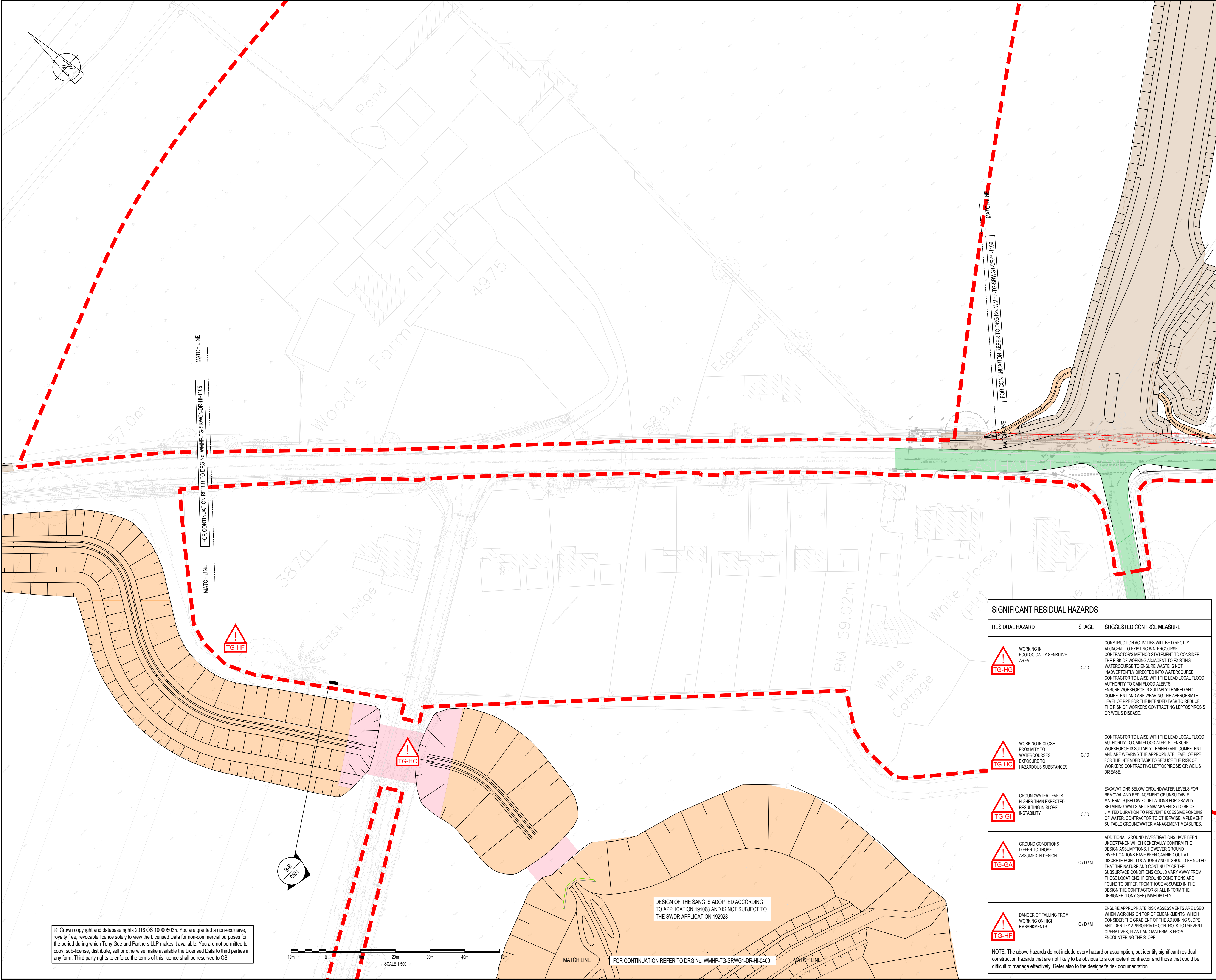




DO NOT SCALE

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

1234567

89

INSET

SHEET LOCATION PLAN

N.T.S

KEYPLAN

SWDR - SPINE ROAD AND WESTERN GATEWAY PHASE 1

P02	28/09/2021	BH	REVISED FOR PLANNING DISCHARGE	JC	ARL
P01	03/09/2021	BS	DETAILED DESIGN ISSUE	SD	RN
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:

SUITABLE FOR EXAMINATION

S8

DESIGNER:

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WOKINGHAM

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PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME

SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

HIGHWAYS

EARTHWORKS

PLAN LAYOUT

SHEET 8

SCALE @ A1:

N/A

CHECKED:

SD

APPROVED:

RN

PROJECT NO:

C118047

DESIGNED:

SD

DRAWN:

PSW

DATE:

September 21

DRAWING NO:

WMHP-TG-SRWG1-DR-GE-0608

REV:

P02

!TG-HF

WORKING IN ECOLOGICALLY SENSITIVE AREA

!TG-HC

WORKING IN CLOSE PROXIMITY TO WATERCOURSES. EXPOSURE TO HAZARDOUS SUBSTANCES

!TG-GI

GROUNDWATER LEVELS HIGHER THAN EXPECTED - RESULTING IN SLOPE INSTABILITY

!TG-GA

GROUND CONDITIONS DIFFER TO THOSE ASSUMED IN DESIGN

!TG-HF

DANGER OF FALLING FROM WORKING ON HIGH EMBANKMENTS

STAGE

C/D

C/D

C/D

C/D/M

C/D/M

SUGGESTED CONTROL MEASURE

CONSTRUCTION ACTIVITIES WILL BE DIRECTLY ADJACENT TO EXISTING WATERCOURSE. CONTRACTOR'S METHOD STATEMENT TO CONSIDER THE RISK OF WORKING ADJACENT TO EXISTING WATERCOURSE TO ENSURE WASTE IS NOT INADVERTENTLY DIRECTED INTO WATERCOURSE. 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 WEIL'S DISEASE.

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 WEIL'S DISEASE.

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.

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.

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.

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10m 0 10 20 30 40 50m

SCALE 1:500

DESIGN OF THE SANG IS ADOPTED ACCORDING TO APPLICATION 191068 AND IS NOT SUBJECT TO THE SWDR APPLICATION 192928

FOR CONTINUATION REFER TO DRG No. WMHP-TG-SRWG1-DR-HI-0409