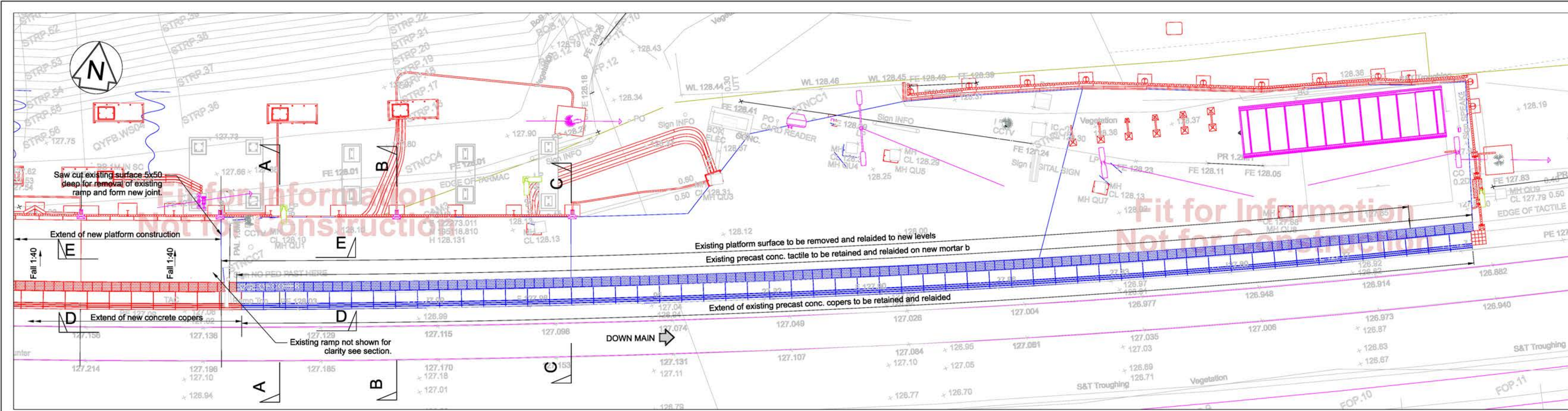
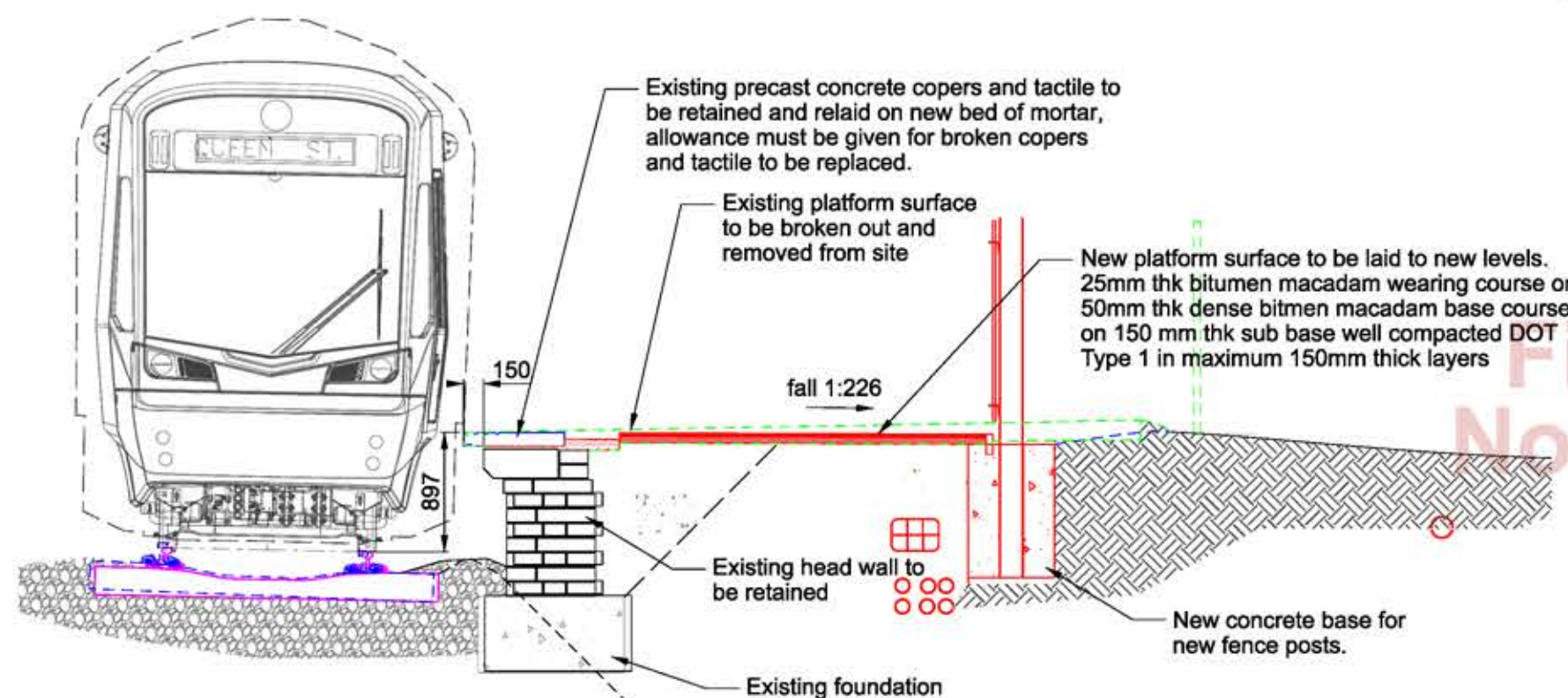




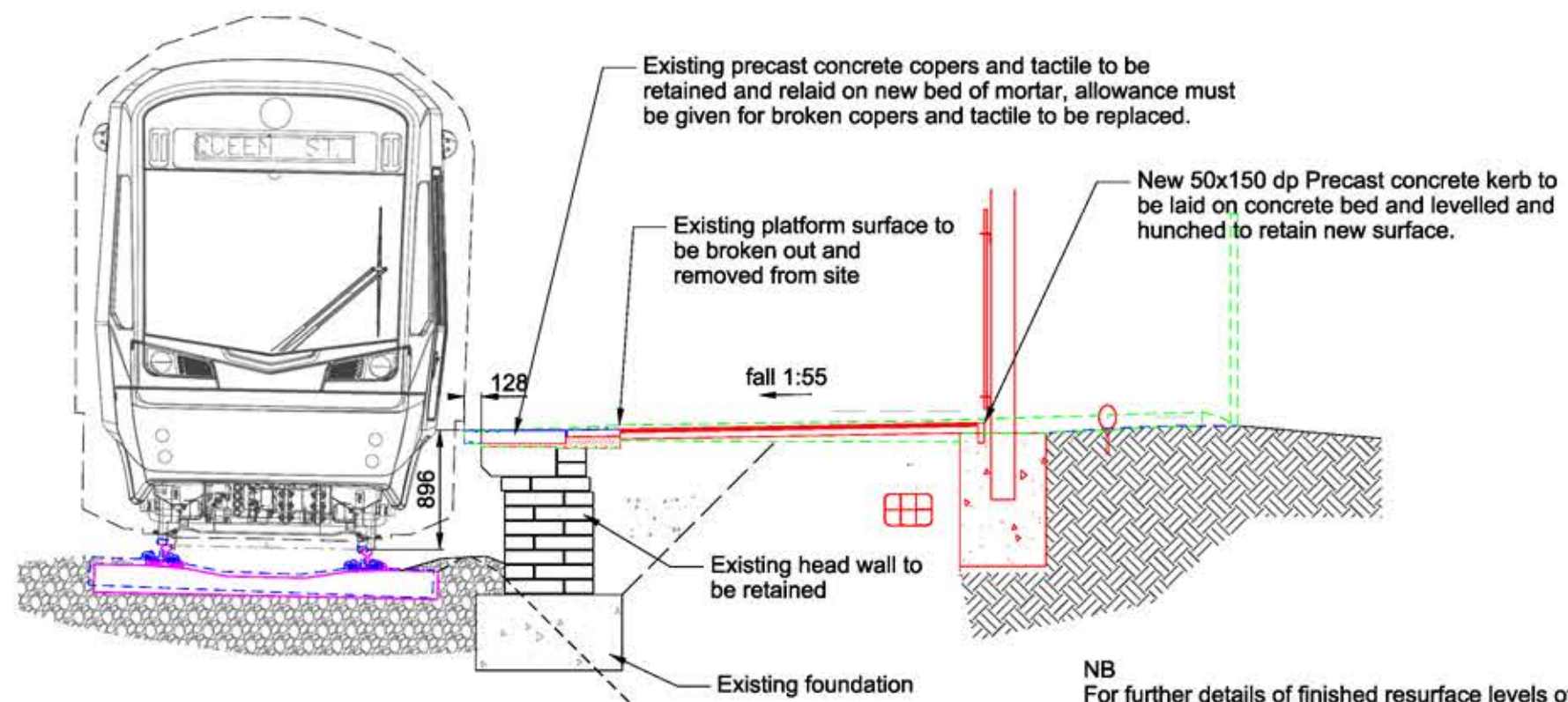
### GENERAL ARRANGEMENT OF EXISTING PLATFORM MODIFICATION

Scale 1:100



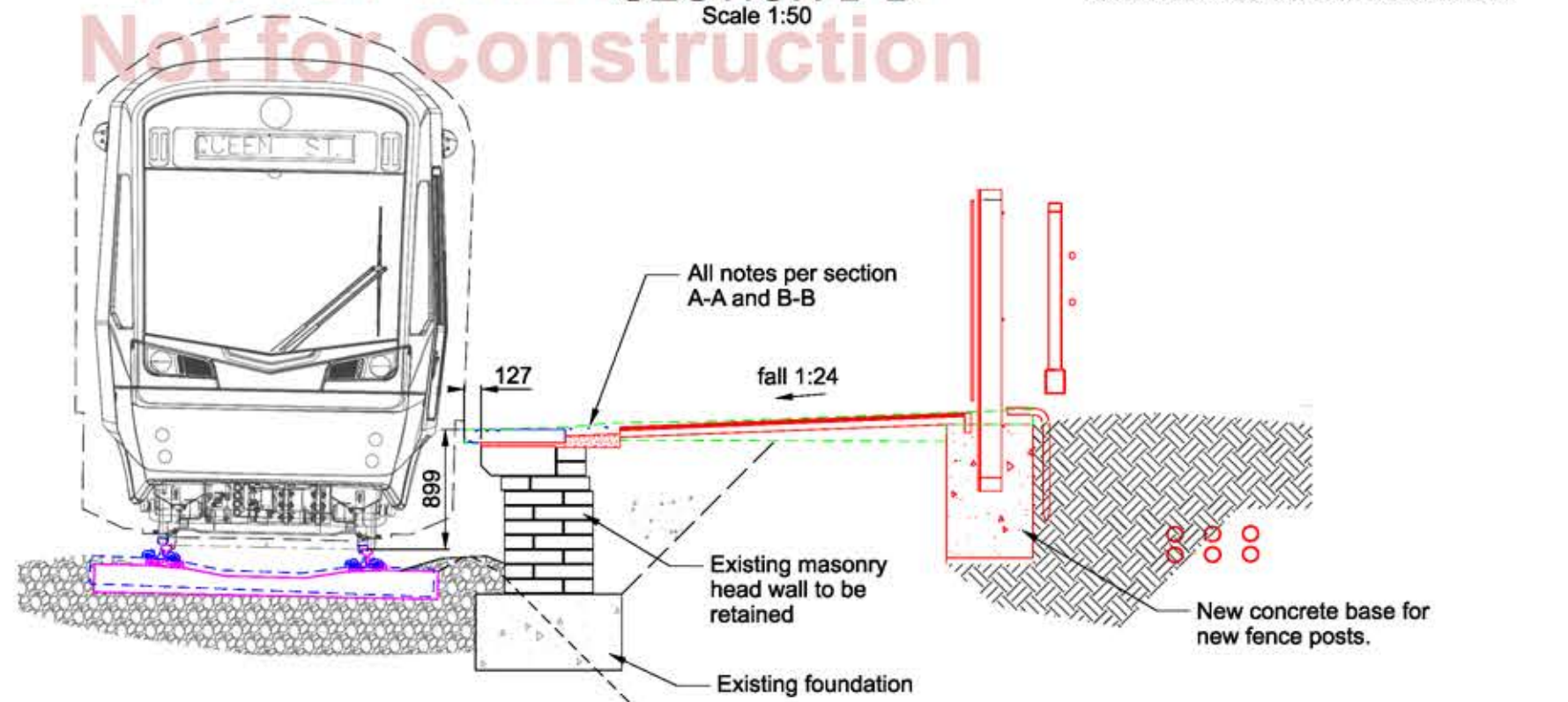
#### SECTION A-A

Scale 1:50



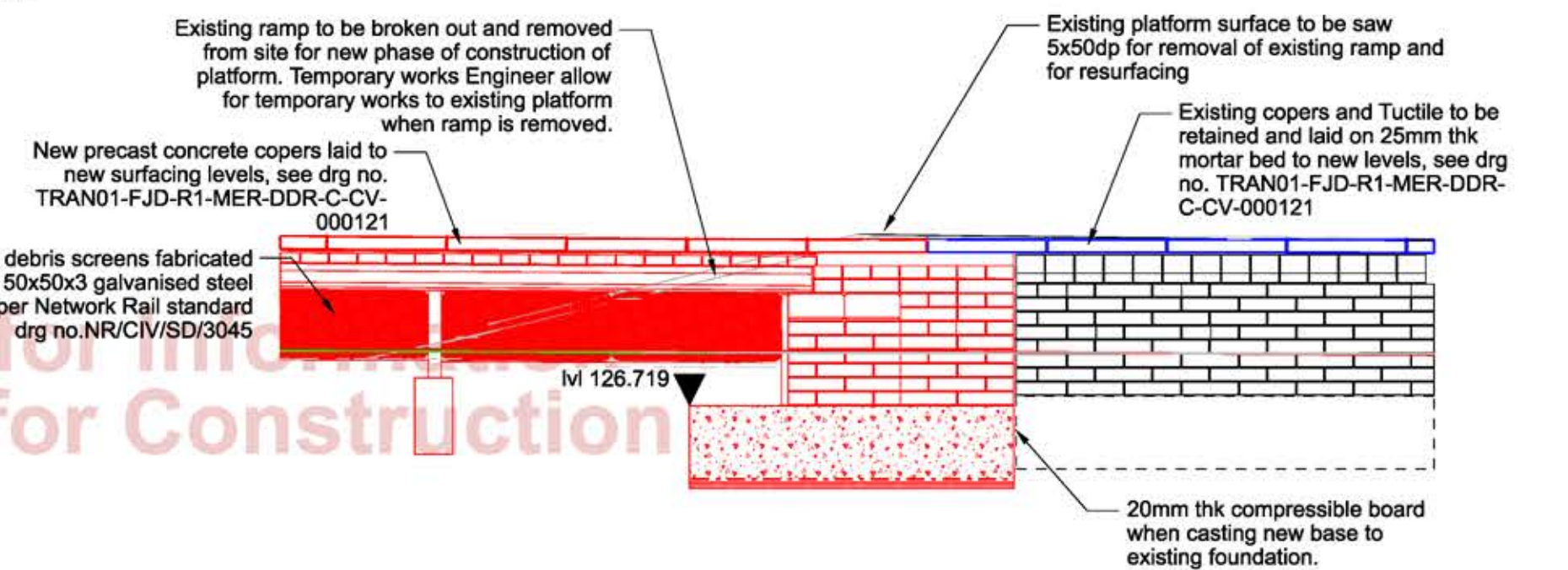
#### SECTION B-B

Scale 1:50



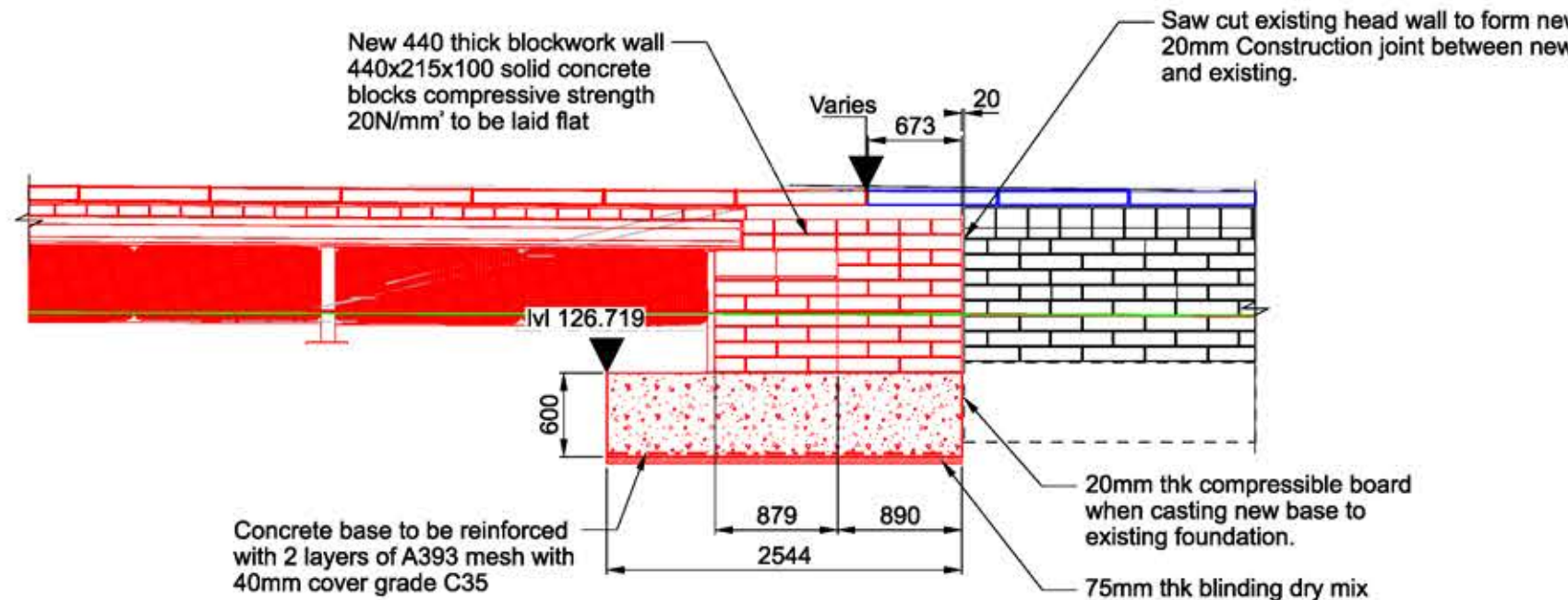
#### SECTION C-C

Scale 1:50



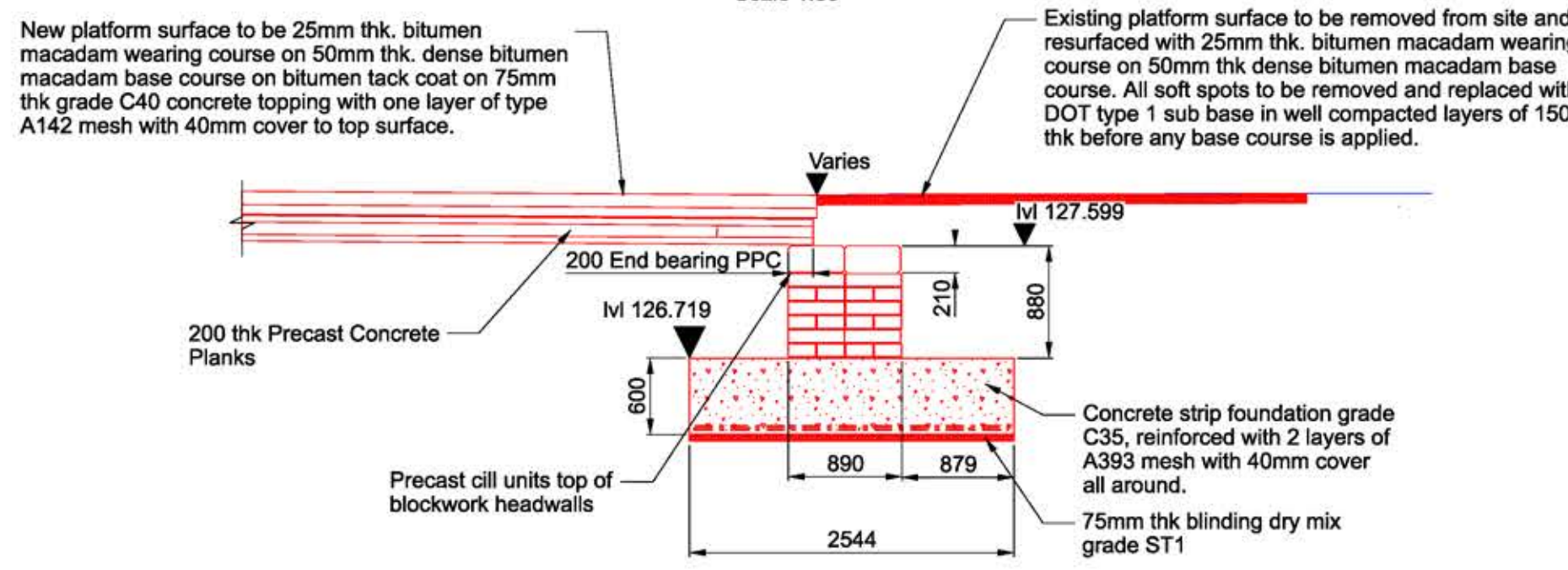
#### ELEVATION D-D

Scale 1:50



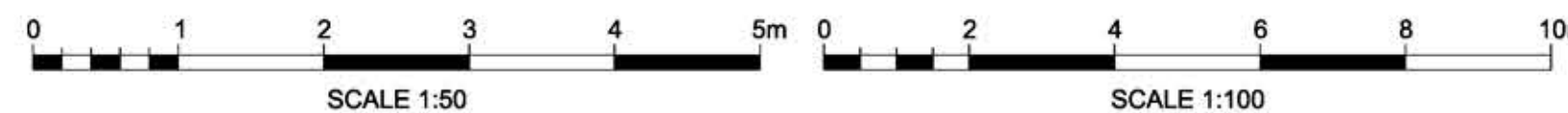
#### SECTION E-E

Scale 1:50



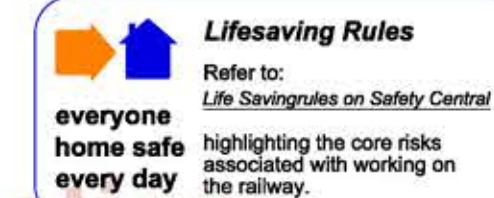
#### SECTION F-F

Scale 1:50



Notes:

- Do not scale from this drawing.
- All dimensions are in millimetres unless otherwise stated.
- Dimensions are typical unless noted otherwise.
- This drawing is to be read in conjunction with the following documents:  
Form F002 document TRAN01-FJD-R1-MER-RPT-C-CV-000209  
Form F003 document TRAN01-FJD-R1-MER-RPT-C-CV-020009  
Specification document - TRAN01-FJD-R1-MER-RPT-C-CV-020011
- This drawing is to be read in conjunction with the following drawing:  
TRAN01-FJD-R1-MER-DDR-C-CV-000100 - Proposed general arrangement.
- The proposed platform crosswall design has been based on NRSD NR/CIV/SD/3020 to NR/CIV/SD/3023.
- For proposed earthworks interface with existing ground levels to rear of proposed platform, including interface with proposed footbridge piled foundations, see drawing TRAN01-FJD-R1-MER-DDR-C-CV-000115 and TRAN01-FJD-R1-MER-DDR-C-CV-000116 for further details.
- The designer assumes that the proposed platform headwall foundations and other ancillary civil supporting foundations shall be installed after installation of the proposed footbridge piled foundation, as indicated on the contractors construction programme.



| KEY | COLOUR | USE                         |
|-----|--------|-----------------------------|
|     | BLACK  | EXISTING OR UNCHANGED       |
|     | BLUE   | MODIFIED OR TO BE MOVED     |
|     | GREEN  | REDUNDANT OR TO BE REMOVED  |
|     | RED    | NEW, PROPOSED OR ADDITIONAL |
|     | PURPLE | SEPARATE DESIGN             |

#### Safety, Health and Environmental Information

Notes below are additional to hazards/risks normally associated with this type of work:

##### Construction

- 1 Buried Services. (TRAN01-CVL-HZD-5000)
- 2 Substandard coper horizontal alignment. (TRAN01-CVL-HZD-5014)
- 3 Existing platform gradient substandard. (TRAN01-CVL-HZD-5015)
- 4 Earthwork failure due to excavation. (TRAN01-CVL-HZD-5072)

##### Operation

- 5 Close proximity to OLE. (TRAN01-CVL-HZD-5021)
- 6 Down Platform Gradient (TRAN01-CVL-HZD-5562)

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

| Rev | Date     | Description of Revisions | Drawn | Chkd | Appr | Suitability |
|-----|----------|--------------------------|-------|------|------|-------------|
| P01 | ---      | Preliminary              | GG    | AA   | ---  | ---         |
| P02 | 14/08/22 | For Form 003             | SO    | AA   | SM   | ---         |
| B01 | 01/07/22 | For Approval             | SO    | AA   | SM   | ---         |

Fit for Internal Review and Comment S3



|            |     |        |                     |      |     |
|------------|-----|--------|---------------------|------|-----|
| Authorised | --- | Signed | Authorised by eSign | Date | --- |
|------------|-----|--------|---------------------|------|-----|

Contractor(s) FJD Consulting

Asset Location

Sub-Asset TRAN01

Type CAD drawings

Role Sub-Role CV

Location Zone MER

Project Plan of Work Stage E

Route/Section/Group

Route Section Group 1

Route/Section Merthyr Branch

Drawing Title

Quakers Yard

Down Platform

Tie in Detail

|                       |                                   |               |                   |             |          |
|-----------------------|-----------------------------------|---------------|-------------------|-------------|----------|
| Designed              | m.manning                         | Signed        | Designed by eSign | Date        | 01/07/22 |
| Drawn                 | s.oneill                          | Signed        | Drawn by eSign    | Date        | 01/07/22 |
| Checked               | A.Aspris                          | Signed        | Checked by eSign  | Date        | 01/07/22 |
| Approved              | s.moon                            | Signed        | Approved by eSign | Date        | 01/07/22 |
| Scale(s)              | AS SHOWN                          | ELR & Mileage | From CAM          | To 17M 74ch | 17M 79ch |
| Alternative Reference |                                   |               |                   | Sheet       | 1 of 2   |
| Drawing Number        | TRAN01-FJD-R1-MER-DDR-C-CV-000119 |               |                   | Revision    | B01      |