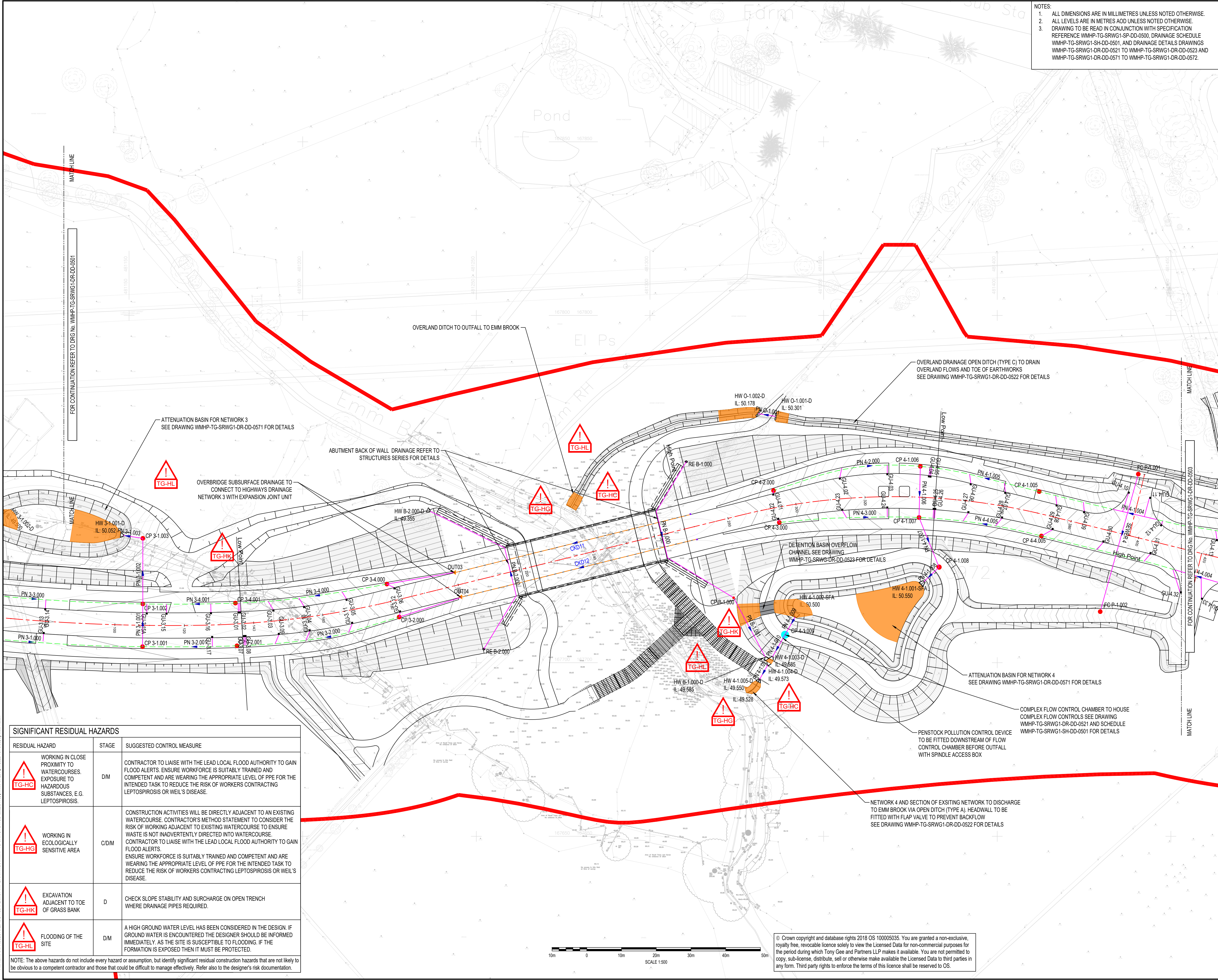


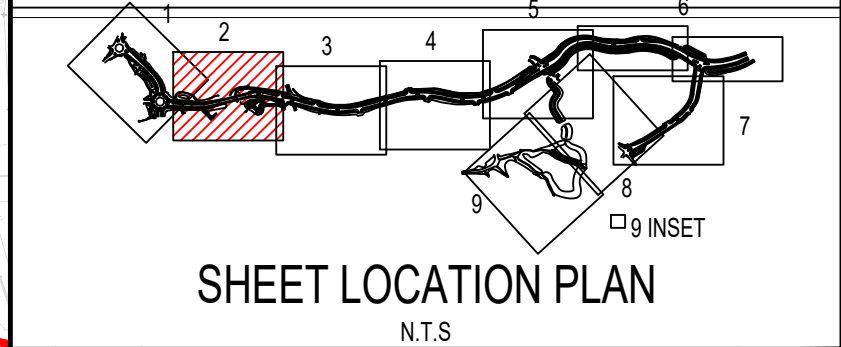


- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.
 3. DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATION REFERENCE WMHP-TG-SRWG1-SP-DD-0500, DRAINAGE SCHEDULE WMHP-TG-SRWG1-SH-DD-0501, AND DRAINAGE DETAILS DRAWINGS WMHP-TG-SRWG1-DR-DD-0521 TO WMHP-TG-SRWG1-DR-DD-0523 AND WMHP-TG-SRWG1-DR-DD-0571 TO WMHP-TG-SRWG1-DR-DD-0572.

DO NOT SCALE

LEGEND

- PLANNING APPLICATION 192928 RED LINE BOUNDARY
- CP 1-1.000 CATCHPIT & REFERENCE (REFER TO STANDARD DETAIL DRAWING WMHP-WBC-ZZ-SDR-DD-0507)
- CP 1-1.000 FLOW CONTROL CHAMBER & REFERENCE (REFER TO DETAILS ON DRAWING WMHP-TG-SRWG1-DR-DD-0521)
- RE 1-1.000 RODDING EYE AND REFERENCE (REFER TO DETAILS ON DRAWING WMHP-TG-SRWG1-DR-DD-0521)
- PN 1-1.000-C CARRIER DRAIN & REFERENCE (REFER TO DETAILS ON DRAWING WMHP-TG-SRWG1-DR-DD-0521)
- PN 1-1.000-F FILTER DRAIN & REFERENCE (REFER TO DETAILS ON DRAWING WMHP-TG-SRWG1-DR-DD-0521)
- EXISTING DRAINAGE INFRASTRUCTURE TO BE RETAINED
- EXISTING DRAINAGE INFRASTRUCTURE TO BE ABANDONED
- GU-11 GULLY & REFERENCE (REFER TO STANDARD DETAIL DRAWING WMHP-WSP-ZZ-SDR-DD-0501)
- RODDING EYE & REFERENCE (REFER TO STANDARD DETAIL DRAWING WMHP-TG-SRWG1-DR-DD-0521)
- RE B-2.000 RAIN GARDEN KERB INLET (REFER TO STANDARD DETAIL DRAWING WMHP-WSP-ZZ-SDR-DD-05XX)
- RG COMBINED KERB DRAINAGE (REFER TO ACO KERBRAIN CHANNEL INSTALLATION DETAIL DRAWINGS)
- CKD01 FOWLER & HOLDEN HB 175 (H) BY 240 (W) BY 5000 (L) (BRIDGE DECK KERB DRAINAGE)
- ACO KERBRAIN HB305
- ACO KERBRAIN HB405
- ACO KERBRAIN HB485
- ACCESS WITHIN KERB DRAINAGE RUN
- KERB DRAINAGE OUTLET (REFER TO DETAILS ON DRAWING WMHP-TG-SRWG1-DR-DD-0521)
- PROPOSED HEADWALL (*TYPE REFER TO WMHP-TG-SRWG1-DR-DD-0522)
- ABG EROSAMAT TYPE 3 EROSION CONTROL (REFER TO EROSAMAT TYPE AND INSTALLATION REMARKS FOR DETAILS)



PM4	01/04/2022	MH	INTERNAL REVIEW UPDATES	ARL	JC
PM3	28/09/2021	BH	REVISED FOR PLANNING DISCHARGE	JC	ARL
PM2	20/08/2021	JF	REVISED FOR PLANNING DISCHARGE AND SCO COMMENTS	DJF	JC
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:	SUITABLE FOR REVIEW & COMMENT	S3
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DESIGNER:

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PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME
SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

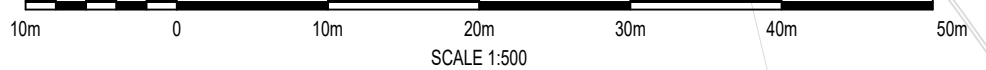
HIGHWAYS
DRAINAGE
PLAN LAYOUT

SHEET 2

SCALE @ A1:	1:500	CHECKED:	DJF	APPROVED:	JC
PROJECT NO:	C118047	DESIGNED:	MH/DJF	DRAWN:	MH
DRAWING NO:	WMHP-TG-SRWG1-DR-DD-0502	DATE:	March 21	REV:	P04

RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE
WORKING IN CLOSE PROXIMITY TO WATERCOURSES. EXPOSURE TO HAZARDOUS SUBSTANCES, E.G. LEPTOSPIROSIS.	D/M	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.
WORKING IN ECOLOGICALLY SENSITIVE AREA	C/D/M	CONSTRUCTION ACTIVITIES WILL BE DIRECTLY ADJACENT TO AN 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.
EXCAVATION ADJACENT TO TOE OF GRASS BANK	D	CHECK SLOPE STABILITY AND SURCHARGE ON OPEN TRENCH WHERE DRAINAGE PIPES REQUIRED.
FLOODING OF THE SITE	D/M	A HIGH GROUND WATER LEVEL HAS BEEN CONSIDERED IN THE DESIGN. IF GROUND WATER IS ENCOUNTERED THE DESIGNER SHOULD BE INFORMED IMMEDIATELY, AS THE SITE IS SUSCEPTIBLE TO FLOODING. IF THE FORMATION IS EXPOSED THEN IT MUST BE PROTECTED.

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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