

Part 8 Planning Application For Athboy Town Centre Project January 2022

Date: Jan 2022

Issue: Planning Issue

Revision: D01

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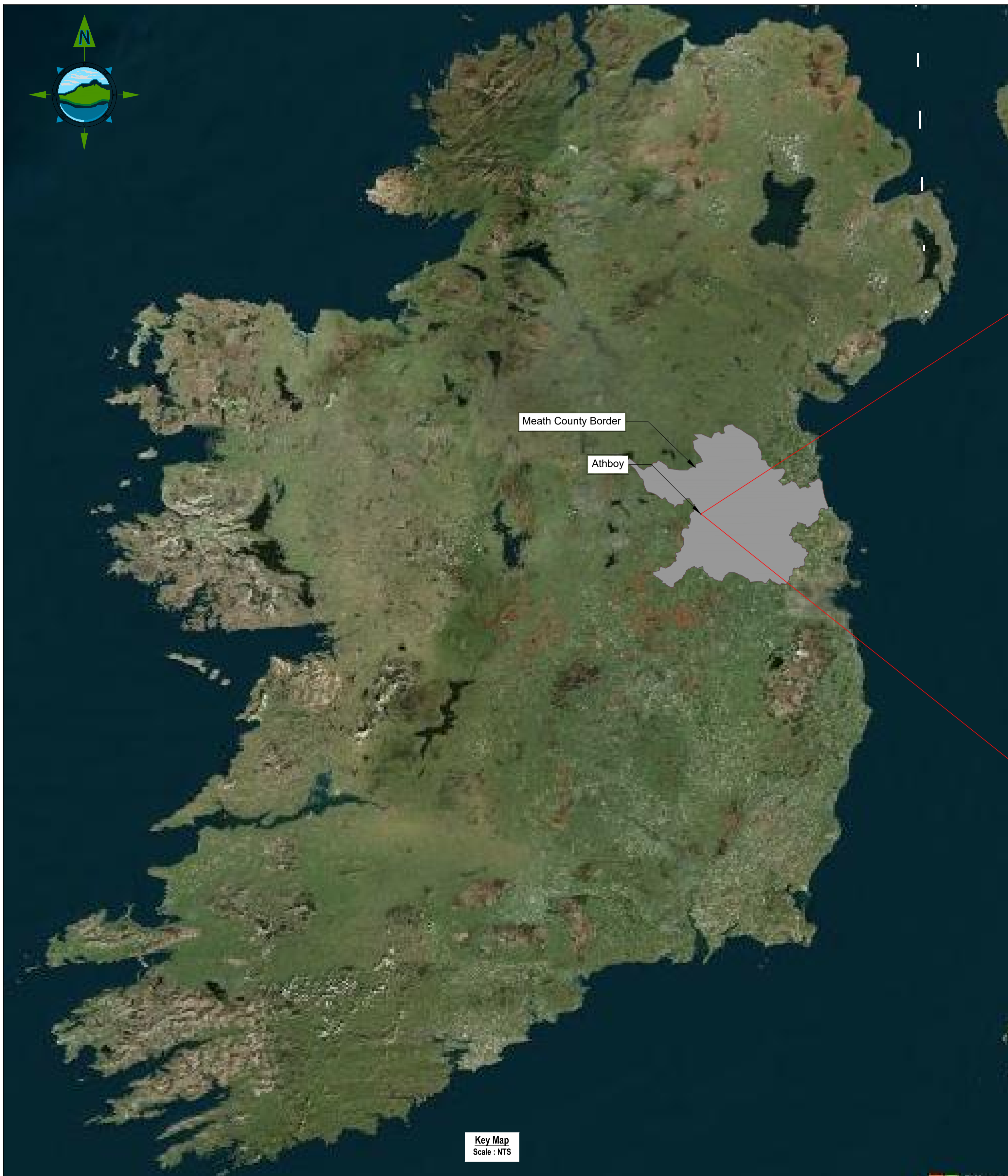
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Part 8 Planning Application For Athboy Town Centre Project January 2022

Schedule of Drawings

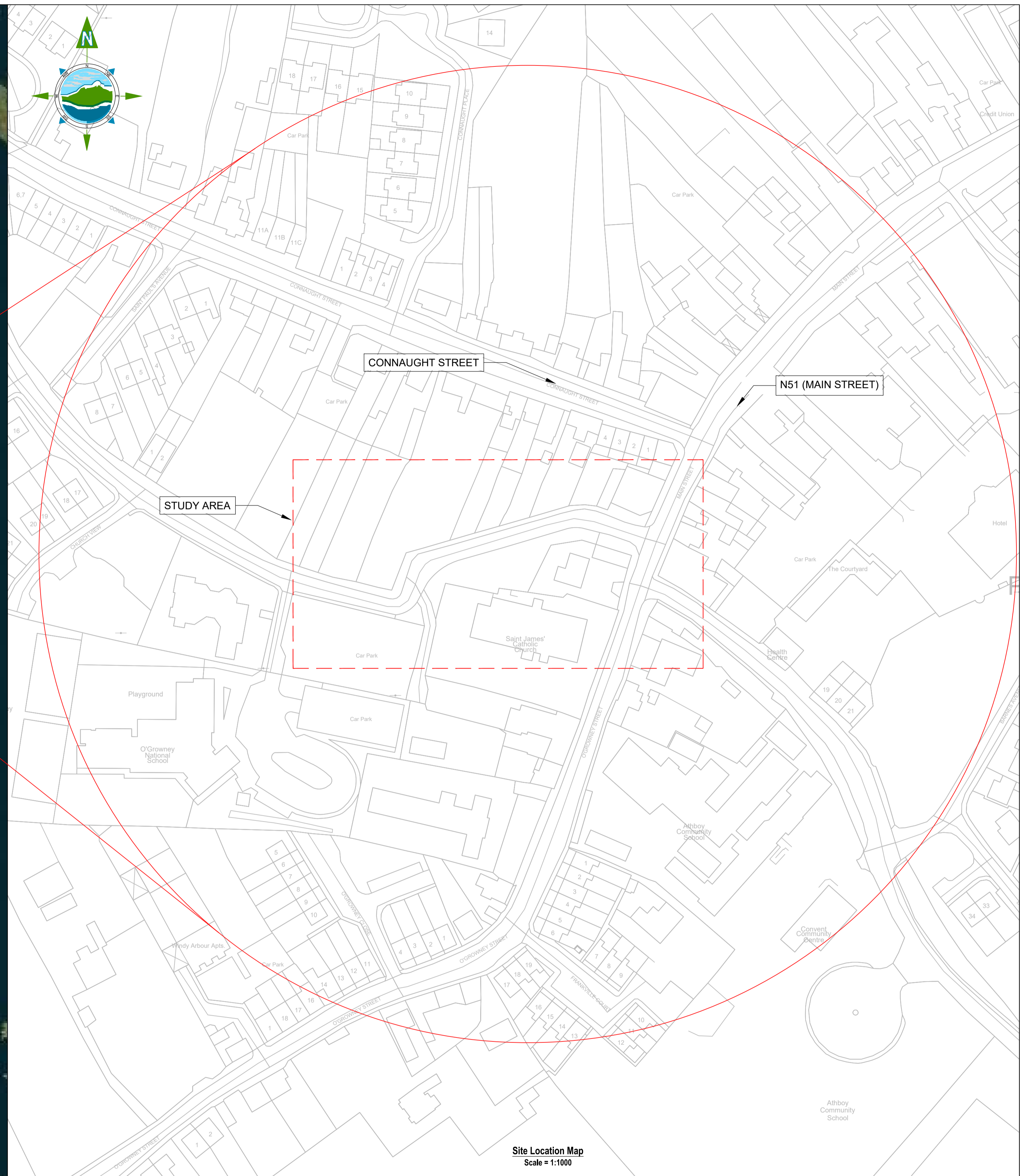
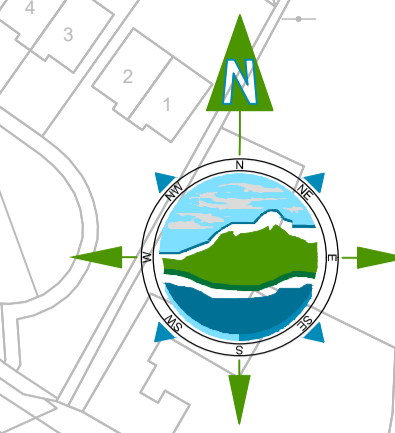
<u>DRAWING NO.</u>	<u>TITLE</u>	<u>REVISION NO.</u>
11084-2000A & 2000B	Site Location	D01
11084-2001	Site Layout 1	D01
11084-2002	Site Location Map 1	D01
11084-2003-2005	Geometric Plan, Profiles & Cross Sections	D01
11084-2006	Typical Cross Sections	D01
11084-2007	Site Clearance	D01
11084-2008	Fencing & Boundary Treatment	D01
11084-2009-2010	Pavement Details	D01
11084-2011	Drainage	D01
11084-2011-2012	Kerbing & Paved Areas	D01
11084-2013	Signs & Lines	D01
11084-2014-2016	Public Lighting	D01
11084-2017	Landscaping	D01
11084-2018	Bus Stop Detail	D01
11084-2019	Car Park Detail	D01
11084-2020	Site Layout 2	D01
11084-2021	Site Location Map	D01
11084-2022	Church Boundary Wall Updates	D01



Meath County Border

Athboy

Key Map
Scale : NTS



STUDY AREA

CONNAUGHT STREET

N51 (MAIN STREET)

Site Location Map
Scale = 1:1000



Rialtas na hÉireann
Government of Ireland

Tionscadal Éireann
Project Ireland
2040

Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	EL	RM
D00	25/11/21	Planning Issue	EL	RM

Client:

Project:
Athboy Town Centre Project

Title:
**Site Location
 Bus Stop Facility
 Sheet 1 of 2**

Prepared by:
EL

Checked:
RM

Date:
25/11/21

Project Director:
J.O'F

Drawing Status:
Draft

Scale @ A1:
As Shown

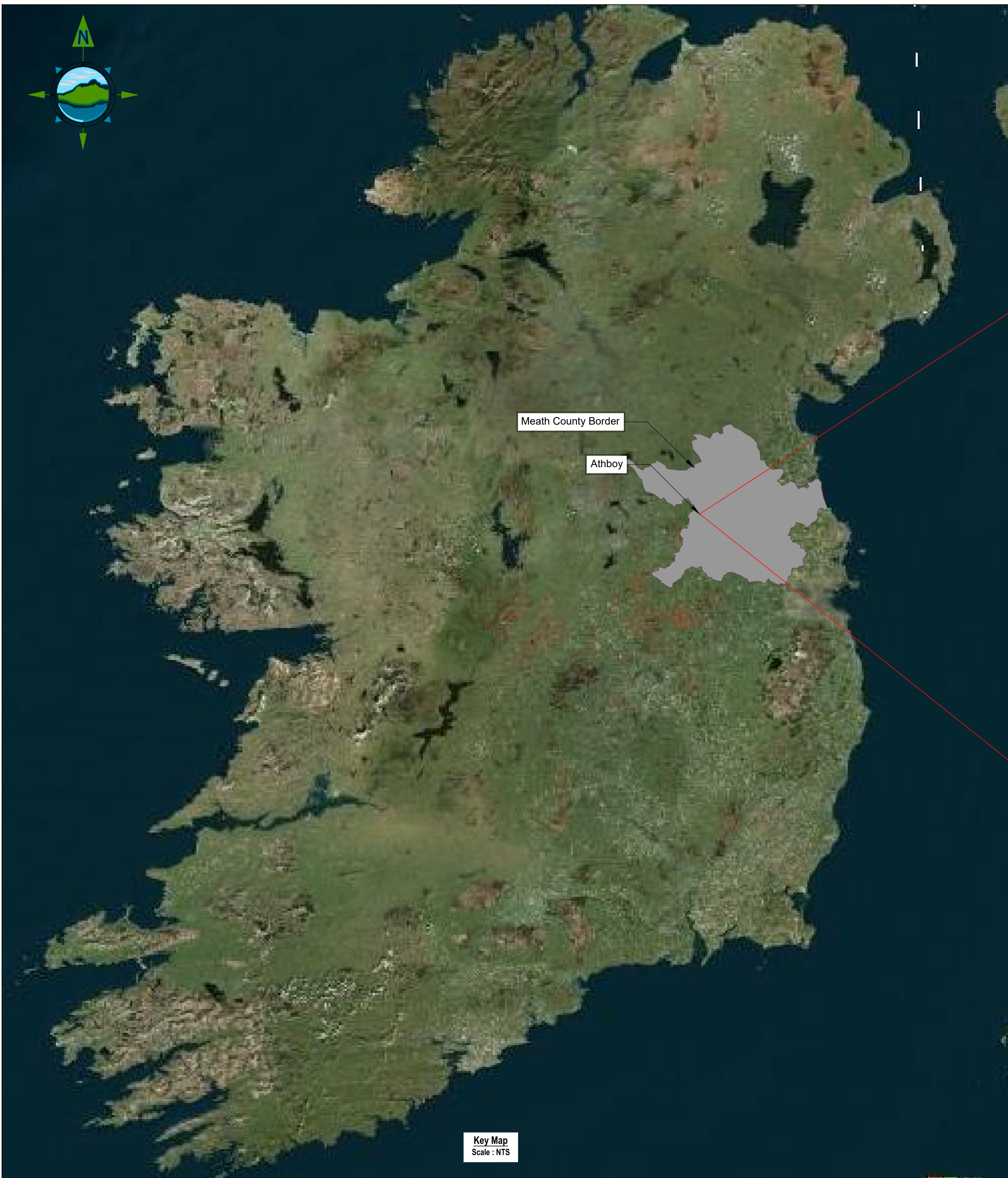


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Drawing No.: **11084-2000A**

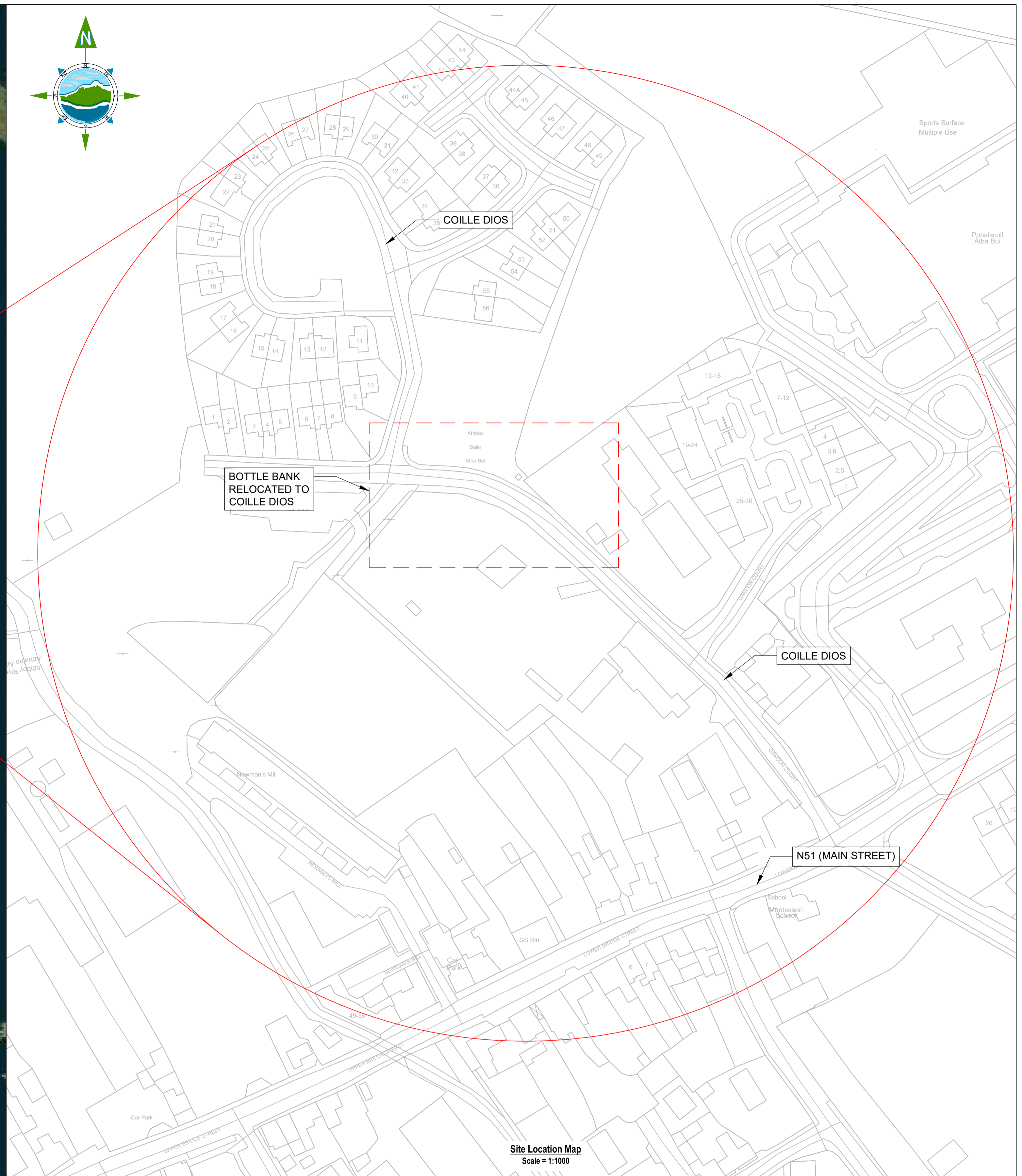
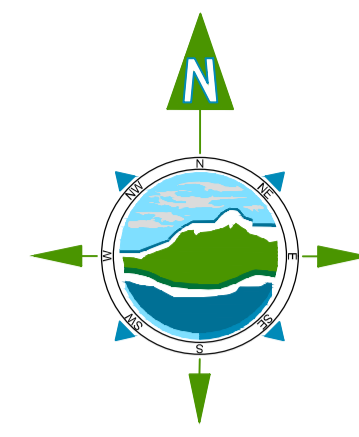
Revision:
D01



Meath County Border

Athboy

Key Map
Scale: NTS



COILLE DIOS

BOTTLE BANK
RELOCATED TO
COILLE DIOS

COILLE DIOS

N51 (MAIN STREET)

Site Location Map
Scale = 1:1000



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Government of Ireland

Tionscadal Éireann
Project Ireland
2040

Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	EL	RM
D00	25/11/21	Planning Issue	EL	RM

Client:



comhairle chontae na mí
meath county council

Project:

Athboy Town Centre Project

Title:

Site Location
Bottle Bank Relocation
Sheet 2 of 2

Prepared by:

EL

Checked:

RM

Date:

25/11/21

Project Director:

J.O'F

Drawing Status:

Draft

Scale @ A1:

As Shown



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Drawing No.: **11084-2000B**

Revision:

D01



Legend
 Proposed Development Boundary



Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	DMcH	RM
D00	25/11/21	Planning Issue	DMcH	RM

Client:
comhairle chontae na mí
 meath county council

Project:
Athboy Town Centre Project

Title:
Site Layout 1

Prepared by: DMcH
 Checked: RM
 Date: 25/11/21
 Project Director: J.O'F
 Drawing Status: Draft
 Scale @ A1: 1:500

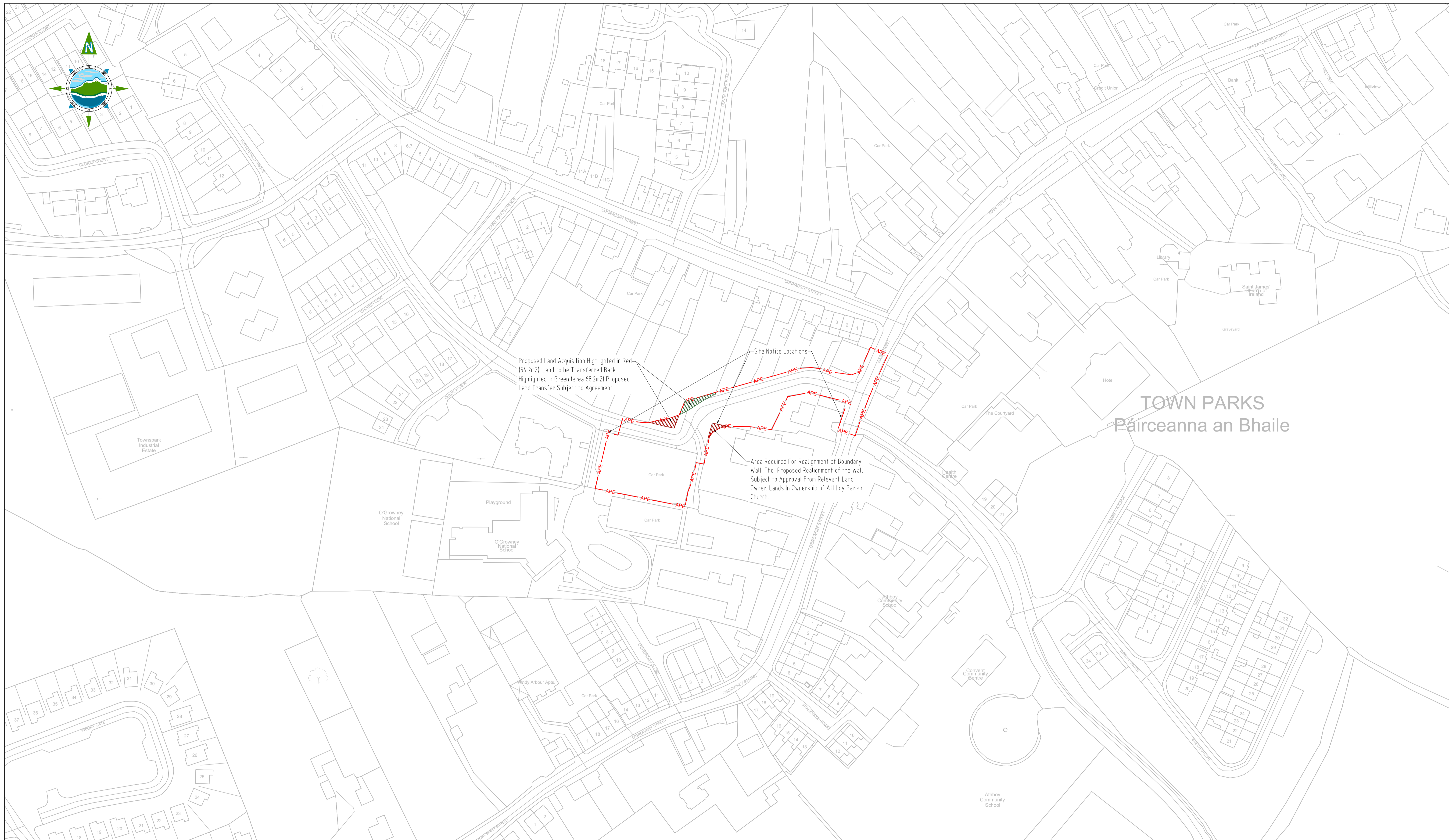


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Drawing No.: **11084-2001**

Revision:
D01



TOWN PARKS
Páirceanna an Bhaile

Proposed Land Acquisition Highlighted in Red (54.2m2) Land to be Transferred Back Highlighted in Green (area 68.2m2) Proposed Land Transfer Subject to Agreement

Site Notice Locations


Area Required For Realignment of Boundary Wall. The Proposed Realignment of the Wall Subject to Approval From Relevant Land Owner: Lands In Ownership of Athoy Parish Church.

Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	DMcH	RM
D00	25/11/21	Planning Issue	DMcH	RM



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Government of Ireland

Tionscadal Éireann
Project Ireland
2040

Client:  **comhairle chontae na mí meath county council**

Project: **Athoy Town Centre Project**

Title: **Site Location Map 1
Sheet 01 of 02**

Prepared by: **DMcH**

Checked: **RM**

Date: **25/11/21**

Project Director: **J.O'F**

Drawing Status: **Draft**

Scale @ A1: **1:1000**



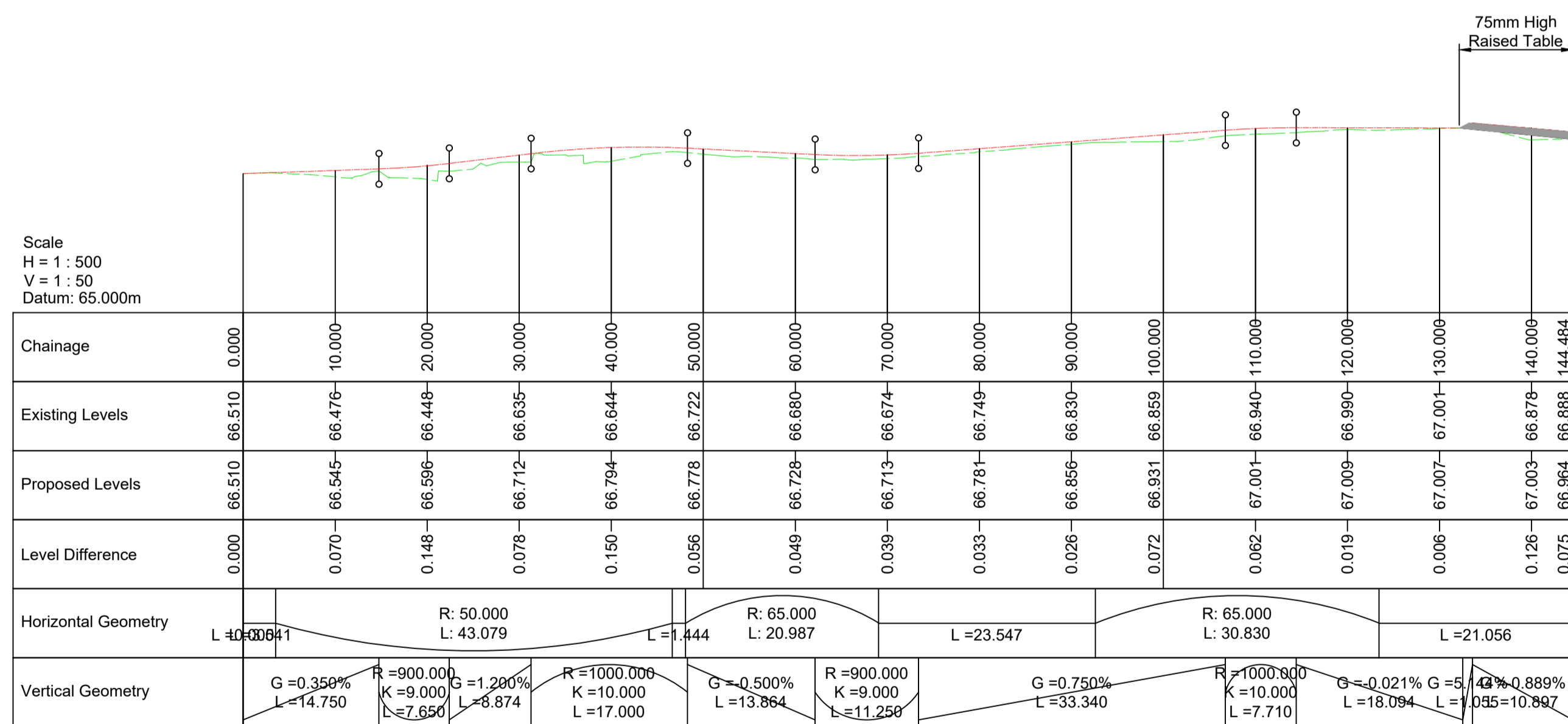
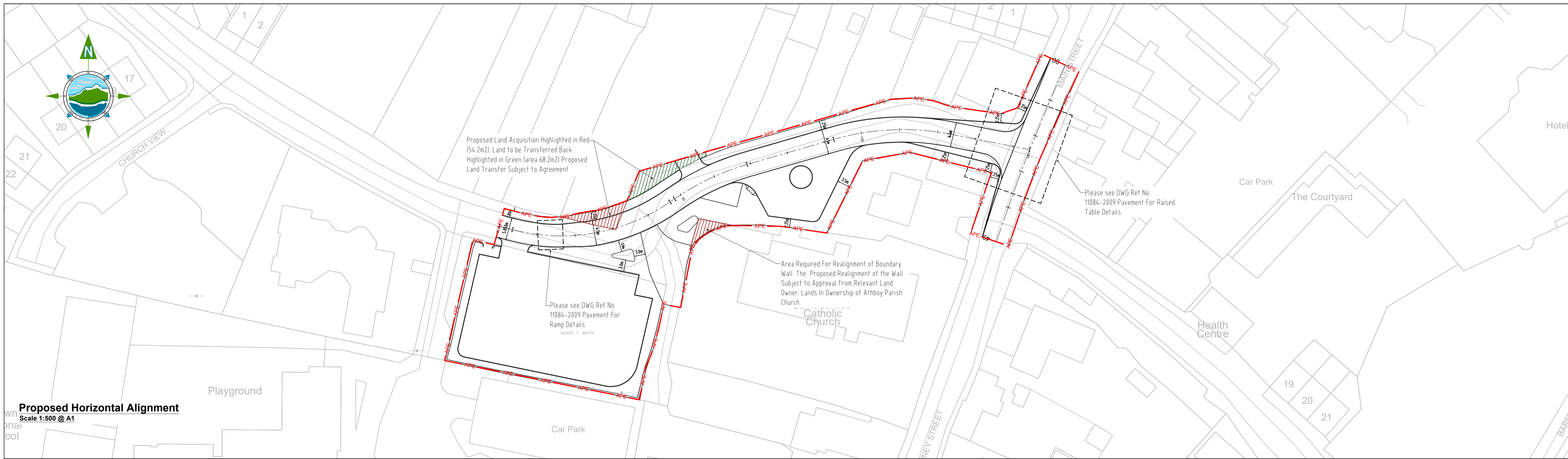
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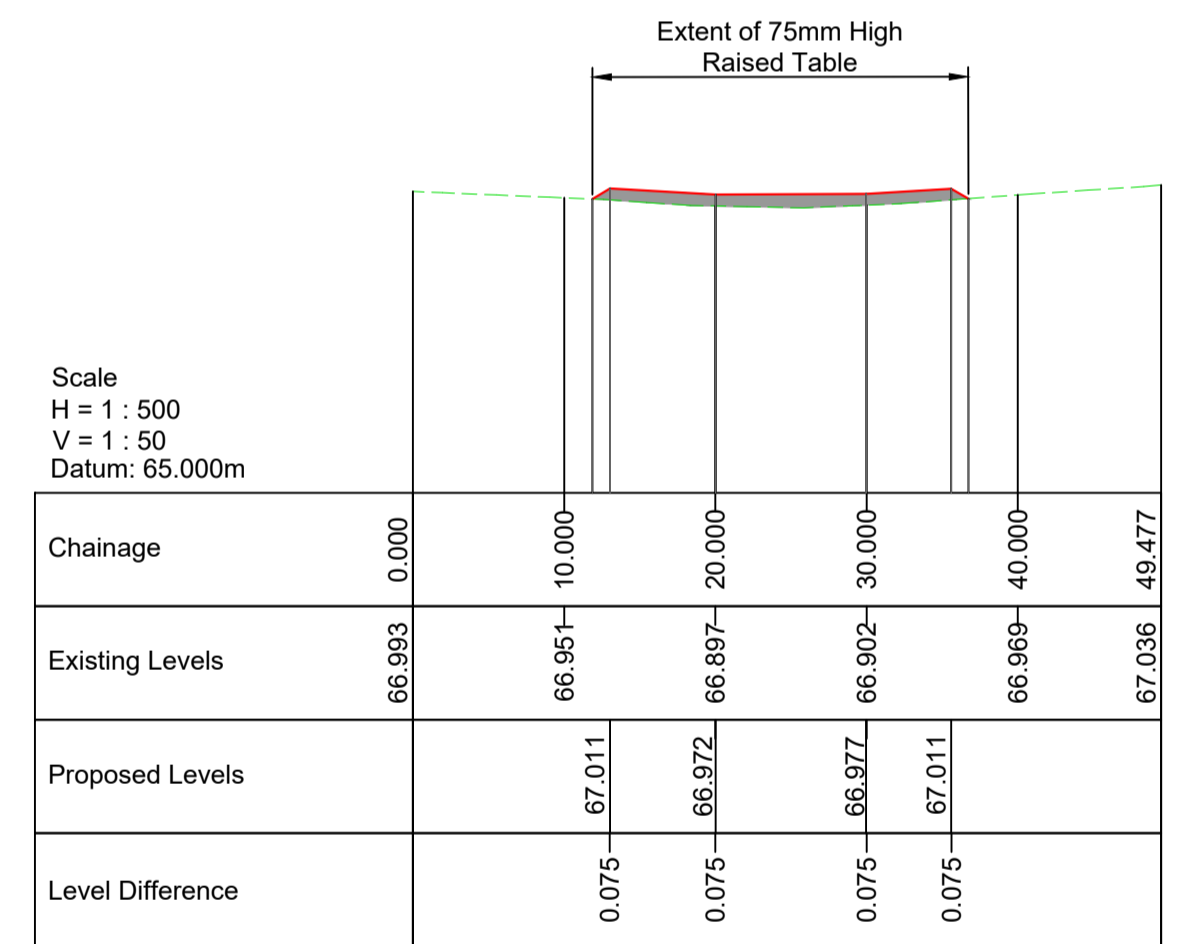
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Drawing No.: **11084-2002**

Revision: **D01**



Proposed Vertical Alignment
Scale 1:500 @ A1



M51 (Main Street) Vertical Alignment
Scale 1:500 @ A1

LEGEND:
 Existing Ground on New Centreline
 Proposed Ground on New Centreline



Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	EL	RM
D00	23/03/2021	Planning Issue	EL	RM

Client:
comhairle chontae na mí
 meath county council
Meath County Council

Project:
Athboy Town Centre Project

Title:
Geometric Plan & Profile
 Sheet 01 of 03

Prepared by:
 EL

Checked:
 RM

Date:
 25/11/21

Project Director:
 JOF

Drawing Status:

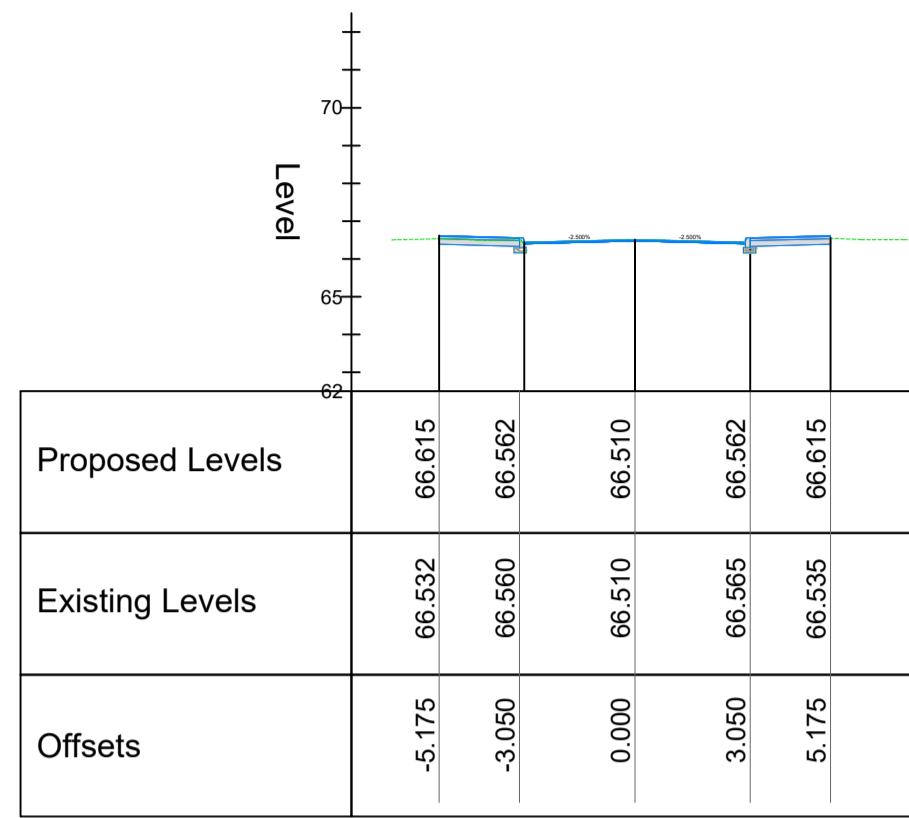
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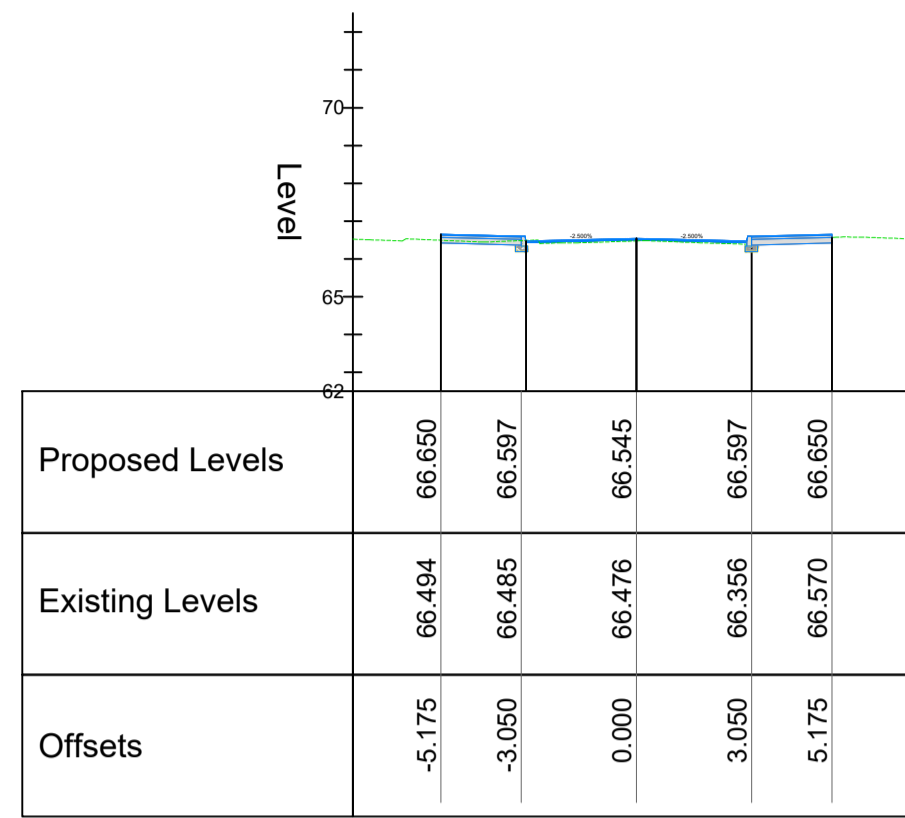
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Drawing No.: **11084-2003**

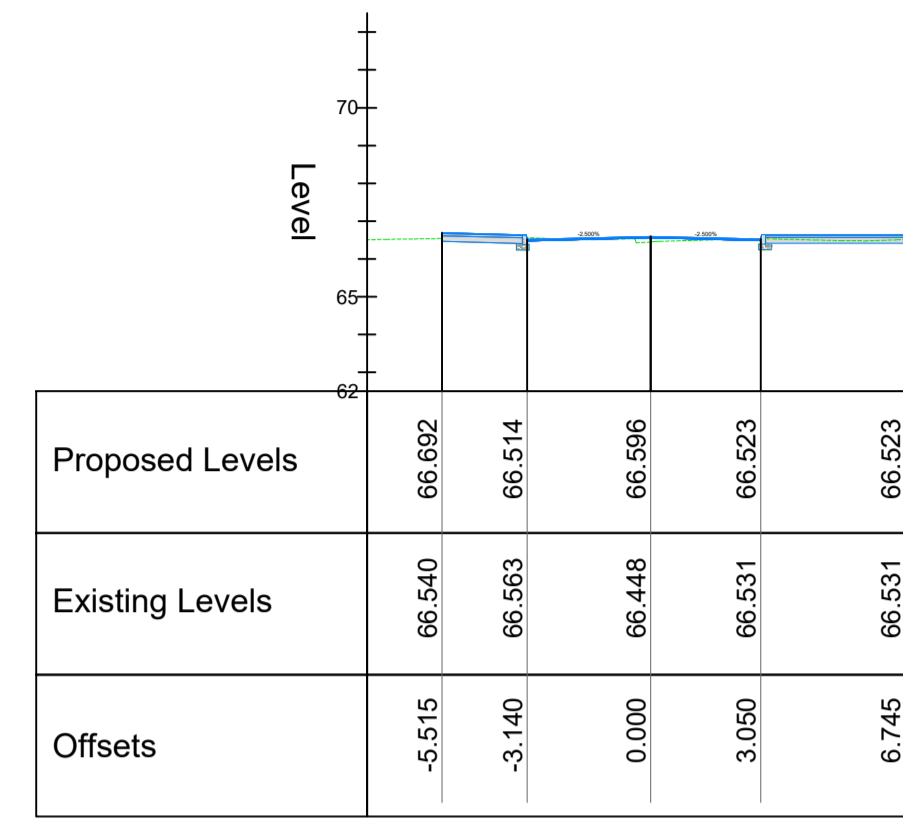
Revision:
D01



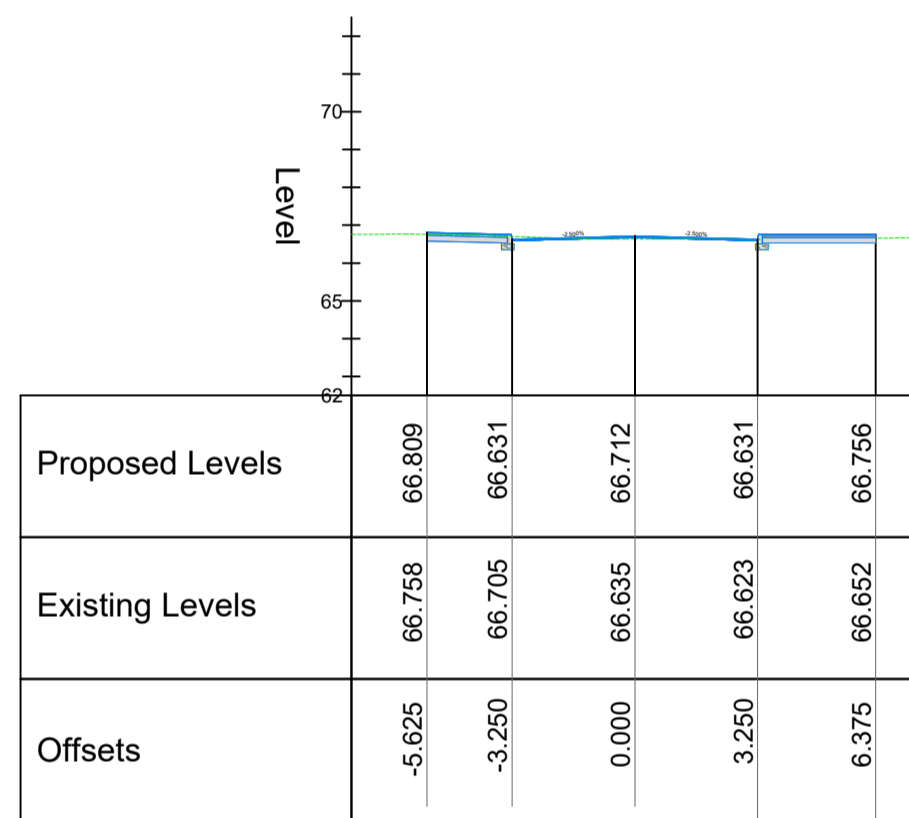
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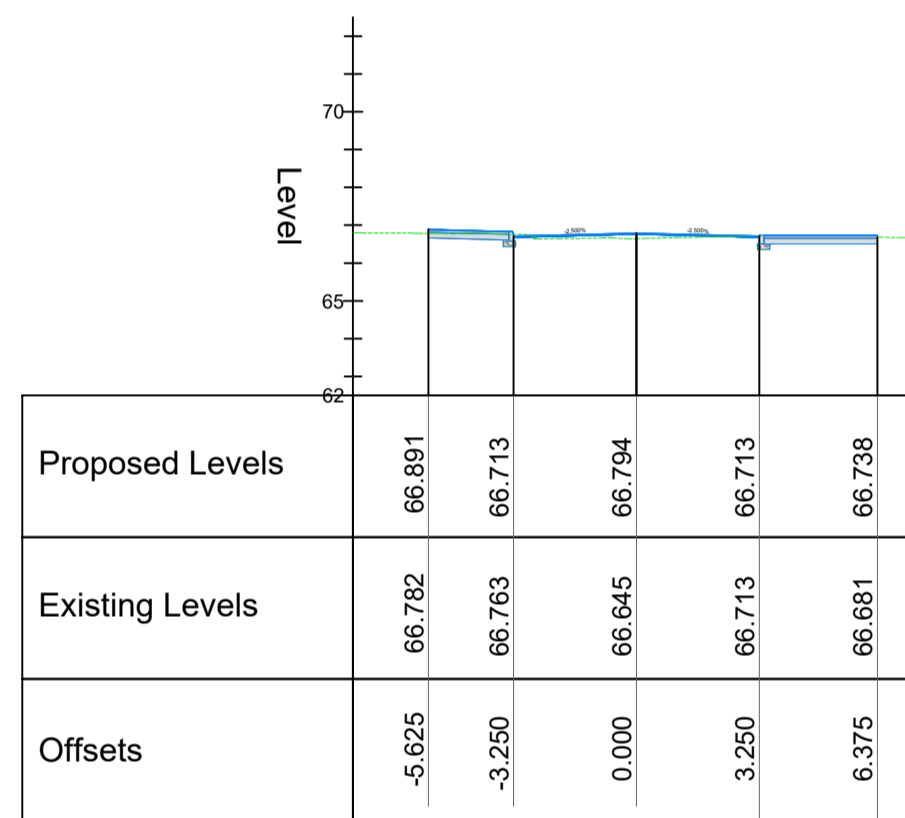
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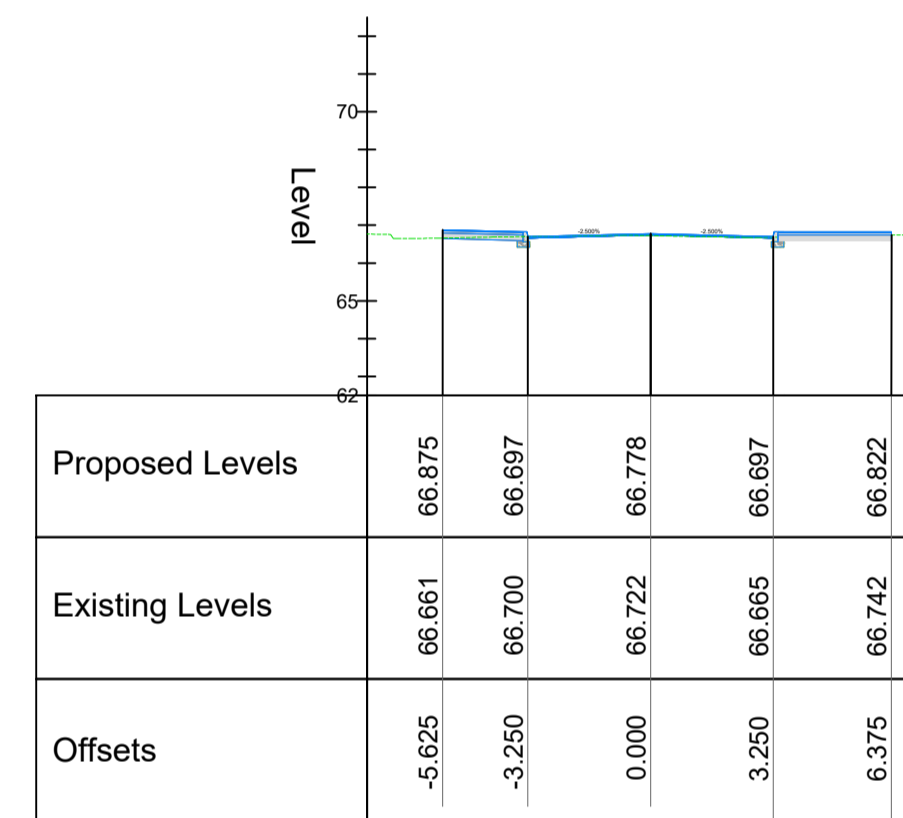
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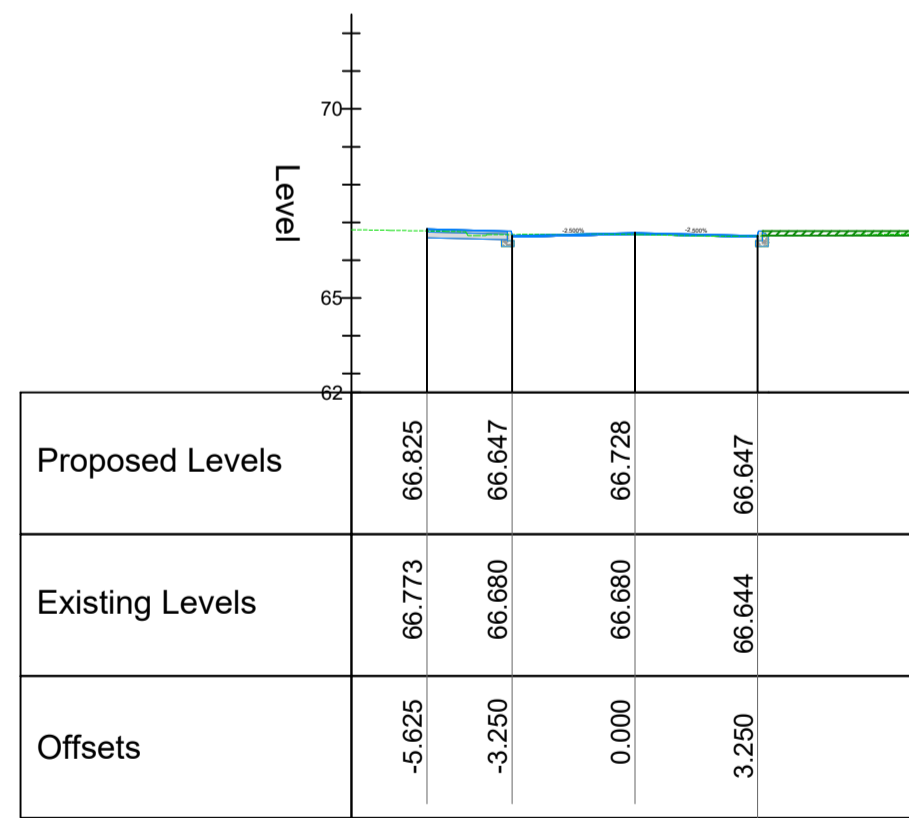
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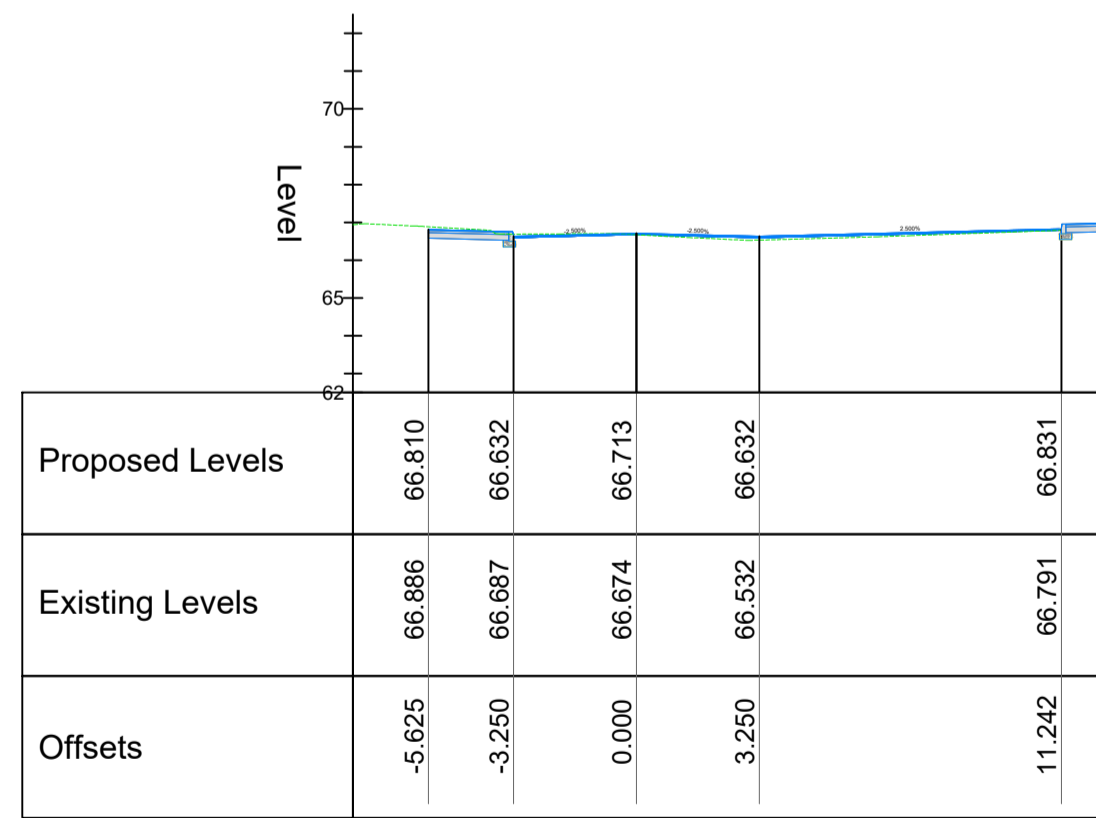
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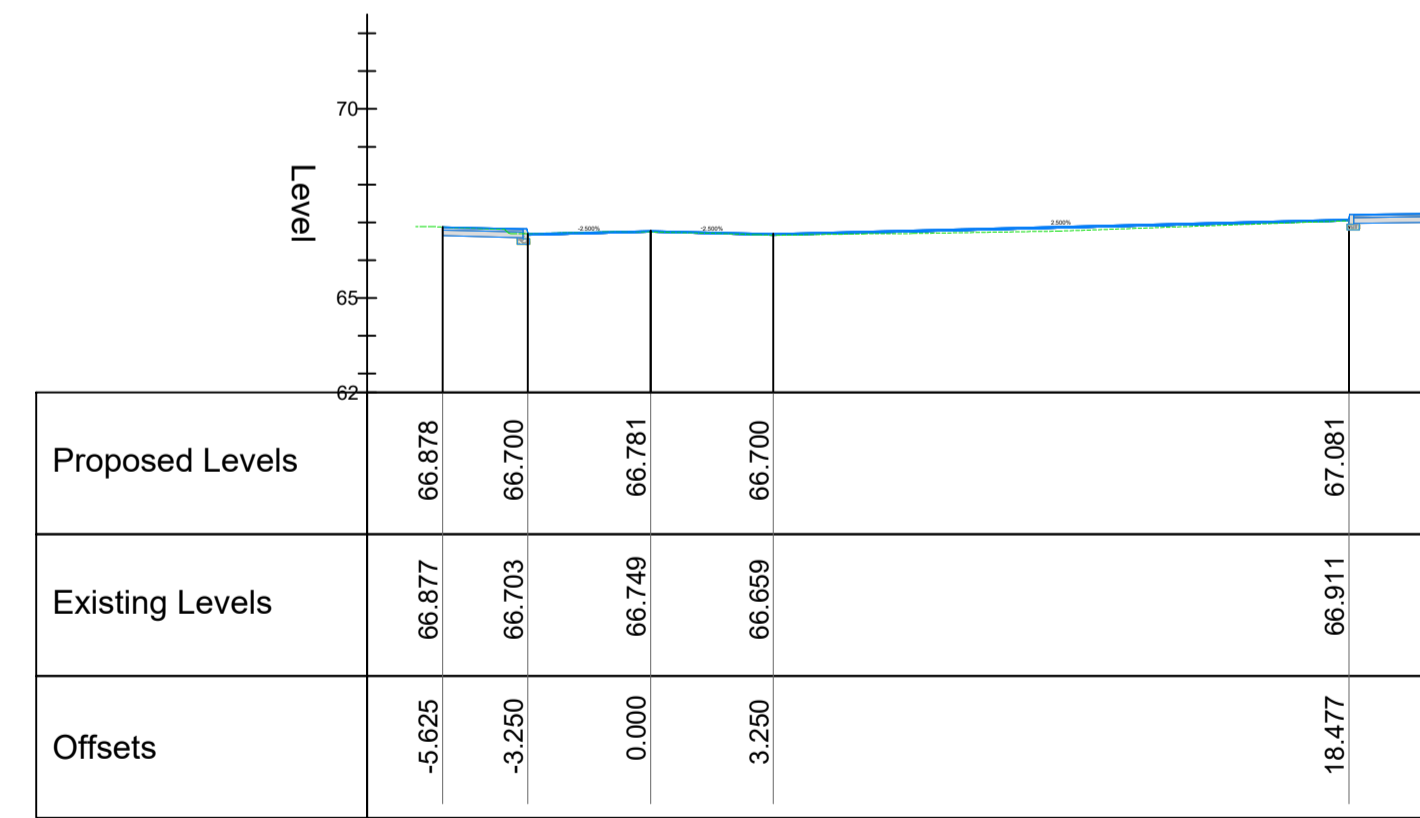
Chainage 50.000



Chainage 60.000



Chainage 70.000



Chainage 80.000

Church View Rd. Ch. 0+000 to 0+080m
Scale 1:200 @ A1

LEGEND	
	Proposed Design Level
	Existing Ground Level



Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	EL	RM
D00	23/03/2021	Planning Issue	EL	RM

Client: comhairle chontae na mí meath county council
Meath County Council

Project: Athboy Town Centre Project

Title: Cross-sections Sheet 02 of 03

Prepared by:	EL
Checked:	RM
Date:	24/11/21
Project Director:	JOF
Drawing Status:	
Scale @ A1:	1:200

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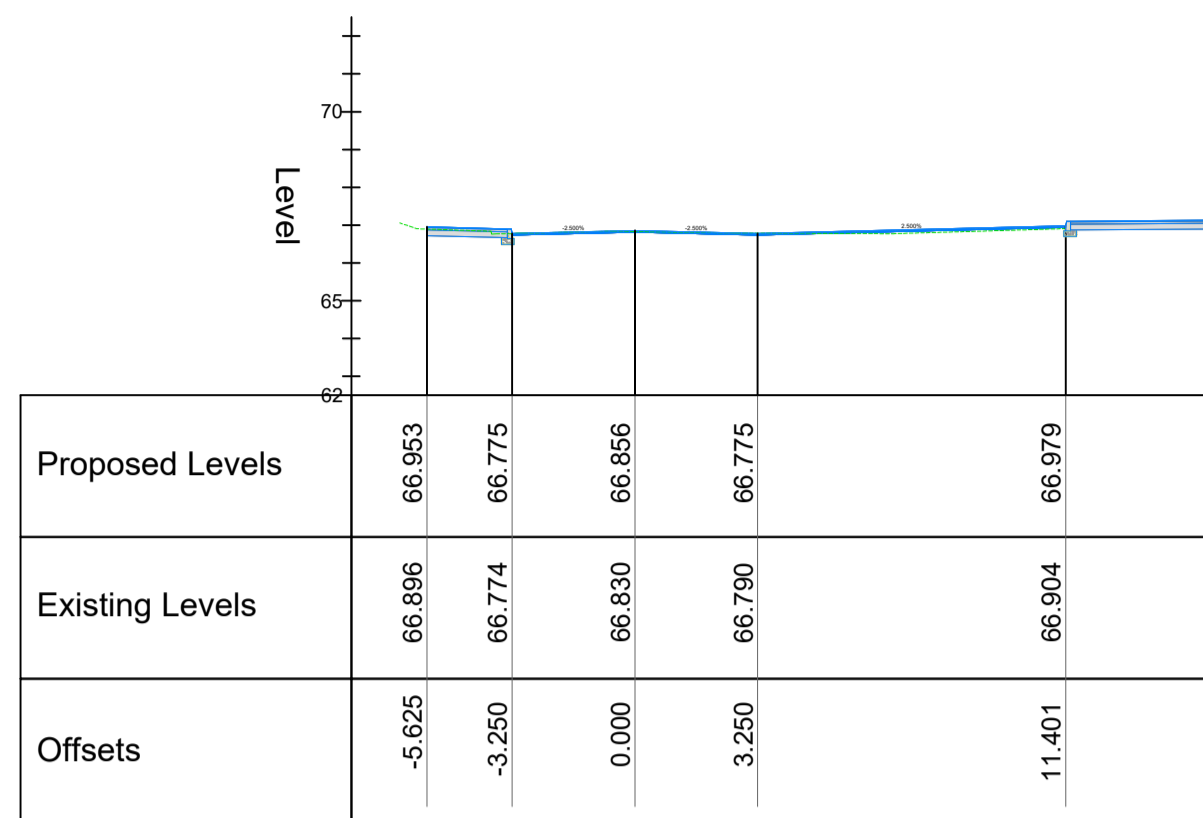
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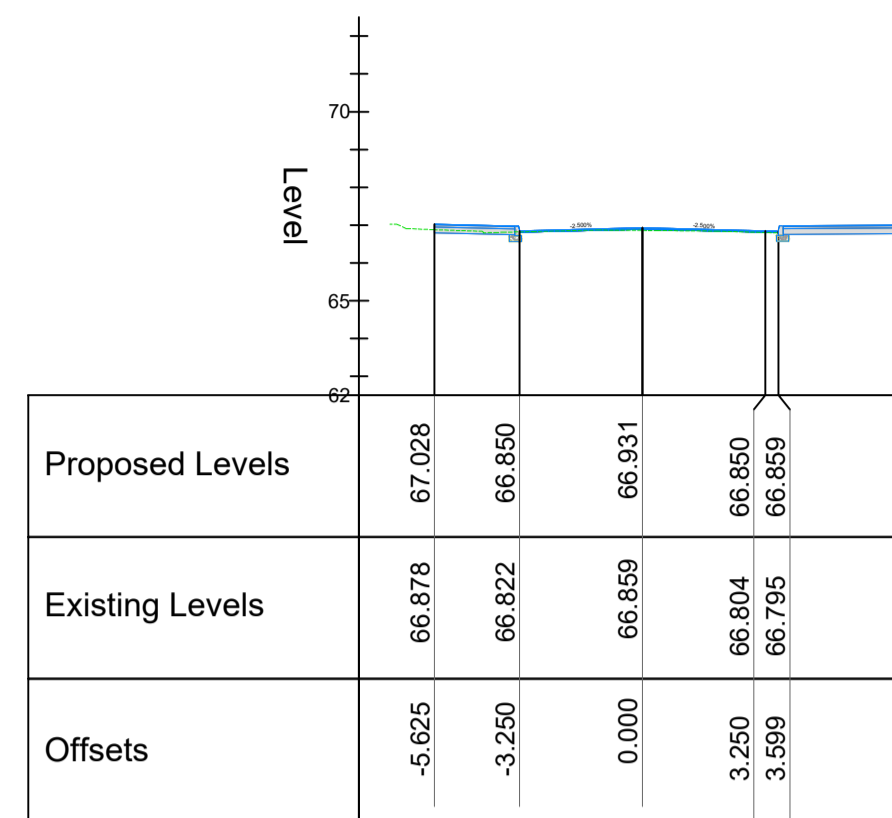
Drawing No.: **11084-2004**

Revision:

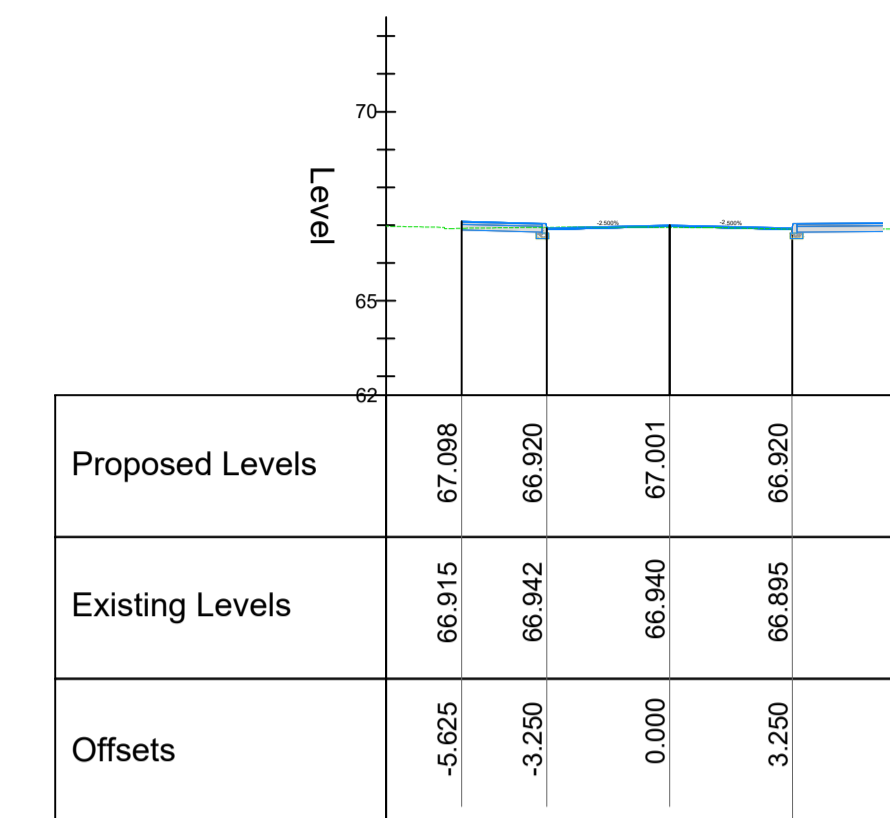
D01



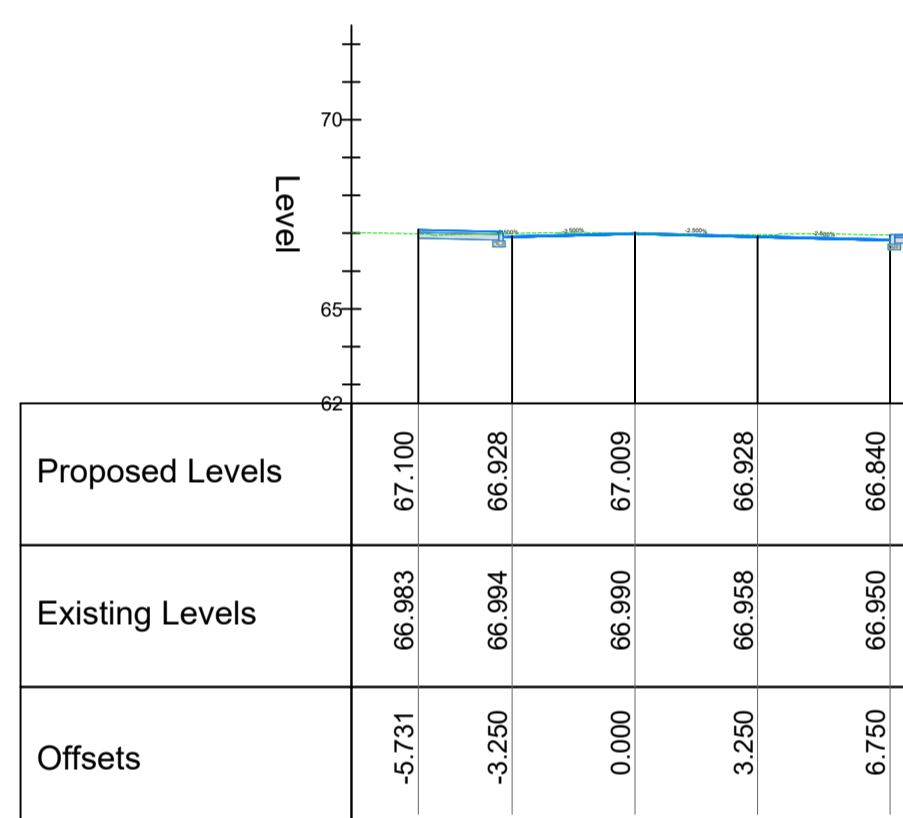
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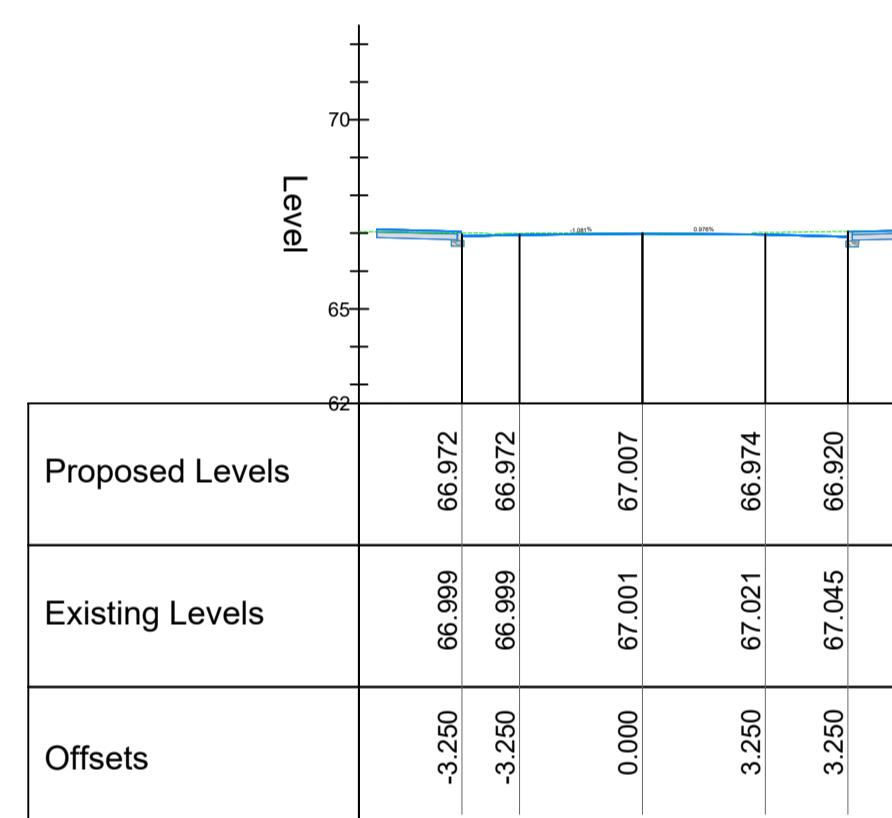
Chainage 100.000



Chainage 110.000



Chainage 120.000



Chainage 130.000

Church View Rd. Ch. 0+080 to 0+130m
Scale 1:200 @ A1

LEGEND	
	Proposed Design Level
	Existing Ground Level



Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	EL	RM
D00	25/11/2021	Planning Issue	EL	RM

Client:
 comhairle chontae na mí
 meath county council
 Meath County Council

Project:
Athboy Town Centre Project

Title:
Cross-sections
Sheet 03 of 03

Prepared by: EL
 Checked: RM
 Date: 25/11/21
 Project Director: JOF
 Drawing Status:
 Scale @ A1: 1:200



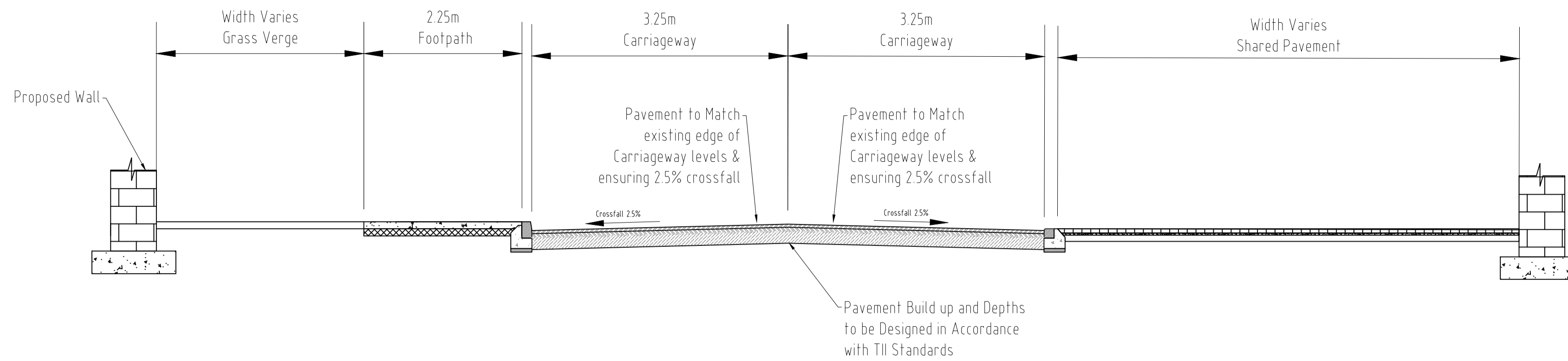
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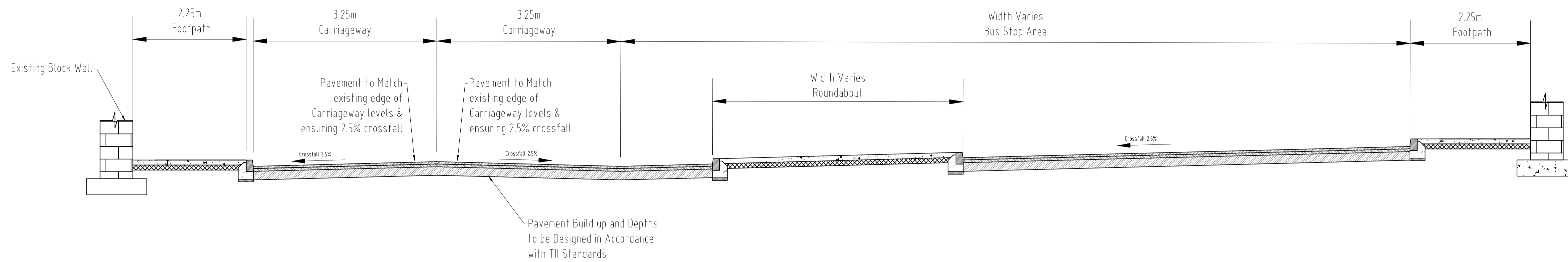
Drawing No.: 11084-2005

Revision:

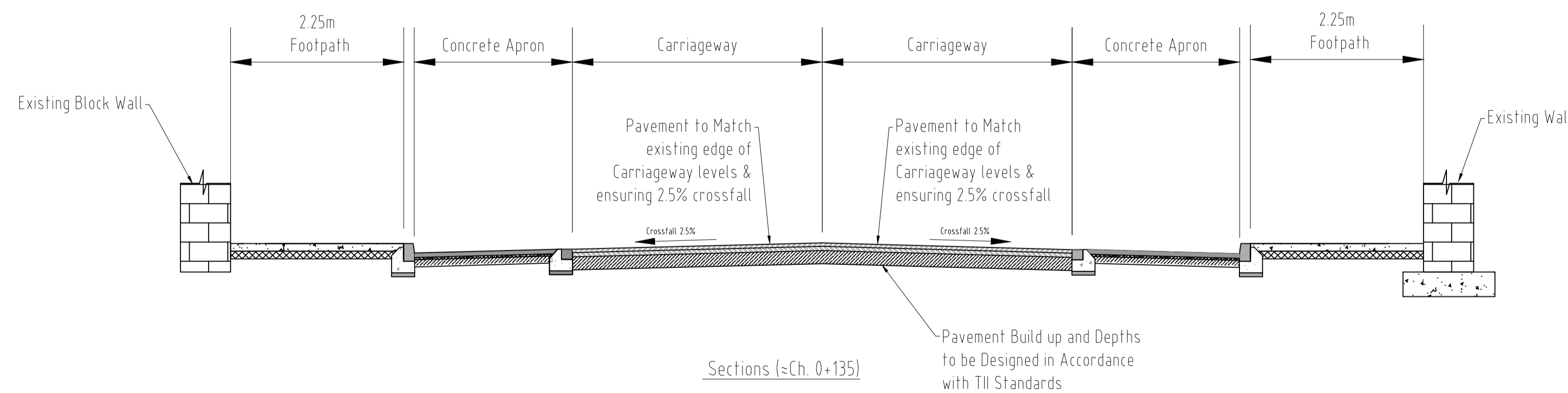
D01



Sections (≈Ch. 0+040)



Sections (≈Ch. 0+080)



Sections (≈Ch. 0+135)

Rev	Date	Description	By	Chkd.
D01	21/01/21	Planning Issue	EL	RM
D00	23/03/2021	Planning Issue	EL	RM

Client:
 **comhairle chontae na mí**
meath county council
Meath County Council

Project:
Athboy Town Centre Project

Title:
Typical Cross Sections
 Sheet 01 of 01

Prepared by: EL
 Checked: RM
 Date: 25/11/21
 Project Director: JOF
 Drawing Status:
 Scale @ A1: NTS

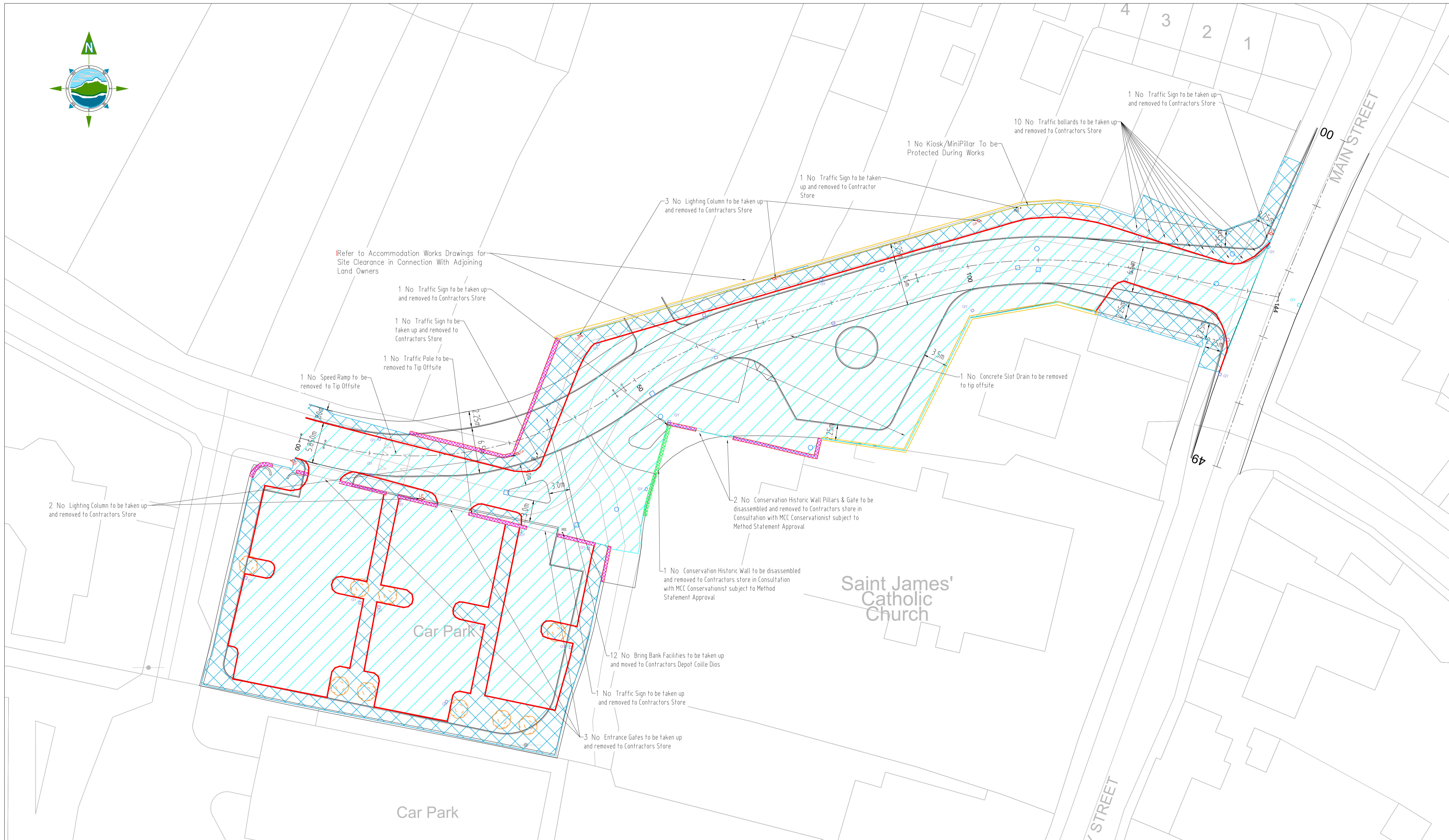
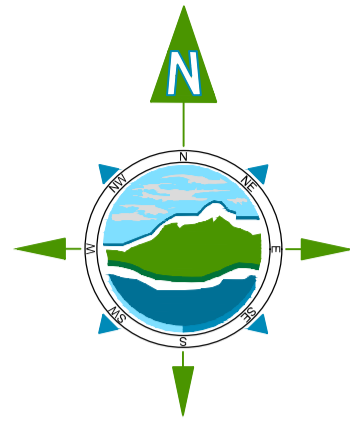
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Drawing No.: **11084-2006**

Revision:
D01



LEGEND:

- General Site Clearance
- Footpath to be removed
- Pavement to be removed
- Kerbing to be removed
- Vegetation / Hedgerow to be removed
- Fencing to be removed
- Tree/Hedgerow to be removed
- Boundary Wall to be Removed
- Conservation Wall to be Removed
- Boundary Treatments as per Acc Works Drawings

NOTES:

- These drawings are to be read in conjunction with all other relevant design drawings
- Refer to APE drawing for site extent and limitations on road
- Details on Alterations of Existing Services to be shown at Detailed Design
- All boundaries unless otherwise noted are to be retained and all due care shall be taken to their preservation

Legend for Callouts:

- Gully to be taken up for reuse and reset to edge of finished pavement level
- Gully to be removed
- Utility Covers to be retained and reset to finished pavement level or taken up and set aside for reuse
- Manhole to be retained and reset to finished pavement level or taken up and set aside for reuse

Rev	Date	Description	By	Chkd.
D01	21/01/22		DMcH	DMcH RM
D00	25/11/21	Planning Issue		DMcH RM

Client: comhairle chontae na mí meath county council

Project: **Athboy Town Centre Project**

Title: **Site Clearance**

Prepared by:	DMcH
Checked:	RM
Date:	25/11/21
Project Director:	J.O'F
Drawing Status:	Draft
Scale @ A1:	1:250

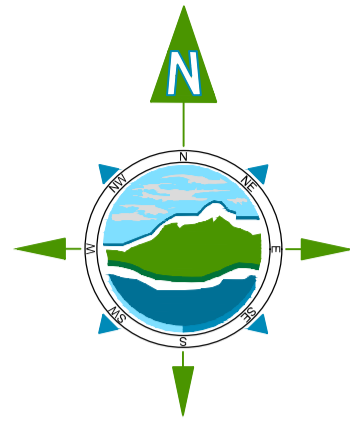
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Drawing No.: **11084-2007**

Revision: **D01**



HISTORIC CHURCH BOUNDARY WALL. ENTRANCE AND WALL TO BE REALIGNED AS PER MCC CONSERVATION DIRECTION



Double Church Entrance Using Relocated Pillars and Existing Church Gate (Refer to Appendix 3/1 & Series 2700 drawings)



SAMPLE F1 TYPE PROPOSED FENCING



SAMPLE F8 TYPE PROPOSED BOUNDARY TREATMENT

LEGEND:

- Existing Wall / Boundary to remain intact
- Post and Rail Fence
- Heritage Stone Wall, refer to Landowner Accommodation works drawings for details on disassembly and reinstatement.
- Low Wall and Railing Boundary Treatment to match existing
- Existing Church Boundary Gate relocated to Western Boundary Wall
- Single Pedestrian Gate as agreed with Athboy Parish

NOTES:

- Drawings to be read in conjunction with 300 Series Appendices
- Accommodation Works, inc. gates are detailed on Series 2700 Accommodation Works Drawings.

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Government of Ireland

Tionscatal Éireann
Project Ireland 2040

Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	DMcH	RM
D00	25/11/21	Planning Issue	DMcH	RM

Client: **comhairle chontae na mí meath county council**

Project: **Athboy Town Centre Project**

Title: **Fencing & Boundary Treatment (Proposed Accesses and Boundary Walls)**

Prepared by: DMcH

Checked: RM

Date: 25/11/21

Project Director: J.O'F

Drawing Status: Draft

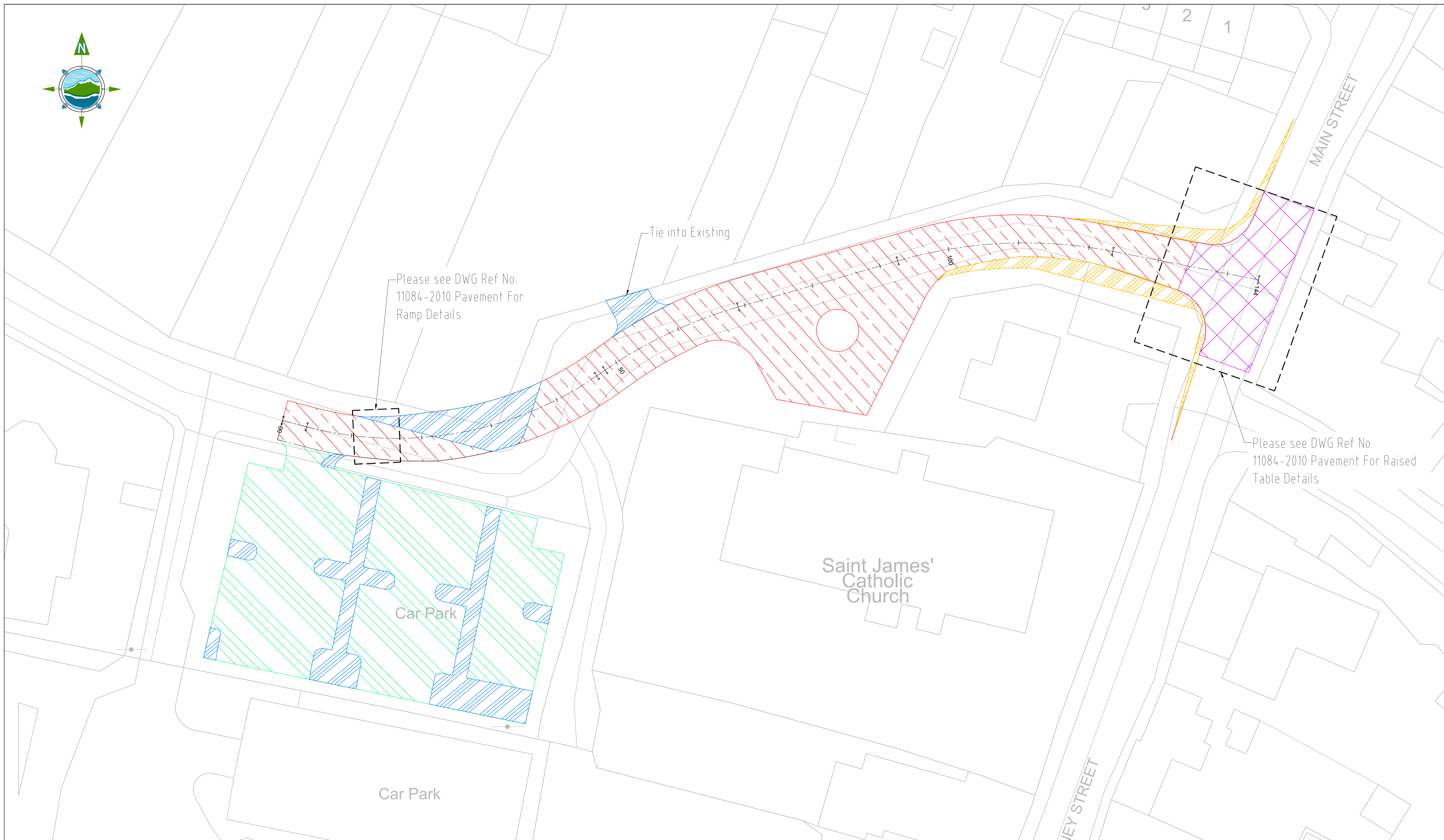
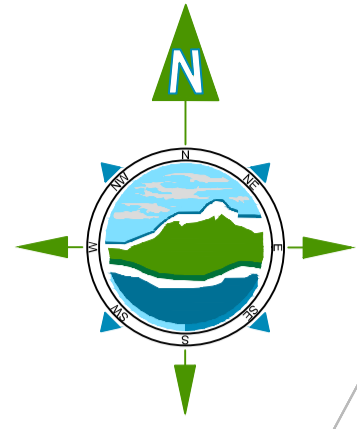
Scale @ A1: 1:250

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Drawing No.: 11084-2008

Revision: D01



LEGEND:

	Pavement Type Option 1 (Refer to Specification Appendix 7/1 for Pavement Details) - Full Depth Inlay Construction Finished to Existing Road Surface Levels
	Pavement Type Option 2 (Refer to Specification Appendix 7/1 for Pavement Details) - Full Depth Inlay Construction Finished to New Road Surface Levels
	Pavement Type Options 3 (Refer to Specification Appendix 7/1 for Pavement Details) - New Full Depth Construction
	Raised Table - Refer to Standard Construction Details for Raised Table build up details
	Concrete Apron for overrun. Refer to Standard Construction Details for Concrete Apron build up details

- NOTES:**
1. These drawings are to be read in conjunction with all other relevant design drawings
 2. Refer to Appendix 7/1 for pavement build up
 3. Refer to Appendix 1/7 for site extent and limitations on road
 4. For all joints, both longitudinal and transverse, between new and existing pavements, refer to TII Standard Construction Detail CC-SCD-00703 and CC-SCD-00704

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D01	21/01/22	Planning Issue	DMcH	RM
D00	25/11/21	Planning Issue	DMcH	RM

Client: **comhairle chontae na mí**
meath county council

Project: **Athboy Town Centre Project**

Title: **Pavement Details**

Prepared by:	DMcH
Checked:	RM
Date:	25/11/21
Project Director:	JOF
Drawing Status:	Draft
Scale @ A1:	1:250

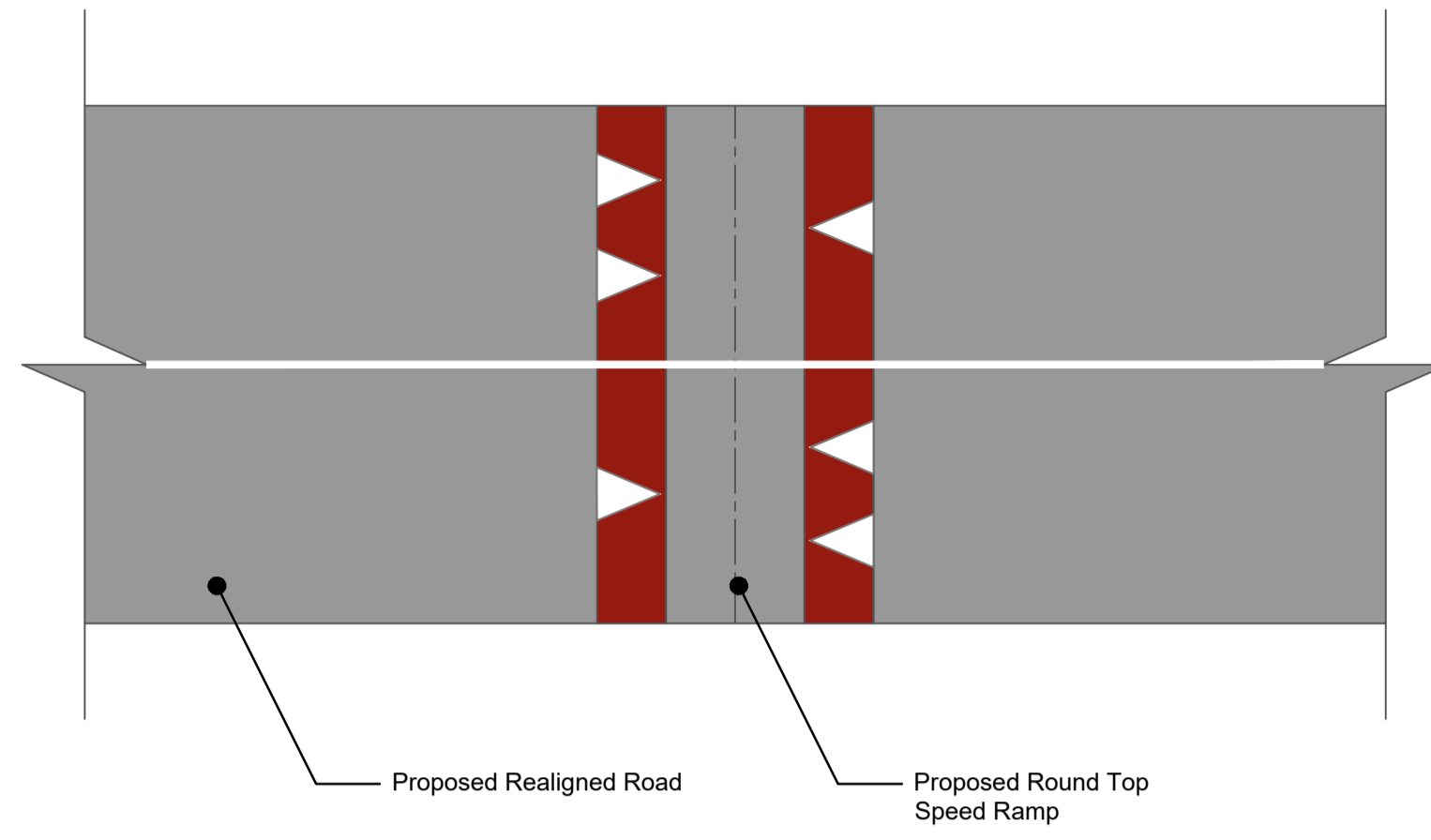
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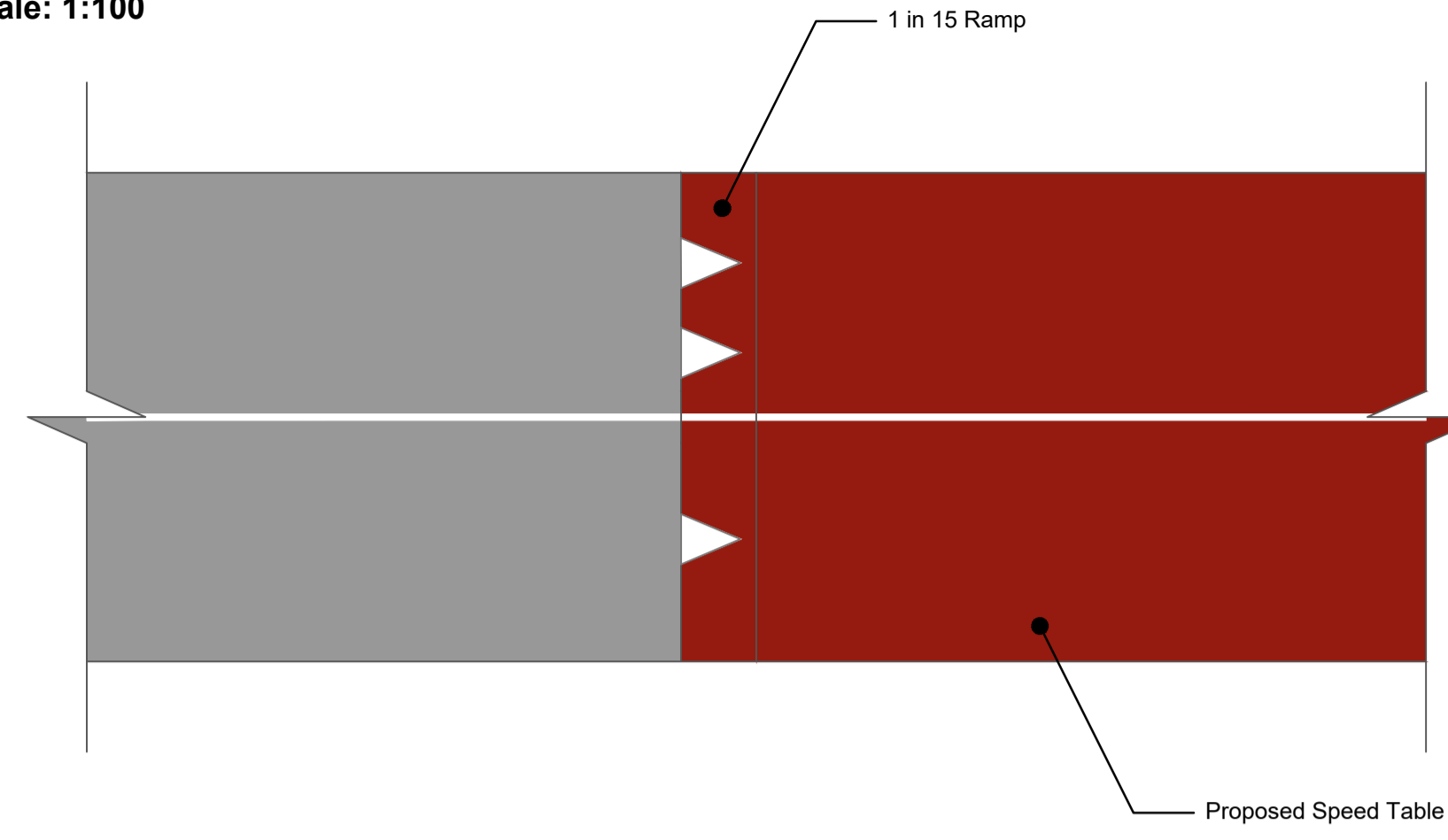
Drawing No.: **11084-2009**

Revision: **D01**

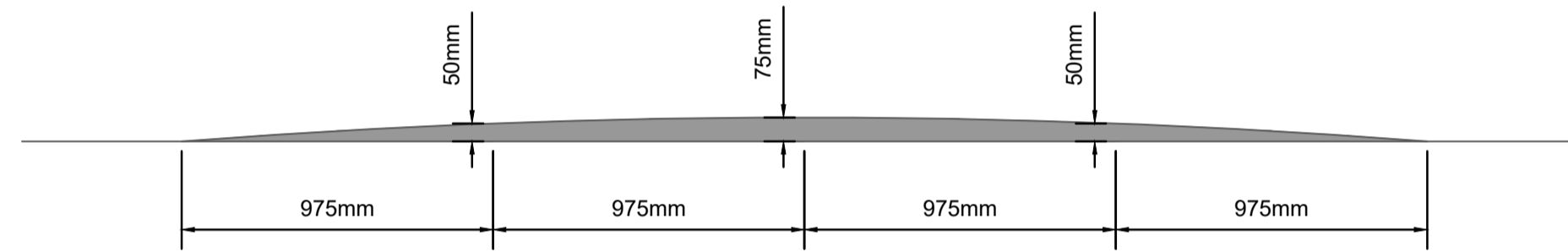
Plan View of Round Top Speed Ramp (Ch. 00+015)
Scale: 1:100



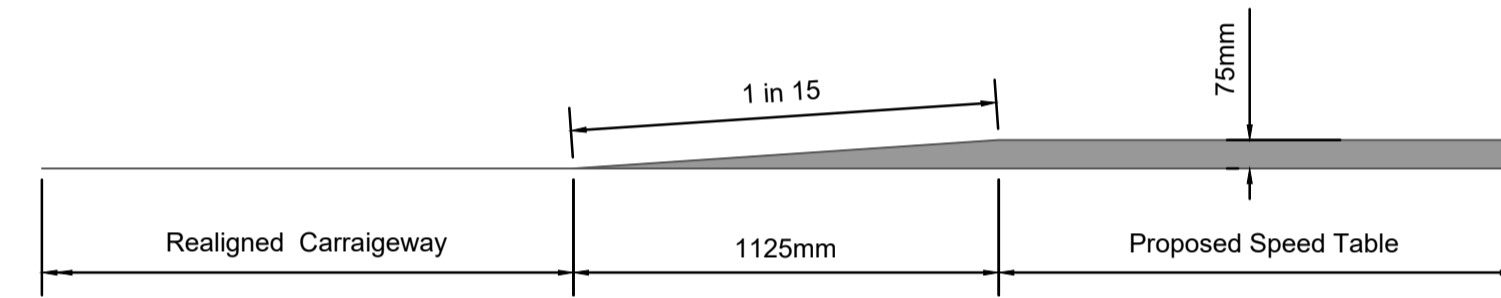
Plan View of Raised Table Ramp (Ch. 00+135)
Scale: 1:100



Cross section of Round Top Speed Ramp
Scale: 1:20



Cross section of Raised Table Ramp
Scale: 1:20



Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	DMcH	RM
D00	25/11/21	Planning Issue	DMcH	RM

Client:	comhairle chontae na mí meath county council
Project:	Athboy Town Centre Project
Title:	Pavement Details

Prepared by:	DMcH
Checked:	RM
Date:	25/11/21
Project Director:	JOF
Drawing Status:	Draft
Scale @ A1:	1:250

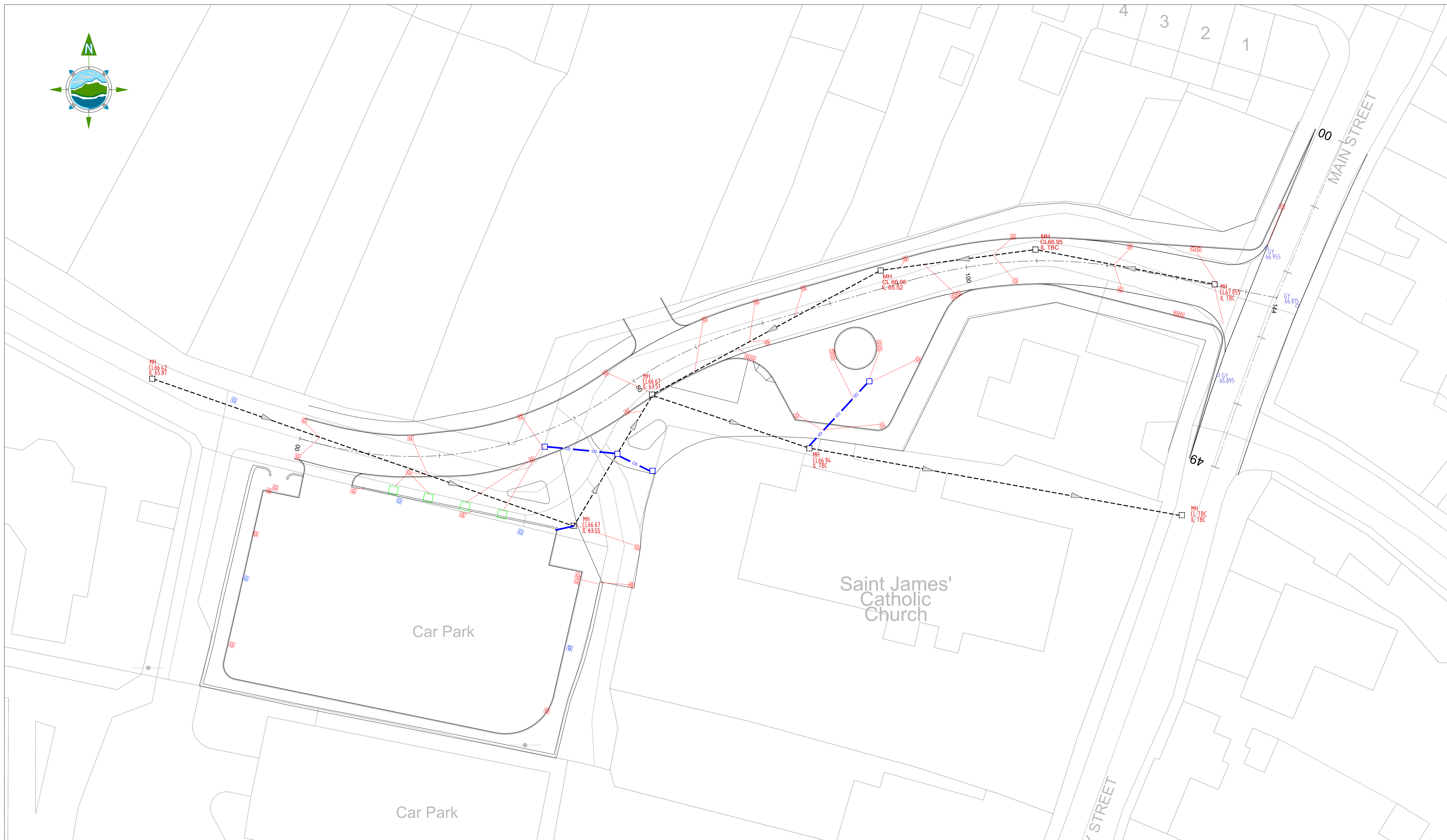
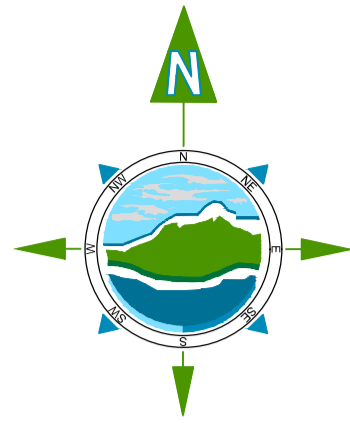
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Drawing No.: **11084-2010**

Revision:
D01



- LEGEND:**
- Carrier Drain
 - Existing Carrier Drain
 - Road Gully
 - Proposed Manholes
 - Existing Manholes to be retained
 - Existing Gully to be retained
 - Tree Pit and drainage outfall as per Suppliers specification



Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	DMcH	RM
D00	25/11/21	Planning Issue	DMcH	RM

Client:
 comhairle chontae na mí
 meath county council

Project:
Athboy Town Centre Project

Title:
Drainage Design

Prepared by: DMcH
 Checked: RM
 Date: 25/11/21
 Project Director: J.O'F
 Drawing Status: Draft
 Scale @ A1: 1:250

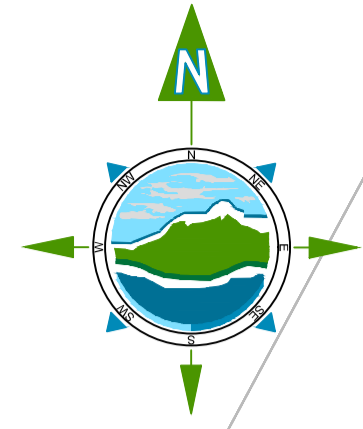


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Drawing No.: **11084-2011**

Revision:
D01



Proposed Land Acquisition Highlighted in Red (54.2m²). Land to be Transferred Back Highlighted in Green (area 68.2m²) Proposed Land Transfer Subject to Agreement

Bituminous Footpath

Please see DWG Ref. No 11084-2012 Pavement for Round Top Speed Ramp Details

Reinstatement of Paving Slabs along the Northern Footpath

Concrete Overrun Apron

Transition From Bituminous To Paved Granite Footpath

Please see DWG Ref. No 11084-2012 Pavement for Proposed Raised Table Details

Please Refer to DWG 11084-2030 for Additional Bus Stop Details

Area Required For Realignment of Boundary Wall. The Proposed Realignment of The Wall Subject to Approval From Relevant Land Owner: Lands in Ownership of Athboy Parish Church.

Granite Paved Area

Colour/Material Paving Transition From Shared Paved Surface To Pedestrian Only

Granite Paved Area

Transition Granite Paved Area to Existing Laneway

Transition From Bituminous to Paved Granite Footpath

Saint James' Catholic Church

Please Refer to DWG 11084-2031 for Additional Car Park Details

Car Park



LEGEND:		NOTES:	
	Proposed Pavement		Proposed Granite Pavement
	Proposed Concrete Footway to TII CC-SCD-01105 or as Specified by MCC		125mm Kerb Type D CC-SCD-01101
	Proposed Concrete Overrun Areas		Drop Kerb to 10788-SCD-1100
	Additional Reinforcement for Vehicular Traffic		0-6mm High Kerb to Type D CC-SCD-01101
	Proposed Grass Areas		160mm Kassel Kerb
	Proposed Tactile Paving (Yellow)		75mm Drop Kerb for Raised Table
	Raised Table (75mm)		4m Radius 0.5m High Blockwork Upstand
	Surface Course for Bus Stop: SMA or as Specified by MCC		
	Proposed Land Acquisition		
	Land to be Transferred back to Property Owner		

- Drawings to be read in conjunction with 1100 Series Specification and Appendices Refer to Appendix 11/1 of the Works Requirements for Kerbing and Paved Types
- For Pavement refer to Series 700 drawings and Appendix 7/1 of the Works Requirements

		 Rialtas na hÉireann Government of Ireland	 Tionscadal Éireann Project Ireland 2040		
Rev	Date	Description	By	Chkd.	
D01	21/01/22	Planning Issue	DMcH	RM	
D00	25/11/21	Planning Issue	DMcH	RM	

Client:	comhairle chontae na mí meath county council
Project:	Athboy Town Centre Project
Title:	Kerbing & Paved Areas Sheet 1 of 1

Prepared by:	DMcH
Checked:	RM
Date:	25/11/21
Project Director:	JOF
Drawing Status:	Draft
Scale @ A1:	1:250

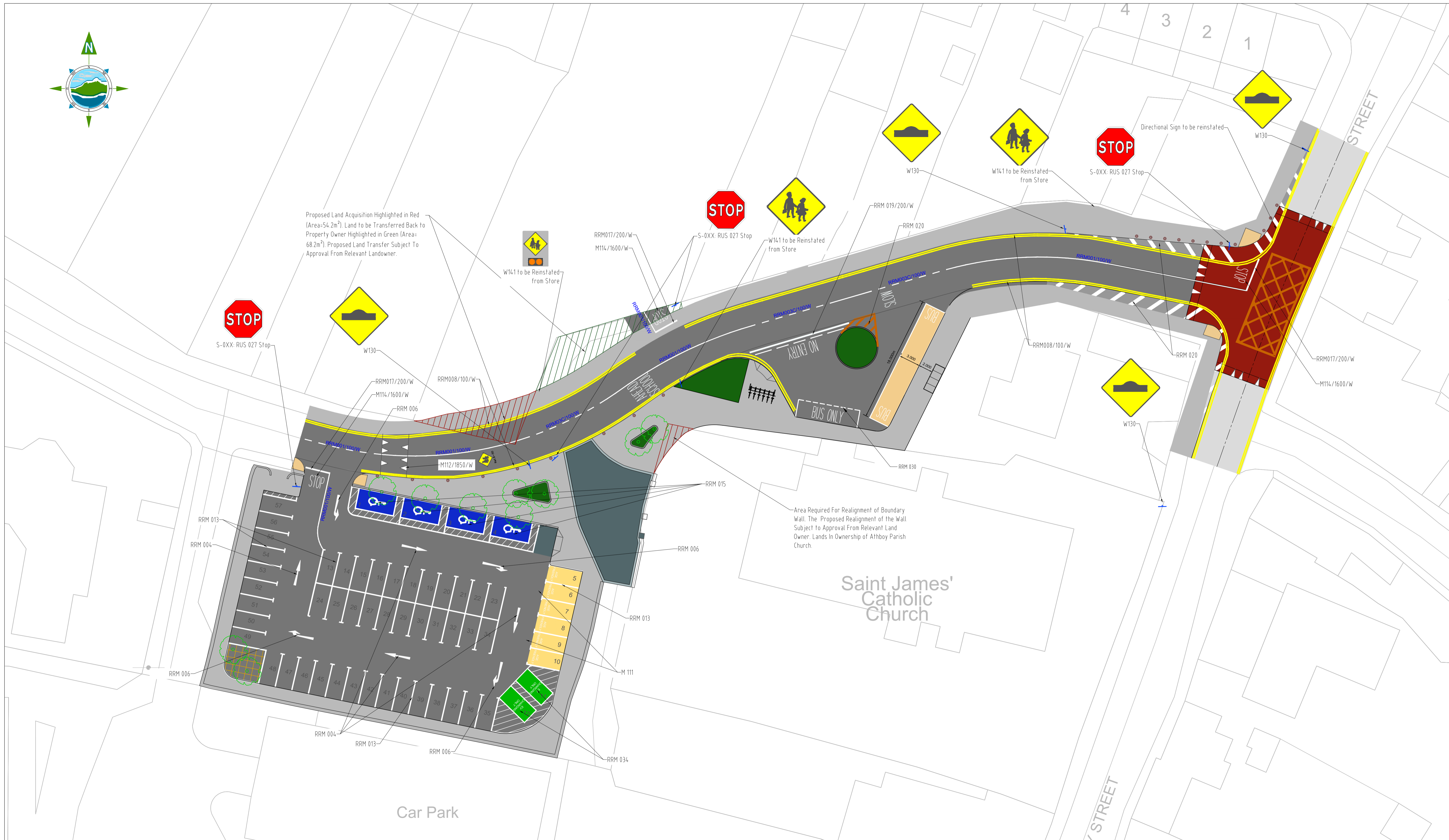
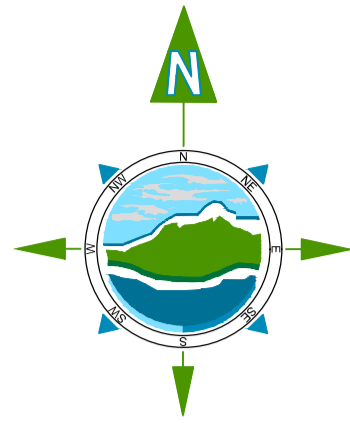
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Drawing No.: **11084-2012**

Revision: **D01**

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Proposed Land Acquisition Highlighted in Red (Area=54.2m²). Land to be Transferred Back to Property Owner Highlighted in Green (Area=68.2m²). Proposed Land Transfer Subject To Approval From Relevant Landowner.

Area Required For Realignment of Boundary Wall. The Proposed Realignment of the Wall Subject to Approval From Relevant Land Owner. Lands In Ownership of Athboy Parish Church.

Car Park

Saint James' Catholic Church

Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	DMcH	RM
D00	25/11/21	Planning Issue	DMcH	RM

Client: comhairle chontae na meath county council

Project: Athoy Town Centre Project

Title: Signs & Lines

Prepared by: DMcH

Checked: RM

Date: 25/11/21

Project Director: J.O'F

Drawing Status: Draft

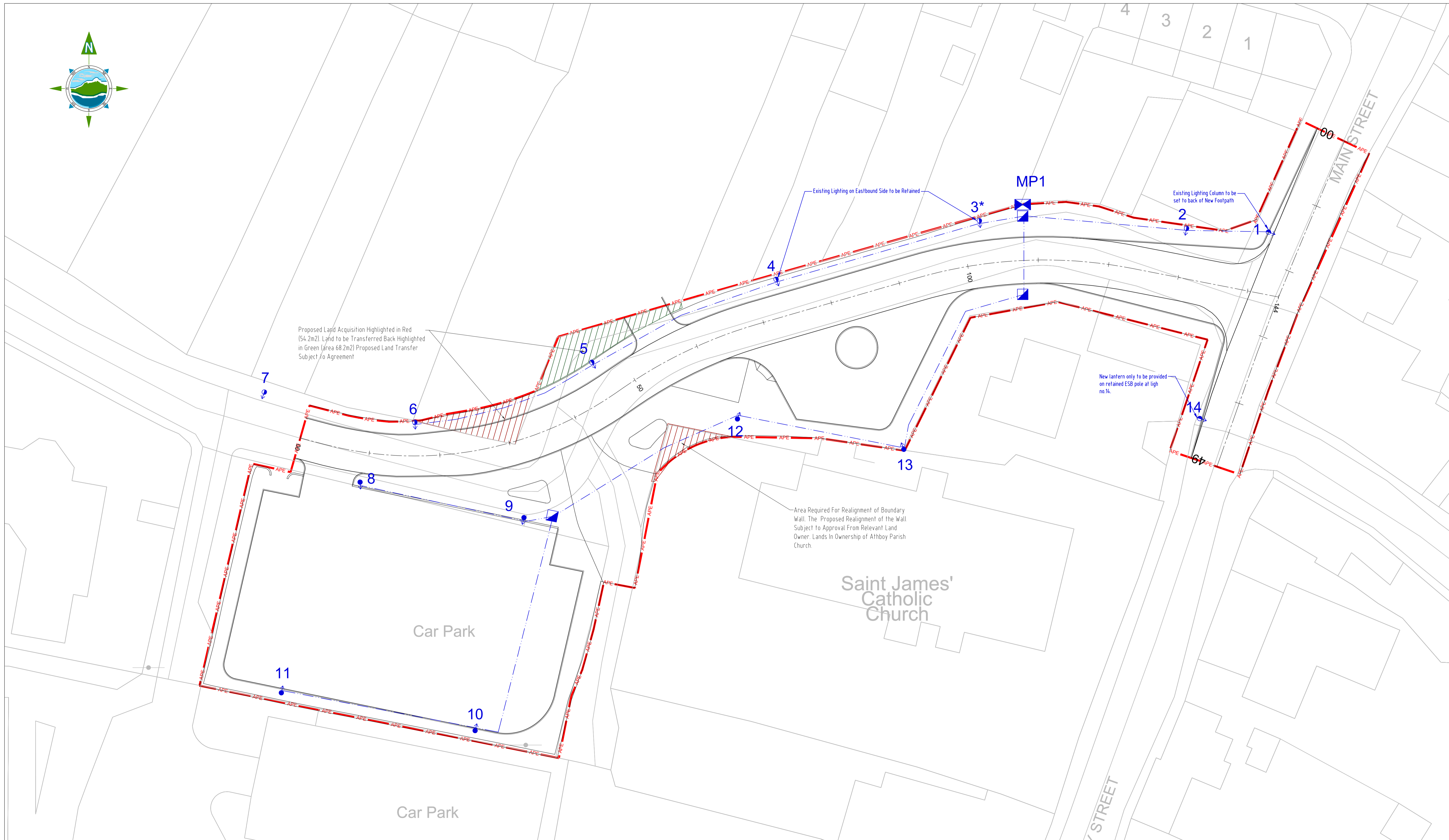
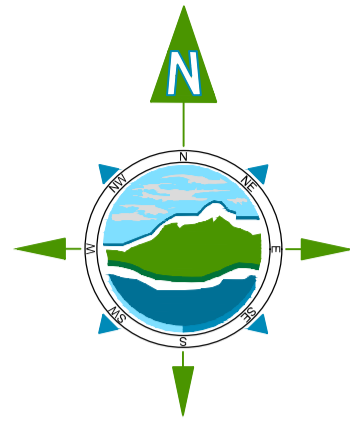
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Drawing No.: 11084-2013

Revision: D01



Proposed Land Acquisition Highlighted in Red (54.2m²) Land to be Transferred Back Highlighted in Green (area 68.2m²) Proposed Land Transfer Subject to Agreement

Area Required For Realignment of Boundary Wall. The Proposed Realignment of the Wall Subject to Approval From Relevant Land Owner. Lands In Ownership of Athboy Parish Church.

- LIGHTING LEGEND**
- 8m Lantern Mounting Height, No Bracket Arm, 2.0m Setback, 13 kLumen LED Lantern. (Design Lantern Signify Luma Mini BGP703 DM10 13,000 NW LED)
 - 8m Lantern Mounting Height, No Bracket Arm, 2.0m Setback, 8 kLumen LED Lantern. (Design Lantern Signify Luma Mini BGP703 DX10 8,000 NW LED)
 - Cable Chamber, 600x600mm Internal Dimensions
 - Mini Pillar
 - 100mm Heavy Duty Rigid PVC Duct (RED). See Note 3.
 - Lights with Photocell Control

- NOTES**
1. Nominal lantern mounting height is referenced to finished road surface level. Lighting columns situated on sideslopes or below road level shall be extended so that the specified mounting height is achieved. The service door opening, which shall face away from traffic, shall be at a height of 1.5 m. from finished ground level to bottom of door. Column root depth shall be appropriate for the overall column height above finished ground.
 2. Ducts to lighting columns shall be 100 mm. dia. rigid heavy duty red PVC. Ducts shall be laid in level ground beside the road, and intercepted at each column position, to permit cables entering and exiting the cable entry slot, and continuing on to the next column. All ducts shall be provided with draw ropes.
 3. Road crossing ducts shall be 2 x 100 mm. dia. heavy duty rigid PVC (red).
 4. Existing lighting circuits interrupted by the works shall be restored to full working condition.
 5. Lighting columns 3 & 4 may be retained in-situ, if serviceable, with new lanterns fitted.



Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	DMcH	RM
D00	25/11/21	Planning Issue	DMcH	RM

Client: comhairle chontae na mí meath county council

Project: **Athboy Town Centre Project**

Title: **Public Lighting & Utilities**

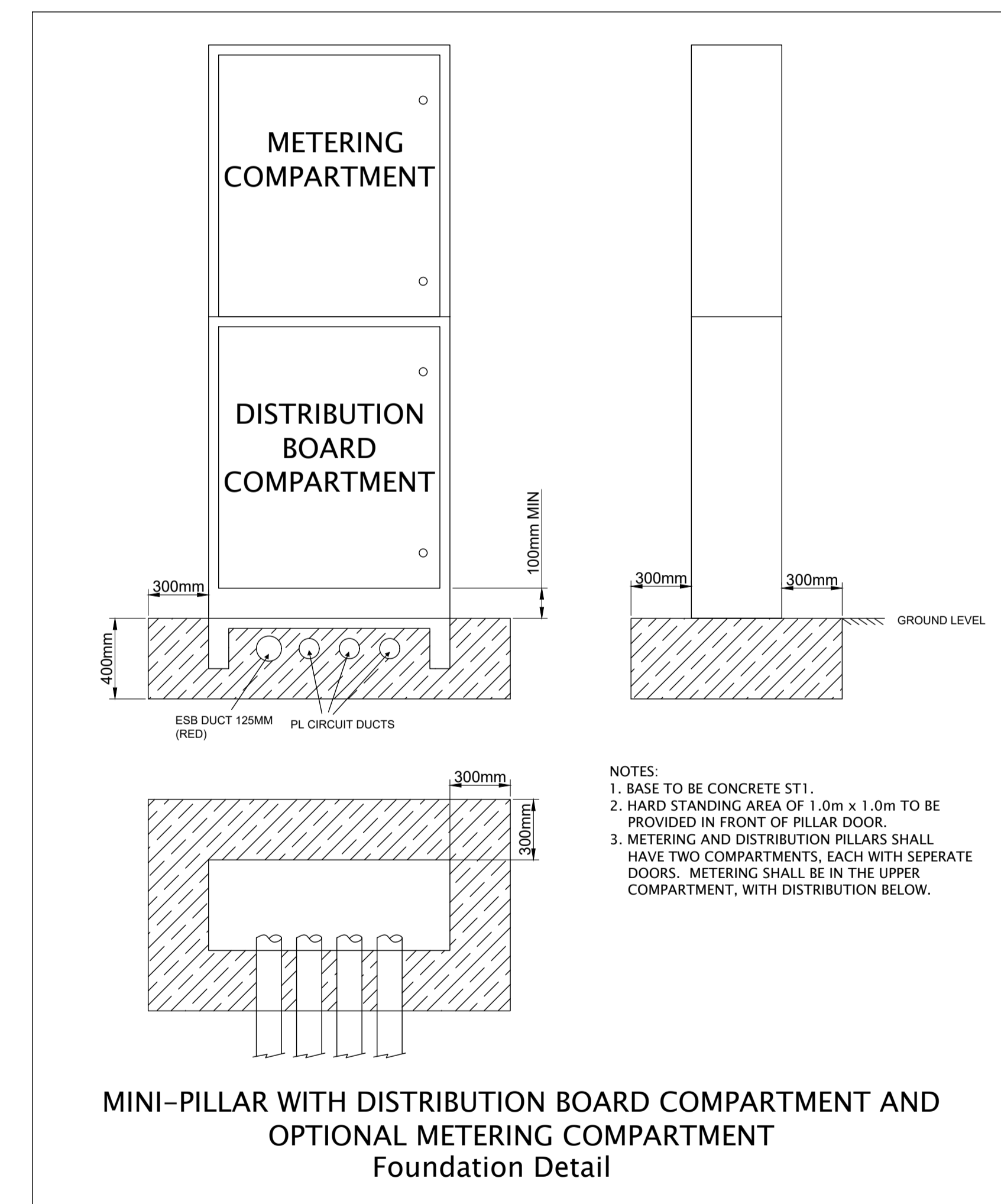
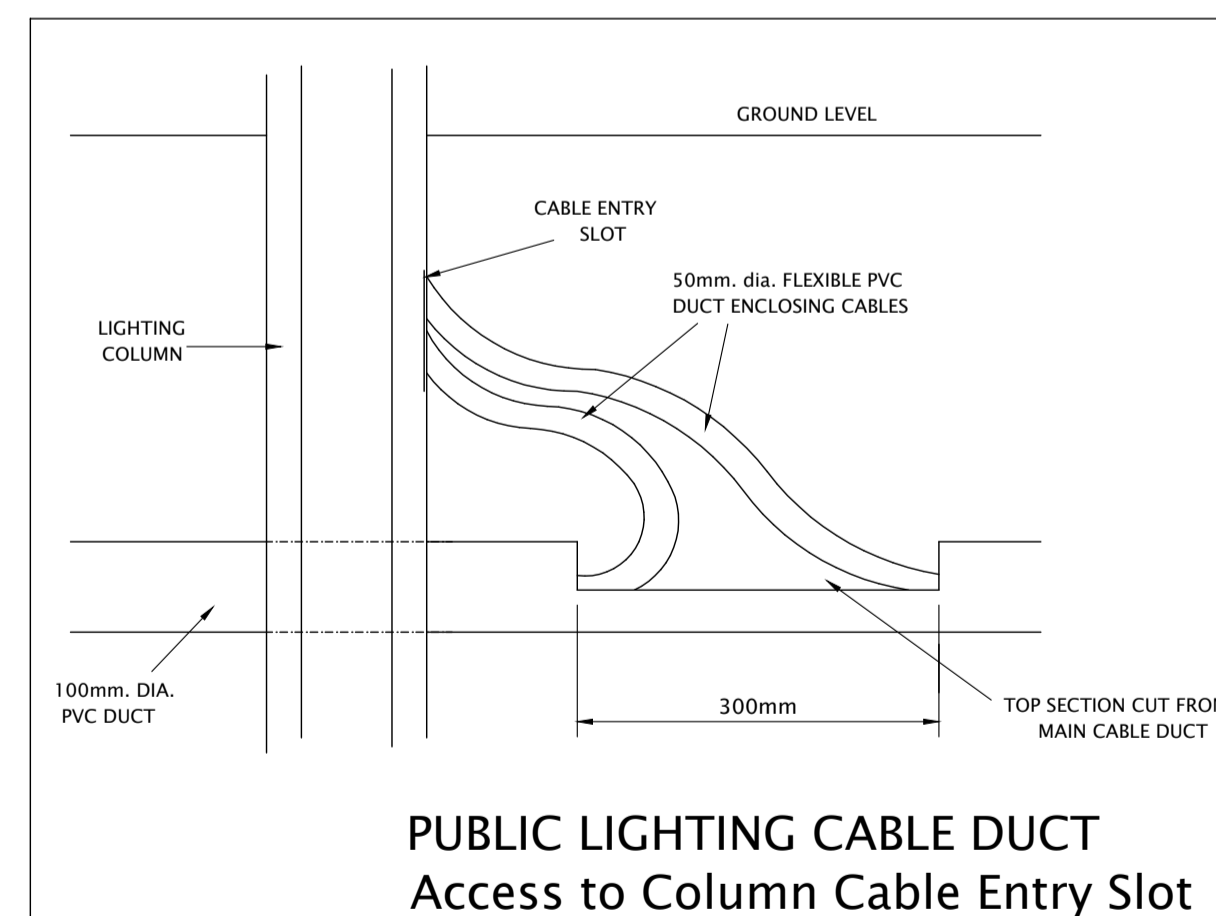
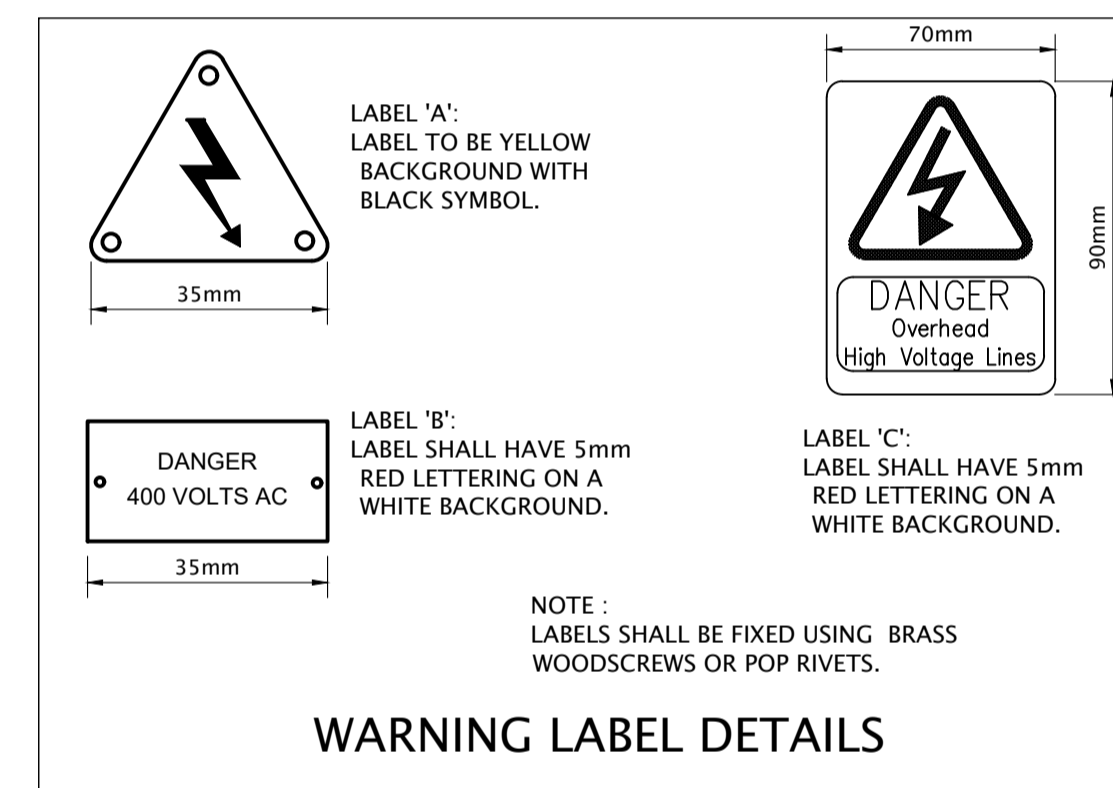
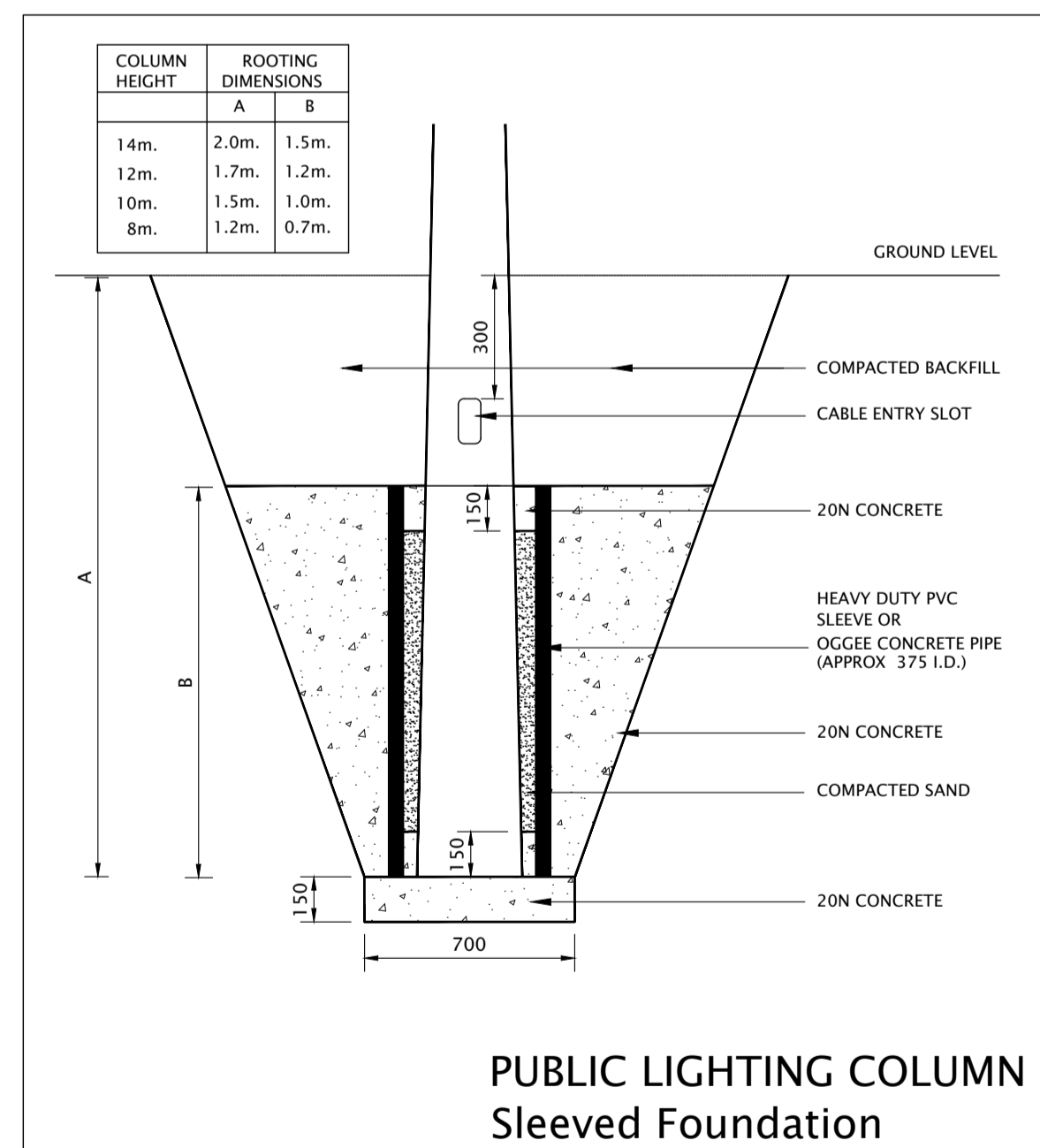
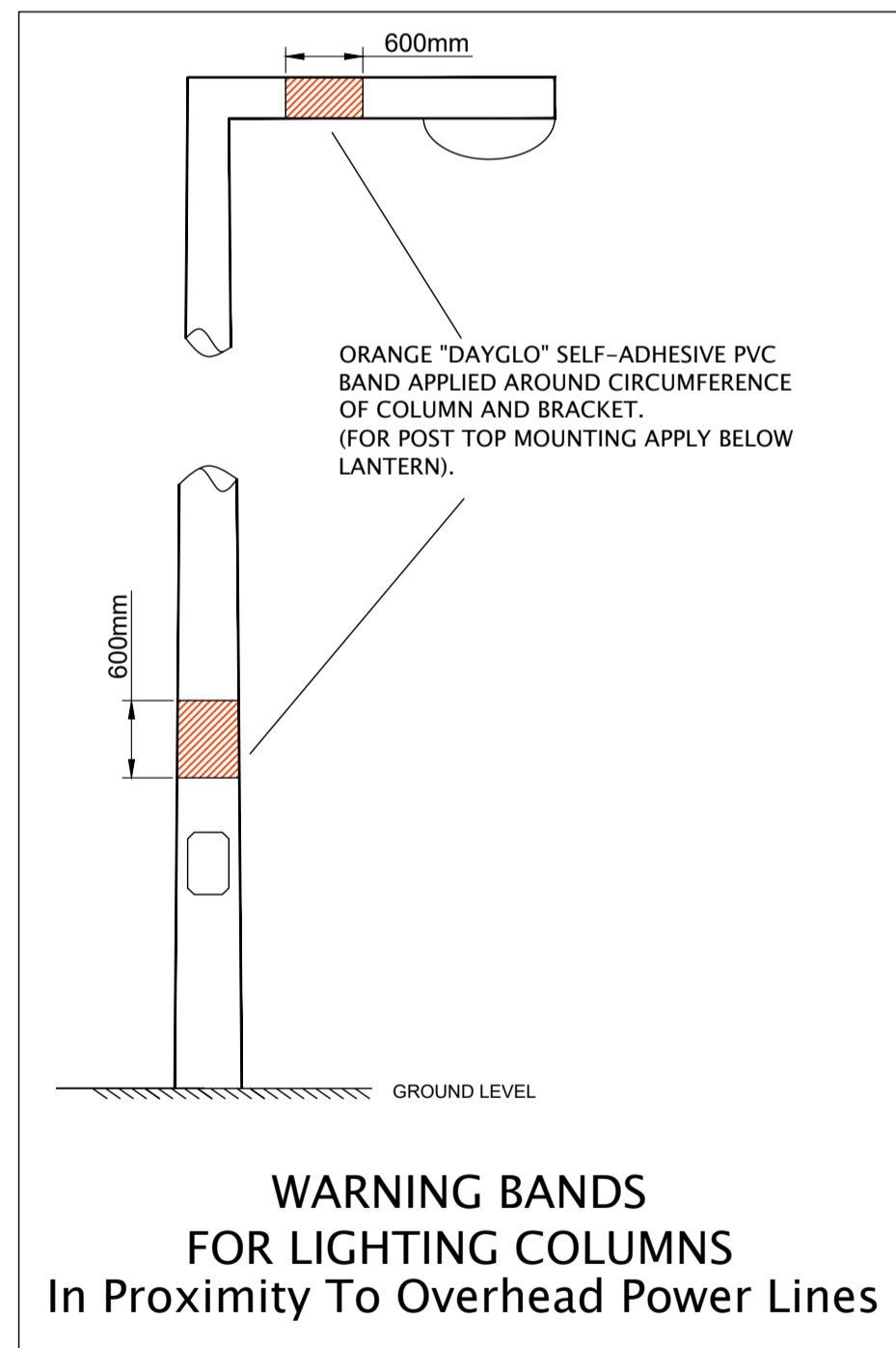
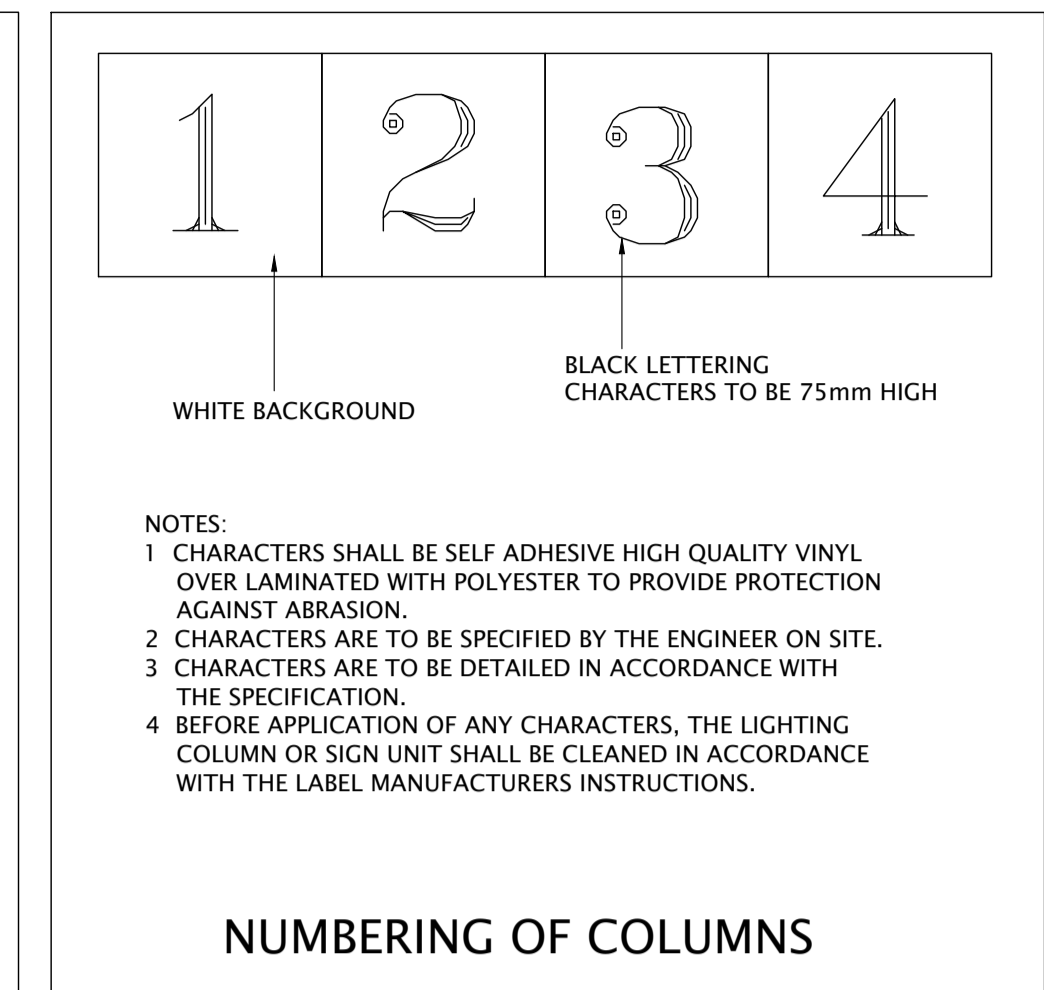
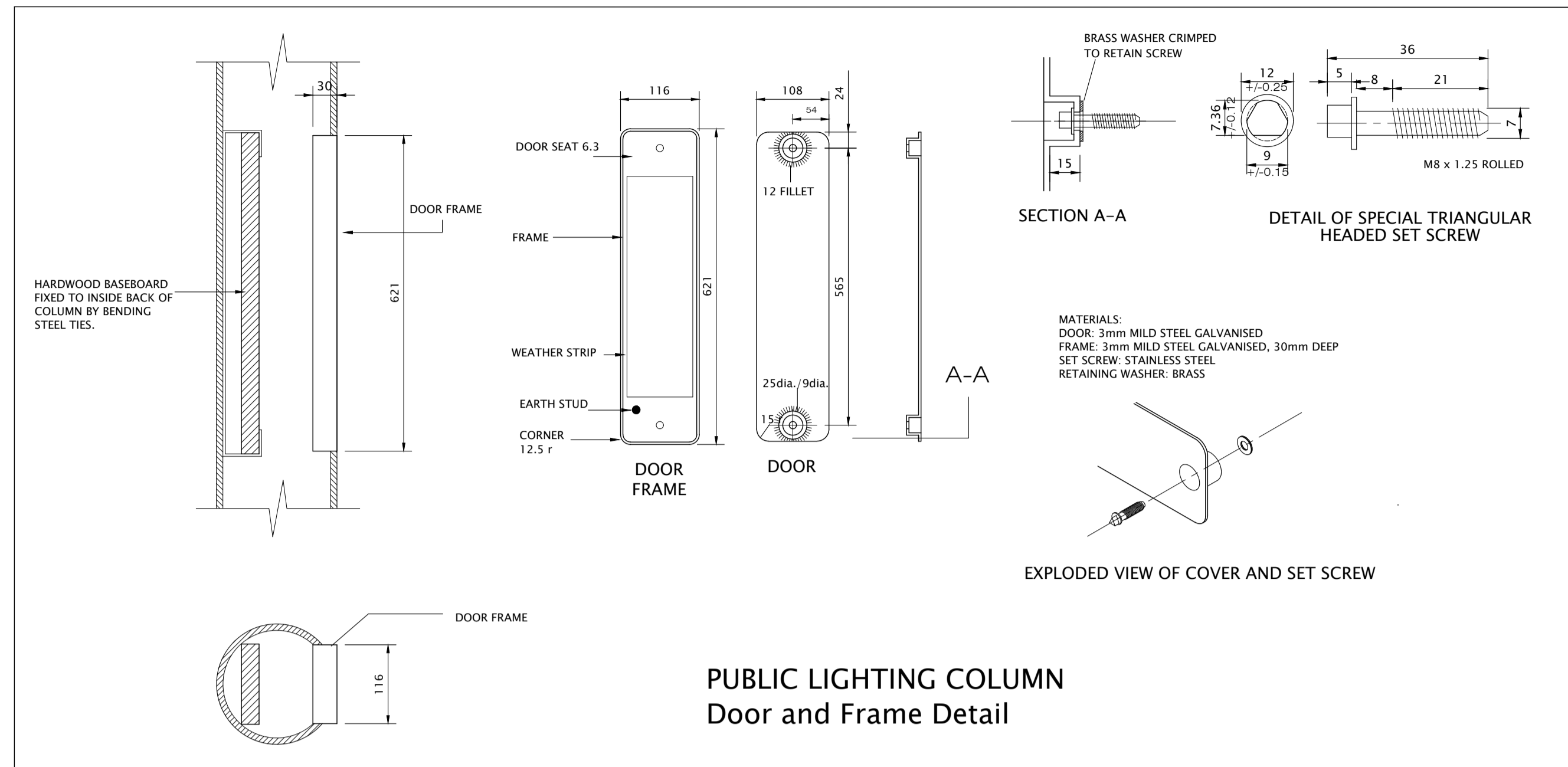
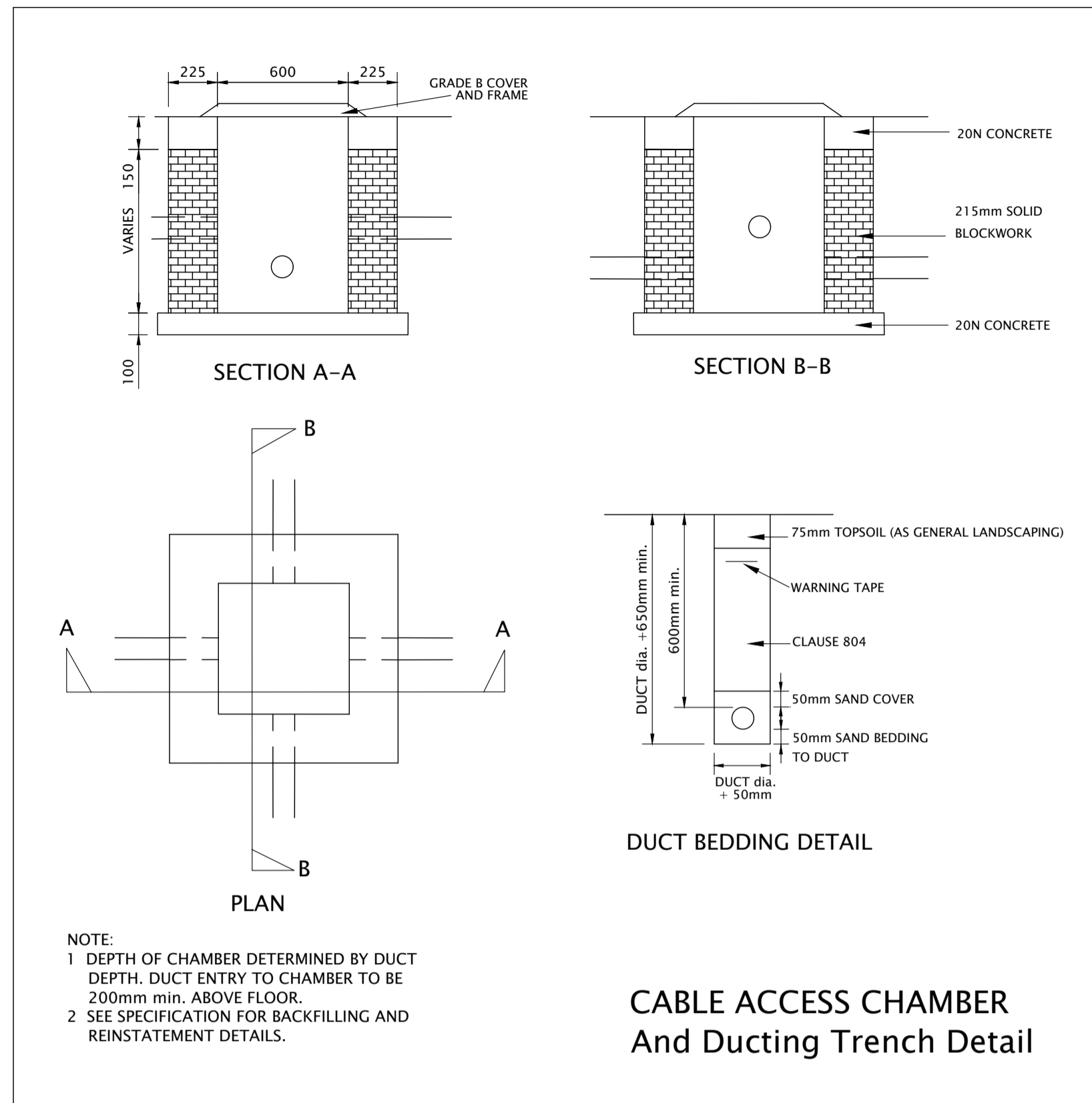
Prepared by:	DMcH
Checked:	RM
Date:	25/11/21
Project Director:	J.O'F
Drawing Status:	Draft
Scale @ A1:	1:250

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Drawing No.: **11084-2014**

Revision:
D01



Rev	Date	Description	By	Chkd.
D00	25/11/21	Planning Issue	DMcH	RM

Client:
comhairle chontae na mí
meath county council

Project:
Athboy Town Centre Project

Title:
Public Lighting
Lighting Construction Details

Prepared by: DMcH
Checked: RM
Date: 25/11/21
Project Director: J.O'F
Drawing Status: Draft
Scale @ A1: NTS

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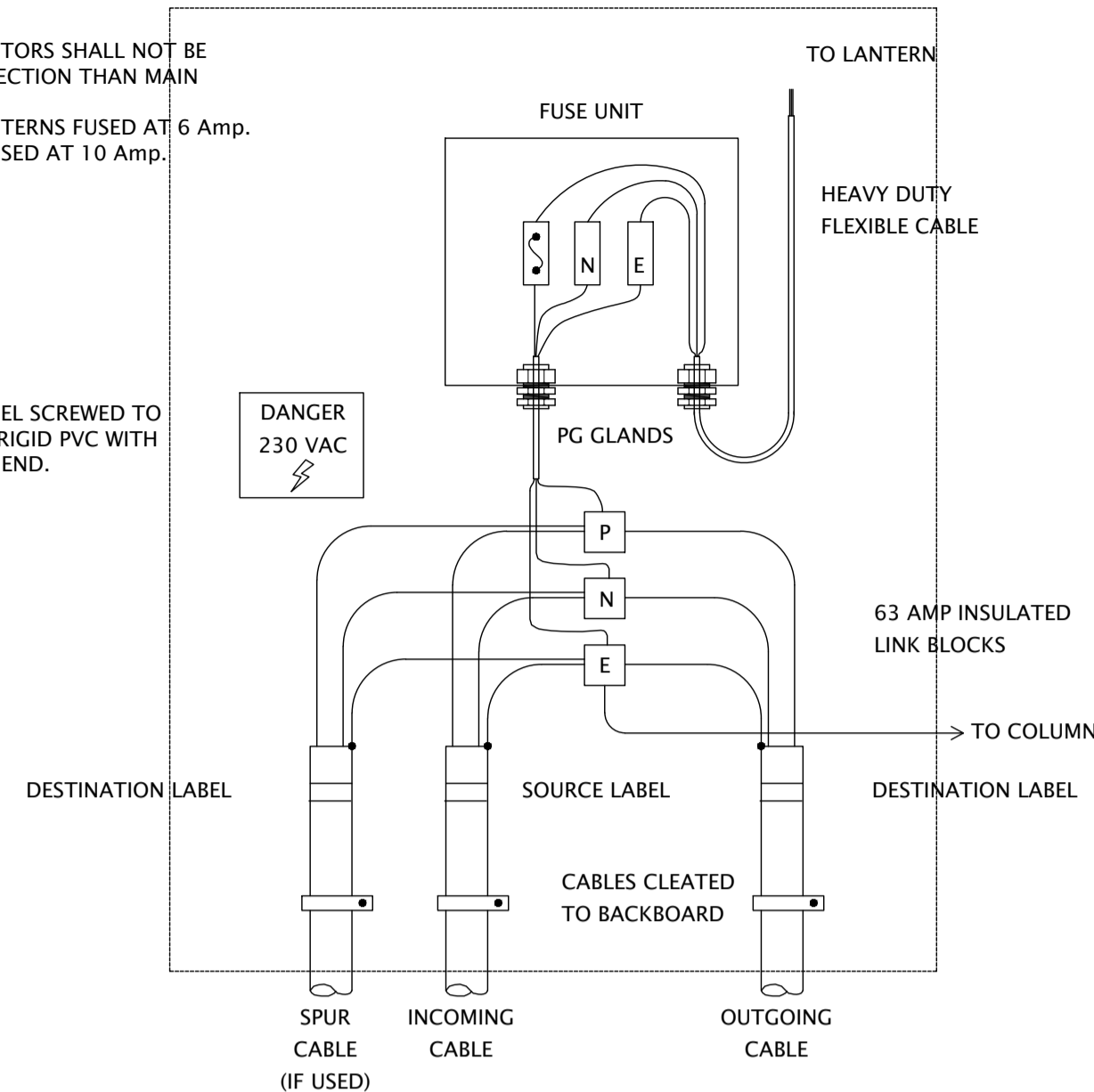
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Drawing No.:
11084-2015

Revision:
D00

- NOTE:
1. SPUR CABLE CONDUCTORS SHALL NOT BE SMALLER IN CROSS SECTION THAN MAIN CABLE.
 2. 250 W. & 150 W. LANTERNS FUSED AT 6 Amp.
 - 400 W. LANTERNS FUSED AT 10 Amp.

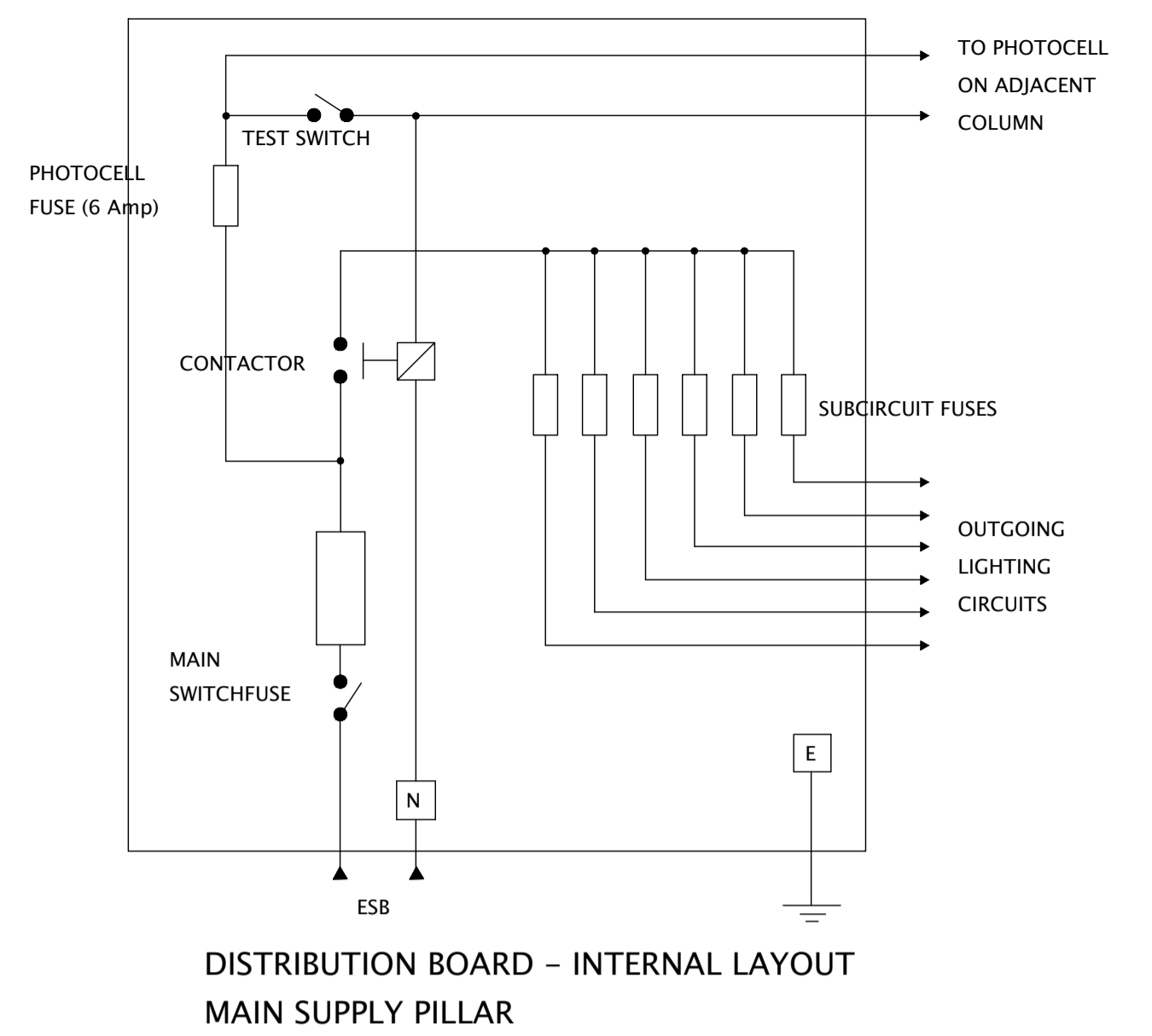
WARNING LABEL SCREWED TO BACKBOARD, RIGID PVC WITH INDELIBLE LEGEND.



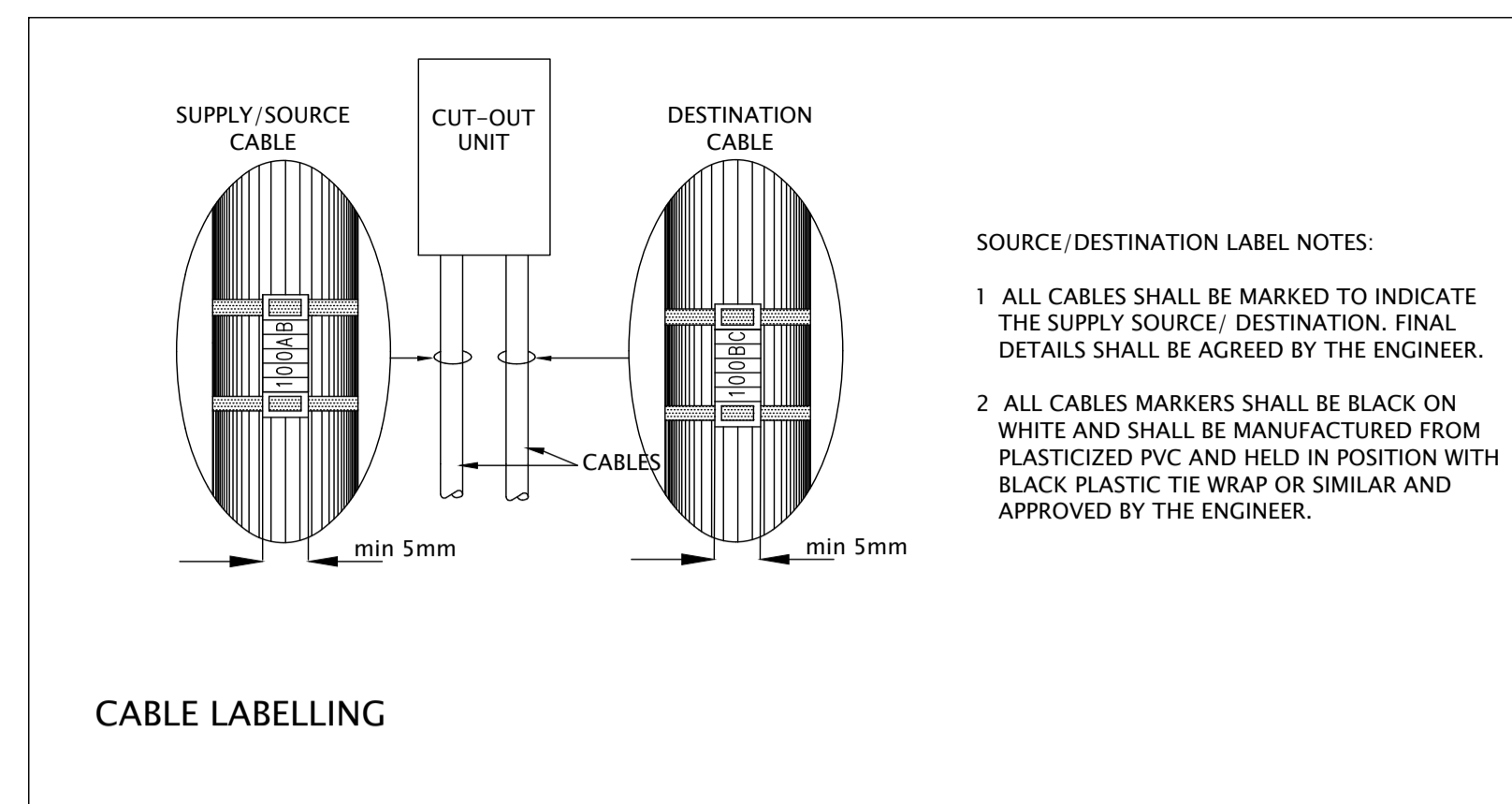
LIGHTING COLUMN BASE LAYOUT - Central Switching Single Phase Distribution

NOTES:

1. Internal panel wiring minimum 10 sq. mm. copper, unless indicated otherwise on circuit schematics.
2. Electrical equipment ratings as indicated on circuit schematics.
3. Circuits shall be single phase or three phase as indicated on circuit schematics.

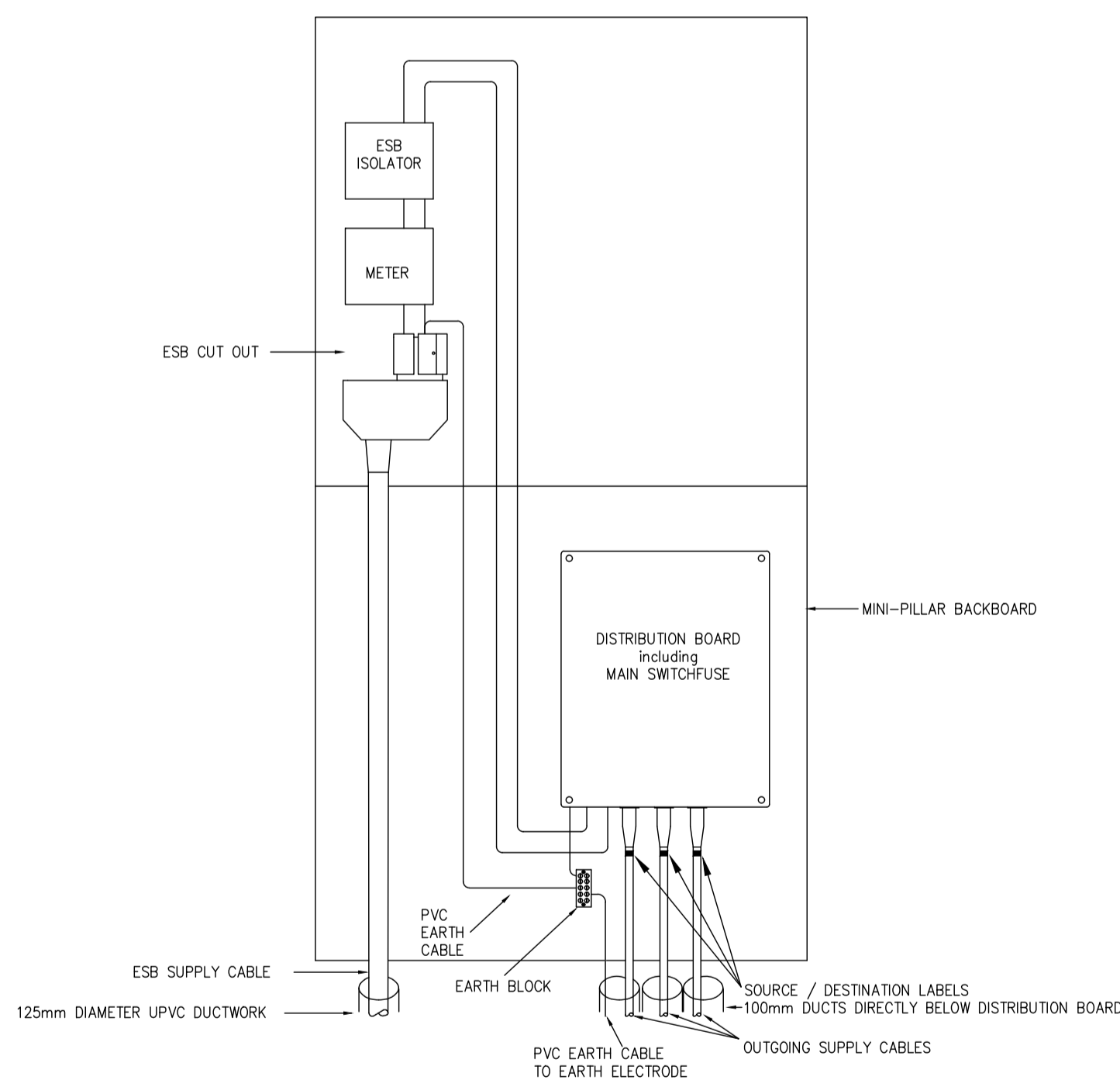


DISTRIBUTION BOARD - INTERNAL LAYOUT MAIN SUPPLY PILLAR



SOURCE/DESTINATION LABEL NOTES:

1. ALL CABLES SHALL BE MARKED TO INDICATE THE SUPPLY SOURCE/ DESTINATION. FINAL DETAILS SHALL BE AGREED BY THE ENGINEER.
2. ALL CABLES MARKERS SHALL BE BLACK ON WHITE AND SHALL BE MANUFACTURED FROM PLASTICIZED PVC AND HELD IN POSITION WITH BLACK PLASTIC TIE WRAP OR SIMILAR AND APPROVED BY THE ENGINEER.



METERED MINI-PILLAR ARRANGEMENT (1-PHASE)

NOTES:

1. THE MINI-PILLAR SHALL BE CONSTRUCTED FROM GALVANISED STEEL.
2. THE MINI-PILLAR BACKBOARD SHALL BE CONSTRUCTED FROM 15MM MARINE GRADE PLY.
3. BEFORE INSTALLATION OF ELECTRICAL EQUIPMENT THE MINI-PILLAR BACKBOARD SHALL BE TREATED WITH A MOISTURE REPELLENT CLEAR LACQUER.
4. ALL SWITCHFUSES SHALL BE PROVIDED WITH BS88 PART II FUSE LINKS, RATED ACCORDING TO THE ENGINEERS REQUIREMENTS.
5. ALL DISTRIBUTION BOARDS SHALL INCORPORATE BS88 PART II FUSE LINKS IN EACH AVAILABLE OUTGOING CIRCUIT. THE FUSE LINKS SHALL BE RATED ACCORDING TO THE ENGINEERS REQUIREMENTS.
6. THE CONTRACTOR SHALL INCLUDE FOR ALL INTERCONNECTING WIRING AND ACCESSORIES.
7. ALL INTERCONNECTING WIRING SHALL BE PVC/PVC INSULATED.
8. PVC/PVC INSULATED COPPER TAILS INTENDED FOR CONNECTION TO ESB EQUIPMENT SHALL BE A MINIMUM OF 1 METRE IN LENGTH.
9. AN EARTH ASSEMBLY INCORPORATING A 10 MM DIAMETER BOLT, LOCKNUTS AND WASHERS SHALL BE INSTALLED ON THE SIDE OF THE MINI-PILLAR SHELL ABOVE GROUND LEVEL.
10. ALL EQUIPMENT SHALL BE BONDED TO A DEDICATED BRASS EARTH BLOCK.
11. ALL ELECTRICAL EQUIPMENT SHALL BE HOUSED IN HEAVY DUTY PLASTIC OR OTHER NON-CORRODING MATERIAL.
12. CABLE IDENTIFICATION MARKERS SHALL BE INSTALLED ON ALL OUTGOING CABLES.
13. ALL ELECTRICAL EQUIPMENT SHALL BE LABELLED.
14. A LAMINATED SCHEMATIC DIAGRAM OF ALL THE OUTGOING CIRCUITS FROM THE MINI-PILLAR SHALL BE FIXED TO THE INSIDE OF THE MINI-PILLAR DOOR.
15. A PLASTIC ENGRAVED LABEL WITH 20MM HIGH BLACK LETTERING AND YELLOW BACKGROUND SHALL BE FIXED TO THE OUTSIDE OF THE MINI-PILLAR DOOR. THE LEGEND SHALL READ "DANGER 230V" OR "DANGER 400V" ON LINE ONE AND "FEEDER PILLAR NO.**" ON LINE 2.
16. ESB NETWORKS' REGULATIONS STATE THAT THERE SHOULD BE A SEPERATION OF AT LEAST 2 METRES BETWEEN THE ESB NETWORKS SUPPLY MINI-PILLAR AND THIS (THE CONSUMER'S) MINI-PILLAR, UNLESS THE TWO MINI-PILLARS ARE CROSS-BONDED.



Rev	Date	Description	By	Chkd.
D00	25/11/21	Planning Issue	DMcH	RM

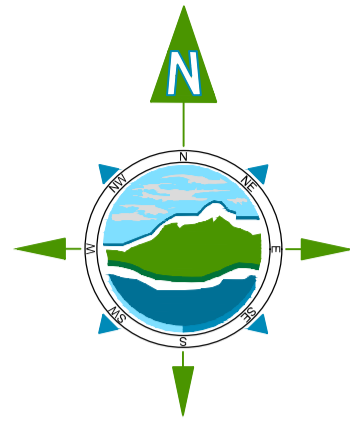
Client:	comhairle chontae na mí meath county council
Project:	Athboy Town Centre Project
Title:	Public Lighting Standard Electrical Details

Prepared by:	DMcH
Checked:	RM
Date:	25/11/21
Project Director:	J.O'F
Drawing Status:	Draft
Scale @ A1:	NTS

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Drawing No.: **11084-2016**

Revision:
D00



PROPOSED PENCIL BOLLARDS



PROPOSED COLOURED SLEEVES

Designated Bus Stop with Shelter, Real Time Information, Fully Accessible for all vulnerable and un-abled users and supplied with Public Lighting and Bicycle Parking. All elements to meet NTA specification for Bus Shelters and Ancillary Works

EXISTING BOLLARDS TO BE TAKEN FROM STORE AND REERECTED

Concrete Apron overrun area to cater for bus turning movements. See Pavement Drawings

4m diameter Block Built Roundabout with landscaped planting. Roundabout to include 1m hatched buffer zone with Road Markings to Traffic Signs Manual Specification

Stainless Steel Bicycle Stands capable of holding up to 15 bicycles

Area Required For Realignment of Boundary Wall. The Proposed Realignment of the Wall Subject to Approval From Relevant Land Owner. Lands In Ownership of Athboy Parish Church.

Shared Public Realm Space including re-planted trees from Public Car Park Lined with Bollards and Urban Planting areas.

Shared Paving Area, Granite paving or similar. Colour to differ from main pedestrian area.

Stainless Steel Bollards to be installed in retention socket for maintenance

Traversable Tree pits to be installed level with shared surface area. Tree Pits to be finished with permeable resin bonded surface to suppliers spec and with suppliers drainage requirements

Multi-Coloured Sleeves to be added to MFL School Ahead Signs to raise awareness of Children in the vicinity. To be installed as per suppliers details

Proposed Pencil Bollards and Multi-Coloured School Gateway Poles to raise awareness of School Access and children crossing. To be installed as per suppliers details

Proposed Land Acquisition Highlighted in Red (54.2m²). Land to be Transferred Back Highlighted in Green (area 68.2m²) Proposed Land Transfer Subject to Agreement

2.1m Height Restriction Barrier to be installed as per suppliers details

Existing Pedestrian Crossing and Infrastructure to be Retained

Car Park

Car Park

Saint James' Catholic Church



SAMPLE OF URBAN REALM LANDSCAPING IN MEATH



PROPOSED TRAVERSIBLE TREE PIT



SAMPLE OF ROUNDABOUT DETAIL LANDSCAPING



Rialtas na hÉireann
Government of Ireland

Tionscadal Éireann
Project Ireland
2040

Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	DMcH	RM
D00	25/11/21	Planning Issue	DMcH	RM

Client:



comhairle chontae na mí
meath county council

Project:

Athboy Town Centre Project

Title:

Landscaping

Prepared by:

DMcH

Checked:

RM

Date:

25/11/21

Project Director:

J.O'F

Drawing Status:

Draft

Scale @ A1:

1:250

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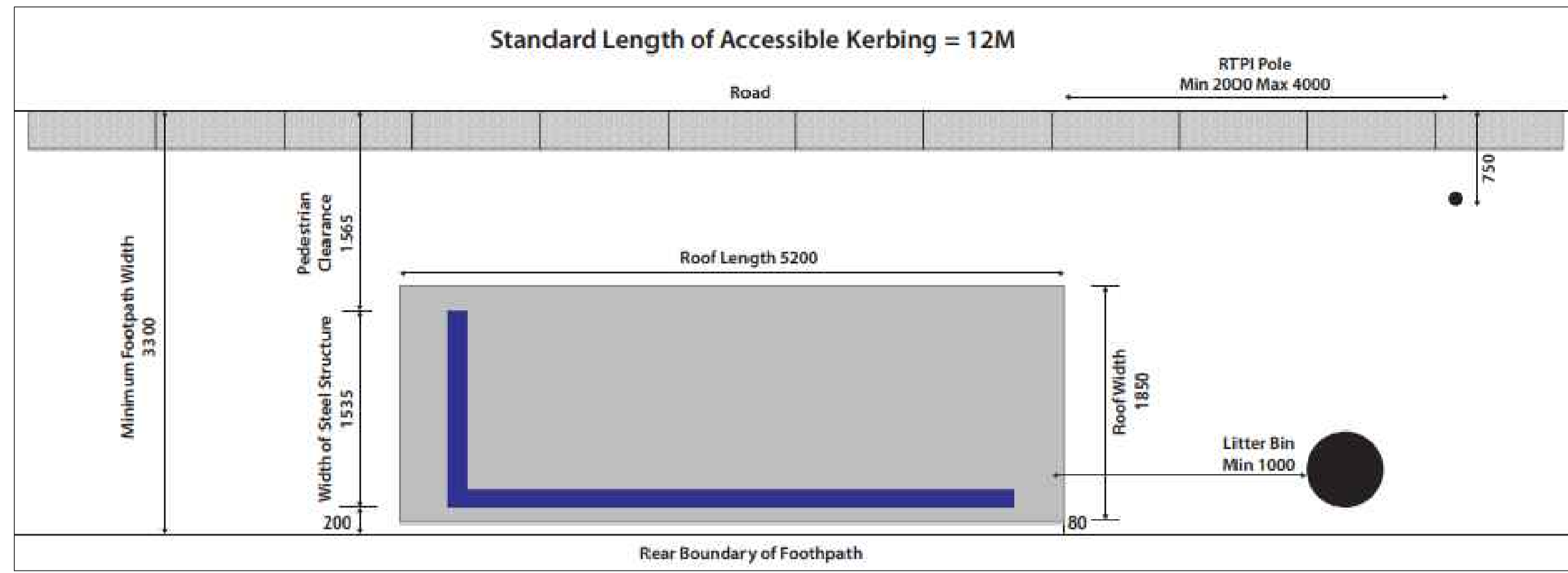
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Drawing No.:

11084-2017

Revision:

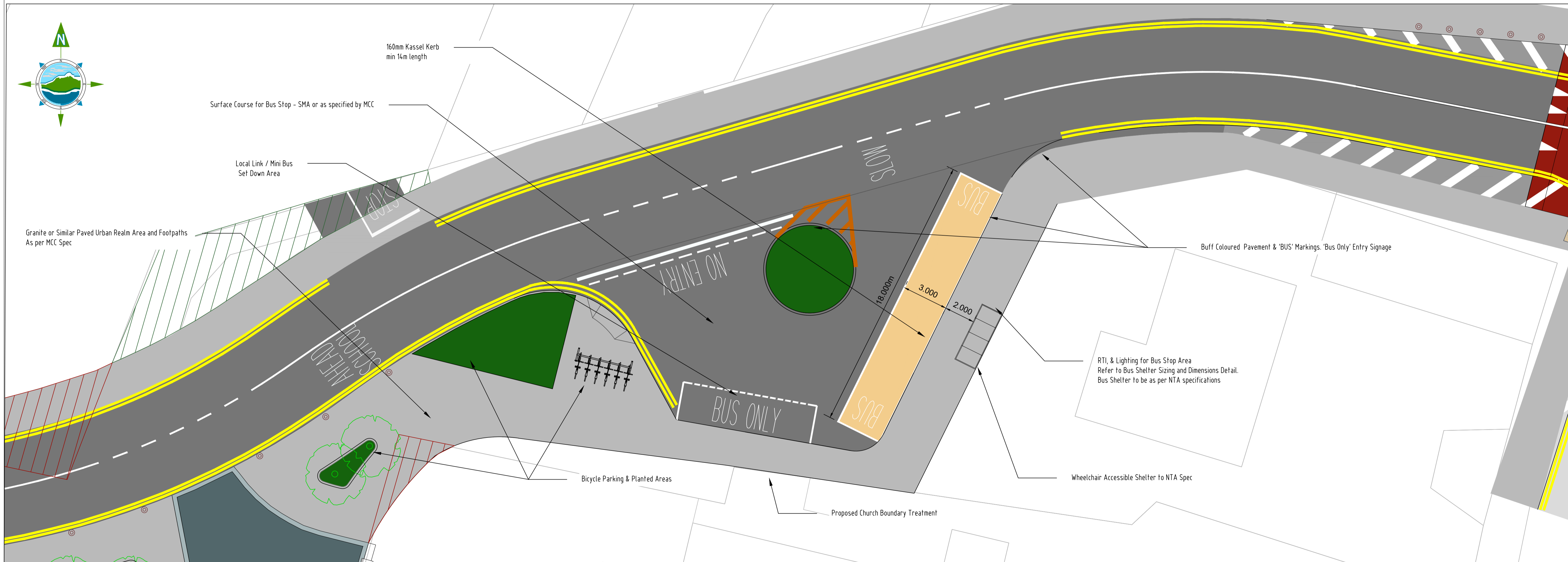
D01



Bus Shelter Dimensions and Siting



Typical Bus Stop Detail with Accessible Shelter and Real Time Information



- NOTES:**
- CROSS-FALLS, ON BOTH THE ROADWAY AND FOOTWAY AREAS, ARE TO HAVE A GRADIENT NO STEEPER THAN 1:38 (1.5°) WITH A PREFERENCE FOR 1:60 (1°) OR SHALLOWER. A GRADIENT OF 1:20 (3°) CAN BE CONSIDERED ONCE IT WILL NOT INHIBIT THE DEPLOYMENT OF COACH WHEELCHAIR LIFTS.
 - LONG-FALLS ON BOTH THE ROADWAY AND FOOTWAY AREAS, ARE TO HAVE A GRADIENT NO STEEPER THAN 1:20 (3°) WITH A PREFERENCE FOR 1:60 (1°) OR SHALLOWER.
 - THE WHEELCHAIR LIFT CLEAR ZONE MUST BE FREE OF ALL OBSTRUCTIONS AT GROUND LEVEL AND MUST HAVE A VERTICAL CLEARANCE OF 3m FOR THE 2.4m ZONE LOCATED ADJACENT TO THE KERB
 - REFER TO DETAILED DESIGN 6000 SERIES DRAWINGS FOR SPECIFIC DESIGN INFORMATION FOR ALL ELEMENTS

D01	21/01/22	Planning Issue	DMcH	RM	
D00	30/11/21	Planing Issue	DMcH	RM	
Rev	Date	Description	By	Chkd.	

Client:

comhairle chontae na mí
meath county council
Meath County Council

Project:
Athboy Town Centre Project

Title:
Bus Stop Detail
Sheet 1 of 1

Prepared by:	DMcH
Checked:	RM
Date:	30/11/21
Project Director:	JOF
Drawing Status:	
Scale @ A1:	1:125

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Drawing No.: **11084-2018**

Revision: **D01**



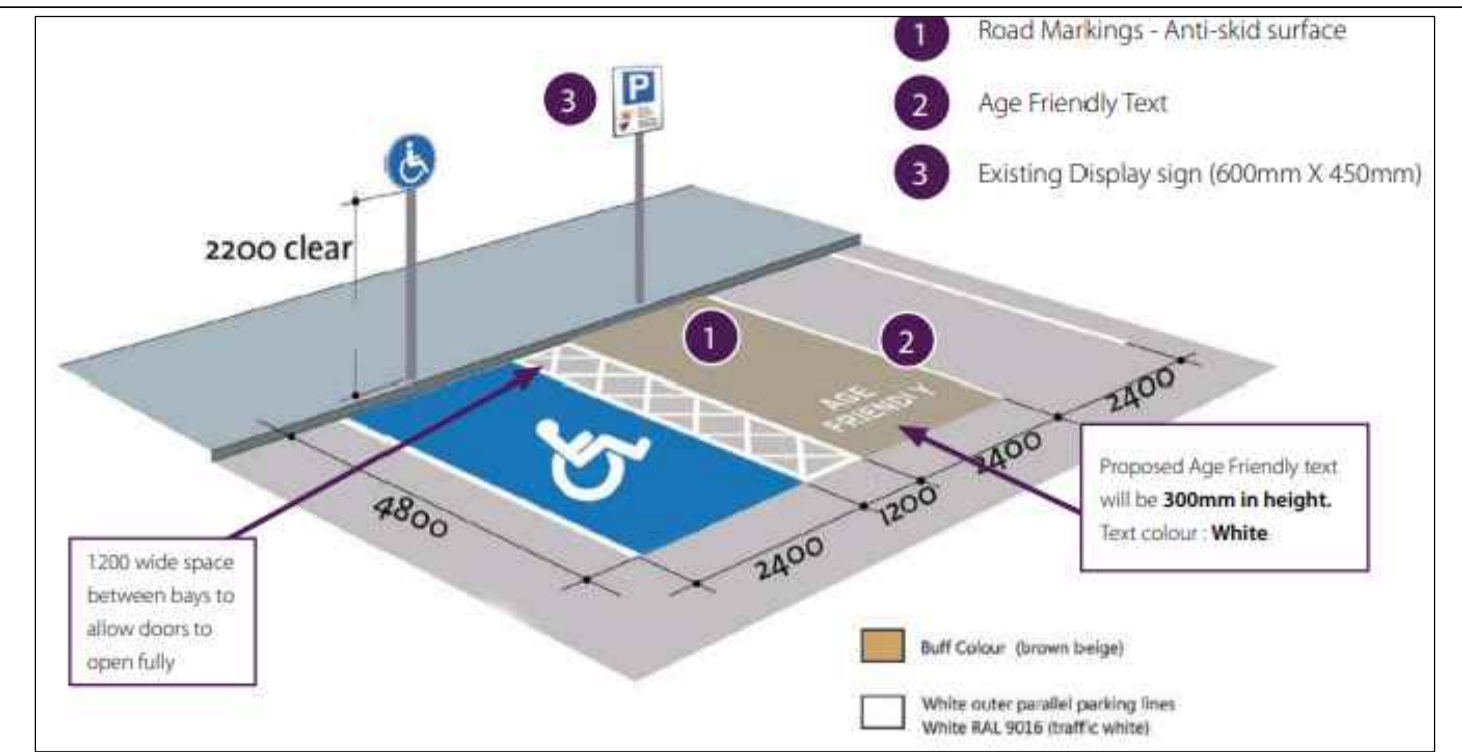
Tree Pit Example for Urban Planting



Boundary Treatment to Match Existing Primary School



Example of Contrasting Paving for Shared Space Area



Age Friendly Parking Bay As Per Age Friendly Design Guide

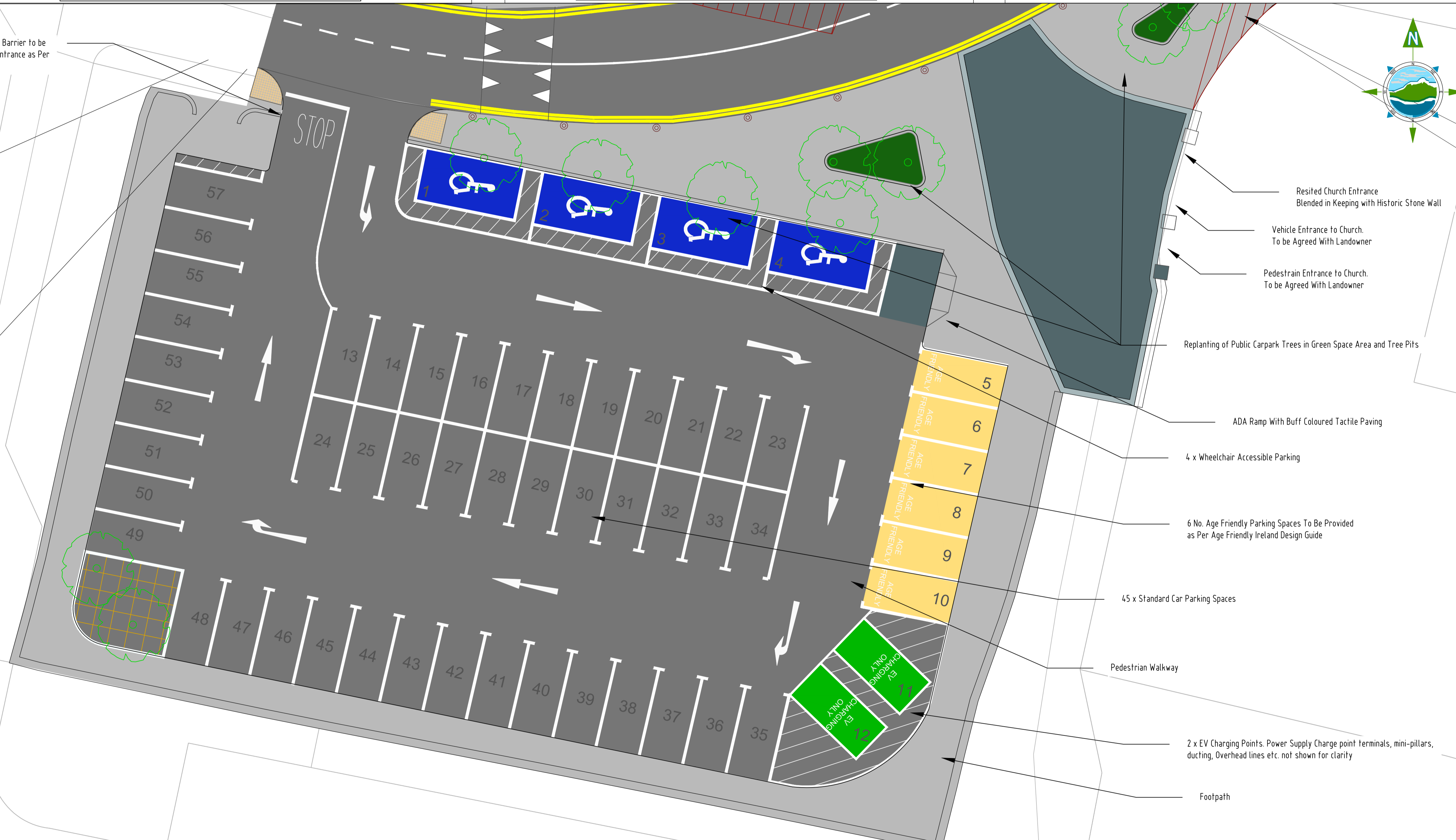


Flexible / Permanent Pencil Bollards



Coloured School Gateway Poles

2.1m Height Restriction Barrier to be Installed at Car Park Entrance as Per supplier Details"



NOTES:



Rev	Date	Description	By	Chkd.
D01	21/01/22	Planning Issue	DMcH	RM
D00	30/11/21	Planning Issue	DMcH	RM

Client:
 comhairle chontae na mí
 meath county council
 Meath County Council

Project:
 Athboy Town Centre Project

Title:
 Car Park Detail
 Sheet 1 of 1

Prepared by: DMcH
 Checked: RM
 Date: 30/11/21
 Project Director: JOF
 Drawing Status:
 Scale @ A1: 1:125



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Drawing No.: 11084-2019

Revision:

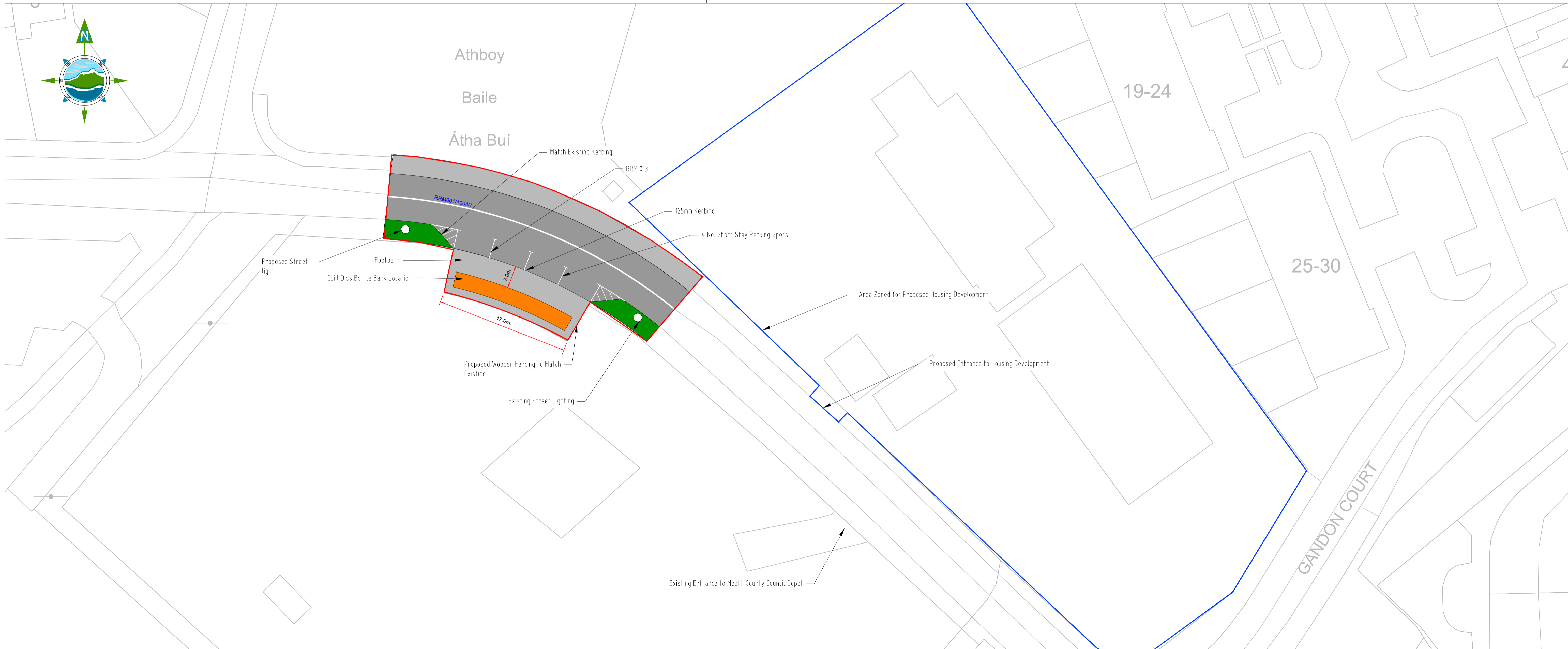
D01



Existing Bottle Banks on Church View Street to be Relocated



Match Existing Fencing and Kerbing



- Legend**
- Proposed Development Boundary
 - Area Zoned for Proposed Housing Development



Rev	Date	Description	By	Chkd.
D01	21/01/21	Planning Issue	DMcH	RM
D00	25/11/21	Planning Issue	DMcH	RM

Client:



comhairle chontae na mí
meath county council

Project:
Athboy Town Centre Project

Title:
Site Layout 2

Prepared by: DMcH
Checked: RM
Date: 25/11/21
Project Director: J.O'F
Drawing Status: Draft
Scale @ A1: 1:250

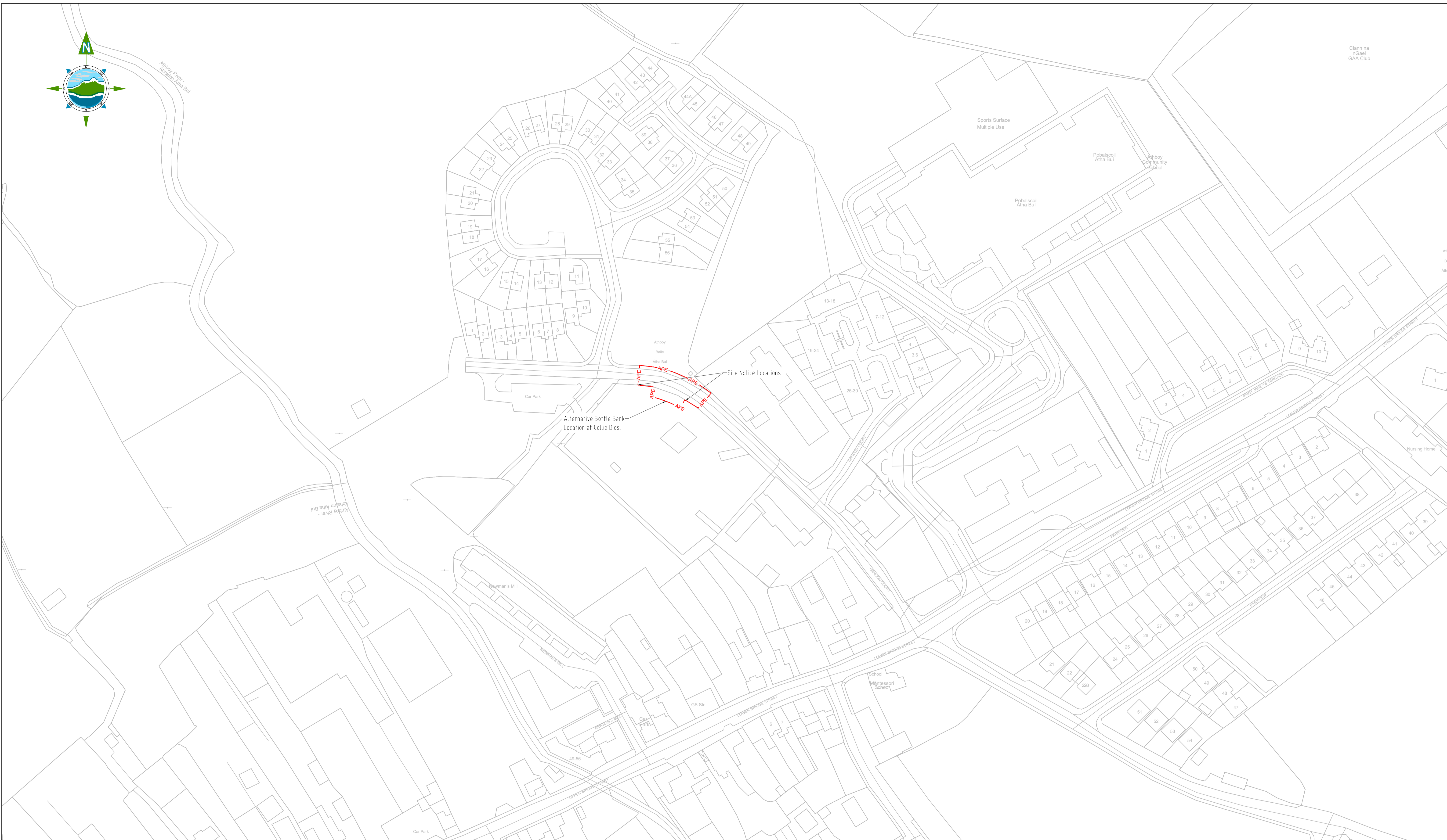


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Drawing No.: 11084-2020

Revision:
D01



LEGEND:

— APE — Area Provided by the Employer

NOTES:

- These drawings are to be read in conjunction with all other relevant design drawings



Rev	Date	Description	By	Chkd.
D00	25/11/21	Planning Issue	DMcH	RM

Client: comhairle chontae na mí meath county council

Project: Athoy Town Centre Project

Title: Site Location Map 2 Sheet 02 of 02

Prepared by: DMcH

Checked: RM

Date: 25/11/21

Project Director: J.O'F

Drawing Status: Draft

Scale @ A1: 1:1000



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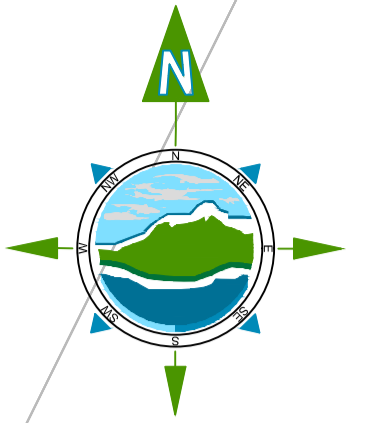
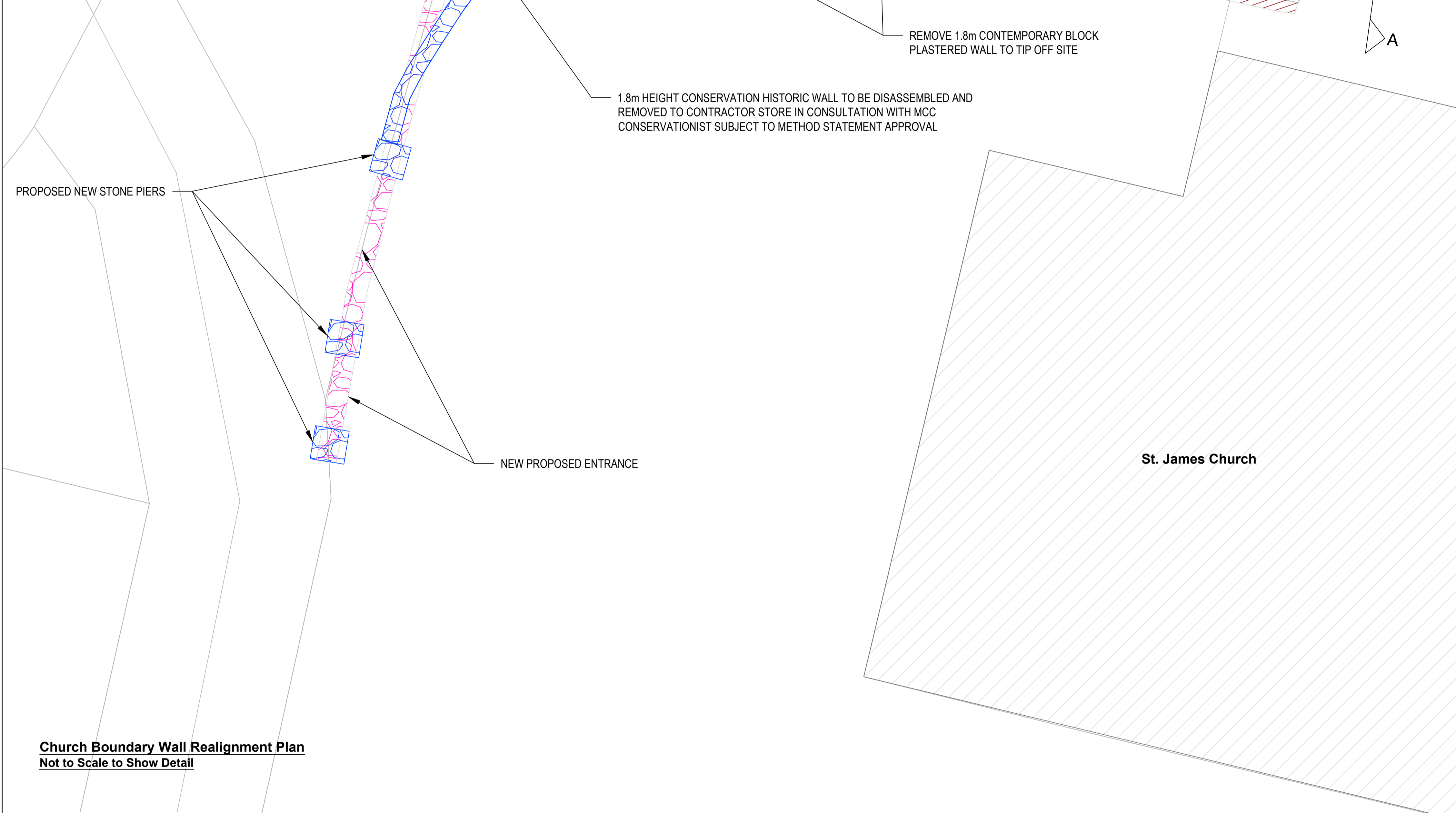
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Drawing No.: 11084-2021

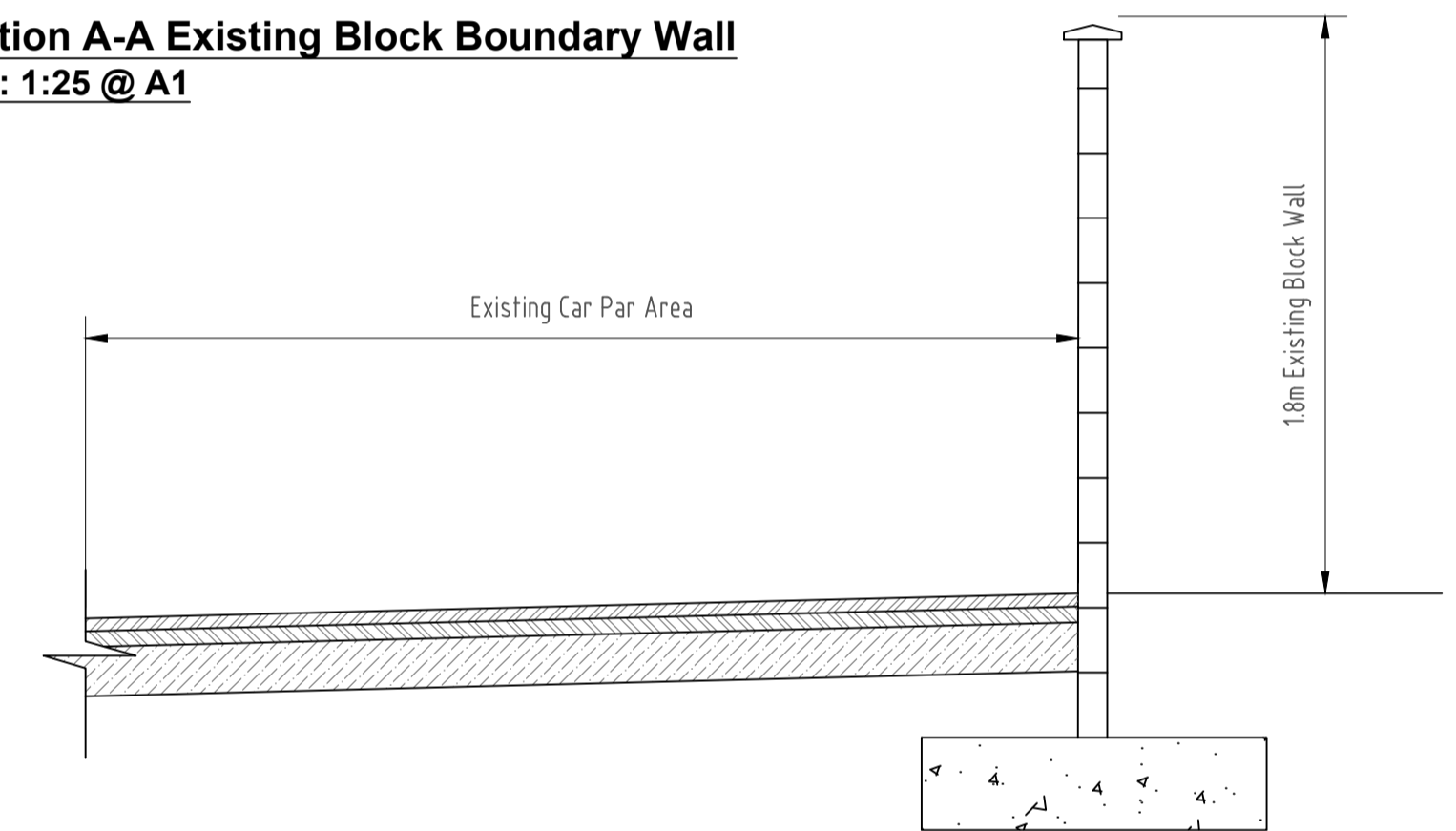
Revision: D01



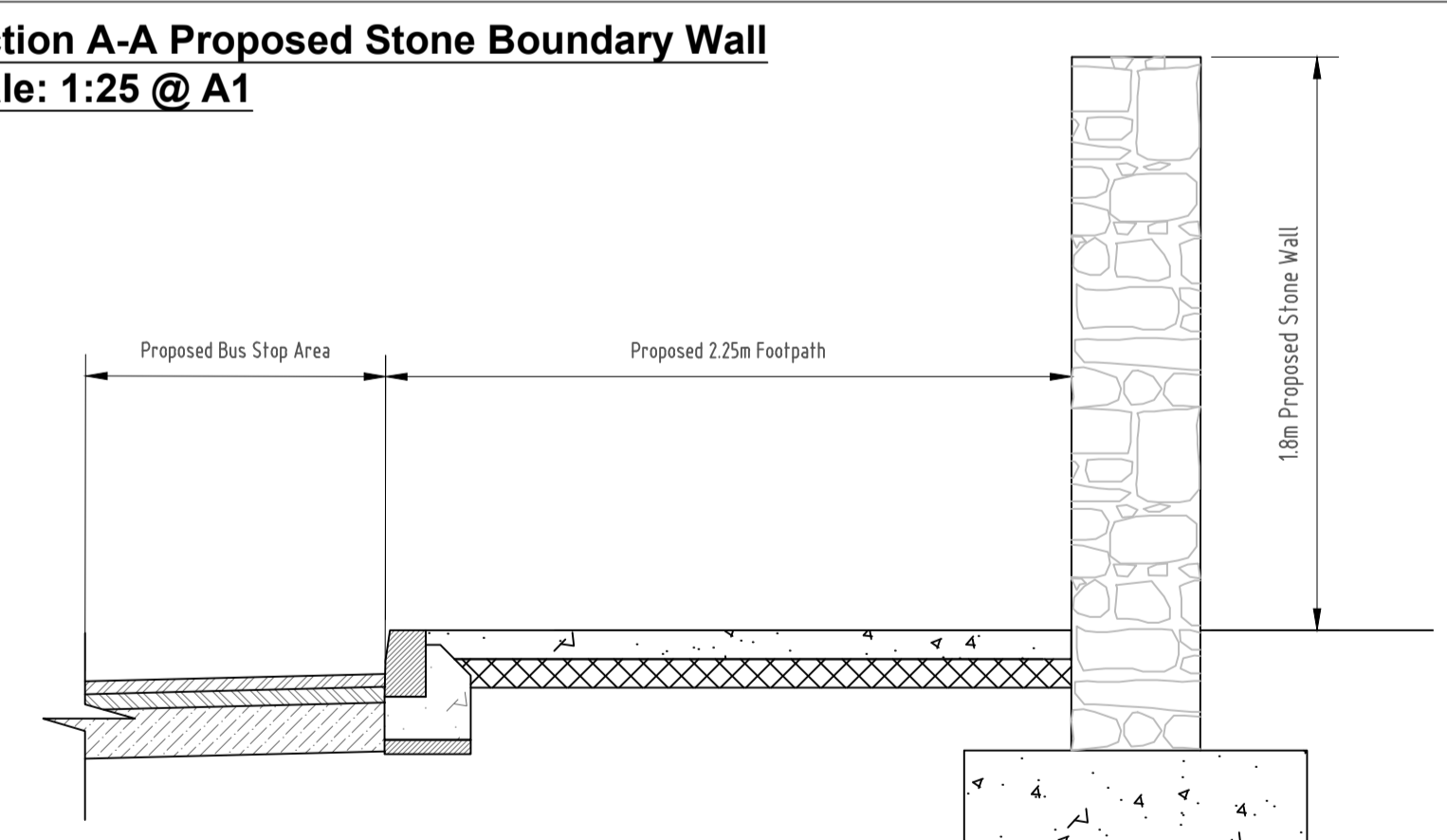
Proposed Finish of Realigned Stone Boundary Wall



Section A-A Existing Block Boundary Wall
Scale: 1:25 @ A1



Section A-A Proposed Stone Boundary Wall
Scale: 1:25 @ A1



Church Boundary Wall Realignment Plan
Not to Scale to Show Detail

LEGEND

- 1.8m Contemporary Block Plastered Wall to be Removed to Tip off Site.
- Existing Historic Church Boundary Wall to be Disassembled and set Aside for Reuse in Accordance with Approved Conservation Method Statement.
- Proposed Historic Church Boundary Wall – Reinstated from disassembled existing stone in accordance with approved Conservation approved Method Statement

Rev	Date	Description	By	Chkd.
D01	25/01/22	Planning Issue	DMcH	RM

Client: **comhairle chontae na mí**
meath county council
Meath County Council

Project: **Athboy Town Centre Project**

Title: **Church Boundary Wall Realignment**
Sheet 01 of 01

Prepared by: DMcH
Checked: RM
Date: 25/01/22
Project Director: JOF
Drawing Status:
Scale @ A1: As Shown

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Drawing No.: **11084-2022**

Revision: **D01**