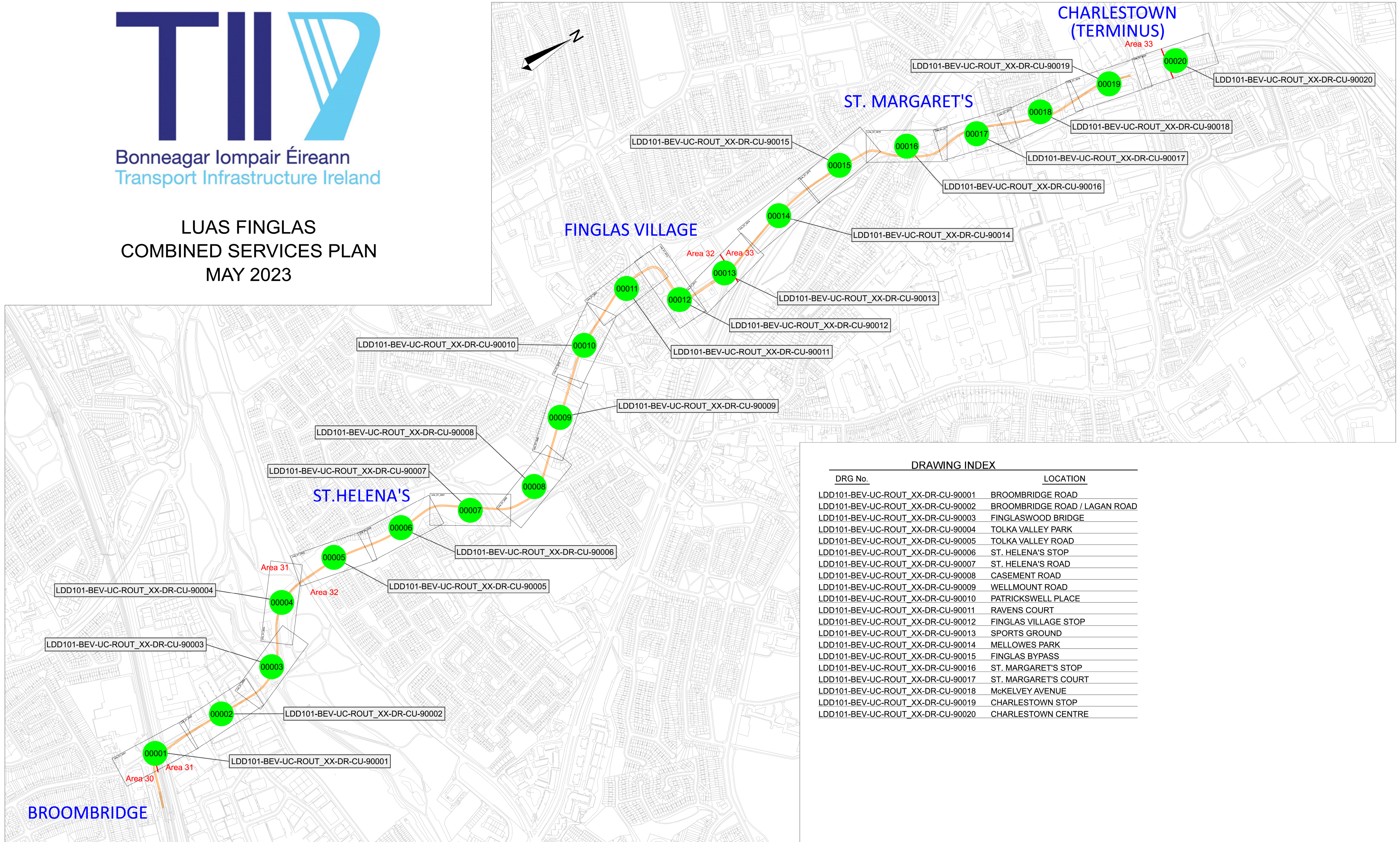


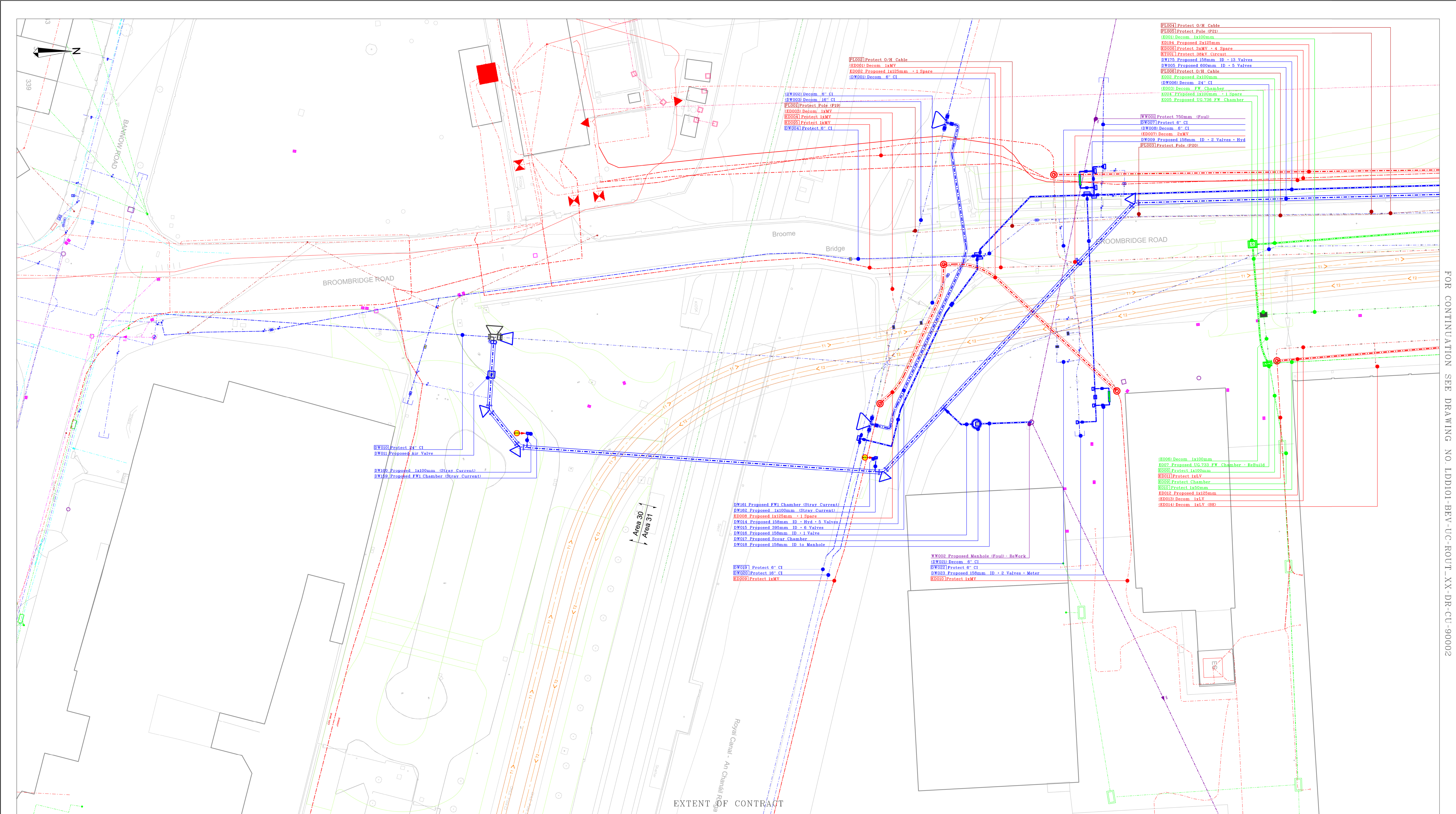
Luas Finglas

Railway Order Drawings 2024

Utilities Book

LUAS FINGLAS
COMBINED SERVICES PLAN
MAY 2023





FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90002

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UTILITY TAGGING

ALL TAGS ARE COLOURED ACCORDING TO UTILITY

TAGxxx INDICATES EXISTING /RETAINED UTILITY

(TAGxxx) INDICATES EXISTING UTILITY TO BE DECOMMISSIONED

TAGxxx INDICATES PROPOSED/EXISTING UTILITY

FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE

PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS
• PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				

Utility	Existing	Proposed	Protect	As Built
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				

Utility	Existing	Proposed	Protect	As Built
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

EXTENT OF CONTRACT

Area 30
Area 31

LOCATION PLAN

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ALL UTILITIES SHOWN ON THIS DRAWING ARE TAKEN FROM UTILITY PROVIDER RECORDS. NOTE SOME RECORDS MAY BE INCOMPLETE.

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				

Utility	Existing	Proposed	Protect	As Built
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				

Utility	Existing	Proposed	Protect	As Built
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

PROJECT: LUAS FINGLAS

CLIENT: TII

CONSULTANT: BARRY TRANSPORTATION

DRAWN: N. GOODE

CONTENT CHECK: N. GOODE

QUALITY CHECK: M. MERNE

APPROVED: E. DALY

DATE: 2023-05-15

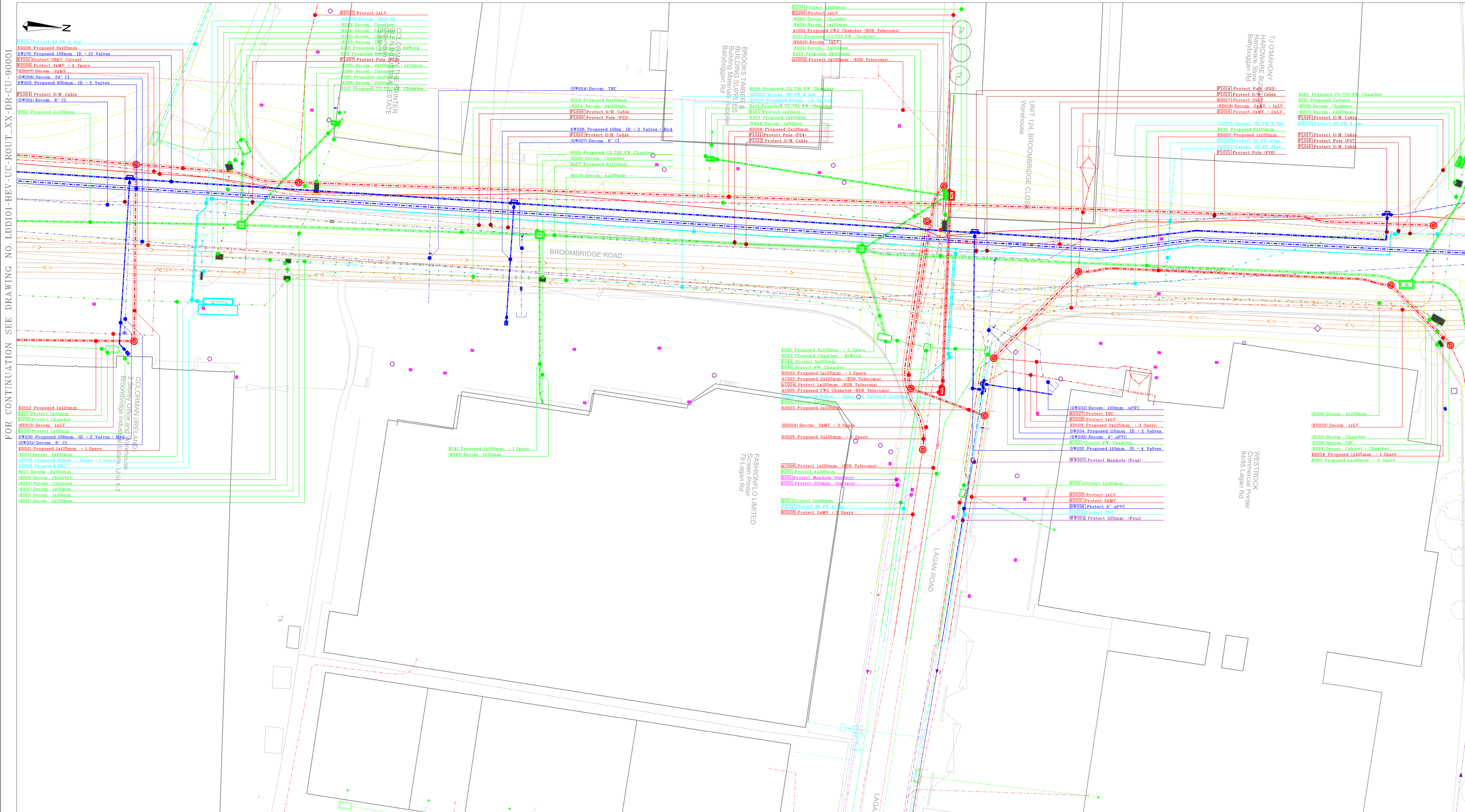
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SUITABILITY: REVISION

A4 C01

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90001

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90003



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UTILITY TAGGING

ALL TAGS ARE COLOURED ACCORDING TO UTILITY

TAGxxx INDICATES EXISTING /RETAINED UTILITY

(TAGxxx) INDICATES EXISTING UTILITY TO BE DECOMMISSIONED

TAGxxx INDICATES PROPOSED/EXISTING UTILITY

FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE

PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS - PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

UTILITY LEGEND

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

LOCATION PLAN

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ALL UTILITIES SHOWN ON THIS DRAWING ARE TAKEN FROM UTILITY PROVIDER RECORDS. NOTE: SOME RECORDS MAY BE INCOMPLETE.

PROJECT: LUAS FINGLAS

CONSULTANT: BARRY TRANSPORTATION

DRAWN: W. GOODE

CONTENT CHECK: N. GOODE

QUALITY CHECK: M. MERNE

APPROVED: E. DALY

DATE: 2023-05-15

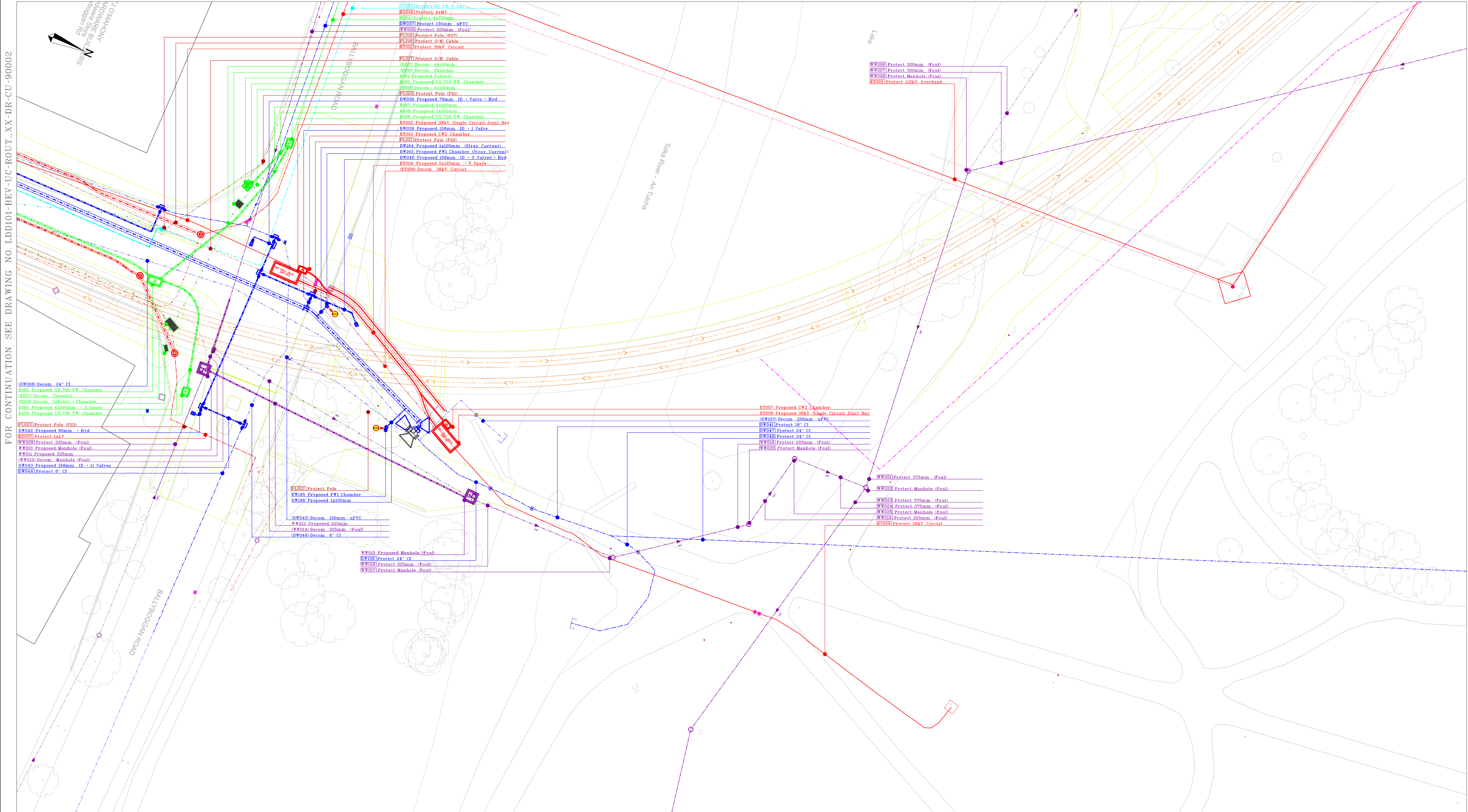
FILE NAME: LDD101-BEV-UC-ROUT-XX-DR-CU-90002

SUITABILITY REVISION: A4 C01

CHANNAGE / CORE AREA: CORE AREA 31

BASE MODEL: REF:

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90002



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UTILITY TAGGING

ALL TAGS ARE COLOURED ACCORDING TO UTILITY

TAGxxx INDICATES EXISTING /RETAINED UTILITY

(TAGxxx) INDICATES EXISTING UTILITY TO BE DECOMMISSIONED

TAGxxx INDICATES PROPOSED/EXISTING UTILITY

FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE

PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS + PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

UTILITY LEGEND

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				

Utility	Existing	Proposed	Protect	As Built
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				

Utility	Existing	Proposed	Protect	As Built
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

LOCATION PLAN

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PROJECT: **LUAS FINGLAS**

CLIENT: **TII**

CONSULTANT: **BARRY TRANSPORTATION**

QUALITY CHECK: **M. MERNE**

APPROVED: **E. DALY**

DATE: **2023-05-15**

PROJECT TITLE: **LUAS FINGLAS**

PROCUREMENT REF: **LDD101**

DRAWING TITLE: **RAILWAY ORDER UTILITIES FINGLASWOOD BRIDGE D1-UC 31 SHEET 3 OF 4**

FILE NAME: **LDD101-BEV-UC-ROUT_XX-DR-CU-90003**

SUITABILITY: **A4**

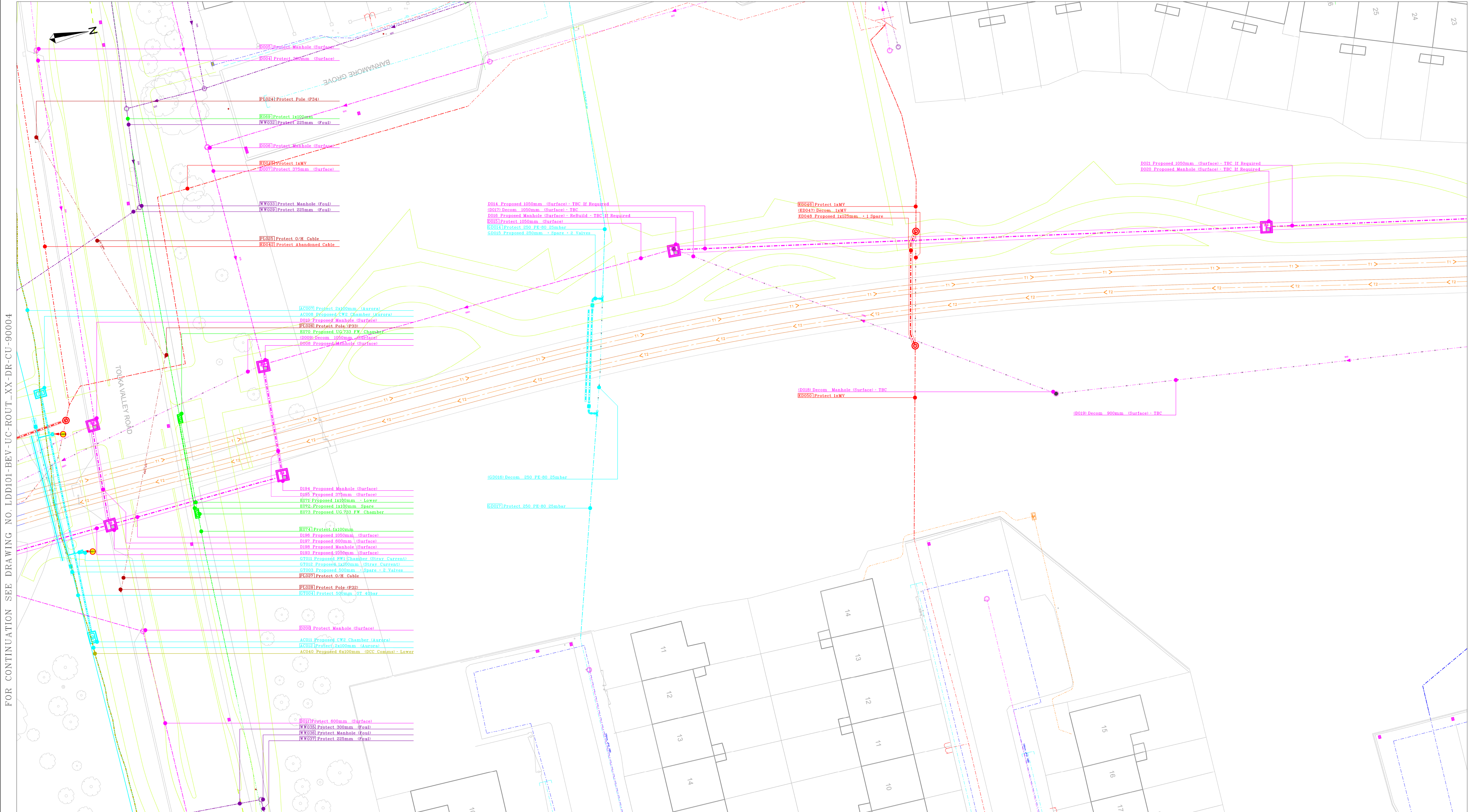
REVISION: **C01**

[illegible]

UTILITY TAGGING		REFERENCE ONLY				UTILITY LEGEND				UTILITY TAGGING				LOCATION PLAN			
ALL TAGS ARE COLOURED ACCORDING TO UTILITY						Utility	Existing	Proposed	Protect	As Built	Utility	Existing	Proposed	Protect	As Built		
SUPPLIED BY THE OWNER OF THE EXISTING APPARATUS. WHILE EVERY CARE HAS BEEN TAKEN IN THE PREPARATION OF THIS DRAWING, POSITIONS SHOULD BE TAKEN AS APPROXIMATE AND ARE INTENDED FOR GENERAL GUIDANCE ONLY AND NO REPRESENTATION IS MADE BY THIS AS TO THE ACCURACY, COMPLETENESS, SUFFICIENCY OR OTHERWISE OF THIS DRAWING AND THE POSITION OF THE EXISTING APPARATUS.		TAGxxx INDICATES EXISTING /RETAINED UTILITY				PROPOSED TRACKS - PLATFORM (STOP)				Virgin Media Ireland				Aurora (Gas Comm's)			
		TAGxxx INDICATES EXISTING UTILITY TO BE DECOMMISSIONED								BT Ireland				Unknown/Probable			
		TAGxxx INDICATES PROPOSED/EXISTING UTILITY				EXISTING CARRIAGEWAY				Traffic				Assumed Pipe (LineType Only)			
FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE						PROPOSED HARD/SOFT LANDSCAPE				Public Lighting				Subsurface Structure/ Anomaly Zone			
										Multi-Tubular - Power				Manhole/Chamber or Valve As Tagged (Coloured according to level)			
										Multi-Tubular - Comm's				To Be Decommissioned			
										CHP				Manhole/Chamber To Be Decommissioned			
										CCTV							
										Alt. Comm's (Various)							
										ESB Comm's							

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90004

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90006



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UTILITY TAGGING

ALL TAGS ARE COLOURED ACCORDING TO UTILITY

TAGxxx INDICATES EXISTING /RETAINED UTILITY

(TAGxxx) INDICATES EXISTING UTILITY TO BE DECOMMISSIONED

TAGxxx INDICATES PROPOSED/EXISTING UTILITY

FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE

PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS
• PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				

Utility	Existing	Proposed	Protect	As Built
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				

Utility	Existing	Proposed	Protect	As Built
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

PROJECT: **LUAS FINGLAS**

CONSULTANT: **BARRY TRANSPORTATION**

DRAWN: **H. GOODE**

SCALES: **NTS**

CONTENT CHECK: **N. GOODE**

QUALITY CHECK: **M. MERNE**

APPROVED: **E. DALY**

DATE: **2023-05-15**

CLIENT: **TII**

AUTHORITY: **NTA**

PROJECT TITLE: **LUAS FINGLAS**

PROCUREMENT REF: **LDD101**

DRAWING TITLE: **RAILWAY ORDER UTILITIES**

FILE NAME: **LDD101-BEV-UC-ROUT-XX-DR-CU-90005**

SUITABILITY REVISION: **A4 C01**

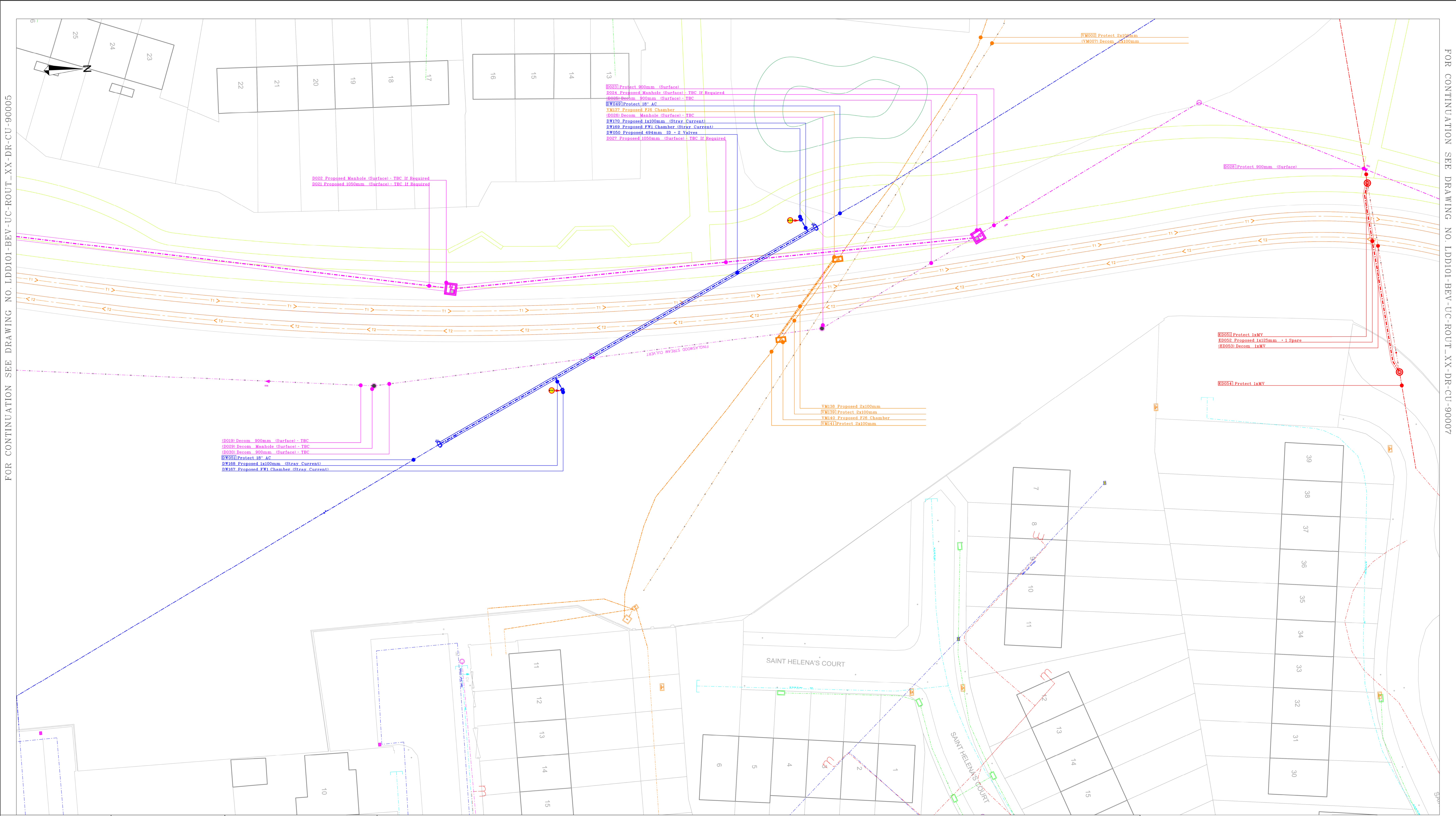
CHANNAGE / CORE AREA: **CORE AREA 32**

BASE MODEL REF:

LOCATION PLAN

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90005

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90007

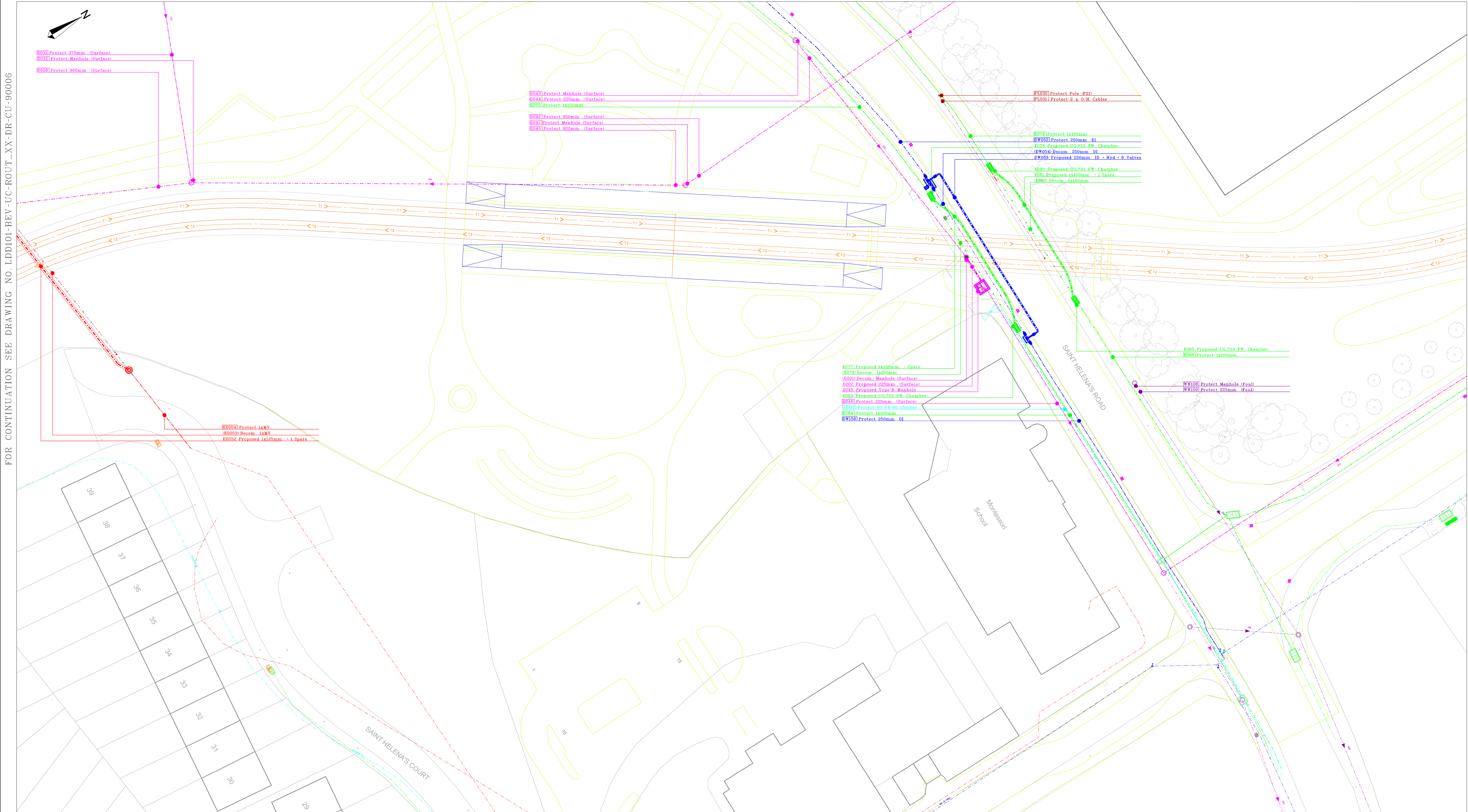


LOCATION PLAN

<p>DISCLAIMER: INFORMATION CONCERNING THE POSITION OF EXISTING APPARATUS SHOWN ON THIS DRAWING IS BASED ON DRAWINGS SUPPLIED BY THE OWNER OF THE EXISTING APPARATUS. WHILST EVERY CARE HAS BEEN TAKEN IN THE PREPARATION OF THIS DRAWING, POSITIONS SHOULD BE TAKEN AS APPROXIMATE AND ARE INTENDED FOR GENERAL GUIDANCE ONLY AND NO REPRESENTATION IS MADE BY TH AS TO THE ACCURACY, COMPLETENESS, SUFFICIENCY OR OTHERWISE OF THIS DRAWING AND THE POSITION OF THE EXISTING APPARATUS.</p>	UTILITY TAGGING	PROPOSED CIVILS REFERENCE ONLY					UTILITY LEGEND																				
	ALL TAGS ARE COLOURED ACCORDING TO UTILITY						Utility	Existing	Proposed	Protect	As Built	Utility	Existing	Proposed	Protect	As Built	Utility	Existing	Proposed	Protect	As Built						
	<div>TAGxxx</div> INDICATES EXISTING /RETAINED UTILITY	PROPOSED TRACKS - PLATFORM (STOP)															Aurora (Gas)Comm's					<div>UNKNOWN UTILITY</div>					
	(TAGxxx)	INDICATES EXISTING UTILITY TO BE DECOMMISSIONED	EXISTING CARRIAGEWAY															Unknown/Probable					<div>UNKNOWN UTILITY</div>				
	TAGxxx	INDICATES PROPOSED/EXISTING UTILITY	PROPOSED HARD/SOFT LANDSCAPE															Assumed Pipe (LineType Only)					<div>UNKNOWN UTILITY</div>				
	FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE																	Subsurface Structure/Anomaly Zone					<div>UNKNOWN UTILITY</div>				
																		Manhole/Chamber or Valve As Tagged (Coloured according to level)					<div>UNKNOWN UTILITY</div>				
																		To Be Decommissioned					<div>UNKNOWN UTILITY</div>				
																		Manhole/Chamber					<div>UNKNOWN UTILITY</div>				
																		To Be Decommissioned					<div>UNKNOWN UTILITY</div>				

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90006

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90008



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UTILITY TAGGING
ALL TAGS ARE COLOURED ACCORDING TO UTILITY

TAGxxx INDICATES EXISTING /RETAINED UTILITY

(TAGxxx) INDICATES EXISTING UTILITY TO BE DECOMMISSIONED

TAGxxx INDICATES PROPOSED/EXISTING UTILITY

FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE

PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS
• PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				

Utility	Existing	Proposed	Protect	As Built
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				

Utility	Existing	Proposed	Protect	As Built
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

PROJECT: **LUAS** FINGLAS

CONSULTANT: **BARRY** TRANSPORTATION

DRAWN: **H. GOODE**

SCALES: **NTS**

CONTENT CHECK: **N. GOODE**

QUALITY CHECK: **M. MERNE**

APPROVED: **E. DALY**

DATE: **2023-05-15**

CLIENT: **TII**

AUTHORITY: **NTA**

PROJECT TITLE: **LUAS FINGLAS**

PROCUREMENT REF: **LDD101**

DRAWING TITLE: **RAILWAY ORDER UTILITIES ST. HELENA'S STOP D1-UC 32 SHEET 3 OF 8**

FILE NAME: **LDD101-BEV-UC-ROUT_XX-DR-CU-90007**

SUITABILITY REVISION: **A4 C01**

CHANGING / CORE AREA: **CORE AREA 32**

BASE MODEL REF:

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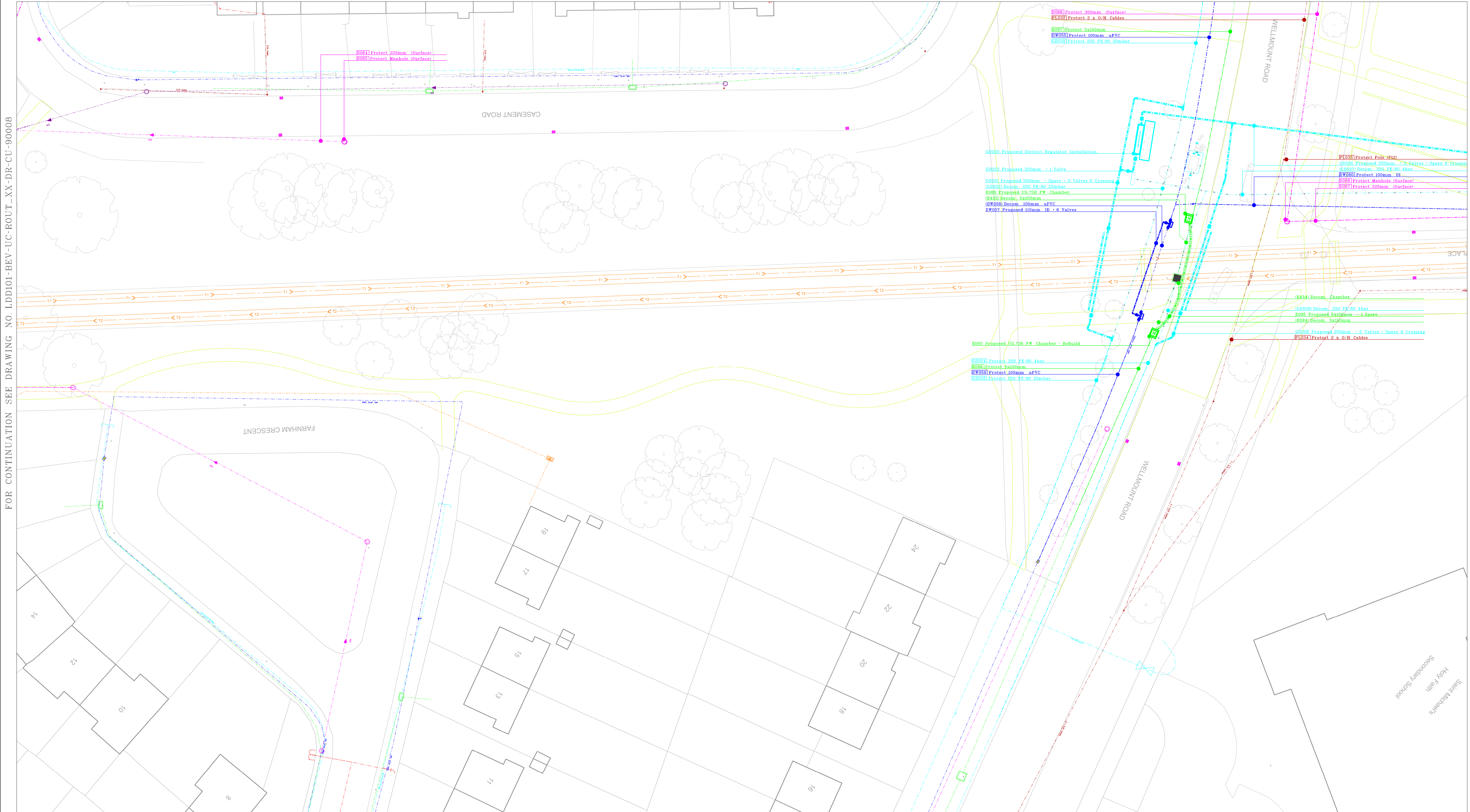
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FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90008

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90010



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UTILITY TAGGING

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(TAGxxx) INDICATES EXISTING UTILITY TO BE DECOMMISSIONED

TAGxxx INDICATES PROPOSED/EXISTING UTILITY

FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE

PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS
• PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

UTILITY LEGEND

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

LOCATION PLAN

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PROJECT: LUAS FINGLAS

CONSULTANT: BARRY TRANSPORTATION

DRAWN: H. GOODE

CONTENT CHECK: N. GOODE

QUALITY CHECK: M. MERNE

APPROVED: E. DALY

DATE: 2023-05-15

SCALES: NTS

DRAWING STATUS:

PROJECT TITLE: LUAS FINGLAS

PROCUREMENT REF: LDD101

DRAWING TITLE: RAILWAY ORDER UTILITIES WELLMOUNT ROAD D1-UC 32 SHEET 5 OF 8

FILE NAME: LDD101-BEV-UC-ROUT-XX-DR-CU-90009

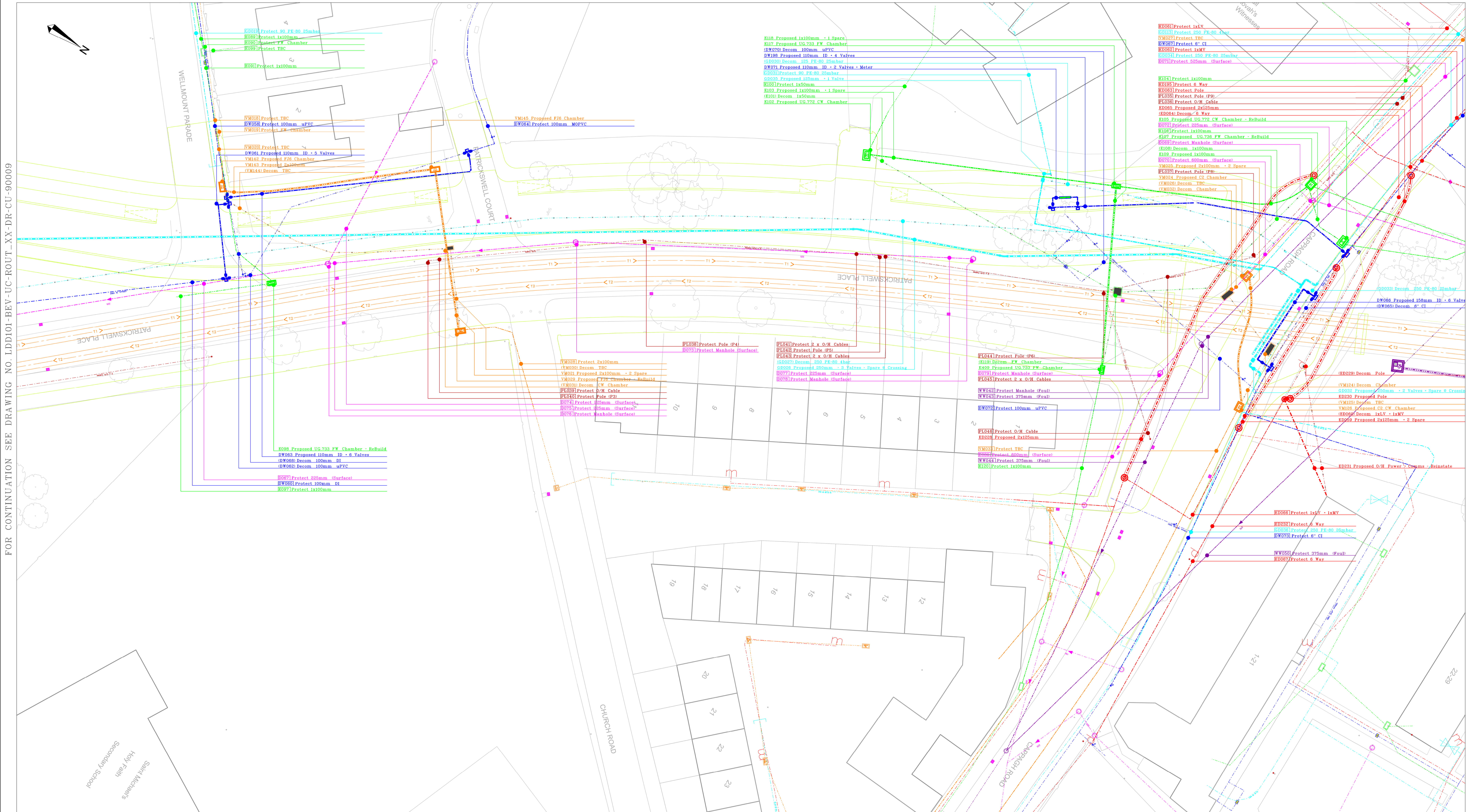
SUITABILITY REVISION: A4 C07

CHANNAGE / CORE AREA: CORE AREA 32

BASE MODEL REF:

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90009

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90011



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UTILITY TAGGING

ALL TAGS ARE COLOURED ACCORDING TO UTILITY

TAGxxx INDICATES EXISTING /RETAINED UTILITY

(TAGxxx) INDICATES EXISTING UTILITY TO BE DECOMMISSIONED

TAGxxx INDICATES PROPOSED/EXISTING UTILITY

FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE

PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS - PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

UTILITY LEGEND

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

LOCATION PLAN

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PROJECT: LUAS FINGLAS

CONSULTANT: BARRY TRANSPORTATION

DRAWN: H. GOODE

CONTENT CHECK: M. MERNE

QUALITY CHECK: E. DALY

APPROVED: E. DALY

DATE: 2023-05-15

FILE NAME: LDD101-BEV-UC-ROUT_XX-DR-CU-90010

SUITABILITY: A4

REVISION: C01

PROJECT TITLE: LUAS FINGLAS

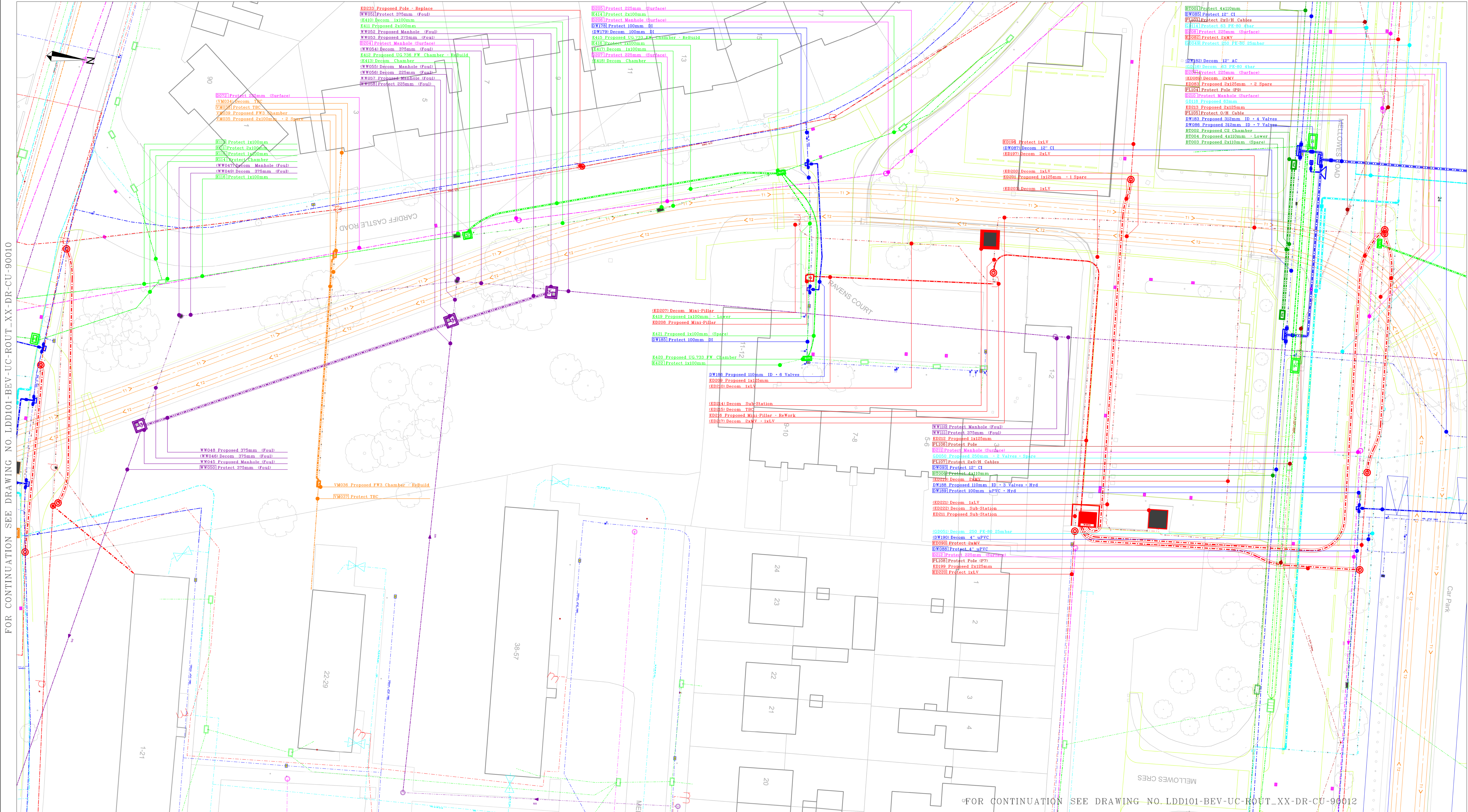
PROCUREMENT REF: LDD101

DRAWING TITLE: RAILWAY ORDER UTILITIES PATRICKSWELL PLACE D1-UC 32 SHEET 6 OF 8

CHANNAGE / CORE AREA: CORE AREA 32

BASE MODEL REF:

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90010



FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90012

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PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS - PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				

Utility	Existing	Proposed	Protect	As Built
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				

Utility	Existing	Proposed	Protect	As Built
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

UTILITY LEGEND

Utility	Existing	Proposed	Protect	As Built
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				

Utility	Existing	Proposed	Protect	As Built
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

LOCATION PLAN

PROJECT: LUAS FINGLAS

CLIENT: TII

CONSULTANT: BARRY TRANSPORTATION

DRAWN: N. GOODE

CONTENT CHECK: M. MERNE

QUALITY CHECK: E. DALY

APPROVED: E. DALY

DATE: 2023-05-15

PROJECT TITLE: LUAS FINGLAS

PROCUREMENT REF: LDD101

DRAWING TITLE: RAILWAY ORDER UTILITIES RAVENS COURT D1-UC 32 SHEET 7 OF 8

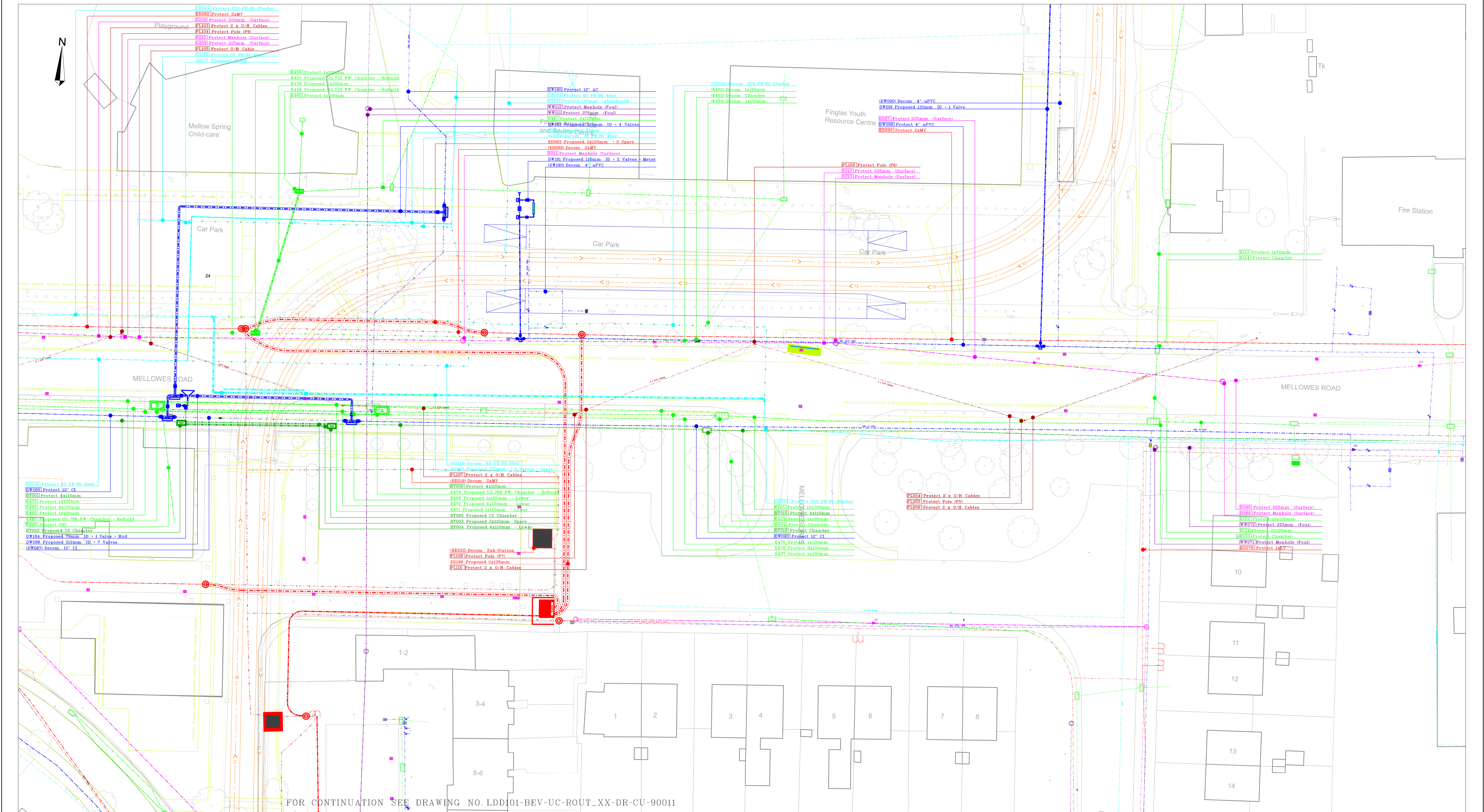
FILE NAME: LDD101-BEV-UC-ROUT-XX-DR-CU-90011

SUITABILITY REVISION: A4 C01

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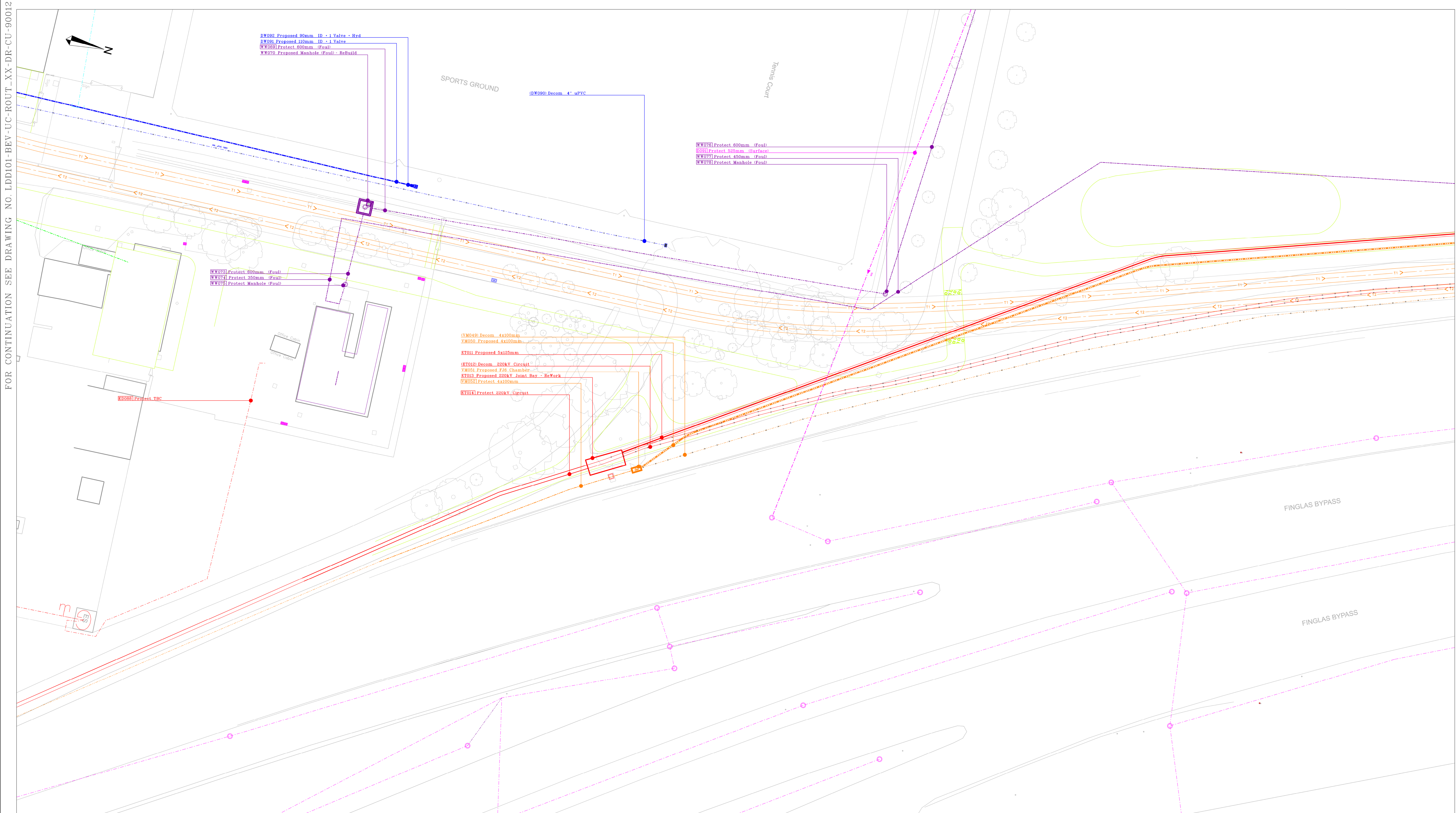


DISCLAIMER INFORMATION CONCERNING THE POSITION	UTILITY TAGGING	PROPOSED CIVILS PREFERENCE ONLY	UTILITY LEGEND	LOCATION PLAN
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FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90012

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90014



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PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS
• PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

UTILITY LEGEND

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

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REV	DATE	DESCRIPTION	BY	CHK	APPD
C01	2024-09-13	FOR RAILWAY ORDER	NG	MM	ED

PROJECT: **LUAS FINGLAS**

CONSULTANT: **BARRY TRANSPORTATION**

DRAWN: **H. GOODE**

SCALES: **NTS**

CLIENT: **TII**

QUALITY CHECK: **M. MERNE**

CONTENT CHECK: **N. GOODE**

DRAWING STATUS:

AUTHORITY: **NTA**

APPROVED: **E. DALY**

DATE: **2023-05-15**

PROJECT TITLE: **LUAS FINGLAS**

PROCUREMENT REF: **LDD101**

DRAWING TITLE: **RAILWAY ORDER UTILITIES SPORTS GROUND D1-UC 33 SHEET 1 OF 8**

FILE NAME: **LDD101-BEV-UC-ROUT_XX-DR-CU-90013**

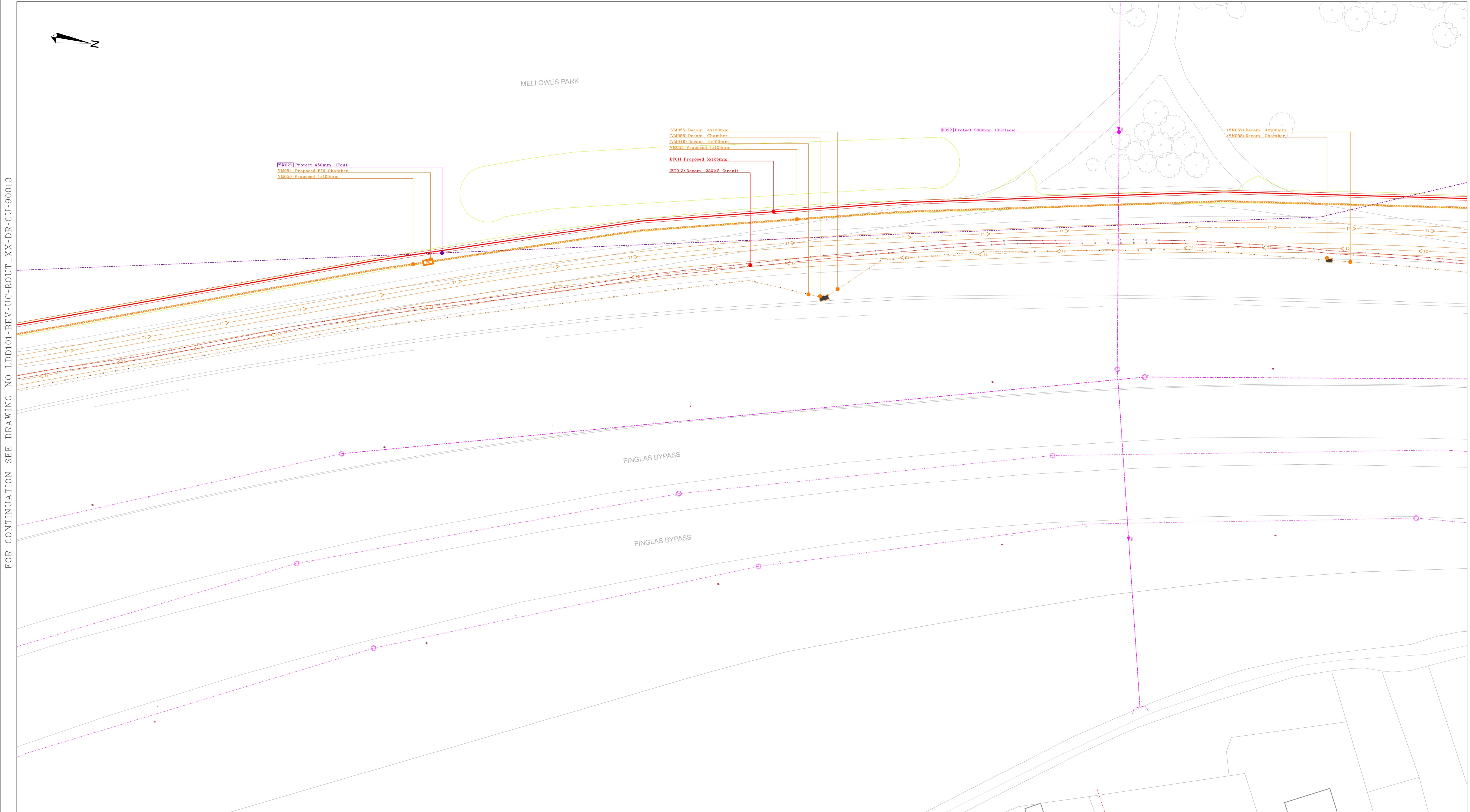
CHAINAGE / CORE AREA: **CORE AREA 33**

SUITABILITY: **A4**

REVISION: **C01**

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90013

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90015



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EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

UTILITY LEGEND

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Waste Water - Combined				
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Water Comm's				
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ESB - HV				
Gas - LP				
Gas - HP				
Eir				
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				

Utility	Existing	Proposed	Protect	As Built
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

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ALL UTILITIES SHOWN ON THIS DRAWING ARE TAKEN FROM UTILITY PROVIDER RECORDS. NOTE SOME RECORDS MAY BE INCOMPLETE.

PROJECT: **LUAS FINGLAS**

CONSULTANT: **BARRY TRANSPORTATION**

DRAWN: **N. GOODE**

CONTENT CHECK: **N. GOODE**

QUALITY CHECK: **M. MERNE**

APPROVED: **E. DALY**

DATE: **2023-05-15**

PROJECT TITLE: **LUAS FINGLAS**

PROCUREMENT REF: **LDD101**

DRAWING TITLE: **RAILWAY ORDER UTILITIES MELLOWES PARK D1-UC 33 SHEET 2 OF 8**

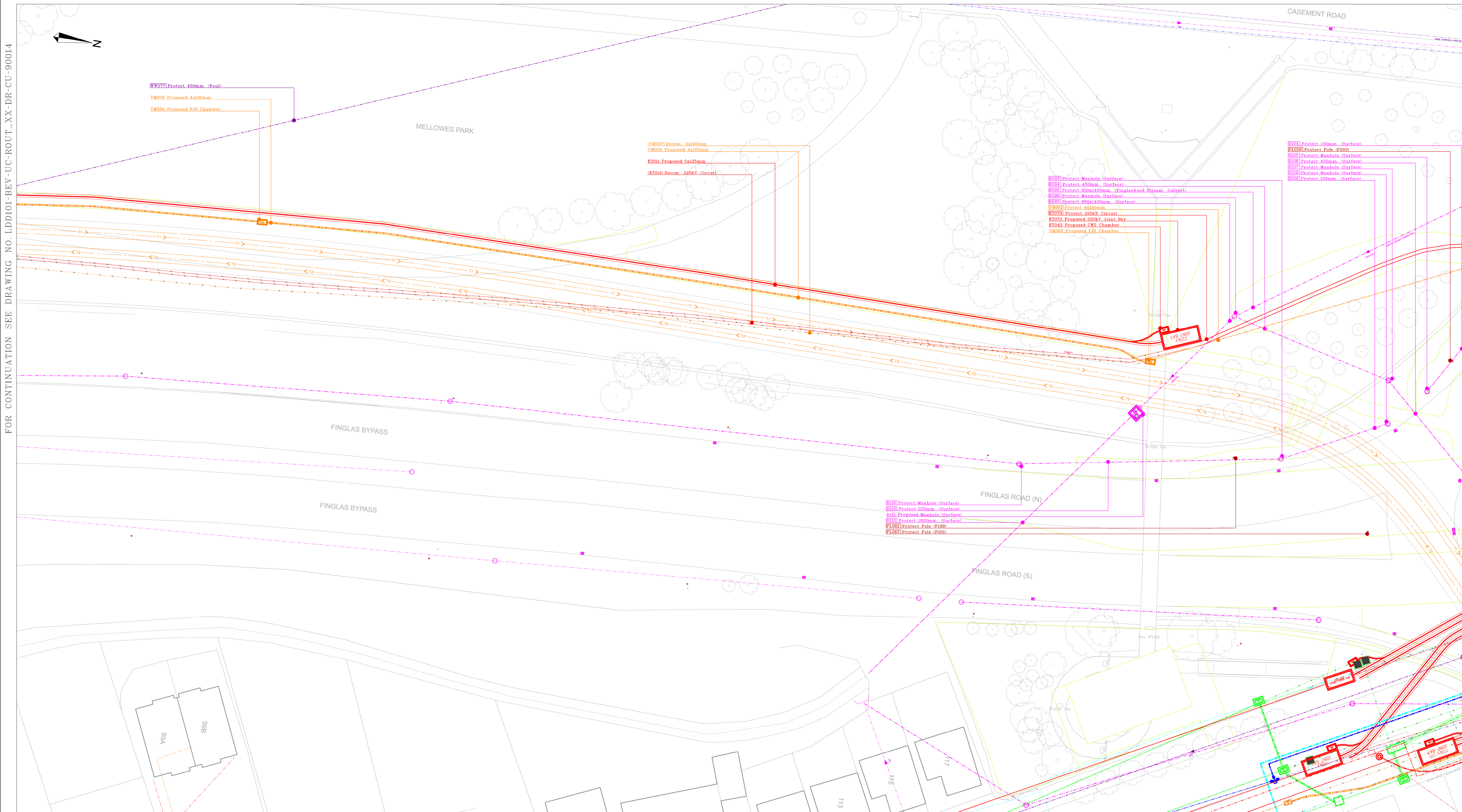
FILE NAME: **LDD101-BEV-UC-ROUT-XX-DR-CU-90014**

SUITABILITY REVISION: **A4 C01**

CHAINAGE / CORE AREA: **CORE AREA 33**

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90014

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90016



LOCATION PLAN

DISCLAIMER:		UTILITY TAGGING		PROPOSED CIVILS REFERENCE ONLY		UTILITY LEGEND									
INFORMATION CONCERNING THE POSITION OF EXISTING APPARATUS SHOWN ON THIS DRAWING IS BASED ON DRAWINGS SUPPLIED BY THE OWNER OF THE EXISTING APPARATUS. WHILST EVERY CARE HAS BEEN TAKEN IN THE PREPARATION OF THIS DRAWING, POSITIONS SHOULD BE TAKEN AS APPROXIMATE AND ARE INTENDED FOR GENERAL GUIDANCE ONLY AND NO REPRESENTATION IS MADE BY THIS AS TO THE ACCURACY, COMPLETENESS, SUFFICIENCY OR OTHERWISE OF THIS DRAWING AND THE POSITION OF THE EXISTING APPARATUS.		ALL TAGS ARE COLOURED ACCORDING TO UTILITY				Utility	Existing	Proposed	Protect	As Built	Utility	Existing	Proposed	Protect	As Built
		TAGCxxx INDICATES EXISTING /RETAINED UTILITY		PROPOSED TRACKS - PLATFORM (STOP)		Waste Water - Combined					Virgin Media Ireland				
		(TAGxxx) INDICATES EXISTING UTILITY TO BE DECOMMISSIONED		EXISTING CARRIAGEWAY		Waste Water - Foul					BT Ireland				
		TAGxxx INDICATES PROPOSED/EXISTING UTILITY		PROPOSED HARD/SOFT LANDSCAPE		Water					Traffic				
		FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE				Water Comm's					Public Lighting				
						Drainage - Surface					Multi-Tubular - Power				
						ESB - MV/LV					Multi-Tubular - Comm's				
						ESB - HV					CHP				
						Gas - LP					CCTV				
						Gas - HP					Alt. Comm's (Various)				
						Eir					ESB Comm's				

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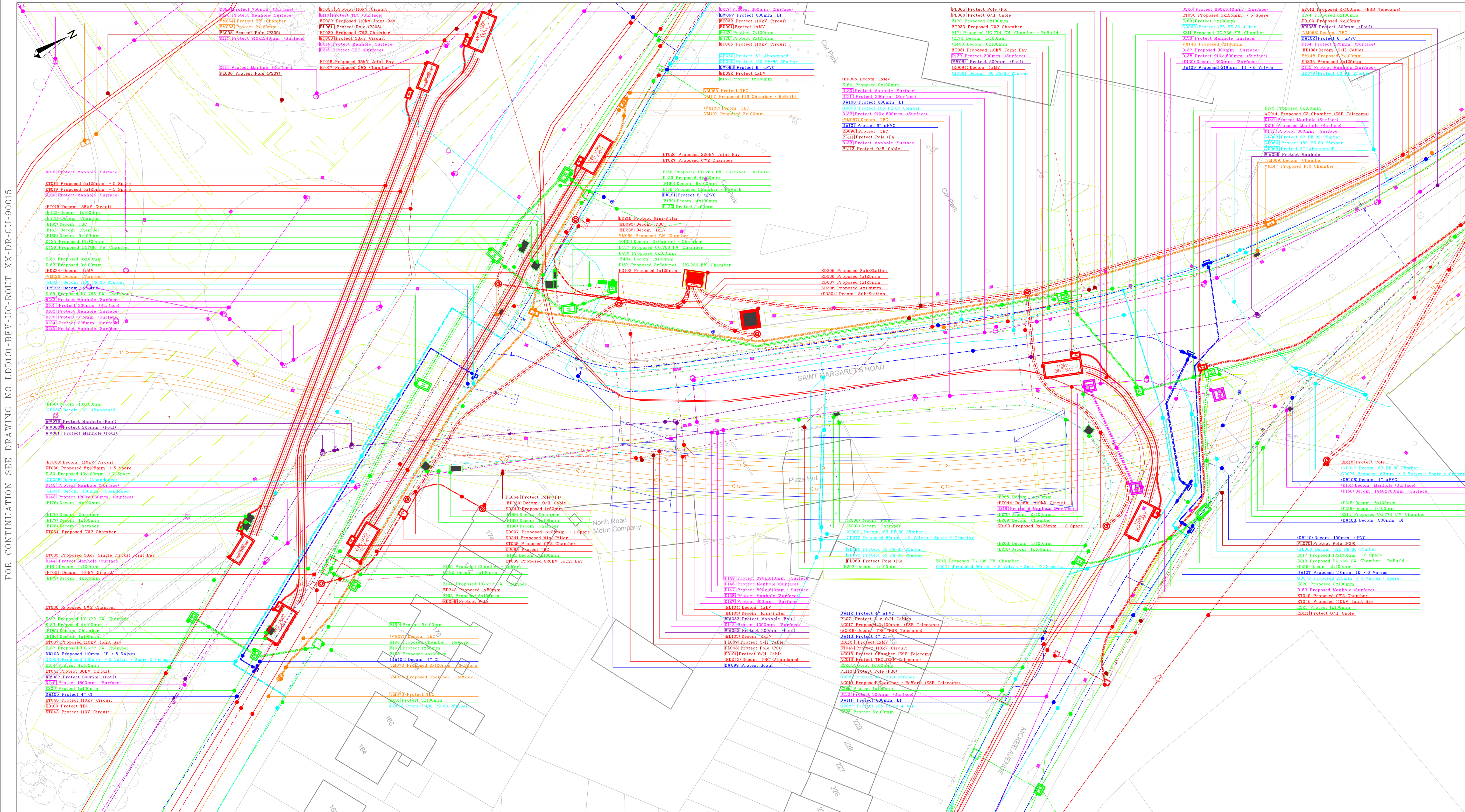
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ALL UTILITIES SHOWN ON THIS DRAWING ARE TAKEN FROM UTILITY PROVIDER RECORDS. NOTE SOME RECORDS MAY BE INCOMPLETE.

PROJECT:	CLIENT:	AUTHORITY:	PROJECT TITLE:	CHAINAGE / CORE AREA:
LUAS FINGLAS	TII	NTA	LUAS FINGLAS	CORE AREA 33
CONSULTANT:	BARRY TRANSPORTATION	egis	PROCUREMENT REF:	BASE MODEL REF:
DRAWN: N. GOODE	CONTENT CHECK: N. GOODE	QUALITY CHECK: M. MERNE	DRAWING TITLE:	
SCALES: NTS	DRAWING STATUS:	APPROVED: E. DALY	RAILWAY ORDER UTILITIES FINGLAS BYPASS D1-UC 33 SHEET 3 OF 8	
DATE: 2023-05-15			FILE NAME:	SUITABILITY REVISION
			LDD101-BEV-UC-ROUT-XX-DR-CU-90015	A4 C01

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90015

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90017



DISCLAIMER:
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UTILITY TAGGING

ALL TAGS ARE COLOURED ACCORDING TO UTILITY

TAGxxx INDICATES EXISTING /RETAINED UTILITY

(TAGxxx) INDICATES EXISTING UTILITY TO BE DECOMMISSIONED

TAGxxx INDICATES PROPOSED/EXISTING UTILITY

FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE

PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS - PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				

Utility	Existing	Proposed	Protect	As Built
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				

Utility	Existing	Proposed	Protect	As Built
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

UTILITY LEGEND

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				

Utility	Existing	Proposed	Protect	As Built
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				

Utility	Existing	Proposed	Protect	As Built
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

LOCATION PLAN

PROJECT TITLE: LUAS FINGLAS

PROCUREMENT REF: LDD101

DRAWING TITLE: RAILWAY ORDER UTILITIES ST. MARGARET'S STOP

FILE NAME: LDD101-BEV-UC-ROUT_XX-DR-CU-90016

SUITABILITY REVISION: A4 C01

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ALL UTILITIES SHOWN ON THIS DRAWING ARE TAKEN FROM UTILITY PROVIDER RECORDS. NOTE SOME RECORDS MAY BE INCOMPLETE.

PROJECT: LUAS FINGLAS

CLIENT: TII

CONSULTANT: BARRY TRANSPORTATION

DRAWN: N. GOODE

CONTENT CHECK: M. MERNE

QUALITY CHECK: E. DALY

APPROVED: E. DALY

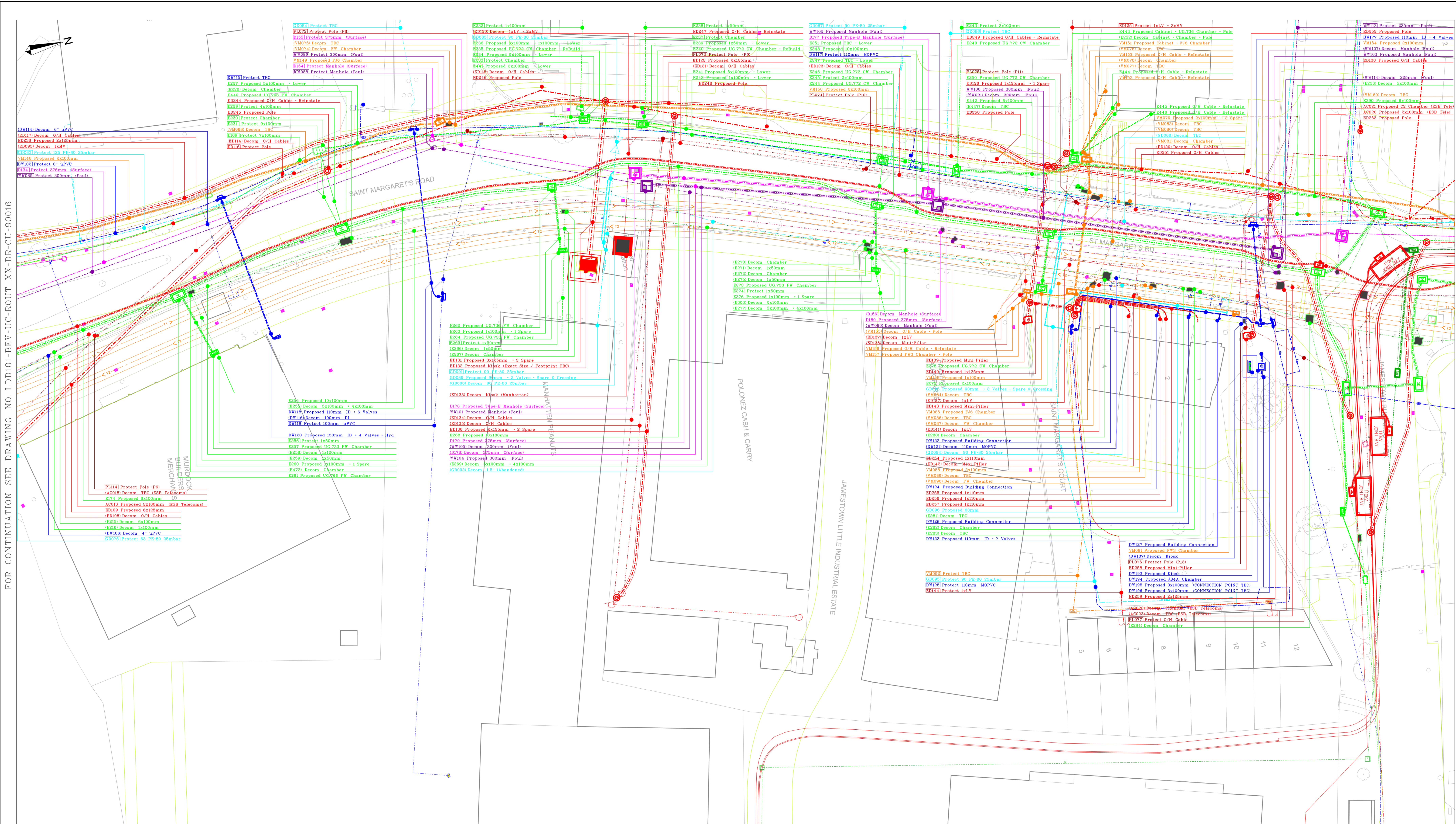
DATE: 2023-05-15

FILE NAME: LDD101-BEV-UC-ROUT_XX-DR-CU-90016

SUITABILITY REVISION: A4 C01

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90016

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-900018



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UTILITY TAGGING

ALL TAGS ARE COLOURED ACCORDING TO UTILITY

TAGxxx INDICATES EXISTING /RETAINED UTILITY

(TAGxxx) INDICATES EXISTING UTILITY TO BE DECOMMISSIONED

TAGxxx INDICATES PROPOSED/EXISTING UTILITY

FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE

PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS - PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

UTILITY LEGEND

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/ Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

LOCATION PLAN

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PROJECT: LUAS FINGLAS

CLIENT: TII

CONSULTANT: BARRY TRANSPORTATION

DRAWN: N. GOODE

CONTENT CHECK: M. MERNE

QUALITY CHECK: E. DALY

APPROVED: E. DALY

DATE: 2023-05-15

PROJECT TITLE: LUAS FINGLAS

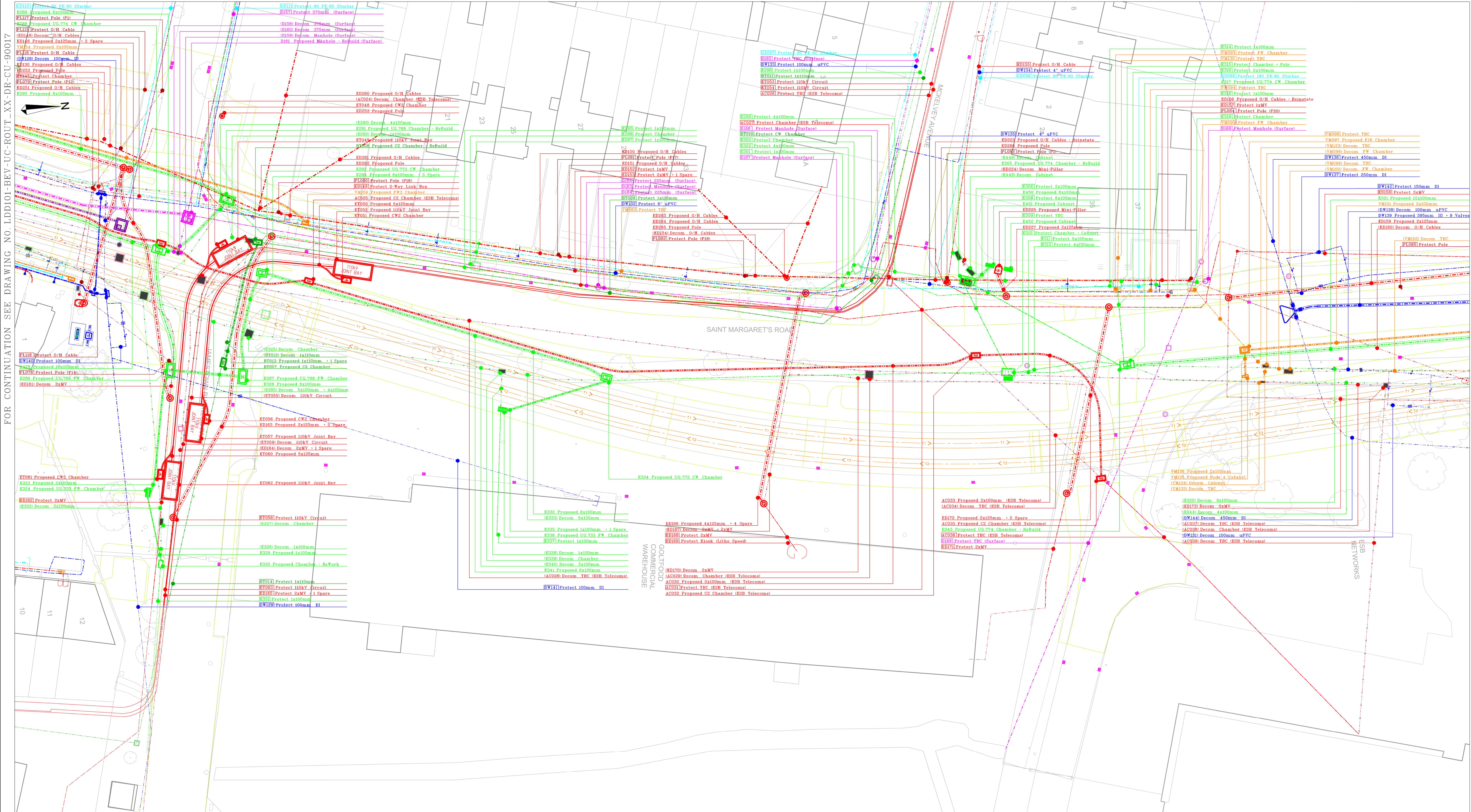
PROCUREMENT REF: LDD101

DRAWING TITLE: RAILWAY ORDER UTILITIES ST. MARGARET'S COURT D1-UC 33 SHEET 5 OF 8

FILE NAME: LDD101-BEV-UC-ROUT_XX-DR-CU-90017

SUITABILITY REVISION: A4 C01

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90017



FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90019

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UTILITY TAGGING

ALL TAGS ARE COLOURED ACCORDING TO UTILITY

TAGxxx INDICATES EXISTING /RETAINED UTILITY

(TAGxxx) INDICATES EXISTING UTILITY TO BE DECOMMISSIONED

TAGxxx INDICATES PROPOSED/EXISTING UTILITY

FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE

PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS
• PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

UTILITY LEGEND

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

LOCATION PLAN

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PROJECT: LUAS FINGLAS

CLIENT: TII

CONSULTANT: BARRY TRANSPORTATION

DRAWN: H. GOODE

CONTENT CHECK: M. MERNE

QUALITY CHECK: E. DALY

APPROVED: E. DALY

DATE: 2023-05-15

FILE NAME: LDD101-BEV-UC-ROUT-XX-DR-CU-90018

SUITABILITY REVISION: A4 C01

PROJECT TITLE: LUAS FINGLAS

PROCUREMENT REF: LDD101

DRAWING TITLE: RAILWAY ORDER UTILITIES

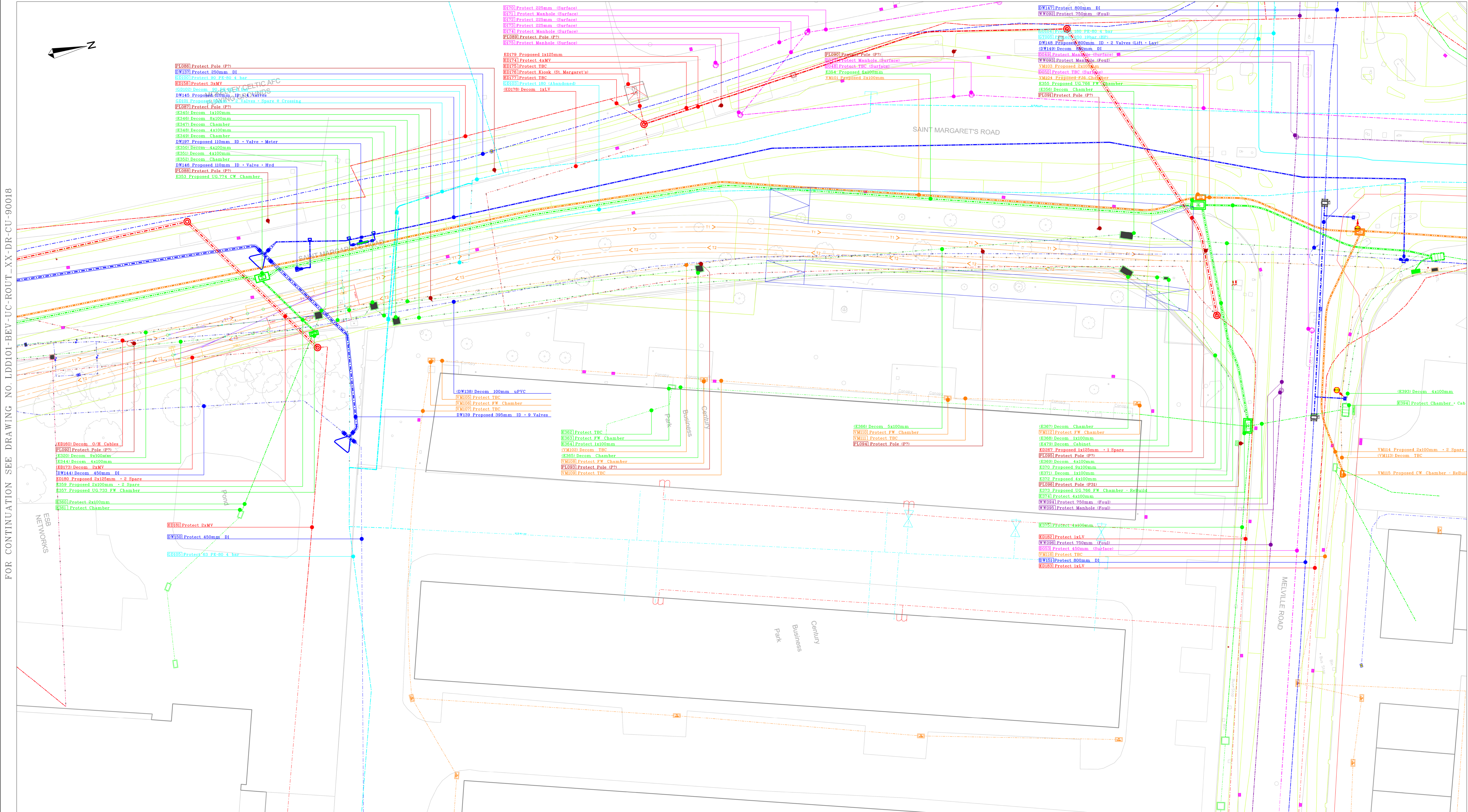
McELVEY AVENUE D1-UC 33 SHEET 6 OF 8

CHANNAGE / CORE AREA: CORE AREA 33

BASE MODEL REF:

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90018

FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT_XX-DR-CU-90020



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UTILITY TAGGING

ALL TAGS ARE COLOURED ACCORDING TO UTILITY

TAGxxx INDICATES EXISTING /RETAINED UTILITY

(TAGxxx) INDICATES EXISTING UTILITY TO BE DECOMMISSIONED

TAGxxx INDICATES PROPOSED/EXISTING UTILITY

FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE

PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS - PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				

Utility	Existing	Proposed	Protect	As Built
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				

Utility	Existing	Proposed	Protect	As Built
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

PROJECT: **LUAS FINGLAS**

CONSULTANT: **BARRY TRANSPORTATION**

DRAWN: **H. GOODE**

CONTENT CHECK: **N. GOODE**

QUALITY CHECK: **M. MERNE**

APPROVED: **E. DALY**

DATE: **2023-05-15**

PROJECT TITLE: **LUAS FINGLAS**

PROCUREMENT REF: **LDD101**

DRAWING TITLE: **RAILWAY ORDER UTILITIES CHARLESTOWN STOP D1-UC 33 SHEET 7 OF 8**

FILE NAME: **LDD101-BEV-UC-ROUT_XX-DR-CU-90019**

SUITABILITY REVISION: **A4 C01**

CHANNAGE / CORE AREA: **CORE AREA 33**

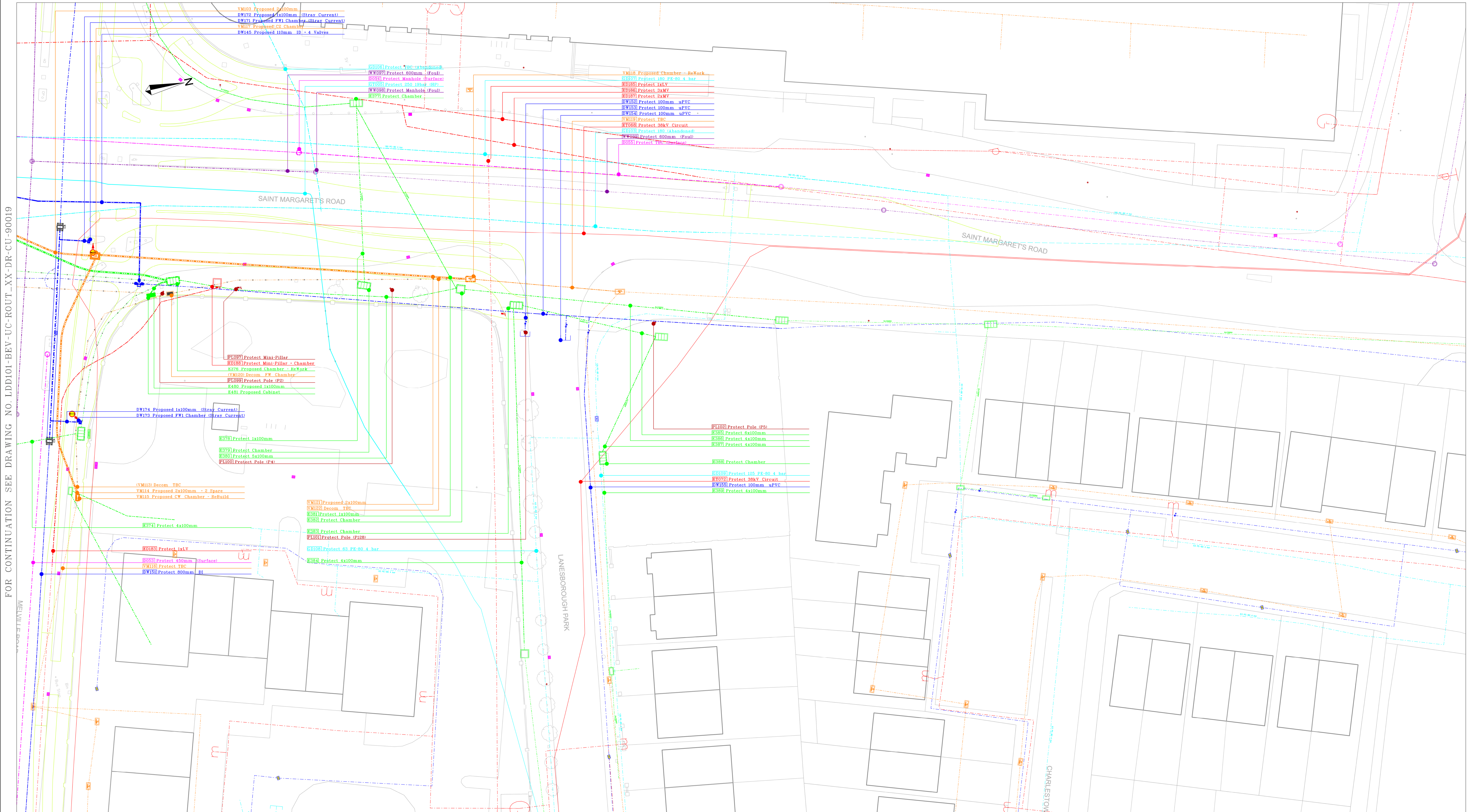
BASE MODEL REF:

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FOR CONTINUATION SEE DRAWING NO. LDD101-BEV-UC-ROUT-XX-DR-CU-90019



EXTENT OF CONTRACT

DISCLAIMER:
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UTILITY TAGGING

ALL TAGS ARE COLOURED ACCORDING TO UTILITY

TAGxxx INDICATES EXISTING /RETAINED UTILITY

(TAGxxx) INDICATES EXISTING UTILITY TO BE DECOMMISSIONED

TAGxxx INDICATES PROPOSED/EXISTING UTILITY

FOR DEFINITION OF WORKS TO BE CARRIED OUT REFER TO RELEVANT UTILITY SCHEDULE

PROPOSED CIVILS REFERENCE ONLY

PROPOSED TRACKS - PLATFORM (STOP)

EXISTING CARRIAGEWAY

PROPOSED HARD/SOFT LANDSCAPE

Utility	Existing	Proposed	Protect	As Built
Waste Water - Combined				
Waste Water - Foul				
Water				
Water Comm's				
Drainage - Surface				
ESB - MV/LV				
ESB - HV				
Gas - LP				
Gas - HP				
Eir				

Utility	Existing	Proposed	Protect	As Built
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				

Utility	Existing	Proposed	Protect	As Built
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

UTILITY LEGEND

Utility	Existing	Proposed	Protect	As Built
Virgin Media Ireland				
BT Ireland				
Traffic				
Public Lighting				
Multi-Tubular - Power				
Multi-Tubular - Comm's				
CHP				
CCTV				
Alt. Comm's (Various)				
ESB Comm's				

Utility	Existing	Proposed	Protect	As Built
Aurora (Gas) Comm's				
Unknown/Probable				
Assumed Pipe (LineType Only)				
Subsurface Structure/Anomaly Zone				
Manhole/Chamber or Valve As Tagged (Coloured according to level)				
To Be Decommissioned				
Manhole/Chamber To Be Decommissioned				

LOCATION PLAN

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PROJECT: LUAS FINGLAS

CONSULTANT: BARRY TRANSPORTATION

DRAWN: H. GOODE

CONTENT CHECK: N. GOODE

QUALITY CHECK: M. MERNE

APPROVED: E. DALY

DATE: 2023-05-15

PROJECT TITLE: LUAS FINGLAS

PROCUREMENT REF: LDD101

DRAWING TITLE: RAILWAY ORDER UTILITIES CHARLESTOWN CENTRE D1-UC 33 SHEET 8 OF 8

FILE NAME: LDD101-BEV-UC-ROUT-XX-DR-CU-90020

SUITABILITY REVISION: A4 C01

CHANNAGE / CORE AREA: CORE AREA 33

BASE MODEL REF: