










**Notes:**

1. No dimensions to be scaled from this drawing.
2. All sizes to be checked on site and any discrepancies to be reported to the engineer.


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**Key:**


	New footway / hardstanding construction (concrete) ...m <sup>2</sup>
	Proposed planting
R.G	Existing Gully
	Existing road markings
	ESB Duct 63mm diameter ducting
	9m Accessible kerbing - 160mm high
	Proposed weather/slip resistant paint or resin in a contrasting colour to the hardstanding
	125mm Insitu kerbing
	1m Transition kerbing - 160mm to 125mm (Accessible Kerb)
	Transition Kerb - 6mm upstand to 125mm
	Crossing kerb - 6mm upstand


Blocks to be painted with a weather/slip resistant paint or resin, in a contrasting colour to the hardstanding.

Existing bus stop pole to be removed


**PL**  Existing lighting column

 Existing sign


 Setting out reference point


 Proposed Bus Stop cage - RPM 030 - 1.0m mark, 1.0m gap, 100mm wide - 1.6m text (20m long cage)


Remove any existing road markings from within the new cage


 Service cover

**New Mini Pillar:**  
 Direction of connection route to nearest ESB Pole or mini-pillar to be agreed with ESB prior to commencement of works onsite.

 Buff Tactile Blister Paving (400 x 400mm)  
 Desired gradient 1:20.  
 Dropped kerb with max. upstand of 6mm/or flush.  
 Reinstatement carriageway as result of any new kerb works

 Proposed bus shelter (approx. 3.050m x 1.650m)  
 "Pre-Assembled Shelter".  
 Concrete hardstanding area to be casted with a 1:40 surface water fall away.

 Existing continuous road centre line to be refreshed

 New Public Lighting Pole (to assist with uncontrolled Ped. crossing)

**Bus Shelter construction.**  
Please refer to supplier design details for the shelter structure, including base preparation and structure design

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. LOCATIONS ARE APPROXIMATE AND ARE TO BE AGREED ON SITE WITH THE OVERSEEING ORGANISATION.
3. ALL UTILITIES SHOWN ARE INDICATIVE ONLY AND REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.
4. NO TOPOGRAPHIC SURVEY WAS CARRIED OUT PRIOR TO THE DESIGN SHOWN ON THIS DRAWING.
5. SITE CONDITIONS TO BE CHECKED BY THE CONTRACTOR BEFORE PROCEEDING TO ANY TASK.
7. INDICATIVE ROAD MARKINGS HAVE BEEN PREPARED BASED ON AERIAL IMAGERY. ROAD MARKING LAYOUT TO BE CHECKED BY CONTRACTOR

DRAFT CONCEPT DESIGN  
- FOR COMMENT

2			
1	07/04/2025	Revisions following RSA comments	JP
No.	Date	Issue / Revision	Chkd.

Project: NTA & KCC Bus Shelter Programme 2025

Proposed construction of 2 new Bus Shelters,  
boarding platforms & footpath extension

Dwg. Title:

Calverstown - Co. Kildare  
General Arrangement

Dwg. No.		Rev.	Stage:
2025-Q1-30			
Date:	06/01/2025	Scale:	
		NTS	
Drawn:	J.P.	Approved:	
		C.d.B	

