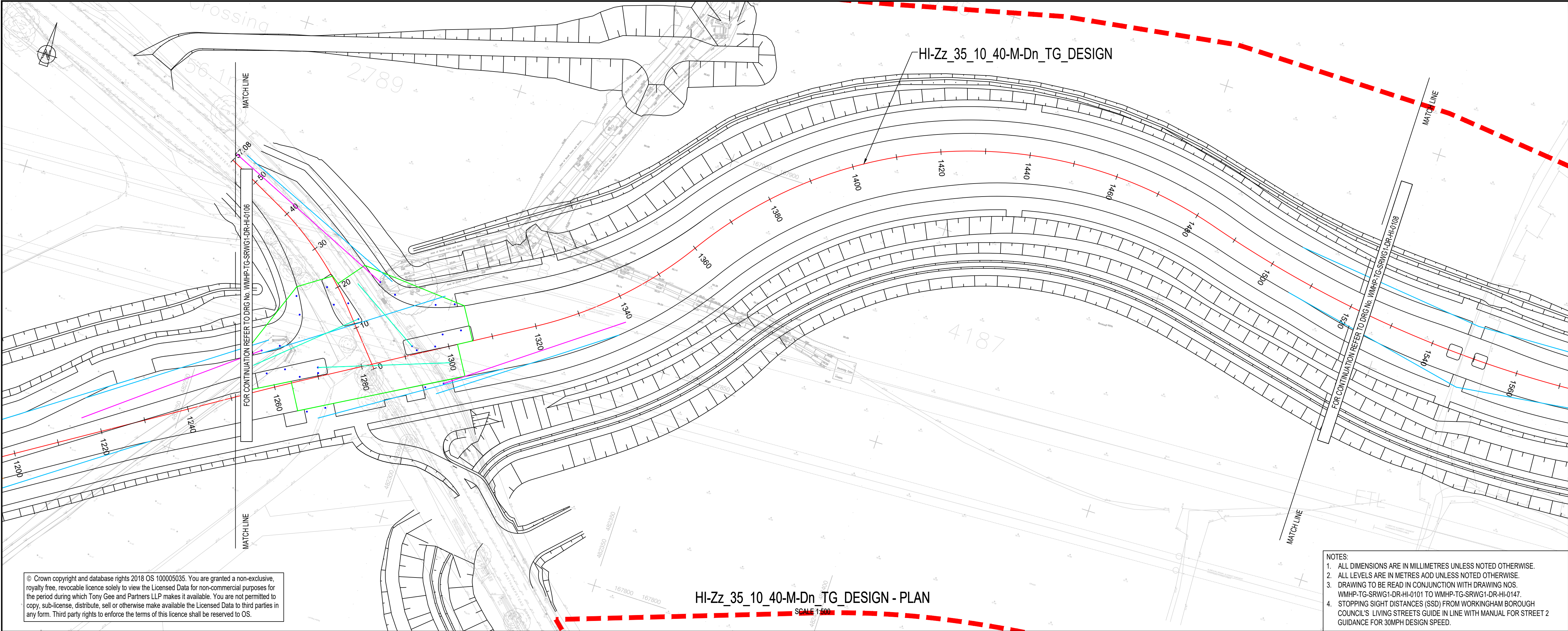




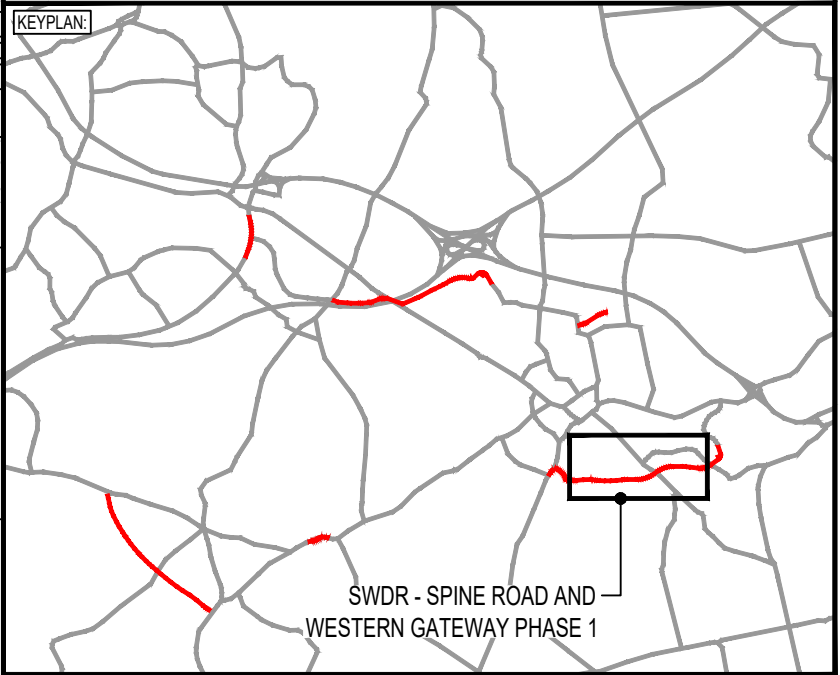
DO NOT SCALE

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 MFS 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 MFS 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 MFS 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.



PM4	28/09/2021	BH	UPDATED TO CLOSE SDO COMMENTS	JC	ALM
P03	05/02/2021	TCH	DETAILED DESIGN ISSUE	BH	JC
P02	30/04/2020	JPG	VISIBILITY SPLAY ADDED	JC	ARL
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:

SUITABLE FOR REVIEW & COMMENT S3

DESIGNER:

Tony Gee

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 7

SCALE @ A1:

AS SHOWN

PROJECT NO:

C118047

DRAWING NO:

WMHP-TG-SRWG1-DR-HI-0107

DESIGNED:

MW

CHECKED:

BH

DRAWN:

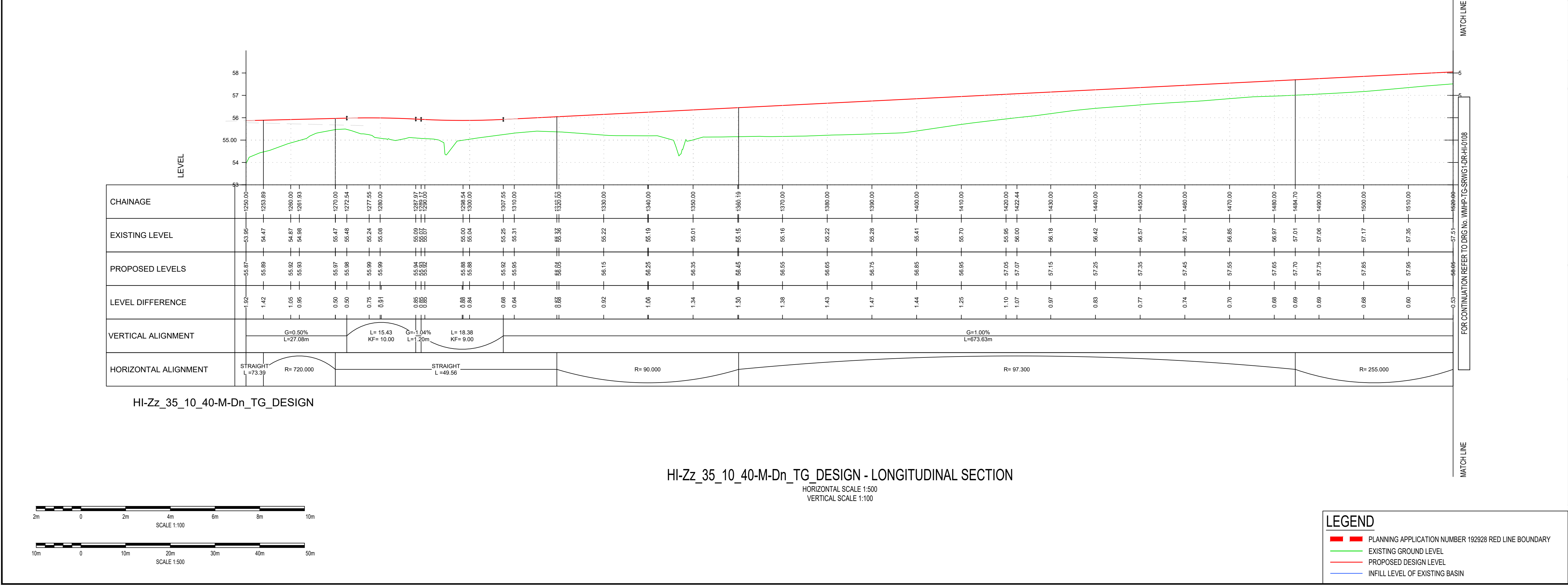
TH

DATE:

April 20

REV:

P04



File name: S:\PROJECTS\2018\18047\BIM\01\WIP\DRAWINGS\WMHP-TG-SRWG1-DR-HI-0107.DWG, printed on 30 September 2021, 17:03:55, by Ben Hawkins