



Key Plan



Figure 3b - Bus shelter example  
"Pre-Assembled Shelter"



Figure 3a - Bus shelter example  
"Pre-Assembled Shelter"

- Notes:
- No dimensions to be scaled from this drawing.
  - All sizes to be checked on site and any discrepancies to be reported to the engineer.
- 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
  - 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
  - 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.  
Reinstate 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:
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
  - LOCATIONS ARE APPROXIMATE AND ARE TO BE AGREED ON SITE WITH THE OVERSEEING ORGANISATION.
  - ALL UTILITIES SHOWN ARE INDICATIVE ONLY AND REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.
  - NO TOPOGRAPHIC SURVEY WAS CARRIED OUT PRIOR TO THE DESIGN SHOWN ON THIS DRAWING.
  - SITE CONDITIONS TO BE CHECKED BY THE CONTRACTOR BEFORE PROCEEDING TO ANY TASK.
  - INDICATIVE ROAD MARKINGS HAVE BEEN PREPARED BASED ON AERIAL IMAGERY. ROAD MARKING LAYOUT TO BE CHECKED BY CONTRACTOR

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No.	Date	Issue / Revision	Chkd.

Project:  
NTA & KCC Bus Shelter Programme 2025  
Proposed construction of a new Bus Shelter, boarding platforms

Dwg. Title:  
Hunterswood, Sallins - Co. Kildare  
General Arrangement

Dwg. No.	Rev.	Stage:
2025-BS-B2-41	0	Section 3B
Date:	30/04/2025	Scale: NTS
Drawn:	J.P.	Approved: J.P.