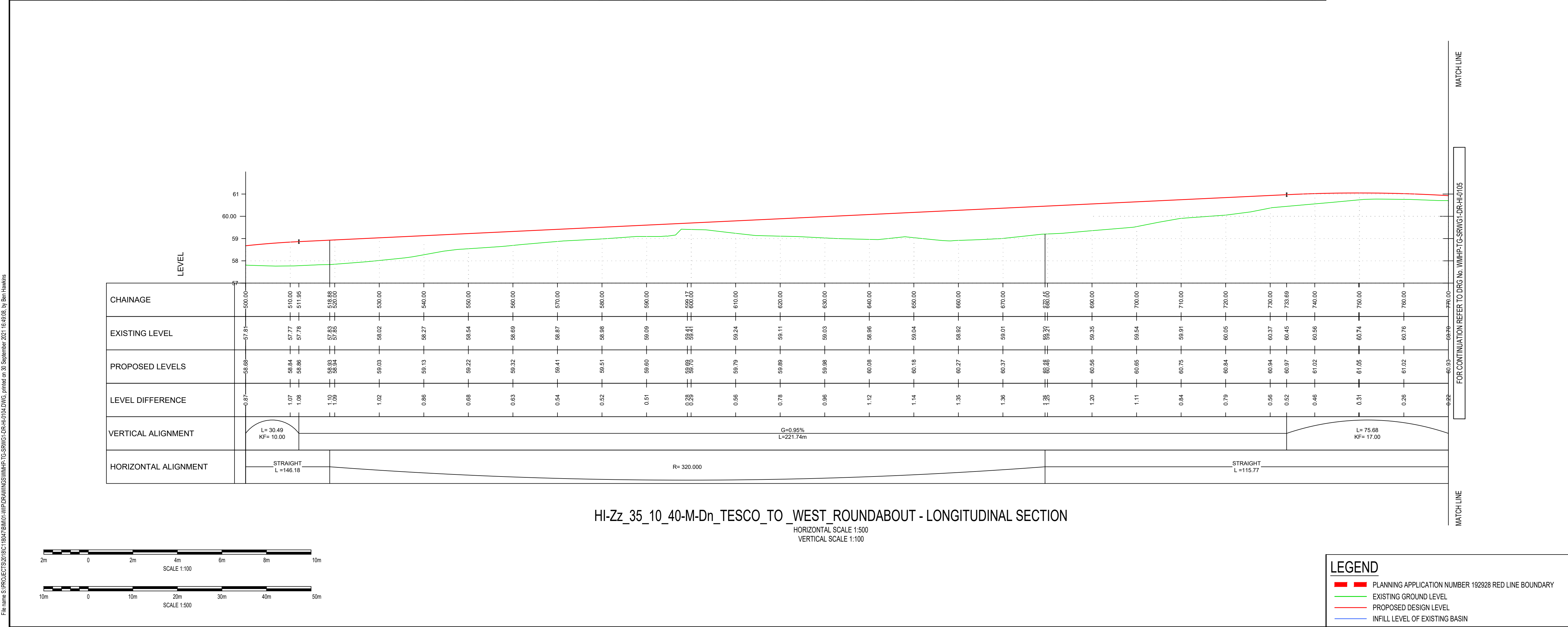
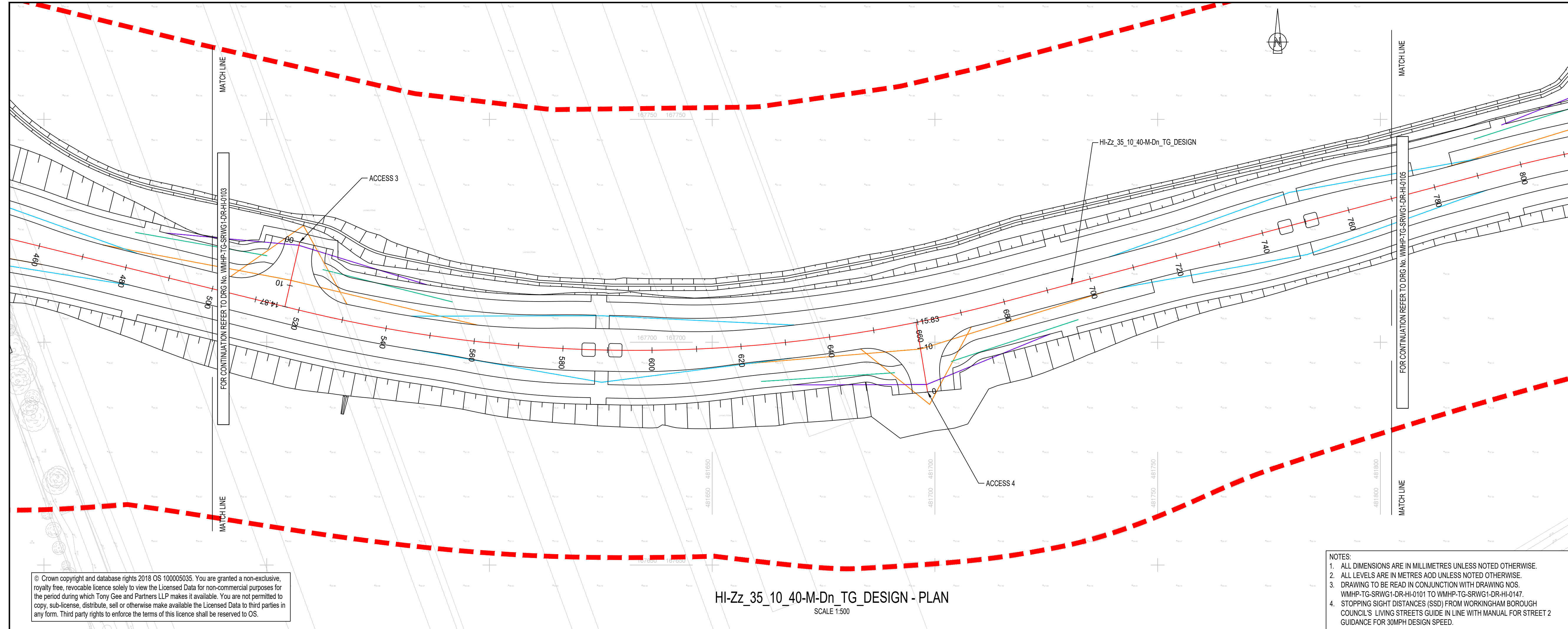


File name: S:\PROJECTS\2018\18047\BIM\01-WP\DRAWINGS\WMHP-TG-SRWG1-DR-HI-0104.DWG, printed on 30 September 2021 16:40:08, by Ben Hawkins



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 MFS SSD REQUIREMENTS

PRIORITY JUNCTION VISIBILITY ACCORDING TO CD123 WITH Y VALUES OF 15m AND 2.4m, AND X VALUE OF 43m IN ACCORDANCE WITH MFS 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 MFS 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

PM4	28/09/2021	BH	UPDATED TO CLOSE SCD COMMENTS	JC	ALM
PM3	05/02/2021	TCH	DETAILED DESIGN ISSUE	BH	JC
PM2	30/04/2020	JPG	VISIBILITY SPLAY ADDED	JC	ARL
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 ALIGNMENT

PLAN AND PROFILE

SHEET 4

SCALE @ A1:

AS SHOWN

CHHECKED: BH

APPROVED: JC

PROJECT NO:

C118047

DESIGNED: MW

DRAWN: TH

DATE: April 20

DRAWING NO:

WMHP-TG-SRWG1-DR-HI-0104

REV: P04