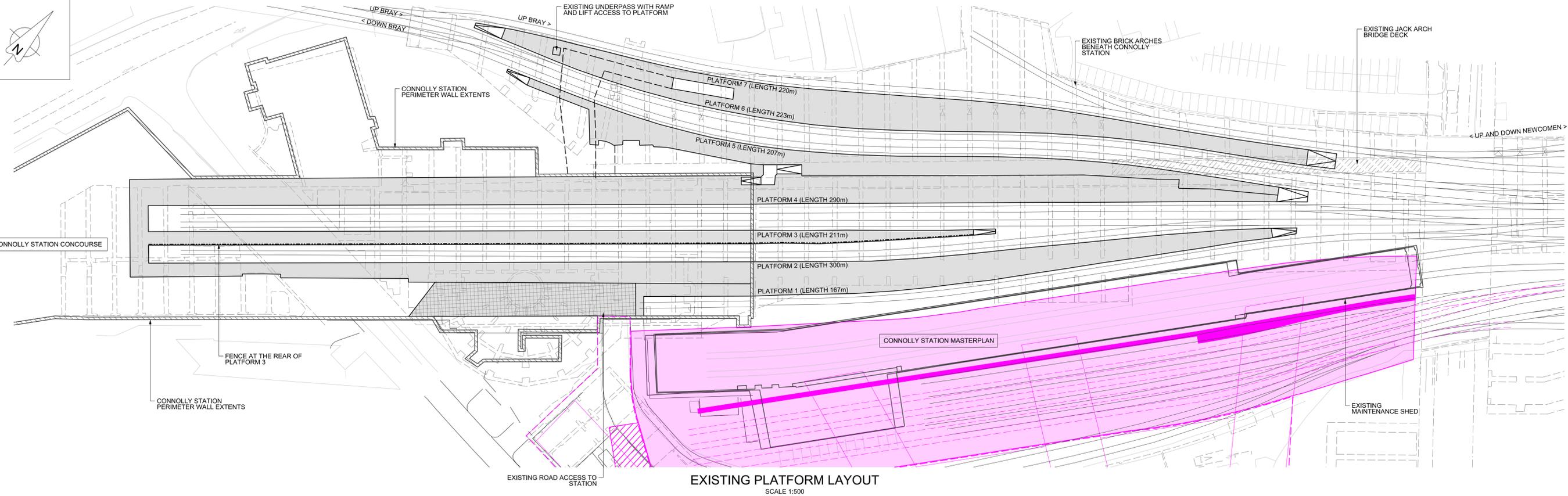
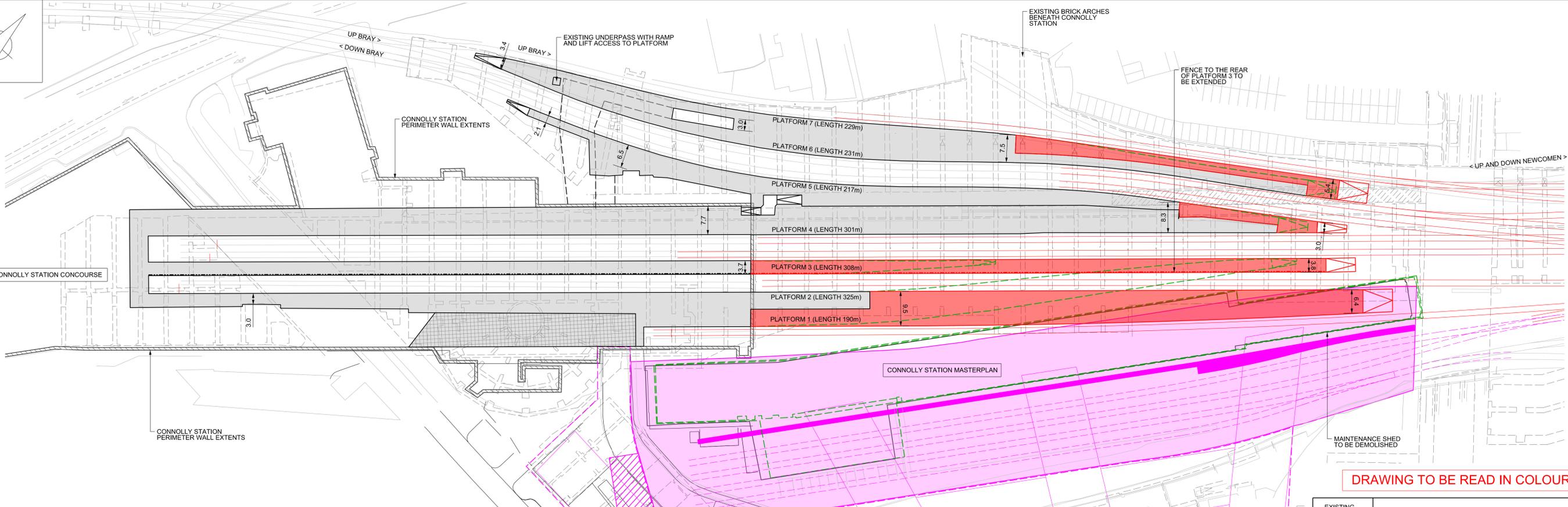


Appendix B. Civil Engineering Drawings

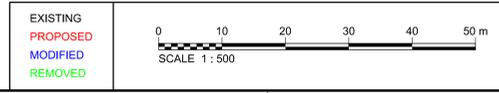
Drawing Number
32110100-03-ECV-DG-001



EXISTING PLATFORM LAYOUT
SCALE 1:500



PROPOSED PLATFORM LAYOUT
SCALE 1:500



Legend/Notes

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KEY:-

- EXISTING PLATFORM
- EXISTING ROAD INSIDE STATION
- STATION PERIMETER WALL EXTENTS
- EXISTING JACK ARCH BRIDGE DECK
- EXISTING TO BE REMOVED
- PROPOSED ALIGNMENT
- PROPOSED PLATFORM ALTERATIONS

CONNOLLY STATION MASTERPLAN:

- IRISH RAIL SIDING DESIGN
- SITE A EXTENTS
- BUFFER OVER-RUN RESTRICTED DEVELOPMENT ZONE
- RAIL LEVEL DEVELOPMENT EXCLUSION ZONE
- PERMITTED GROUND LEVEL DEVELOPMENT ZONE

Rev	Date	Description of Revisions	Drawn	Chkd	Aprr
P01	01/03/19	FOR DISCUSSION	DWV	DAS	AB

FOR INFORMATION ONLY



CONNOLLY STATION ENHANCEMENT OPTIONS STUDY

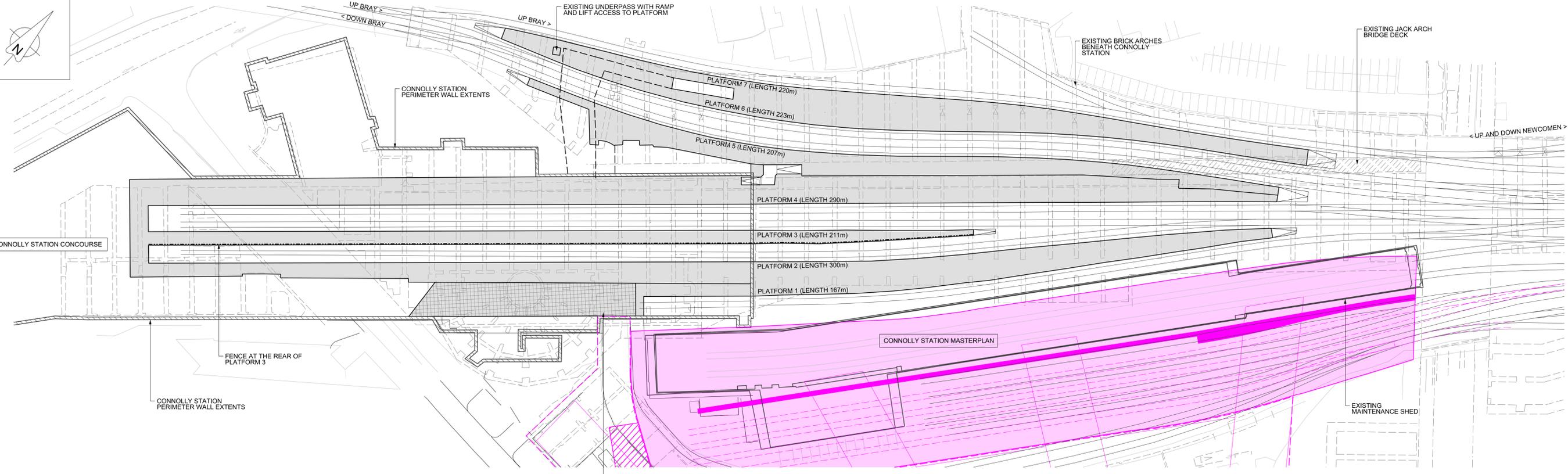
CONNOLLY STATION REMODELLING PLATFORM LAYOUT OPTION 3

Designed	Drawn	Checked	Approved	Scale(s)	Alternative Reference	Signed	Date
D.SINCLAIR	D.WELSH	D.SINCLAIR	A.BRADLEY	1:500			01/03/19

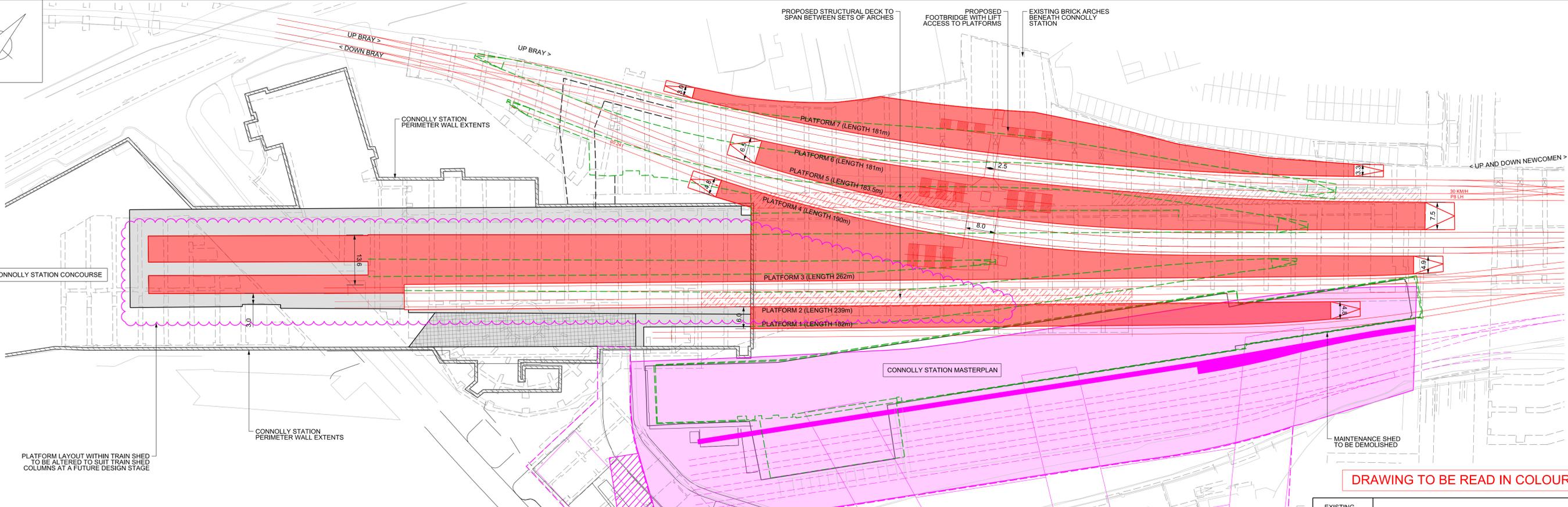
Sheet 01 of 01
Revision
32110100-3-ECV-DG-001 P01

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Drawing Number
32110100-06-ECV-DG-002



EXISTING PLATFORM LAYOUT
SCALE 1:500



PROPOSED PLATFORM LAYOUT
SCALE 1:500

- Legend/Notes
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- KEY:-
- EXISTING PLATFORM
 - EXISTING ROAD INSIDE STATION
 - STATION PERIMETER WALL EXTENTS
 - EXISTING JACK ARCH BRIDGE DECK
 - EXISTING TO BE REMOVED
 - PROPOSED ALIGNMENT
 - PROPOSED PLATFORM ALTERATIONS
 - PROPOSED BRIDGE DECK
- CONNOLLY STATION MASTERPLAN:
- IRISH RAIL SIDING DESIGN
 - SITE A EXTENTS
 - BUFFER OVER-RUN RESTRICTED DEVELOPMENT ZONE
 - RAIL LEVEL DEVELOPMENT EXCLUSION ZONE
 - PERMITTED GROUND LEVEL DEVELOPMENT ZONE

Rev	Date	Description of Revisions	DW	DAS	AB
P01	01/03/19	FOR DISCUSSION			

FOR INFORMATION ONLY



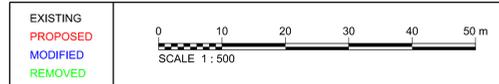
Project
**CONNOLLY STATION ENHANCEMENT
OPTIONS STUDY**

Drawing Title
**CONNOLLY STATION REMODELLING
PLATFORM LAYOUT
OPTION 6**

Designed	D.SINCLAR	Signed		Date	01/03/19
Drawn	D.WELSH	Signed		Date	01/03/19
Checked	D.SINCLAIR	Signed		Date	01/03/19
Approved	A.BRADLEY	Signed		Date	01/03/19

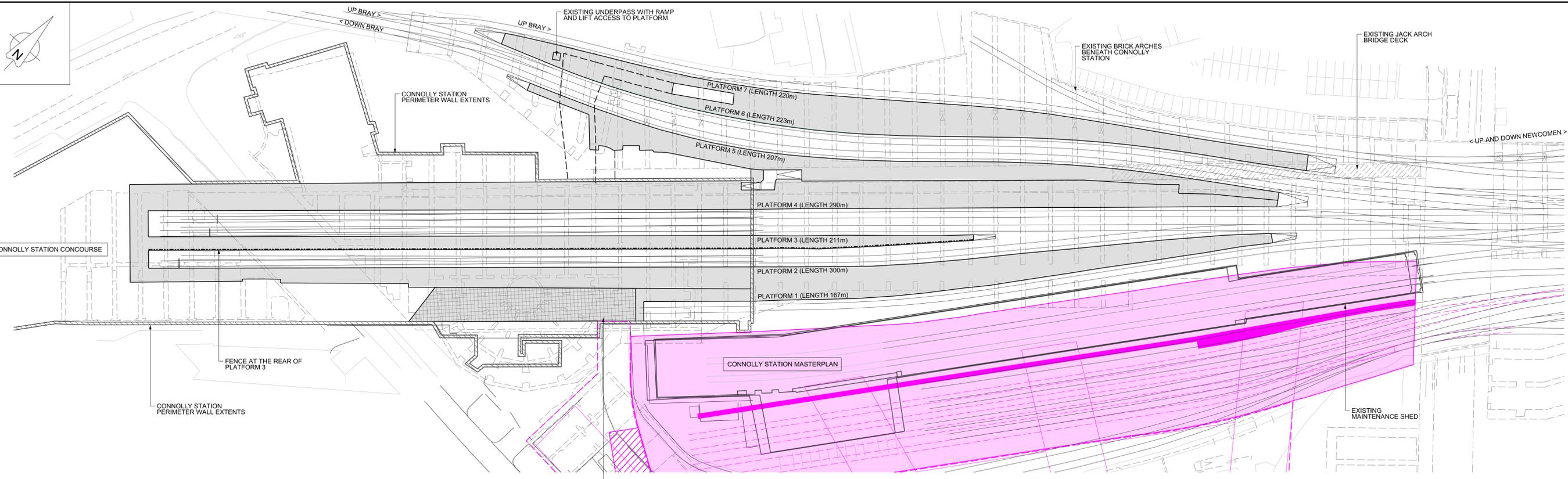
Scale(s)	1:500	ELR & Mileage	
Alternative Reference		Sheet	01 of 01
Drawing Number	32110100-6-ECV-DG-002	Revision	P01

DRAWING TO BE READ IN COLOUR

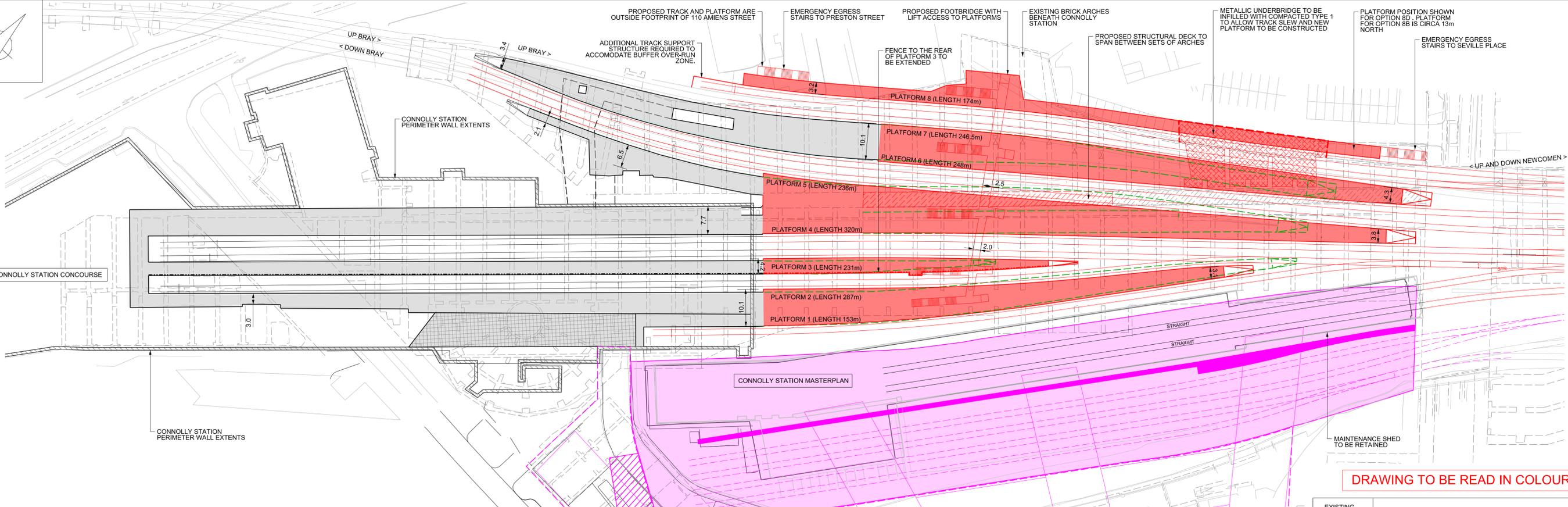


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Drawing Number
32110100-03-ECV-DG-003



EXISTING PLATFORM LAYOUT
SCALE 1:500



PROPOSED PLATFORM LAYOUT
SCALE 1:500

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- KEY:-**
- EXISTING PLATFORM
 - EXISTING ROAD INSIDE STATION
 - STATION PERIMETER WALL EXTENTS
 - EXISTING JACK ARCH BRIDGE DECK
 - EXISTING TO BE REMOVED
 - PROPOSED ALIGNMENT
 - PROPOSED RETAINING WALL
 - PROPOSED PLATFORM ALTERATIONS
 - PROPOSED BRIDGE DECK
 - PROPOSED BRIDGE INFILL
- CONNOLLY STATION MASTERPLAN:**
- IRISH RAIL SIDING DESIGN
 - SITE A EXTENTS
 - BUFFER OVER-RUN RESTRICTED DEVELOPMENT ZONE
 - RAIL LEVEL DEVELOPMENT EXCLUSION ZONE
 - PERMITTED GROUND LEVEL DEVELOPMENT ZONE

Rev	Date	Description of Revisions	DW	DAS	AB
P01	01/03/19	FOR DISCUSSION			

FOR INFORMATION ONLY



Project
CONNOLLY STATION ENHANCEMENT
OPTIONS STUDY

Drawing Title
CONNOLLY STATION REMODELLING
PLATFORM LAYOUT
OPTION 8

Designed	D.SINCLAIR	Signed		Date	01/03/19
Drawn	D.WELSH	Signed		Date	01/03/19
Checked	D.SINCLAIR	Signed		Date	01/03/19
Approved	A.BRADLEY	Signed		Date	01/03/19

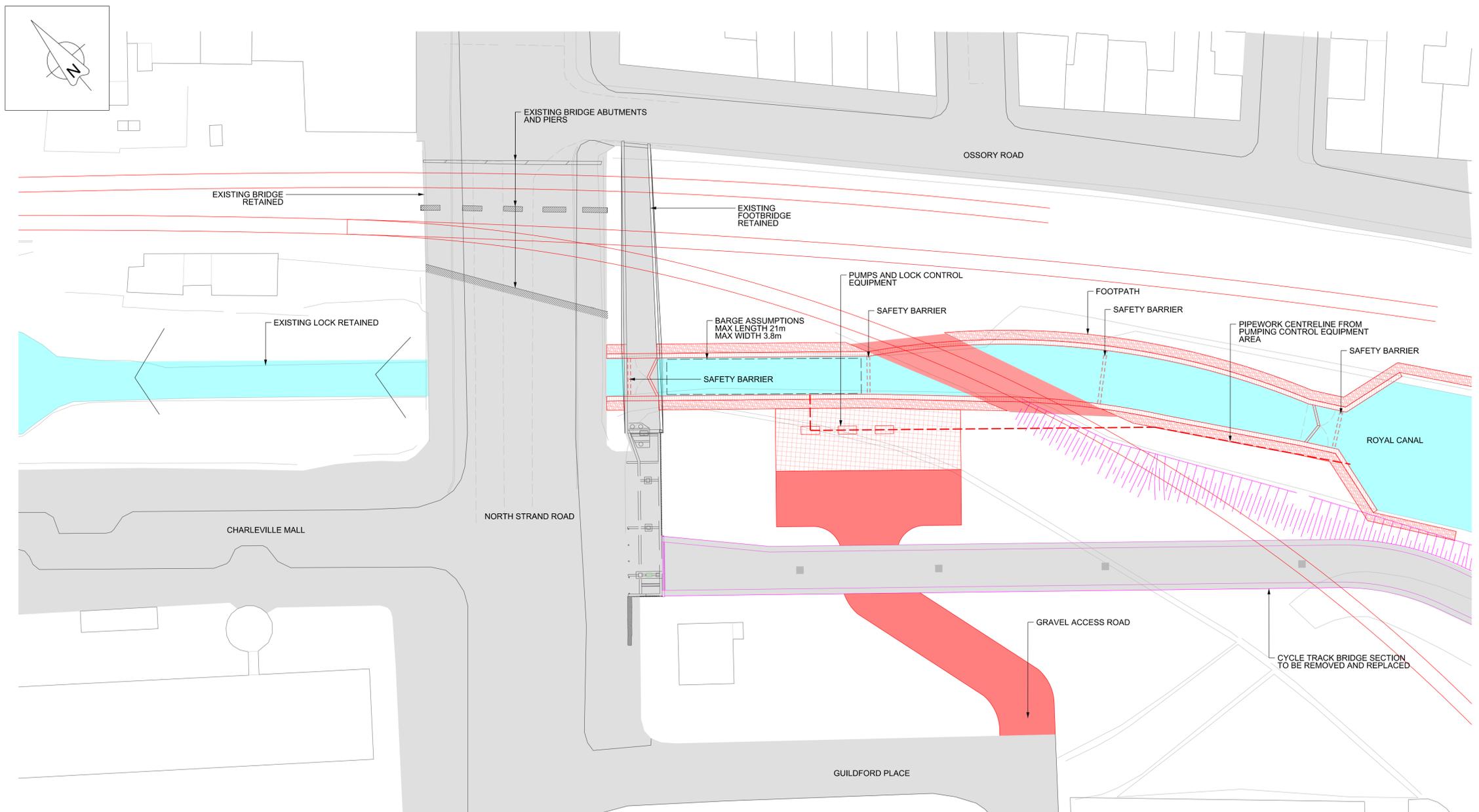
Scale(s)	1:500	ELR & Mileage	
Alternative Reference		Sheet	01 of 01
Drawing Number	32110100-8-ECV-DG-003	Revision	P01

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Drawing Number



PROPOSED PLAN LAYOUT

PO1	01/03/19	FOR DISCUSSION	GJM	DAS	AB
Rev	Date	Description of Revisions	Drawn	Chkd	Appr
Status					

FOR INFORMATION



Contractor(s)

JACOBS
 Merrion House, Merrion Road, Dublin 4, Ireland
 Tel: +353(0)1.269.5666 Fax: +353(0)1.269.5497
 www.jacobs.com

Project
**CONNOLLY STATION ENHANCEMENT
 OPTIONS STUDY**

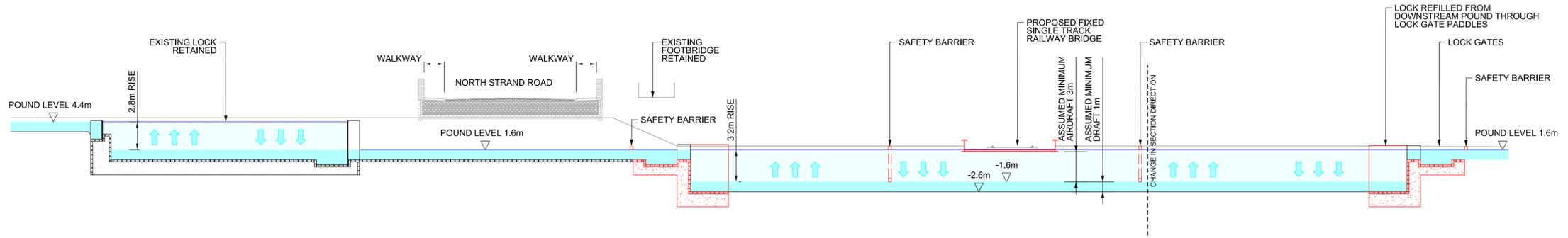
Drawing Title
**NEWCOMON JUNCTION
 DROP LOCK
 SINGLE TRACK OPTION**

Designed	D SINCLAIR	Signed		Date	01/03/19
Drawn	G MACINTOSH	Signed		Date	01/03/19
Checked	D SINCLAIR	Signed		Date	01/03/19
Approved	A BRADLEY	Signed		Date	01/03/19
Scale(s)	1:250	ELR & Mileage			

Alternative Reference

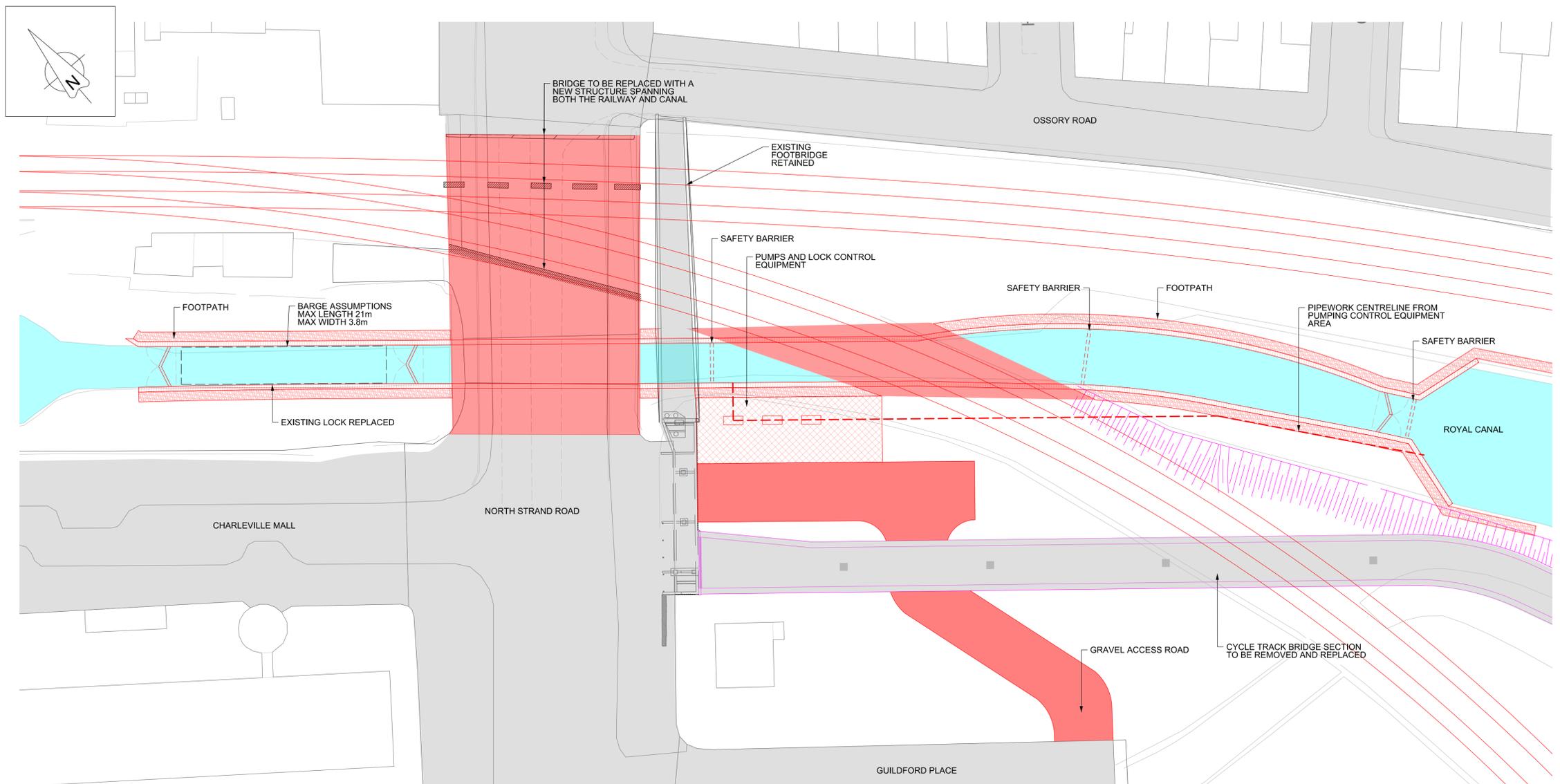
Drawing Number
32110100-3-ECV-DG-004

Sheet
P01

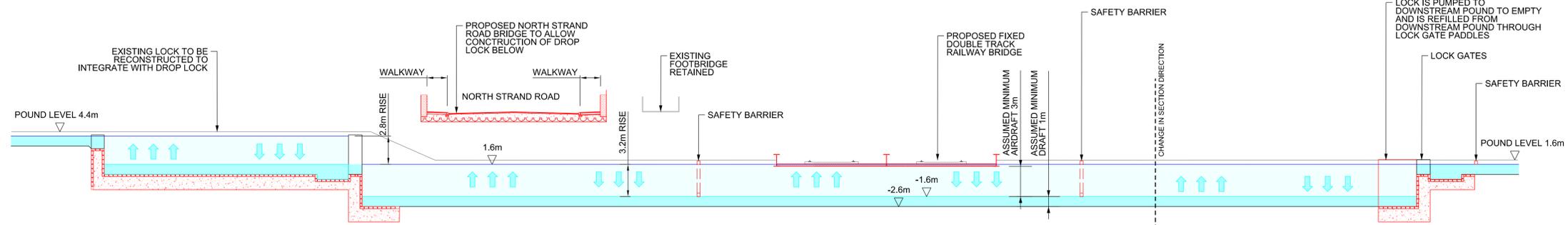


PROPOSED SECTION THROUGH LOCKS

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PROPOSED PLAN LAYOUT



PROPOSED SECTION THROUGH LOCKS

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Contractor(s)

JACOBS
 Merrion House, Merrion Road, Dublin 4, Ireland
 Tel:+353(0)1.269.5666 Fax:+353(0)1.269.5497
 www.jacobs.com

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**CONNOLLY STATION ENHANCEMENT
 OPTIONS STUDY**

Drawing Title
**NEWCOMON JUNCTION
 DROP LOCK
 DOUBLE TRACK OPTION**

Designed	D SINCLAIR	Signed	Date	01/03/19
Drawn	G MACINTOSH	Signed	Date	01/03/19
Checked	D SINCLAIR	Signed	Date	01/03/19
Approved	A BRADLEY	Signed	Date	01/03/19
Scale(s)	1:250	ELR & Mileage		

Alternative Reference	Sheet	of	Revision
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