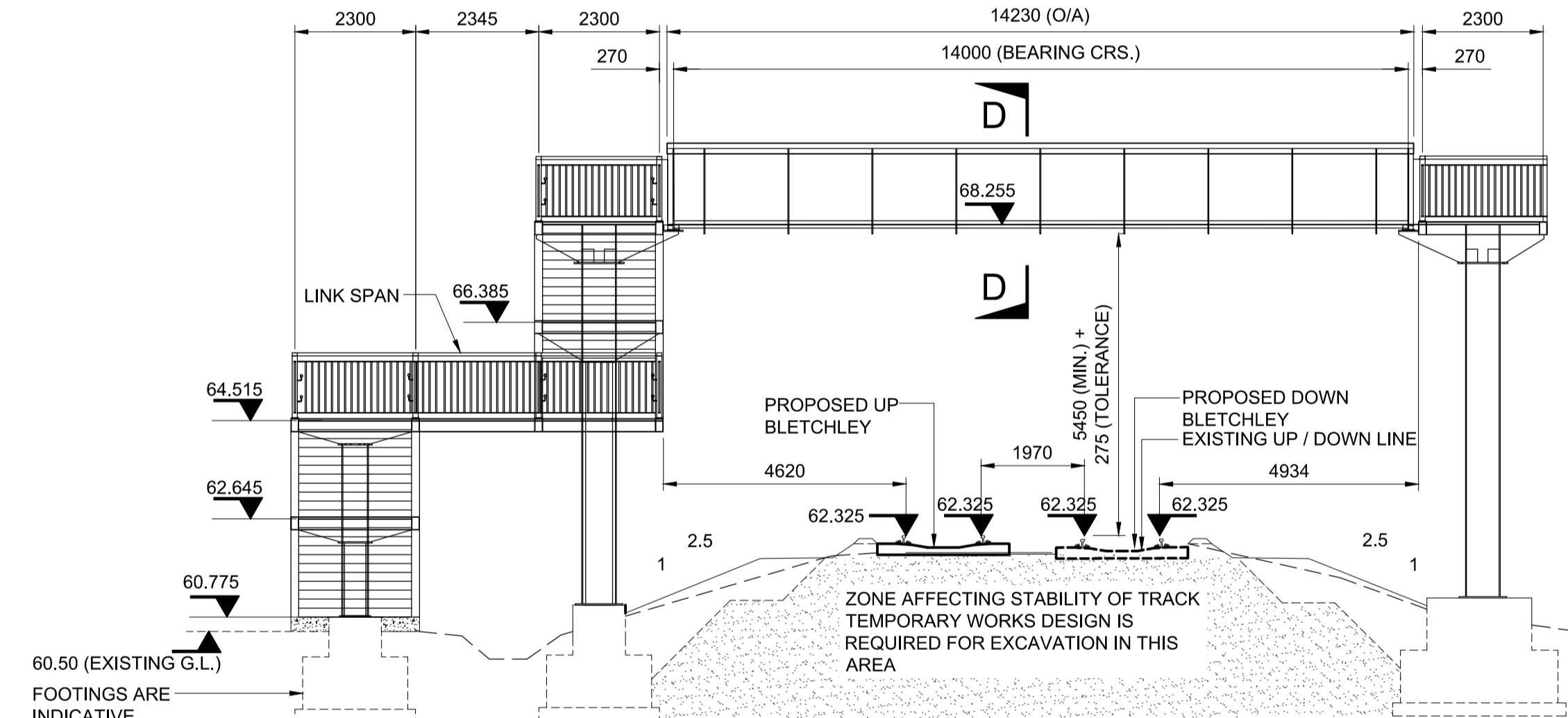
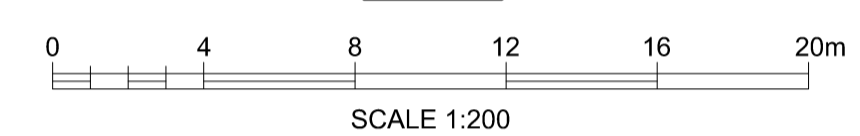
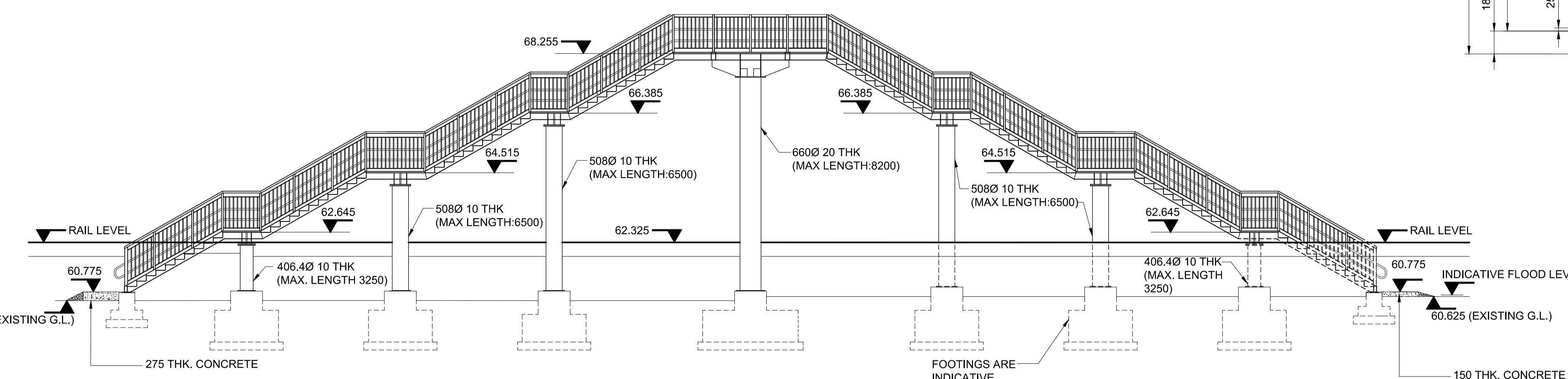
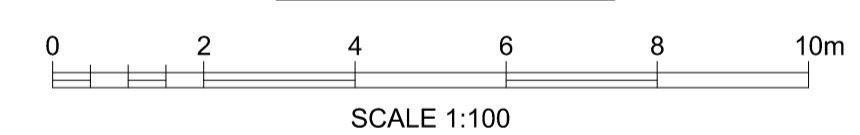


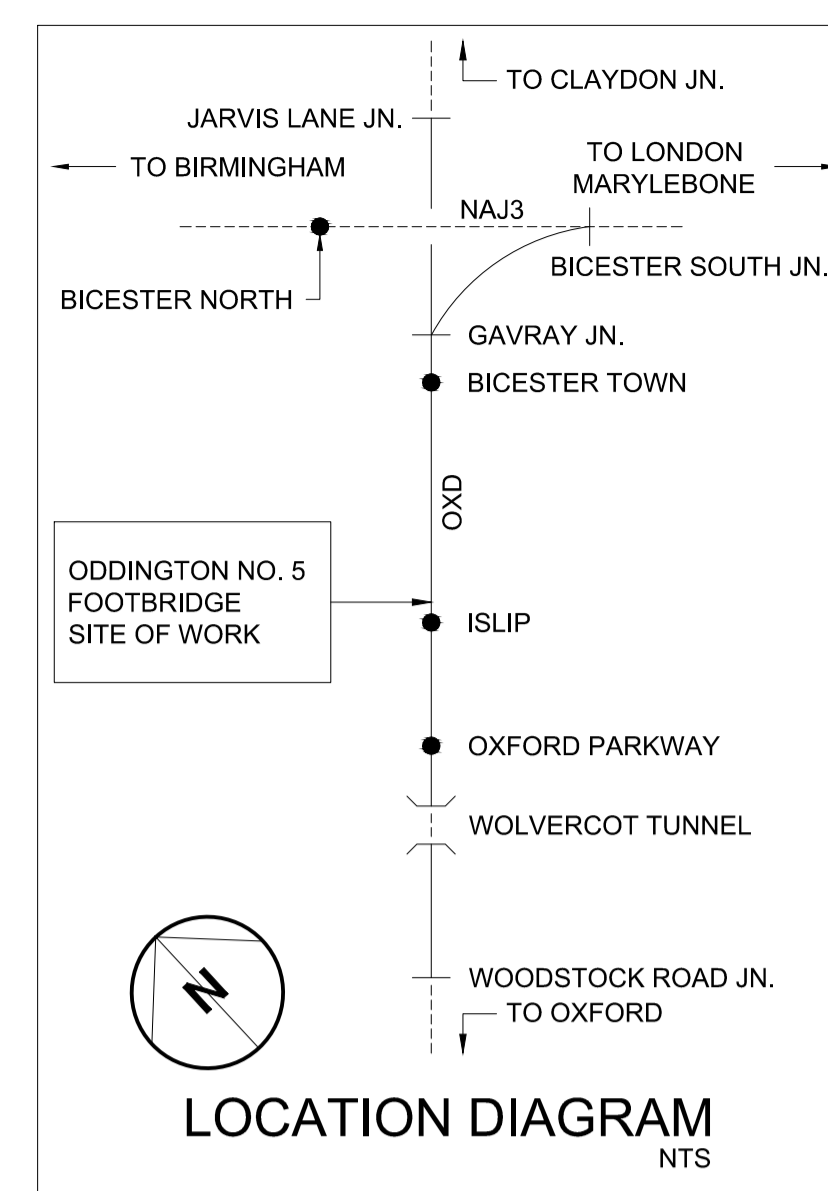
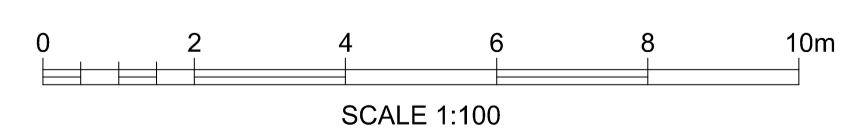
PLAN



SECTION A-A



ELEVATION B-B



LOCATION DIAGRAM
NTS

SAFETY, HEALTH & ENVIRONMENTAL INFORMATION (OUTLINE):

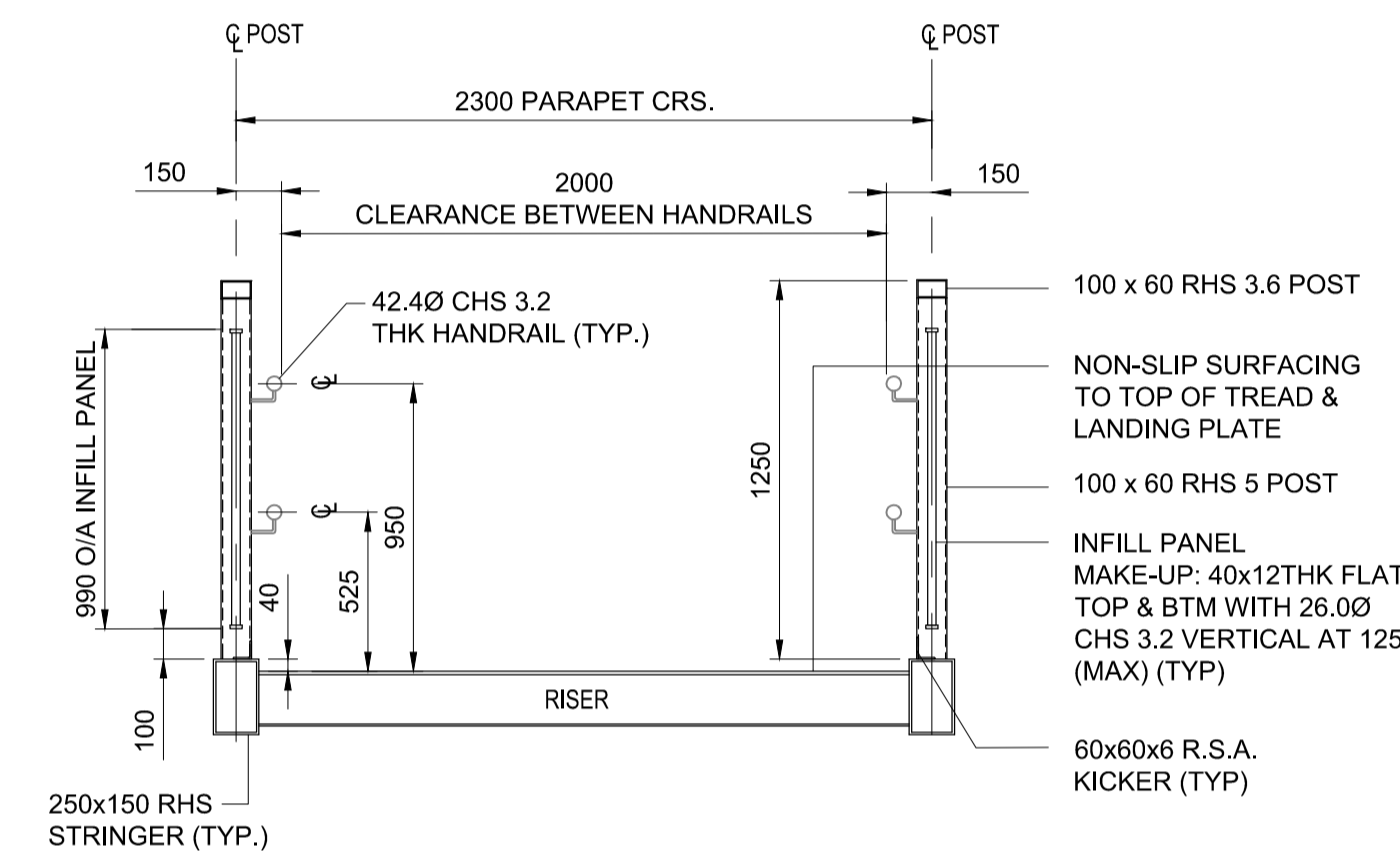
- "B4" - CONTRACTOR TO ENSURE THE STABILITY OF THE EXCAVATION NEAR TRACK TO AVOID COLLAPSE OF EXCAVATIONS UNDERMINING TRACK, PROVIDING SUITABLE SHEET PILING OR ANY OTHER TEMPORARY SHORING ARRANGEMENT.

SCHEDULE OF LEVELS		
LABEL	TYPE	LEVEL
E1	STAIR - STEEL	62.645
E2	STAIR - STEEL	64.515
LS1	LINK SPAN	64.515
E3	STAIR - STEEL	66.385
E4	STAIR - STEEL	68.255
E5	STAIR - STEEL	66.385
E6	STAIR - STEEL	64.515
E7	STAIR - STEEL	62.645

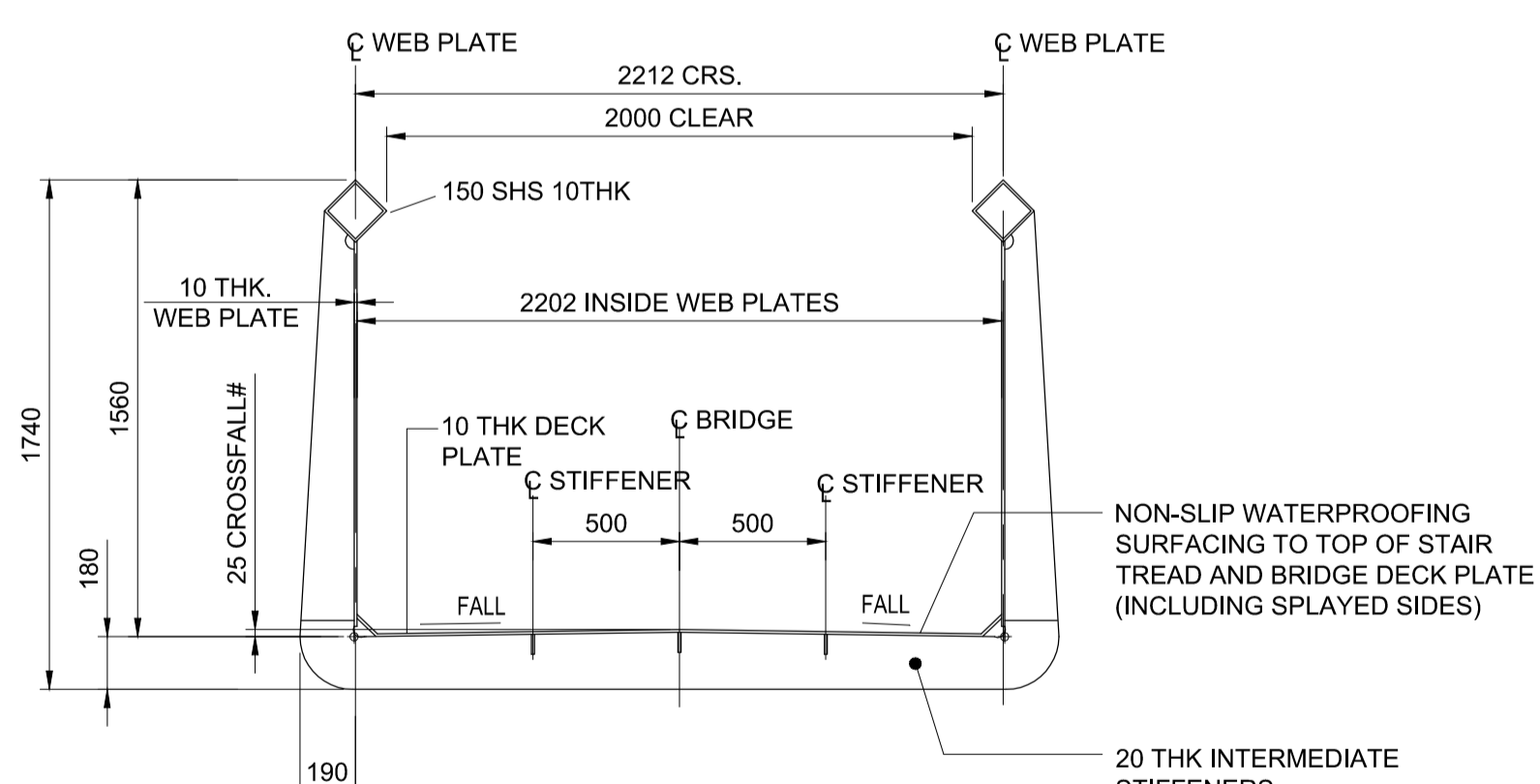
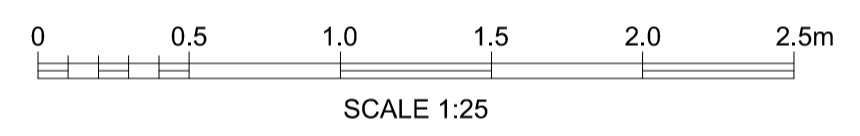
SCHEDULE OF FLIGHTS			
TRAVEL	FLIGHT	NO. OF RISERS	LOCATION
G.L. - E1	FLIGHT - 1	11	SOUTH SIDE
E1 - E2	FLIGHT - 2	11	
E2 - E3	FLIGHT - 3	11	
E3 - E4	FLIGHT - 4	11	NORTH SIDE
E4 - E5	FLIGHT - 5	11	
E5 - E6	FLIGHT - 6	11	
E6 - E7	FLIGHT - 7	11	
E7 - G.L.	FLIGHT - 8	11	

STEP DETAILS		
RISER	GOING	
170	300	

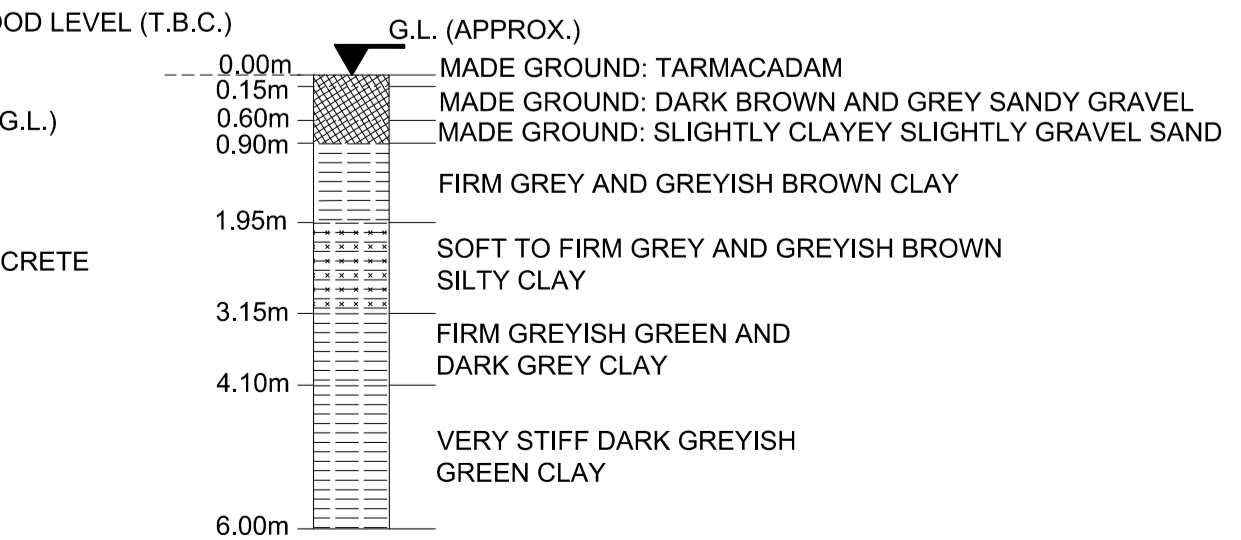
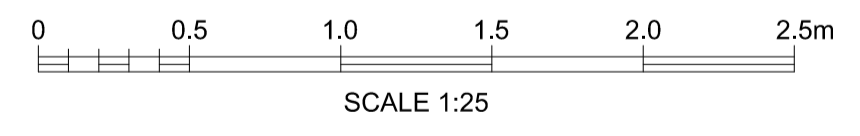
- Legend/Notes**
- FOR SITE PLAN SEE DRAWING No. 5114534-ATK-DRG-CV-008302.
 - ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
 - ALL LEVELS ARE IN METRES ABOVE THE EAST WEST RAIL PHASE 1 PROJECT LEVEL DATUM.
 - BASIS OF DRAWING - AERIAL SURVEY DATED AUGUST 2009.
 - TRACK ALIGNMENT SHOWN IS BASED ON THE ALIGNMENT PRODUCED BASED ON THE ORIGINAL AERIAL SURVEY AND DATING FROM 12.08.2009 BUT WITH LEVELS CONFIRMED ON 16.10.2012. THE SETTING OUT WILL BE ADJUSTED TO TAKE ACCOUNT OF THE FINAL TRACK ALIGNMENT AT DETAILED DESIGN.
 - GEOTECHNICAL PROFILE SHOWN IS BASED ON SECTION REF 11620 ON DRAWING 5114534-ATK-DRG-GE-000152.
 - FOOTBRIDGE SUPERSTRUCTURE TO BE AS PER NETWORK RAIL STANDARD DESIGN REFERENCE NR/SD/CIV/400 SERIES.
 - STEELWORK GRADES TO BE AS SHOWN ON STANDARD DESIGN.
 - NON-STANDARD ELEMENTS: LINK SPAN.
 - CONCRETE GRADE TO BE C40/50. CONCRETE DESIGN CHEMICAL CLASS IS TO BE CONFIRMED.
 - PROTECTIVE COATING TO BE NETWORK RAIL SYSTEM N1 (EPOXY MIO OVER ALUMINIUM METAL SPRAY). FINAL COLOUR TO BE HOLLY GREEN: 14C39 TO BS 4800.
 - SURFACING TO BE PROPRIETARY NON-SLIP WATER PROOF SYSTEM.
 - PASSIVE PROVISION IS TO BE MADE FOR A FUTURE RAMP. THE RELEVANT LANDING DETAIL IS TO BE UTILISED AT THE ENDS OF THE MAIN SPAN.
 - CONCRETE PLINTHS TO EXTEND MIN 100MM ABOVE MAXIMUM FLOOD LEVEL. EXACT LEVEL TO BE CONFIRMED AT DETAIL DESIGN.
 - ALL EXPOSED METALLIC PARTS WILL BE DETAILED WITH BONDING LUGS OR STUDS TO ALLOW FOR FUTURE PROVISION OF OVERHEAD LINE ELECTRIFICATION. WHERE MINOR ELEMENTS SUCH AS HANDRAILS ARE INDICATED AS METALLIC, WHEREVER POSSIBLE CONSIDERATION WILL BE GIVEN AT DETAILED DESIGN FOR USE OF ALTERNATIVE NON-CONDUCTIVE MATERIALS.
 - ABBREVIATIONS:
 - G.L. = GROUND LEVEL
 - TYP. = TYPICAL
 - THK. = THICK
 - MIN. = MINIMUM
 - MAX. = MAXIMUM
 - CRS. = CENTRES
 - T.B.C. = TO BE CONFIRMED
 - O/A = OVERALL



SECTION C-C



SECTION D-D



BOREHOLE LOG (WS05)

1:100

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01	03.05.13	FOR PLANNING	ST	JG	DS

Status

FOR PLANNING

Chiltern Railways

Marylebone Station,
Great Central House,
Melcombe Place,
London, NW1 6JL

Contractor(s)

ATKINS

The Axis
10 Holliday Street
Birmingham
West Midlands
B1 1TF

Tel: +44 (0)121 483 5000
Fax: +44 (0)121 483 6333

Project
EAST WEST RAIL PHASE 1

Drawing Title
**ODDINGTON No. 5
FOOTBRIDGE
PLANNING - 1 OF 2
GENERAL ARRANGEMENT**

Designed	D.STEER	Signed	03/05/2013 15:45:30	Date	03/05/2013
Drawn	S.TOLLEY	Signed	ST	Date	03/05/2013
Checked	J.GREEN	Signed		Date	03/05/2013
Approved	D. STEER	Signed		Date	03/05/2013
Scale(s)	AS SHOWN AT A1	ELR & Mileage	OXD 24m 46ch		
Alternative Reference		Sheet	1	of 2	