

LEGEND

CP 1-1.000

CP 1-1.000

RE 1-1.00

PN 1-1.000-C

PN 1-1.000-F

GU-11

RE B-2.000

RG

CKD01

OUT01

HW 1-1.000

RIP RAP SCOUR PROTECTION

ROCK MATTRESS PLUS SCOUR PROTECTION

COIR ROLL SCOUR PROTECTION

BURIED STONE EROSION PROTECTION (100mm STONE BURIED WITH 150mm TOP SOIL)

PLANNING APPLICATION 192928 RED LINE BOUNDARY CATCHPIT & REFERENCE (REFER TO STANDARD DETAIL DRAWING WMHP-WBC-ZZ-SDR-DD-0507).

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

RODDING EYE AND REFERENCE (REFER TO DETAILS ON DRAWING WMHP-TG-SRWG1-DR-DD-0521).

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

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

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).

RAIN GARDEN KERB INLET (REFER TO STANDARD DETAIL 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

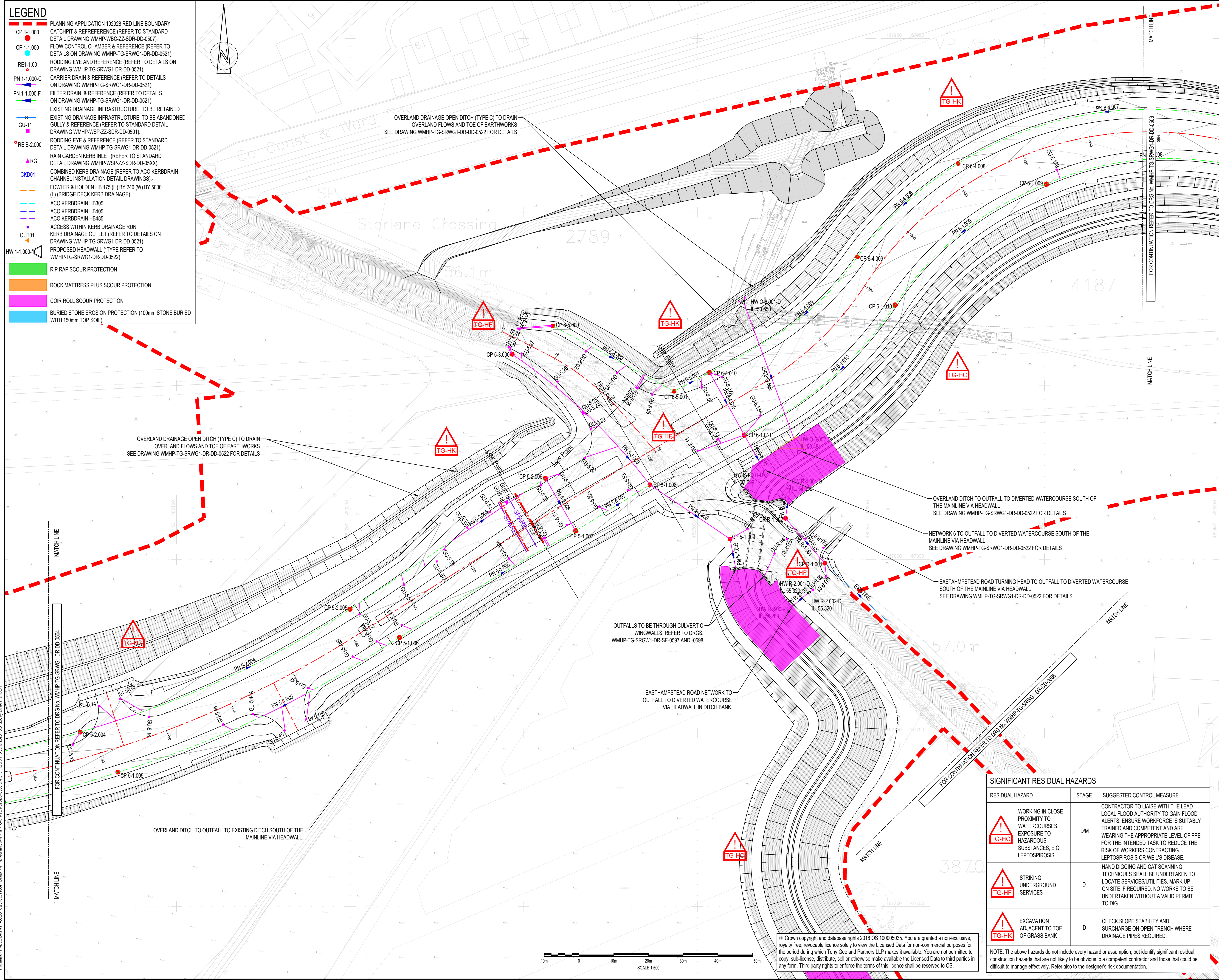
ACO KERBDRAIN HB405

ACO KERBDRAIN HB485

ACCESS WITHIN KERB DRAINAGE RUN.

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

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



DO NOT SCALE

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-0501, 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-0525 AND WMHP-TG-SRWG1-DR-DD-0571 TO WMHP-TG-SRWG1-DR-DD-0572.

SHEET LOCATION PLAN

N.T.S.

SWOR - SPINE ROAD AND WESTERN GATEWAY PHASE 1

DRAWING STATUS:

SUITABLE FOR APPROVAL

S5

DESIGNER:

Tony Gee and Partners LLP

Hardy House

140 High Street

Esher, Surrey

KT10 9QJ

Tel: 01372 461600

www.tonygee.com

Consulting Civil, Structural and Geotechnical Engineers

CONTRACTOR:

Balfour Beatty

CLIENT:

WOKINGHAM BOROUGH COUNCIL

Shute End, Wokingham, Berkshire RG40 1BN

Tel: (0118) 974 6000 Web: www.wokingham.gov.uk

PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME

SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

HIGHWAYS

DRAINAGE

PLAN LAYOUT

SHEET 5

SCALE @ A1:

1:500

CHECKED:

DJF

APPROVED:

JC

PROJECT NO:

C118047

DESIGNED:

MH/DJF

DRAWN:

MH

DATE:

March 21

DRAWING NO:

WMHP-TG-SRWG1-DR-DD-0505

REV:

P06

SIGNIFICANT RESIDUAL HAZARDS

RESIDUAL HAZARD	STAGE	SUGGESTED CONTROL MEASURE
WORKING IN CLOSE PROXIMITY TO WATERCOURSES. EXPOSURE TO HAZARDOUS SUBSTANCES, E.G. LEPTOSPIROSIS.	DM	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.
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.
EXCAVATION ADJACENT TO TOE OF GRASS BANK	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.

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10m 0 10m 20m 30m 40m 50m

SCALE 1:500