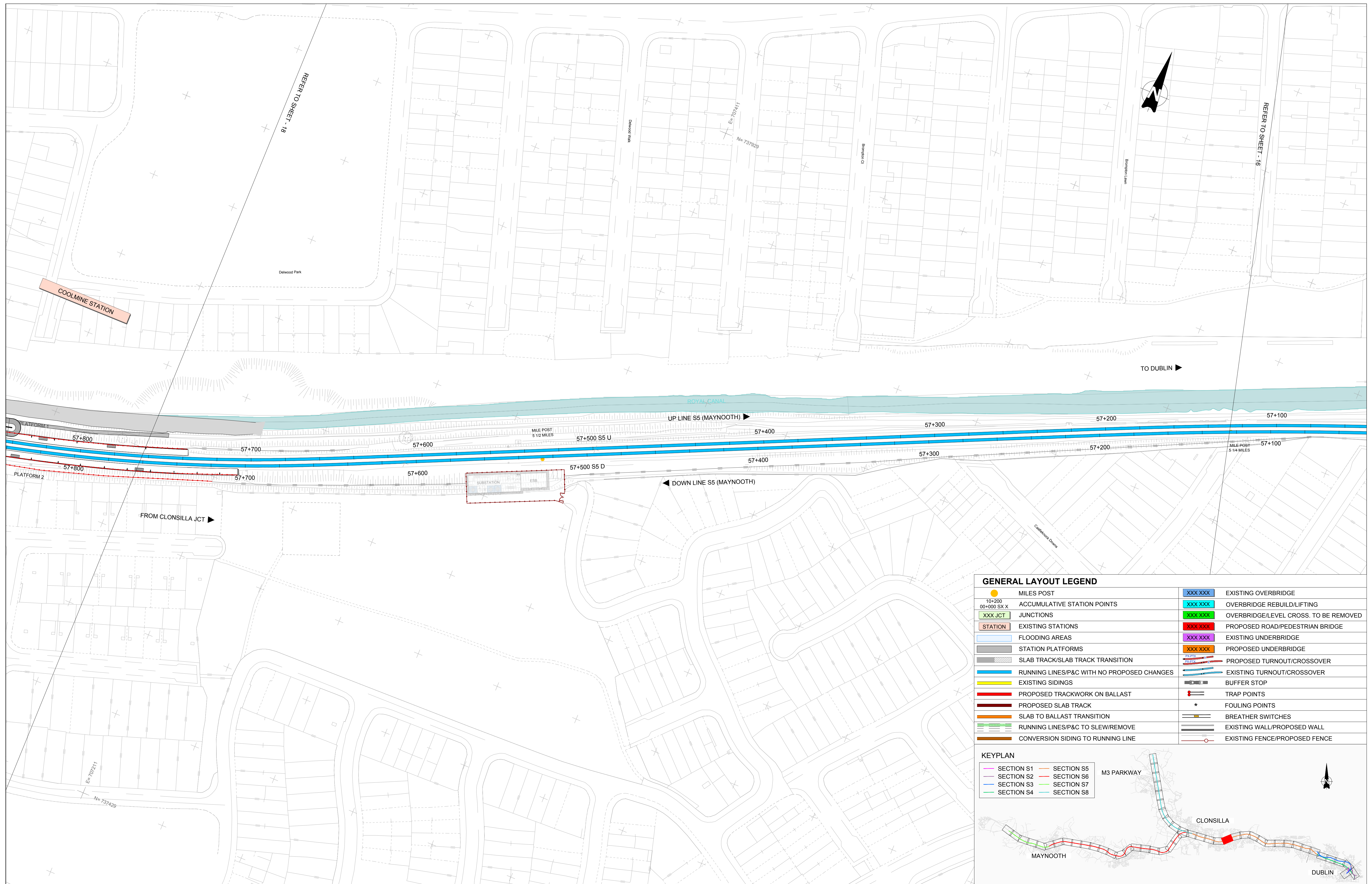


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Client

Consultant	
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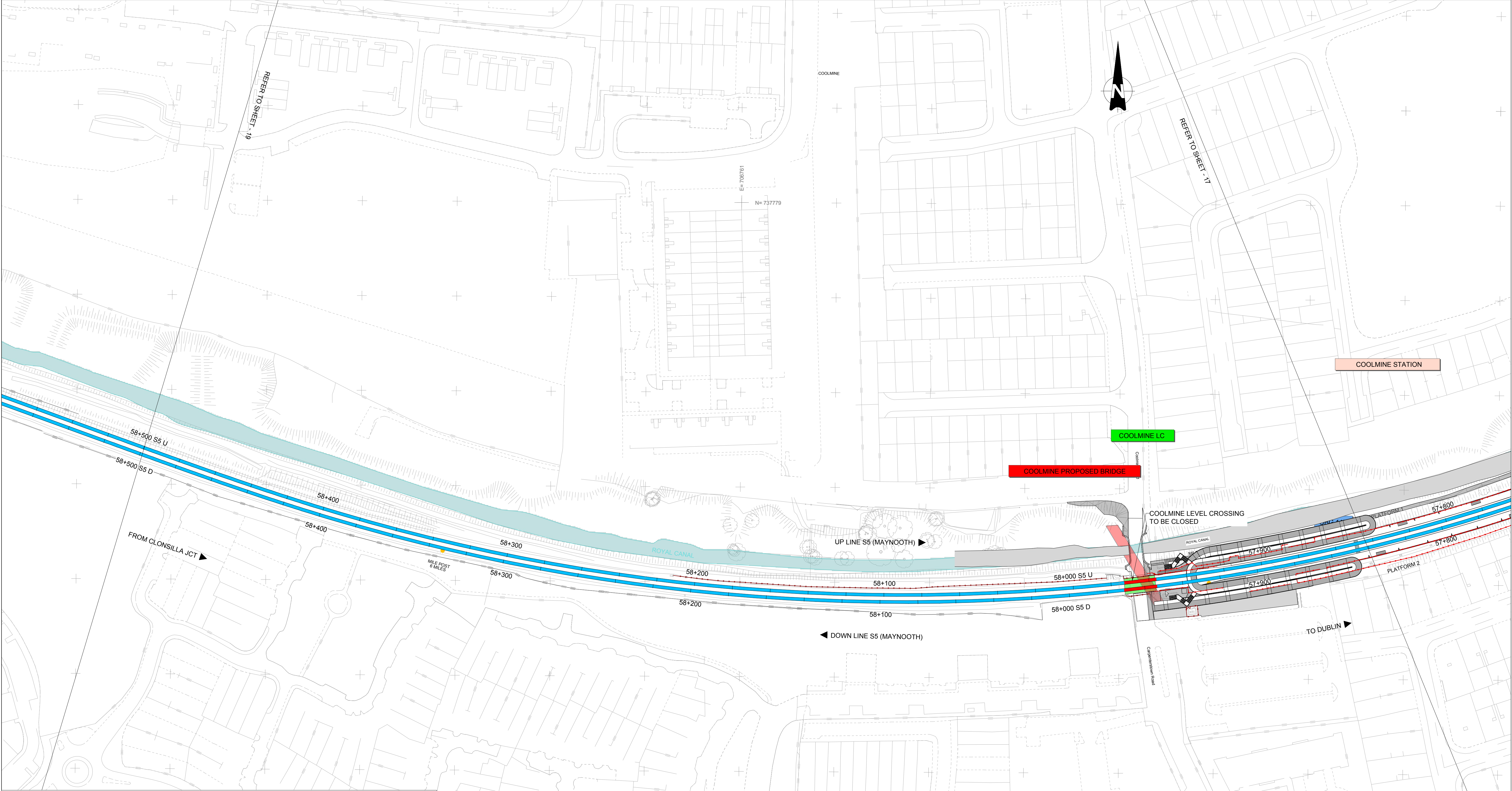
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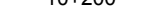
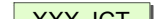
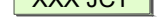
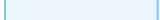


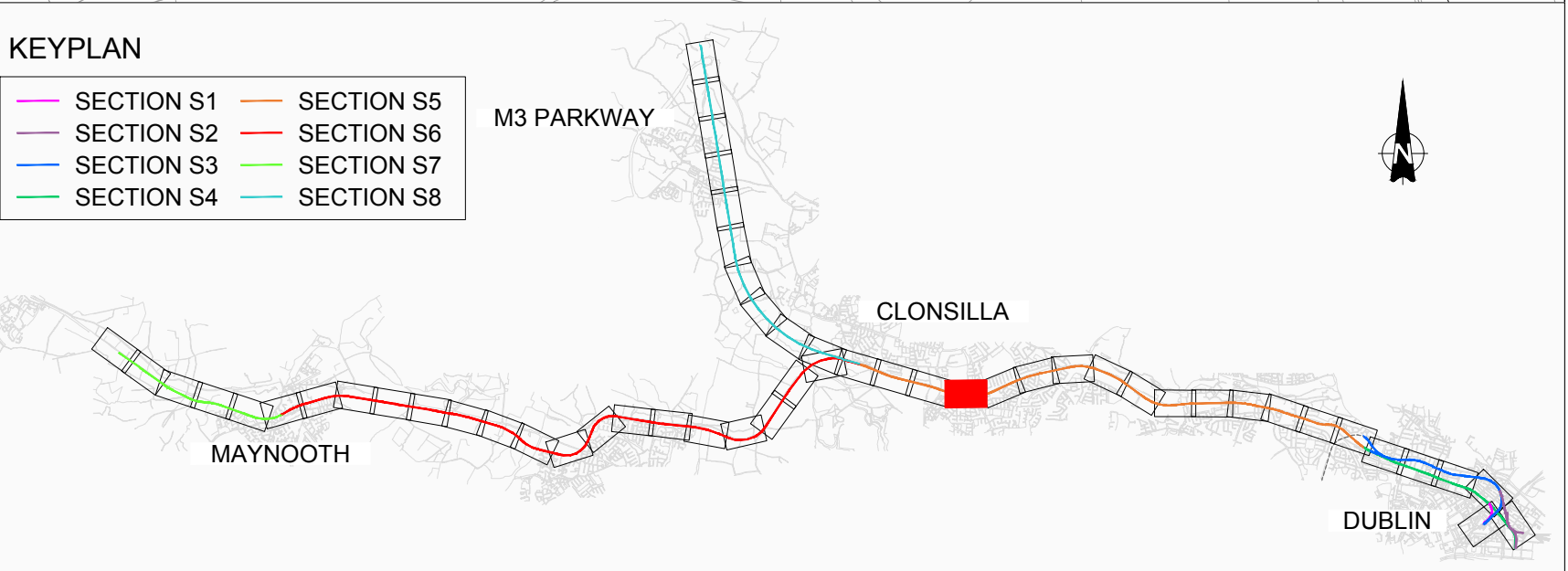
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PERMANENT WAY DESIGN GENERAL LAYOUT

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	Date: April 2022		Job No: P/101086		Status: F1-Approved & accepted			Rev: V01		Sheet: 17 of 53	



GENERAL LAYOUT LEGEND			
	MILES POST		EXISTING OVERBRIDGE
	ACCUMULATIVE STATION POINTS		OVERBRIDGE REBUILD/LIFTING
	JUNCTIONS		OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
	EXISTING STATIONS		PROPOSED ROAD/PEDESTRIAN BRIDGE
	FLOODING AREAS		EXISTING UNDERBRIDGE
	STATION PLATFORMS		PROPOSED UNDERBRIDGE
	SLAB TRACK/SLAB TRACK TRANSITION		PROPOSED TURNOUT/CROSSOVER
	RUNNING LINES/P&C WITH NO PROPOSED CHANGES		EXISTING TURNOUT/CROSSOVER
	EXISTING SIDINGS		BUFFER STOP
	PROPOSED TRACKWORK ON BALLAST		TRAP POINTS
	PROPOSED SLAB TRACK		FOULING POINTS
	SLAB TO BALLAST TRANSITION		BREATHER SWITCHES
	RUNNING LINES/P&C TO SLEW/REMOVE		EXISTING WALL/PROPOSED WALL
	CONVERSION SIDING TO RUNNING LINE		EXISTING FENCE/PROPOSED FENCE



V01

April 2022

PLANNING ISSUE

REV.

DATE

DESCRIPTION

SDR

MRI

CCH

PRODUCED BY

REVIEWED BY

APPROVED BY

Client

Consultant

Project

Drawing Title

PERMANENT WAY DESIGN
GENERAL LAYOUT

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

Drawing Number

Project

Originator

Discipline

Location

Type

Role

Number

Phase

Date: April 2022

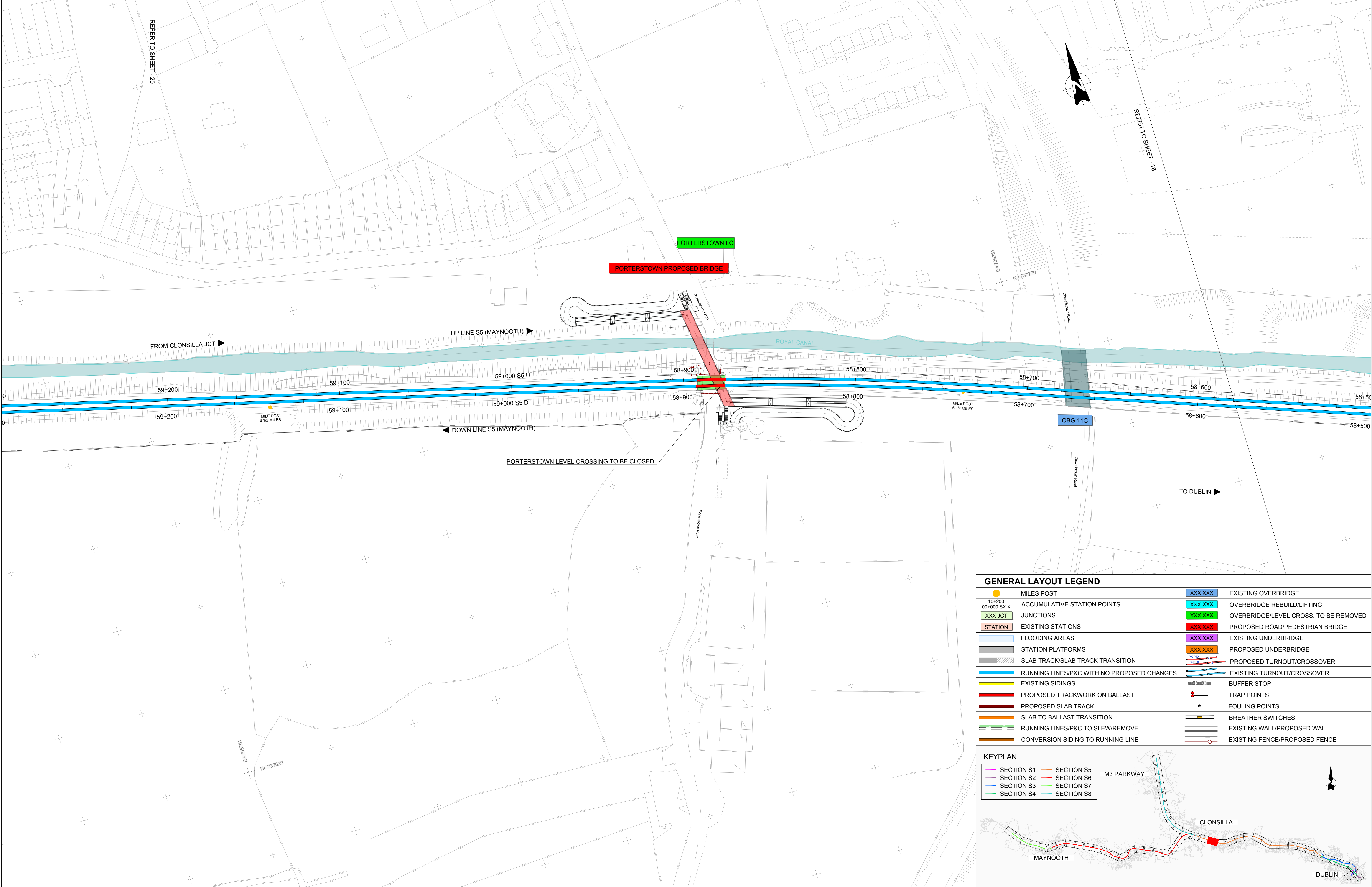
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Status: F1-Approved & accepted

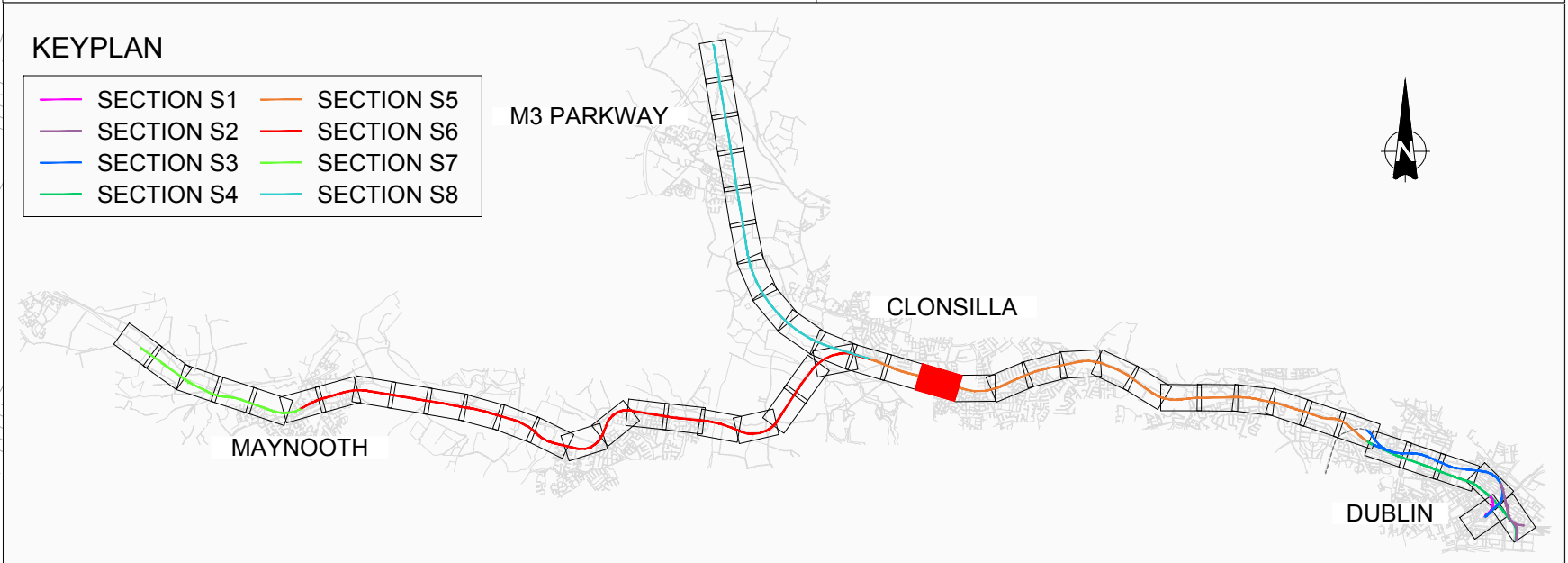
Rev: V01

Sheet: 18 of 53

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All Co-ordinates are in Irish Transverse Mercator Grid (ITM) as defined by OSI active GPS station Tallaght College (TLLG).



GENERAL LAYOUT LEGEND			
	MILES POST		EXISTING OVERBRIDGE
	ACCUMULATIVE STATION POINTS		OVERBRIDGE REBUILD/LIFTING
	JUNCTIONS		OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
	EXISTING STATIONS		PROPOSED ROAD/PEDESTRIAN BRIDGE
	FLOODING AREAS		EXISTING UNDERBRIDGE
	STATION PLATFORMS		PROPOSED UNDERBRIDGE
	SLAB TRACK/SLAB TRACK TRANSITION		PROPOSED TURNOUT/CROSSOVER
	RUNNING LINES/P&C WITH NO PROPOSED CHANGES		EXISTING TURNOUT/CROSSOVER
	EXISTING SIDINGS		BUFFER STOP
	PROPOSED TRACKWORK ON BALLAST		TRAP POINTS
	PROPOSED SLAB TRACK		FOULING POINTS
	SLAB TO BALLAST TRANSITION		BREATHER SWITCHES
	RUNNING LINES/P&C TO SLEW/REMOVE		EXISTING WALL/PROPOSED WALL
	CONVERSION SIDING TO RUNNING LINE		EXISTING FENCE/PROPOSED FENCE



V01	April 2022	PLANNING ISSUE	SDR	MRI	CCH
REV.	DATE	DESCRIPTION	PRODUCED BY	REVIEWED BY	APPROVED BY
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Client

Consultant

Project

Drawing Title

PERMANENT WAY DESIGN
GENERAL LAYOUT

Scale:

1:1000 @ A1 1:2000 @ A3

Drawing Number

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

MAY MDC TRK ROUT DR C 0005 D

Date:

April 2022

Job No:

P/101086

Status:

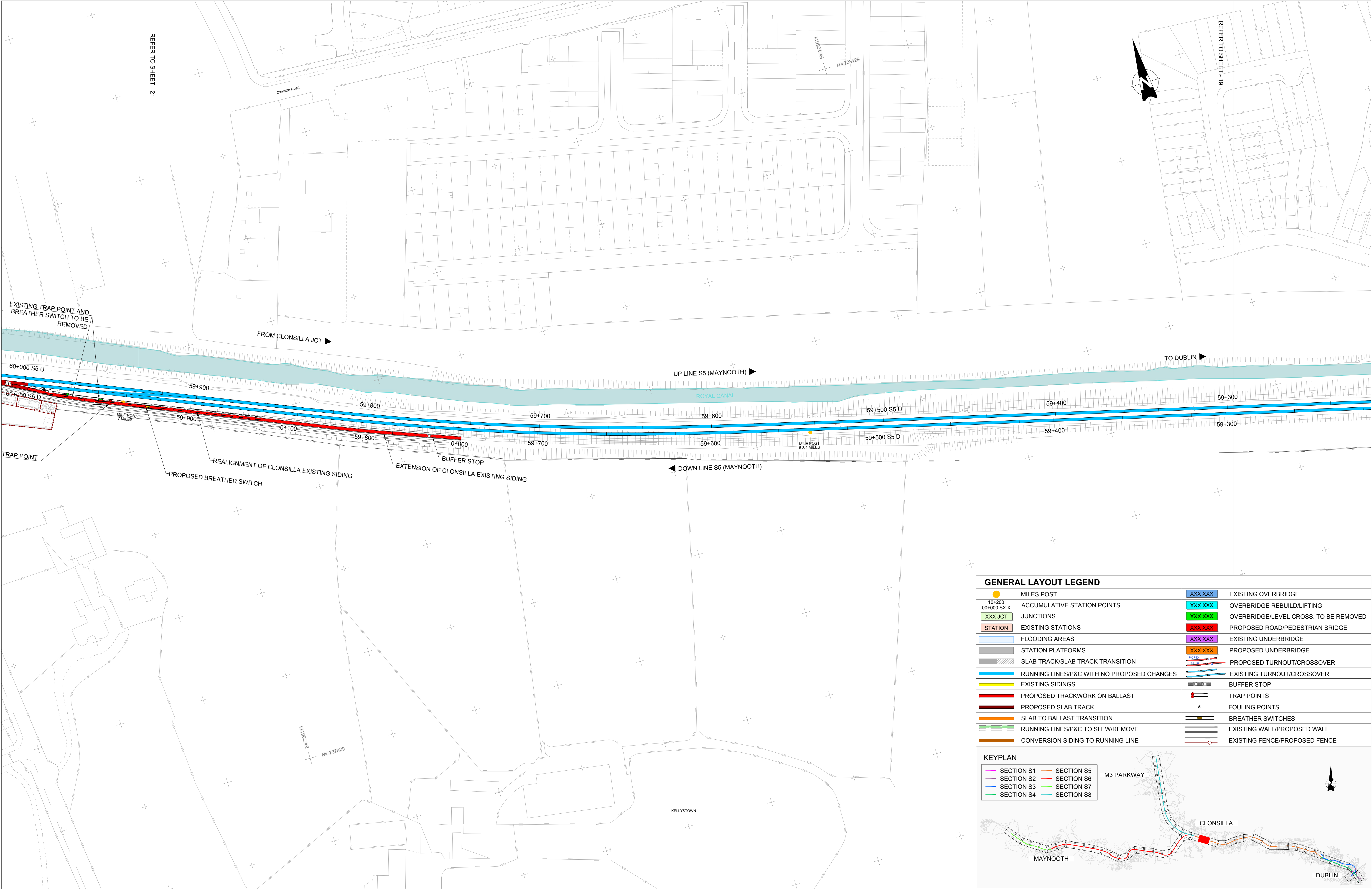
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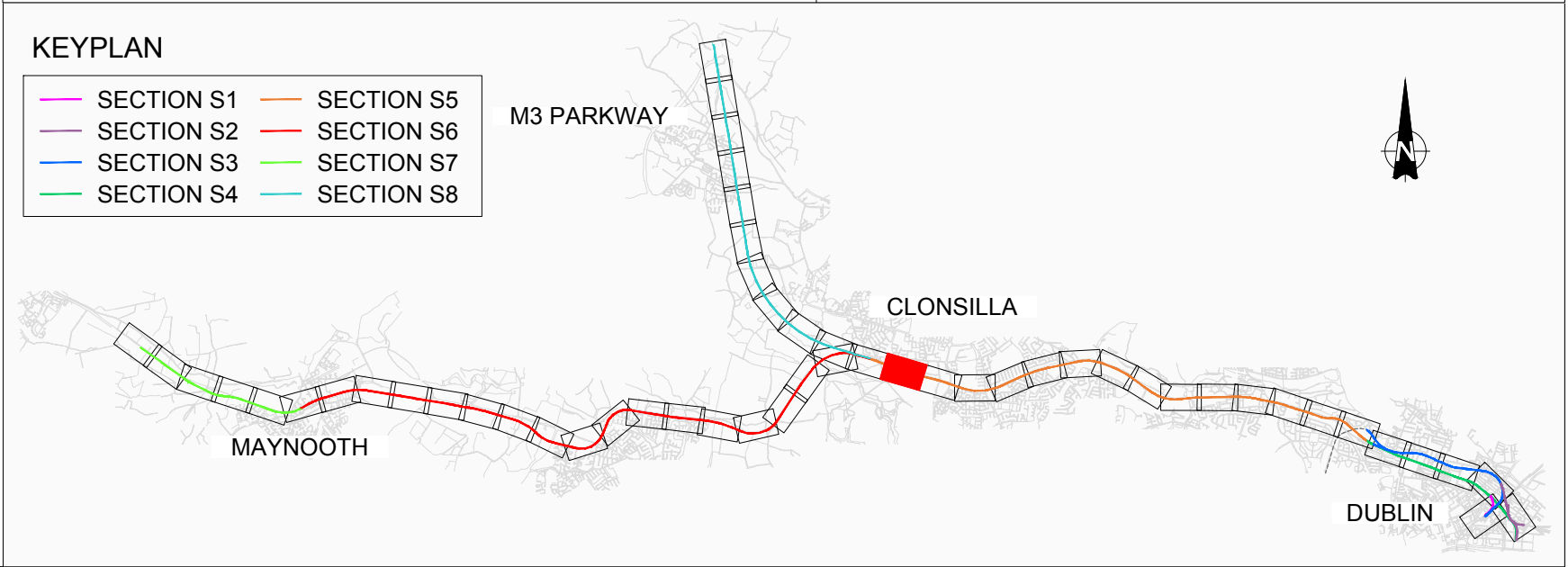
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19 of 53



GENERAL LAYOUT LEGEND			
	MILES POST		EXISTING OVERBRIDGE
	ACCUMULATIVE STATION POINTS		OVERBRIDGE REBUILD/LIFTING
	JUNCTIONS		OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
	EXISTING STATIONS		PROPOSED ROAD/PEDESTRIAN BRIDGE
	FLOODING AREAS		EXISTING UNDERBRIDGE
	STATION PLATFORMS		PROPOSED UNDERBRIDGE
	SLAB TRACK/SLAB TRACK TRANSITION		PROPOSED TURNOUT/CROSSOVER
	RUNNING LINES/P&C WITH NO PROPOSED CHANGES		EXISTING TURNOUT/CROSSOVER
	EXISTING SIDINGS		BUFFER STOP
	PROPOSED TRACKWORK ON BALLAST		TRAP POINTS
	PROPOSED SLAB TRACK		FOULING POINTS
	SLAB TO BALLAST TRANSITION		BREATHER SWITCHES
	RUNNING LINES/P&C TO SLEW/REMOVE		EXISTING WALL/PROPOSED WALL
	CONVERSION SIDING TO RUNNING LINE		EXISTING FENCE/PROPOSED FENCE



V01	April 2022	PLANNING ISSUE	SDR	MRI	CCH
REV.	DATE	DESCRIPTION	PRODUCED BY	REVIEWED BY	APPROVED BY
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Client

Consultant

Project

Drawing Title

PERMANENT WAY DESIGN
GENERAL LAYOUT

Scale:

1:1000 @ A1 1:2000 @ A3

Drawing Number

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

MAY MDC TRK ROUT DR C 0005 D

Date:

April 2022

Job No:

P/101086

Status:

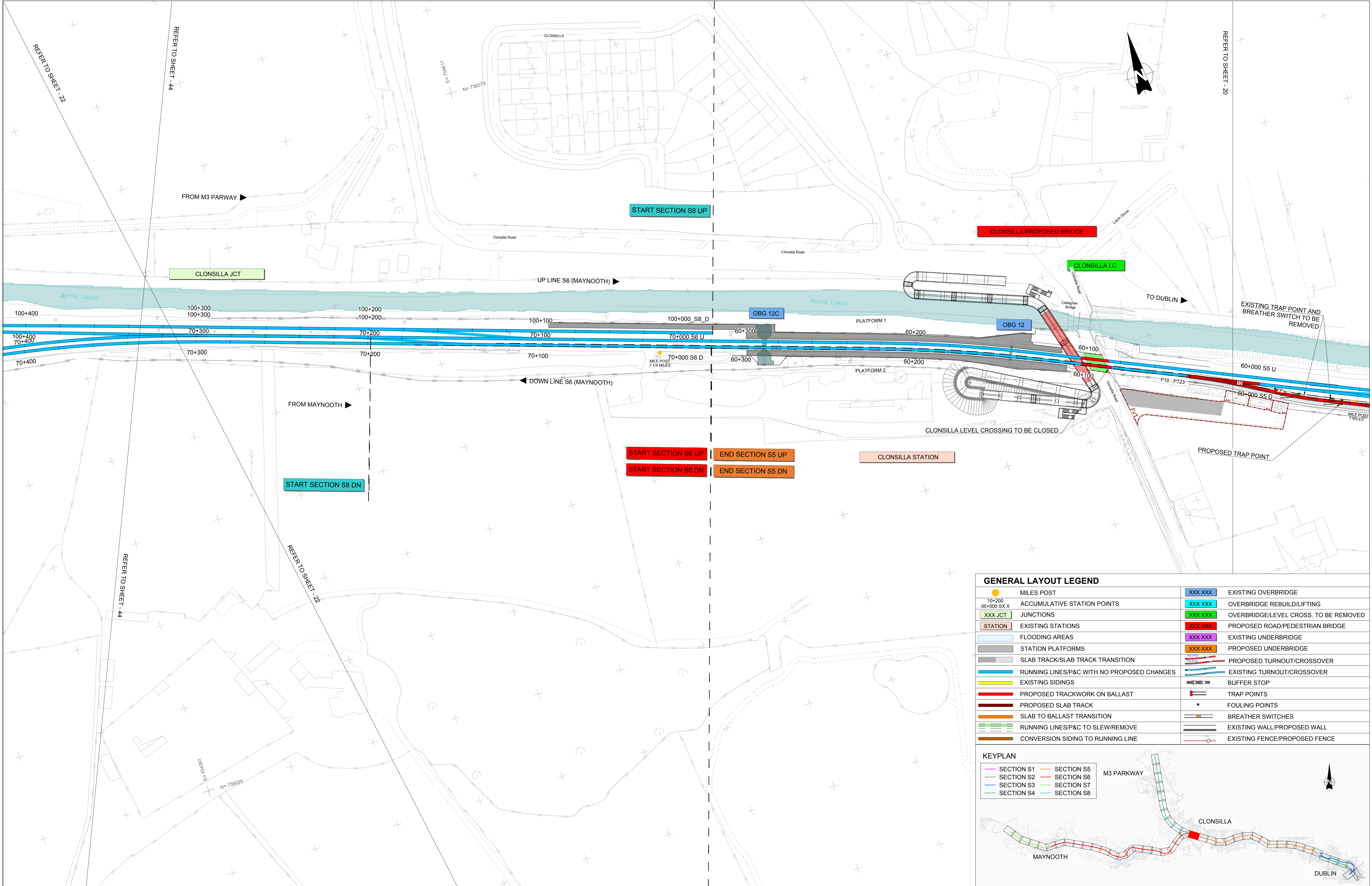
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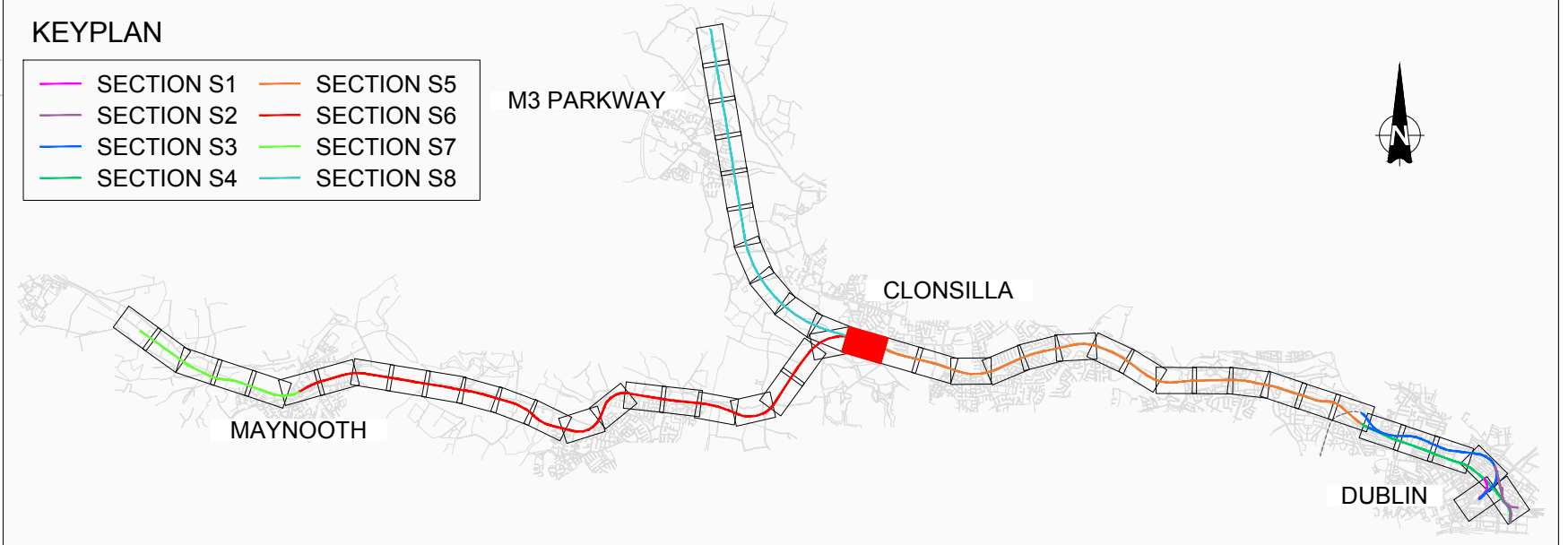
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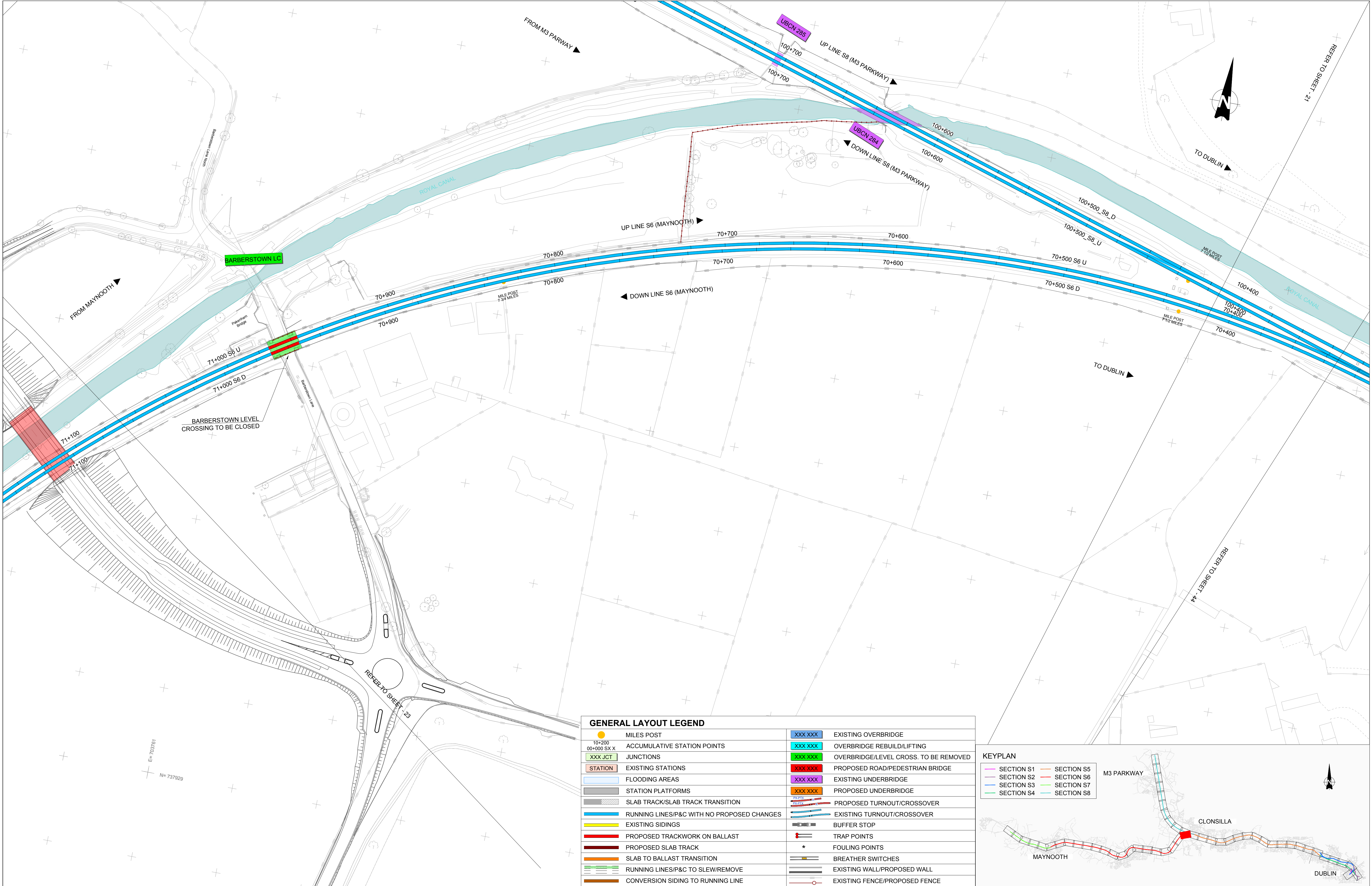
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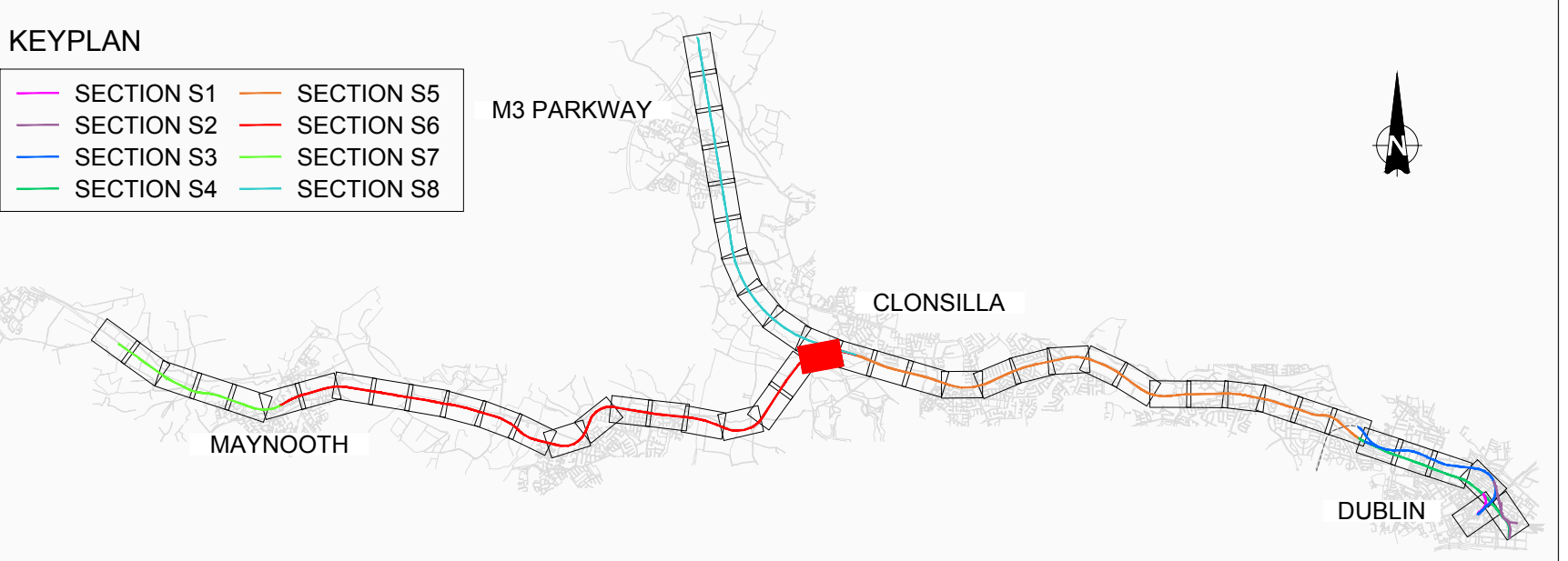
GENERAL LAYOUT LEGEND			
	MILES POST		EXISTING OVERBRIDGE
	ACCUMULATIVE STATION POINTS		OVERBRIDGE REBUILD/LIFTING
	JUNCTIONS		OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
	EXISTING STATIONS		PROPOSED ROAD/PEDESTRIAN BRIDGE
	FLOODING AREAS		EXISTING UNDERBRIDGE
	STATION PLATFORMS		PROPOSED UNDERBRIDGE
	SLAB TRACK/SLAB TRACK TRANSITION		PROPOSED TURNOUT/CROSSOVER
	RUNNING LINES/P&C WITH NO PROPOSED CHANGES		EXISTING TURNOUT/CROSSOVER
	EXISTING SIDINGS		BUFFER STOP
	PROPOSED TRACKWORK ON BALLAST		TRAP POINTS
	PROPOSED SLAB TRACK		FOULING POINTS
	SLAB TO BALLAST TRANSITION		BREATHING SWITCHES
	RUNNING LINES/P&C TO SLEW/REMOVE		EXISTING WALL/PROPOSED WALL
	CONVERSION SIDING TO RUNNING LINE		EXISTING FENCE/PROPOSED FENCE

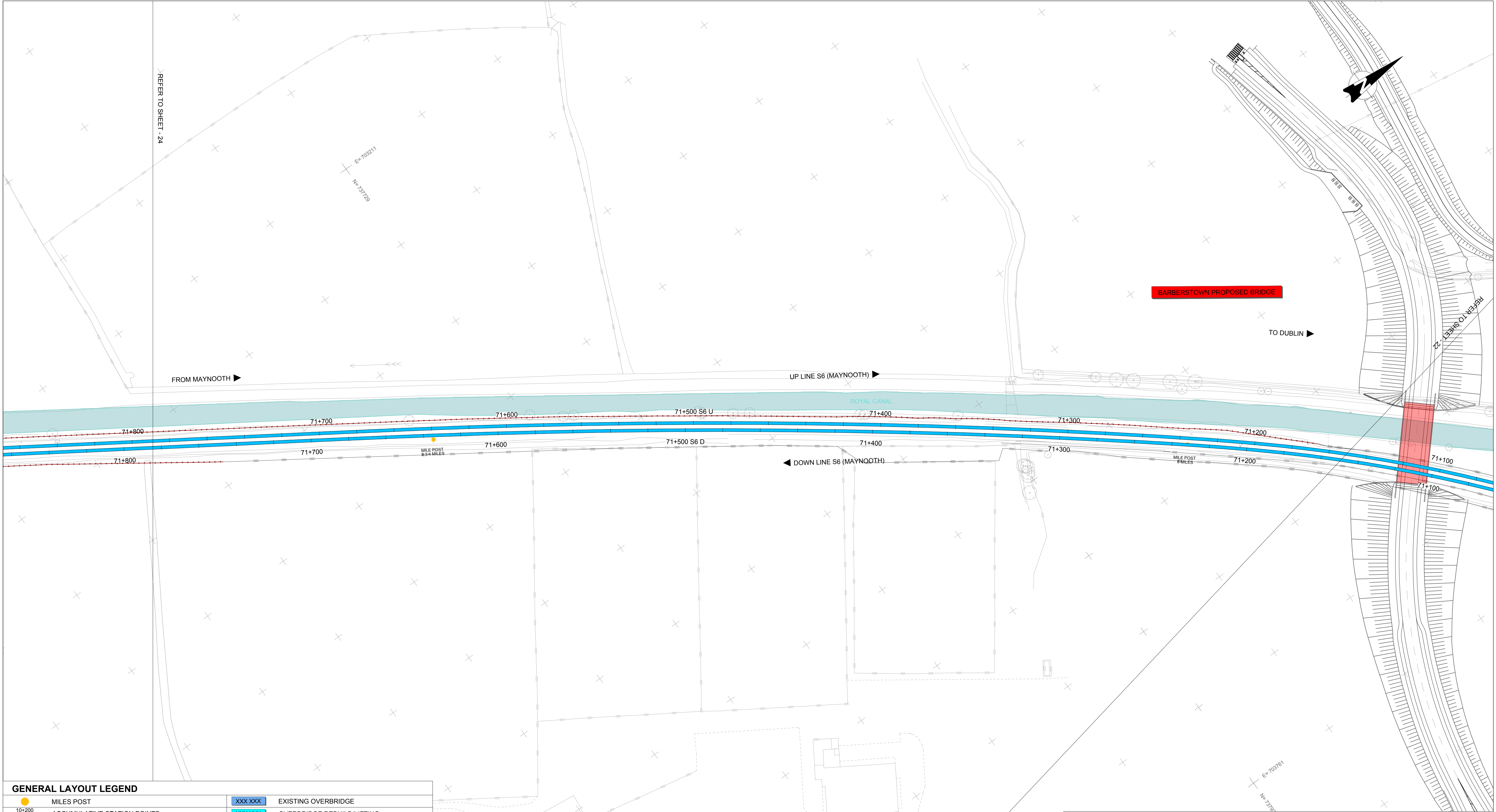


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V01	April 2022	PLANNING ISSUE	SDR	MRI	CCH													
REV.	DATE	DESCRIPTION	PRODUCED BY	REVIEWED BY	APPROVED BY													
Consultant 			Scale: 1:1000 @ A1 1:2000 @ A3 		Drawing Number Project Originator Discipline Location Type Role Number Phase MAY MDC TRK ROUT DR C 0005 D													
			Date: April 2022		Job No: P/101086													
			Status: F1-Approved & accepted		Rev: V01													
					Sheet: 21 of 53													

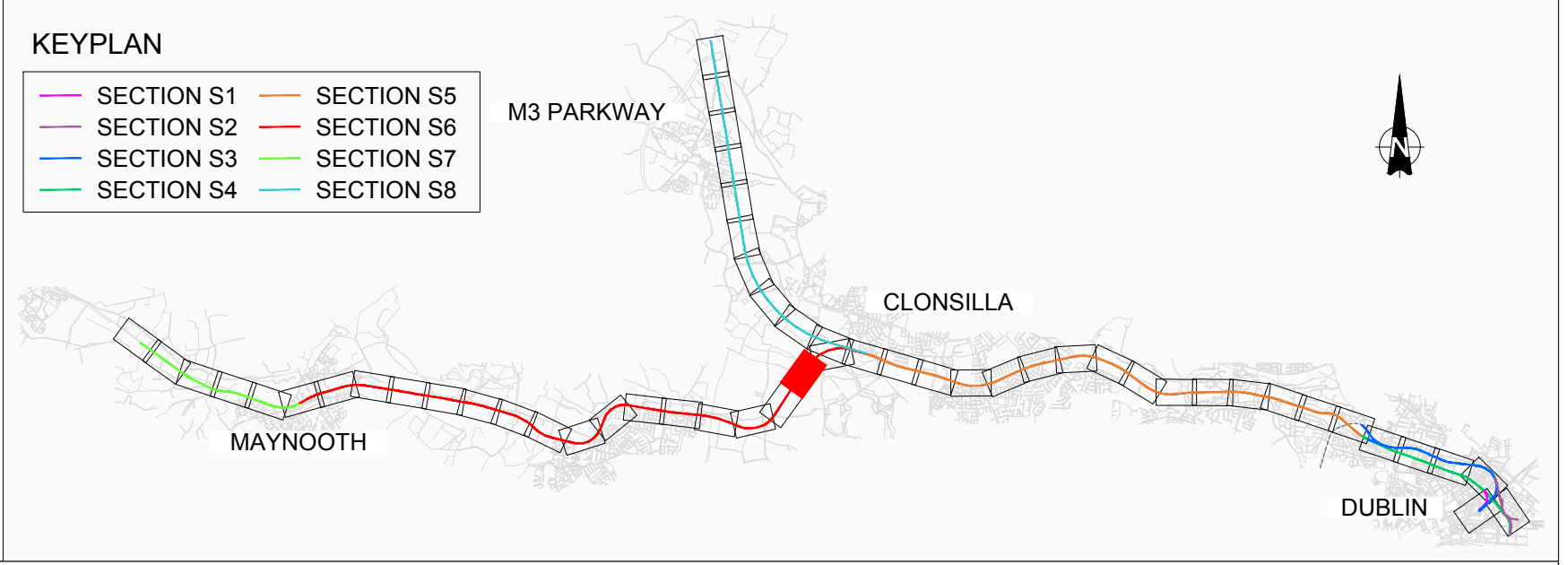


GENERAL LAYOUT LEGEND			
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	10+200 00+000 SX X ACCUMULATIVE STATION POINTS		OVERBRIDGE REBUILD/LIFTING
	XXX JCT JUNCTIONS		OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
	STATION EXISTING STATIONS		PROPOSED ROAD/PEDESTRIAN BRIDGE
	FLOODING AREAS		EXISTING UNDERBRIDGE
	STATION PLATFORMS		PROPOSED UNDERBRIDGE
	SLAB TRACK/SLAB TRACK TRANSITION		PROPOSED TURNOUT/CROSSOVER
	RUNNING LINES/P&C WITH NO PROPOSED CHANGES		EXISTING TURNOUT/CROSSOVER
	EXISTING SIDINGS		BUFFER STOP
	PROPOSED TRACKWORK ON BALLAST		TRAP POINTS
	PROPOSED SLAB TRACK		FOULING POINTS
	SLAB TO BALLAST TRANSITION		BREATHER SWITCHES
	RUNNING LINES/P&C TO SLEW/REMOVE		EXISTING WALL/PROPOSED WALL
	CONVERSION SIDING TO RUNNING LINE		EXISTING FENCE/PROPOSED FENCE

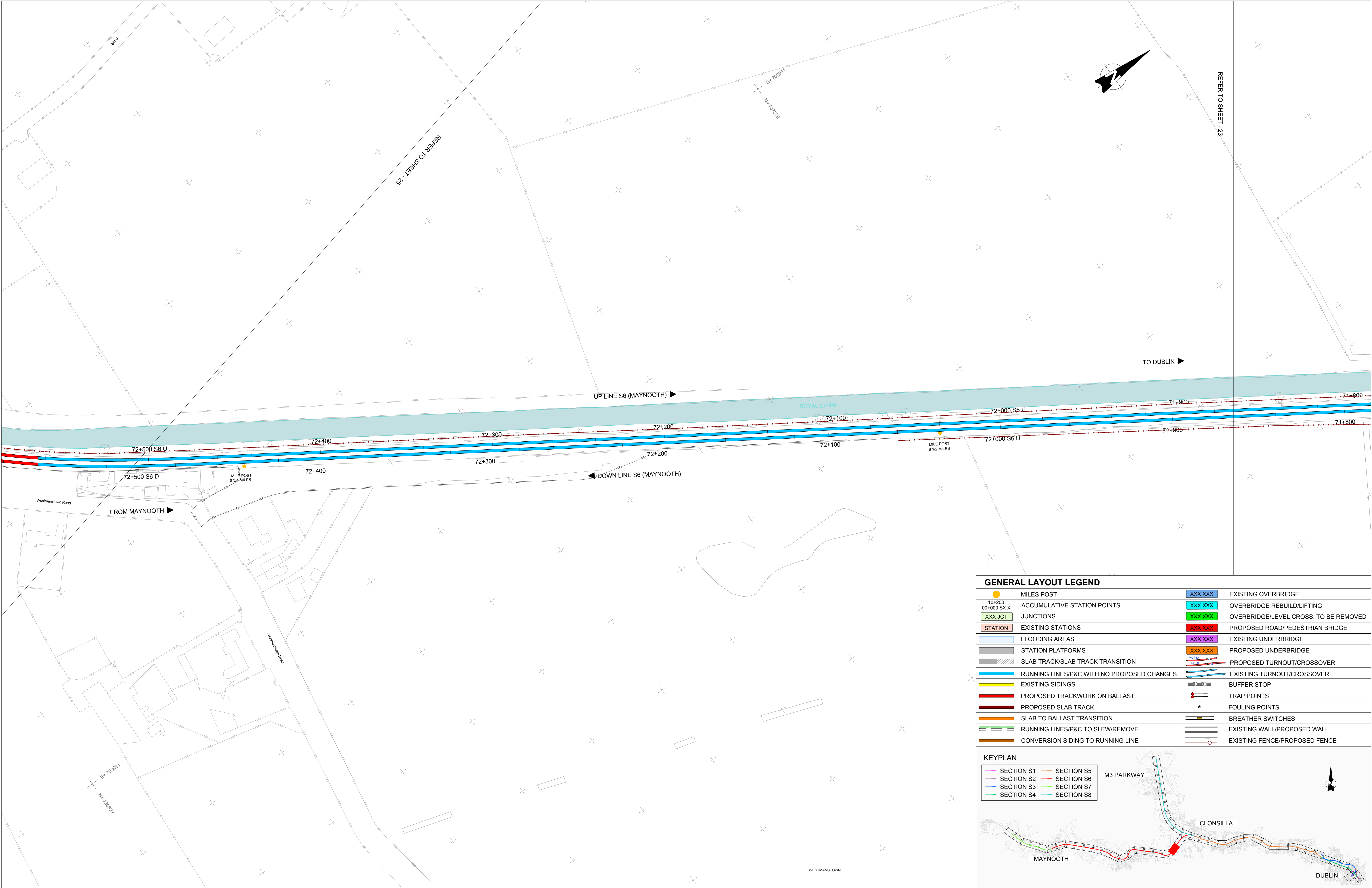




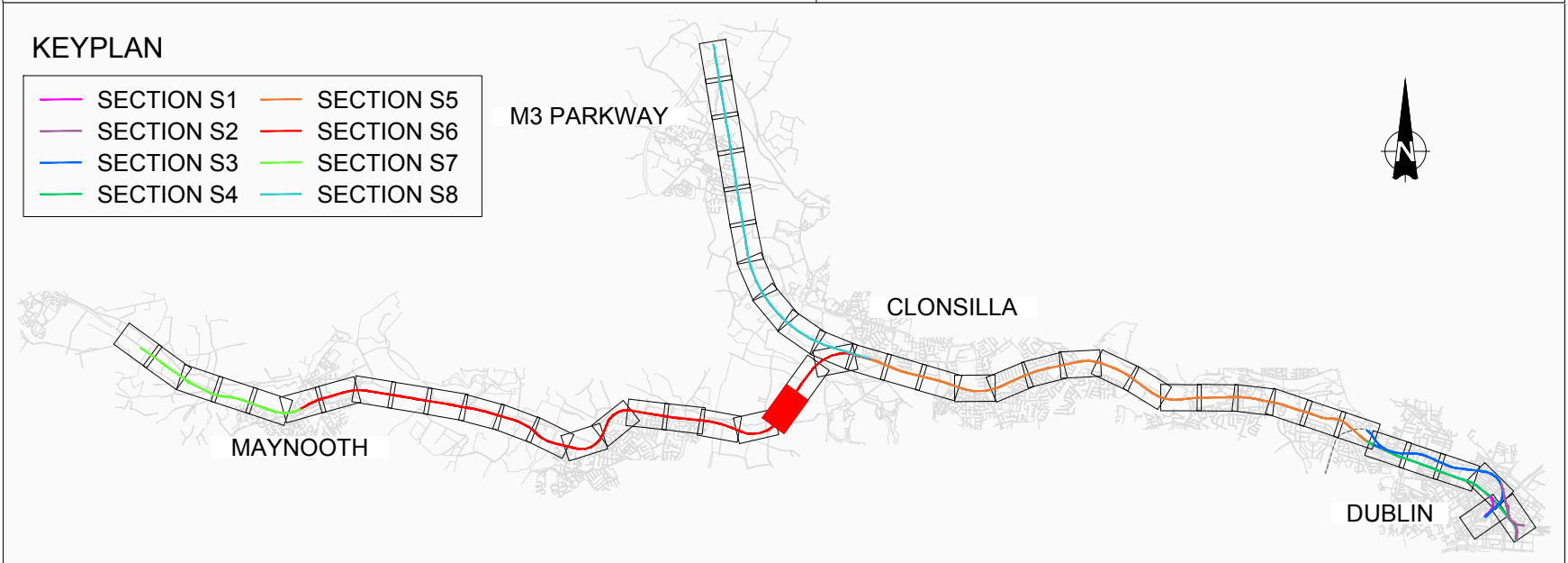
GENERAL LAYOUT LEGEND			
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	JUNCTIONS		OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
	EXISTING STATIONS		PROPOSED ROAD/PEDESTRIAN BRIDGE
	FLOODING AREAS		EXISTING UNDERBRIDGE
	STATION PLATFORMS		PROPOSED UNDERBRIDGE
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	CONVERSION SIDING TO RUNNING LINE		EXISTING FENCE/PROPOSED FENCE



V01 April 2022 PLANNING ISSUE REV. DATE DESCRIPTION			SDR MRI CCH PRODUCED BY REVIEWED BY APPROVED BY			Client 		Project 		Drawing Title PERMANENT WAY DESIGN GENERAL LAYOUT	
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GENERAL LAYOUT LEGEND			
	MILES POST		EXISTING OVERBRIDGE
	ACCUMULATIVE STATION POINTS		OVERBRIDGE REBUILD/LIFTING
	JUNCTIONS		OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
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V01	April 2022	PLANNING ISSUE	SDR	MRI	CCH
REV.	DATE	DESCRIPTION	PRODUCED BY	REVIEWED BY	APPROVED BY
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Client

Consultant

Project

Drawing Title

PERMANENT WAY DESIGN
GENERAL LAYOUT

Scale:

1:1000 @ A1 1:2000 @ A3

Drawing Number

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

MAY MDC TRK ROUT DR C 0005 D

Date:

April 2022

Job No:

P/101086

Status:

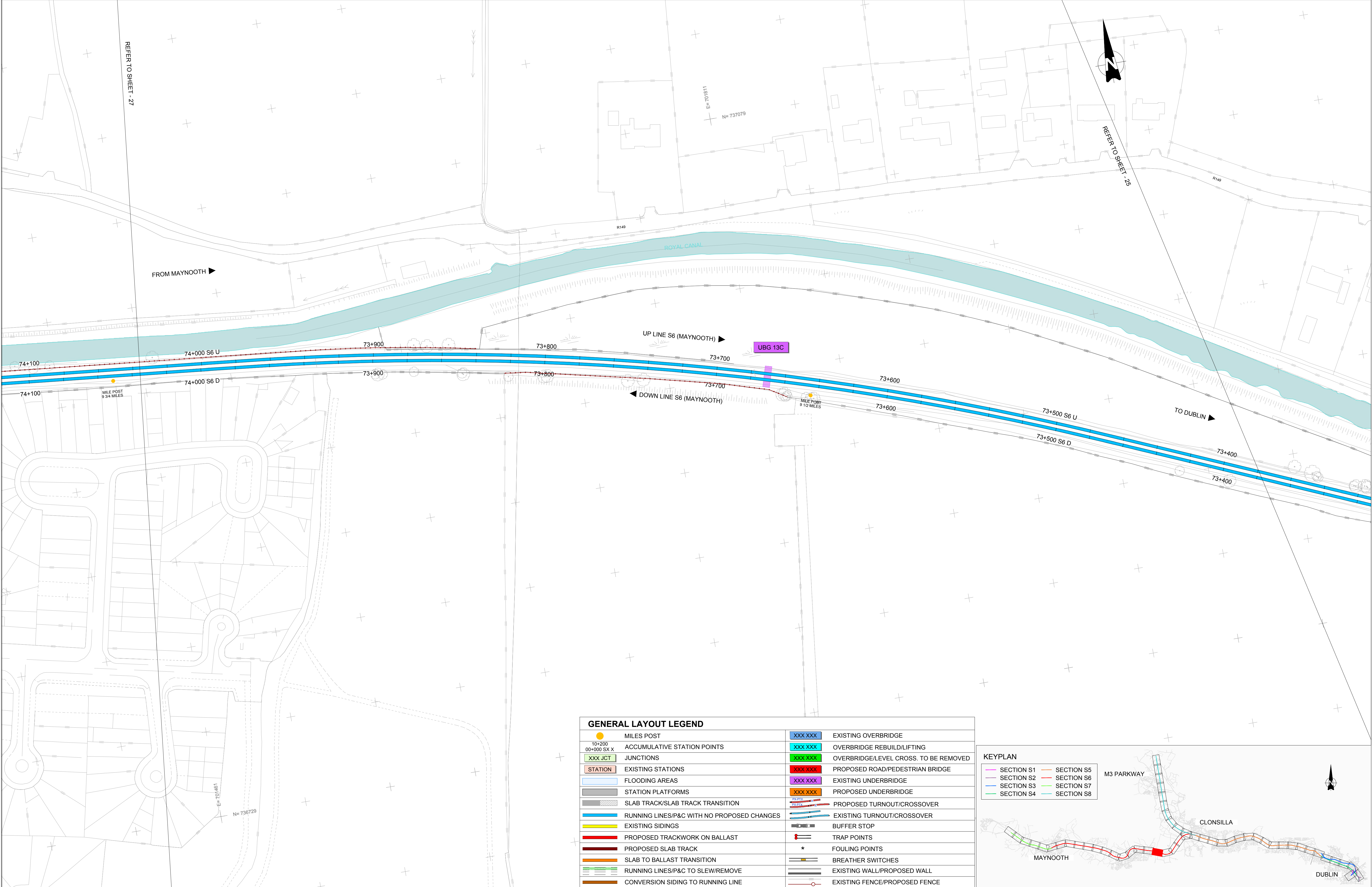
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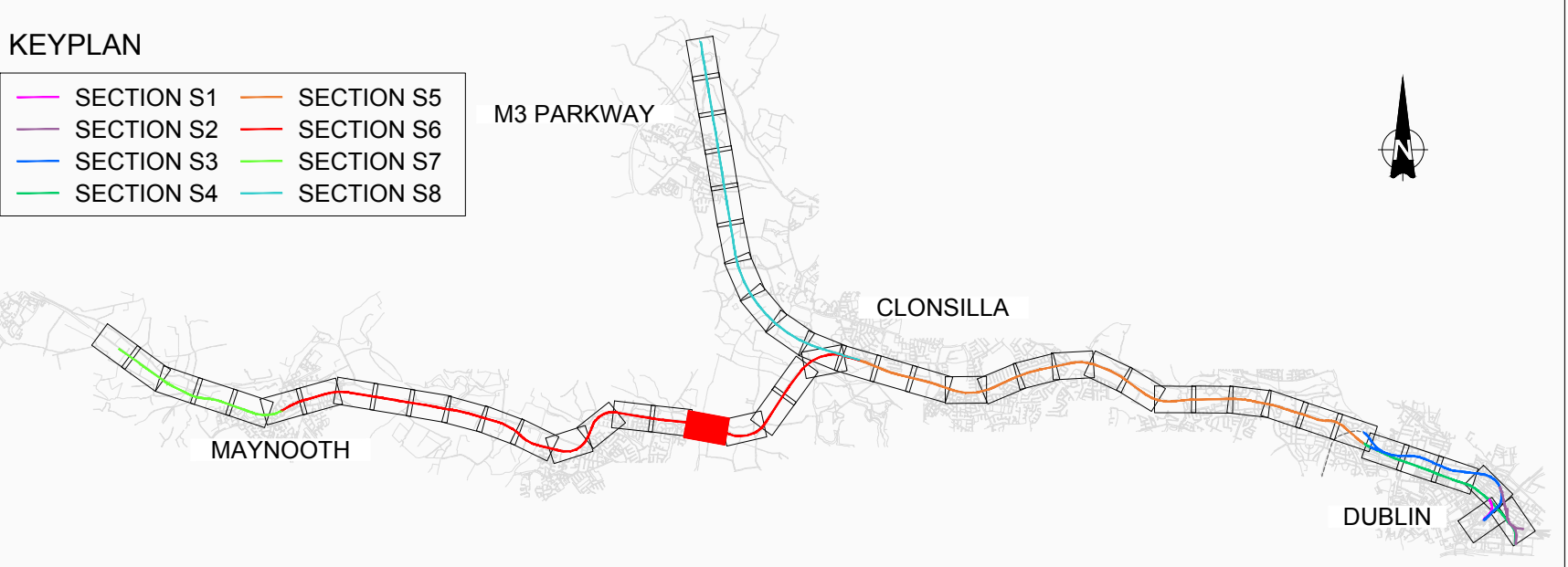
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Sheet:

24 of 53



GENERAL LAYOUT LEGEND			
	MILES POST		EXISTING OVERBRIDGE
	ACCUMULATIVE STATION POINTS		OVERBRIDGE REBUILD/LIFTING
	JUNCTIONS		OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
	EXISTING STATIONS		PROPOSED ROAD/PEDESTRIAN BRIDGE
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	SLAB TRACK/SLAB TRACK TRANSITION		PROPOSED TURNOUT/CROSSOVER
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	RUNNING LINES/P&C TO SLEW/REMOVE		EXISTING WALL/PROPOSED WALL
	CONVERSION SIDING TO RUNNING LINE		EXISTING FENCE/PROPOSED FENCE



V01

REV.

April 2022

DATE

PLANNING ISSUE

DESCRIPTION

SDR

MRI

CCH

PRODUCED BY

REVIEWED BY

APPROVED BY

Client

Consultant

Project

Drawing Title

PERMANENT WAY DESIGN
GENERAL LAYOUT

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

Drawing Number

Project

Originator

Discipline

Location

Type

Role

Number

Phase

Date:

Job No:

Status:

Rev:

Sheet:

April 2022

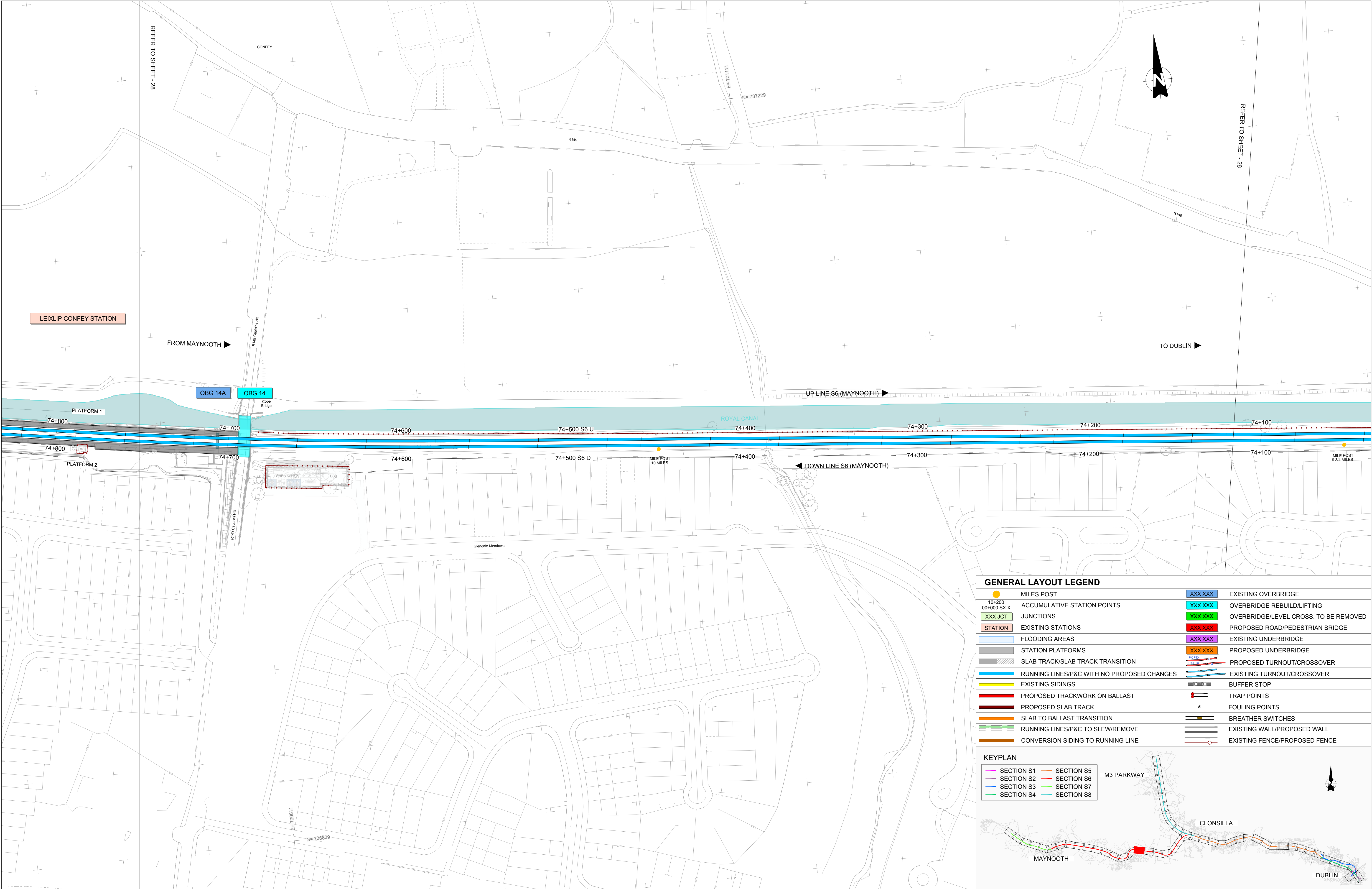
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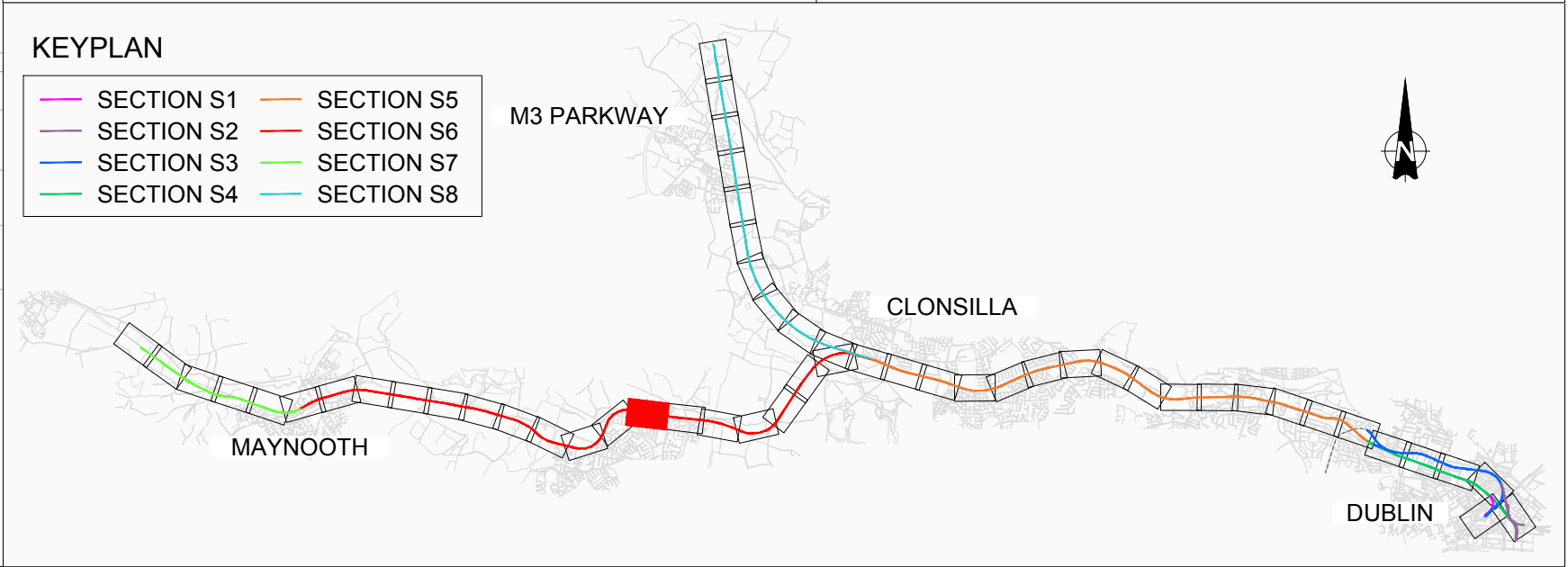
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26 of 53

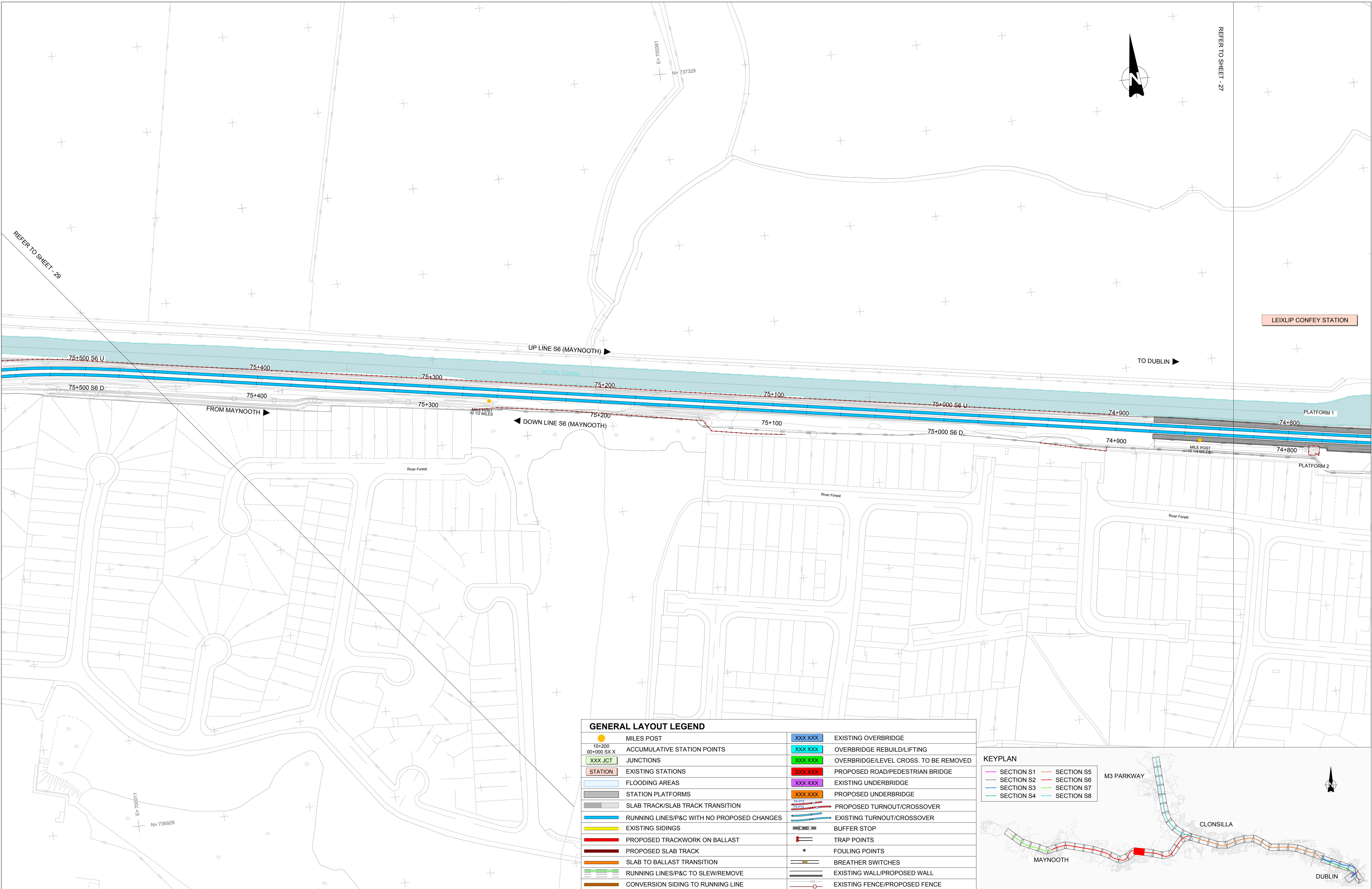
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GENERAL LAYOUT LEGEND			
	MILES POST		EXISTING OVERBRIDGE
	ACCUMULATIVE STATION POINTS		OVERBRIDGE REBUILD/LIFTING
	JUNCTIONS		OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
	EXISTING STATIONS		PROPOSED ROAD/PEDESTRIAN BRIDGE
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	SLAB TRACK/SLAB TRACK TRANSITION		PROPOSED TURNOUT/CROSSOVER
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	SLAB TO BALLAST TRANSITION		BREATHER SWITCHES
	RUNNING LINES/P&C TO SLEW/REMOVE		EXISTING WALL/PROPOSED WALL
	CONVERSION SIDING TO RUNNING LINE		EXISTING FENCE/PROPOSED FENCE



V01 April 2022 PLANNING ISSUE			SDR MRI CCH			Client		Project		Drawing Title	
REV. DATE DESCRIPTION			PRODUCED BY REVIEWED BY APPROVED BY			Consultant		DART+ West		PERMANENT WAY DESIGN GENERAL LAYOUT	
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						JROD				Drawing Number Project Originator Discipline Location Type Role Number Phase	
										MAY MDC TRK ROUT DR C 0005 D	
										Date: April 2022	
										Job No: P/101086	
										Status: F1-Approved & accepted	
										Rev: V01	
										Sheet: 27 of 53	

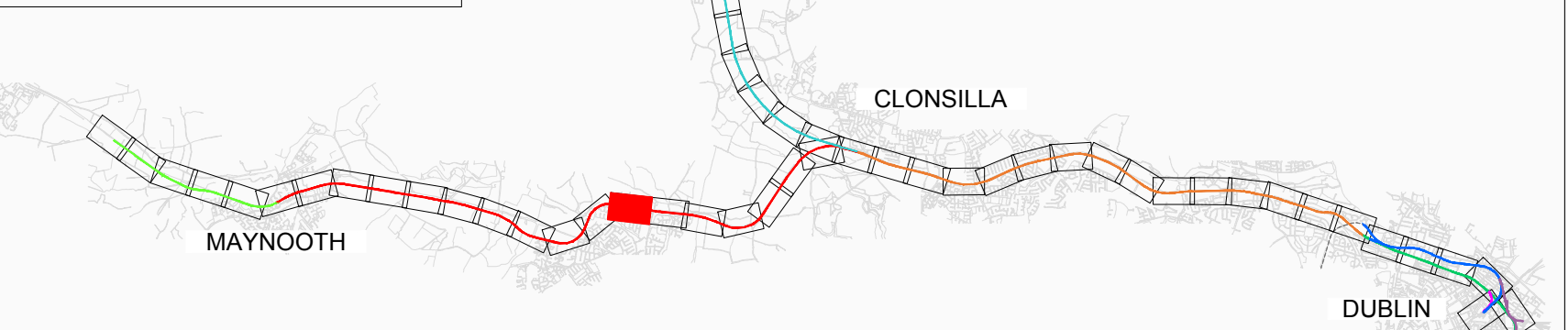


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	ACCUMULATIVE STATION POINTS		OVERBRIDGE REBUILD/LIFTING
	JUNCTIONS		OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
	EXISTING STATIONS		PROPOSED ROAD/PEDESTRIAN BRIDGE
	FLOODING AREAS		EXISTING UNDERBRIDGE
	STATION PLATFORMS		PROPOSED UNDERBRIDGE
	SLAB TRACK/SLAB TRACK TRANSITION		PROPOSED TURNOUT/CROSSOVER
	RUNNING LINES/P&C WITH NO PROPOSED CHANGES		EXISTING TURNOUT/CROSSOVER
	EXISTING SIDINGS		BUFFER STOP
	PROPOSED TRACKWORK ON BALLAST		TRAP POINTS
	PROPOSED SLAB TRACK		FOULING POINTS
	SLAB TO BALLAST TRANSITION		BREATHING SWITCHES
	RUNNING LINES/P&C TO SLEW/REMOVE		EXISTING WALL/PROPOSED WALL
	CONVERSION SIDING TO RUNNING LINE		EXISTING FENCE/PROPOSED FENCE

KEYPLAN

	SECTION S1		SECTION S5
	SECTION S2		SECTION S6
	SECTION S3		SECTION S7
	SECTION S4		SECTION S8



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Client

Consultant

Project

Drawing Title

PERMANENT WAY DESIGN
GENERAL LAYOUT

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

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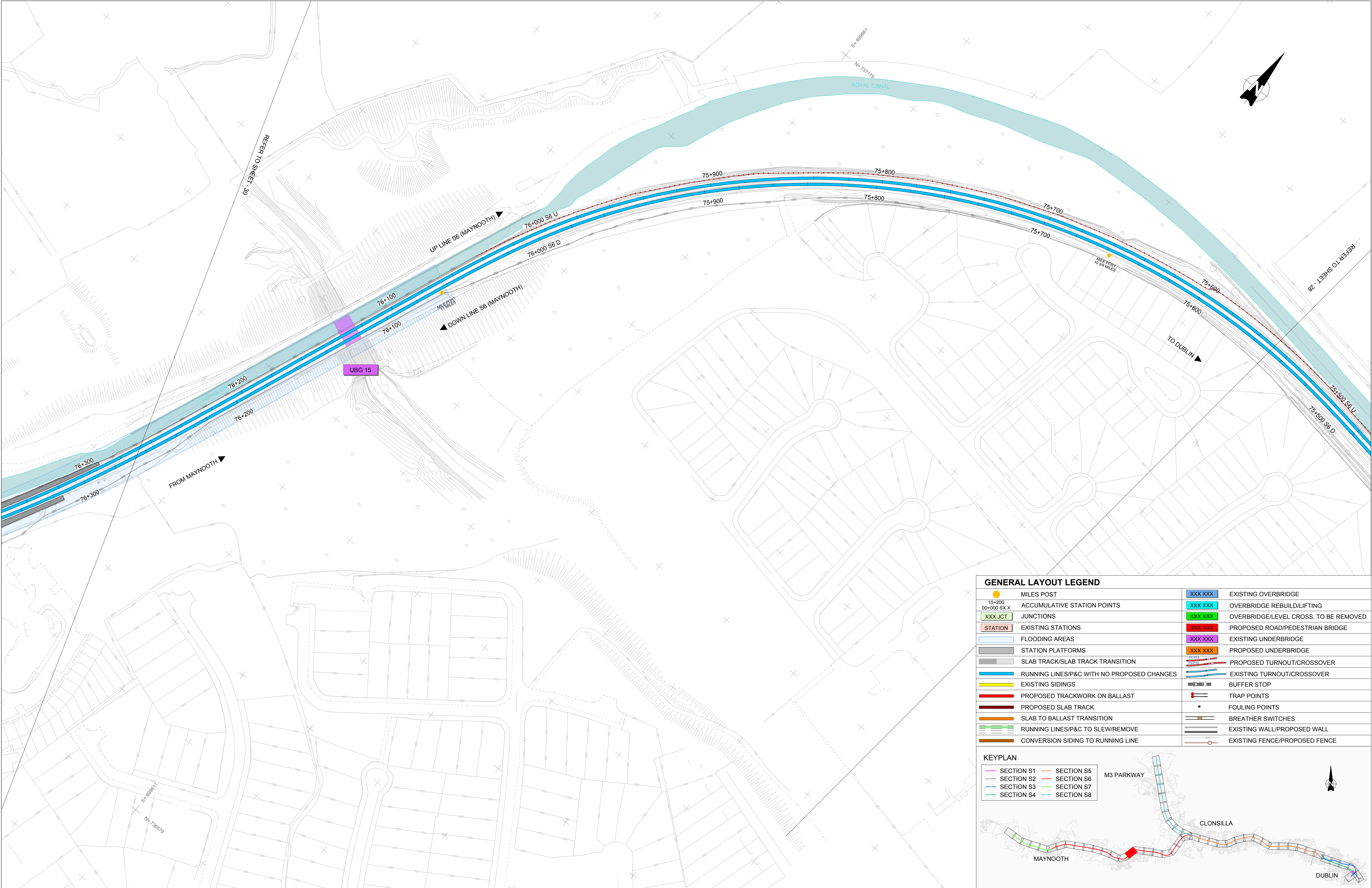
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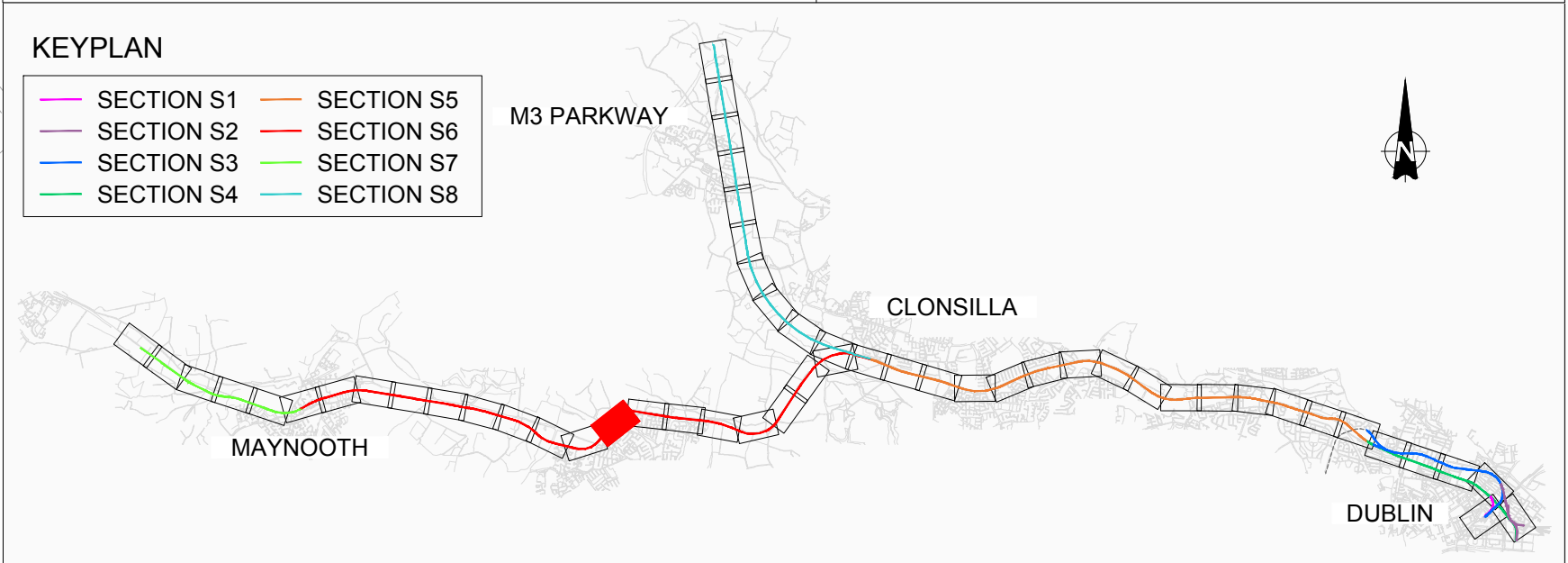
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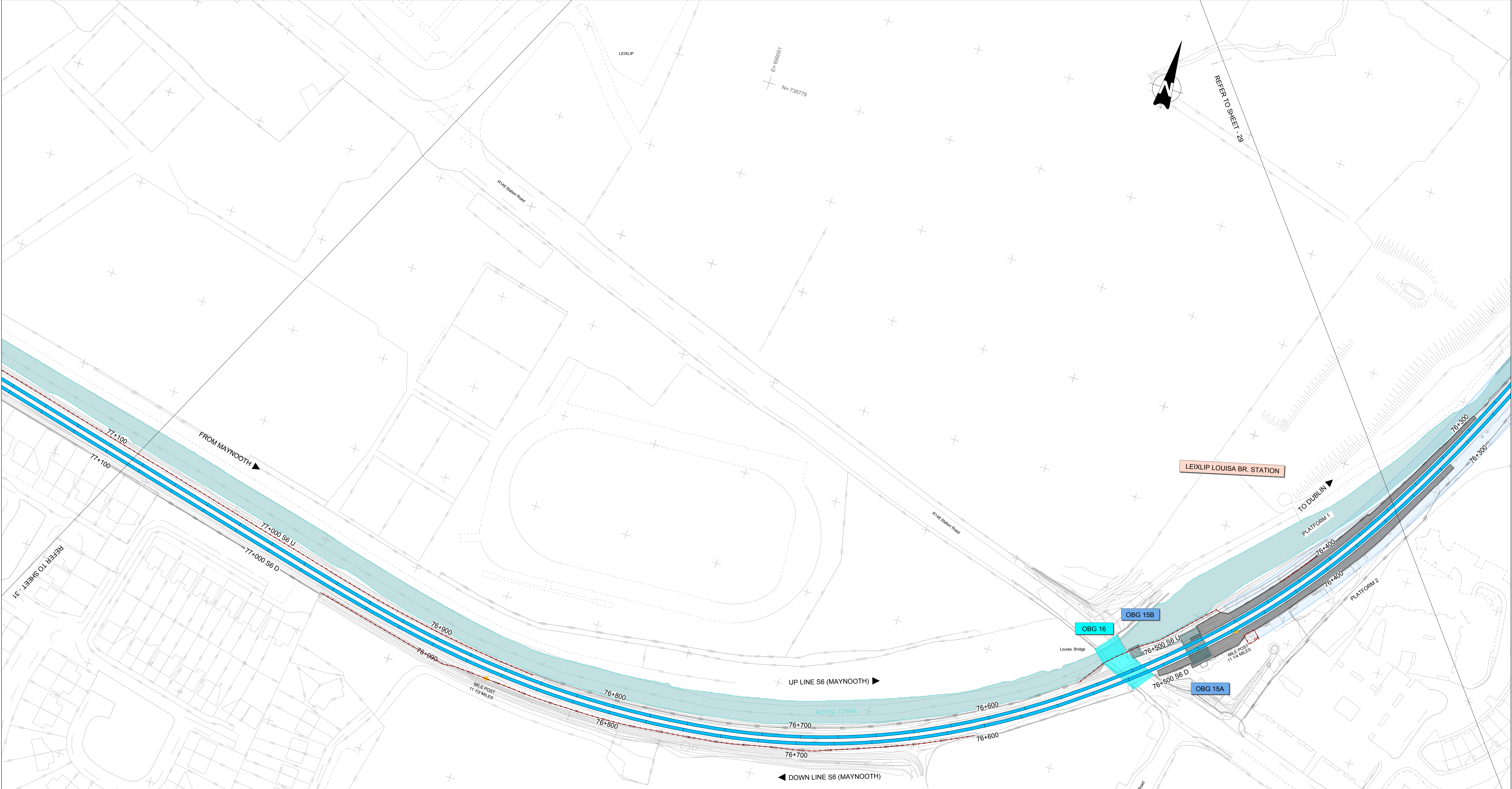
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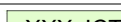
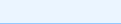


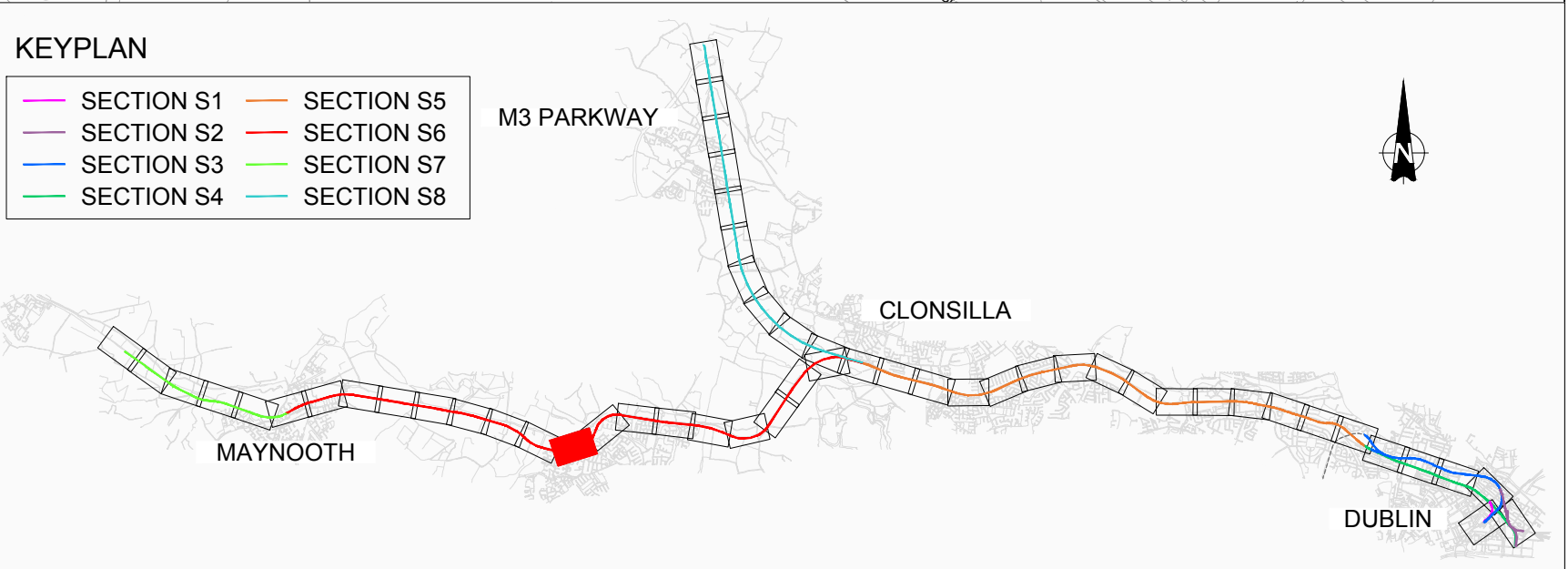
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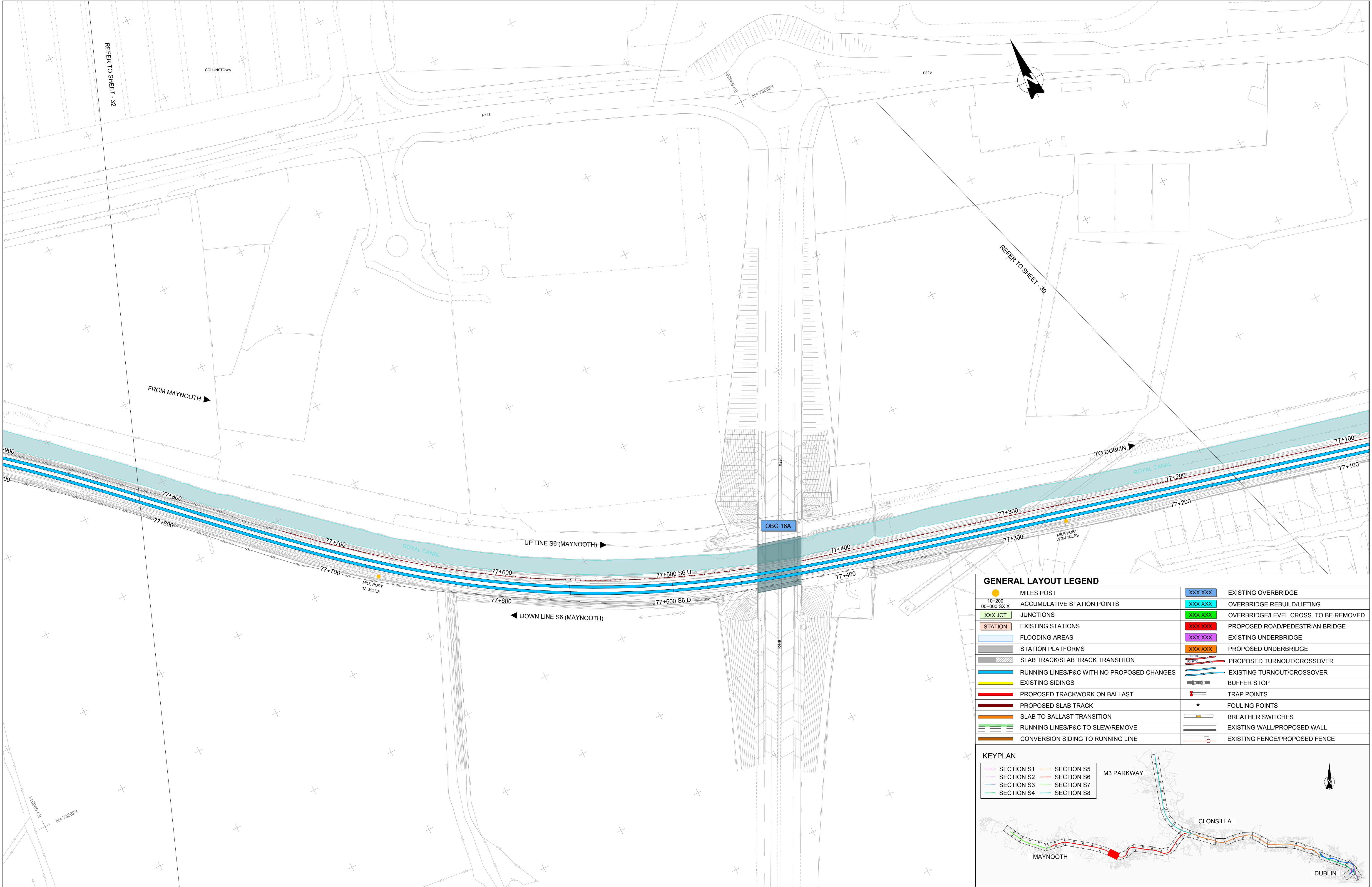
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									Job No: P/101086		
									Status: F1-Approved & accepted		
									Rev: V01		
									Sheet: 29 of 53		



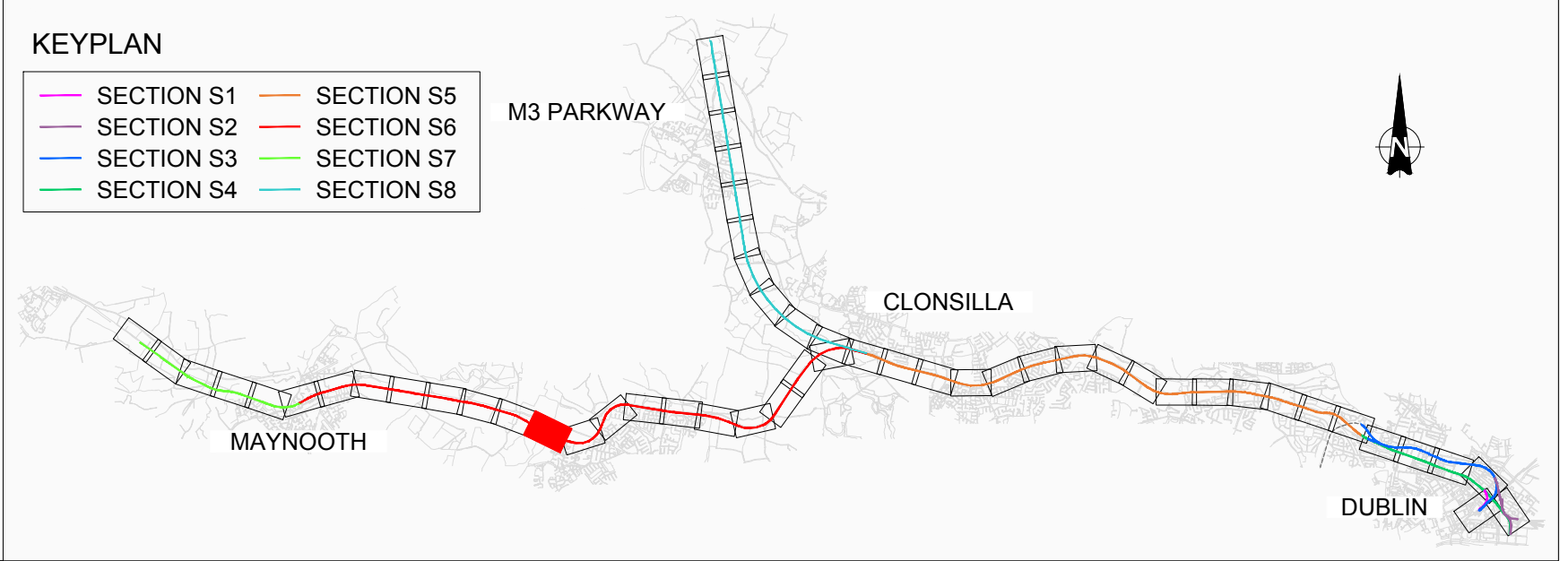
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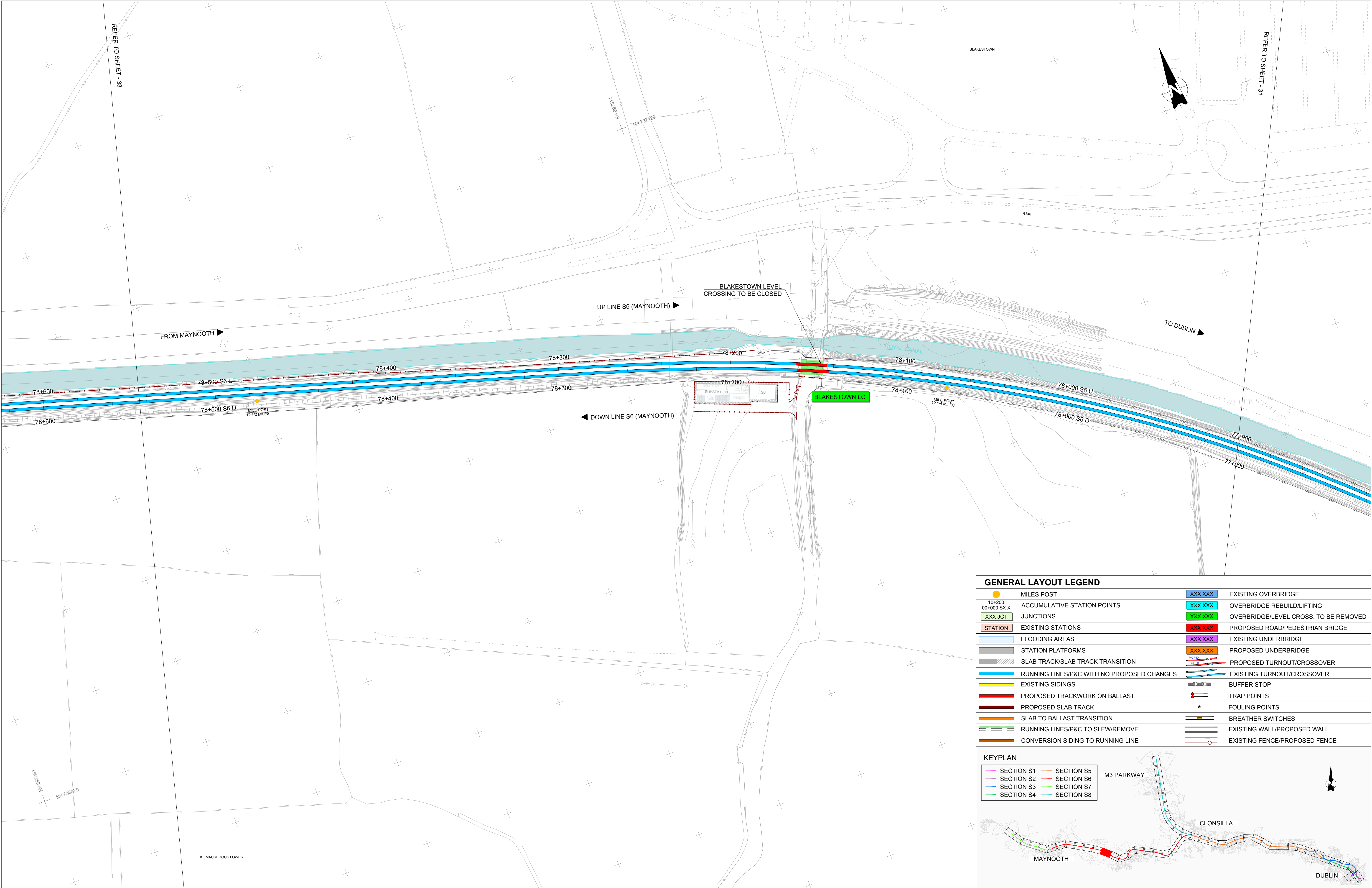
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SDR MRI CCH			MAY MDC TRK ROUT DR C 0005 D								
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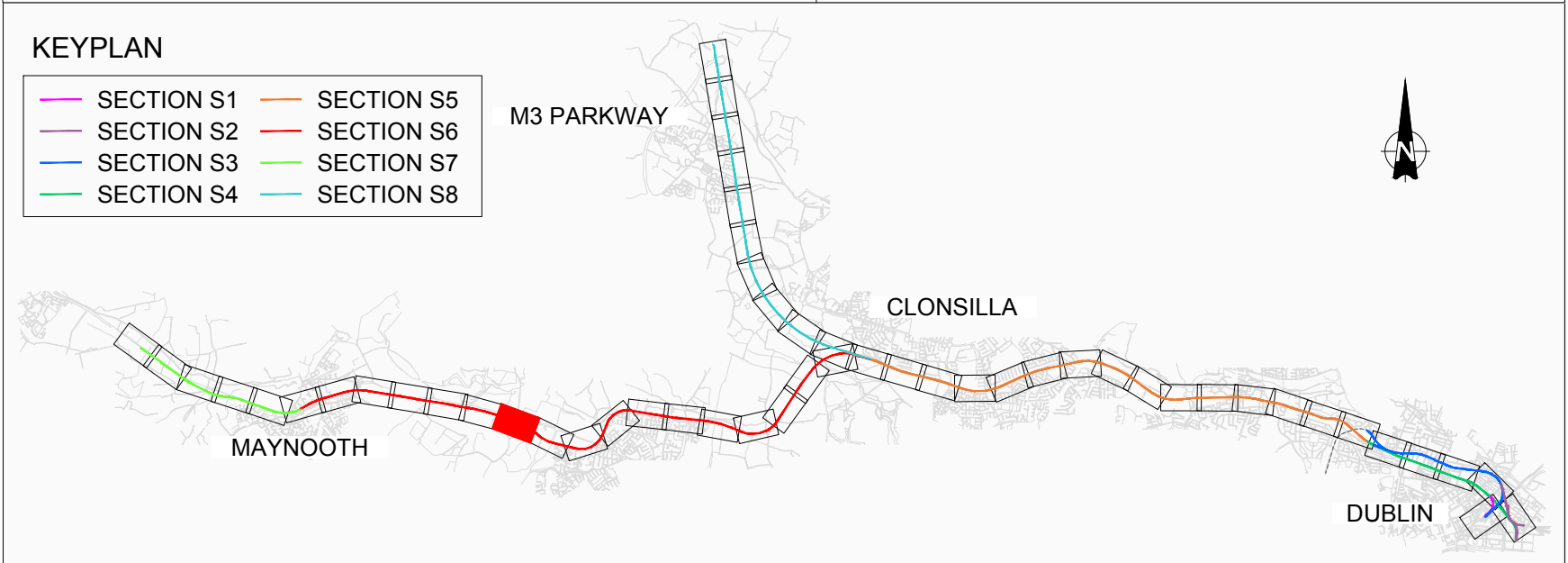
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GENERAL LAYOUT LEGEND			
	MILES POST		EXISTING OVERBRIDGE
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V01

April 2022

PLANNING ISSUE

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P/101086

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V01

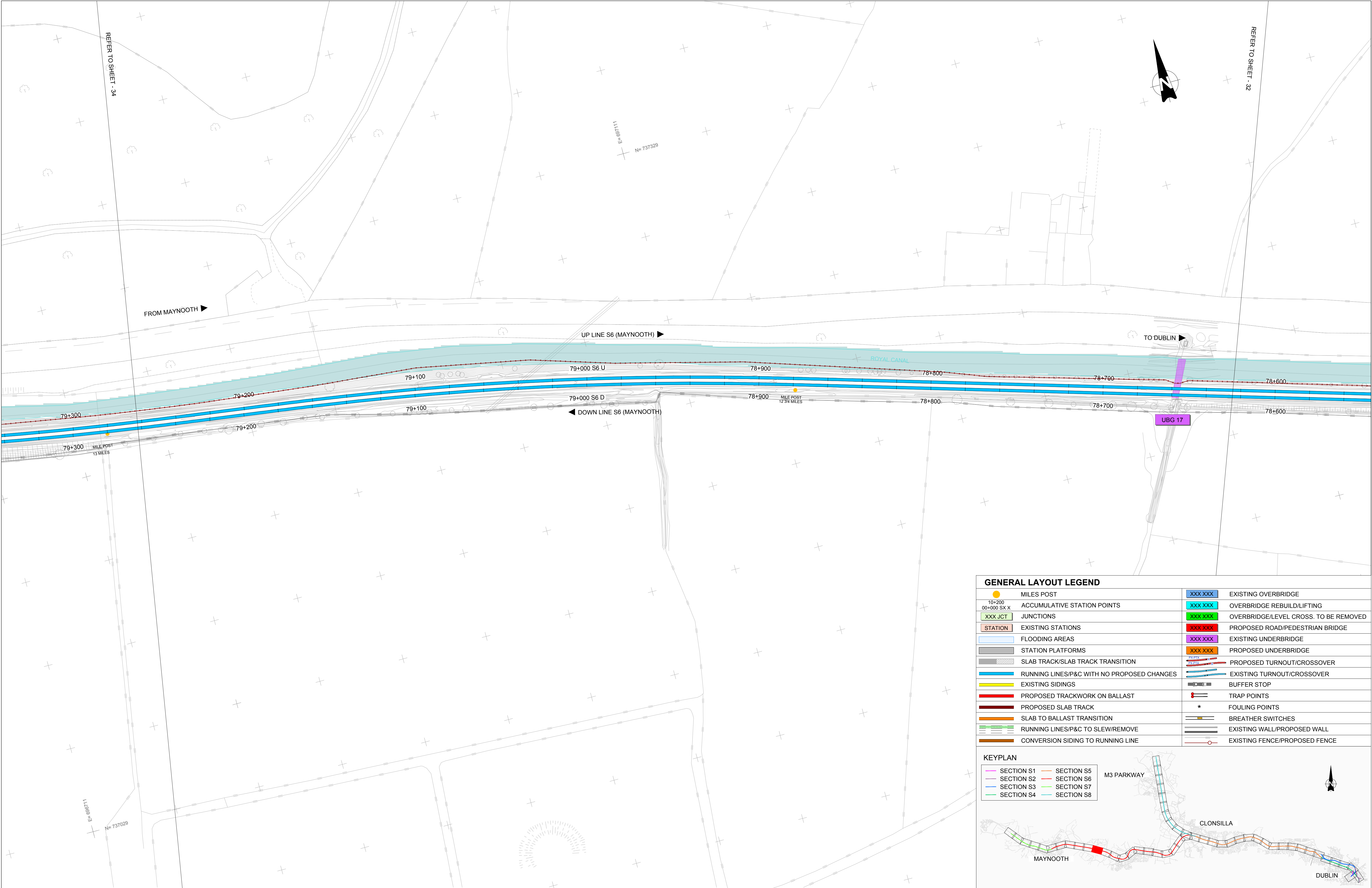
32 of 53

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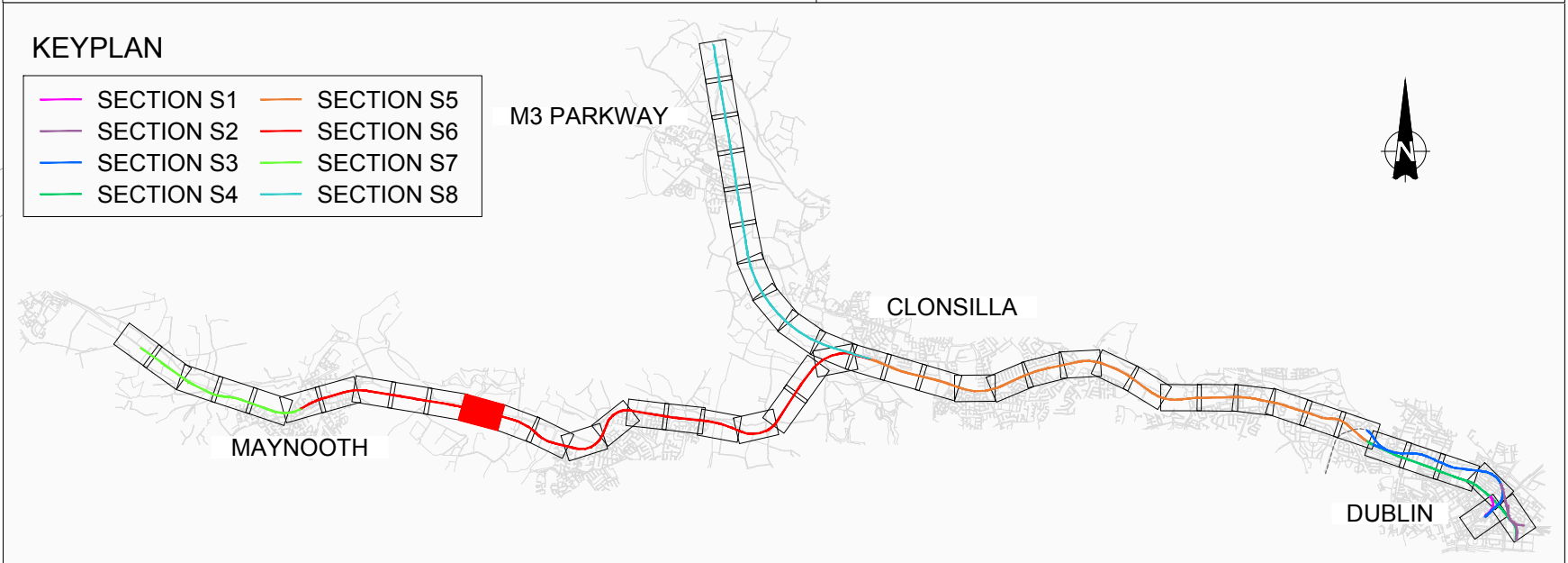
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Drawing Number

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P/101086

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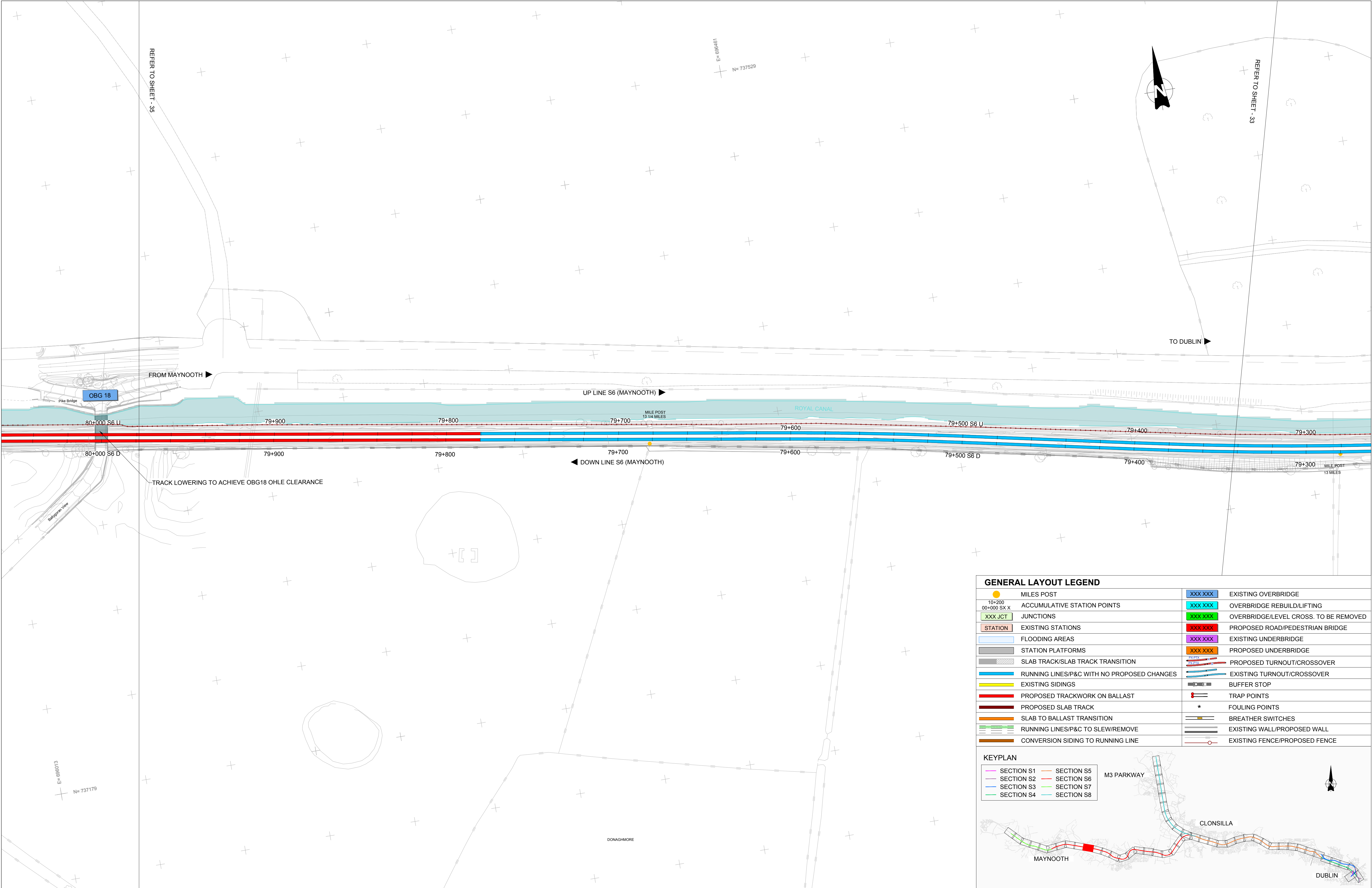
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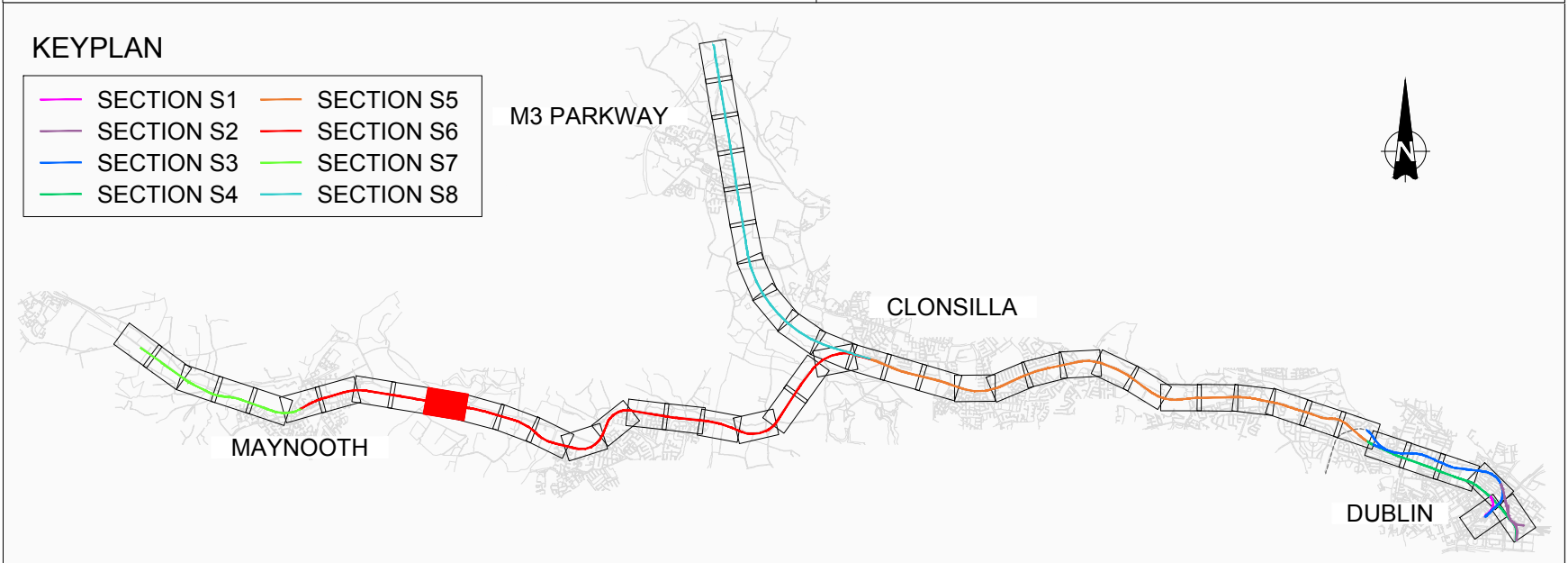
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33 of 53



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Rev: V01

Sheet: 34 of 53