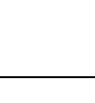
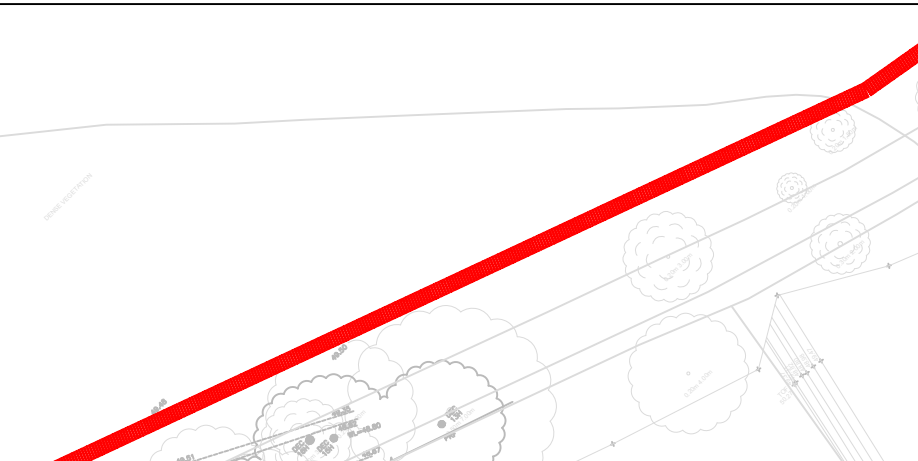
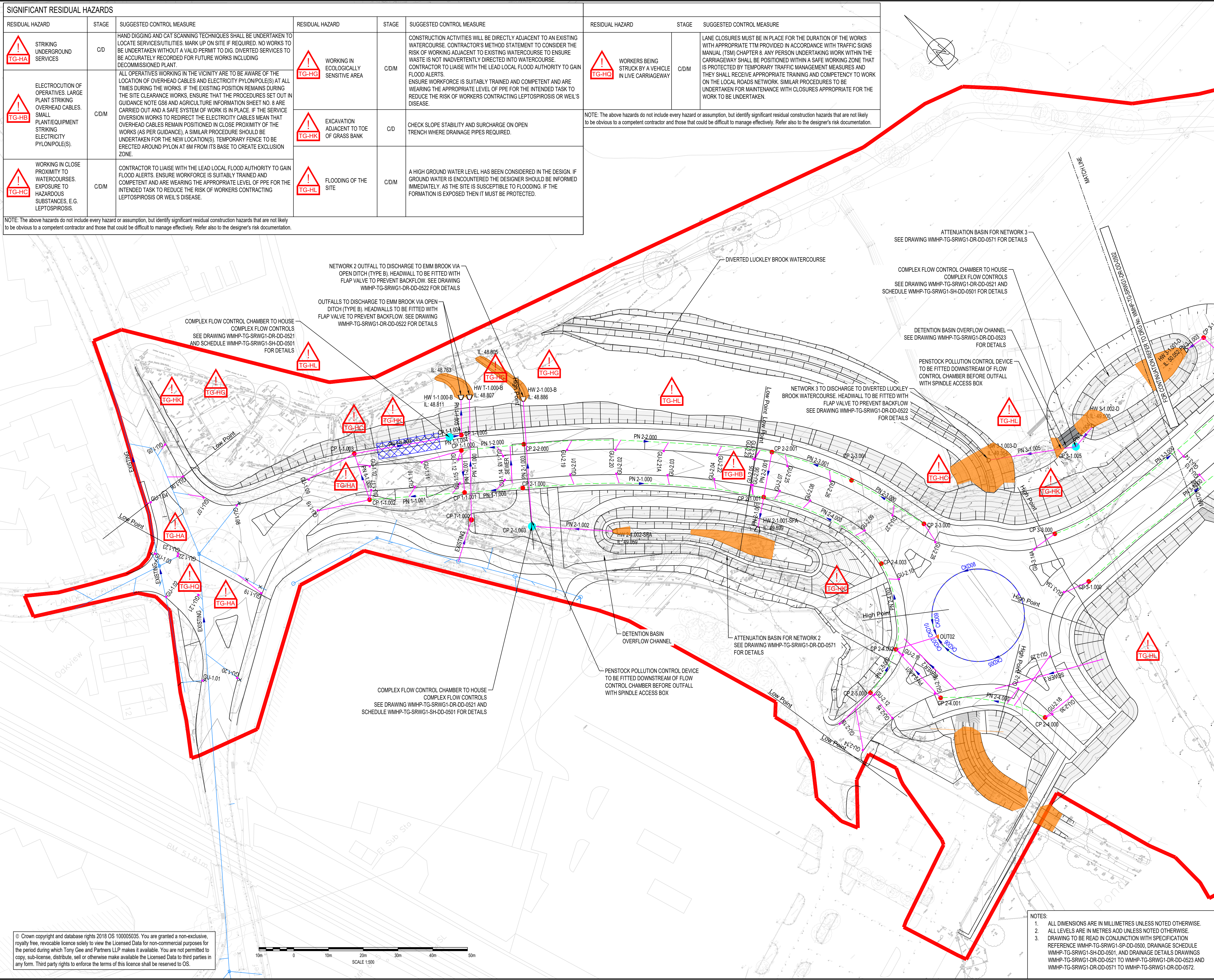


SIGNIFICANT RESIDUAL HAZARDS									SIGNIFICANT RESIDUAL HAZARDS								
RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE			RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE			RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE					
 STRIKING UNDERGROUND SERVICES	C/D	HAND DIGGING AND CAT SCANNING TECHNIQUES 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.			 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 WELL'S DISEASE.			 WORKERS BEING STRUCK BY A VEHICLE IN LIVE CARRIAGEWAY	C/D/M	LANE CLOSURES MUST BE IN PLACE FOR THE DURATION OF THE WORKS WITH APPROPRIATE TTM PROVIDED IN ACCORDANCE WITH TRAFFIC SIGNS MANUAL (TSM) CHAPTER 8. ANY PERSON UNDERTAKING WORK WITHIN THE CARRIAGEWAY SHALL BE POSITIONED WITHIN A SAFE WORKING ZONE THAT IS PROTECTED BY TEMPORARY TRAFFIC MANAGEMENT MEASURES AND THEY SHALL RECEIVE APPROPRIATE TRAINING AND COMPETENCY TO WORK ON THE LOCAL ROADS NETWORK. SIMILAR PROCEDURES TO BE UNDERTAKEN FOR MAINTENANCE WITH CLOSURES APPROPRIATE FOR THE WORK TO BE UNDERTAKEN.					
 ELECTROCUTION OF OPERATIVES, LARGE PLANT STRIKING OVERHEAD CABLES, SMALL PLANT/EQUIPMENT STRIKING ELECTRICITY PYLON/POLE(S).	C/D/M	ALL OPERATIVES WORKING IN THE VICINITY ARE TO BE AWARE OF THE LOCATION OF OVERHEAD CABLES AND ELECTRICITY PYLON/POLE(S) AT ALL TIMES DURING THE WORKS. IF THE EXISTING POSITION REMAINS DURING THE SITE CLEARANCE WORKS, ENSURE THAT THE PROCEDURES SET OUT IN GUIDANCE NOTE GS6 AND AGRICULTURE INFORMATION SHEET NO. 8 ARE CARRIED OUT AND A SAFE SYSTEM OF WORK IS IN PLACE. IF THE SERVICE DIVERSION WORKS TO REDIRECT THE ELECTRICITY CABLES MEAN THAT OVERHEAD CABLES REMAIN POSITIONED IN CLOSE PROXIMITY OF THE WORKS (AS PER GUIDANCE), A SIMILAR PROCEDURE SHOULD BE UNDERTAKEN FOR THE NEW LOCATION(S). TEMPORARY FENCE TO BE ERRECTED AROUND PYLON AT 6M FROM ITS BASE TO CREATE EXCLUSION ZONE.			 EXCAVATION ADJACENT TO TOE OF GRASS BANK	C/D	CHECK SLOPE STABILITY AND SURCHARGE ON OPEN TRENCH WHERE DRAINAGE PIPES REQUIRED.			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.							
 WORKING IN CLOSE PROXIMITY TO WATERCOURSES. EXPOSURE TO HAZARDOUS SUBSTANCES, E.G. LEPTOSPIROSIS.	C/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 WELL'S DISEASE.			 FLOODING OF THE SITE	C/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.																	



DO NOT SCALE

LEGEND

	PLANNING APPLICATION 192928 RED LINE BOUNDARY
	CP 1-1.000
	CP 1-1.000
	RE1-1.00
	PN 1-1.000-C
	PN 1-1.000-F
	EXISTING DRAINAGE INFRASTRUCTURE TO BE RETAINED
	EXISTING DRAINAGE INFRASTRUCTURE TO BE ABANDONED
	GU-11
	DRAWING WMHP-WSP-ZZ-SDR-DD-0501
	RODDING EYE & REFERENCE (REFER TO STANDARD DETAILED DRAWING WMHP-TG-SRWG1-DR-DD-0521)
	RAIN GARDEN KERB INLET (REFER TO STANDARD DETAILED DRAWING WMHP-WSP-ZZ-SDR-DD-05XX)
	COMBINED KERB DRAINAGE (REFER TO ACO KERBDRAIN CHANNEL INSTALLATION DETAIL DRAWINGS)-
	FOWLER & HOLDEN HB 175 (H) BY 240 (W) BY 5000 (L) (BRIDGE DECK KERB DRAINAGE)
	ACO KERBDRAIN HB305
	ACO KERBDRAIN HB405
	ACO KERBDRAIN HB485
	ACCESS WITHIN KERB DRAINAGE RUN.
	KERB DRAINAGE OUTLET (REFER TO DETAILS ON DETAILED DRAWING WMHP-TG-SRWG1-DR-DD-0521)
	PROPOSED HEADWALL (TYPE REFER TO DETAILED DRAWING WMHP-TG-SRWG1-DR-DD-0522)
	ABG EROSMAT TYPE 3 EROSION CONTROL (REFER TO EROSMAT TYPE AND INSTALLATION REMARKS FOR DETAILS)
	RG
	CKD01
	OUT01
	HW 1-1.000-

FLOW CONTROL CHAMBER & REFERENCE (REFER TO DETAILS ON DETAILED DRAWING WMHP-TG-SRWG1-DR-DD-0521)

CARRIER DRAIN & REFERENCE (REFER TO DETAILS ON DETAILED DRAWING WMHP-TG-SRWG1-DR-DD-0521)

FILTER DRAIN & REFERENCE (REFER TO DETAILS ON DETAILED DRAWING WMHP-TG-SRWG1-DR-DD-0521)

EXISTING DRAINAGE INFRASTRUCTURE TO BE RETAINED

EXISTING DRAINAGE INFRASTRUCTURE TO BE ABANDONED

GULLY & REFERENCE (REFER TO STANDARD DETAILED DRAWING WMHP-WSP-ZZ-SDR-DD-0501)

RODDING EYE & REFERENCE (REFER TO STANDARD DETAILED DRAWING WMHP-TG-SRWG1-DR-DD-0521)

RAIN GARDEN KERB INLET (REFER TO STANDARD DETAILED DRAWING WMHP-WSP-ZZ-SDR-DD-05XX)

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ACO KERBDRAIN HB305

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ACO KERBDRAIN HB485

ACCESS WITHIN KERB DRAINAGE RUN.

KERB DRAINAGE OUTLET (REFER TO DETAILS ON DETAILED DRAWING WMHP-TG-SRWG1-DR-DD-0521)

PROPOSED HEADWALL (TYPE REFER TO DETAILED DRAWING WMHP-TG-SRWG1-DR-DD-0522)

ABG EROSMAT TYPE 3 EROSION CONTROL (REFER TO EROSMAT TYPE AND INSTALLATION REMARKS FOR DETAILS)

SHEET LOCATION PLAN

N.T.S.

KEY PLAN

P06	19/01/2024	JB	ROUNDABOUT VE UPDATE	DJF	JC
P05	02/06/2022	HD	MATTERS OUTSTANDING WMHP-TG-SRWG1-RC-0M-0010	BH	JC
P04	01/04/2022	MH	INTERNAL REVIEW UPDATES	ARL	JC
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:
SUITABLE FOR REVIEW & COMMENT
S3

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PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME

SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

HIGHWAYS

DRAINAGE

PLAN LAYOUT

SHEET 1

SCALE @ A1:	CHECKED:	APPROVED:
1:500	DJF	JC
PROJECT NO:	DESIGNED:	DRAWN:
C118047	MH/DJF	MH
	DATE:	
	March 21	
DRAWING No:		REV:
WMHP-TG-SRWG1-DR-DD-0501		P06