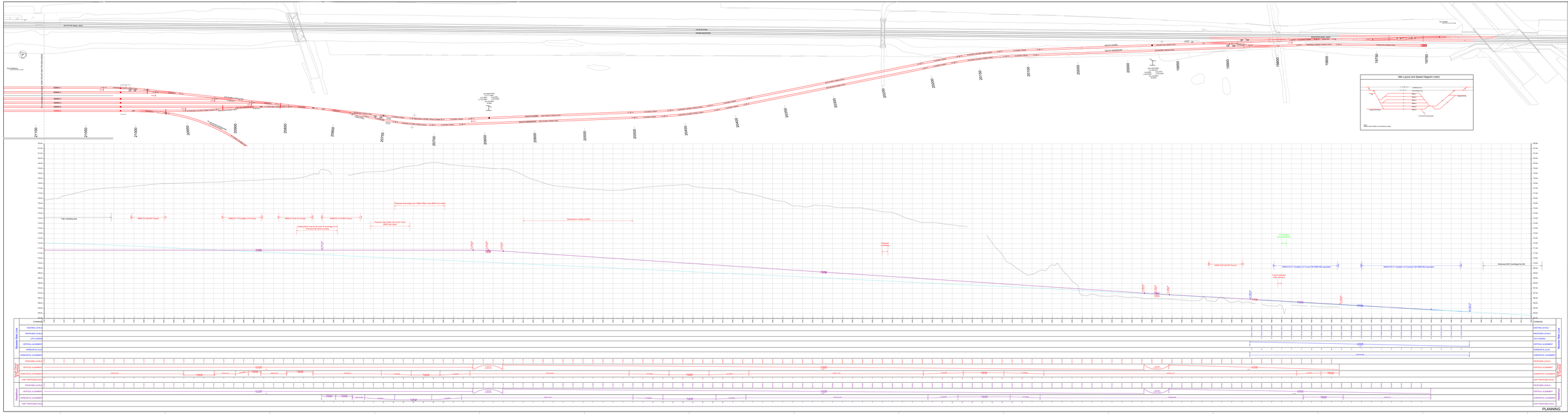
Site Layout and Speed Diagram (mph)
LONG SECTION PLAN KEY
Proposed Bicester Main Line alignment
Proposed Main Line Connections & Siding 5 alignment
Proposed Siding 1 & North Connection alignment
Proposed Depot/Off Plan Siding alignment
Proposed underline design to be developed
Existing Bicester Main lines
LONG SECTION KEY
Proposed Bicester Main Line alignment
Proposed Main Line Connections & Siding 5 alignment
Proposed Siding 1 & North Connection alignment
Proposed Depot/Off Plan Siding alignment
Existing Bicester Main lines
Vertical tangent point
Vertical intersection point
Vertical curve point
Vertical intersection point
Level
Gradient
Nominal radius of parabolic curve
Length
Length of vertical curve
Applied rate
Gradient
Rate of change of rail
Rate of change of deficiency
Cant deficiency
Plan curve
Left hand leaver
PVC 14.00 Updated to PV Plan Layout AT MS
PVC 13.00 Updated to PV Plan Layout AT MS
PVC 12.00 Incorporate & Drawing Upgrade AT MS
PVC 11.00 Issued for Information (Internal use) AT MS
PVC 10.00 Issued for Information (Internal use) AT MS
Rev Date Description of Revision Drawn Chkd App
S1 - For Information
Contractor
Project
OxSRFI
OXFORDSHIRE SRFI
Drawing Title
OxSRFI Ardley
Permanent Way
Indicative Longitudinal Section
Feasibility Design
Designed JT Signature Date Sept 21
Drawn BP Signature Date Sept 21
Checked Signature Date
Approved Signature Date
Scale 1:500 NAUS Ga+Tabs Gauge
Alternative Scale(s) 1:250
Drawing Number 19C00-TRS-INT-ARD-TRK-CRS-000002 P05
PLANNING
Model Name: INT-ARD-TRK-CRS