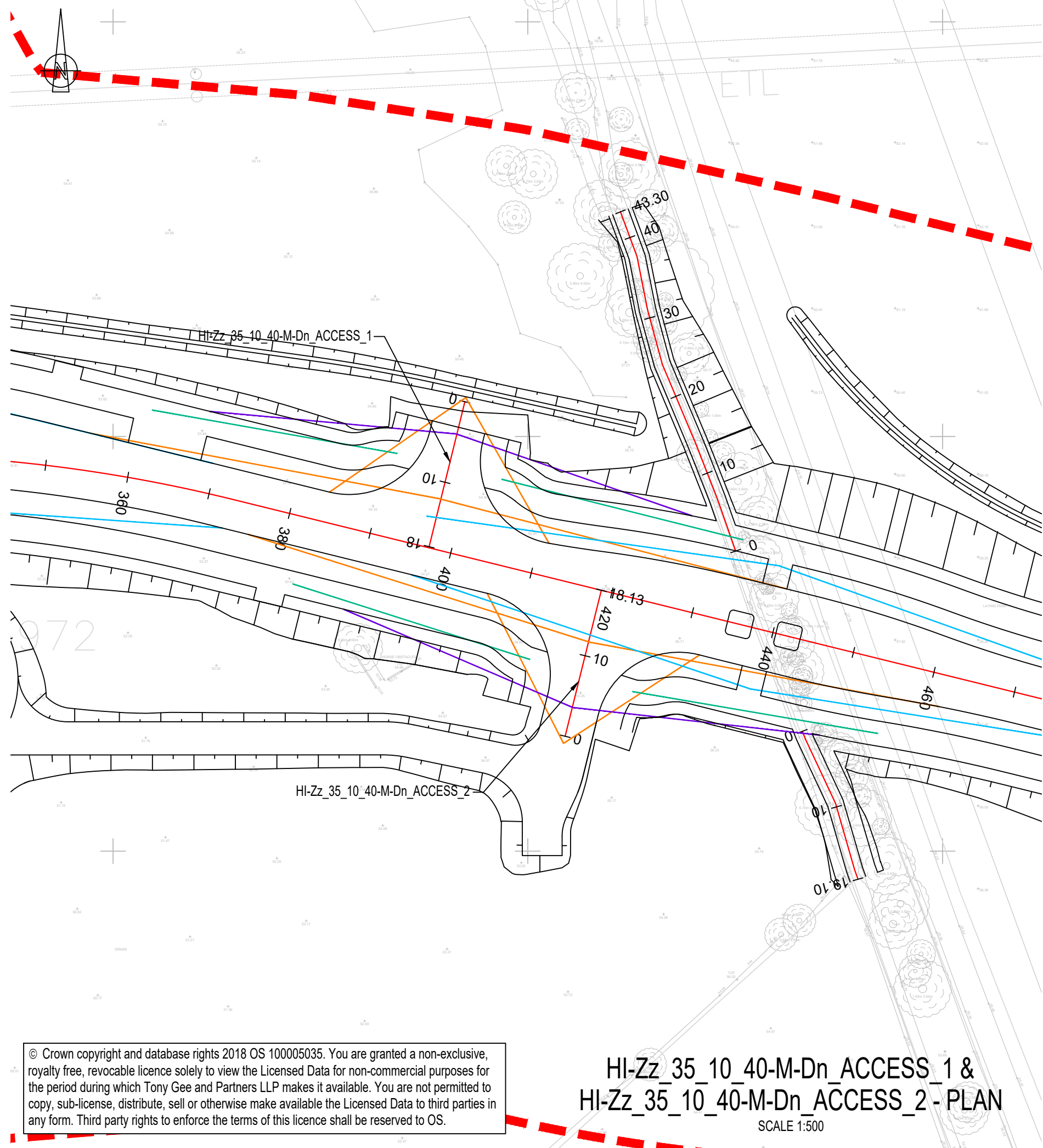
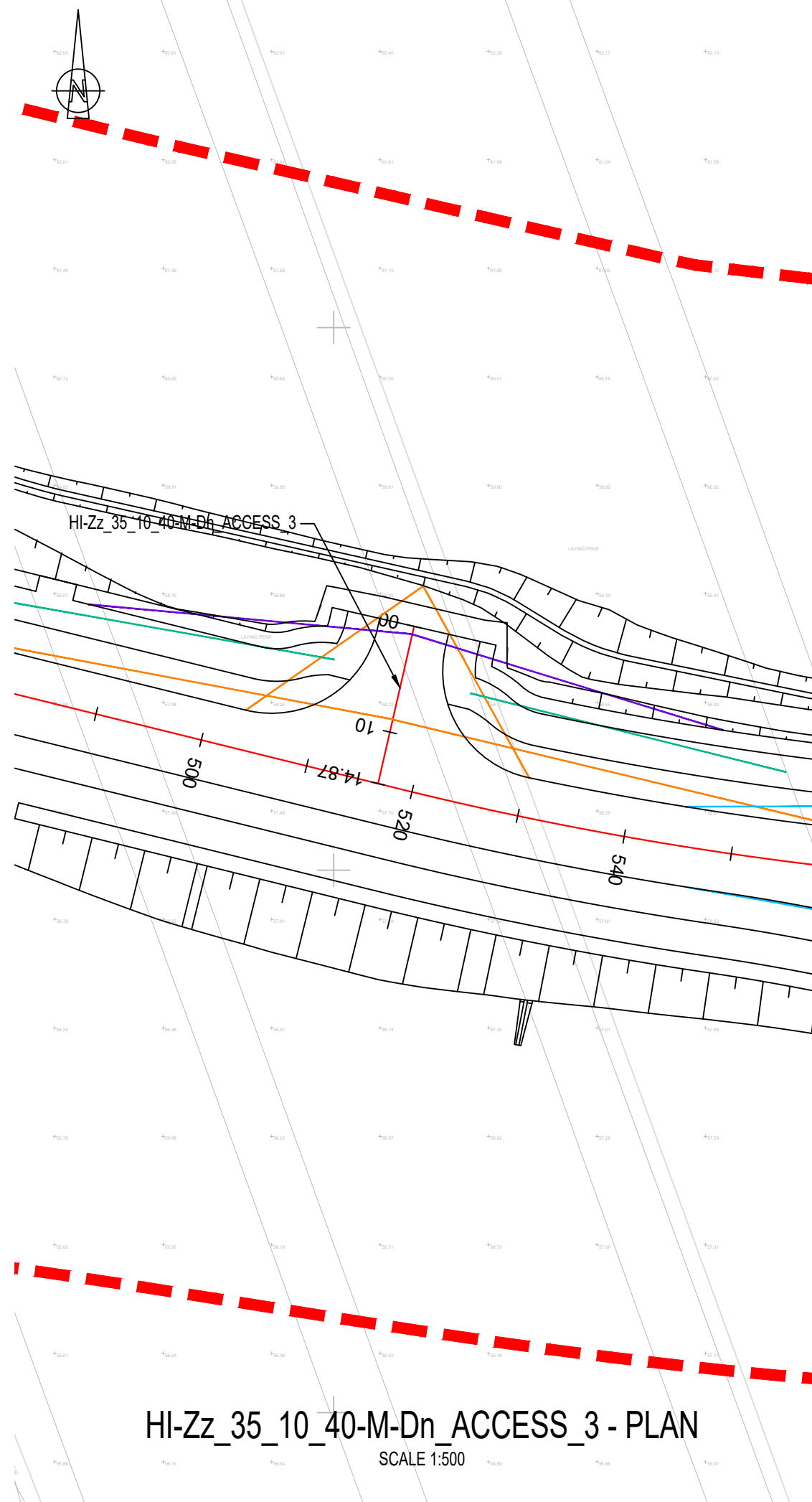


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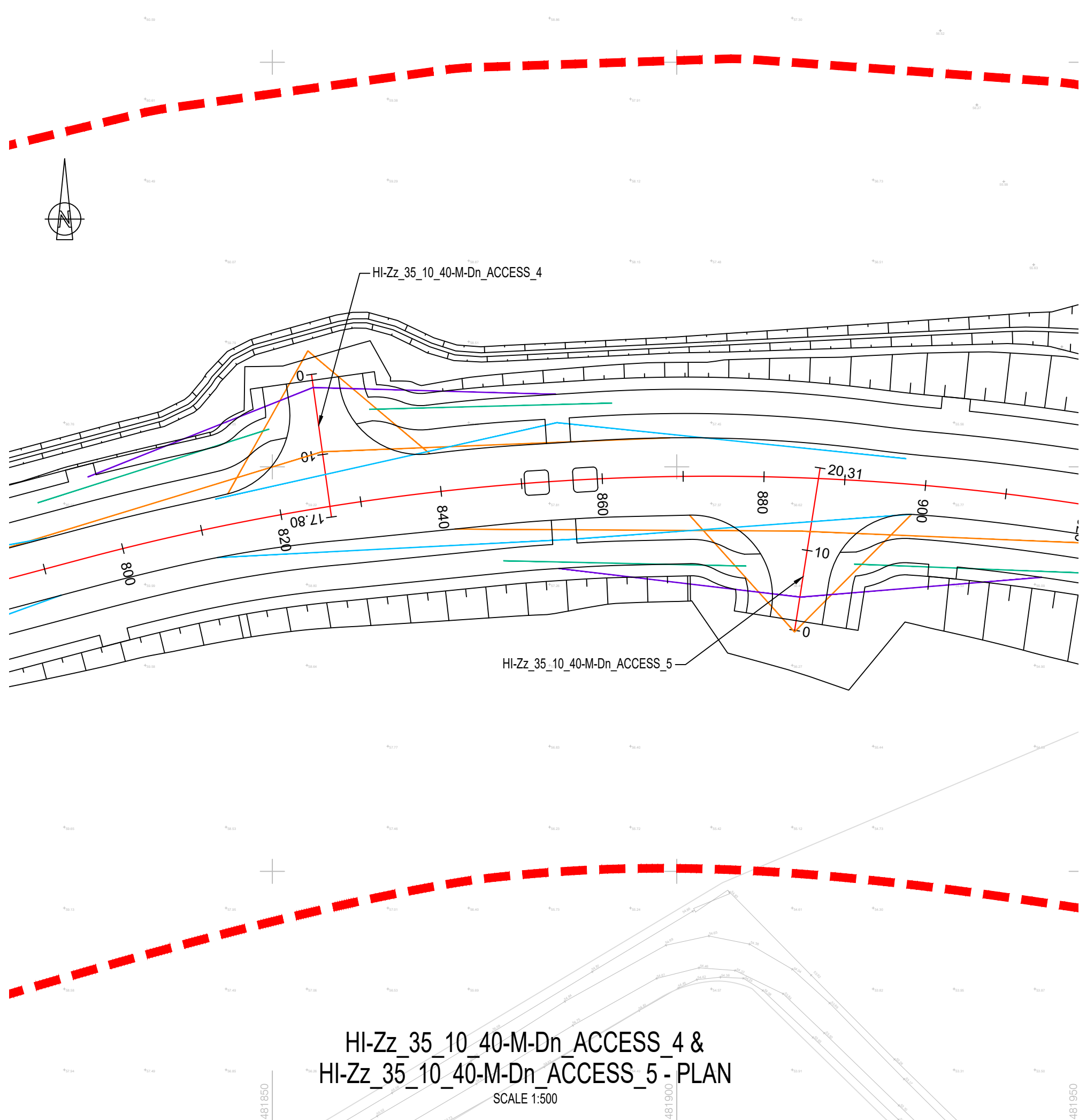


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HI-Zz 35_10_40-M-Dn ACCESS 1 &
HI-Zz 35_10_40-M-Dn ACCESS 2 - PLAN
SCALE 1:500



HI-Zz 35_10_40-M-Dn ACCESS 3 - PLAN
SCALE 1:500

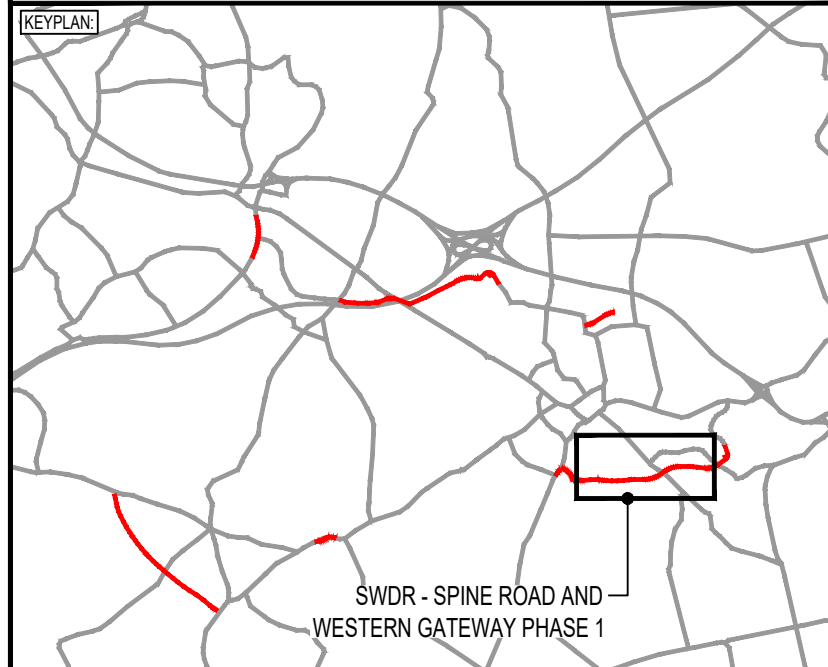
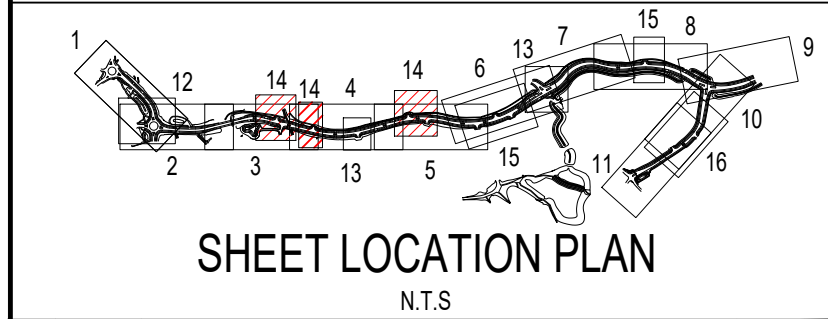


HI-Zz 35_10_40-M-Dn ACCESS 4 &
HI-Zz 35_10_40-M-Dn ACCESS 5 - PLAN
SCALE 1:500

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



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 DISPLAY ADDED	JC	ARL
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: **SUITABLE FOR REVIEW & COMMENT** **S3**

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CONTRACTOR: **Balfour Beatty**

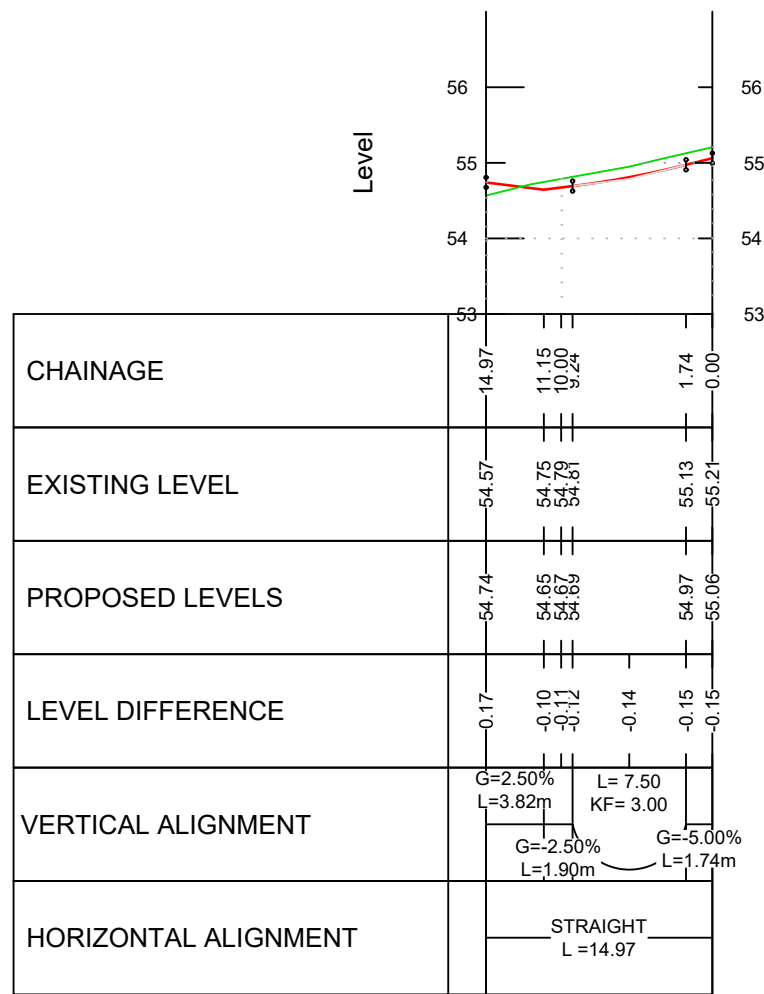
CLIENT: **WOKINGHAM BOROUGH COUNCIL**

Shute End, Wokingham, Berkshire RG40 1BN
Tel: (0118) 974 6000 Web: www.wokingham.gov.uk

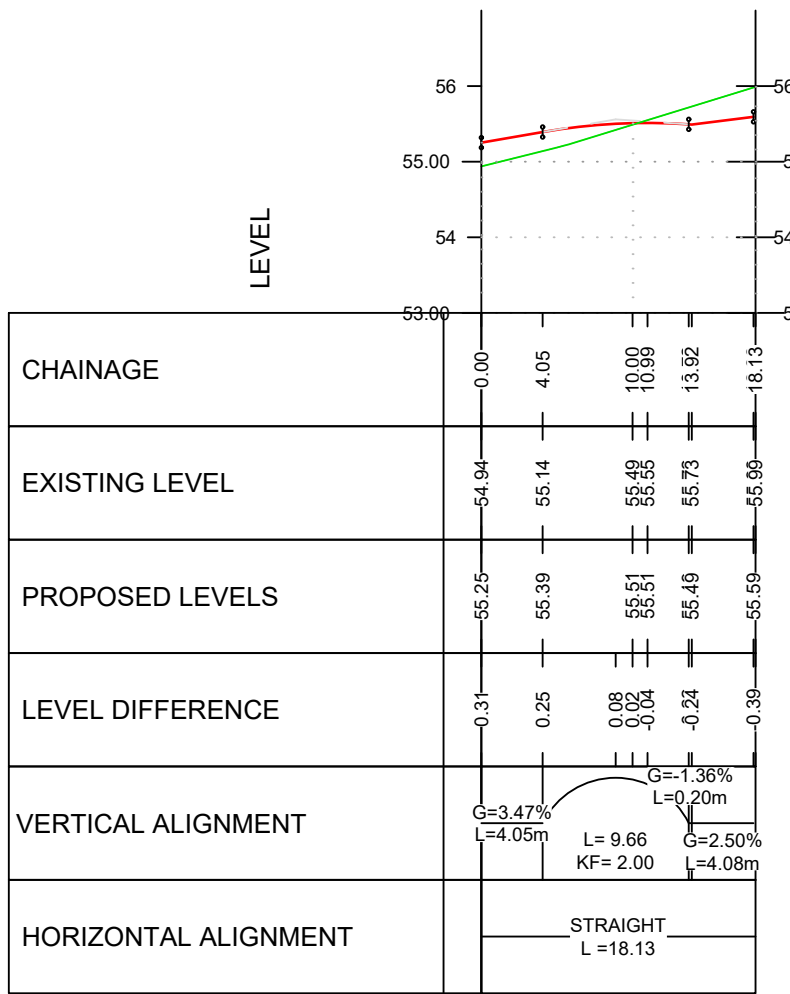
PROJECT: **WOKINGHAM MAJOR HIGHWAYS PROGRAMME
SPINE ROAD AND WESTERN GATEWAY PHASE 1**

TITLE: **HIGHWAYS
ALIGNMENT
PLAN AND PROFILE**

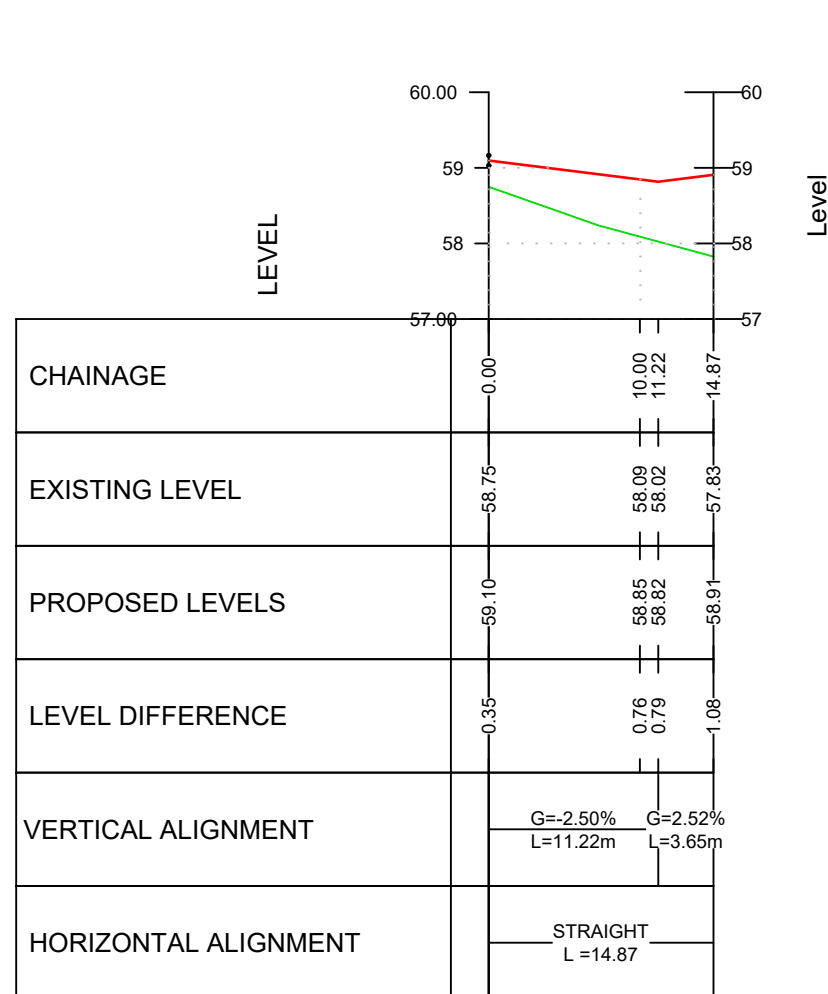
SCALE @ A1:	AS SHOWN	CHECKED:	BH	APPROVED:	JC
PROJECT NO:	C118047	DESIGNED:	MW	DRAWN:	TH
DRAWING NO:	WMHP-TG-SRWG1-DR-HI-0114	DATE:	April 20	REV:	P04



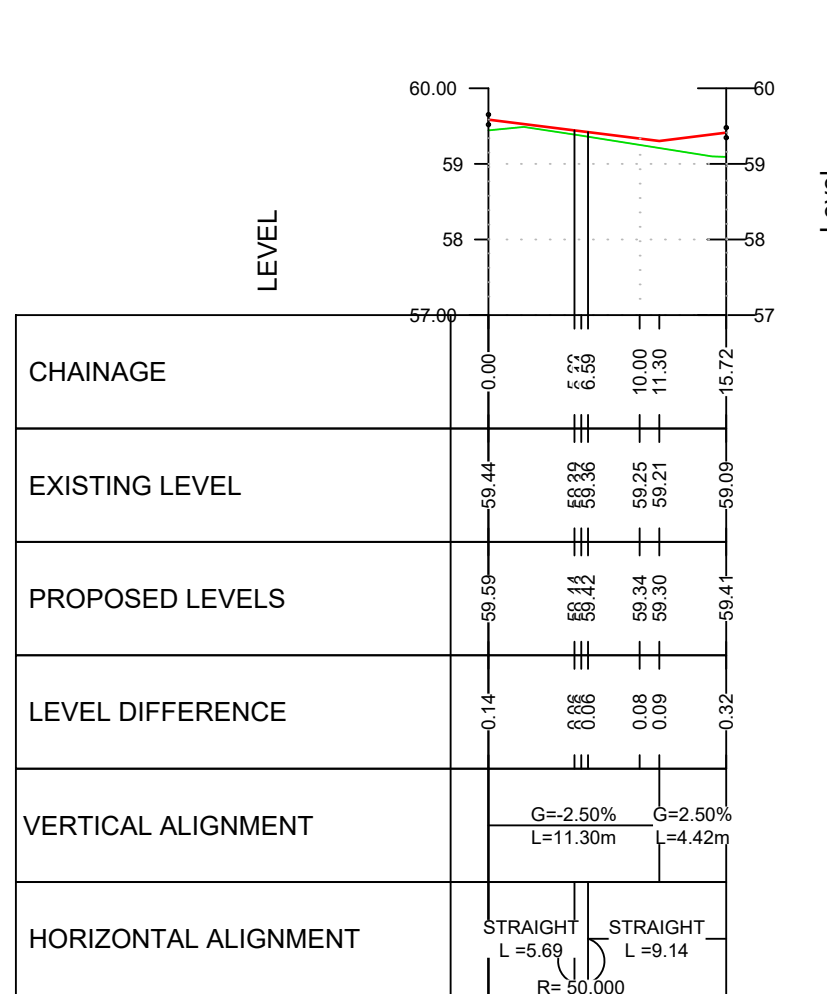
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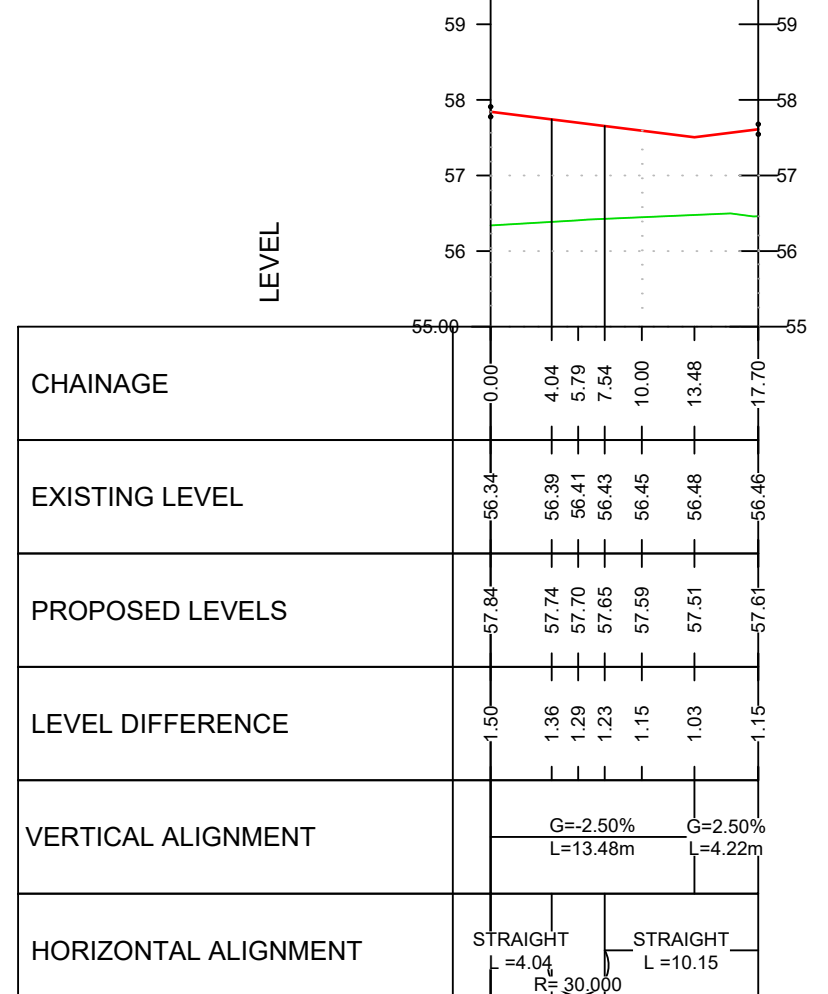
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HI-Zz 35_10_40-M-Dn ACCESS 3

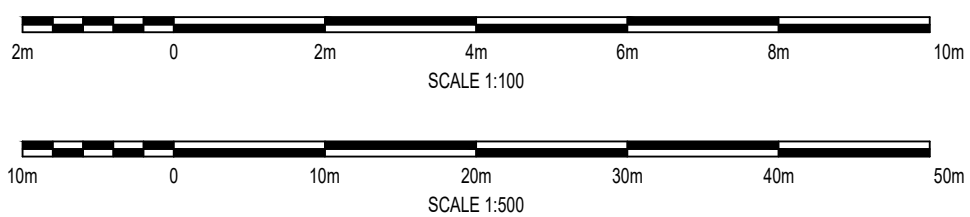


HI-Zz 35_10_40-M-Dn ACCESS 4



HI-Zz 35_10_40-M-Dn ACCESS 5

HI-Zz 35_10_40-M-Dn ACCESS 1
LONGITUDINAL SECTION
HORIZONTAL SCALE 1:500
VERTICAL SCALE 1:100



HI-Zz 35_10_40-M-Dn ACCESS 2
LONGITUDINAL SECTION
HORIZONTAL SCALE 1:500
VERTICAL SCALE 1:100

HI-Zz 35_10_40-M-Dn ACCESS 3
LONGITUDINAL SECTION
HORIZONTAL SCALE 1:500
VERTICAL SCALE 1:100

HI-Zz 35_10_40-M-Dn ACCESS 4
LONGITUDINAL SECTION
HORIZONTAL SCALE 1:500
VERTICAL SCALE 1:100

HI-Zz 35_10_40-M-Dn ACCESS 5
LONGITUDINAL SECTION
HORIZONTAL SCALE 1:500
VERTICAL SCALE 1:100

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-0147.
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.

LEGEND

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