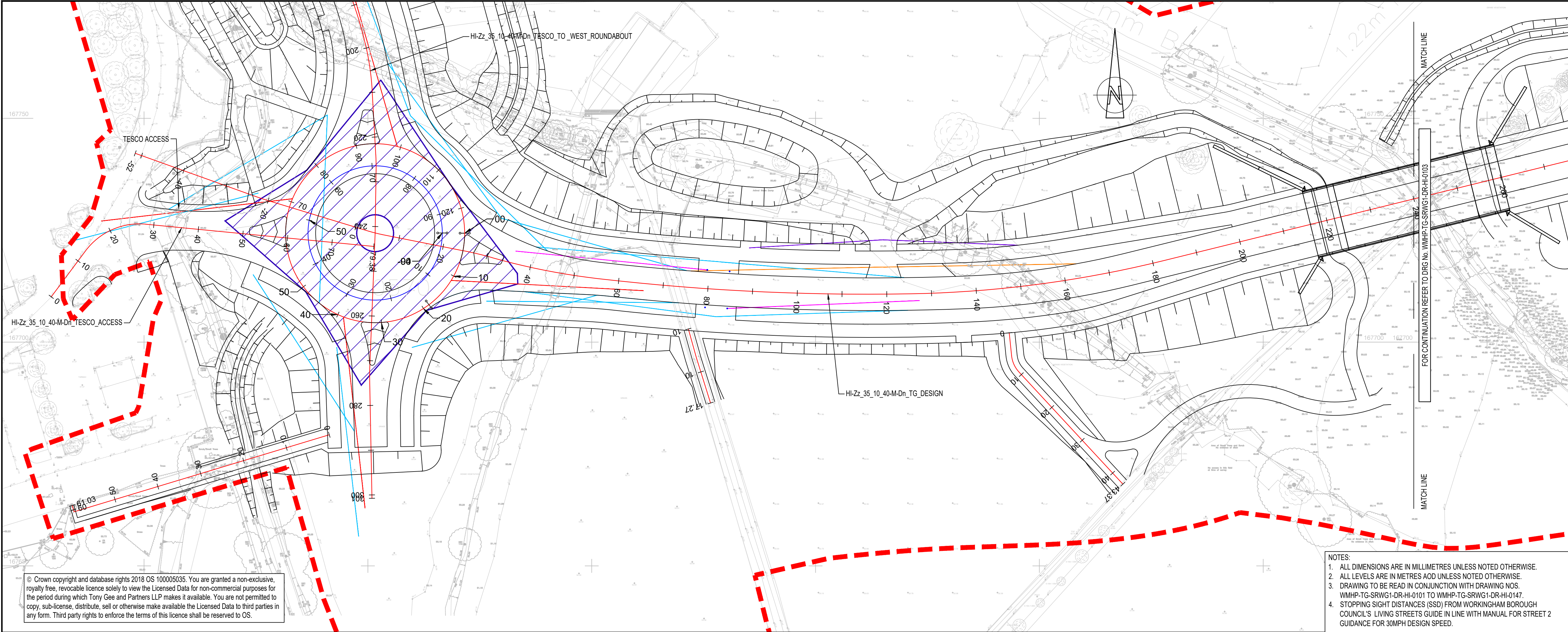
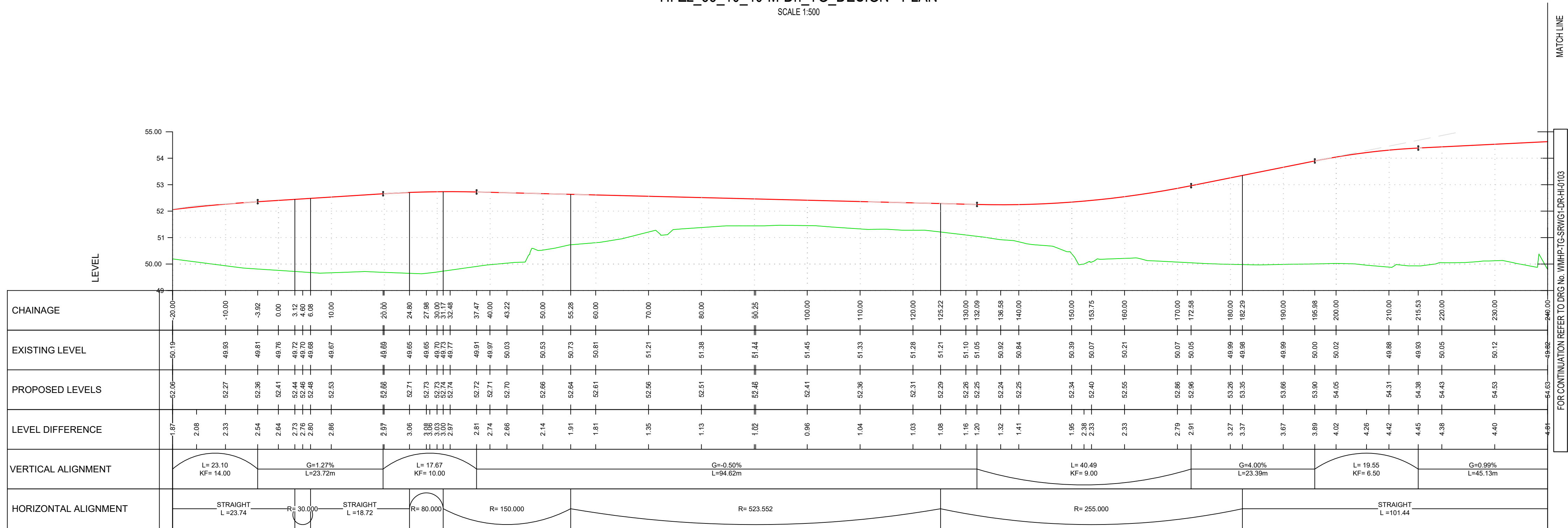
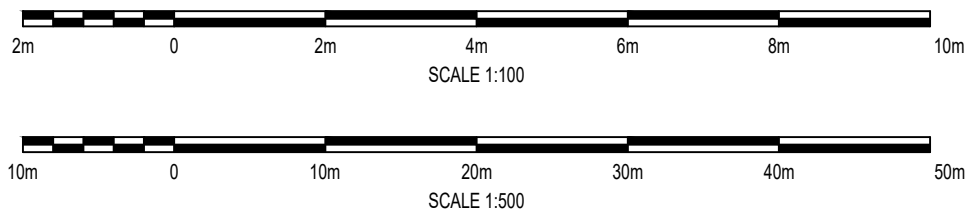




HI-Zz_35_10_40-M-Dn_TG_DESIGN - PLAN
SCALE 1:500



HI-Zz_35_10_40-M-Dn_TG_DESIGN - LONGITUDINAL SECTION
HORIZONTAL SCALE 1:500
VERTICAL SCALE 1:100



- LEGEND
- PLANNING APPLICATION NUMBER 192928 RED LINE BOUNDARY
 - EXISTING GROUND LEVEL
 - PROPOSED DESIGN LEVEL
 - INFILL LEVEL OF EXISTING BASIN

DO NOT SCALE

LEGEND

- ROUNDABOUT VISIBILITY ENVELOPE IN ACCORDANCE WITH CD116
- AREA OF REQUIRED VISIBILITY NOT ACHIEVED
- STOPPING SIGHT DISTANCE (SSD) ON APPROACH TO ROUNDABOUT ENTRIES OF 43m IN ACCORDANCE WITH MIS SSD REQUIREMENTS
- PRIORITY JUNCTION VISIBILITY ACCORDING TO CD123 WITH Y VALUES OF 15m AND 2.4m, AND X VALUE OF 43m IN ACCORDANCE WITH MIS SSD REQUIREMENTS
- SIGNAL CONTROLLED JUNCTION INTERVISIBILITY ZONE ACCORDING TO CD123 FROM 2.5m BEHIND STOP LINES
- VEHICLE CYCLEWAY VISIBILITY ACCORDING TO THE WOKINGHAM BOROUGH COUNCIL CYCLING INFRASTRUCTURE STYLE GUIDE WITH MINIMUM X VALUE OF 2.5m AND Y VALUE OF 30m FOR AN ASSUMED OFF ROAD CYCLING DESIGN SPEED OF 30kph
- CYCLIST VISIBILITY ACCORDING TO THE WOKINGHAM BOROUGH COUNCIL CYCLING INFRASTRUCTURE STYLE GUIDE WITH MINIMUM X VALUE OF 2.5m AND Y VALUE OF 30m FOR AN ASSUMED OFF ROAD CYCLING DESIGN SPEED OF 30kph
- NMU CROSSING VISIBILITY IN ACCORDANCE WITH WOKINGHAM BOROUGH COUNCIL CYCLING INFRASTRUCTURE STYLE GUIDE WITH MINIMUM X VALUE OF 2.5m AND Y VALUE OF 43m IN ACCORDANCE WITH MIS SSD REQUIREMENTS
- DESIRABLE MINIMUM PEDESTRIAN VISIBILITY IN ACCORDANCE WITH CD 143 WITH MINIMUM X VALUE OF 2.0m AND Y VALUE OF 43m IN ACCORDANCE WITH MIS SSD REQUIREMENTS
- ABSOLUTE MINIMUM PEDESTRIAN VISIBILITY IN ACCORDANCE WITH CD 143 WITH MINIMUM X VALUE OF 1.5m AND Y VALUE OF 43m IN ACCORDANCE WITH MIS SSD REQUIREMENTS
- VISIBILITY TO SIGNAL HEADS IN ACCORDANCE WITH CD123 OF 43m SSD ACCORDING TO MIS VEHICLE SSD REQUIREMENTS.
- MAXIMUM 50m VISIBILITY TO SECONDARY SIGNAL HEADS FROM STOP LINES ACCORDING TO CD123
- TRAFFIC SIGNAL

SHEET LOCATION PLAN
N.T.S.

KEYPLAN

SWDR - SPINE ROAD AND WESTERN GATEWAY PHASE 1

P06	25/02/2025	NL	MATTERS OUTSTANDING WMHP-TG-SRWG1-RG-DM-0010	DJF	JC
P05	02/06/2022	GKC	MATTERS OUTSTANDING WMHP-TG-SRWG1-RG-DM-0010	BH	JC
P04	29/09/2021	BH	UPDATED TO CLOSE SCD COMMENTS	JC	ALM
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: PARTIALLY SIGNED-OFF B

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 ALIGNMENT
PLAN AND PROFILE SHEET 2

SCALE @ A1: AS SHOWN	CHECKED: BH	APPROVED: JC
PROJECT NO: C123061	DESIGNED: MW	DRAWN: TH
DRAWING NO: WMHP-TG-SRWG1-DR-HI-0102	DATE: April 20	REV: P06