

These notes are based on the use of experienced and competent contractors carrying out the work using an approved safe method of working

**Key to Health and Safety Symbols**

- Indicates a residual risk requiring a compulsory action
- ⓘ Indicates a residual risk for information
- ⊘ Indicates a residual risk requiring a prohibitive action
- ⚠ Indicates a residual risk as a warning

**Safety, Health and Environmental Information**

Notes below are additional to hazards/risks normally associated with this type of work. Numbers correspond to Risk Register references - see General Notes drawing for details.

<b>Construction</b> No risk identified	
<b>Operations, Maintenance</b>	
⚠ OM05	OLE masts - new climbing hazard
⚠ OM06	Tanking points - slips, trips & falls
⚠ OM08	Proposed platform cross falls are non-compliant
⚠ OM15	Metal structures not bonded
⚠ OM17	Confined space working
<b>Dismantling / Demolition (Future)</b> No risk identified	

Refer to general notes and the Principal Contractor for more information about the risks associated with this work.

- Legend/Notes**
- DO NOT SCALE FROM DRAWING, USE FIGURED DIMENSIONS ONLY.
  - ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METRES AOD.
  - DRAWING TO READ IN CONJUNCTION WITH:
    - 152319-MOS-DRG-ECV-070011 - EXISTING PLATFORM 0/1 GENERAL ARRANGEMENT AND DEMOLITION PLAN - SUBSURFACE
    - 152319-MOS-DRG-ECV-070012 - EXISTING PLATFORM 0/1 GENERAL ARRANGEMENT AND DEMOLITION PLAN - SURFACE 1 OF 2
    - 152319-MOS-DRG-ECV-070013 - EXISTING PLATFORM 0/1 GENERAL ARRANGEMENT AND DEMOLITION PLAN - SURFACE 2 OF 2
    - 152319-MOS-DRG-ECV-070030 - EXISTING PLATFORM 0/1 DEMOLITION SECTIONS
    - 152319-MOS-DRG-ECV-070101 - PROPOSED PLATFORMS GENERAL ARRANGEMENT PLATFORM 0/1
    - 152319-MOS-DRG-ECV-070231 - PROPOSED SECTIONS - PLATFORM 0/1 SECTION G-G
    - 152319-MOS-DRG-ECV-070232 - PROPOSED SECTIONS - PLATFORM 0/1 SECTION H-H AND J-J
    - 152319-MOS-DRG-ECV-070233 - PROPOSED SECTIONS - PLATFORM 0/1 SECTION K-K AND L-L
    - 152319-ITD-DRG-ETR-107101 - PACKAGE 7 - HORIZONTAL ALIGNMENT - PLATFORMS 0 TO 10 - PERMANENT WAY - KINGS CROSS STATION / THROAT
  - THIS DESIGN HAS BEEN BASED UPON LDO 'KX Master Federated Model Tracker' AS EXPORTED ON 10/12/19.
  - ALL METAL STRUCTURES TO BE BONDED. DETAILS PROVIDED BY BONDING DESIGNER.
  - COMPACTED FILL MATERIAL AS PER NETWORK RAIL STANDARD DETAIL NR/CIV/SD/3012 OR AGREED RECOVERED AND REMEDIATED ALTERNATIVE FILL.
  - X AND Y VALUES INDICATIVE ONLY FOR SETTING OUT OF COPER LINE AND TRACK X AND Y VALUES REFER TO 152319-AYS-REP-ETR-000057

**COLOUR CONVENTIONS**

- BLACK - EXISTING OR UNCHANGED
- BLUE - MODIFIED OR TO BE MOVED
- GREEN - REDUNDANT OR TO BE REMOVED
- RED - PROPOSED OR ADDITIONAL
- PURPLE - WORKS BY OTHERS
- ORANGE - FUTURE WORKS
- CYAN - TEMPORARY WORKS

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01.7	11/11/19	Issued For F003		JE	CS
B01	12/11/19	Issued For F003		JE	CS
P02.1	17/12/19	Issued for Construction		JE	HH
C01	18/12/19	Issued for Construction		JE	HH

Status: **Accepted for Stage 6** Suitability: **A6**



Authorised: I. Carter Signed: IC Date: 18/12/19

Contractor(s): **Morgan Sindall Plc**

Location/Level: No Specific Location

Type: CAD Drawing Sub-type: Section

Role: Civil Engineer Discipline: Civils

Volume/System: No Specific Volume or System

Phasing: Proposed Grip Stage: 6

Project: **Kings Cross Remodelling**

Contract No.:

Contract Title:

Drawing Title: **King's Cross Station Platform Extension and Modification Proposed Sections B-B and D-D Platform 0/1**

Designed: \_\_\_\_\_ Signed: \_\_\_\_\_ Date: \_\_\_\_\_

Drawn: J.ELLIS Signed: JE Date: 17/12/19

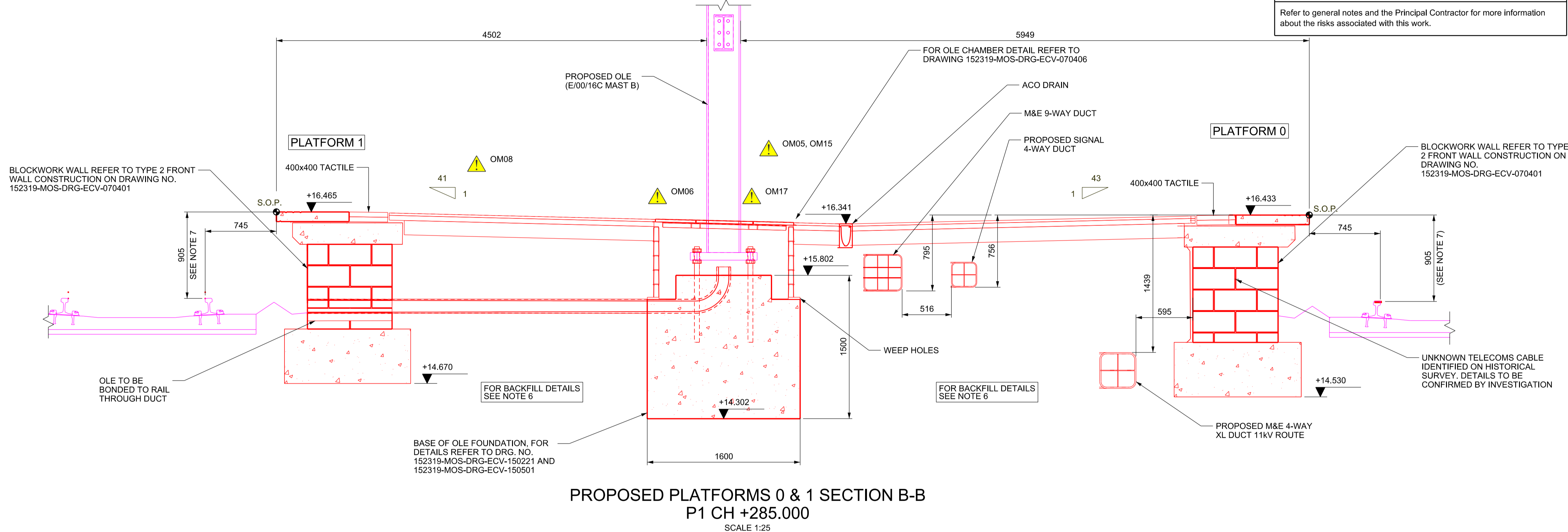
Checked: H.HO Signed: HH Date: 17/12/19

Approved: H.SIMPSON Signed: HS Date: 17/12/19

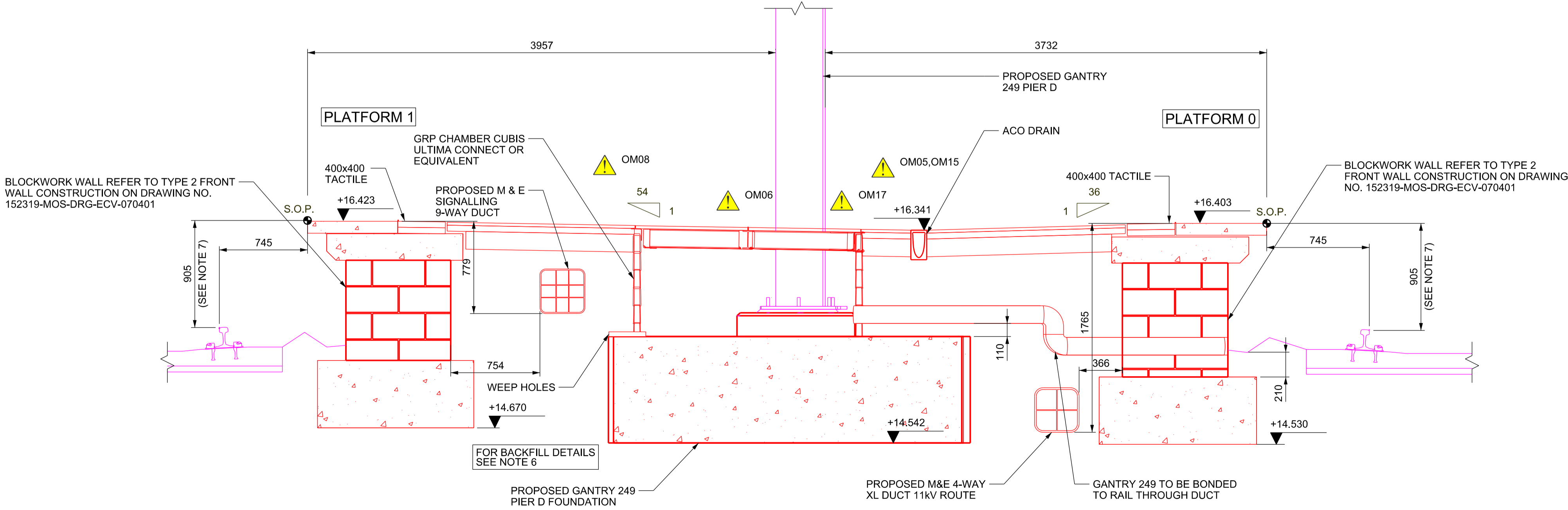
Scale(s): As Shown ELR & Mileage ECM1 to 0m 353yds

Alternative Reference: Sheet 1 of 4

Drawing Number: 152319-MOS-DRG-ECV-070230 Revision: C01



**PROPOSED PLATFORMS 0 & 1 SECTION B-B**  
P1 CH +285.000  
SCALE 1:25



**PROPOSED PLATFORMS 0 & 1 SECTION D-D**  
P1 CH +306.000  
SCALE 1:25



APPROVED FOR CONSTRUCTION  
SIGNED: *[Signature]*  
NAME: IAN CARTER  
DATE: 18/12/19  
CONTRACTOR'S ENGINEERING MANAGER