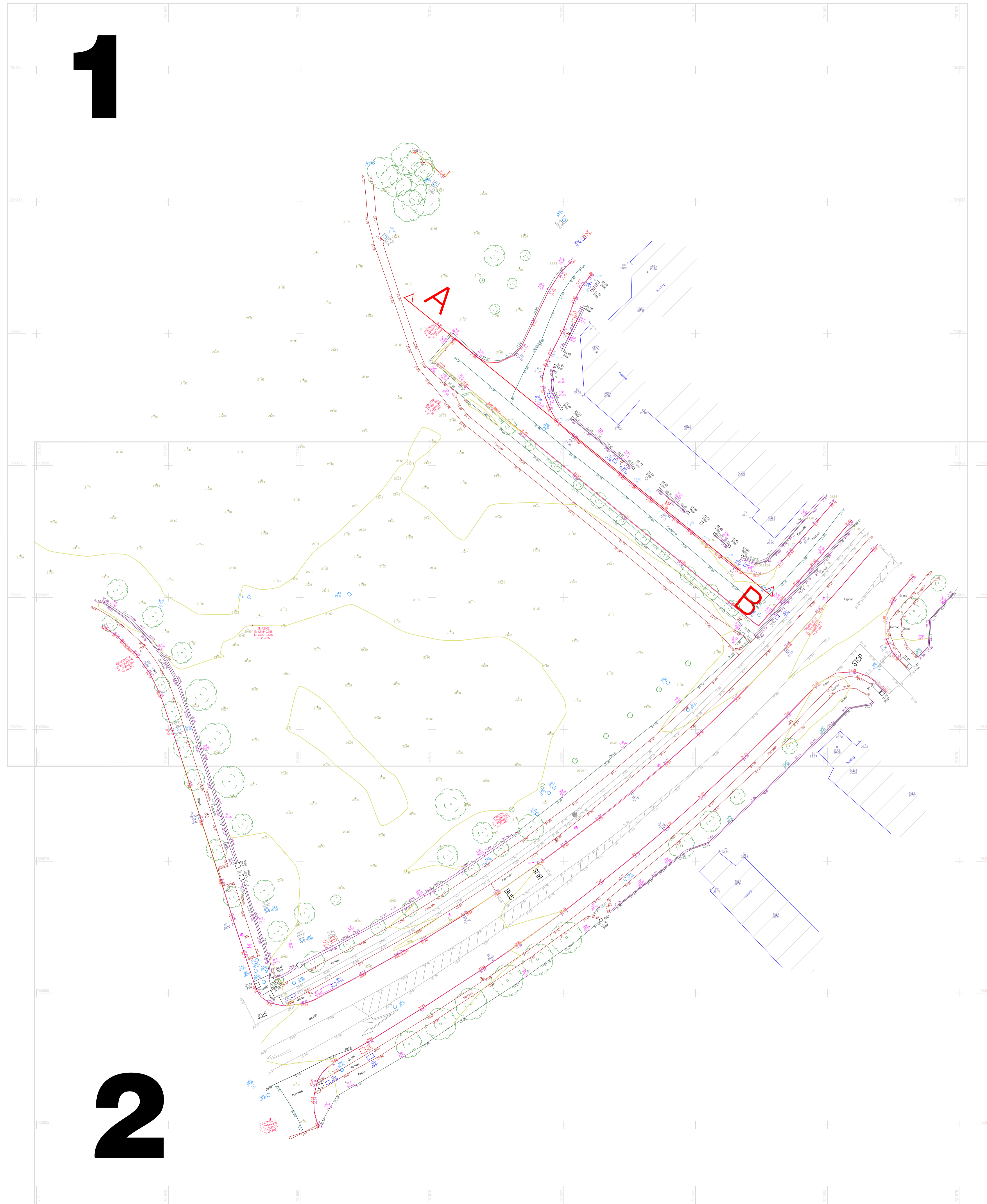


1



2

**LEGEND**  
Street furniture & Services

Over Head Wires (LUAS) - Nylon EBB	Bus Stop	Street Sign	Phone Box
Flowerbed	Ballast	Bench Seat	Duct
Pipe	Beacon	Kiosk	Gas Cover
Lift	Coalhole Cover	Gully	CPW
Barrier	Boys Hole	Waste Bin	USG Car Park Vase
Pump	Electricity Pole	Hydrant	Fire Hydrant
Bus/Tram Shelter	Telegraph pole	ESB Box	ESB Inspection Cover
Postbox	OCS Pole	ESB Box	ESB Inspection Cover
Water - General	CCTV Camera Pole	ESB Inspection Cover	ESB Inspection Cover
Water Valve	Lamp Post	ESB Inspection Cover	ESB Inspection Cover
Gas Valve	Foul Manhole	ESB Inspection Cover	ESB Inspection Cover
Sluice Valve	Surface Water MH	ESB Inspection Cover	ESB Inspection Cover
Air Valve	Manholes	ESB Inspection Cover	ESB Inspection Cover
Stop Cook	Air Conditioning Vents	ESB Inspection Cover	ESB Inspection Cover
C P Post	Services Inspection Cover	ESB Inspection Cover	ESB Inspection Cover
Marker Post	Traffic Inspection Cover	ESB Inspection Cover	ESB Inspection Cover
Traffic Light	Cable TV Inspection Cover	ESB Inspection Cover	ESB Inspection Cover
Parking Meter	ESAT Inspection Cover	ESB Inspection Cover	ESB Inspection Cover
Flare Area Mark	NL Inspection Cover	ESB Inspection Cover	ESB Inspection Cover
Smart Card Validator	Excise Inspection Cover	ESB Inspection Cover	ESB Inspection Cover
Unknown Valve	Rocking Eye	ESB Inspection Cover	ESB Inspection Cover

**Natural Features**

Surface Change	Water Level	Fair Way
Land Drain	Crown Level	Green
Bottom of Slope	Invert level	Tree Box
Top of Slope	Bed Level	Other
Ditch	Spotheight	Survey Station
Water Edge / Lake / Pond		Photo point
Hedge / Trees Drip Line / Vegetation		Top of Tree
Tree Contourous	Tree Deciduous	

**Built Features**  
Roads & Road Markings

Building	Fence	Floor Level
Edge of Road	Gate	Apex Height
Kerb Bottom	Road Centreline	Eaves Height
Kerb Top	Top of Wall	Parapet Height
Bridge Abutment	Hoarding	Soft Elevation
Bridge Deck	Property Line	Step Level
Bridge Parapet	Road Bar	Concrete Pad
Building Facade	Top of Fence	Track
Footpath / Platform Train & Tram	Wall / Retaining Wall	
Damp Proof Course / Verge	Railway / Tram Rail / Gating / Ramp	
Bridge Pier / Wall & Gate Pile / LUAS Trackbed	Building Canopy / Roof / Overhang	
Cycleway / Private Landing Area		

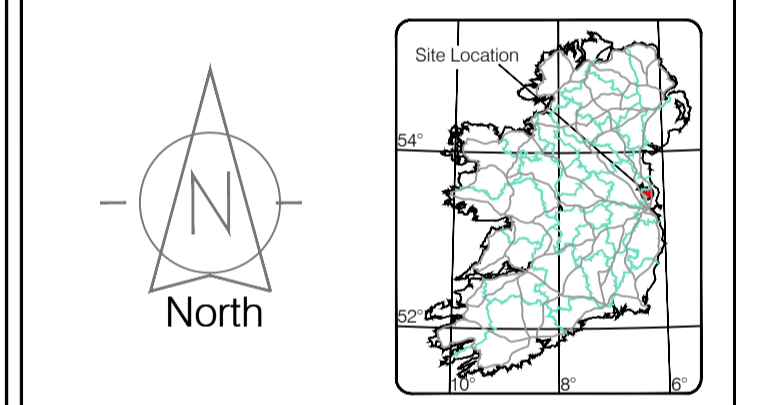
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Site Location



Map Sheet Layout

Drawn by: MP	Date: 21.02.2022	Datum: Main Head
Checked by: LF	Date: 24.02.2022	Grid System:
	Date: 25.02.2022	Irish National Grid (IRN)

No	Date	Description	Revisions
0	25.02.2022	First Drawing	



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**Client :** Fingal County Council

**Project :** 22-003 Remount-Topo Survey

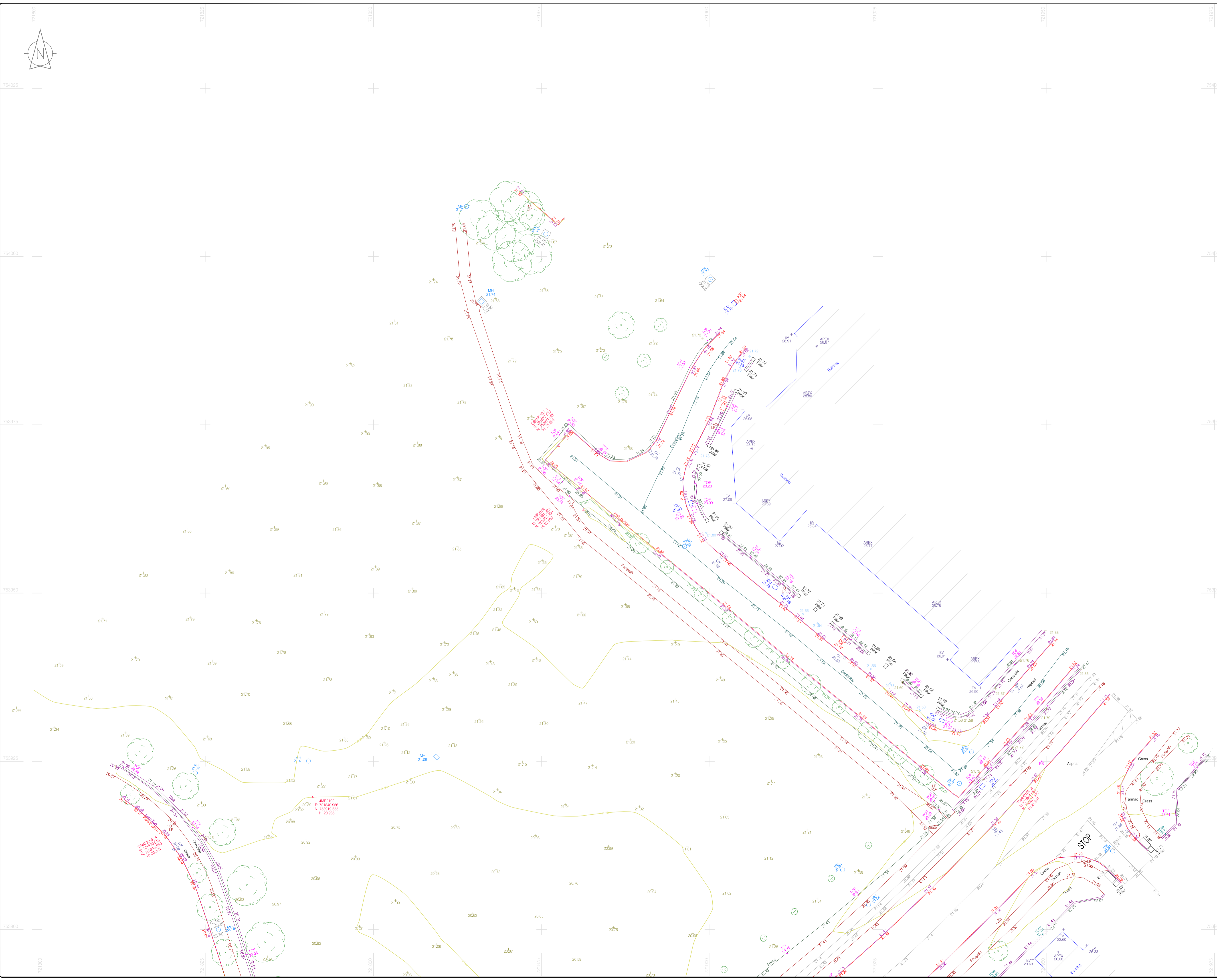
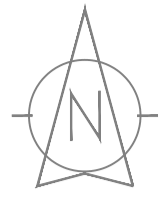
**Date :** 25.02.2022 **Scale :** NTS@A1

**Description :** Topographical Survey

**Drawing Number :** MGS45421\_T\_ITM\_Rev0-00

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**LEGEND**  
Street furniture & Services

Over Head Wires (LUAS) - Nylon ESB	Bus Stop	Ballast	Blind	Phone Box
Flowerbed	BEA Beacon	Coalhole Cover	USG W	USG Car Park V
Pipe	LIH	Boys Hole	Waste Bin	Hydrant
Barrier	CH	Electricity Pole	Telegraph pole	Fire Hydrant
Pump	EP	OCTV Camera Pole	ESB Box	ESB Inspection Cover
Trail Pit	LP	Lamp Post	Trs Control Box	Trs Control Box
Bus/Tram Shelter	FM	Foul Manhole	LIAS Technical Cabinet	LIAS Technical Cabinet
Water Valve	SH	Surface Water MH	Water Meter Cover	Water Meter Cover
Gas Valve	MH	Manholes	Water Meter Cover	Water Meter Cover
Sluice Valve	AC	Air Conditioning Vents	Telecom Inspection Cover	Telecom Inspection Cover
Air Valve	ICU	Services Inspection Cover	Monument / Toilets	Monument / Toilets
Stop Cook	ICTC	Traffic Inspection Cover	Tank Storage	Tank Storage
C P Post	CTC	Cable TV Inspection Cover	Basement MH Cover & Pipe	Basement MH Cover & Pipe
Marker Post	XMAT	Disposal Aerial Mark	Disposal Aerial Mark	Disposal Aerial Mark
Traffic Light	ICM	ICM Inspection Cover	Stay for pole	Stay for pole
Parking Meter	ICM	ICM Inspection Cover	Stay for pole	Stay for pole
Flare Area Mark	ICM	ICM Inspection Cover	Stay for pole	Stay for pole
Smart Card Validator	ICM	ICM Inspection Cover	Stay for pole	Stay for pole
Unknown Valve	ICM	ICM Inspection Cover	Stay for pole	Stay for pole

**Natural Features**

Surface Change	Water Level	Fair Way
Land Drain	Down Level	Green
Bottom of Slope	Invert level	Tree Box
Top of Slope	Bed Level	Other
Ditch	Spotheight	Survey Station
Water Edge / Lake / Pond		Photo point
Hedge / Trees Drip Line / Vegetation		
Tree Coniferous	Tree Deciduous	Top of Tree

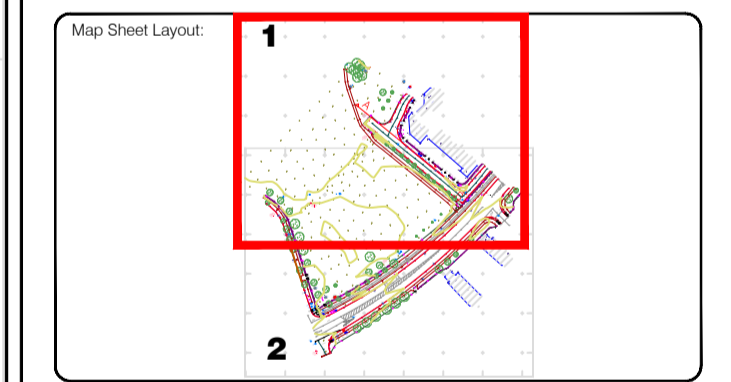
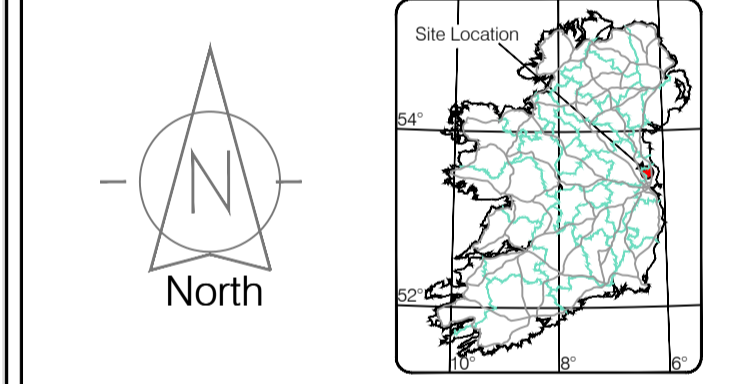
**Built Features**  
Roads & Road Markings

Building	Fence	Floor Level
Edge of Road	Gate	Apex Height
Kerb Bottom	Road Centreline	Eaves Height
Kerb Top	Top of Wall	Parapet Height
Bridge Abutment	Hoarding	Soft Elevation
Bridge Deck	Property Line	Step Level
Bridge Pier	Road Bar	Concrete Pad
Building Facade	Top of Fence	Track
Footpath / Platform / Tram	Wall / Retaining Wall	
Damp Proof Course / Vege	Railway / Tram Rail / Gating / Ramp	
Bridge Pier / Wall & Gate Pile / LUAS Trackbed	Building Canopy / Roof / Overhang	
Cycleway / Private Landing Area		

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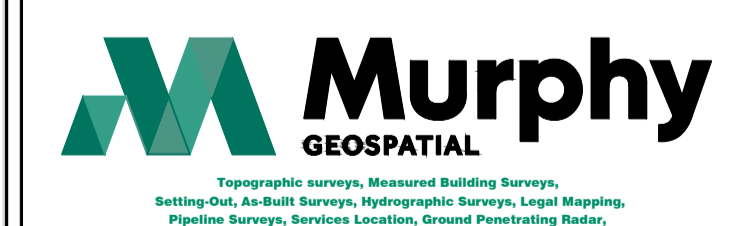
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Drawn by: MP	Date: 21.02.2022	Datum: Mean Head
Checked by: LF	Date: 24.02.2022	Grid System: IRTN
Checked by: PK	Date: 25.02.2022	Irish National Grid: IRTN

No	Date	Description	Revisions
0	25.02.2022	Final Drawing	



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 Email: info@murphysurveys.ie

**Client:** Fingal County Council

**Project:** 22-003 Remount-Topo Survey

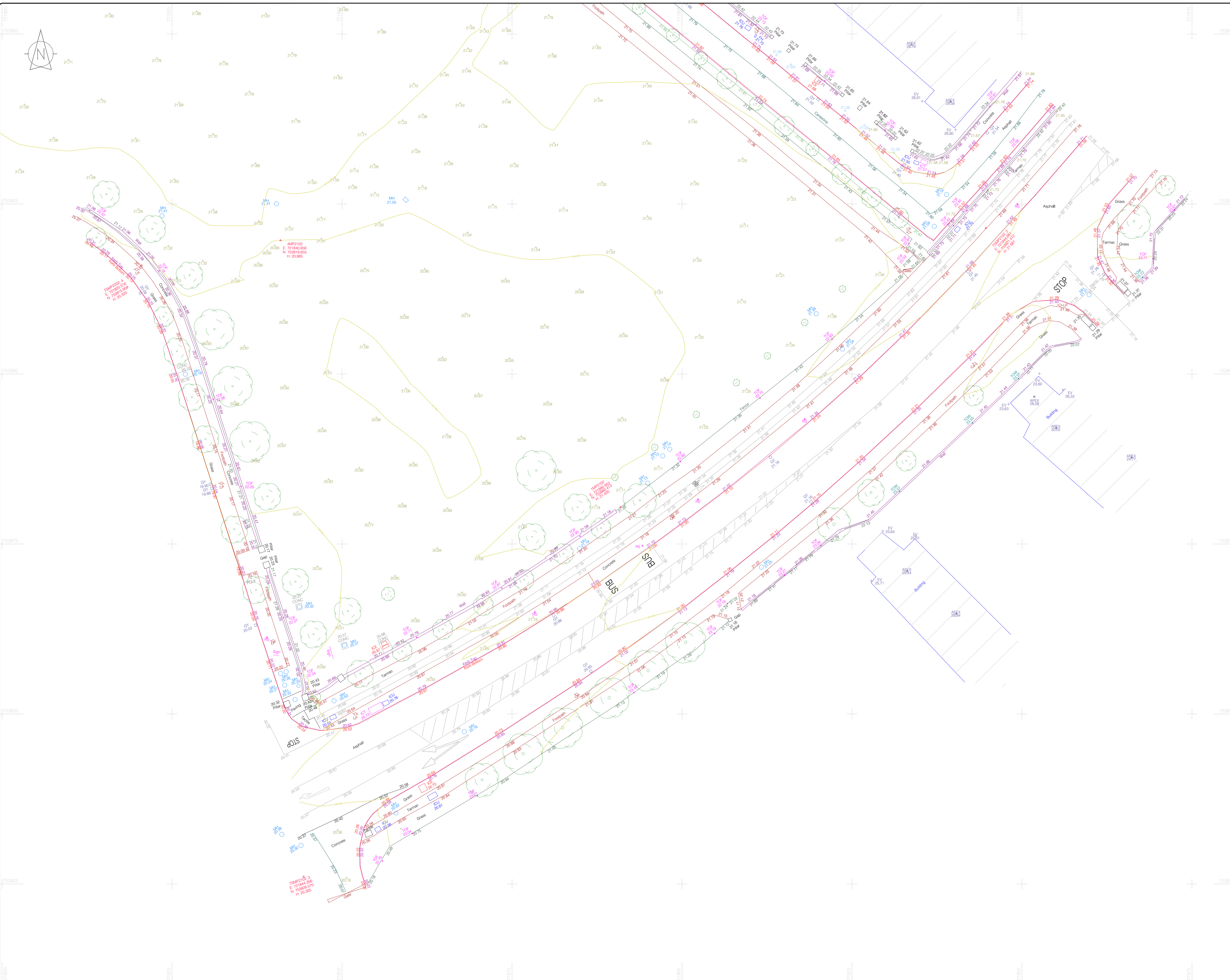
**Date:** 25.02.2022 **Scale:** 1:250@A1

**Description:** Topographical Survey

**Drawing Number:** MGS45421\_T\_ITM\_Rev0-01

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### LEGEND

#### Street furniture & Services

Over Head Wires (LUAS) - Pylon ESB	Bus Stop	Street Sign	Phone Box
Flowerbed	Ballast	Bench Seat	Duct
Pipe	BEA Beacon	Kiosk	Gas Cover
Lit	CH Coalhole Cover	Gully	CP Box
Barrier	BH Bore Hole	USG W	USG Car Park V
Pump	Electricity Pole	Waste Bin	Hydrant
Trail Pit	Bus/Tram Shelter	Telegraph Pole	Fire Hydrant
Postbox	OCS Pole	ESB Box	ESB Box
Water-General	CCTV Camera Pole	ESB Inspection Cover	ESB Inspection Cover
Water Valve	Lamp Post	Tras Control Box	Tras Control Box
Gas Valve	Foul Manhole	LUAS Technical Cabinet	LUAS Technical Cabinet
Sluice Valve	Surface Water MH	Ticket Vending Machine	Ticket Vending Machine
Air Valve	Manholes	Water Meter Cover	Water Meter Cover
Stop Cook	Air Conditioning Vents	Telecom Inspection Cover	Telecom Inspection Cover
C P Post	Services Inspection Cover	Monument / Toilets	Monument / Toilets
Marker Post	Traffic Inspection Cover	Tank Storage	Tank Storage
Traffic Light	Cable TV Inspection Cover	Basement MH Cover & Pipe	Basement MH Cover & Pipe
Parking Meter	ESB Inspection Cover	Disposal Aerial Mark	Disposal Aerial Mark
Flare Area Mark	NL Inspection Cover	Stay for pole	Stay for pole
Small Cart Validator	Excise Inspection Cover	PP	Pipe Protection
Unknown Valve	Rocking Eye	Washout	Washout

#### Natural Features

Surface Change	Water Level	Golf
Land Drain	Coast Level	Fair Way
Bottom of Slope	Invert level	Green
Top of Slope	Bed Level	Tree Box
Ditch	Spotheight	Other
Water Edge / Lake / Pond		Survey Station
Hedge / Trees Drip Line / Vegetation		Photo point
Tree Coniferous	Tree Deciduous	Top of Tree

#### Built Features

##### Roads & Road Markings

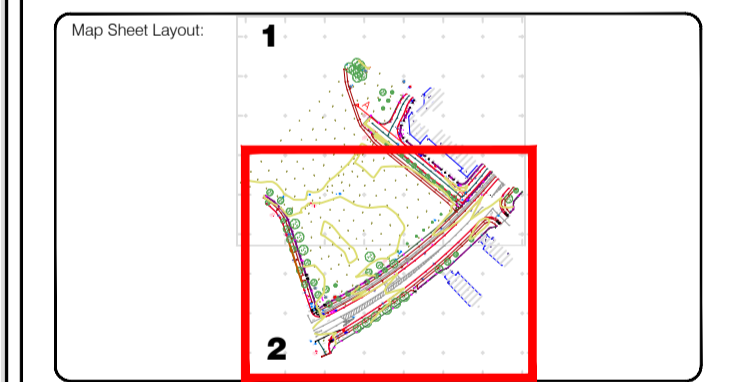
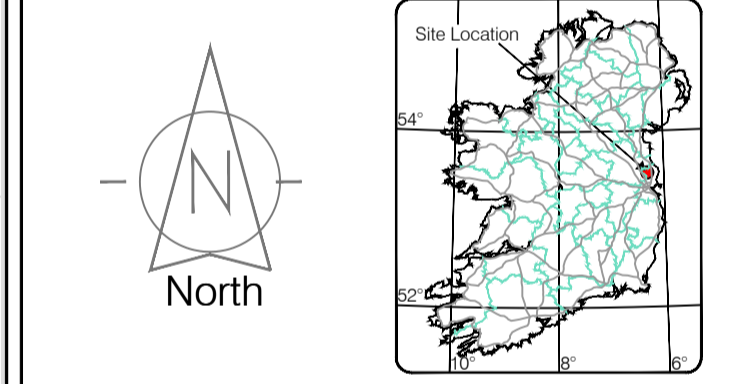
Building	Fence	Floor Level
Edge of Road	Gate	Apex Height
Kerb Bottom	Road Centreline	Eaves Height
Kerb Top	Top of Wall	Parapet Height
Bridge Abutment	Hoarding	Soft Elevation
Bridge Deck	Property Line	Steel Elevation
Bridge Piercap	Road Bar	Concrete Pad
Building Facade	Top of Fence	Track
Footpath / Platform Train & Tram	Wall / Retaining Wall	
Damp Proof Course / Verge	Railway / Tram Rail / Gating / Ramp	
Bridge Pier / Wall & Gate Pile / LUAS Trackbed	Building Canopy / Roof / Overhang	
Cycleway / Private Landing Area		

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Drawn by: MP	Date: 21.02.2022	Drawn by: MP	Date: 21.02.2022
Checked by: LF	Date: 24.02.2022	Checked by: LF	Date: 24.02.2022
Checked by: PK	Date: 25.02.2022	Checked by: PK	Date: 25.02.2022



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**Client:** Fingal County Council

**Project:** 22-003 Remount-Topo Survey

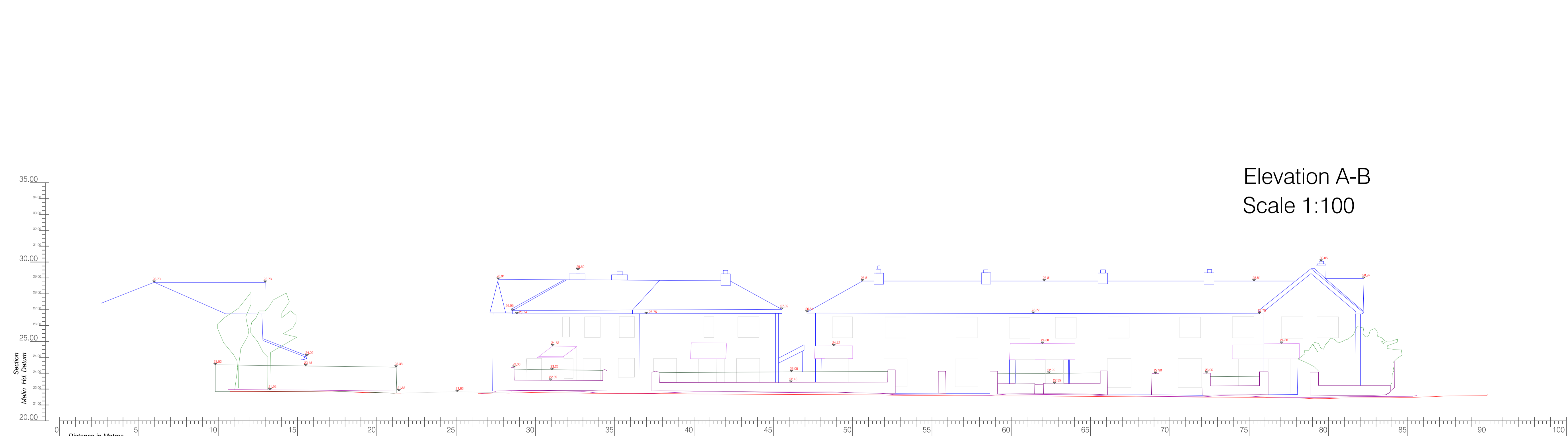
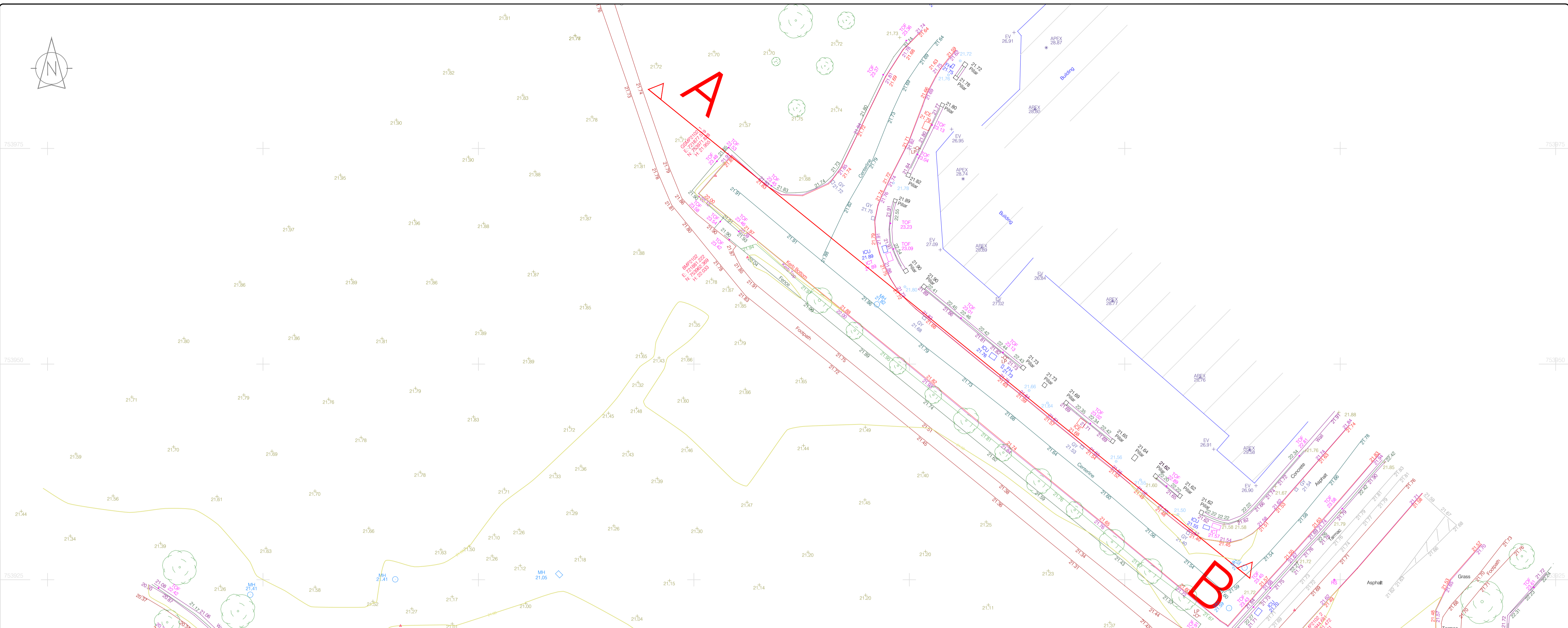
**Date:** 25.02.2022 **Scale:** 1:250@A1

**Description:** Topographical Survey

**Drawing Number:** MGS45421\_T\_ITM\_Rev0-02

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Elevation A-B  
Scale 1:100

**LEGEND**  
Street furniture & Services

Over Head Wires (LUAS) - Nylon ESB	Bus Stop	Ballast	Beacon	Coalhole Cover	Bove Hole	Electricity Pole	Bus/Tram Shelter	Postbox	Water - General	Water Valve	Gas Valve	Sluice Valve	Air Valve	Stop Cook	C/P Post	Marker Post	Traffic Light	Parking Meter	Flare Area Mark	Small Card Validator	Unknown Valve	Water Level	Water Level	Water Level	Fair Way	Green	Tree Box	Other
Phone Box	Duct	Gas Cover	P Box	Waste Bin	Hydrant	Fire Hydrant	ESB Box	ESB Inspection Cover	Tras Control Box	LIAS Technical Cabinet	Water Meter Cover	Telecom Inspection Cover	Monument / Toilets	Tank Storage	Basement, MH, Cover & Pipe	Disposal Aerial Mark	Stay for pole	Stay for pole	Pipe Protection	Washout	Spotlight	Survey Station	Photo point					

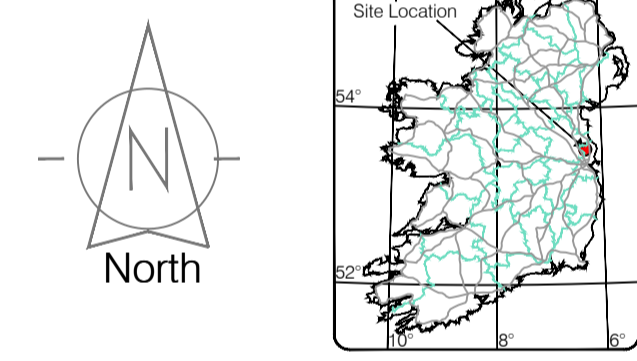
**Built Features**  
Roads & Road Markings

Building	Fence	Floor Level
Edge of Road	Gate	Apex Height
Kerb Bottom	Road Centreline	Eaves Height
Kerb Top	Top of Wall	Parapet Height
Bridge Abutment	Hoarding	Soft Elevation
Bridge Deck	Property Line	Step Level
Bridge Pier/Post	Road Scar	Concrete Pad
Building Facade	Top of Fence	Track
Footpath / Platform Train & Tram	Wall / Retaining Wall	
Damp Proof Course / Verge	Railway / Tram Rail / Gating / Ramp	
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Map Sheet Layout

Drawn by: MP	Date: 21.02.2022	Datum: Main Head
Checked by: LF	Date: 24.02.2022	Grid System: Irish National Grid
Checked by: PK	Date: 25.02.2022	Irish National Grid: I (MMS)

No.	Date	Description	Revisions
1	25.02.2022	First Drawing	



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<b>Client:</b>	Fingal County Council
<b>Project:</b>	22-003 Remount-Topo Survey
<b>Date:</b>	25.02.2022
<b>Scale:</b>	As shown@A1
<b>Description:</b>	Contextual Elevation
<b>Drawing Number:</b>	MGS45421_EL_ITM_Rev0