

FINAL STATE. ELEVATION SCALE: 1:100

EXPECTED FOUNDATION GEOMETRY AND LEVEL TO BE PROVIDED ON RECEIPT OF GEOTECHNICAL INVESTIGATION REPORT

REV	DATE	DESCRIPTION	PRODUCED BY	REVIEWED BY	APPROVED BY
V01	April 2022	PLANNING ISSUE	EAC	ACJ	CCH

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 Survey No: 6039720 (OSi Aerial Data or OSi Lidar Data) & Survey No: 2020/OSi_NMA_180 (OSi Vector Data).
 All elevations are in metres and relate to OSi Geoid Model (OSG0102) Mean Head as defined by existing Project Control.
 All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSi active GPS station Tallaght College (TLG9).

Client

Consultant

Project

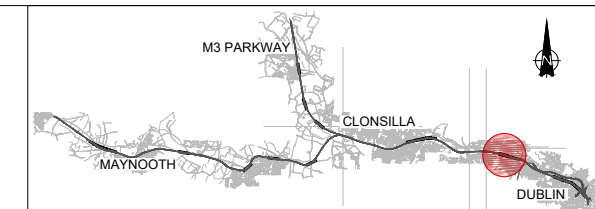
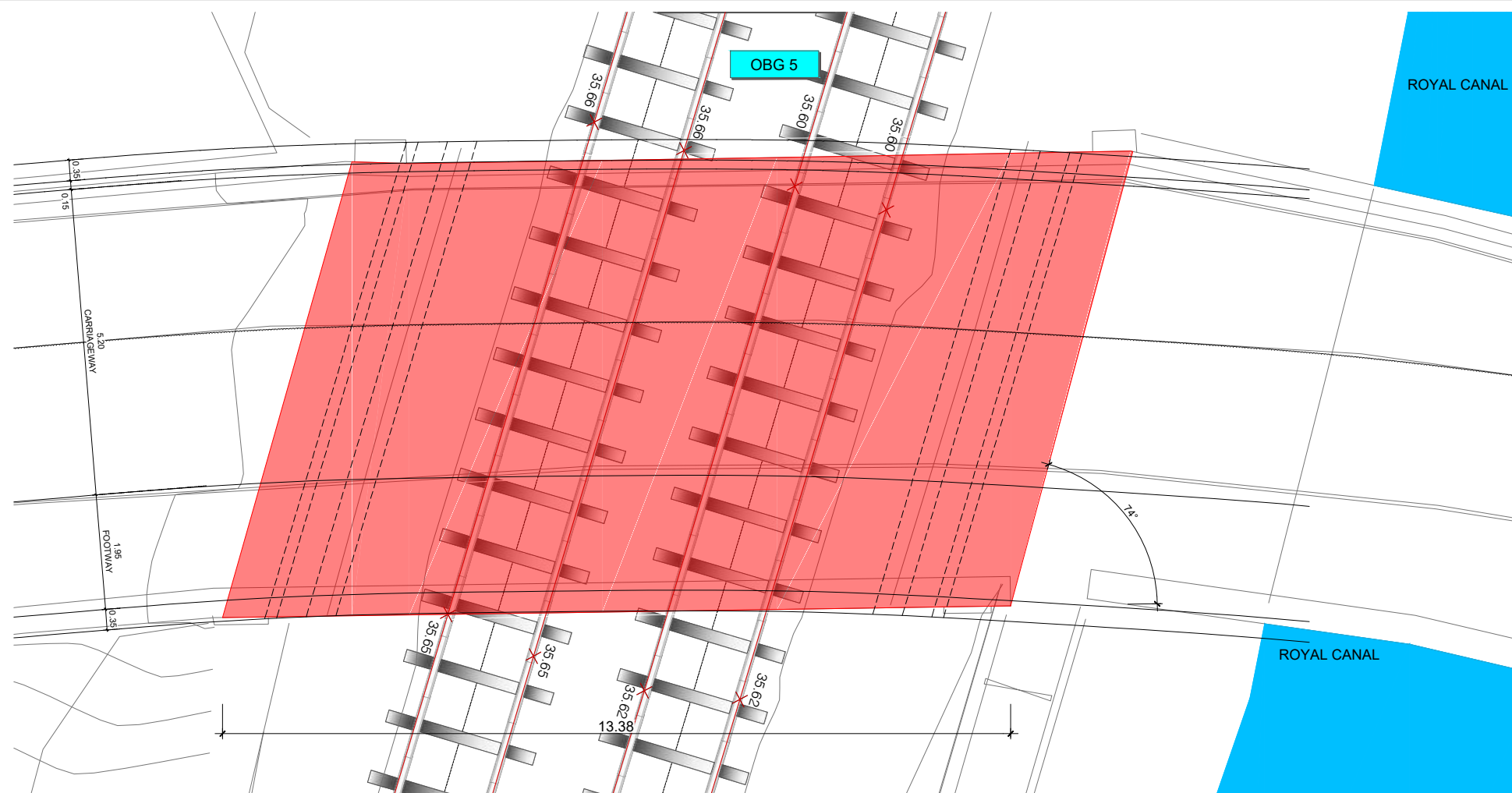
Drawing Title

STRUCTURE DESIGN
 OBG5. BRIDGE DECK RECONSTRUCTION
 FINAL STATE

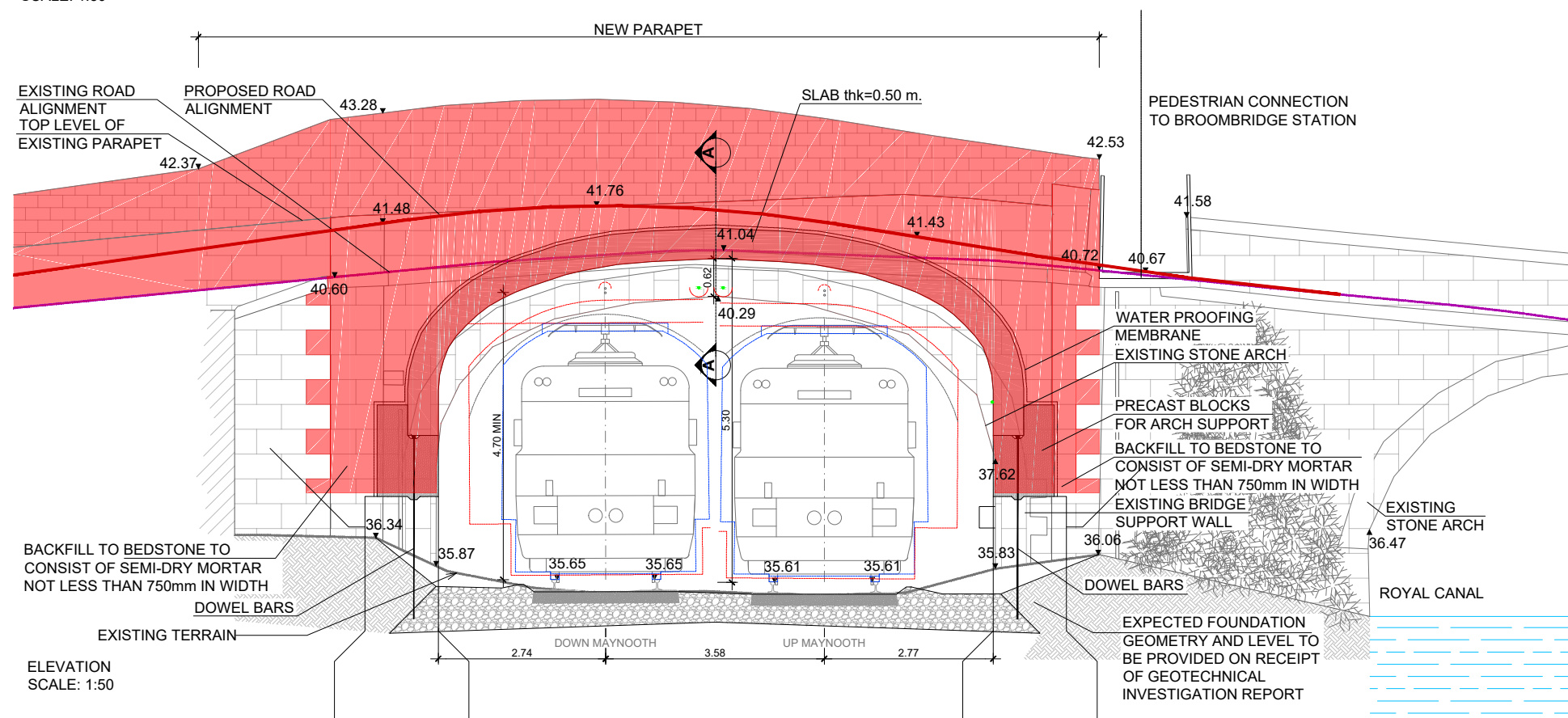
Scale: 1:1000 @ A1 1:2000 @ A3

Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
 MAY MDC STR RS05 DR C 0002 D

Date: April 2022 Job No: P/101086 Status: F1-Approved & accepted Rev: V01 Sheet: 2 of 4



PLAN
SCALE: 1:50



ELEVATION
SCALE: 1:50

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Client

Thionscald Éireann
Project Ireland
2040

NTA
Údarás Náisiúnta Iompar
National Transport Authority

lamród Éireann
Irish Rail

Consultant

IDOM

G3

IROD
EORRIGAN & O'DONOVAN

Project

DART+
West

Drawing Title

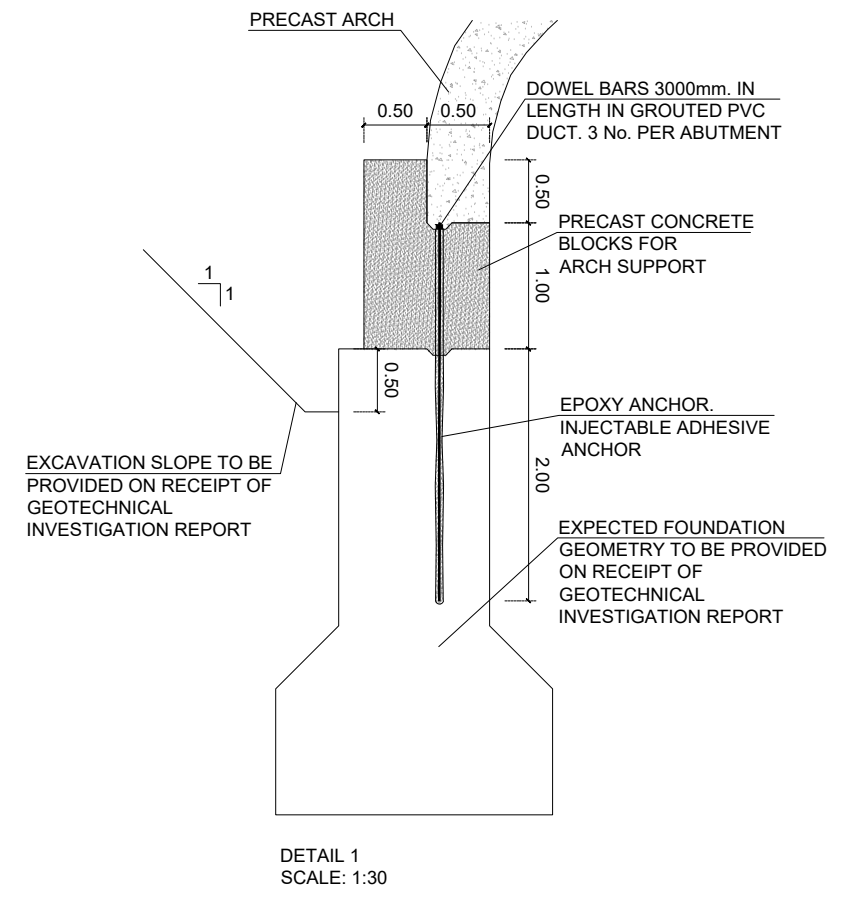
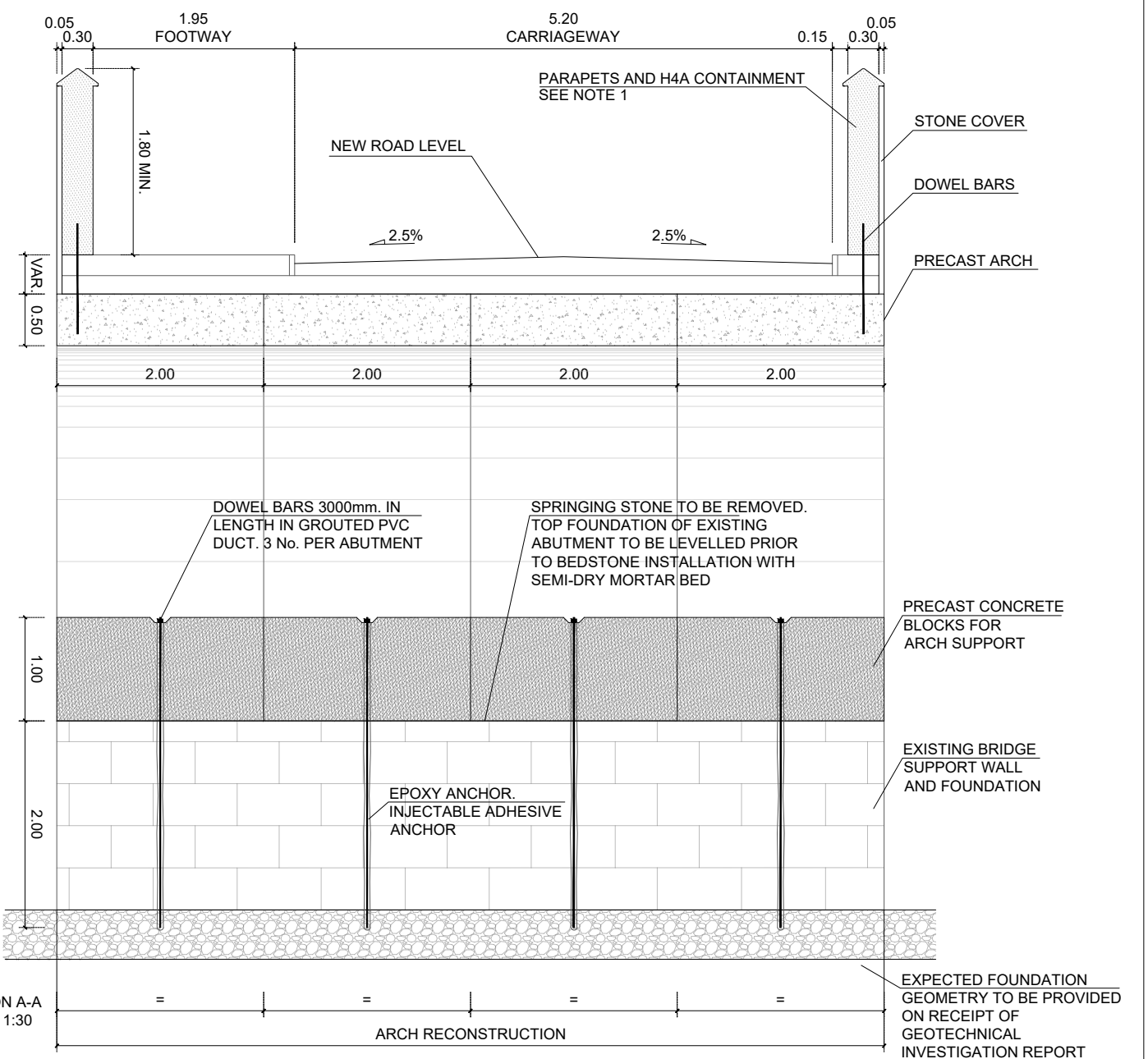
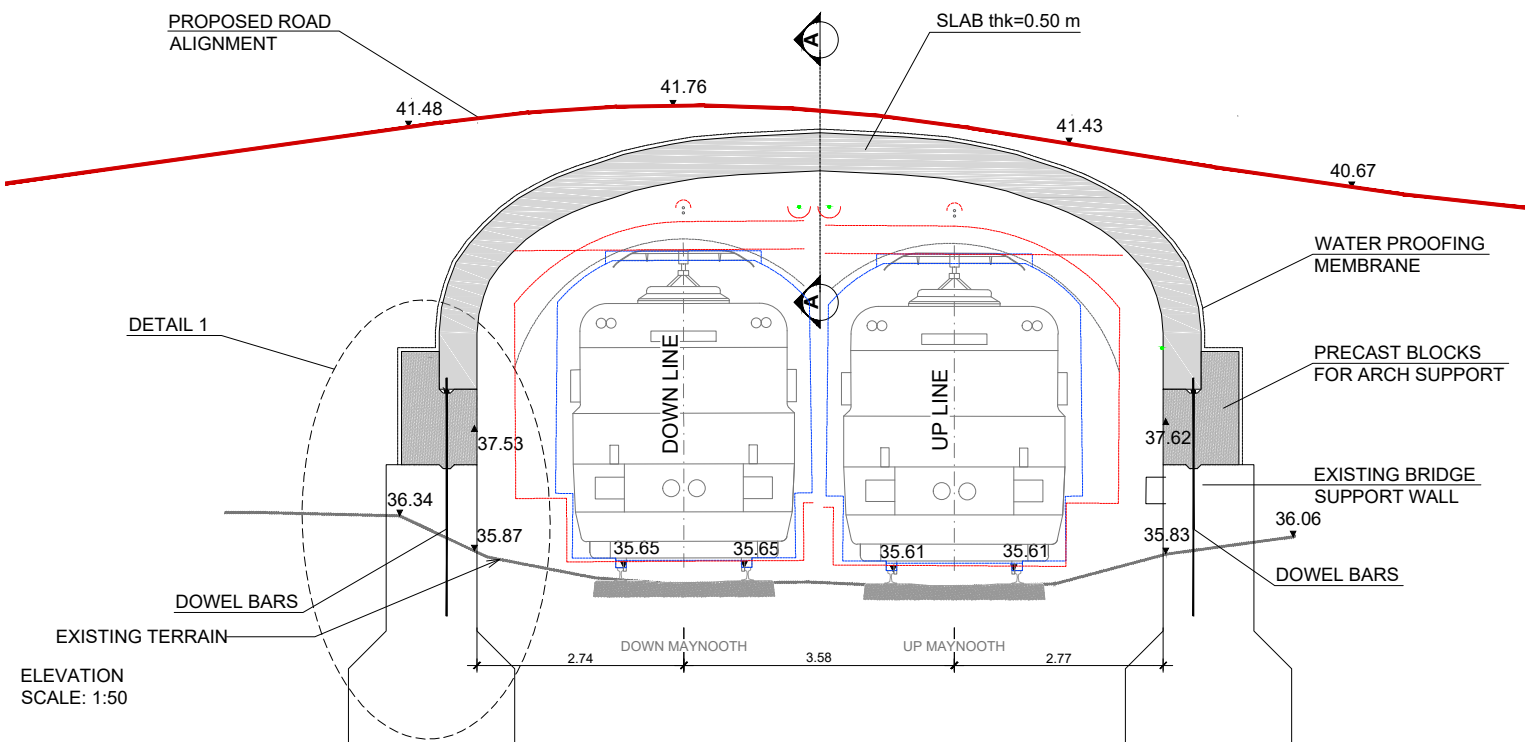
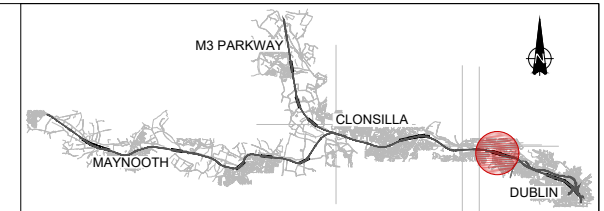
STRUCTURE DESIGN
OBG5. BRIDGE DECK RECONSTRUCTION
FINAL STATE DETAIL

Scale:
1:1000 @ A1 1:2000 @ A3

Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase

MAY MDC STR RS05 DR C 0002 D

Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 3 of 4



NOTE 1: THE PARAPET WILL BE REBUILT TO ITS EXISTING HEIGHT AND REFACED WITH ORIGINAL STONE, THEN THE REQUIRED INCREASE IN HEIGHT TO ACHIEVE THE 1.8M OVER THE RAILWAY WILL BE A CONTEMPORARY SOLUTION TO BE AGREED WITH THE CONSERVATION ARCHITECT

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Client

Consultant

Project

Drawing Title

STRUCTURE DESIGN
OBG5. BRIDGE DECK RECONSTRUCTION
STRUCTURAL DESIGN DETAIL

Scale: 1:1000 @ A1 1:2000 @ A3

Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
MAY MDC STR RS05 DR C 0002 D

Date: April 2022 Job No: P/101086 Status: F1-Approved & accepted Rev: V01 Sheet: 4 of 4