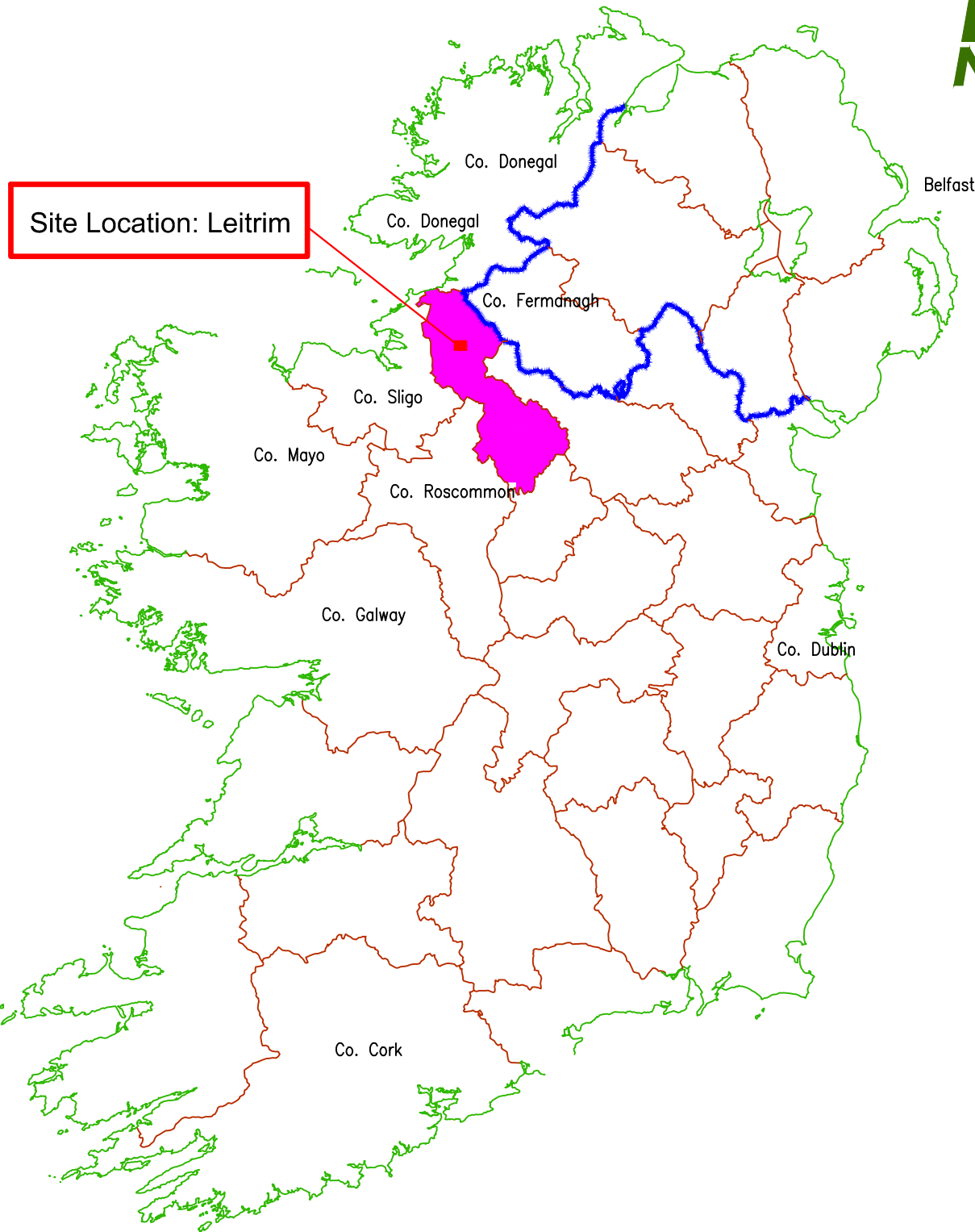


Site Location: Leitrim



## NOTES

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3. DO NOT SCALE FROM THIS DRAWING MANUALLY OR ELECTRONICALLY.

# SITE LOCATION MAP

SCALE: 1 / 1000.

O.S Map Ref: 1541-12

Site Outlined in Red: —

R03				
R02				
R01	29.10.25	FIRST ISSUE	MG	MG
Issue	Date	Description	Made	Checked

## INFORMATION



Comhairle Chontae Liatroma  
Leitrim County Council

LEITRIM COUNTY COUNCIL  
Park Lane House, Priests Lane, Carrick on  
Shannon Co. Leitrim, N41 RX53  
Tel: 071 9620005  
Website: www.Leitrimcoco.ie

Section  
**ROADS DEPARTMENT  
ACTIVE TRAVEL**

Project  
**BUS SHELTER PROGRAMME 2025  
BALLINAMORE - NORTH & SOUTH**

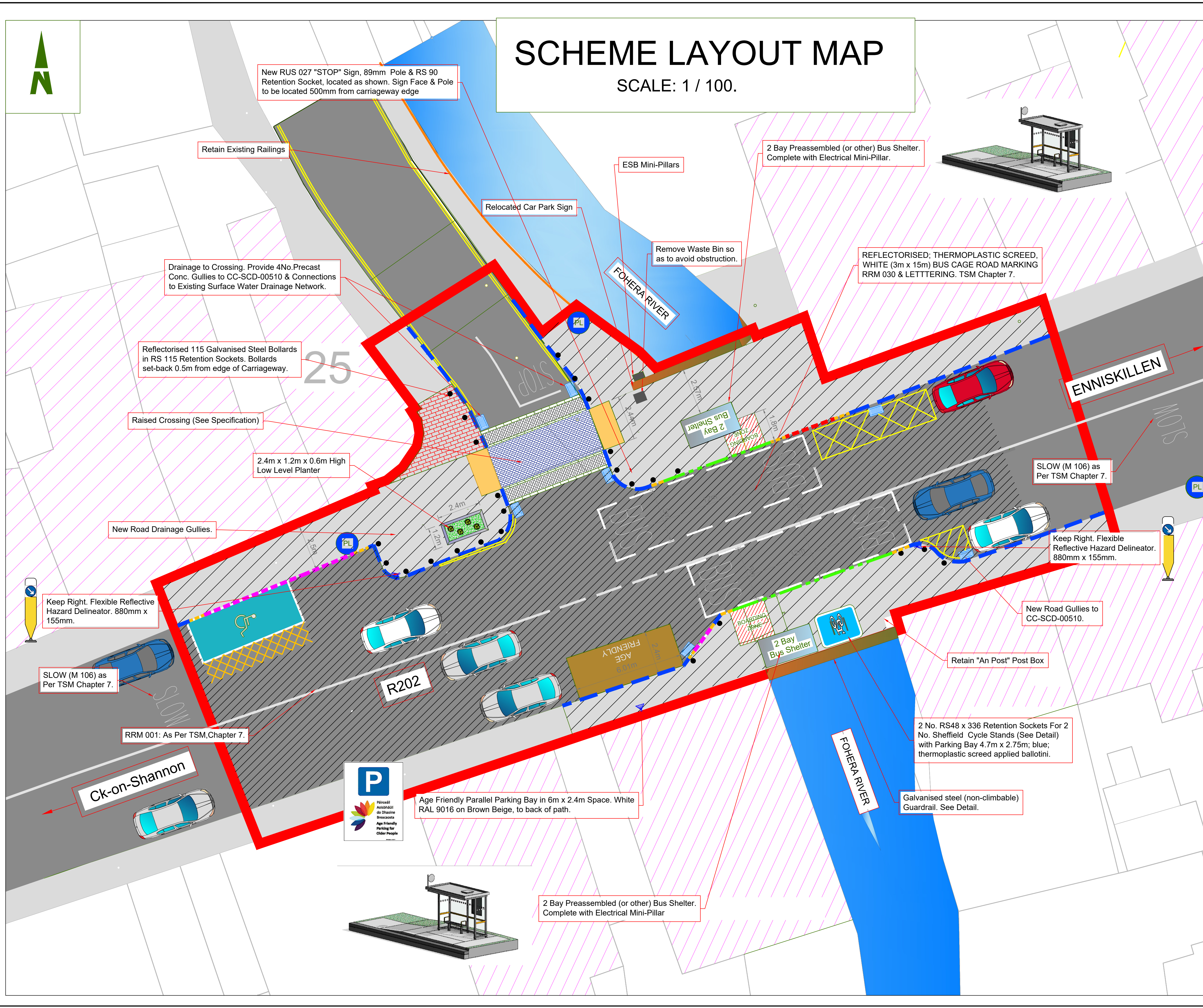
Drawing Title  
**LOCATION MAP**

Drawn/Design	MG	Date	09.01.26	Scales	1:1000
Checked	MM	Approved	MM		
Drawing No.	LM-AT-2025-01-BALLINAMORE - Main Street				Rev
					R01



# SCHEME LAYOUT MAP

SCALE: 1 / 100.



## NOTES

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## EXISTING FEATURES KEY

- SITE BOUNDARY
- EXISTING FOOTPATH
- EXISTING ROAD SURFACE

## PROPOSED FEATURES KEY

- NEW GREY / BLACK BRICK PAVING TO MATCH EXISTING
- SURFACE COURSE in CARRIAGEWAY, SMA 14 surf PMB 65/105-60, min PSV: 60, Max AAV: 16, 40mm thick.
- NEW & REPAIR RED PAVING TO MATCH EXISTING
- SMA 14 SURF PMB 65/100-70 PSV 60DES, 40MM THICK
- BUFF COLOUR TACTILE BLISTER PAVING
- IN-SITU Kassel KERB 160mm IN HEIGHT
- IN-SITU KERB 125mm IN HEIGHT
- IN-SITU KERB 25mm (Vehicle Access)
- IN-SITU KERB 0-6mm IN HEIGHT
- IN-SITU KERB 15mm IN HEIGHT
- TRANSITION KERB
- BLACK REFLECTORISEC BOLLARDS
- RAISED 2.4m Wide PEDESTRIAN PRIORITY CROSSING (SEE DETAIL).
- PROPOSED LOW LEVEL PLANTER & SHRUBS.
- ADJOINING RESIDENTIAL OR COMMERCIAL PROPERTIES.
- EXISTING PUBLIC LIGHTING.
- NEW ROAD DRAINAGE GULLY TO CC-SCD-00510.

O.S Map Ref: 1541-12

R03				
R02				
R01	29.10.25	FIRST ISSUE	MG	MG
Issue	Date	Description	Made	Checked

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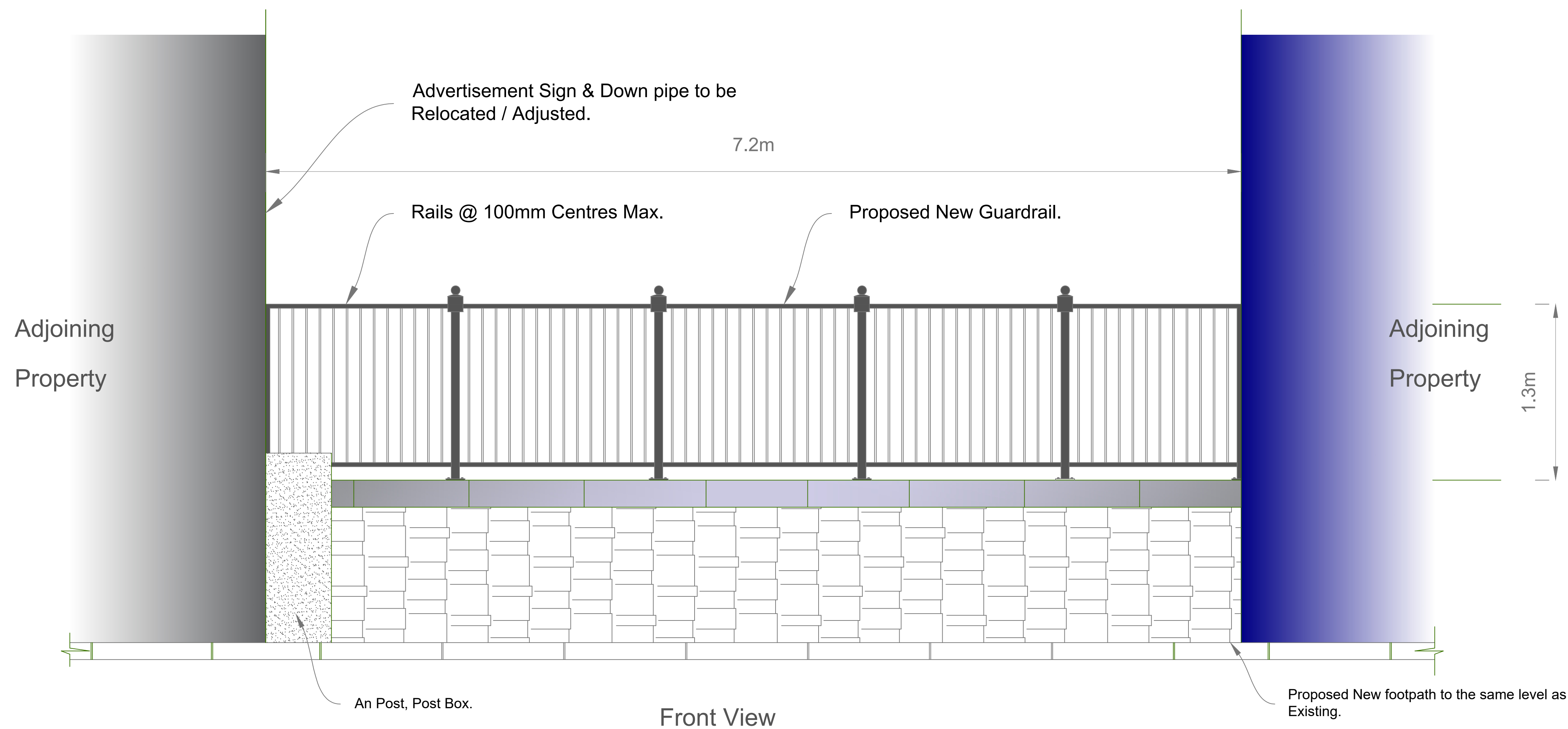
## ROADS DEPARTMENT ACTIVE TRAVEL

## BUS SHELTER PROGRAMME 2025 BALLINAMORE - NORTH & SOUTH

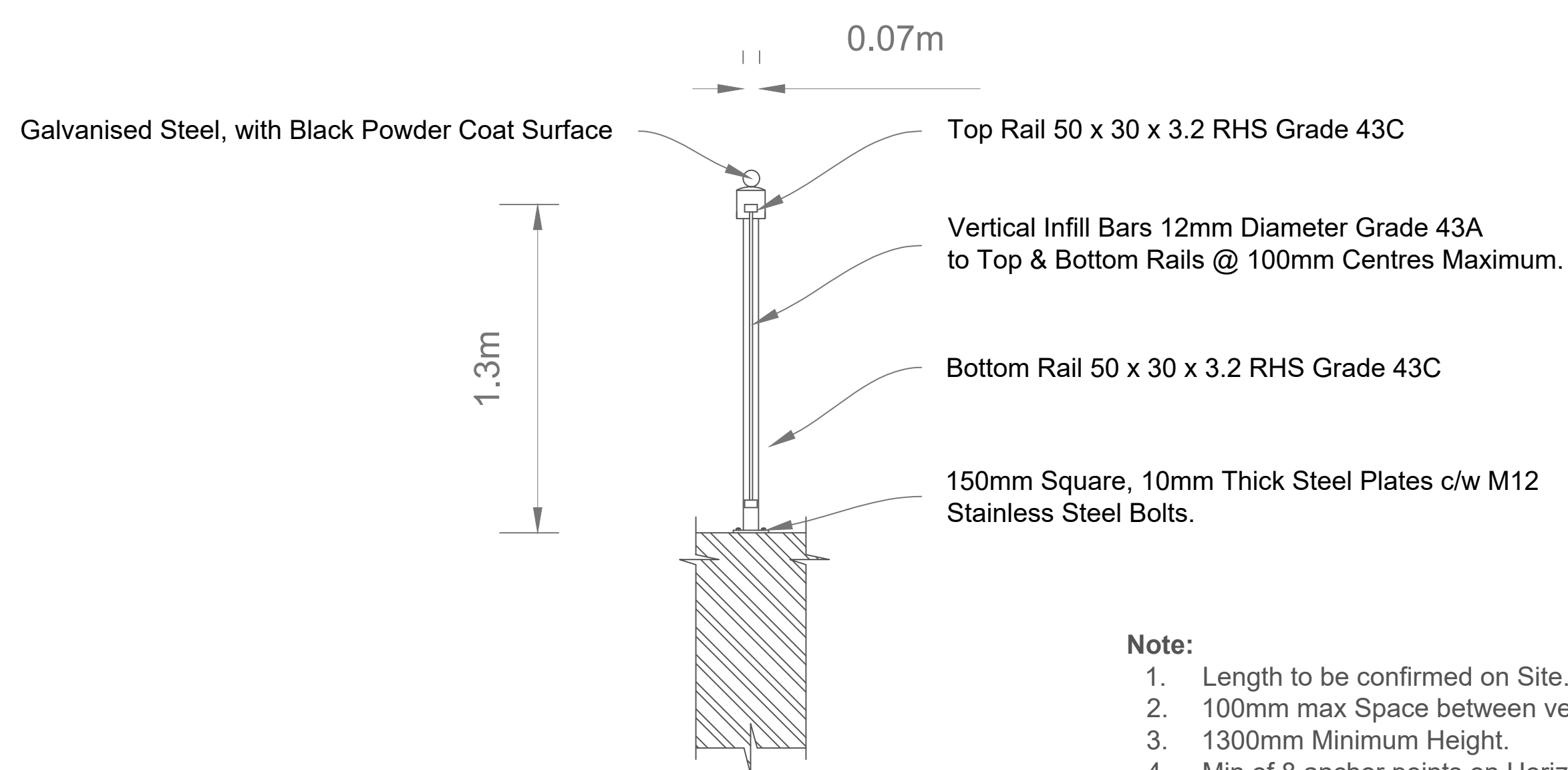
## EASTBOUND & WESTBOUND SCHEME LAYOUT MAP

Drawn/Design	MG	Date	09-01-2026	Scales	1:100
Checked	MM	Approved	MM		
Drawing No.	LM-AT-2025-02-BALLINAMORE - Main Street				Rev
					R01





Front View



Typical Section  
Through Guardrail

SCALE: 1:50 (on A1)

- Note:**
1. Length to be confirmed on Site.
  2. 100mm max Space between vertical bars.
  3. 1300mm Minimum Height.
  4. Min of 8 anchor points on Horizontal with 4 No. Vertically (2 Each End).
  5. Guardrails to Conform To BS7818.
  6. All material to be in Accordance with BS EN 775-8. Grade of Material as noted.
  7. Hollow Sections to be in Accordance with BS EN 10210-2.
  8. Welding to be in Accordance with BS EN 1011-2.
  9. Pre-fabricated, installed on site without field welding.
  10. Terminal Standard on End Panel of Parapet to be 50 x 50 x 3.2 R.H.S. Grade 43C.



Site Photograph

## NOTES

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# Parapet Guardrail Details

SCALE: NTS.

R03				
R02				
R01	29.10.25	FIRST ISSUE	MG	MG
Issue	Date	Description	Made	Checked

## INFORMATION



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## ROADS DEPARTMENT ACTIVE TRAVEL

## BUS SHELTER PROGRAMME 2025 BALLINAMORE - NORTH & SOUTH

## CONSTRUCTION DETAILS

Drawn/Design	MG	Date	29.11.25	Scales	1:100
Checked	MM	Approved	MM		
Drawing No.	LM-AT-2025-04-BALLINAMORE - Main Street				Rev
					R01



SCALE: NOT TO SCALE

- NOTES**
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# Construction Details

R03				
R02				
R01	29.10.25	FIRST ISSUE	MG	MG
Issue	Date	Description	Made	Checked

Drawing Status: **INFORMATION**



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Leitrim County Council

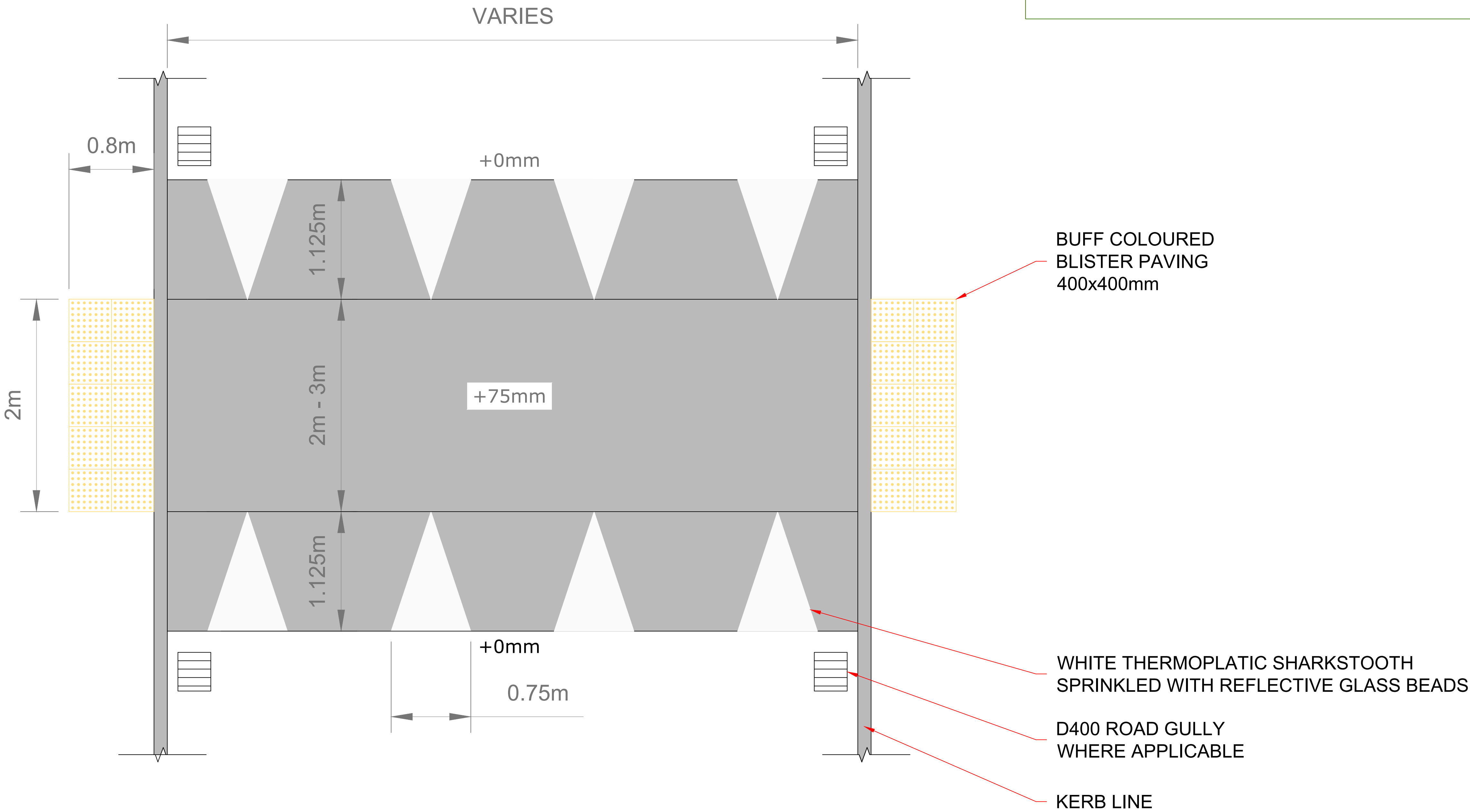
LEITRIM COUNTY COUNCIL  
Park Lane House, Priests Lane, Carrick on  
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Section  
**ROADS DEPARTMENT  
ACTIVE TRAVEL**

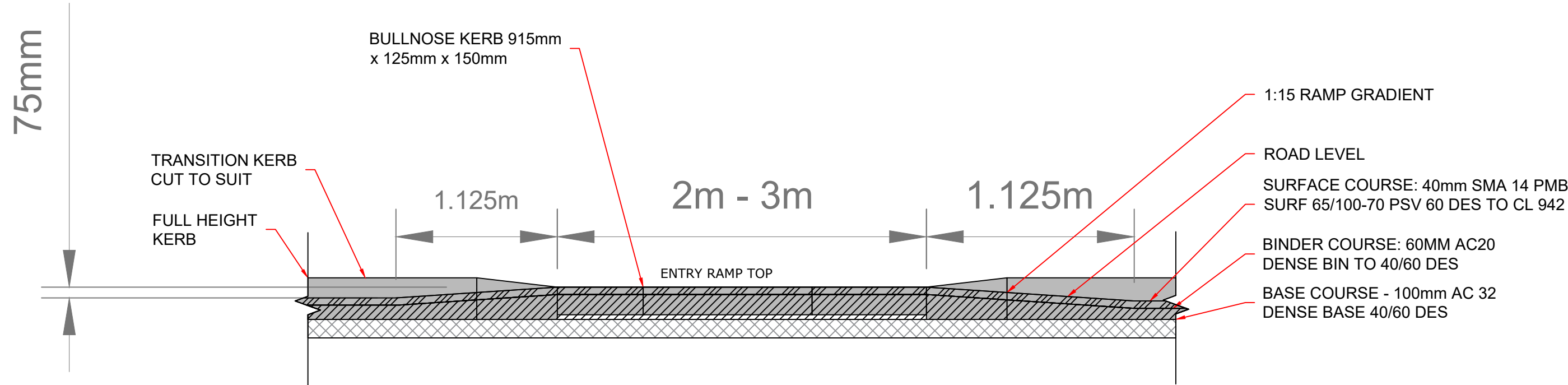
Project  
**RAMP DETAIL.**

Drawing Title  
**CONSTRUCTION DETAILS**

Drawn/Design	MG	Date	09.01.26	Scales	1:100
Checked	MM	Approved	MM		
Drawing No.	LM-AT-2025-03-BALLINAMORE - Main Street				Rev
					R01



TYPICAL RAISED TABLE PLAN



RAISED TABLE SECTION

SCALE: NOT TO SCALE



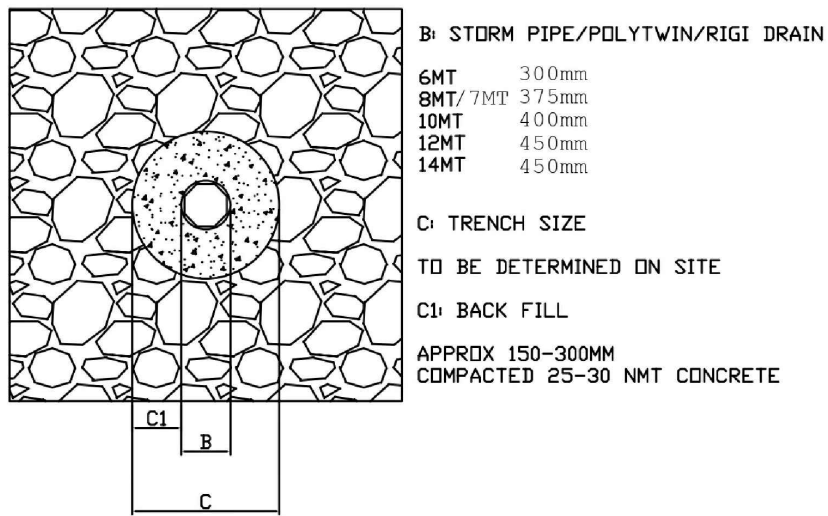
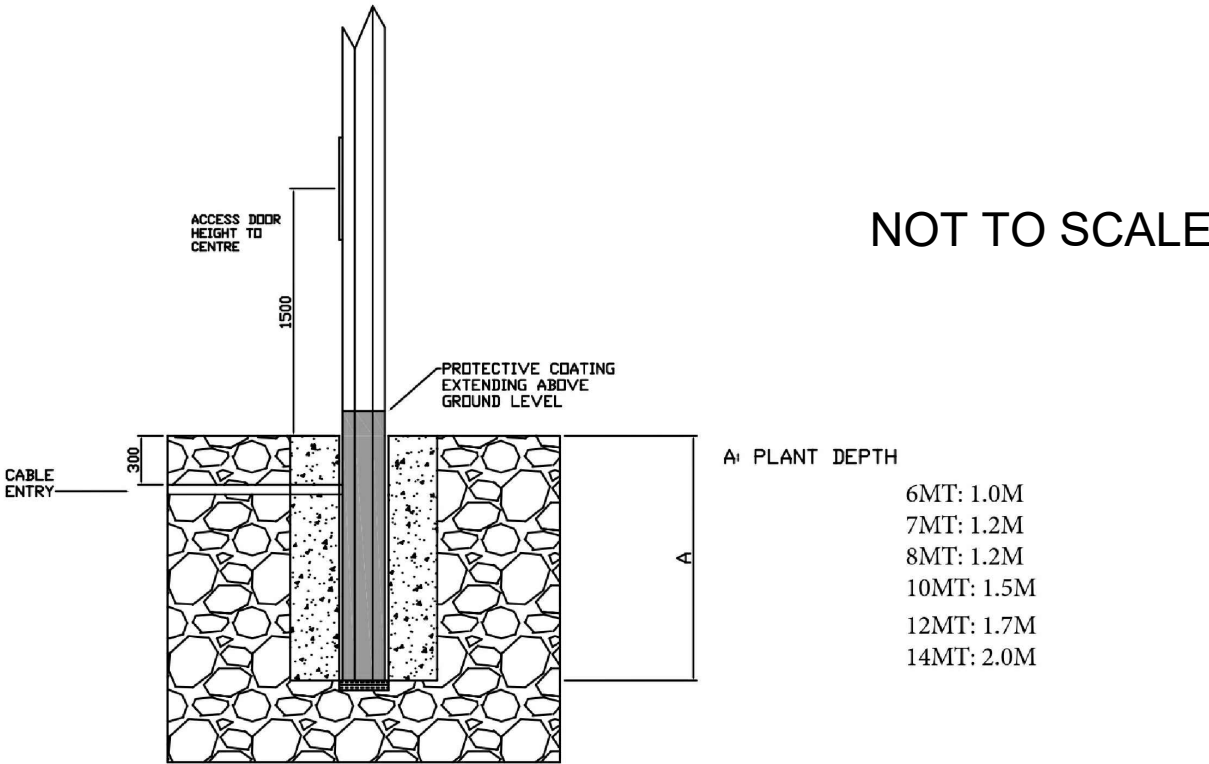
# SPECIFICATIONS & CONSTRUCTION DETAILS.

## SUGGESTED FOUNDATION DETAILS

TO BE USED WITH PROJECT SPECIFIC DRAWINGS

PLEASE ENGAGE THE SERVICES OF A STRUCTURAL ENGINEER TO DETERMINE THE FOUNDATION REQUIRED BASED ON GROUND CONDITIONS, WEIGHT AND WINDAGE BEING APPLIED TO THE COLUMN. PLANTING DEPTH VARIES DEPENDING ON EXPOSURE CATEGORY AND SOIL TYPE.

INSTALLATION SHOULD BE CARRIED OUT BY AN EXPERIENCED GROUNDS WORK CONTRACTOR. COLUMNS HAVE A PROTECTIVE COATING APPLIED TO THE ROOT SECTION OF THE COLUMN WHICH EXTENDS ABOVE THE PLANTING DEPTH.



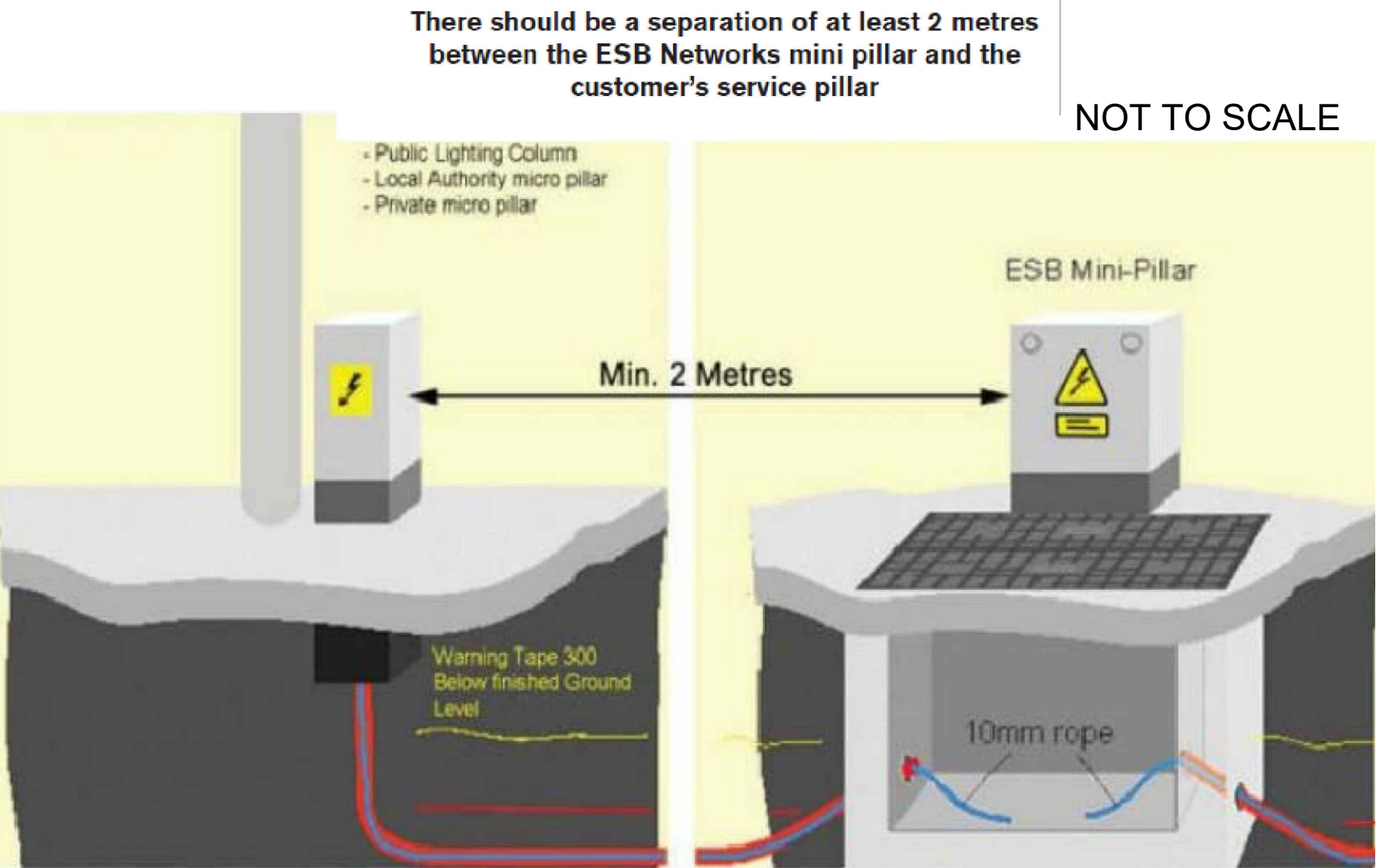
PUBLIC LIGHTING COLUMN FOUNDATION DETAIL

Emergency Contact No.

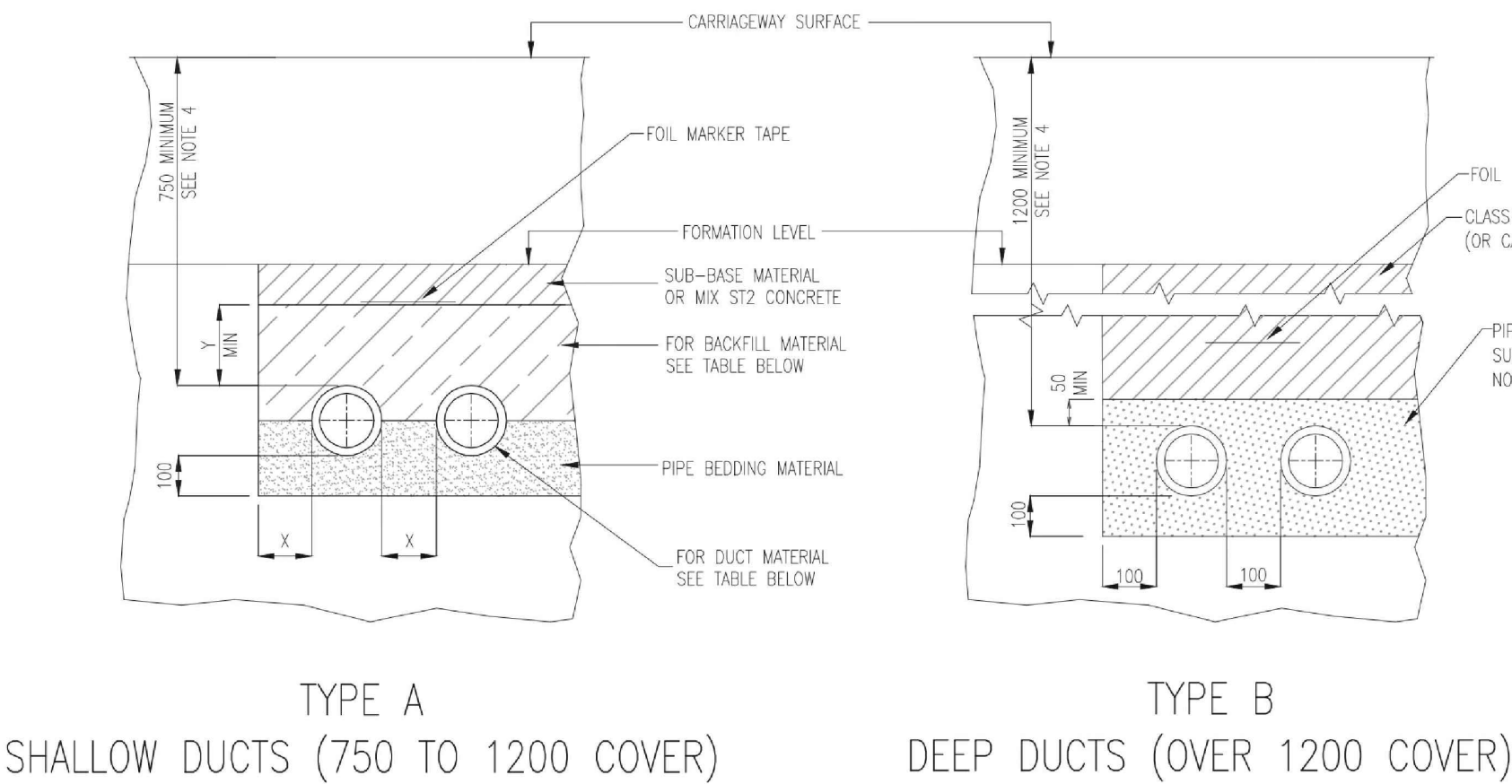
24 Hour / 7 Day Service

1800 372 999

ESB NETWORKS EMERGENCY SERVICE



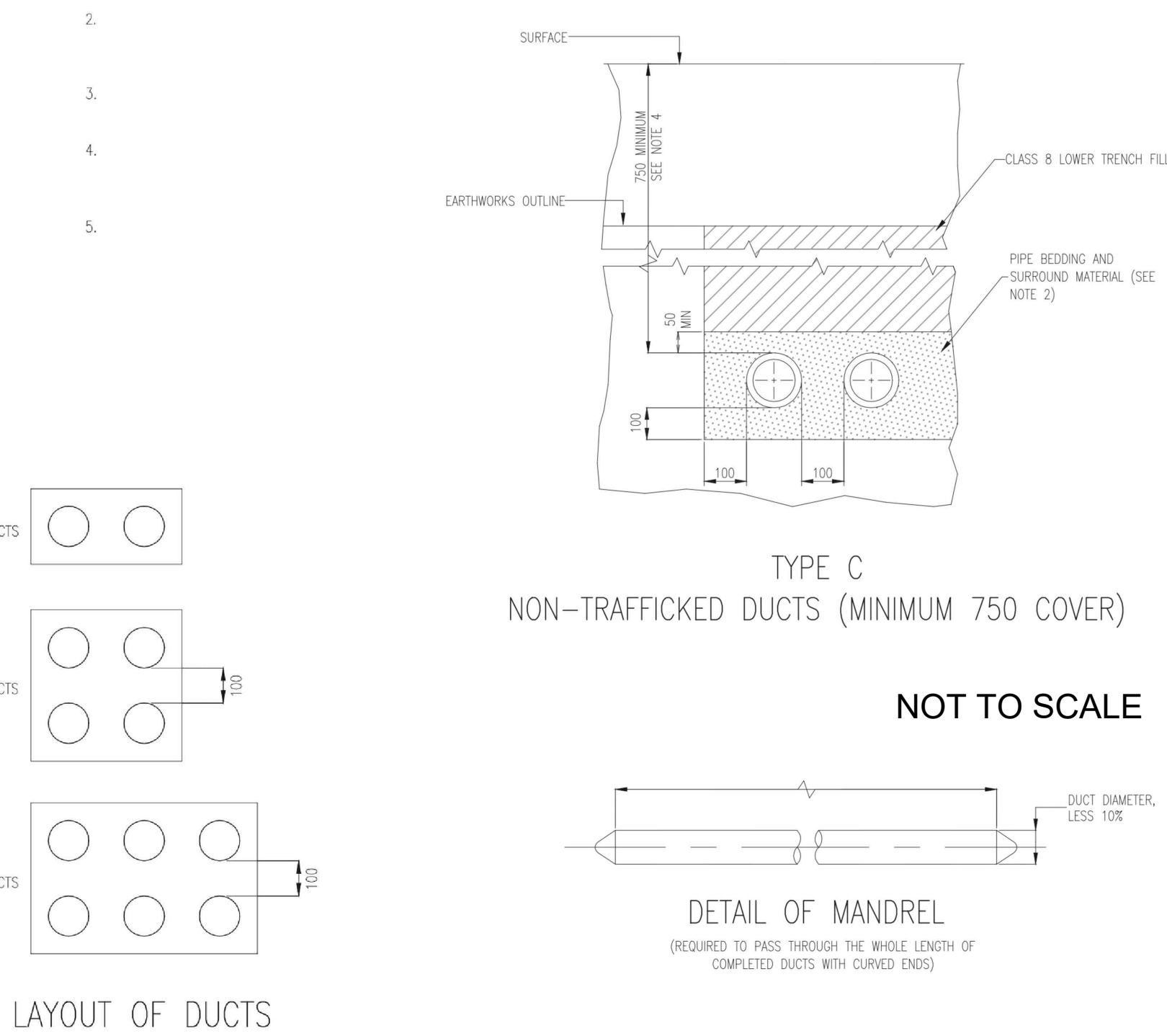
PUBLIC LIGHTING Pillar WITH REQUIRED 2 Meters FROM ESB NETWORKS Mini-Pillar or ESB Steel Pole



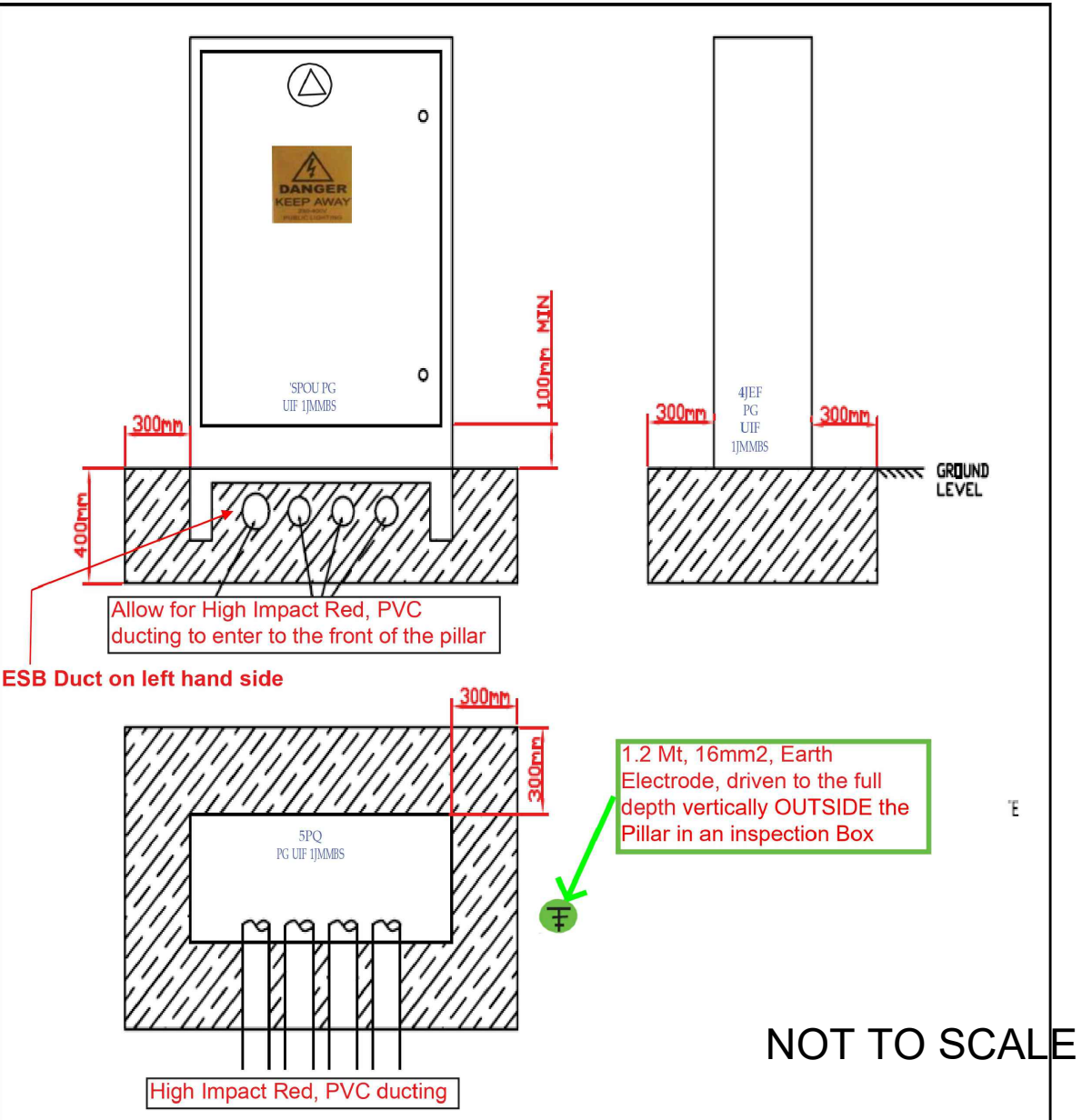
DUCT MATERIAL	BACKFILL MATERIAL	X	Y
UPVC	MIX ST2 CONCRETE	75	150
DUCTILE IRON	MIX ST2 CONCRETE OR SUB-BASE MATERIAL	AS ABOVE	150

MINIMUM CLEARANCE BETWEEN DUCT AND DRAIN

TRENCH CROSS SECTIONS UNDER TRAFFICKED AREAS



TRENCH CROSS SECTIONS UNDER NON-TRAFFICKED AREAS



PUBLIC LIGHTING Micro Pillar FOUNDATION DETAIL

## NOTES

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## Electrical Specification & Construction Details

SCALE: NTS.

R03				
R02				
R01	29.10.25	FIRST ISSUE	MG	MG
Issue	Date	Description	Made	Checked

## INFORMATION



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## ROADS DEPARTMENT ACTIVE TRAVEL

## BUS SHELTER PROGRAMME 2025 BALLINAMORE - NORTH & SOUTH

## CONSTRUCTION DETAILS 2

Drawn/Design	MG	Date	09.01.26	Scales	1:100
Checked	MM	Approved	MM		
Drawing No.				Rev	
LM-AT-2025-05-BALLINAMORE - Main Street					R01



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NTA Bus Pole Specification

SCALE: NTS.

R03				
R02				
R01	29.10.25	FIRST ISSUE	MG	MG
Issue	Date	Description	Made	Checked

Drawing Status: INFORMATION



Údarás Náisiúnta Iompair  
National Transport Authority



Comhairle Chontae Liatroma  
Leitrim County Council

LEITRIM COUNTY COUNCIL  
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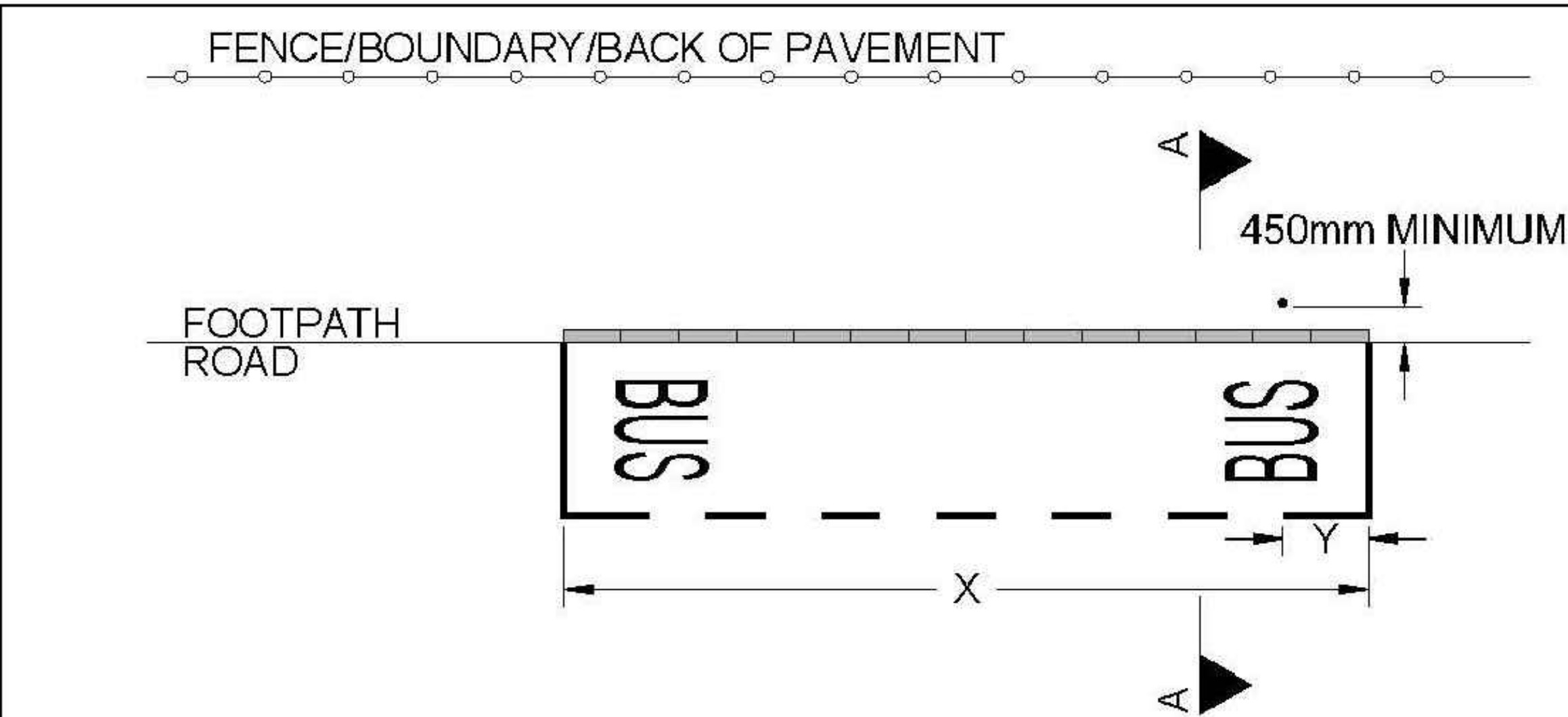
Section  
ROADS DEPARTMENT  
ACTIVE TRAVEL

Project  
BUS SHELTER PROGRAMME 2025  
BALLINAMORE - NORTH & SOUTH

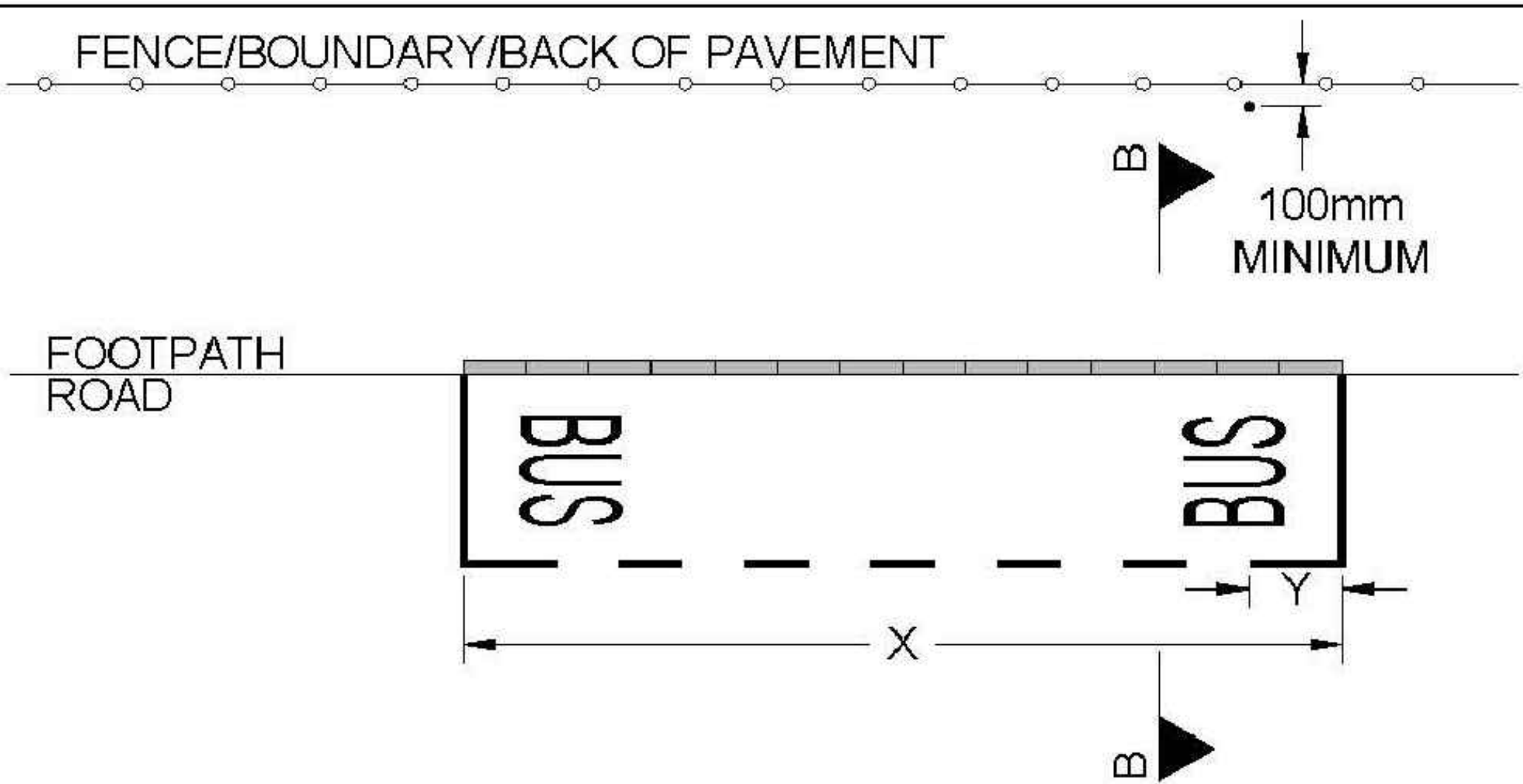
Drawing Title  
CONSTRUCTION DETAILS

Drawn/Design	MG	Date	09.01.26	Scales	1:100
Checked	MM	Approved	MM		
Drawing No.	LM-AT-2025-06-BALLINAMORE - Main Street				Rev
					R01

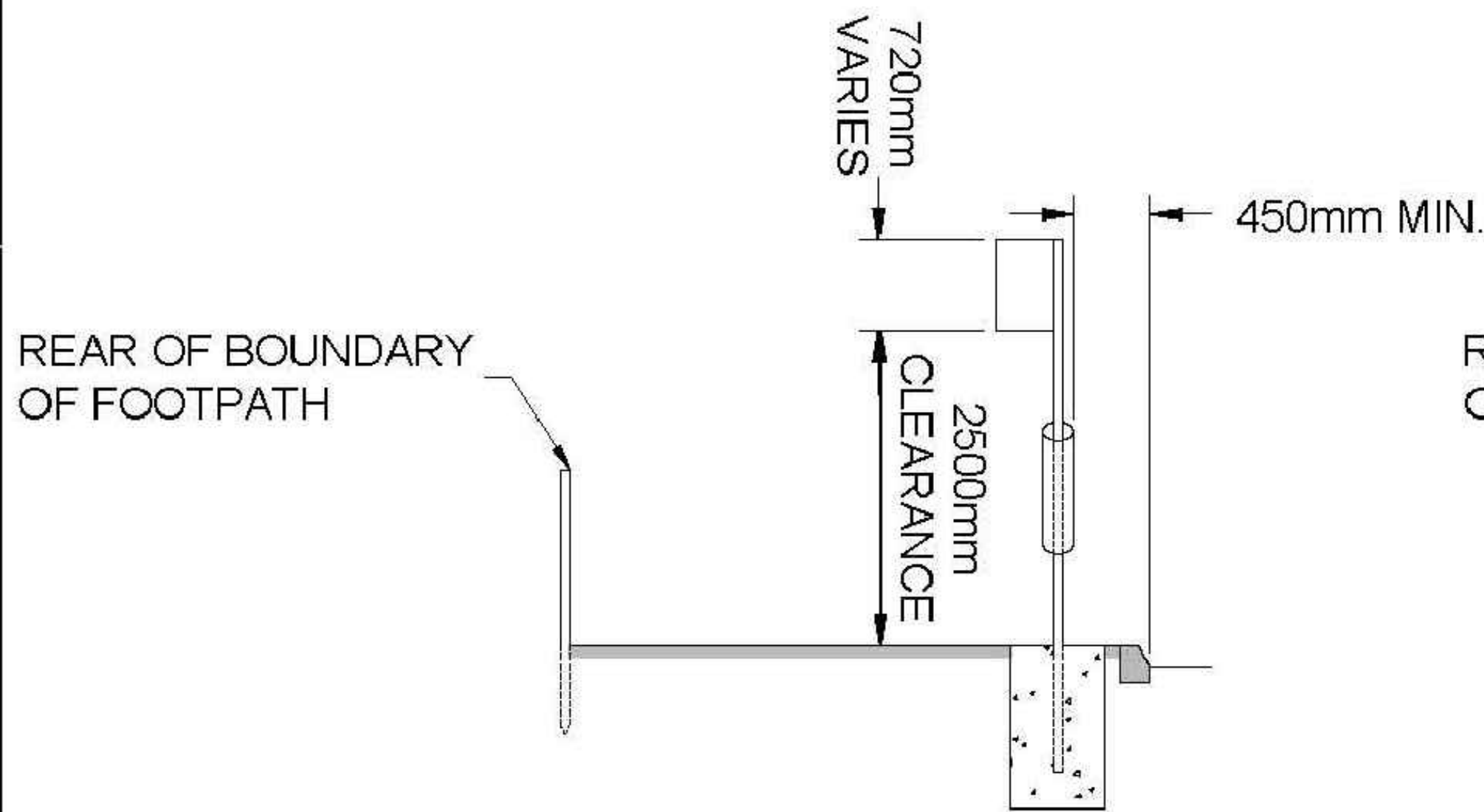
- GENERAL NOTES:
- LAYOUT 1 TO BE USED WHERE POSSIBLE, ALTERNATIVE LAYOUT 2 TO BE USED WHERE LAYOUT 1 IS NOT ACHIEVABLE.
  - NO PART OF THE BUS STOP POLE INCLUDING HEADPLATE & CAROUSEL SHALL BE CLOSER THAN 450mm FROM THE FRONT FACE OF THE KERB.
  - THE UNDERSIDE OF THE POLE HEADPLATE SHALL NOT BE WITHIN 2500mm OF THE FOOTPATH LEVEL.
  - WHERE LAYOUT 2 IS USED, THE POLE SHALL BE POSITIONED SO THAT THE COROUSEL IS FREE TO ROTATE 360° ON THE POLE & A MINIMUM CLEARANCE OF 100mm IS PROVIDED BETWEEN THE CAROUSEL & ANY FIXED FEATURE OR BOUNDARY WALL.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE WORKS REQUIREMENTS & SPECIFICATION.
  - DIMENSIONS "X" AND "Y" WILL BE BASED ON SITE CONTEXT AND BUS TYPE AS PER NTA BUS STOP GUIDANCE.



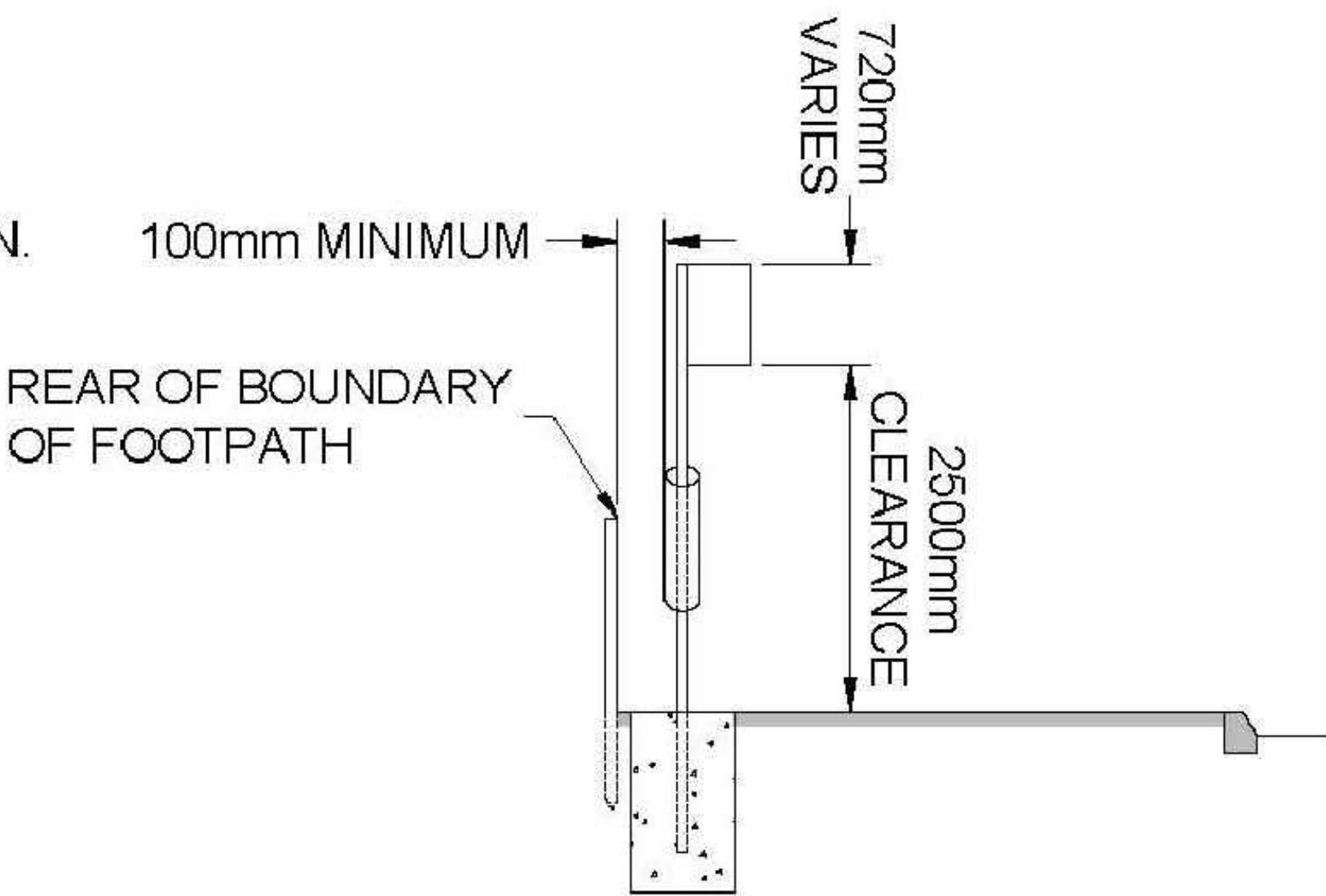
LAYOUT 1: BUS STOP POLE AT BACK OF KERB




LAYOUT 2: BUS STOP POLE AT BACK OF FOOTPATH



SECTION A-A



SECTION B-B

 <p>Údarás Náisiúnta Iompair National Transport Authority</p>	National Transport Authority Design Section Dún Scéine Harcourt Lane Dublin 2  T. +353 1 881 8300 (Main switch)	Údarás Náisiúnta Iompair An Rannóg Deartha Dún Scéine Lána Fhearchair Baile Átha Cliath 2					Title  BUS STOP - NEW POLE LOCATION TYPICAL DETAIL			
			JG	GR	F'OD	JULY 2019	Documentation Set		Drawing File Number	Rev
			Dm	Chk'd	App'd	Date of Issue	STANDARDS		NTA-SCD-4005	01

File Reference: K:\NTA\SCD\01\_WIP\DRW4000 Series\NTA-SCD-4005.dwg

DO NOT SCALE USE FIGURED DIMENSIONS ONLY