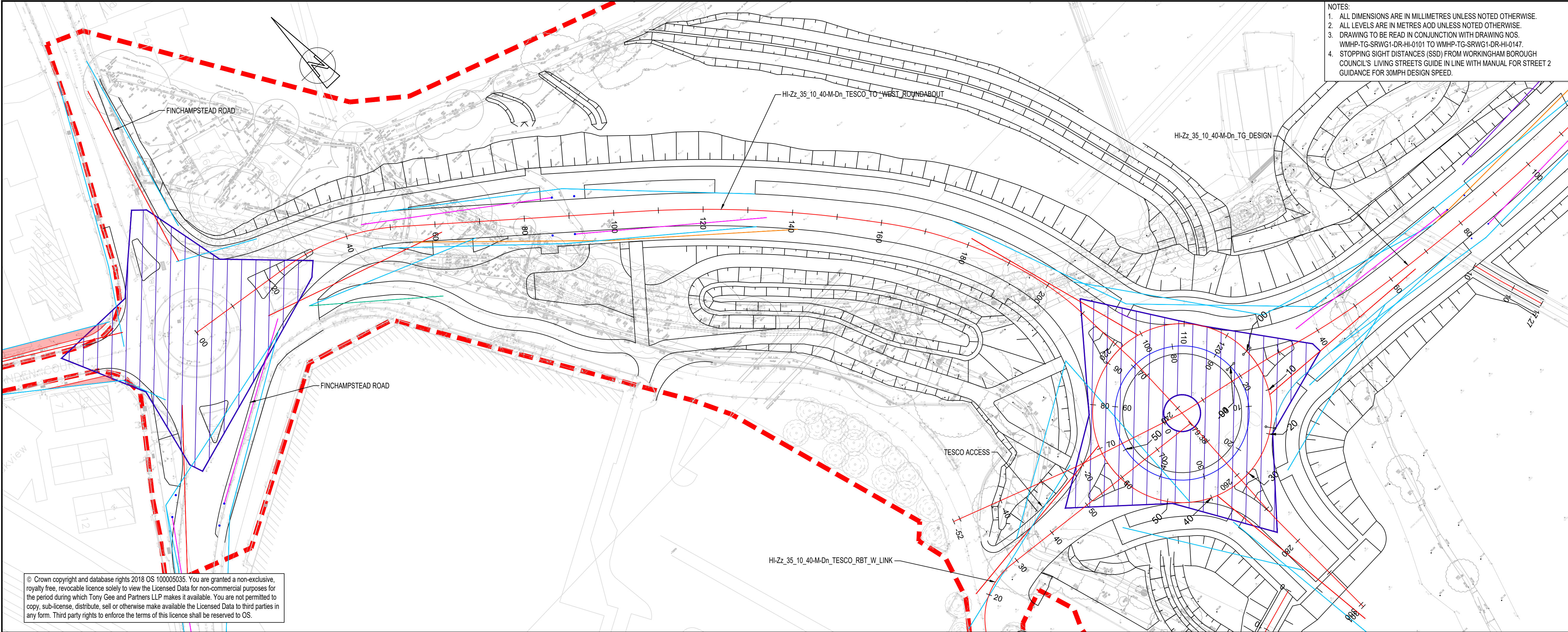
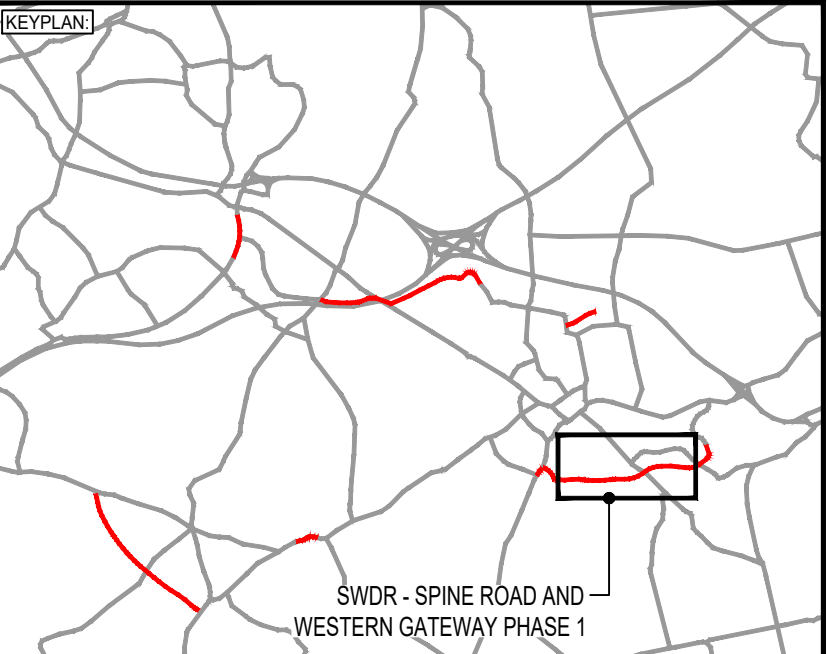
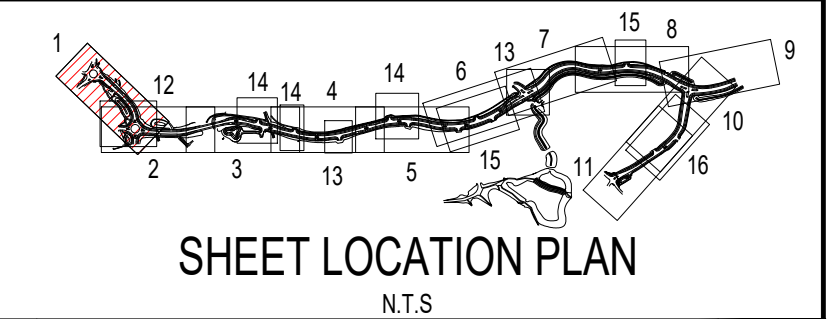


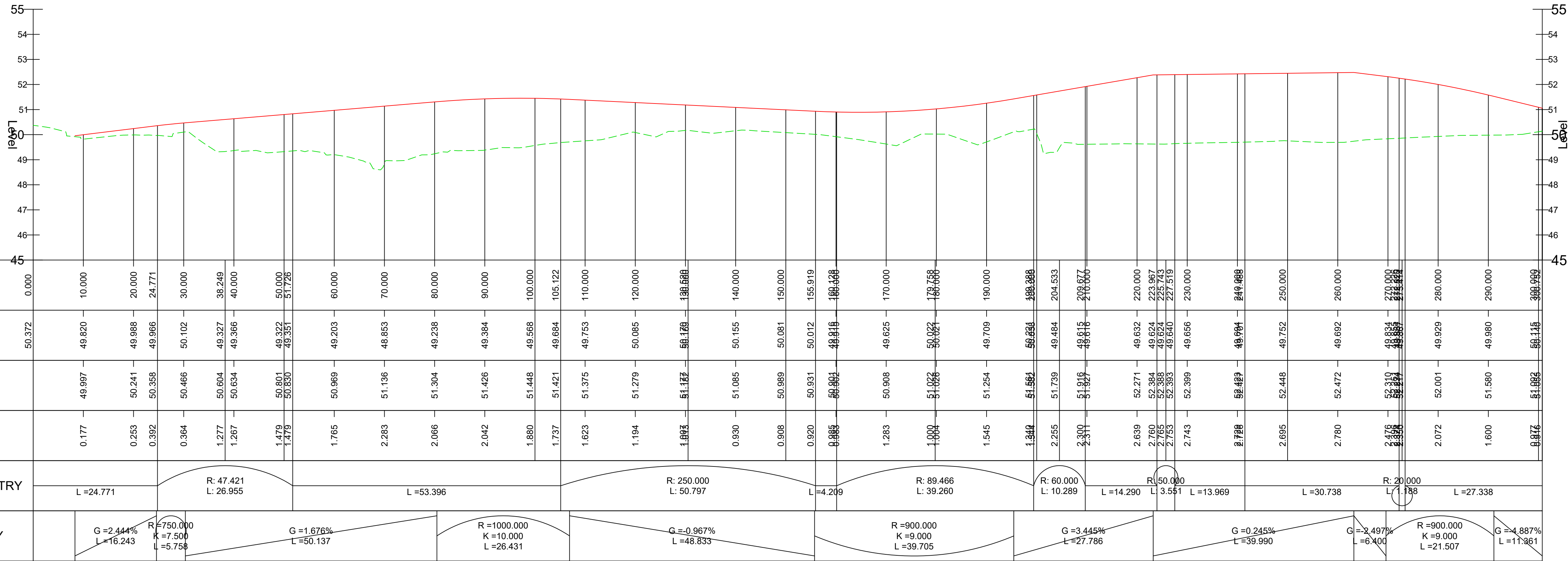


- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
  2. ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.
  3. DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. WMHP-TG-SRWG1-DR-HI-0101 TO WMHP-TG-SRWG1-DR-HI-0147.
  4. STOPPING SIGHT DISTANCES (SSD) FROM WORKINGHAM BOROUGH COUNCIL'S LIVING STREETS GUIDE IN LINE WITH MANUAL FOR STREET 2 GUIDANCE FOR 30MPH DESIGN SPEED.

- 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 M15 SSD REQUIREMENTS
  - PRIORITY JUNCTION VISIBILITY ACCORDING TO CD123 WITH Y VALUES OF 15m AND 2.4m, AND X VALUE OF 43m IN ACCORDANCE WITH M15 SSD REQUIREMENTS
  - SIGNAL CONTROLLED JUNCTION INTERVISIBILITY ZONE ACCORDING TO CD123 FROM 2.5m BEHIND STOP LINES
  - VEHICLE CYCLEWAY VISIBILITY ACCORDING TO THE WORKINGHAM 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 WORKINGHAM 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
  - NM1 CROSSING VISIBILITY IN ACCORDANCE WITH WORKINGHAM BOROUGH COUNCIL CYCLING INFRASTRUCTURE STYLE GUIDE WITH MINIMUM X VALUE OF 2.5m AND Y VALUE OF 43m IN ACCORDANCE WITH M15 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 M15 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 M15 SSD REQUIREMENTS
  - VISIBILITY TO SIGNAL HEADS IN ACCORDANCE WITH CD123 OF 43m SSD ACCORDING TO M15 VEHICLE SSD REQUIREMENTS
  - MAXIMUM 50m VISIBILITY TO SECONDARY SIGNAL HEADS FROM STOP LINES ACCORDING TO CD123
  - TRAFFIC SIGNAL



HI-Zz\_35\_10\_40-M-Dn\_TESCO\_TO\_WEST\_ROUNDABOUT - PLAN  
SCALE 1:500



HI-Zz\_35\_10\_40-M-Dn\_TESCO\_TO\_WEST\_ROUNDABOUT - LONGITUDINAL SECTION  
HORIZONTAL SCALE 1:500  
VERTICAL SCALE 1:100

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

DRAWING STATUS: SUITABLE FOR REVIEW & COMMENT S3

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PROJECT: SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE: HIGHWAYS ALIGNMENT PLAN AND PROFILE SHEET 1

SCALE @ A1: AS SHOWN

CHECKED: BH

APPROVED: JC

PROJECT NO: C118047

DESIGNED: MW

DRAWN: TH

DATE: April 20

DRAWING NO: WMHP-TG-SRWG1-DR-HI-0101

REV: P07