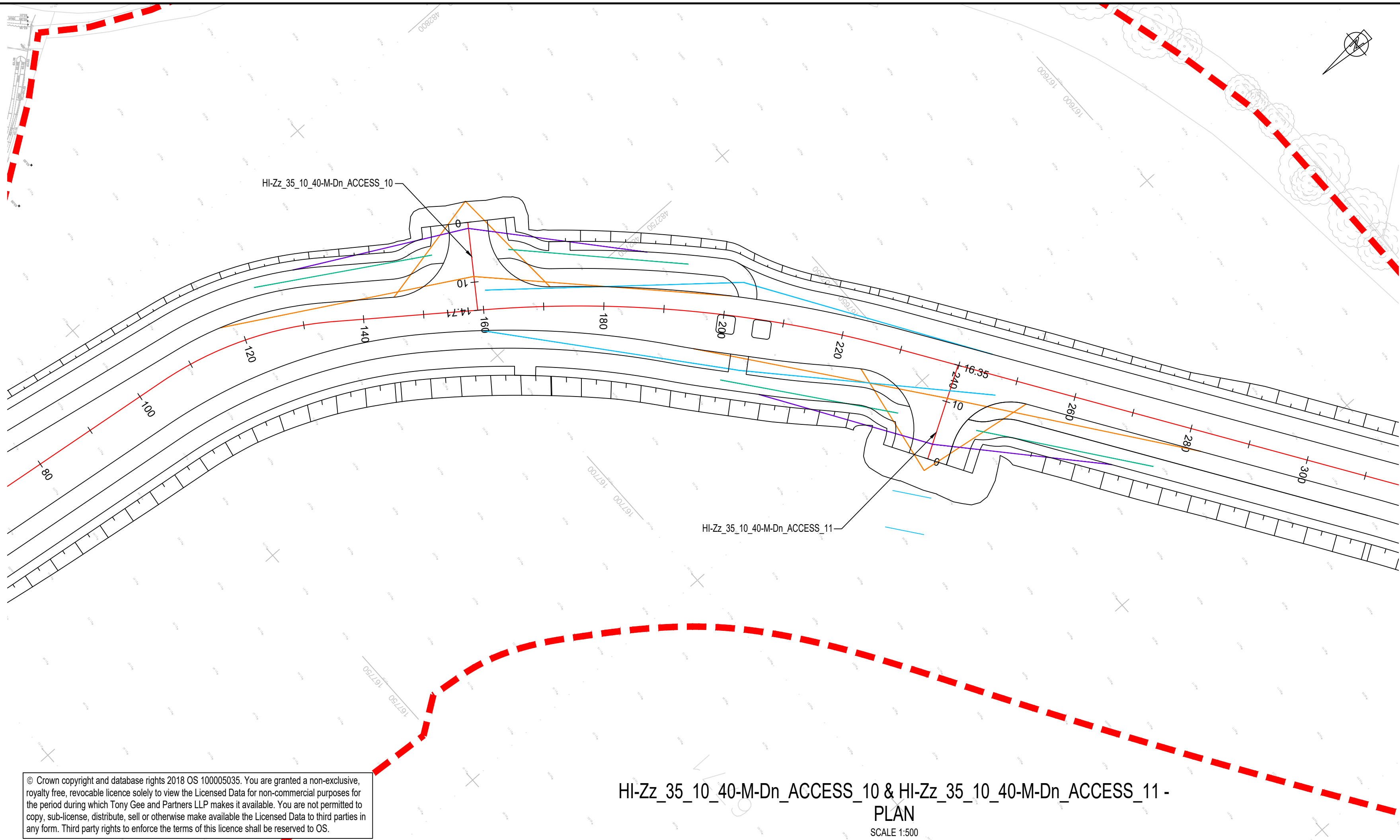
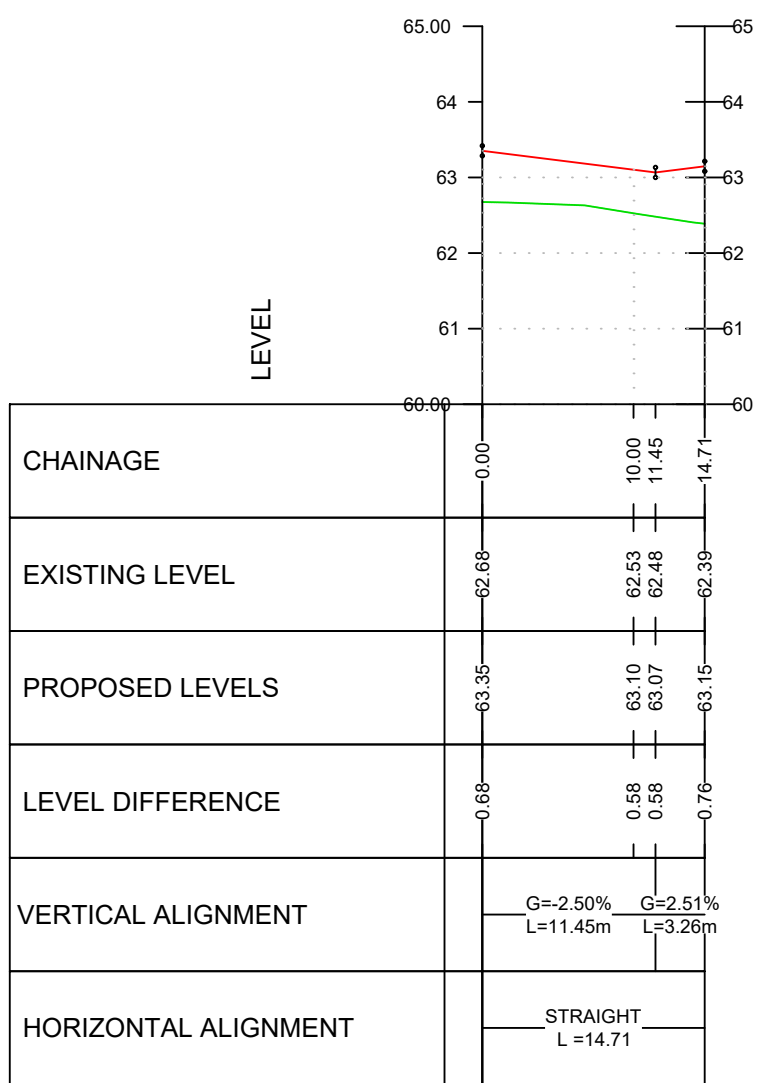


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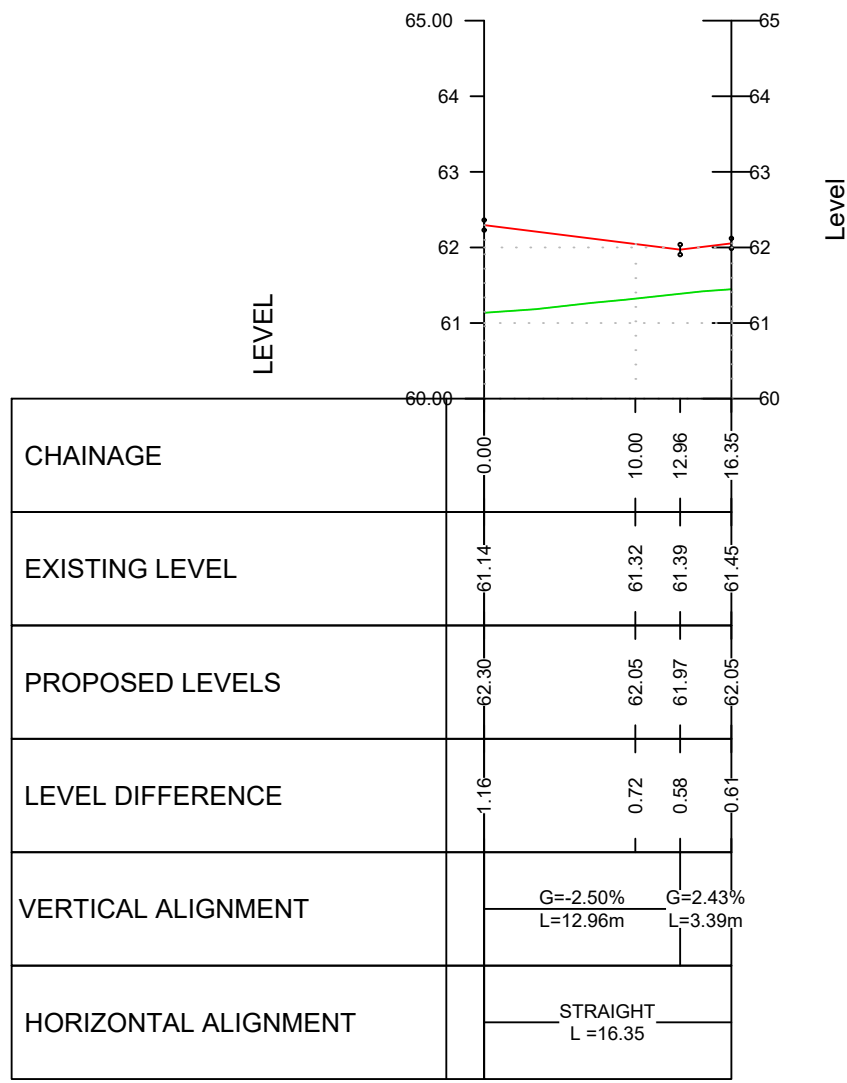


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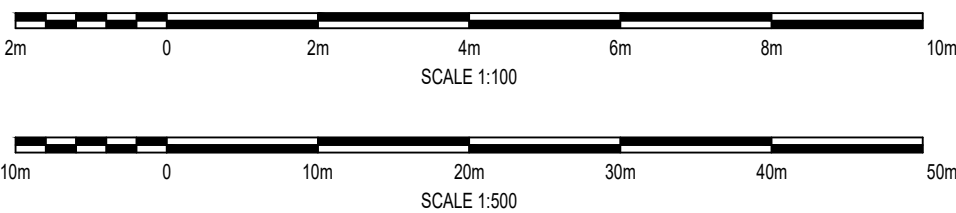
HI-Zz_35_10_40-M-Dn_ACCESS_10 & HI-Zz_35_10_40-M-Dn_ACCESS_11 - PLAN
SCALE 1:500



HI-Zz_35_10_40-M-Dn_ACCESS_10
LONGITUDINAL SECTION
HORIZONTAL SCALE 1:500
VERTICAL SCALE 1:100



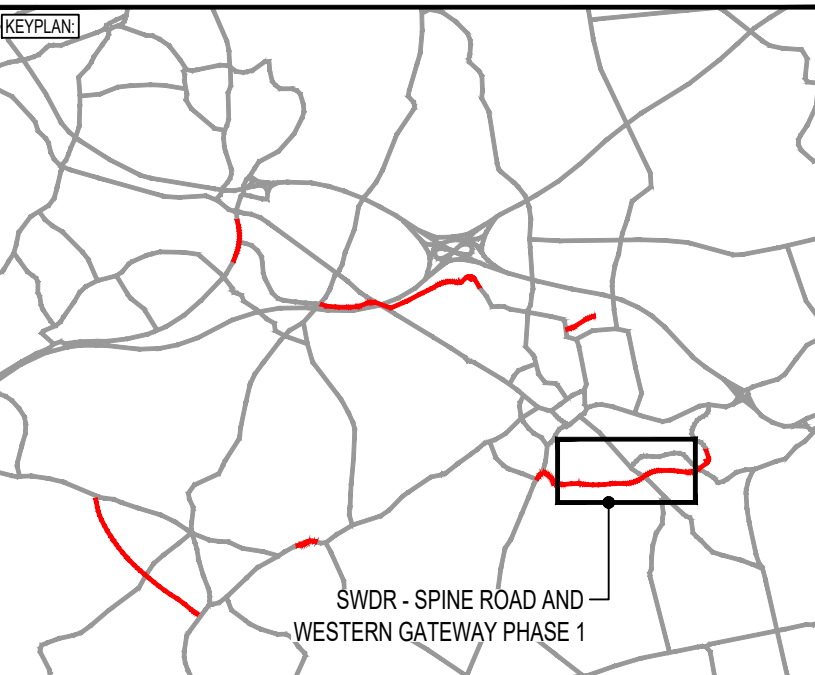
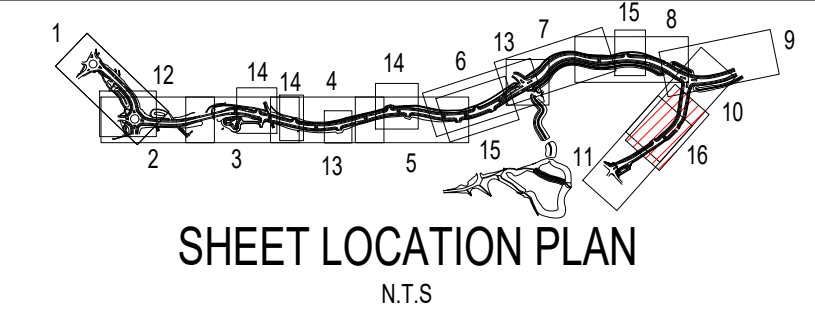
HI-Zz_35_10_40-M-Dn_ACCESS_11
LONGITUDINAL SECTION
HORIZONTAL SCALE 1:500
VERTICAL SCALE 1:100



- 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 WORKINGHAM 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		

DO NOT SCALE	
LEGEND	
---	ROUNDBOUT VISIBILITY ENVELOPE IN ACCORDANCE WITH CD116
---	AREA OF REQUIRED VISIBILITY NOT ACHIEVED
---	STOPPING SIGHT DISTANCE (SSD) ON APPROACH TO ROUNDBOUT 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



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 DISPLAY ADDED	JC	ARL
REV	DATE	BY	DESCRIPTION	CHK	APP

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

DESIGNER:

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

TITLE: **HIGHWAYS
ALIGNMENT
PLAN AND PROFILE**

SCALE @ A1:	CHECKED:	APPROVED:	
AS SHOWN	BH	JC	
PROJECT NO:	DESIGNED:	DRAWN:	DATE:
C118047	MW	TH	April 20
DRAWING No:			REV:
WMHP-TG-SRWG1-DR-HI-0116			P04