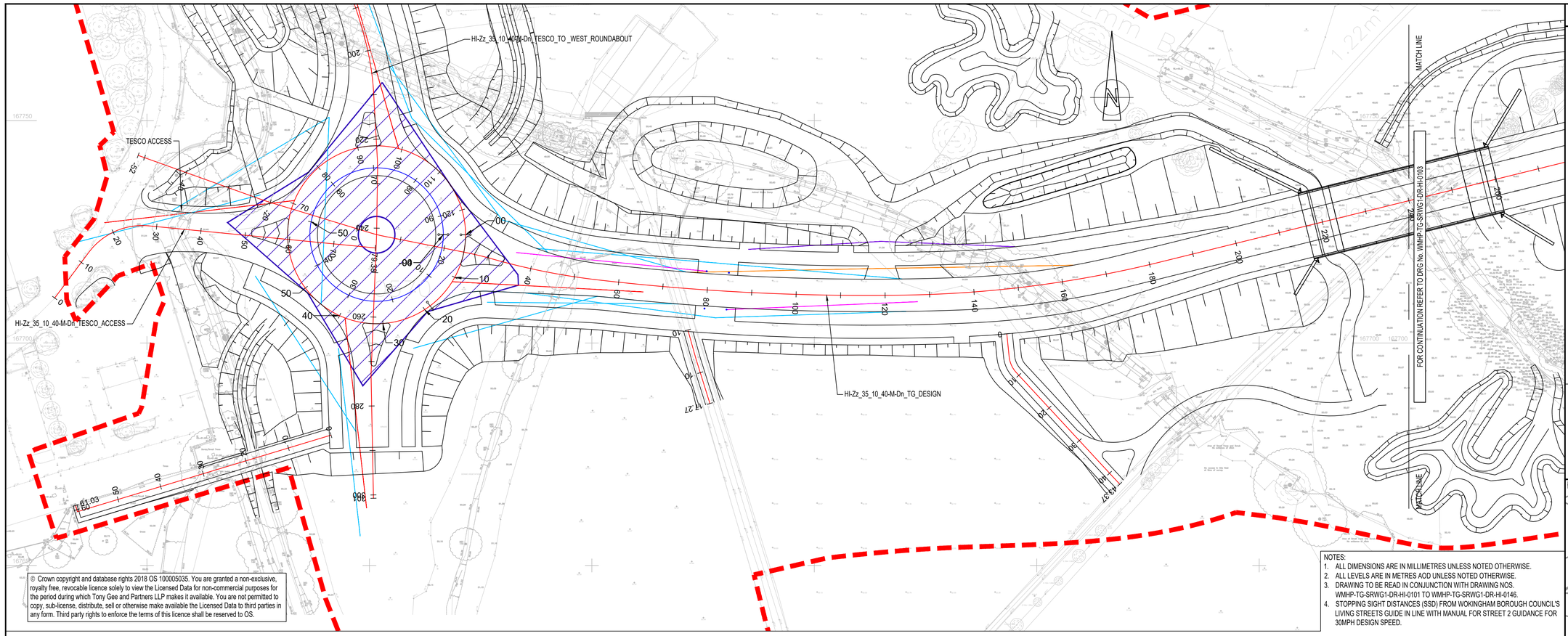
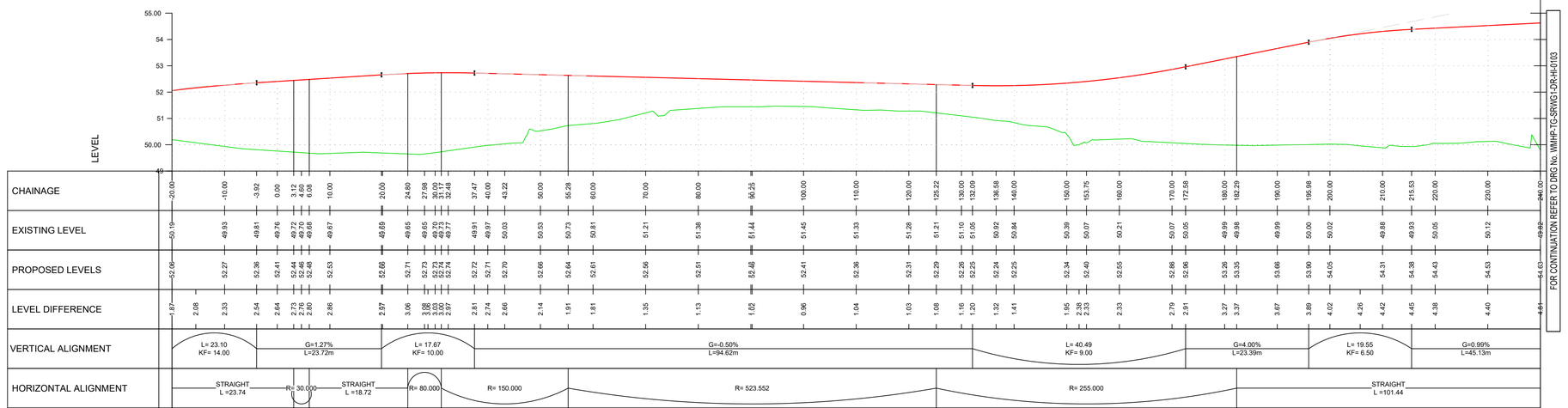


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HI-Zz_35_10_40-M-Dn_TG_DESIGN - PLAN

SCALE 1:500

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 DRAWING NOS. WMHP-TG-SRWG1-DR-HI-0101 TO WMHP-TG-SRWG1-DR-HI-0146.
4. STOPPING SIGHT DISTANCES (SSD) FROM WOKINGHAM BOROUGH COUNCIL'S LIVING STREETS GUIDE IN LINE WITH MANUAL FOR STREET 2 GUIDANCE FOR 30MPH DESIGN SPEED.



HI-Zz_35_10_40-M-Dn_TG_DESIGN - LONGITUDINAL SECTION

HORIZONTAL SCALE 1:500

VERTICAL SCALE 1:100

2m 0 2m 4m 6m 8m 10m

SCALE 1:100

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

SCALE 1:500

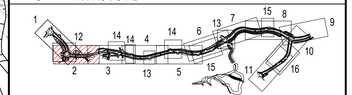
LEGEND

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

DO NOT SCALE

LEGEND

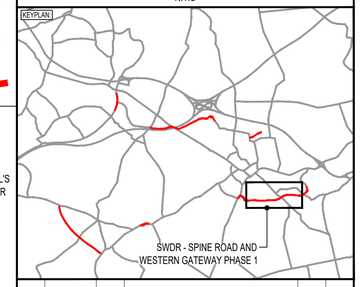
- ROUNDABOUT VISIBILITY ENVELOPE IN ACCORDANCE WITH CD116
- AREA OF REQUIRED VISIBILITY NOT ACHIEVED
- STOPPING SIGHT DISTANCE (SSD) ON APPROACH TO ROUNDABOUT ENTRIES OF 43m IN ACCORDANCE WITH MfS SSD REQUIREMENTS
- PRIORITY JUNCTION VISIBILITY ACCORDING TO CD123 WITH Y VALUES OF 15m AND 2.4m, AND X 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



REV	DATE	BY	DESCRIPTION	CHK	APP
P07	18/06/2025	NL	REVISED FOR PLANNING DISCHARGE	DJF	JC

DRAWING STATUS: SUITABLE FOR APPROVAL S5

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PROJECT:
WOKINGHAM MAJOR HIGHWAYS PROGRAMME
SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:
HIGHWAYS
ALIGNMENT
PLAN AND PROFILE
SHEET 2

SCALE @ A1:	CHECKED:	APPROVED:
AS SHOWN	BH	JC

PROJECT NO:	DESIGNED:	DRAWN:	DATE:
C118047	MW	TH	April 20

DRAWING No: WMHP-TG-SRWG1-DR-HI-0102 REV: P07

File name: \PABLO\DATA\PROJECTS\2018\C118047\BIM\01-WIP\DRAWINGS\WMHP-TG-SRWG1-DR-HI-0102.DWG, printed on 17 June 2025 10:37:55, by David Frampton