C01

Drawing Number
152319-MOS-DRG-ECV-070104

Project Name:	152319 Kings Cross Re-Modelling
Scheme Title:	Platform Modifications
Subject:	Pack 7
Location or Local Name:	King's Cross

CARRS & ELLIPSE ASSET LONGITUDINAL POSITION along the RAILWAY INFRASTRUCTURE:

Item(s)	ELR	Unified Scheme Chainage (Metres)	Miles	Yards	OS Grid Ref
OLE - E/00/17B/MB	ECM1	+296.500			TQ302833
OLE - E/00/17C/MA	ECM1	+303.000			TQ302833
Lighting Column - LC6-7/1	ECM1	+255.000			TQ302833
Lighting Column - LC6-7/2	ECM1	+263.500			TQ302833
Lighting Column - LC6-7/3	ECM1	+273.000			TQ302833
Lighting Column - LC6-7/4	ECM1	+284.500			TQ302833
Lighting Column - LC6-7/5	ECM1	+294.500			TQ302833
Lighting Column - LC6-7/6	ECM1	+305.000			TQ302833
Lighting Column - LC6-7/7	ECM1	+314.500			TQ302833

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.

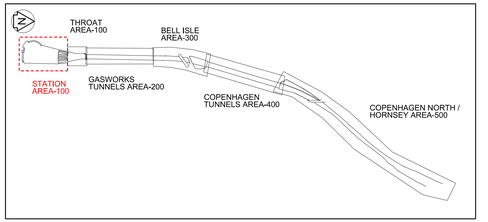
Construction

C01	Asbestos within existing station structure
C04	Services on platform wall and buried within platform
OM05	OLE masts - new climbing hazard
OM06	Tanking points - slips, trips & falls

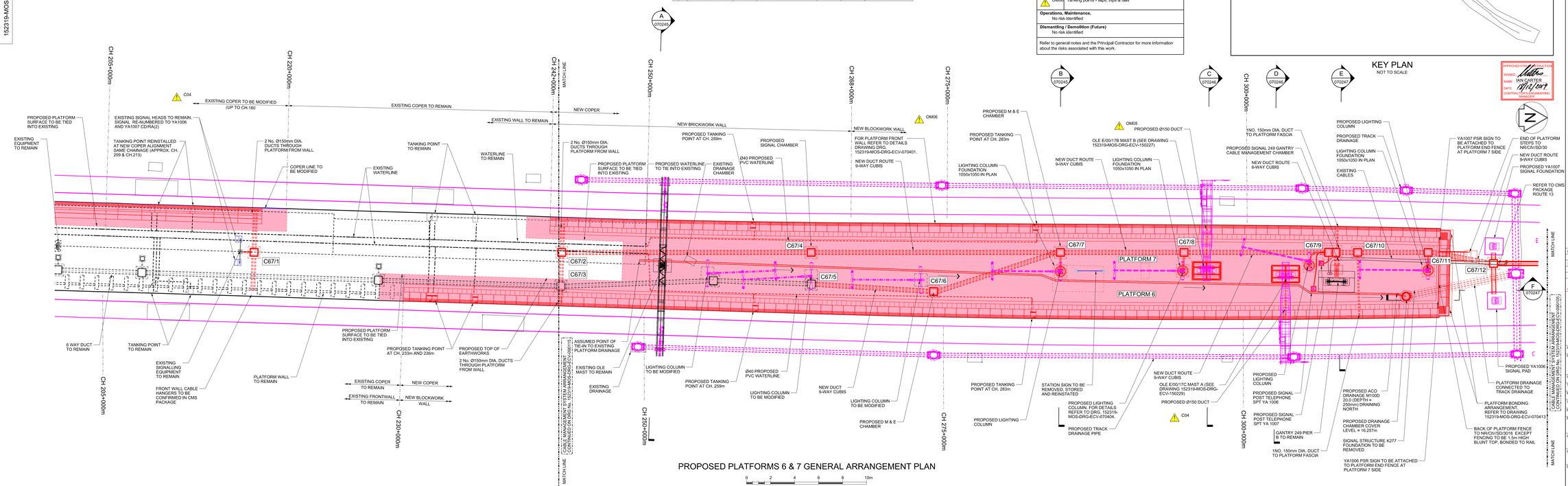
Operations, Maintenance,
No risk identified

Dismantling / Demolition (Future)
No risk identified

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



KEY PLAN
NOT TO SCALE



PROPOSED PLATFORMS 6 & 7 GENERAL ARRANGEMENT PLAN

0 2 4 6 8 10m

SCALE 1:100

APPROVED FOR PUBLICATION
SIGNED
NAME IAN CARTER
DATE
CONTRACT MANAGER/ENGINEERING MANAGER

Legend/Notes

1. DO NOT SCALE FROM DRAWING, USE FIGURED DIMENSIONS ONLY.
2. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METRES AOD.
3. DRAWING TO READ IN CONJUNCTION WITH:
   - 152319-MOS-DRG-ECV-070020 - PLATFORMS 6/7 DEMOLITION PLAN SUBSURFACE
   - 152319-MOS-DRG-ECV-070021 - PLATFORMS 6/7 DEMOLITION PLAN SURFACE 1 OF 2
   - 152319-MOS-DRG-ECV-070022 - PLATFORMS 6/7 DEMOLITION PLAN SURFACE 2 OF 2
   - 152319-MOS-DRG-ECV-070045 - PLATFORMS 6/7 DEMOLITION SECTIONS 1 OF 3
   - 152319-MOS-DRG-ECV-070046 - PLATFORMS 6/7 DEMOLITION SECTIONS 2 OF 3
   - 152319-MOS-DRG-ECV-070047 - PLATFORMS 6/7 DEMOLITION SECTIONS 3 OF 3
   - 152319-MOS-SCH-ECV-070200 - CHAMBER SCHEDULE
   - 152319-MOS-DRG-ECV-070245 - PLATFORMS 6/7 PROPOSED SECTIONS 1 OF 3
   - 152319-MOS-DRG-ECV-070246 - PLATFORMS 6/7 PROPOSED SECTIONS 2 OF 3
   - 152319-MOS-DRG-ECV-070247 - PLATFORMS 6/7 PROPOSED SECTIONS 3 OF 3
4. THIS DESIGN HAS BEEN BASED UPON LDO 'KX Master Federated Model Tracker' AS EXPORTED ON 10/12/19.
5. START OF PLATFORM 6 = CH. 28.32
   END OF PLATFORM 6 = CH. 316.32
   PLATFORM 6 TOTAL LENGTH =288.00m

   START OF PLATFORM 7 = CH. 28.33
   END OF PLATFORM 7 = CH. 316.11
   PLATFORM 7 TOTAL LENGTH =287.78m
6. COPERS ARE TO BE CHECKED FOR DAMAGE PRIOR TO RE-USE. CRACKED OR CHIPPED COPERS ARE NOT TO BE RE-USED.
7. ALL METAL STRUCTURES TO BE BONDED.
8. PLATFORM EDGE BASED ON MODEL 152319-HTD-MOD-ETR-107071 P01.1 USED.
9. PLATFORM SETTING OUT IN ACCORDANCE WITH:
   152319-AYS-REP-ETR-000046
   152319-AYS-REP-ETR-000057

KEY :

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
GREY - DEMOLITION
CYAN - TEMPORARY WORKS

PLATFORM SURFACE TO BE RENEWED

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
P01.6	11/11/19	Issued For P003	JE	CS	—
B01	12/11/19	Issued For P003	JE	CS	HS
P02.1	17/12/19	Issued for Construction	JE	HH	—
C01	18/12/19	Issued for Construction	JE	HH	HS

Status: Accepted for Stage 6
Suitability: A6

NetworkRail

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

Contractor(s): Morgan Sindall Plc

Location/Level: No Specific Location

Type	CAD Drawing	Sub-type	General Arrangement
Role	Civil Engineer	Discipline	Civils
Volume/System			
Phase/s	Proposed	Grid/ Stage	6

Project: Kings Cross Remodelling

Contract No.

Contract Title

Drawing Title: King's Cross Station Platform Extension and Modification Proposed General Arrangement Platform 6/7

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): 1:100
ELR & Mileage: ECM1 to 0m 353yds

Alternative Reference

Sheet: 1 of 1

Drawing Number: 152319-MOS-DRG-ECV-070104

Revision: C01

Sheet Size A1+3.594 x 1471