

Note:
For modular timber trestle platform construction refer to standard detail drawing ENH_131177-25067-ALL-00-DDR-C-040014

New lighting columns behind platform. Lighting columns omitted for clarity. Refer to standard drawing for Modular Timber Trestle for more details

Existing Fence line

Proposed stone filled trench along the extension to collect surface water from the extension.
2000mm (Varies)

700mm

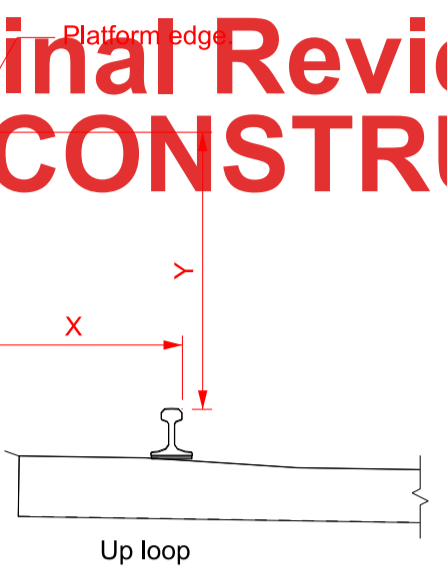
Timber frame

Concrete pad foundation. Foundation levels to be confirmed at detail design. No timber to be below ground.

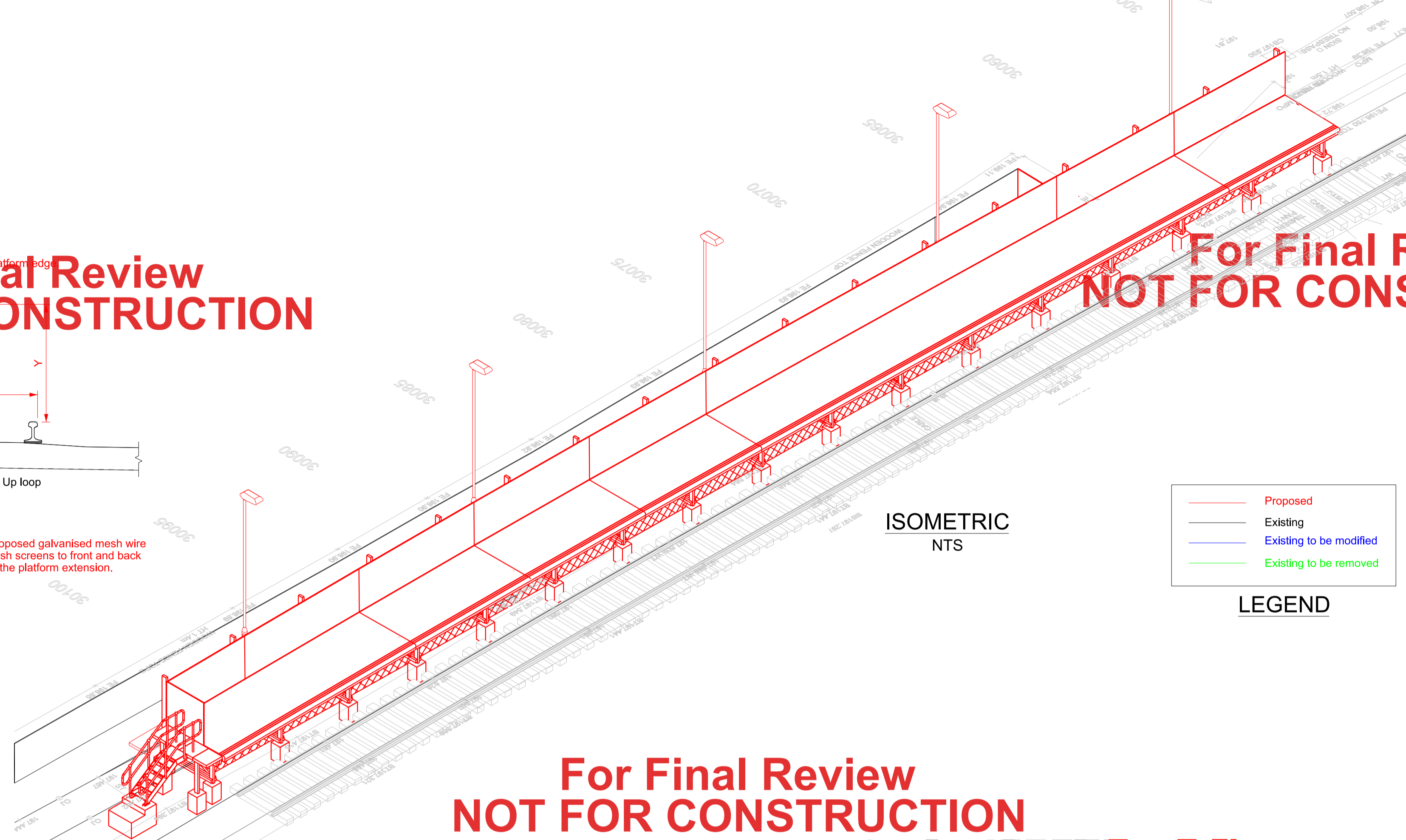
Min. 700mm wide proposed walkway to provide access to the new lighting columns. Refer to NR detail NR/CIV/SD/670. To be locally widened at light column locations.

SECTION A
1:25

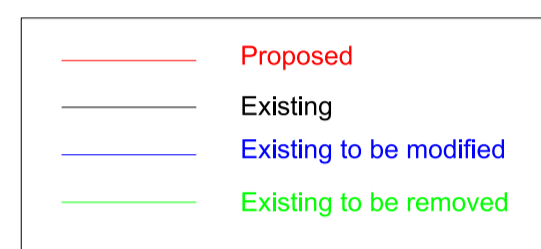
For Final Review
NOT FOR CONSTRUCTION



Proposed galvanised mesh wire trash screens to front and rear of the platform extension.

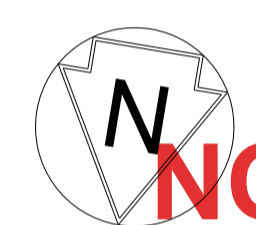


ISOMETRIC
NTS



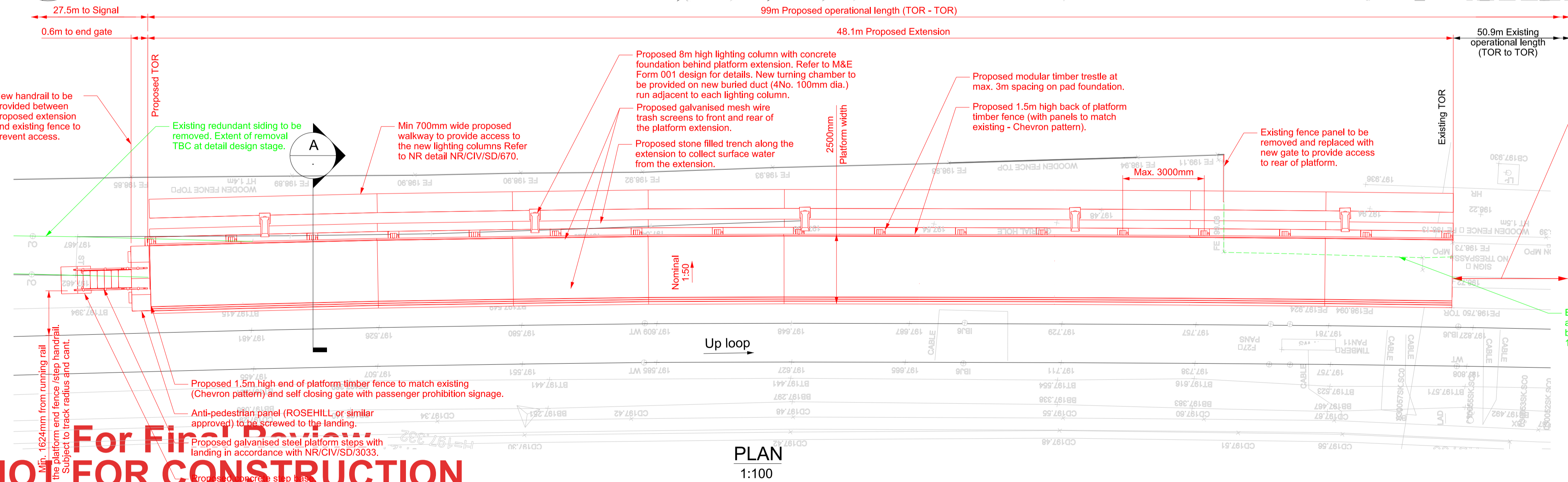
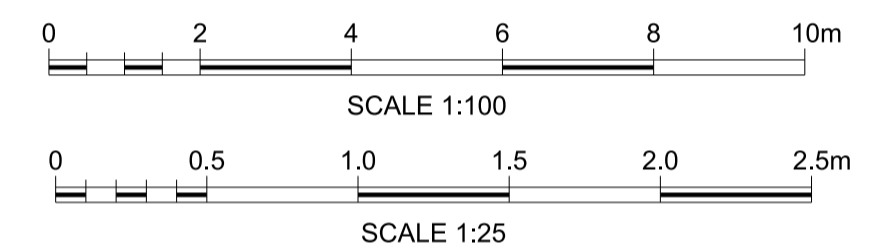
LEGEND

- Legend/Notes
- Do not scale from this drawing.
 - All dimensions and levels are in metres, unless specified otherwise.
 - Drawing produced based on topographical survey undertaken by PBH Surveys (November 2017), on behalf of Arcadis Consulting (UK) Ltd. coordination system used TPEN16 snake grid.
 - Buried services are taken from buried service searches provided by the network rail at the GRIP 3 stage. This information is to be supplemented by additional searches and investigation by the contractor prior to excavation in accordance with NR/L2/INI/CP1030 (formerly NR/L2/AMG/1030). Working safely in the vicinity of buried services. Additional buried/undiscovered services may be present
 - This drawing is to be read in conjunction with the drawings listed below:
(ENH_131177-25067-MVL3-00-DDR-C-040611) - With Designing General Arrangement.
(ENH_131177-25067-MVL3-00-DDR-C-040612) - Proposed Platform 1 Extension.
(ENH_131177-25067-MVL3-00-DDR-C-040613) - Proposed Platform 2 Extension.
(ENH_131177-25067-ALL-00-DDR-C-040014) - Modular Timber Platform Generic Drawing.
 - GRIP 3 ground investigations indicate soft clays in vicinity of platform 3 extension with a presumed bearing capacity of 25kPa. This is likely to require foundation sizes larger than standard pads.

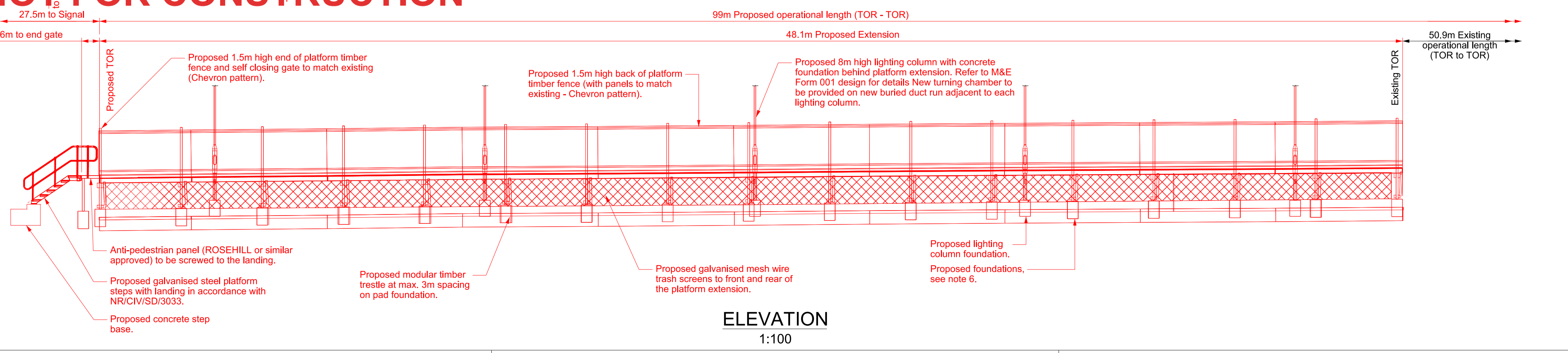


For Final Review
NOT FOR CONSTRUCTION

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NOT FOR CONSTRUCTION



PLAN
1:100



ELEVATION
1:100

NOT FOR CONSTRUCTION

For Final Review

For Final Review
NOT FOR CONSTRUCTION

For Final Review
NOT FOR CONSTRUCTION

Fit for Internal Review & Comment S3



Authorised Signed Date

Contractor(s)
Arcadis (UK) Ltd

Location
STALYBRIDGE STN - HEATON LODGE JN (HUDD-MANC LINE)

Type
CAD Drawing

Role
Civil Engineer

Zone
None

Phase
Grip Stage 3

Project
Enhancements

Contract No.
131177

Contract Title
Northern Train Lengthening

Drawing Title
MARSDEN YORKS STATION
PROPOSED PLATFORM 3
EXTENSION

Designed Signed Date

Drawn A.Kumar Signed Electronically Signed Date 19/01/18

Checked P.Stencil Signed Date 19/01/18

Approved J.Bellis Signed Date 19/01/18

Scale(s)
As Shown ELR & Mileage to 18.047

Alternative Reference
Drawing Number ENH_131177-25067-MVL3-00-DDR-C-040614 Sheet of Revision A01

- Safety, Health and Environmental Information
- Notes below are key 'critical warnings' relate to the construction of this project. For further details of these and other SHE information by the designer, refer to: Project Hazard Log (ENH_131177-25067-0000-00-RER-W-100003) Designer's Risk Assessment (ENH_131177-25067-0000-00-RER-W-100001)
- CIV151 Excavation adjacent to staircase foundations - risk of instability.
 - CIV152 New platform 2 light column to be installed prior to decommissioning existing.
 - CIV153 Demolition of platform 2 existing ramp - cable route located within ramp to be protected during works.
 - CIV155 Vodafone fibre route.
- Operations
Refer to Project Hazard Log and Designer's Risk Assessment.
- Maintenance
Refer to Project Hazard Log and Designer's Risk Assessment.
- Dismantling/Demolition (Future)
No unusual risks identified.
- These notes are based on the use of experienced and competent contractors carrying out the work using an approved, safe, method of working.