m 50m  
SCALE 1:500

#### SIGNIFICANT RESIDUAL HAZARDS

| RESIDUAL HAZARD                                                                                   | STAGE | SUGGESTED CONTROL MEASURE                                                                                                                                                                                                                                                      | RESIDUAL HAZARD                                                          | STAGE | SUGGESTED CONTROL MEASURE                                                                                                                                                                                                                                                                             | RESIDUAL HAZARD                                     | STAGE | SUGGESTED CONTROL MEASURE                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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 WEL'S DISEASE. | 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. |
| 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.                                  |                                                                          |       |                                                                                                                                                                                                                                                                                                       |                                                     |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

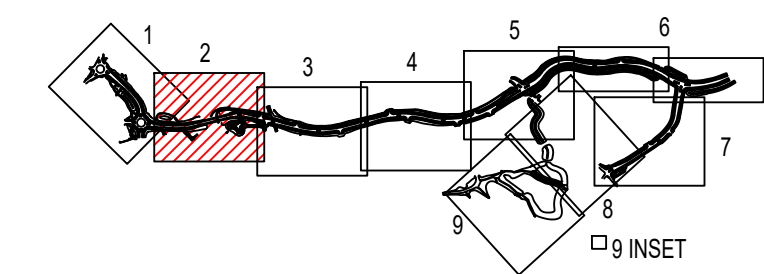
NOTE: The above hazards do not include every hazard or assumption, but identify significant residual construction hazards that are not likely to be obvious to a competent contractor and those that could be difficult to manage effectively. Refer also to the designer's risk documentation.

#### DO NOT SCALE

- NOTES:
- 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.

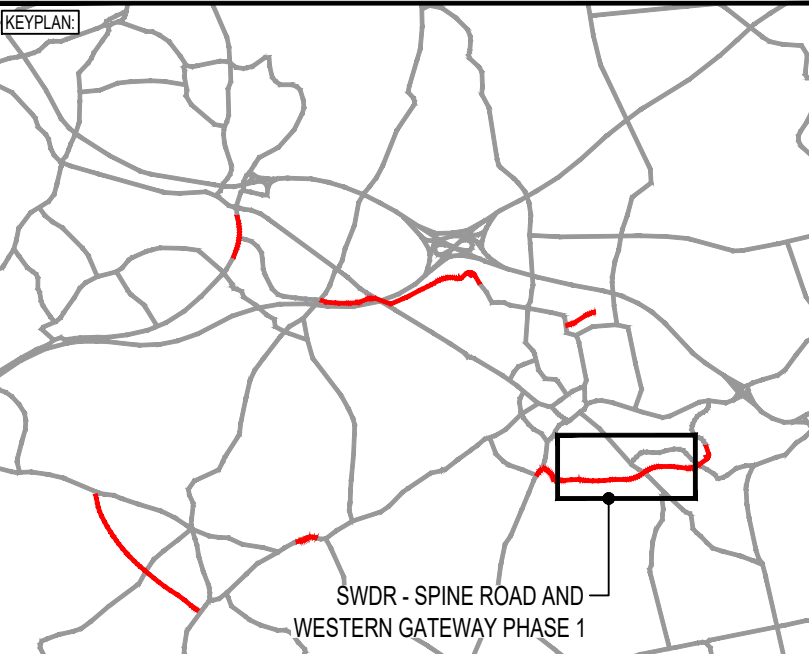
#### LEGEND

- 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



#### SHEET LOCATION PLAN

N.T.S.



|     |            |     |                                                 |     |     |
|-----|------------|-----|-------------------------------------------------|-----|-----|
| P05 | 01/04/2022 | MH  | INTERNAL REVIEW UPDATES                         | ARL | JC  |
| 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 |
| REV | DATE       | BY  | DESCRIPTION                                     | CHK | APP |

DRAWING STATUS: **SUITABLE FOR EXAMINATION** **S8**

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

TITLE: **HIGHWAYS**  
**EARTHWORKS**  
**PLAN LAYOUT**

|             |                          |           |           |           |     |
|-------------|--------------------------|-----------|-----------|-----------|-----|
| SCALE @ A1: | N/A                      | CHECKED:  | SD        | APPROVED: | RN  |
| PROJECT NO: | C118047                  | DESIGNED: | SD        | DRAWN:    | PSW |
| DRAWING No: | WMHP-TG-SRWG1-DR-GE-0602 | DATE:     | August 21 | REV:      | P05 |