

REFER TO SHEET - 36

REFER TO SHEET - 34

FROM MAYNOOTH ▶

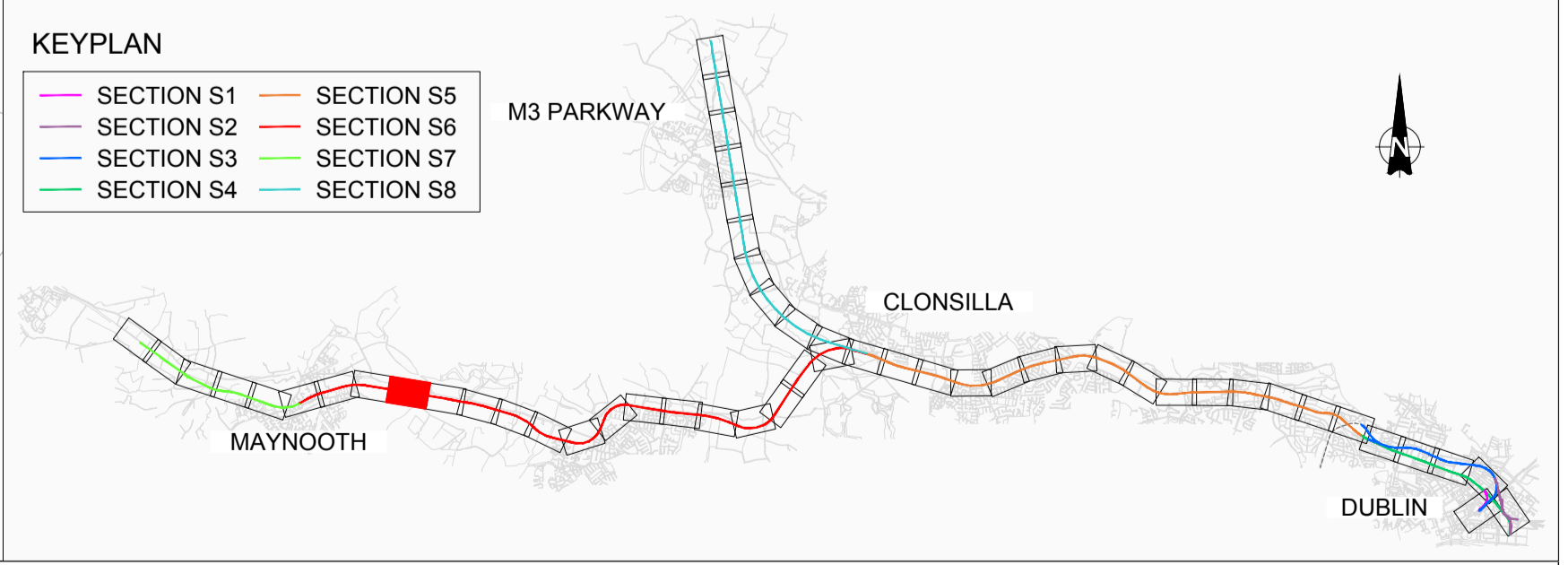
UP LINE S6 (MAYNOOTH) ▶

TO DUBLIN ▶

OBG 18

◀ DOWN LINE S6 (MAYNOOTH)

GENERAL LAYOUT LEGEND			
●	MILES POST	XXX XXX	EXISTING OVERBRIDGE
10+200 00+000 SX X	ACCUMULATIVE STATION POINTS	XXX XXX	OVERBRIDGE REBUILD/LIFTING
XXX JCT	JUNCTIONS	XXX XXX	OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
STATION	EXISTING STATIONS	XXX XXX	PROPOSED ROAD/PEDESTRIAN BRIDGE
[Blue Box]	FLOODING AREAS	XXX XXX	EXISTING UNDERBRIDGE
[Grey Box]	STATION PLATFORMS	XXX XXX	PROPOSED UNDERBRIDGE
[Hatched Box]	SLAB TRACK/SLAB TRACK TRANSITION	[Red Box]	PROPOSED TURNOUT/CROSSOVER
[Blue Line]	RUNNING LINES/P&C WITH NO PROPOSED CHANGES	[Blue Line]	EXISTING TURNOUT/CROSSOVER
[Yellow Line]	EXISTING SIDINGS	[Black Box]	BUFFER STOP
[Red Line]	PROPOSED TRACKWORK ON BALLAST	[Red Line]	TRAP POINTS
[Black Line]	PROPOSED SLAB TRACK	*	FOULING POINTS
[Orange Line]	SLAB TO BALLAST TRANSITION	[Green Line]	BREATHER SWITCHES
[Green Line]	RUNNING LINES/P&C TO SLEW/REMOVE	[Grey Line]	EXISTING WALL/PROPOSED WALL
[Brown Line]	CONVERSION SIDING TO RUNNING LINE	[Red Line]	EXISTING FENCE/PROPOSED FENCE



V01	April 2022	PLANNING ISSUE	SDR	MRI	CCH
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Client

Consultant

Project

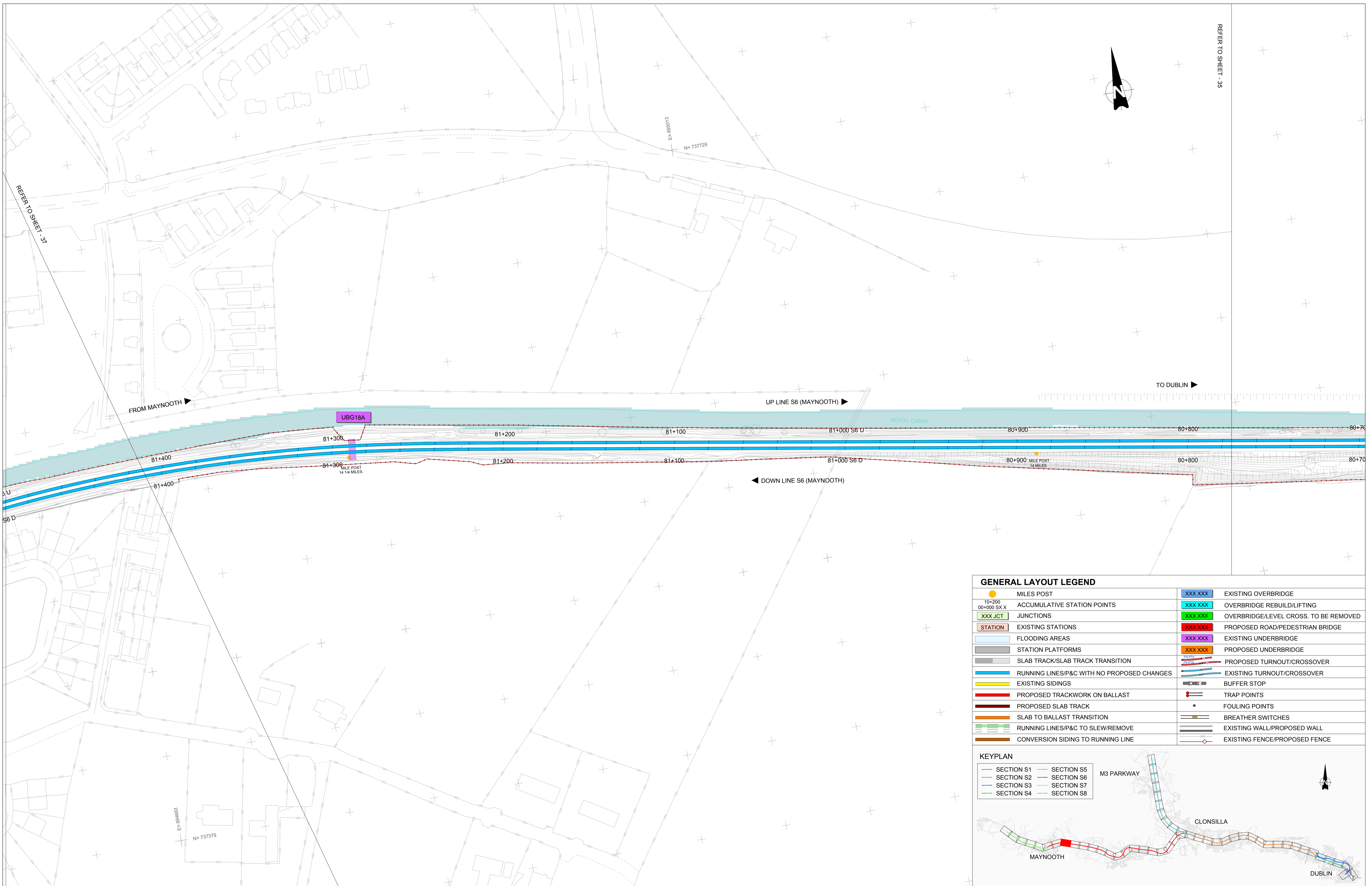
Drawing Title

PERMANENT WAY DESIGN
GENERAL LAYOUT

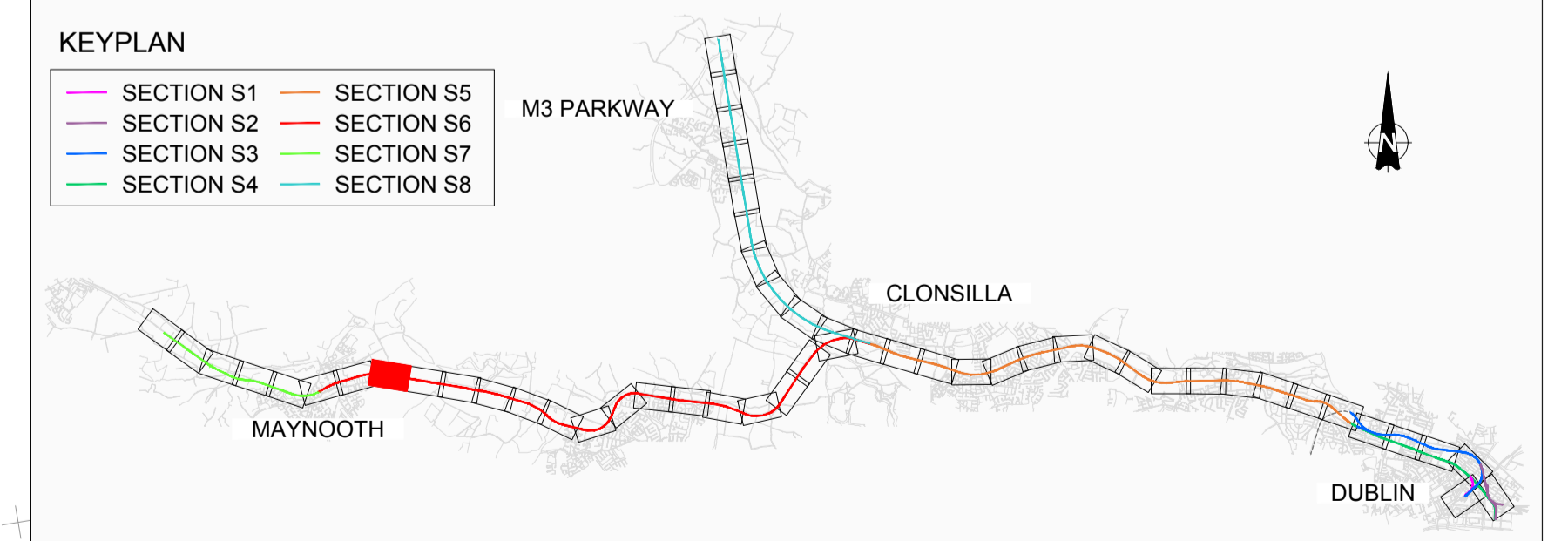
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Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
MAY MDC TRK ROUT DR C 0005 D

Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 35 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



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Client

Consultant

Project

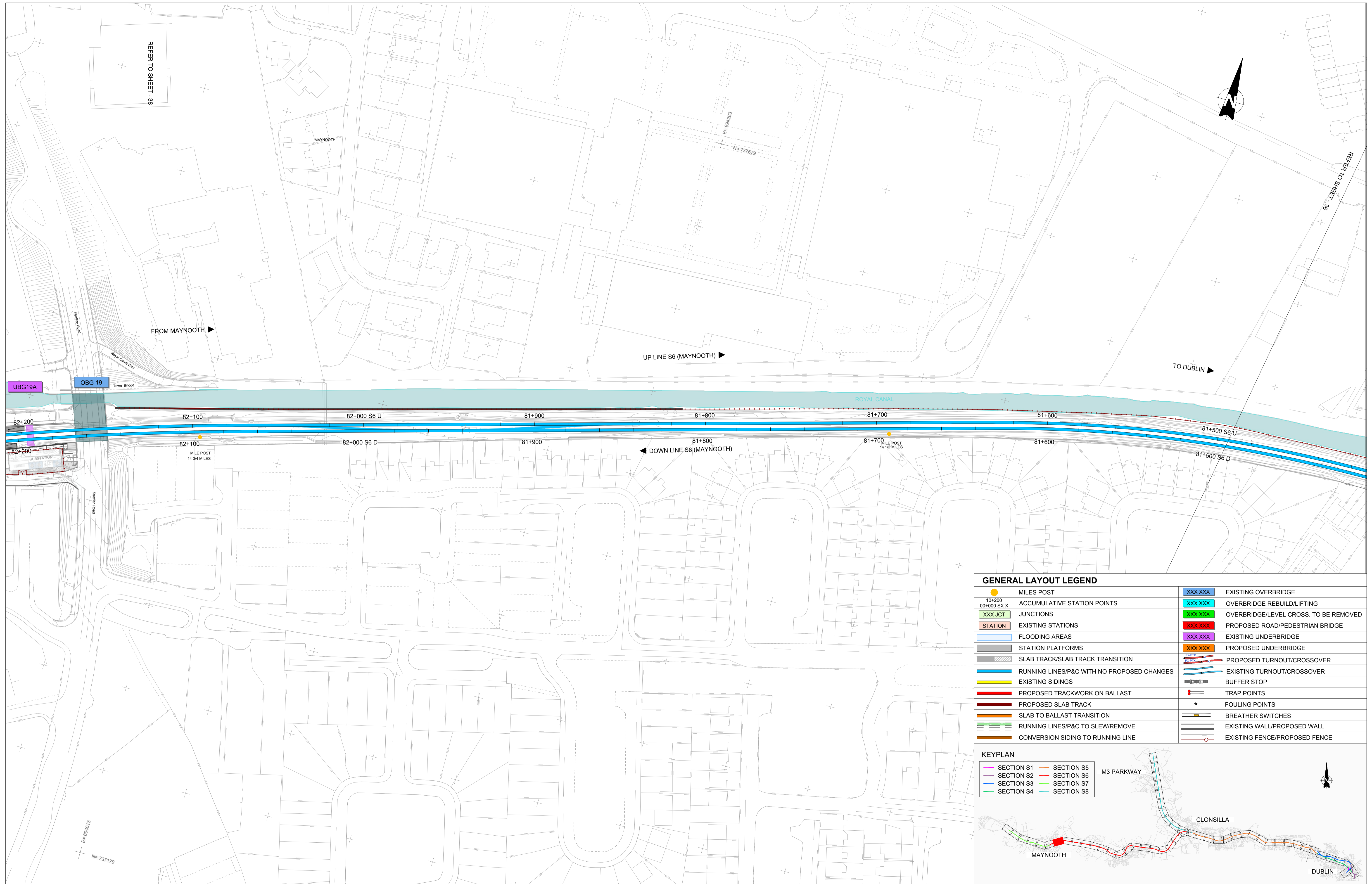
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PERMANENT WAY DESIGN
GENERAL LAYOUT

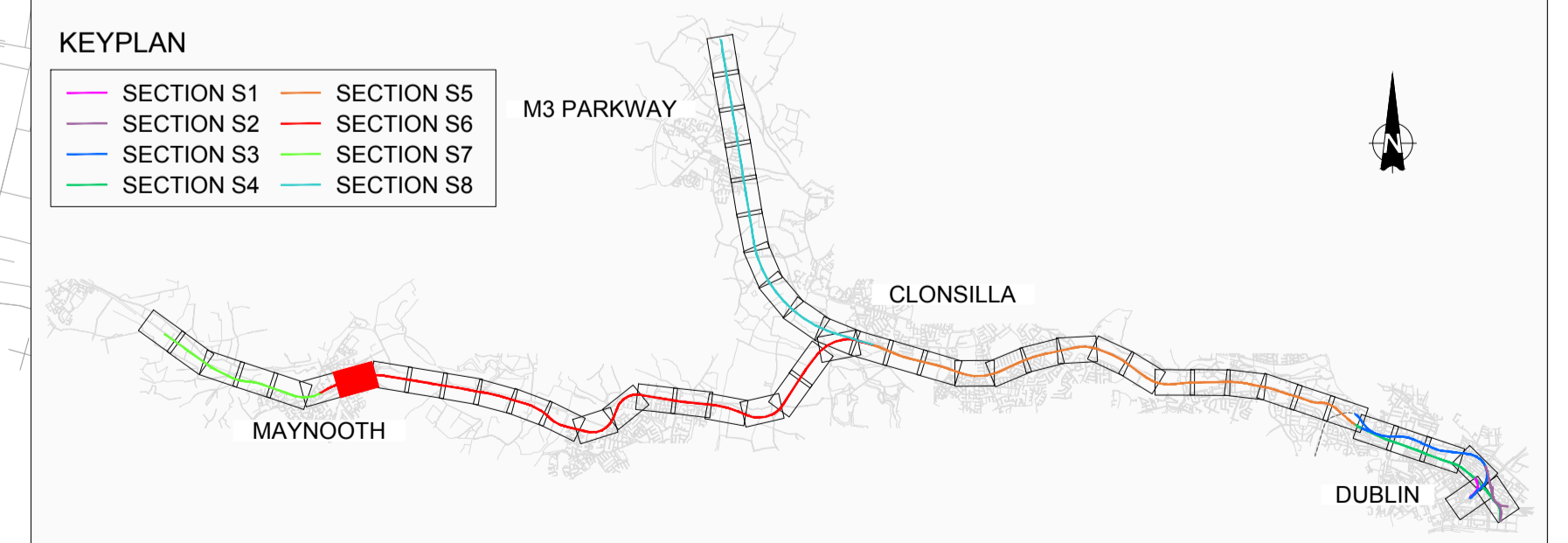
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	ACCUMULATIVE STATION POINTS		OVERBRIDGE REBUILD/LIFTING
	JUNCTIONS		OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
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	FLOODING AREAS		EXISTING UNDERBRIDGE
	STATION PLATFORMS		PROPOSED UNDERBRIDGE
	SLAB TRACK/SLAB TRACK TRANSITION		PROPOSED TURNOUT/CROSSOVER
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Client

Consultant

Project

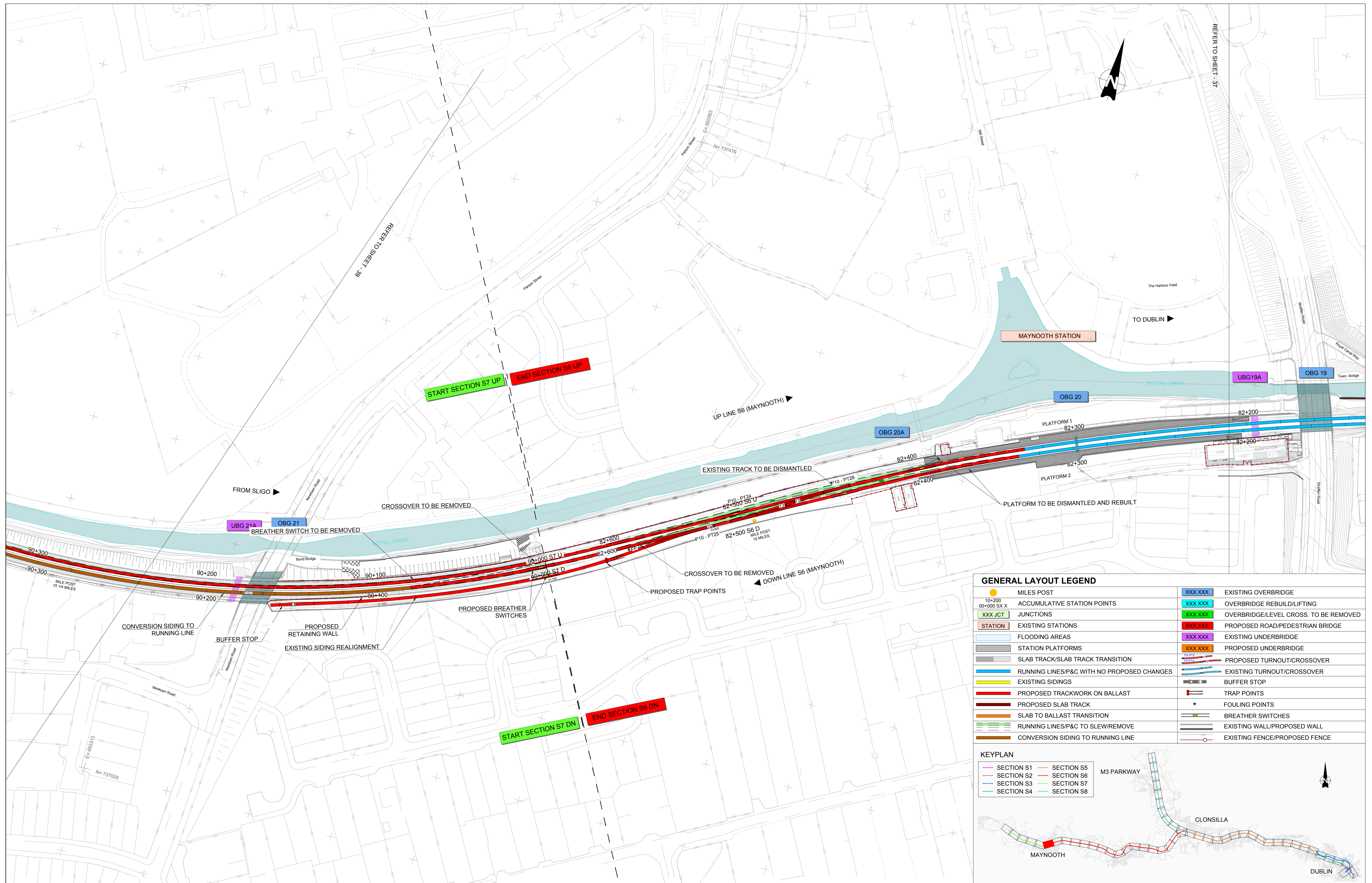
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PERMANENT WAY DESIGN
GENERAL LAYOUT

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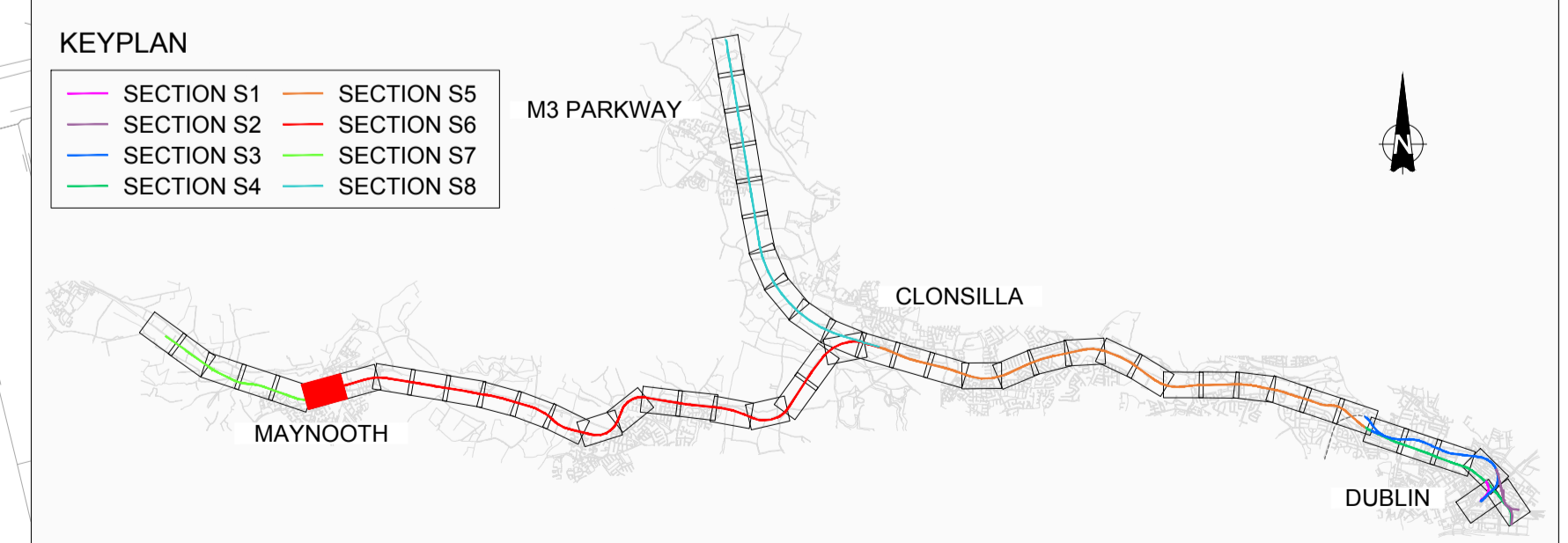
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MAY MDC TRK ROUT DR C 0005 D

Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 37 of 53



GENERAL LAYOUT LEGEND

● 10+200	MILES POST	XXX XXX	EXISTING OVERBRIDGE
00+000 SX X	ACCUMULATIVE STATION POINTS	XXX XXX	OVERBRIDGE REBUILD/LIFTING
XXX JCT	JUNCTIONS	XXX XXX	OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
STATION	EXISTING STATIONS	XXX XXX	PROPOSED ROAD/PEDESTRIAN BRIDGE
[Blue Area]	FLOODING AREAS	XXX XXX	EXISTING UNDERBRIDGE
[Grey Area]	STATION PLATFORMS	XXX XXX	PROPOSED UNDERBRIDGE
[Grey Area]	SLAB TRACK/SLAB TRACK TRANSITION	[Red Line]	PROPOSED TURNOUT/CROSSOVER
[Blue Line]	RUNNING LINES/P&C WITH NO PROPOSED CHANGES	[Blue Line]	EXISTING TURNOUT/CROSSOVER
[Yellow Line]	EXISTING SIDINGS	[Red Line]	PROPOSED BUFFER STOP
[Red Line]	PROPOSED TRACKWORK ON BALLAST	[Red Line]	TRAP POINTS
[Red Line]	PROPOSED SLAB TRACK	[Red Line]	* FOULING POINTS
[Orange Line]	SLAB TO BALLAST TRANSITION	[Red Line]	BREATHER SWITCHES
[Green Line]	RUNNING LINES/P&C TO SLEW/REMOVE	[Red Line]	EXISTING WALL/PROPOSED WALL
[Brown Line]	CONVERSION SIDING TO RUNNING LINE	[Red Line]	EXISTING FENCE/PROPOSED FENCE



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Client

Consultant

Project

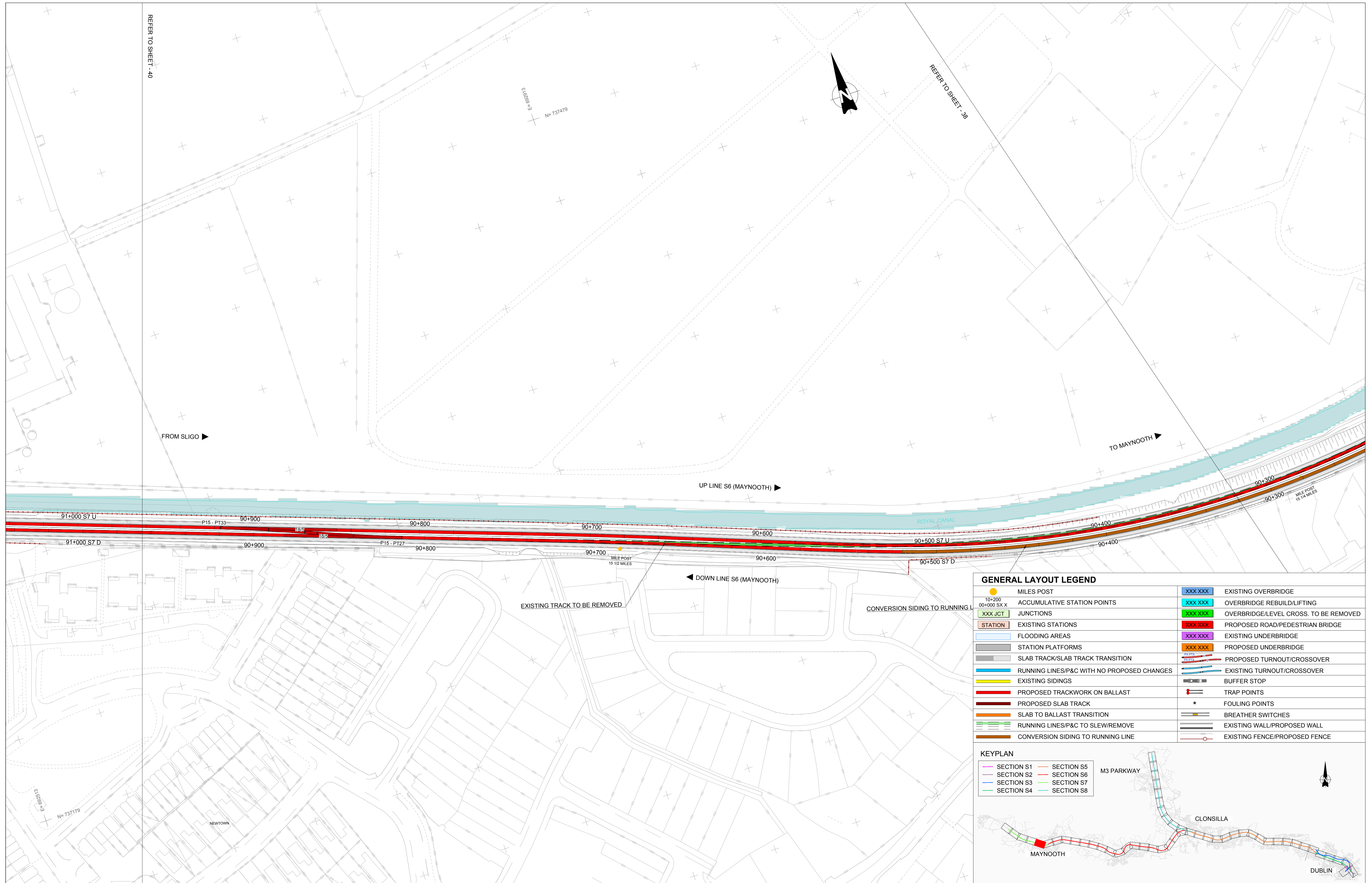
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PERMANENT WAY DESIGN GENERAL LAYOUT

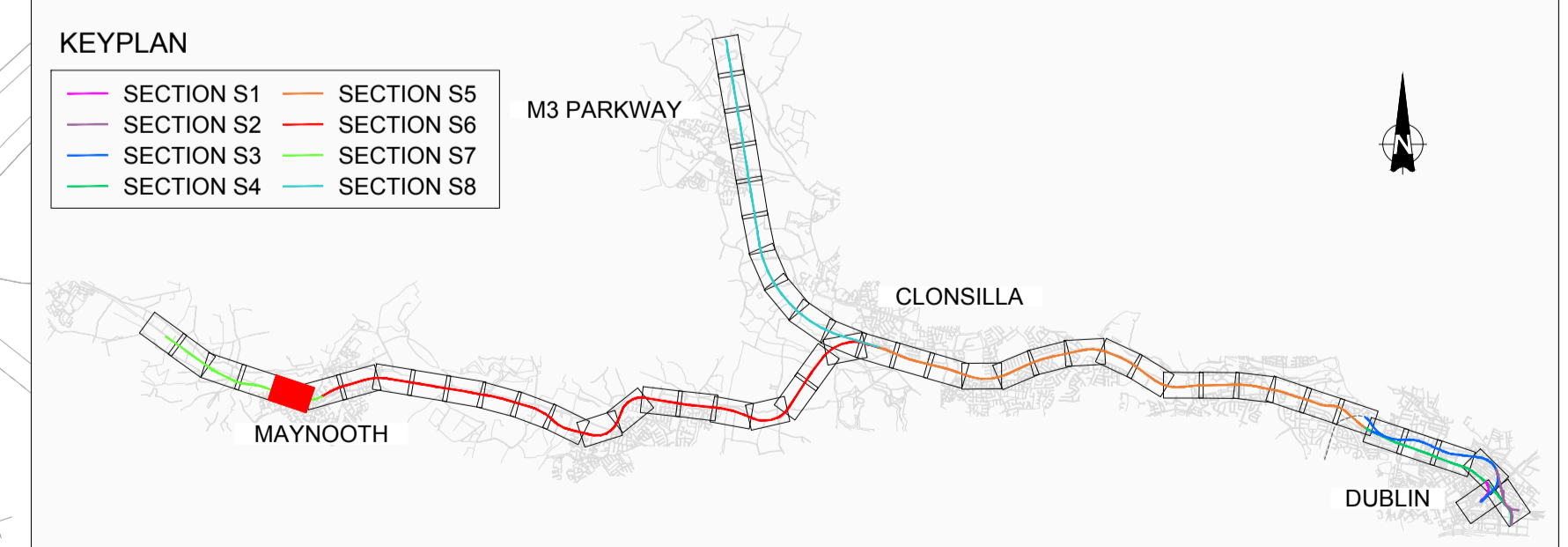
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Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
 MAY MDC TRK ROUT DR C 0005 D

Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 38 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
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Client

Consultant

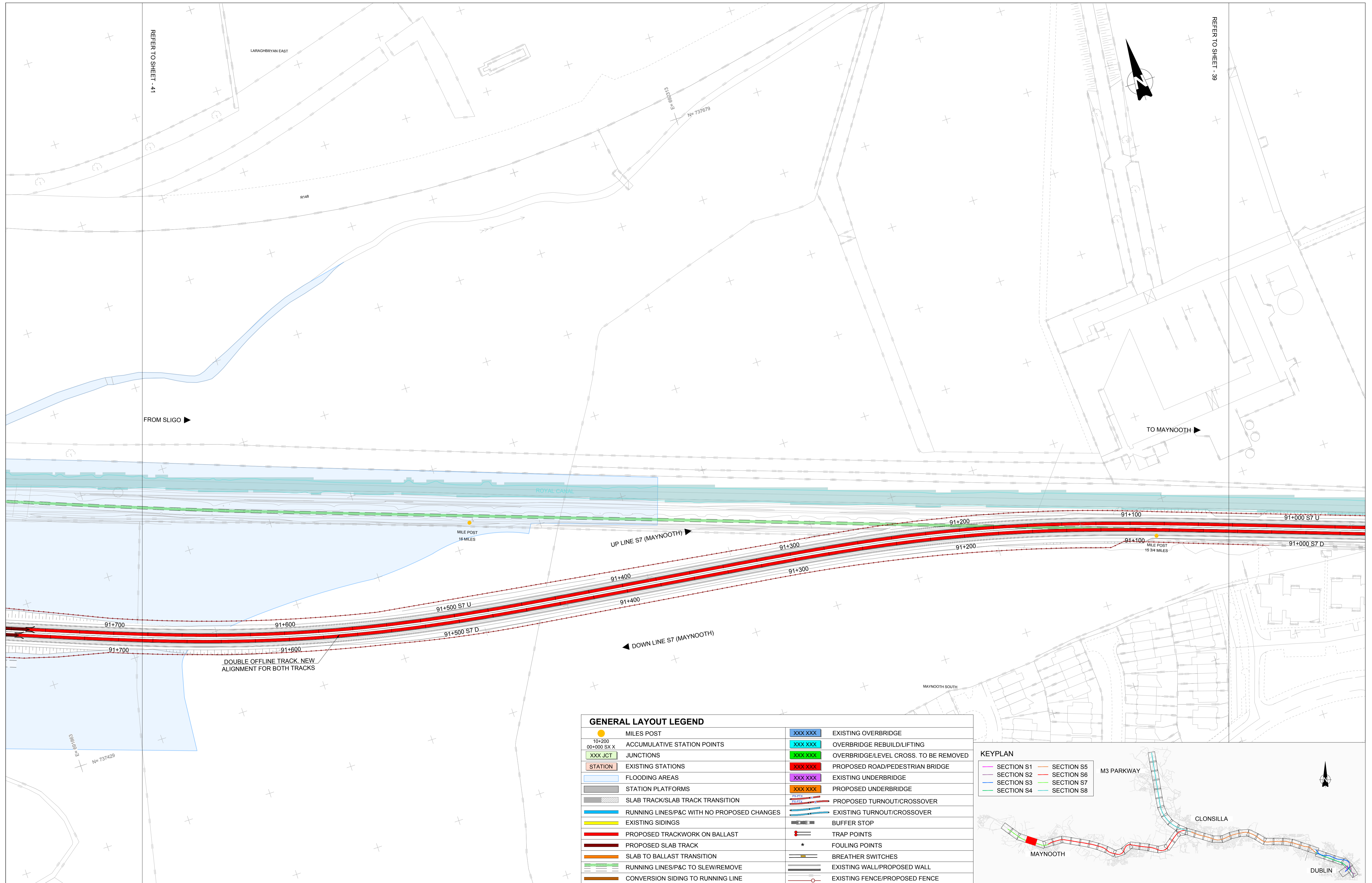
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Drawing Title: PERMANENT WAY DESIGN GENERAL LAYOUT

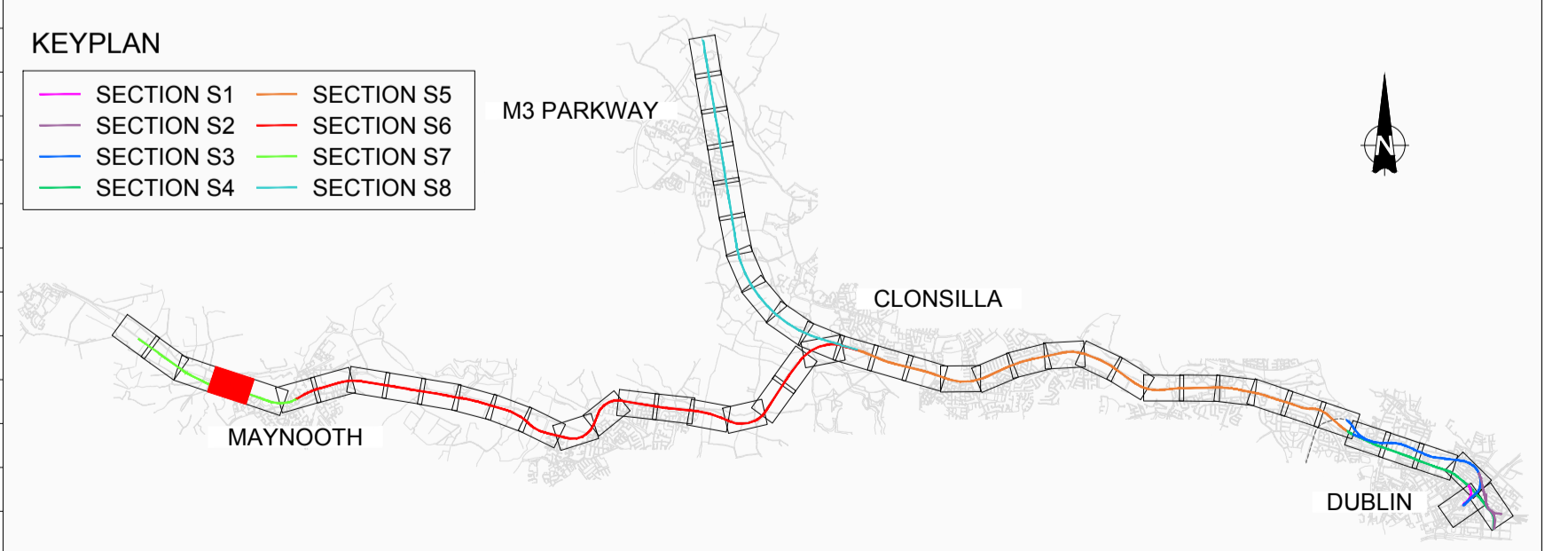
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Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 39 of 53



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
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Client

Tionscaldal Éireann
Project Ireland
2040

NTA
Údarás Náisiúnta Iompair
National Transport Authority

Iarnród Éireann
Irish Rail

Consultant

IDOM

C3

PROD

ROGIAN & O'DONOVAN

Project

DART+
West

Drawing Title

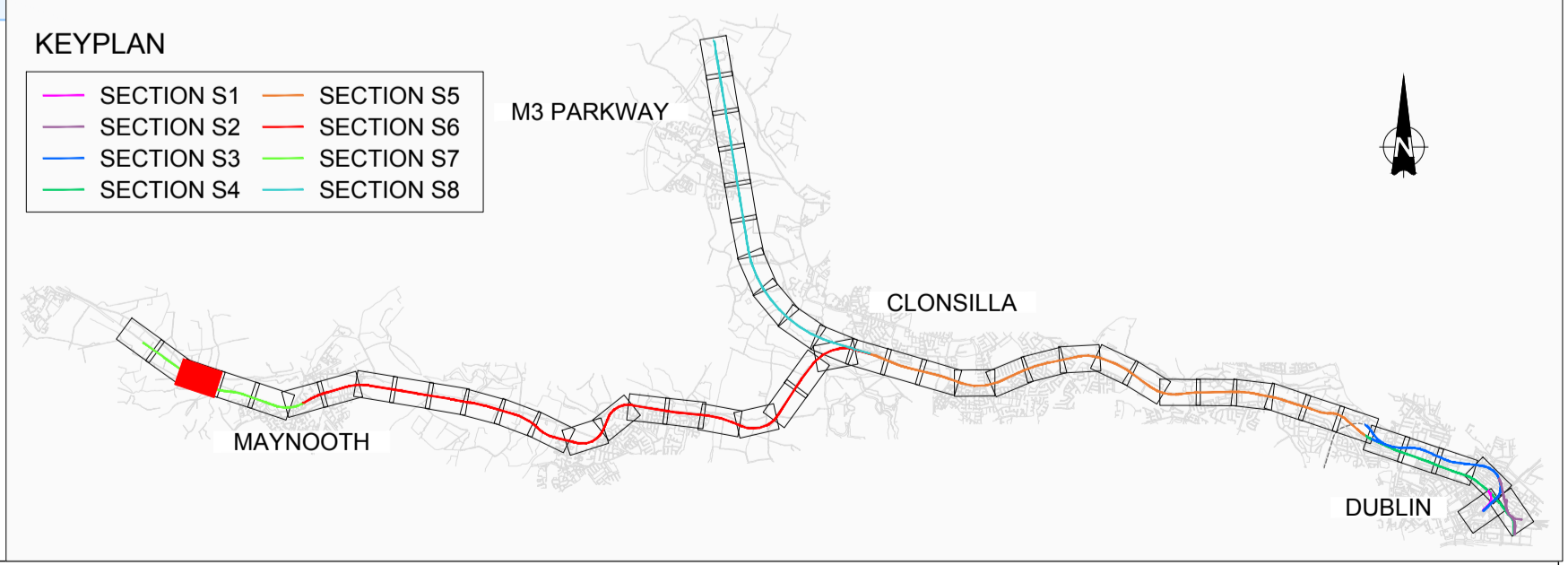
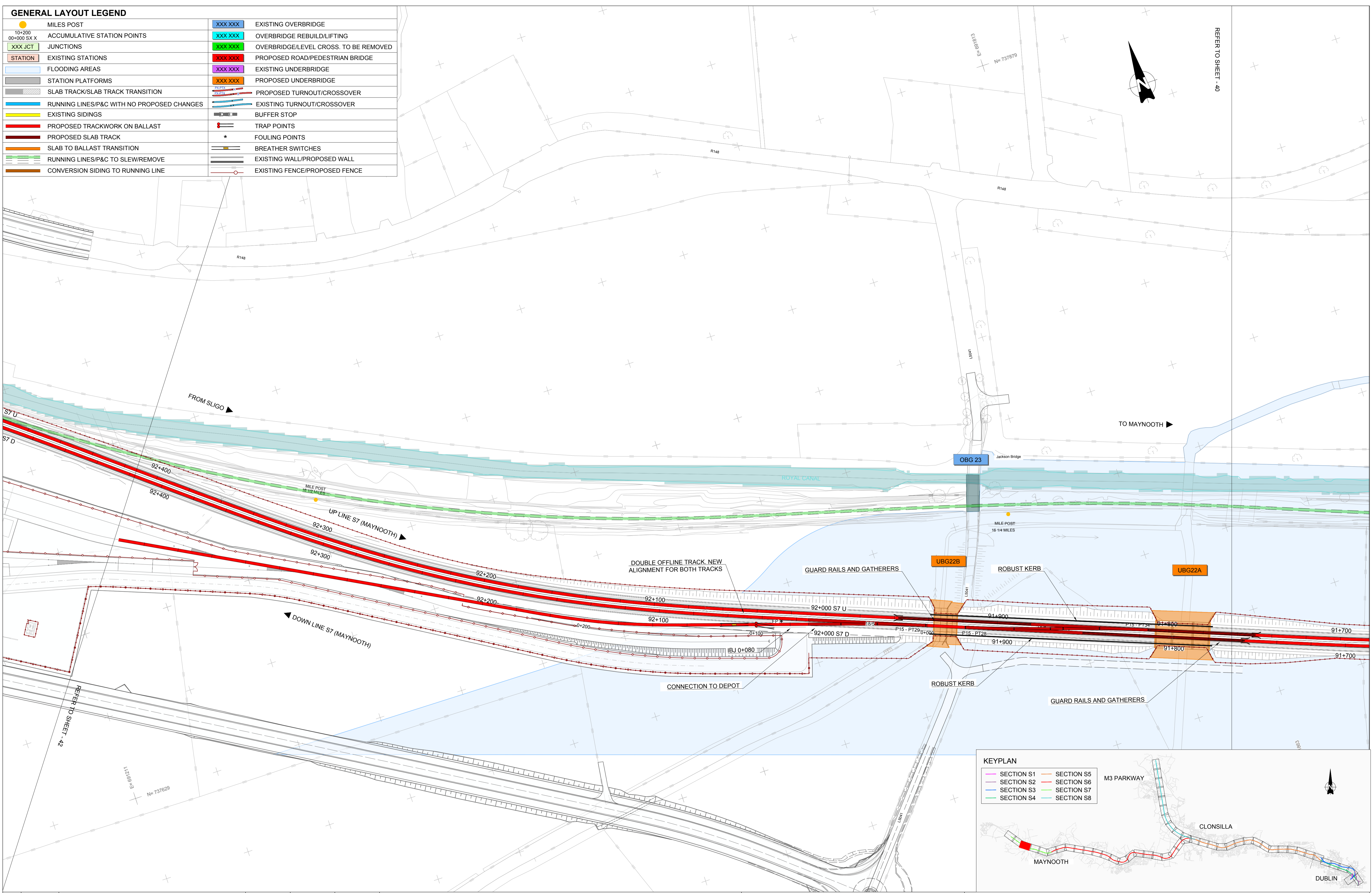
PERMANENT WAY DESIGN
GENERAL LAYOUT

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: F1-Approved & accepted | Rev: V01 | Sheet: 40 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		BREATHHER SWITCHES
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	CONVERSION SIDING TO RUNNING LINE		EXISTING FENCE/PROPOSED FENCE



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Client: **Tionscald Éireann Project Ireland 2040**, **NTA** (Udarás Náisiúnta Iompar National Transport Authority), **Iarnród Éireann Irish Rail**

Consultant: **IDOM**, **C3**, **IROD** (RUGGIAN & O'DONOVAN)

Project: **DART+ West**

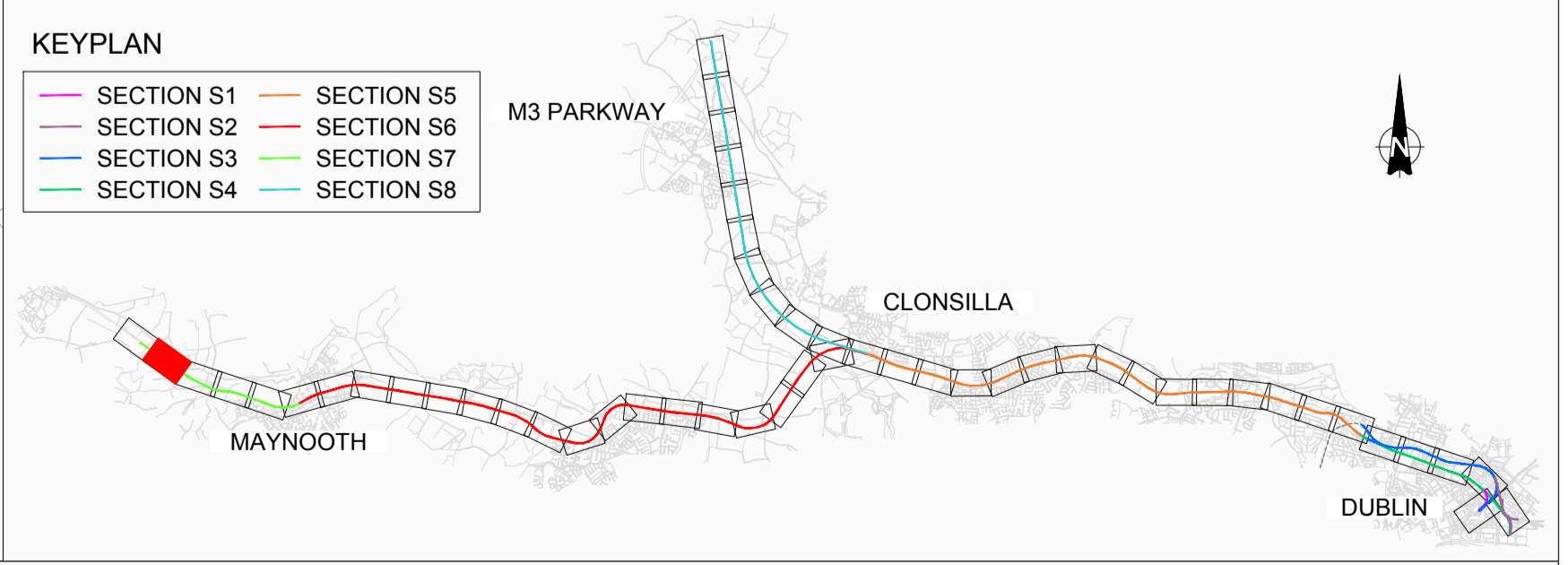
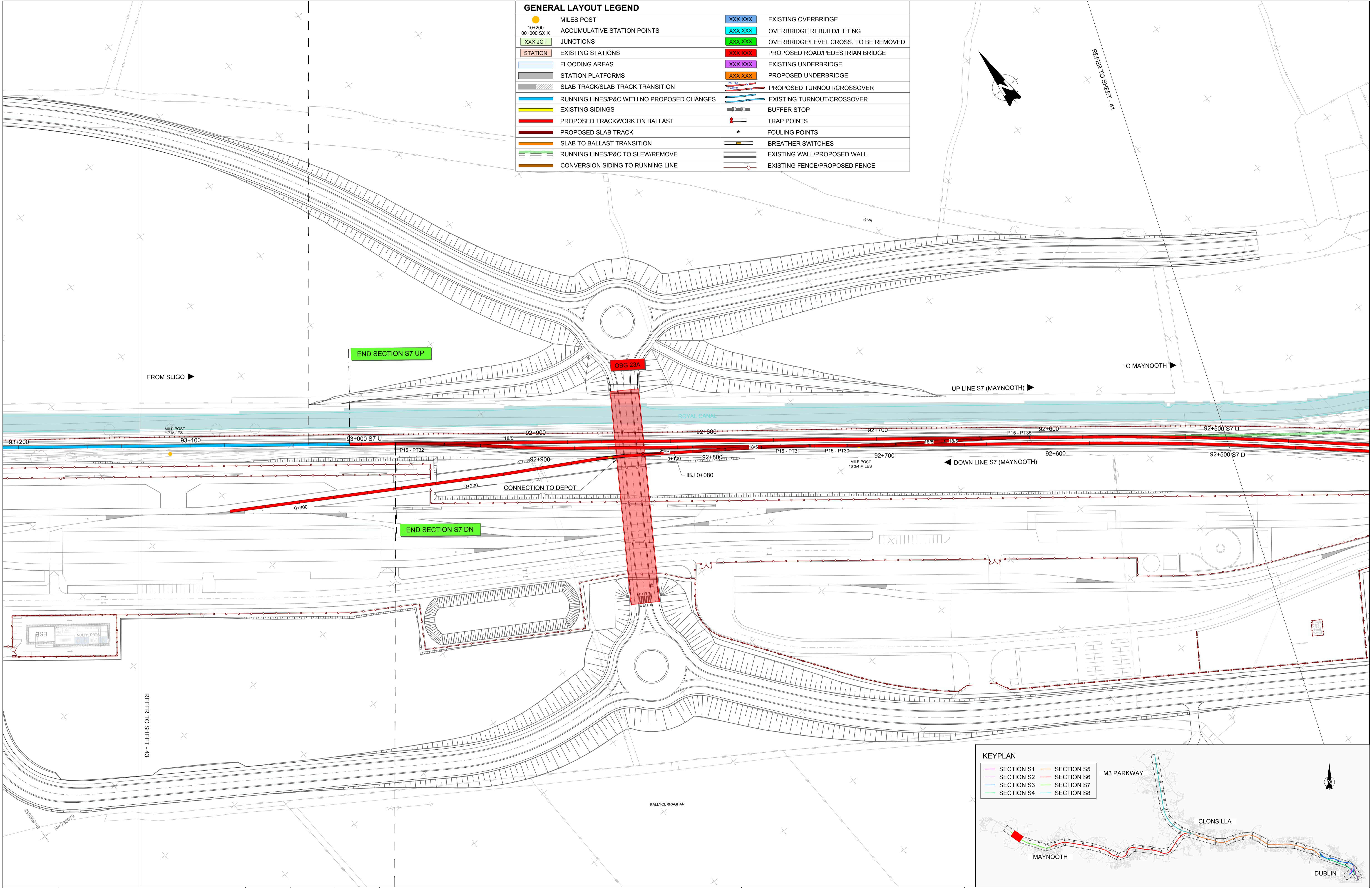
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Scale: 1:1000 @ A1, 1:2000 @ A3

Drawing Number: **MAY MDC TRK ROUT DR C 0005 D**

Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 41 of 53

GENERAL LAYOUT LEGEND			
	MILES POST		EXISTING OVERBRIDGE
	ACCUMULATIVE STATION POINTS		OVERBRIDGE REBUILD/LIFTING
	JUNCTIONS		OVERBRIDGE/LEVEL CROSS. TO BE REMOVED
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	CONVERSION SIDING TO RUNNING LINE		



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Consultant

Project

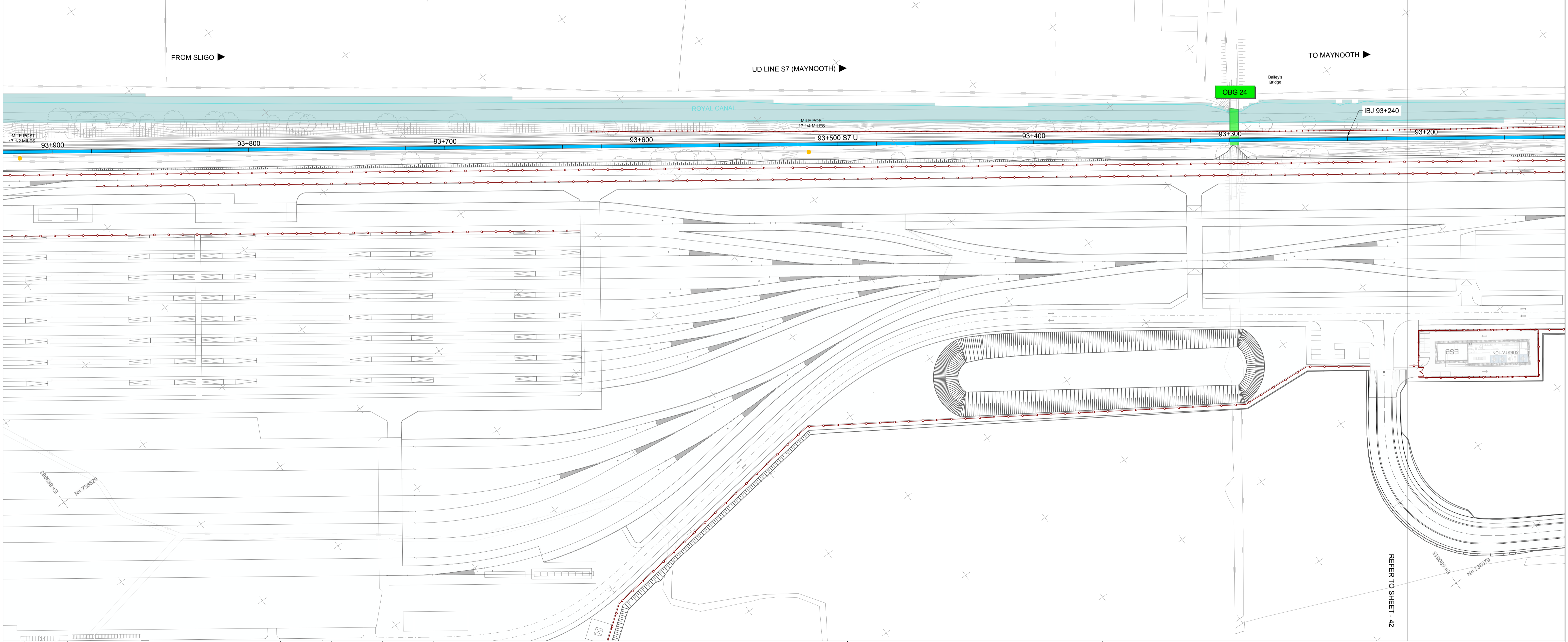
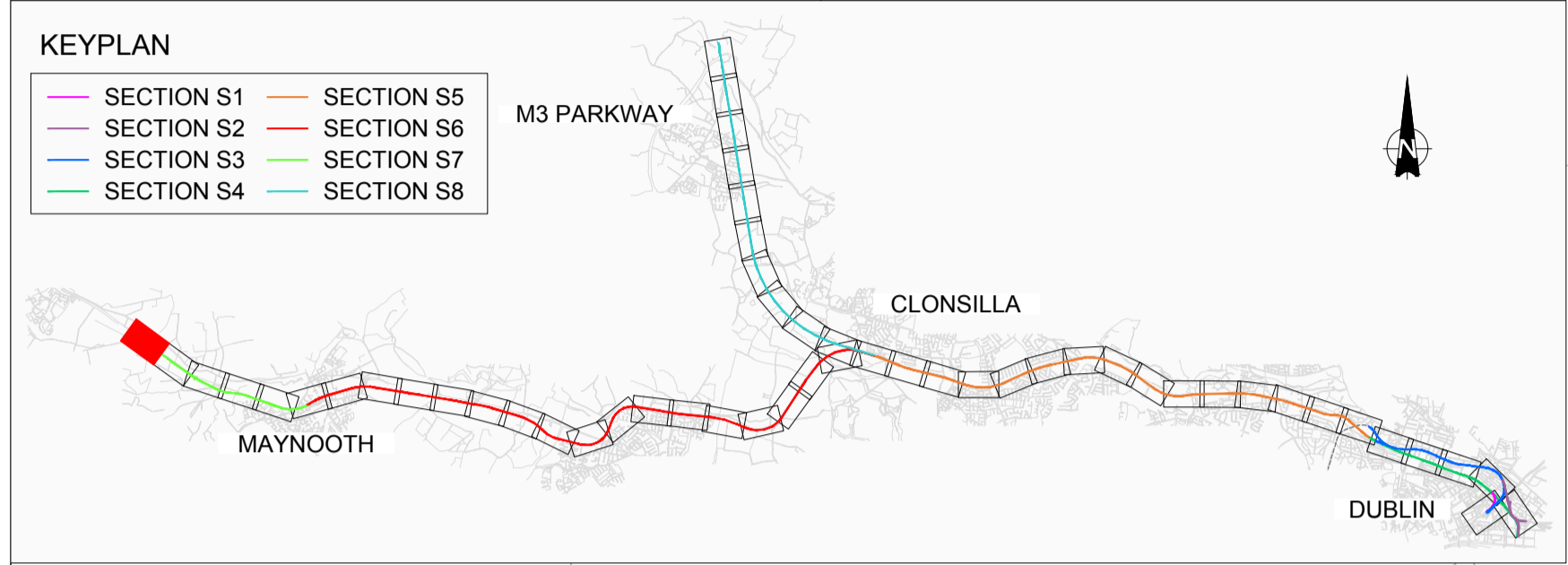
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Scale: 1:1000 @ A1, 1:2000 @ A3

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GENERAL LAYOUT LEGEND			
	MILES POST		EXISTING OVERBRIDGE
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Client:

Consultant:

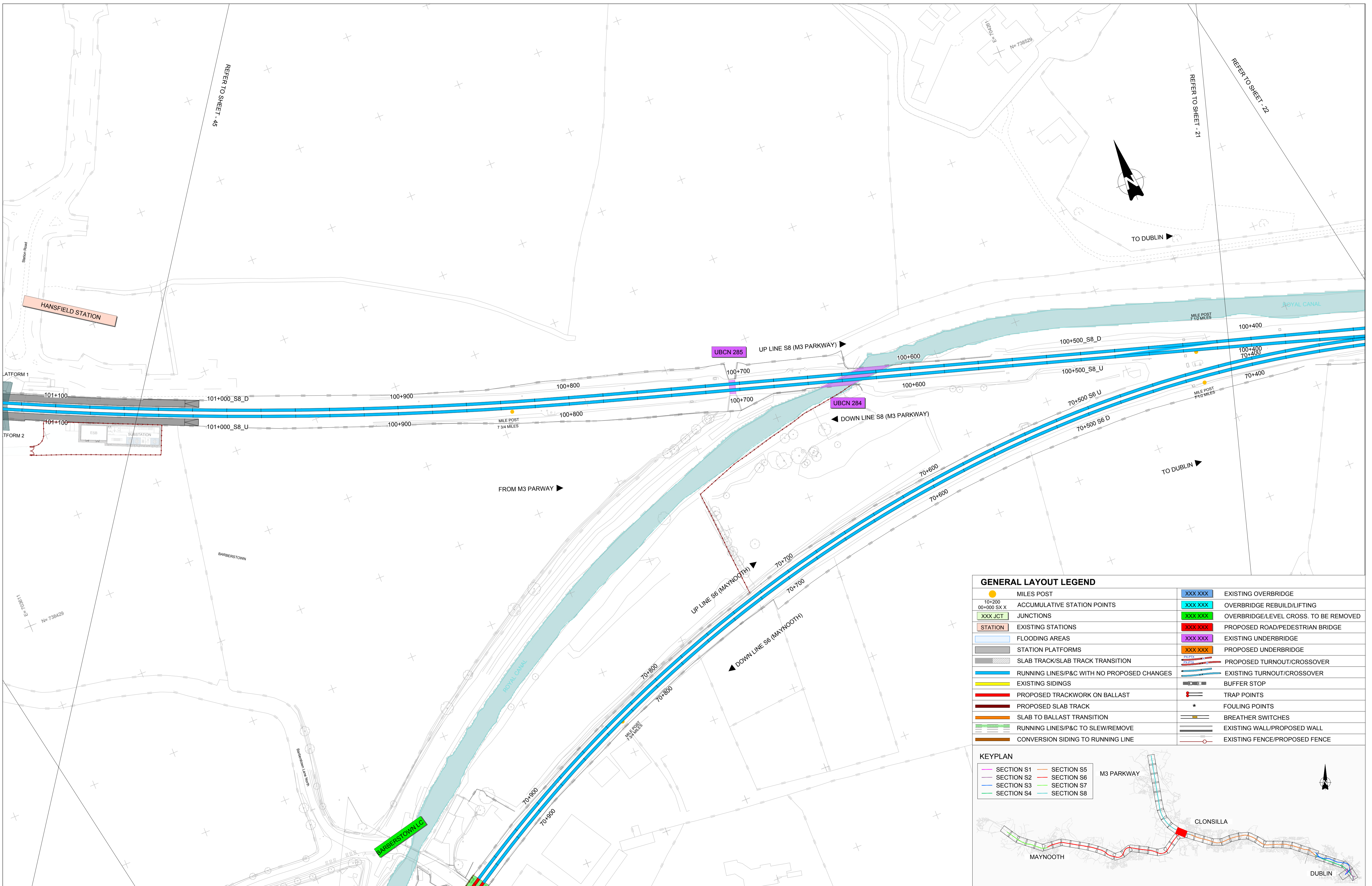
Project:

Drawing Title: **PERMANENT WAY DESIGN GENERAL LAYOUT**

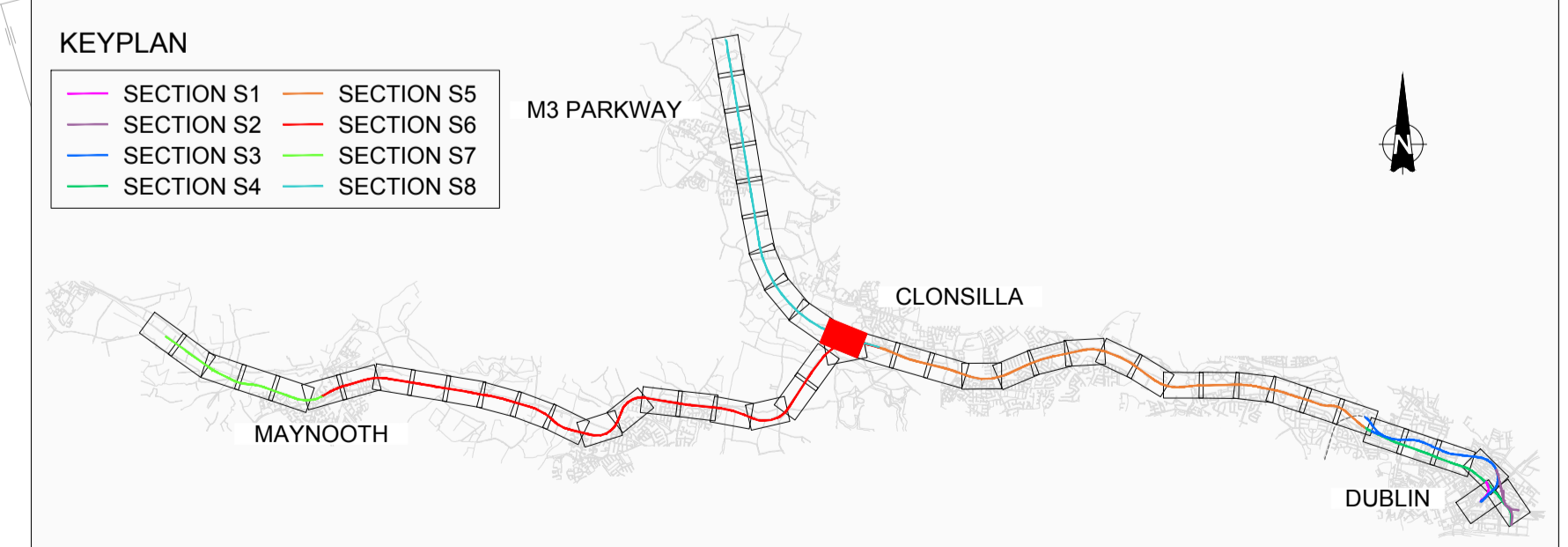
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	FLOODING AREAS		EXISTING UNDERBRIDGE
	STATION PLATFORMS		PROPOSED UNDERBRIDGE
	SLAB TRACK/SLAB TRACK TRANSITION		PROPOSED TURNOUT/CROSSOVER
	RUNNING LINES/P&C WITH NO PROPOSED CHANGES		EXISTING TURNOUT/CROSSOVER
	EXISTING SIDINGS		BUFFER STOP
	PROPOSED 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
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Client

Consultant

Project

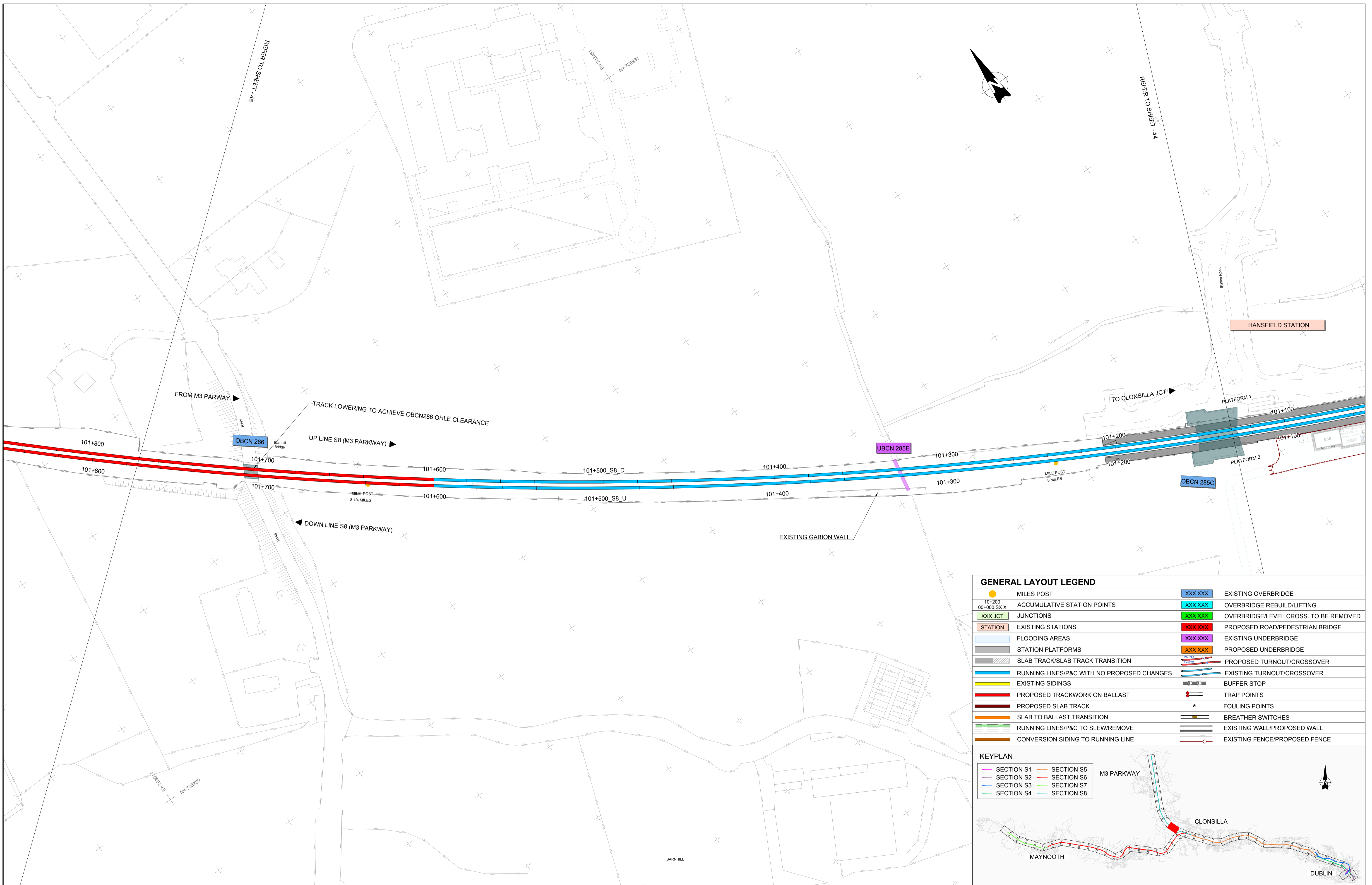
Drawing Title

PERMANENT WAY DESIGN
GENERAL LAYOUT

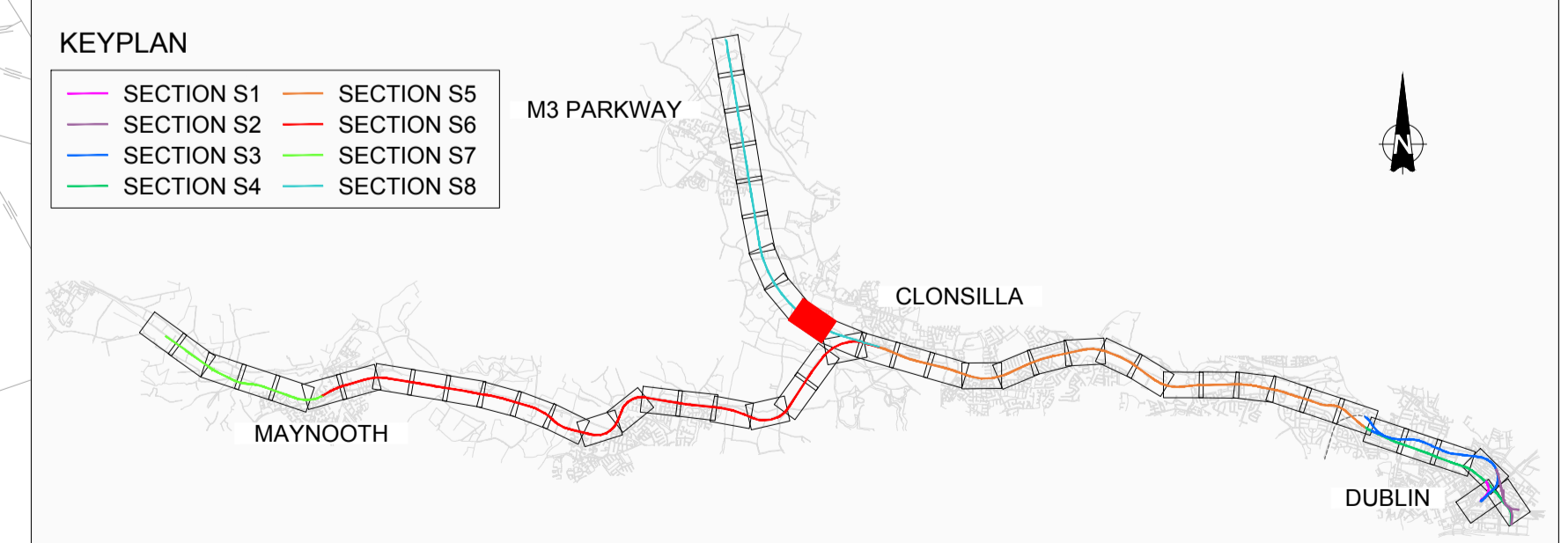
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Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
MAY MDC TRK ROUT DR C 0005 D

Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 44 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
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Client

Tionscadal Éireann Project Ireland 2040

NTA Údarás Náisiúnta Iompair National Transport Authority

Iarnród Éireann Irish Rail

Consultant

IDOM

C3

PROD

RÓDUGHAN & O'DONOVAN

Project

DART+ West

Drawing Title

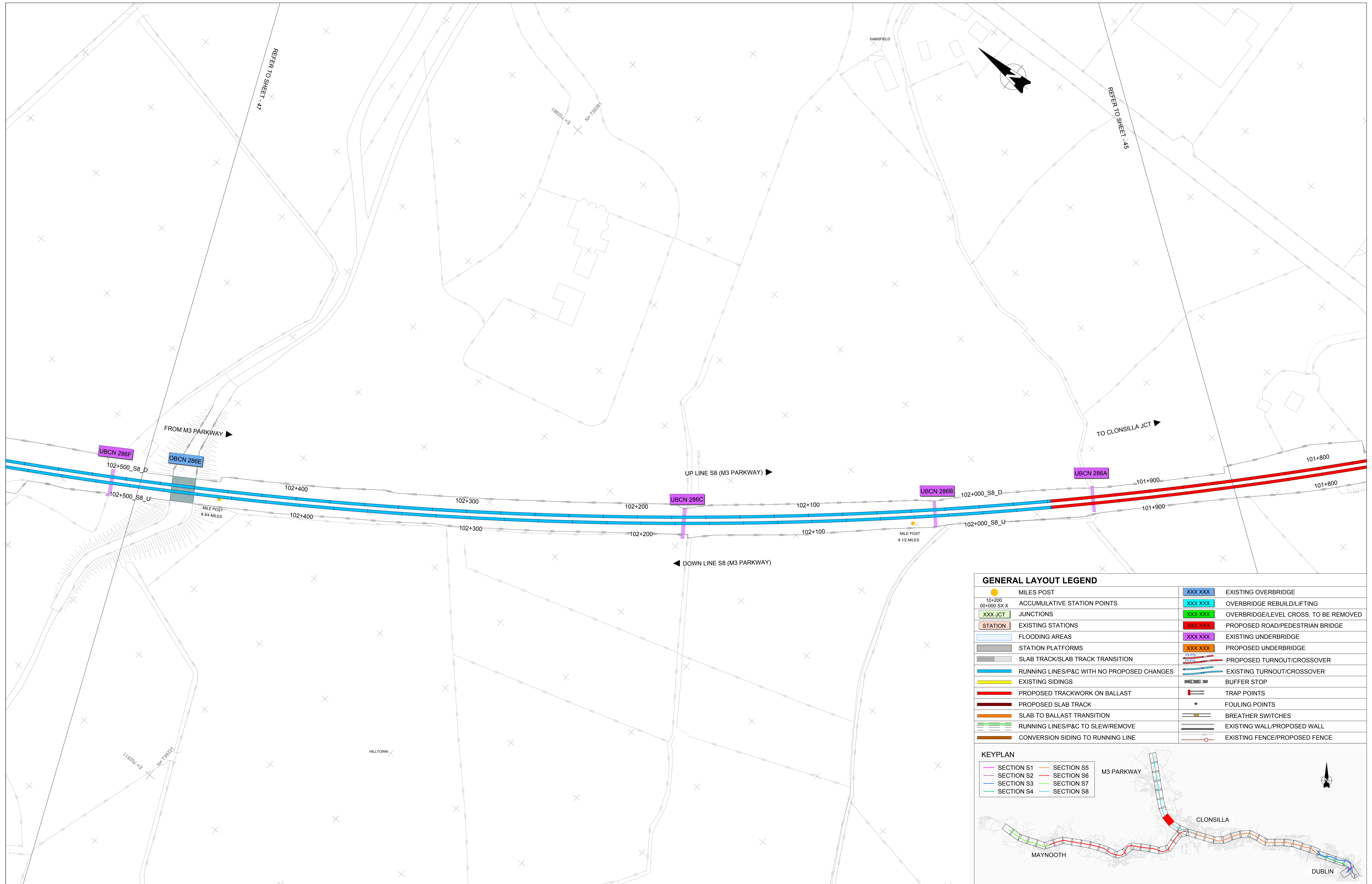
PERMANENT WAY DESIGN GENERAL LAYOUT

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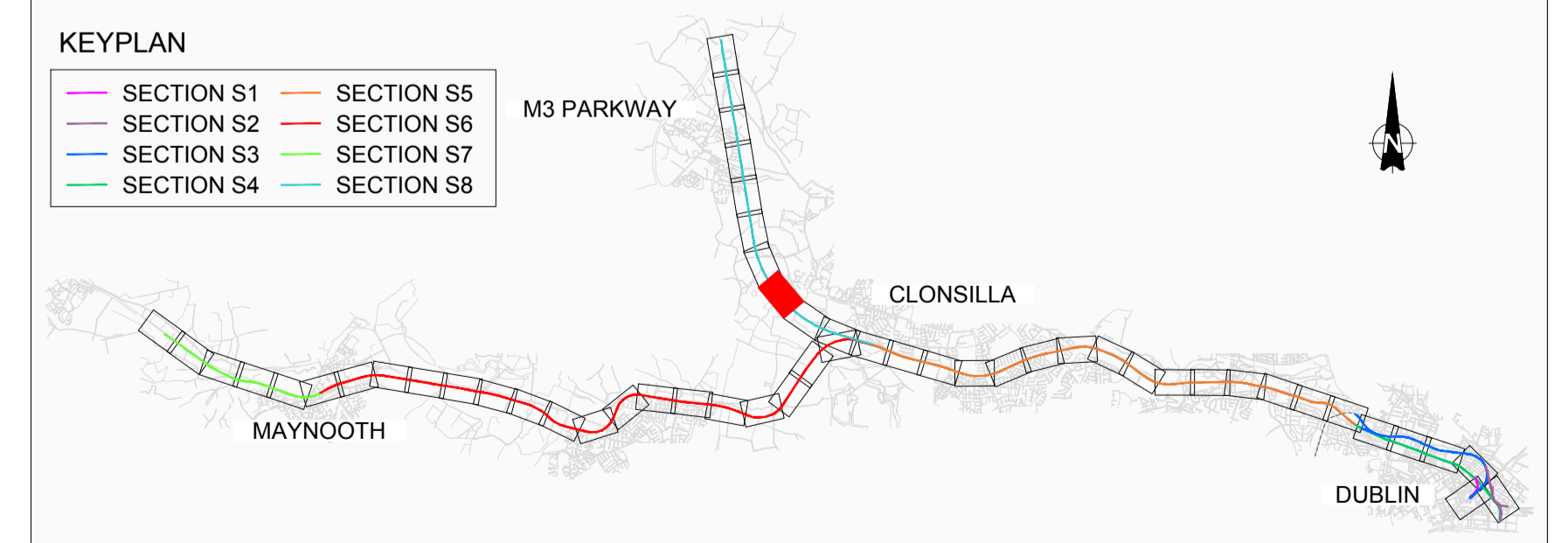
Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase

MAY MDC TRK ROUT DR C 0005 D

Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 45 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		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			
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Client

Tionscaldal Éireann Project Ireland 2040

NTA Údarás Náisiúnta Iompair National Transport Authority

lanróid Éireann Irish Rail

Consultant

IDOM

G3

PROD

RUGGIAN & O'DONOVAN

Project

DART+ West

Drawing Title

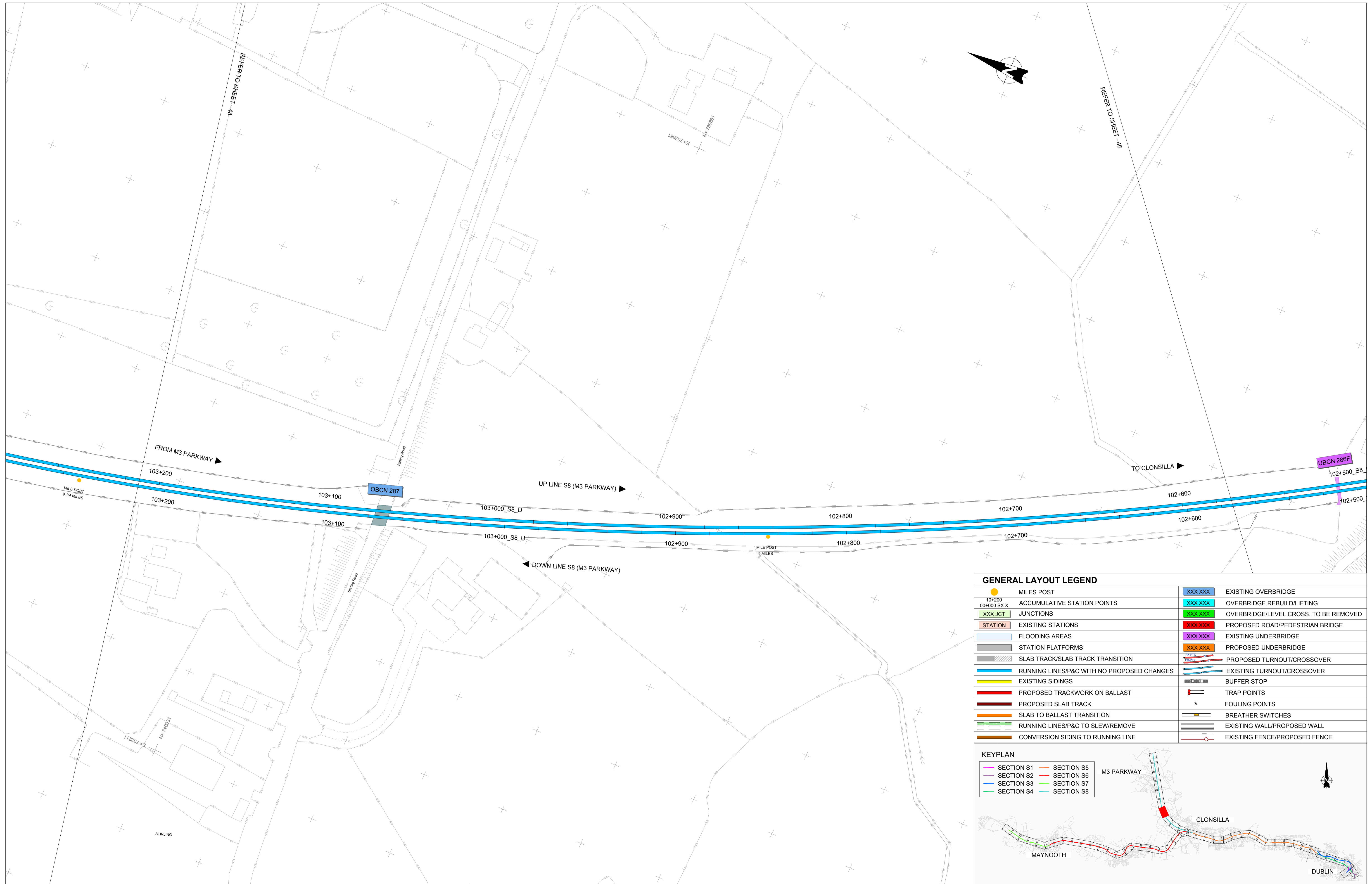
PERMANENT WAY DESIGN GENERAL LAYOUT

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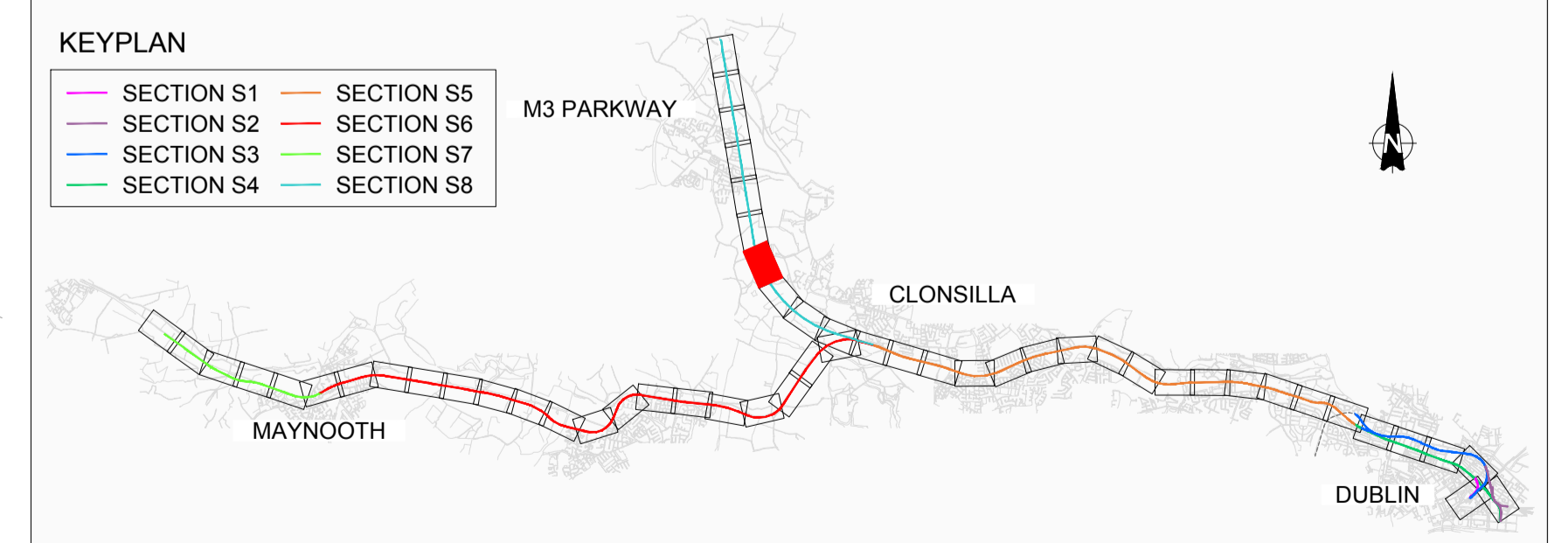
Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase

MAY MDC TRK ROUT DR C 0005 D

Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 46 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



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Client

Tionscadal Éireann Project Ireland 2040

NTA Údarás Náisiúnta Iompar National Transport Authority

Iarnród Éireann Irish Rail

Consultant

IDOM

PRO3

PRO3 RÓDIGHAN & O'DONOVAN

Project

DART+ West

Drawing Title

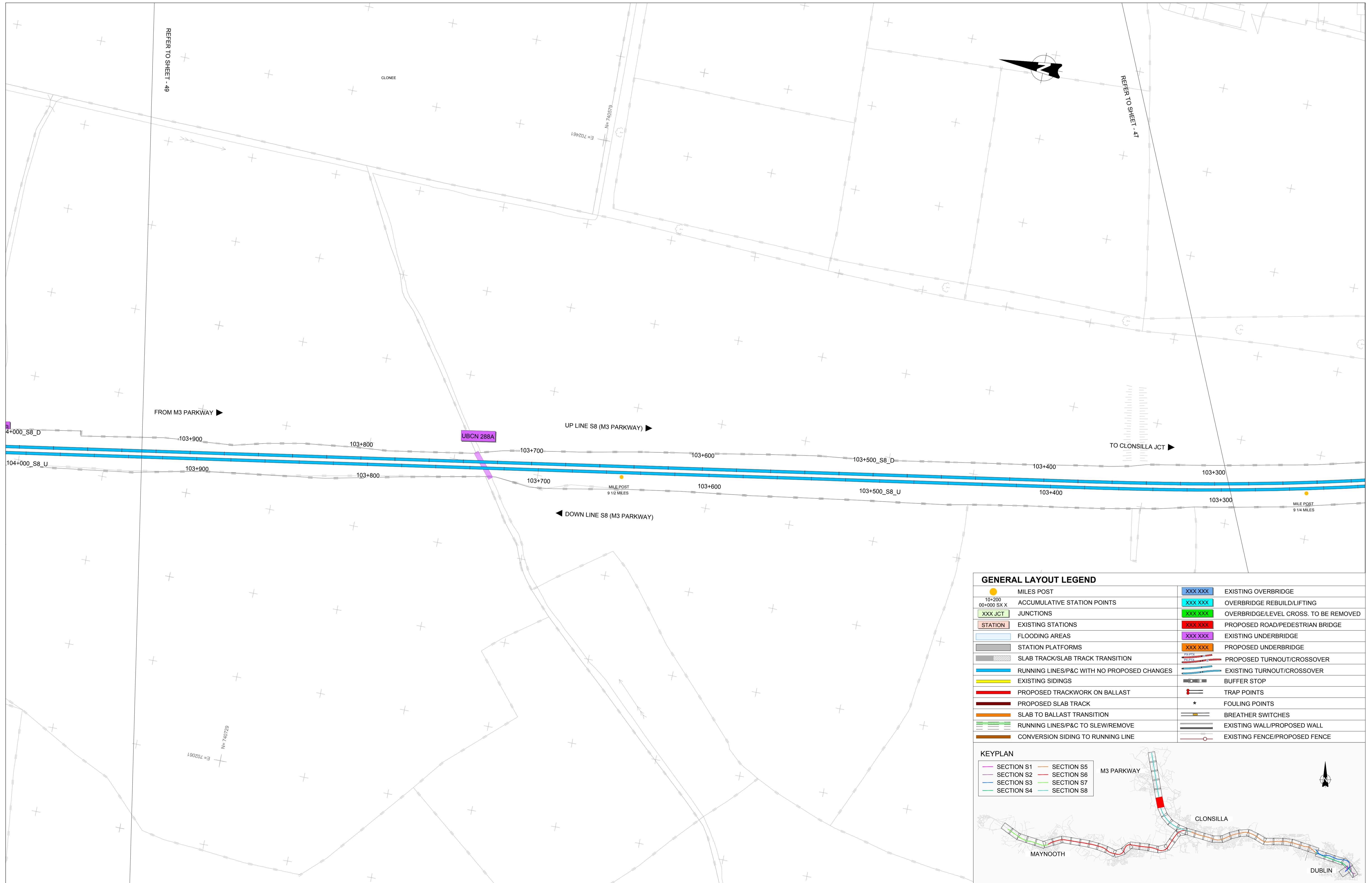
PERMANENT WAY DESIGN GENERAL LAYOUT

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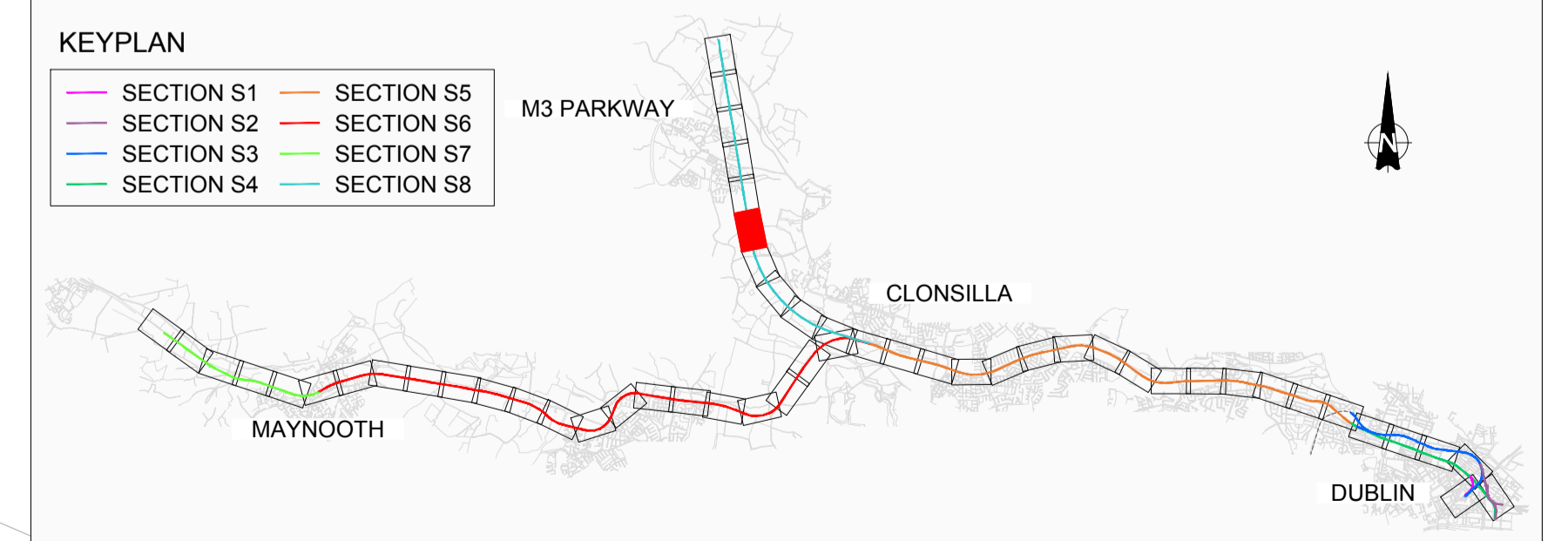
Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase

MAY MDC TRK ROUT DR C 0005 D

Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 47 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		PROPOSED TURNOUT/CROSSOVER
	PROPOSED TRACKWORK ON BALLAST		EXISTING TURNOUT/CROSSOVER
	PROPOSED SLAB TRACK		PROPOSED TURNOUT/CROSSOVER
	SLAB TO BALLAST TRANSITION		PROPOSED TURNOUT/CROSSOVER
	RUNNING LINES/P&C TO SLEW/REMOVE		PROPOSED TURNOUT/CROSSOVER
	CONVERSION SIDING TO RUNNING LINE		PROPOSED TURNOUT/CROSSOVER
	BUFFER STOP		PROPOSED TURNOUT/CROSSOVER
	TRAP POINTS		PROPOSED TURNOUT/CROSSOVER
	FOULING POINTS		PROPOSED TURNOUT/CROSSOVER
	BREATHING SWITCHES		PROPOSED TURNOUT/CROSSOVER
	EXISTING WALL/PROPOSED WALL		PROPOSED TURNOUT/CROSSOVER
	EXISTING FENCE/PROPOSED FENCE		PROPOSED TURNOUT/CROSSOVER



Client	Tionscaldal Éireann Project Ireland 2040		
Consultant	IDOM		
Project	DART+ West		
Drawing Title	PERMANENT WAY DESIGN GENERAL LAYOUT		
Scale:	1:1000 @ A1	1:2000 @ A3	
Drawing Number	Project	Originator	Discipline
MAY	MDC	TRK	ROUT
Date:	April 2022	Job No:	P/101086
Rev:	V01	Status:	F1-Approved & accepted
Sheet:	48 of 53	Number	Phase
		0005	D

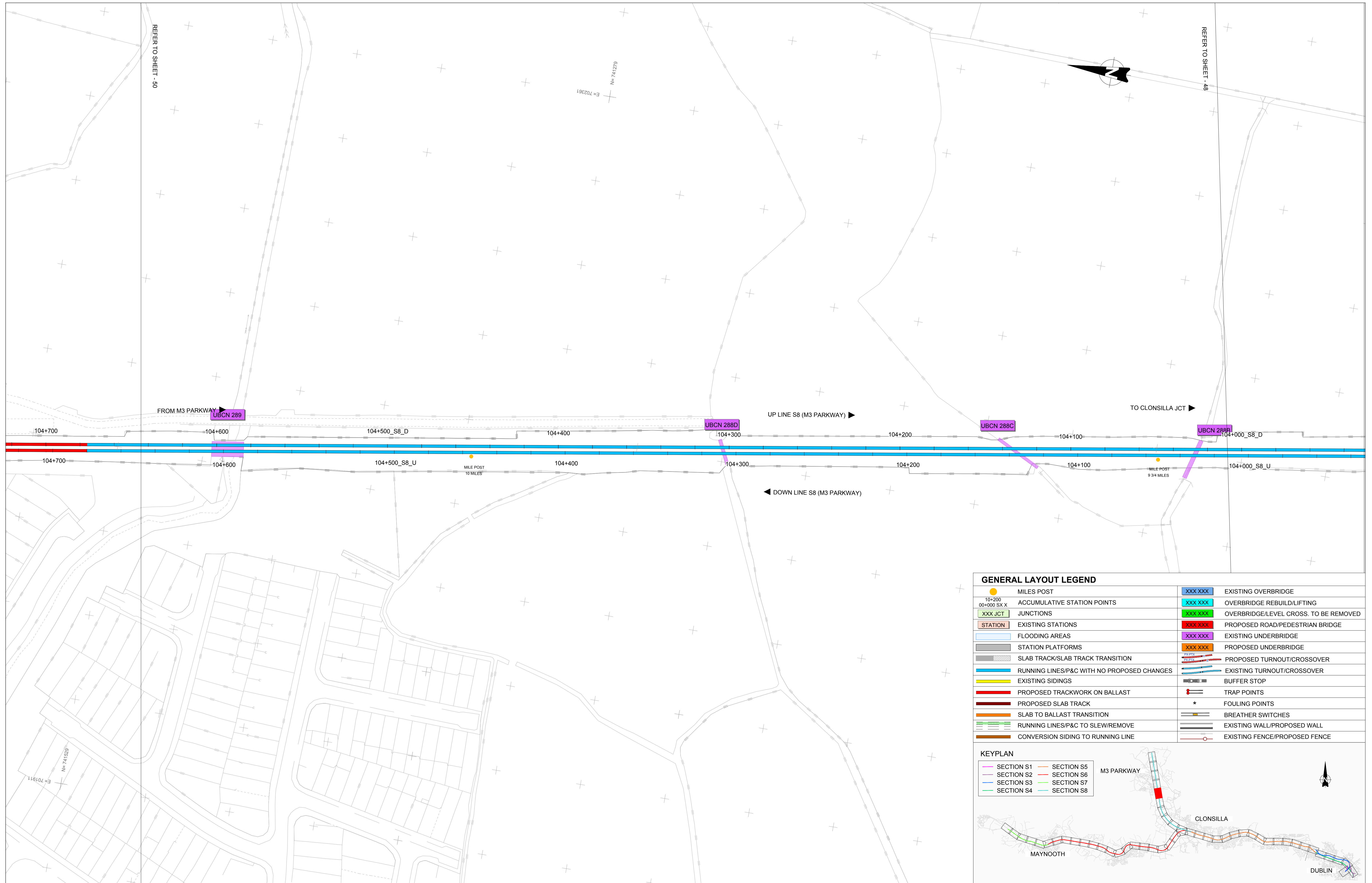
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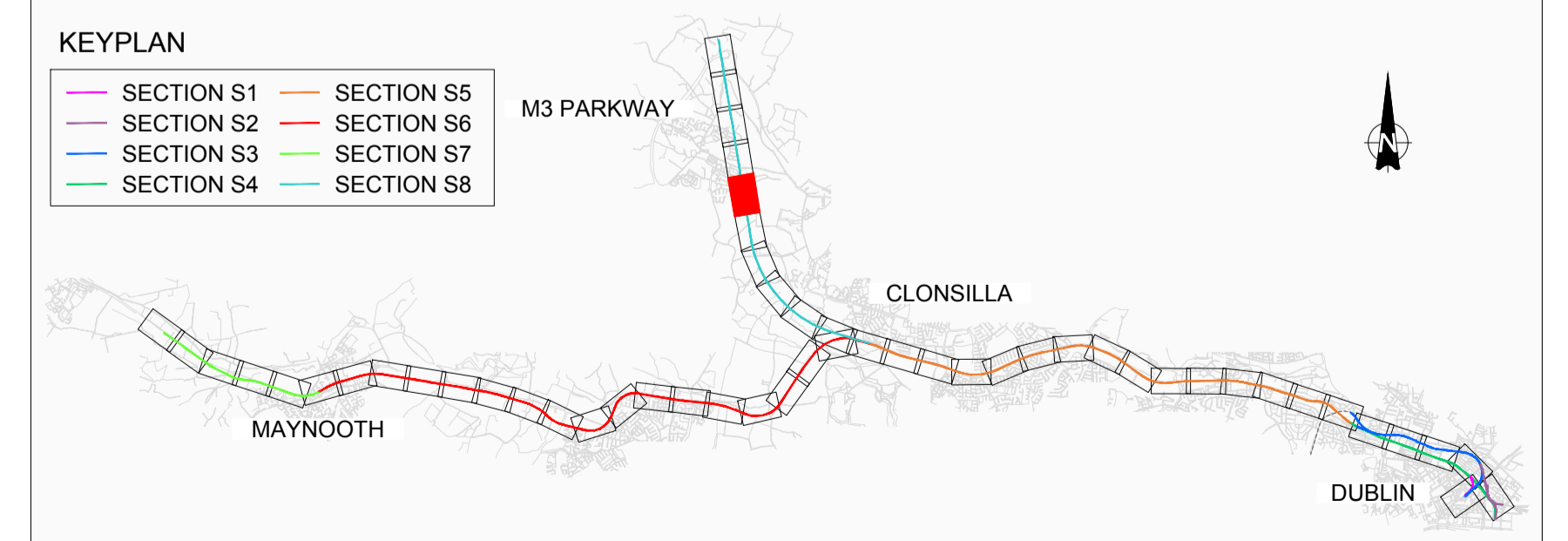
Survey No. 0039720 (OSi Aerial Data or OSi Lidar Data) & Survey No. 2020/OSi_NMA_180 (OSi Vector Data).

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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		BREATHER 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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Client

Tionscaldal Éireann
Project Ireland
2040

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Iarnród Éireann
Irish Rail

Consultant

IDOM

C3

PROD
RÓD
ROGUEIAN & O'DONOVAN

Project

DART+
West

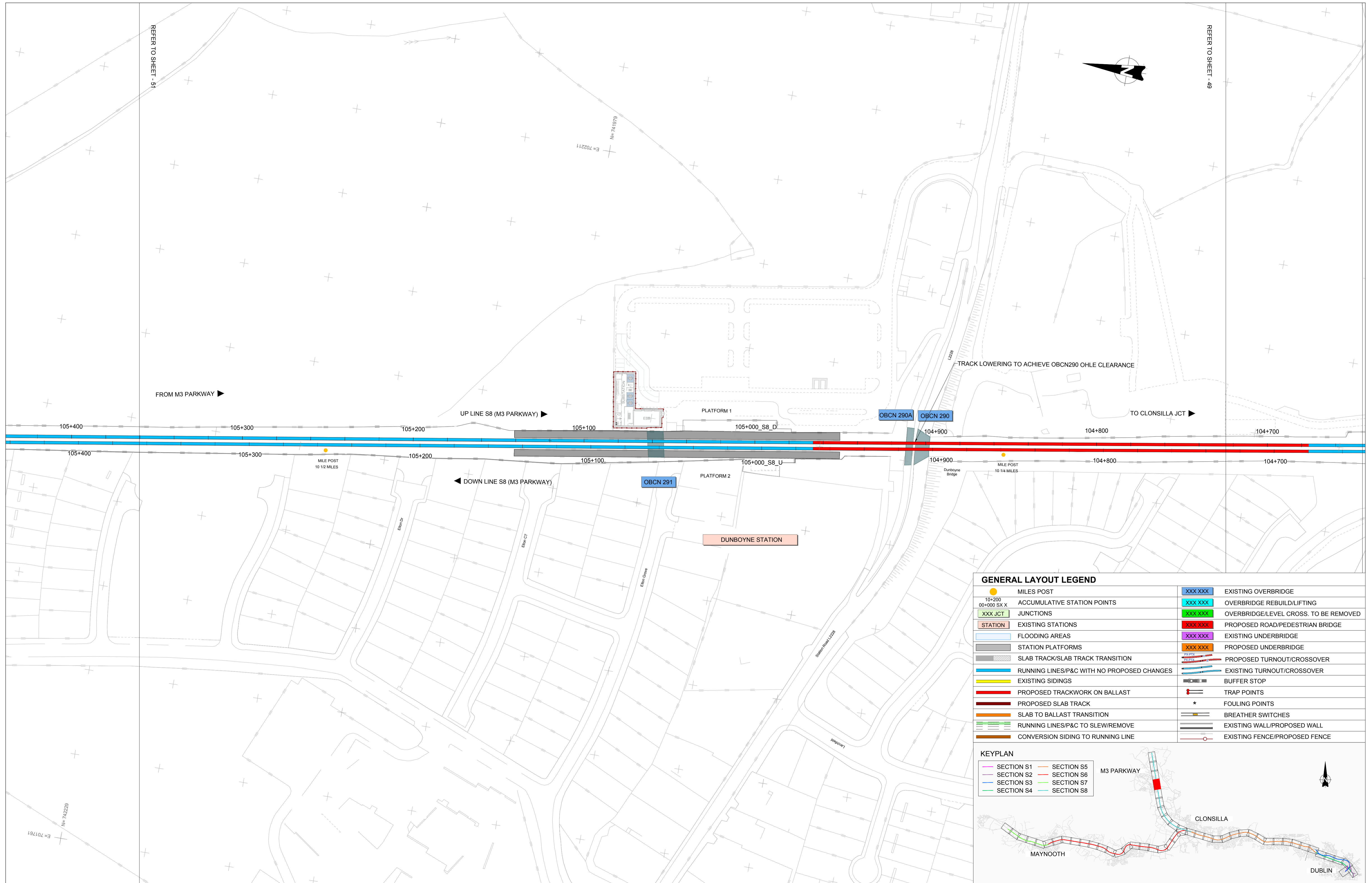
Drawing Title

PERMANENT WAY DESIGN
GENERAL LAYOUT

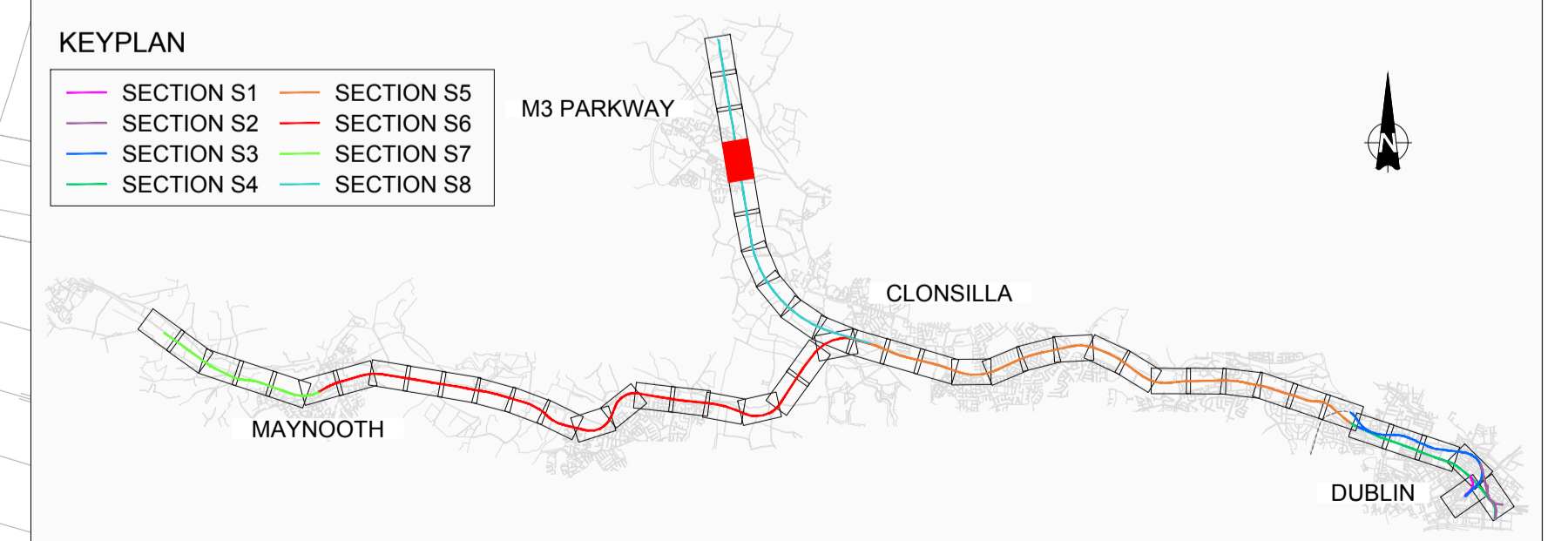
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Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase
MAY MDC TRK ROUT DR C 0005 D

Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 49 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



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Client

Tionscadal Éireann Project Ireland 2040

NTA Údarás Náisiúnta Iompar National Transport Authority

Irish Rail

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IDOM

G3

PROD

ROGUEIAN & O'DONOVAN

Project

DART+ West

Drawing Title

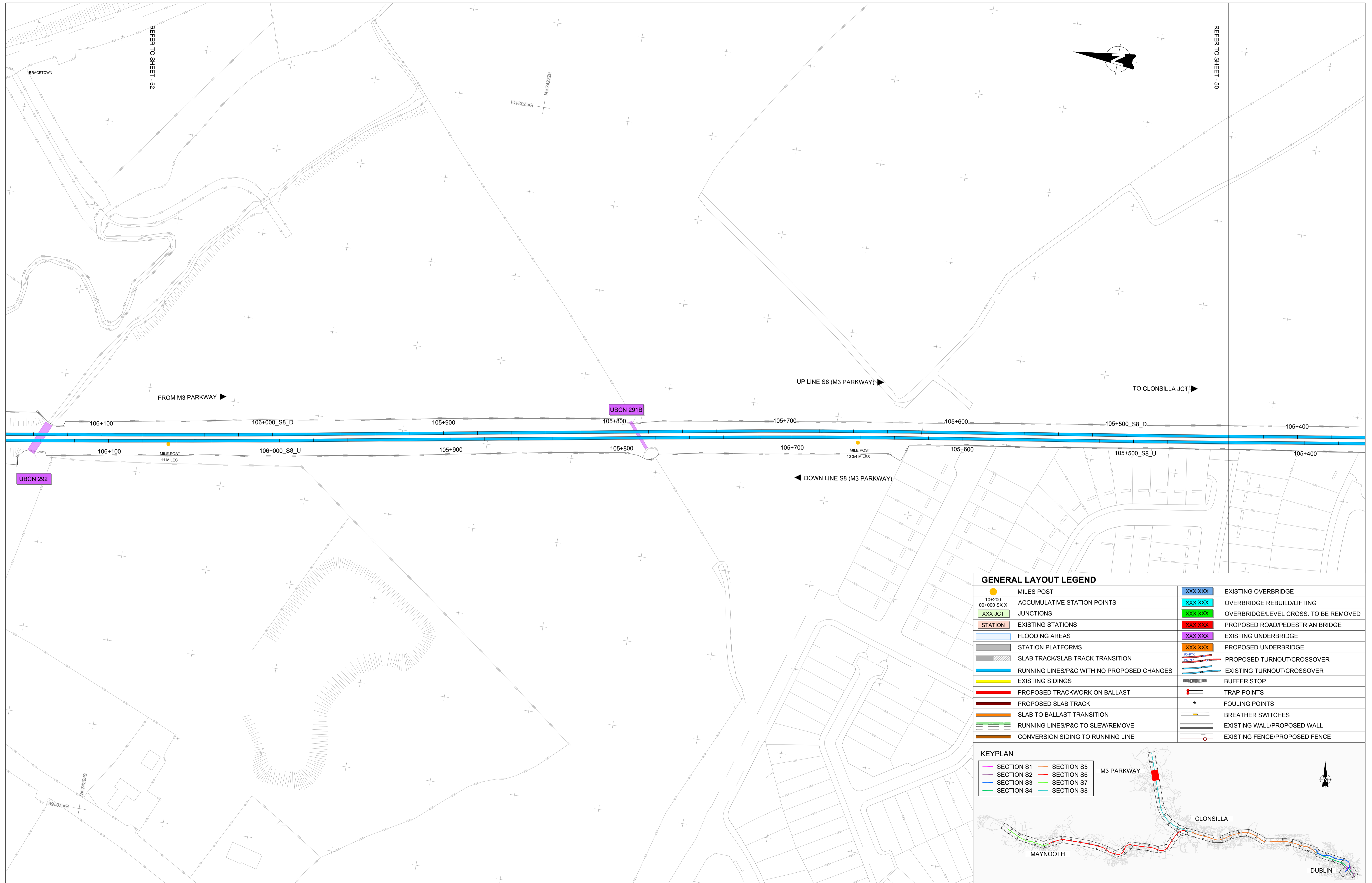
PERMANENT WAY DESIGN GENERAL LAYOUT

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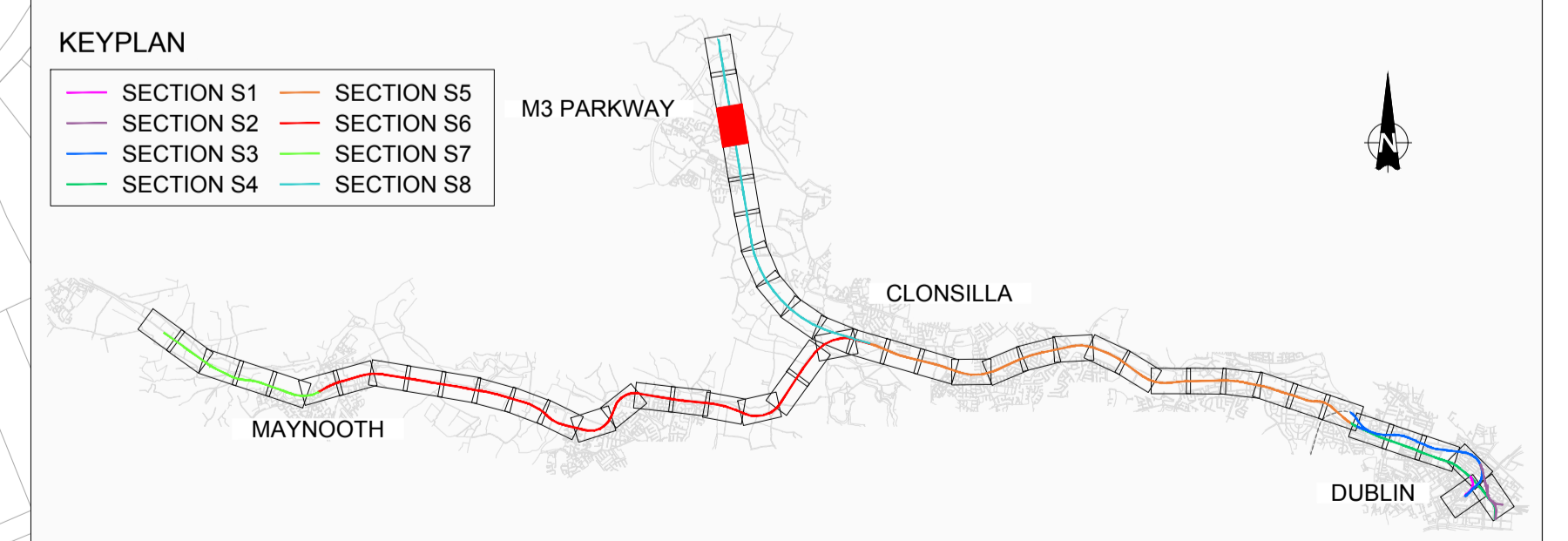
Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase

MAY MDC TRK ROUT DR C 0005 D

Date: April 2022 | Job No: P/101086 | Status: F1-Approved & accepted | Rev: V01 | Sheet: 50 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		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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Client

Tionscadal Éireann Project Ireland 2040

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Consultant

IDOM

C3

PROJ ROD RUGGIAN & O'DONOVAN

Project

DART+ West

Drawing Title

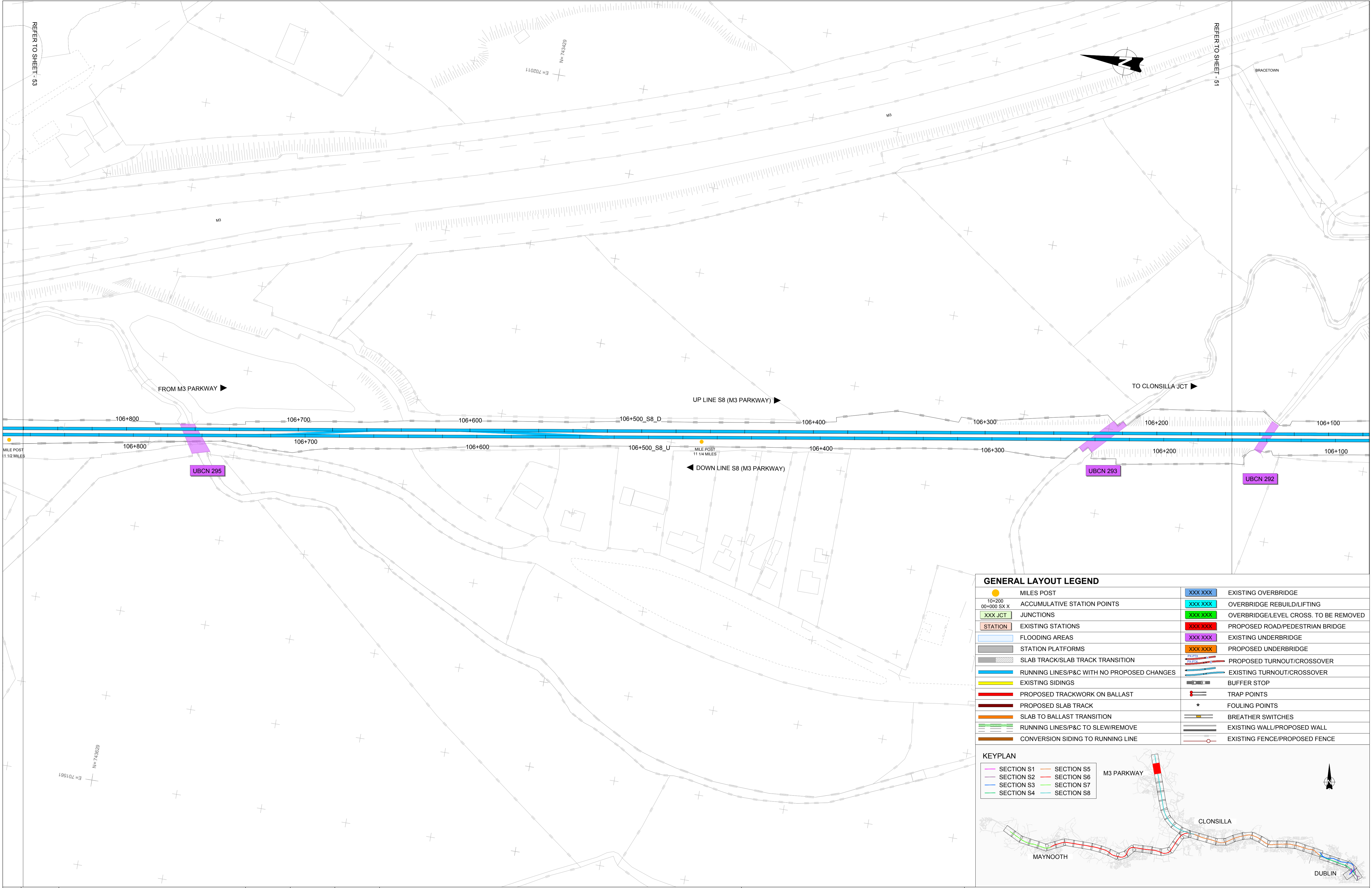
PERMANENT WAY DESIGN GENERAL LAYOUT

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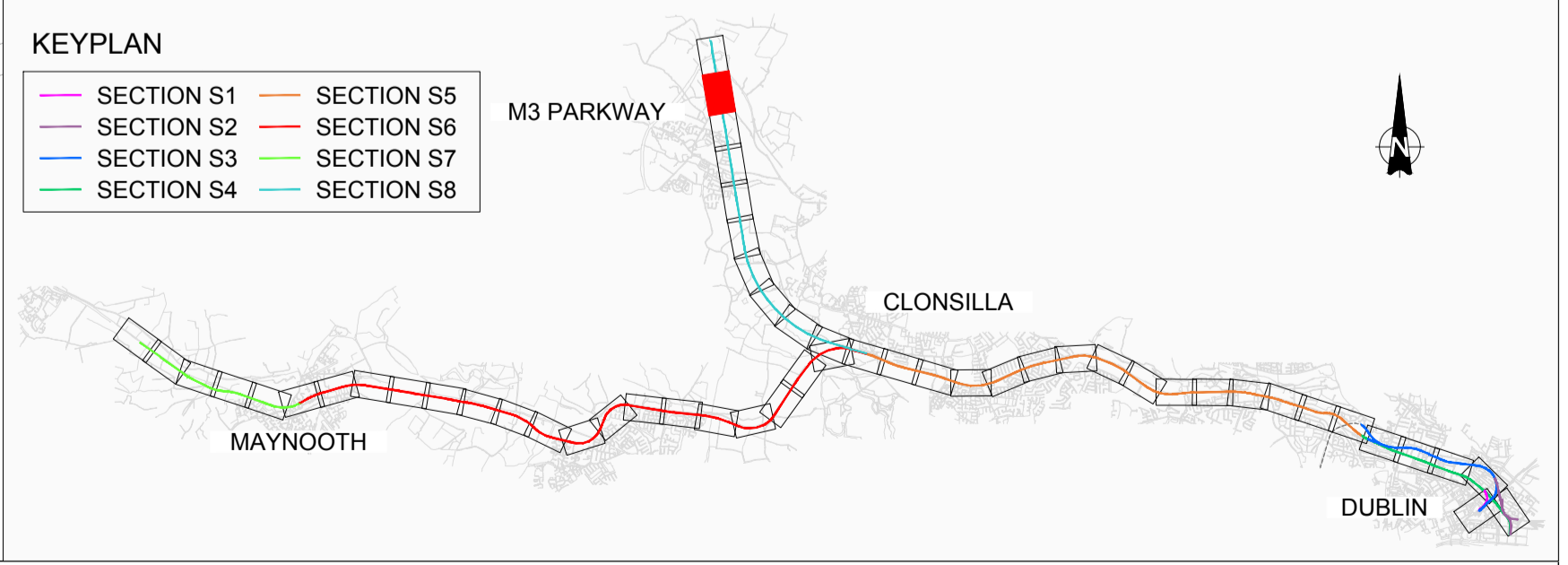
Drawing Number | Project | Originator | Discipline | Location | Type | Role | Number | Phase

MAY MDC TRK ROUT DR C 0005 D

Date: April 2022 Job No: P/101086 Status: F1-Approved & accepted Rev: V01 Sheet: 51 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
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Client

Tionscaldal Éireann
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Project

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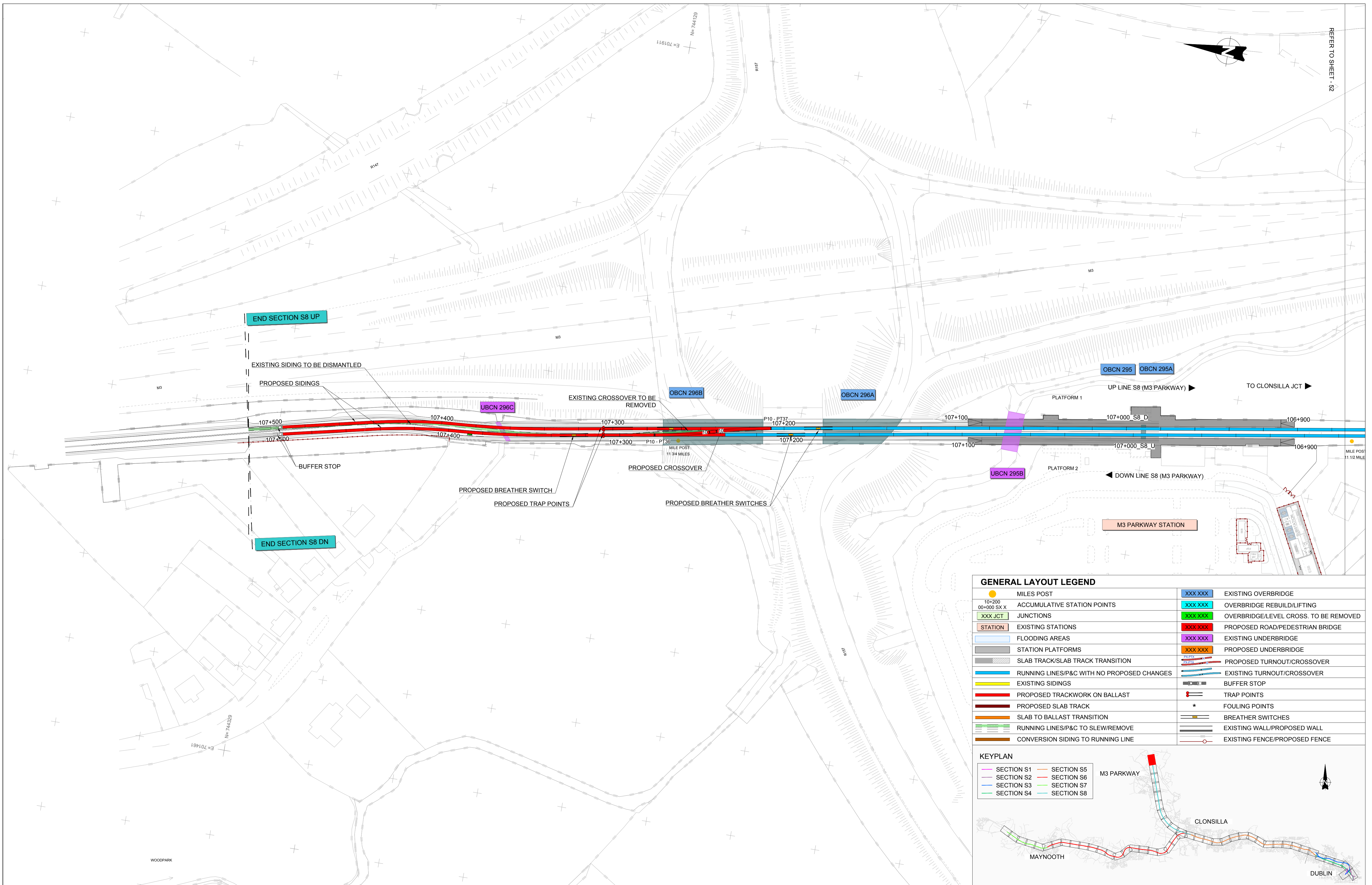
Drawing Title

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: F1-Approved & accepted | Rev: V01 | Sheet: 52 of 53

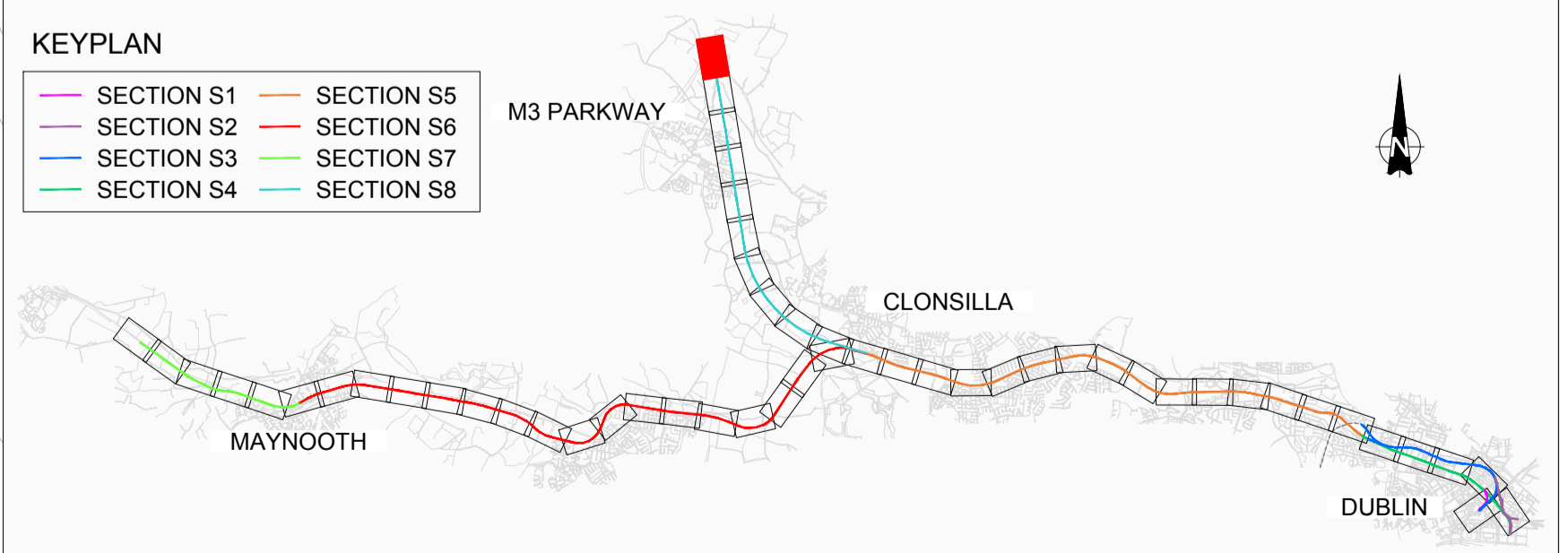


REFER TO SHEET - 52

END SECTION S8 UP

END SECTION S8 DN

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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 Survey No. 0039720 (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 (OSGM02) Malin 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 (TLG0).

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
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