

Figure 1 - Layout Plan(1)
Proposed new Bus Shelter/Boarding platform

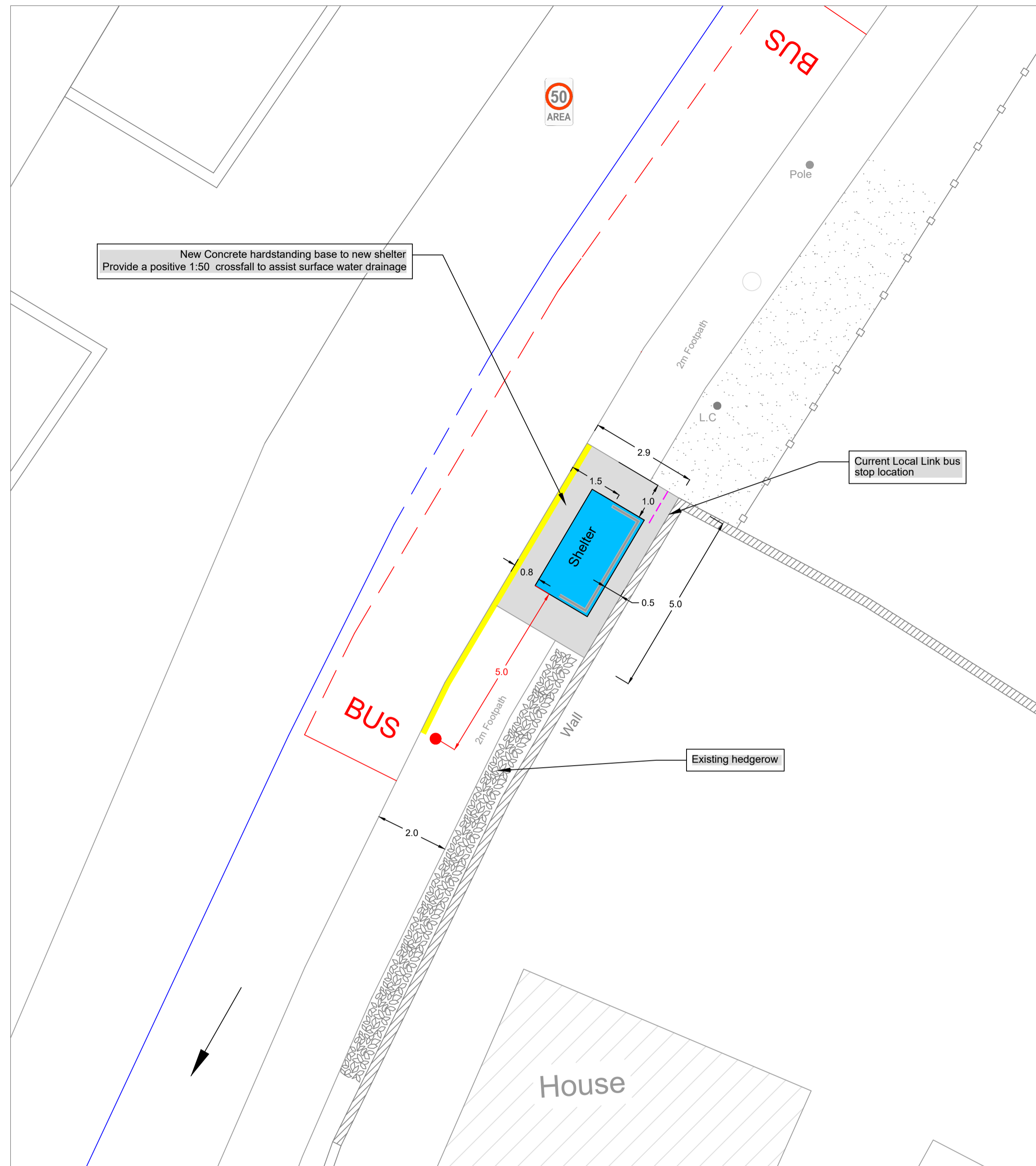


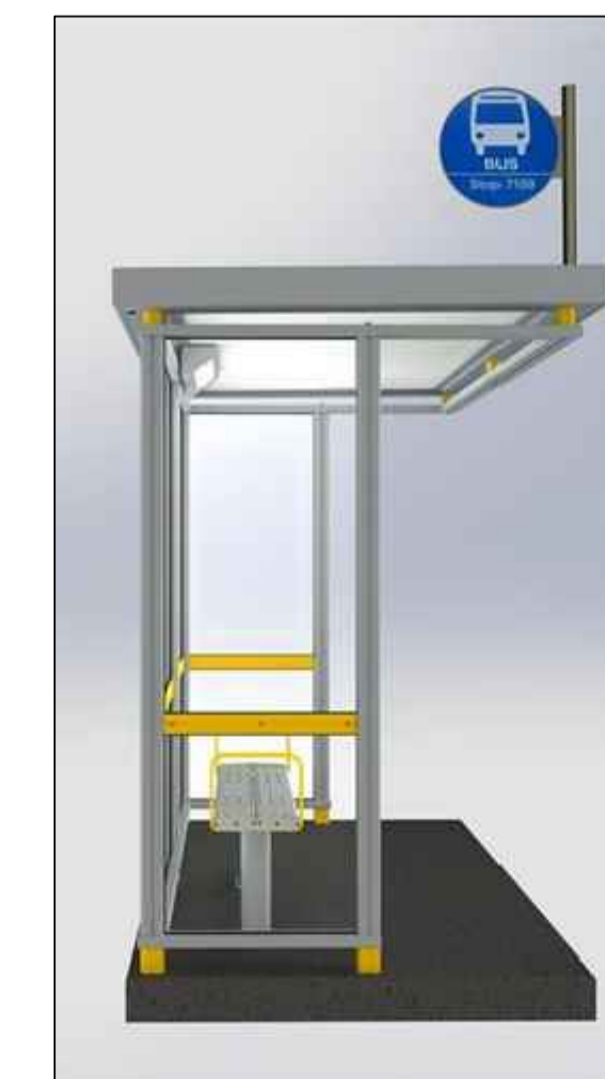
Figure 2 - Layout Plan(2)
Proposed new Bus Shelter/Boarding platform



Figure 3 - OSI Identification map



Figure 2 - Bus shelter example
"JCDecaux, 2 bay City 90 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 hardstanding construction (concrete) m²
 - Proposed planting
- R.G Existing Gully
- Existing road markings
 - New ESB ducting
 - Provide 150mm wide weather/slip resistant paint or resin to assist the visually impaired, colour red or yellow. (9m)
 - 1m accessible kerbing Transition kerb, 160mm-125mm, 160mm-0mm
 - 125mm - 6mm upstand transition Kerb (1.8m)
 - 125mm upstand kerb to separate ramp/platform
 - Proposed Crossing kerb - 6mm upstand
 - Proposed concrete block paving (200 x 100 x 50mm), laid 100mm deep to the rear of crossing kerbs. Blocks to be painted with a weather/slip resistant paint or resin, in a contrasting colour to the hardstanding.
 - Proposed new bus stop pole
 - Proposed bus shelter (3.050m x 1.650m) "JCDecaux, 2 bay City 90 Pre-Assembled Shelter"
 - Existing lighting column
 - Existing sign/traffic lights pole
 - Setting out reference point
 - Proposed Bus Stop cage - RPM 030 - 1.0m mark, 1.0m gap, 100mm wide - 1.6m text (24m long cage)
 - Service cover
 - New Micro Pillar. Direction of connection route to nearest ESB Pole or mini-pillar to be agreed with ESB prior to commencement of works onsite.
 - Continuous solid line road marking to encourage approaching traffic to wait behind a stopped bus, avoid overtaking & reduce potential risks. 20m before and after the bus cage and 24m along length of cage

Bus Shelter construction.
Please refer to JC Decaux design details for the shelter structure, including foundation and structure design

- NOTES:
- ALL DIMENSIONS ARE IN METRES 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

DRAFT CONCEPT DESIGN
- FOR COMMENT

2			
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No.	Date	Issue / Revision	Chkd.
Project: NTA & KCC Bus Shelter Programme. Proposed Installation of a new Bus Shelter and boarding platform infrastructure			
Dwg. Title: Carragh village. Southbound stop - General Arrangement			
Dwg. No.	11	Rev.	Stage: Section 01 PART VII TENDER CONTRACT
Date:	17/07/2023	Scale:	NTS
Drawn:	P.K	Approved:	D.McC
Transport, Mobility & Open Spaces A/Director of Services - Celina Barrett Senior Engineer - Donal Hodgins, BA, BA1, MIEI, C.Eng Kildare County Council, Comhairle Chontae Chill Dara Áras Chill Dara, Devoy Park, Naas, Co.Kildare T:+353-45-980424 F:+353-45-980420 E: roads@kildarecoco.ie			