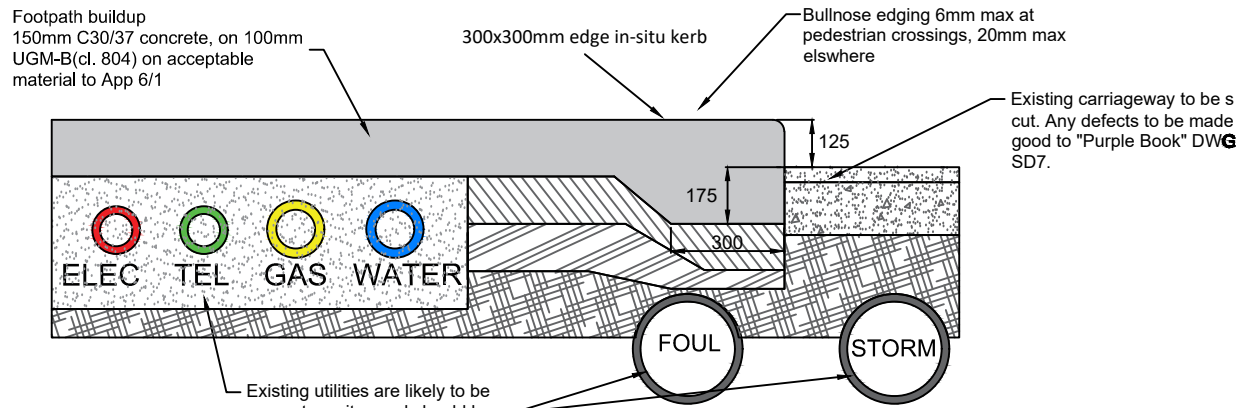
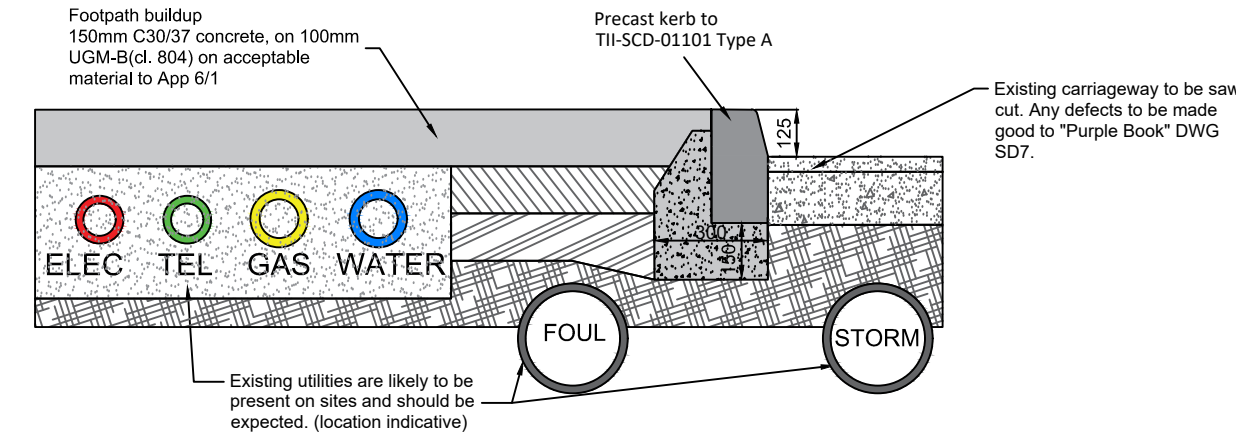
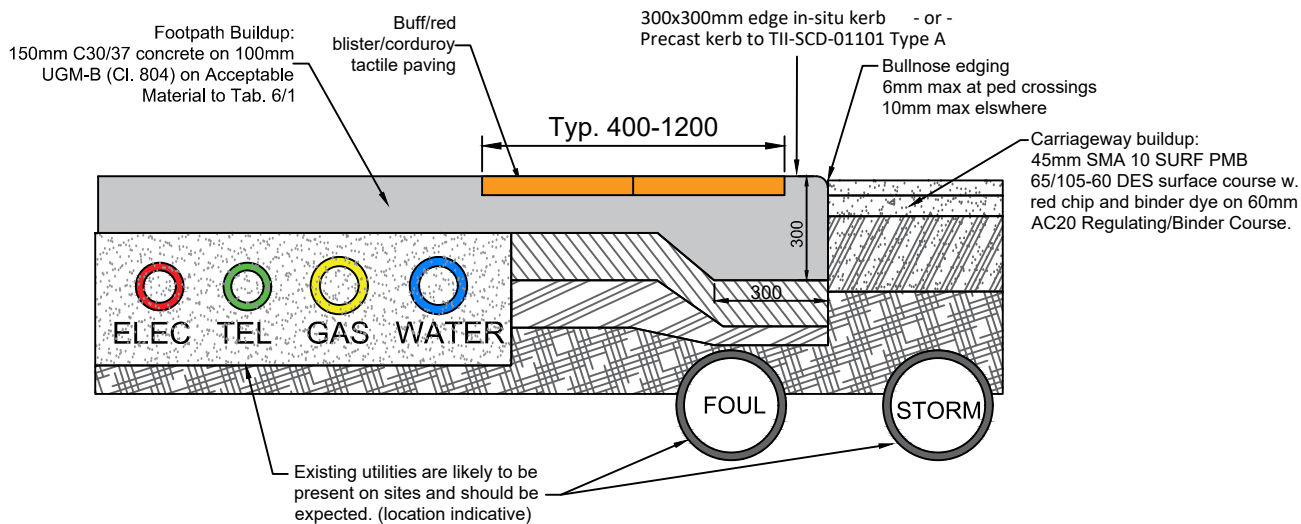




DETAIL A - TYPICAL IN-SITU FOOTPATH 1:20 @ A3



DETAIL B - TYPICAL IN-SITU FOOTPATH, PRECAST KERB 1:20 @ A3



DETAIL C - IN-SITU KERB AT SPEED TABLE 1:20 @ A3

Notes:

General

- All details shown, including dimensions, levels, street furniture locations, kerb lines and duct runs are indicative only until agreed and confirmed with resident engineer All details shown, including dimensions, levels, street furniture locations, kerb lines and duct runs are indicative only until agreed and confirmed with resident engineer prior works start.
- Any work completed which is found to be defective in workmanship, or incorporating materials or products not compliant with the required specifications, will be ordered to be removed and re-executed at the Contractor's expense.
- Where a specific construction detail is not provided in these drawings, then the relevant TII Standard Construction Detail (SCD) shall be assumed to apply.

Road Pavements

- Flat top ramps and speed tables must have a height within the range of 80-100mm above the adjacent road pavement, unless stated otherwise.
- Road surface to be planed out and regulating/binder course laid to obtain acceptable profile and crossfalls to satisfaction of Resident Engineer

Footpaths

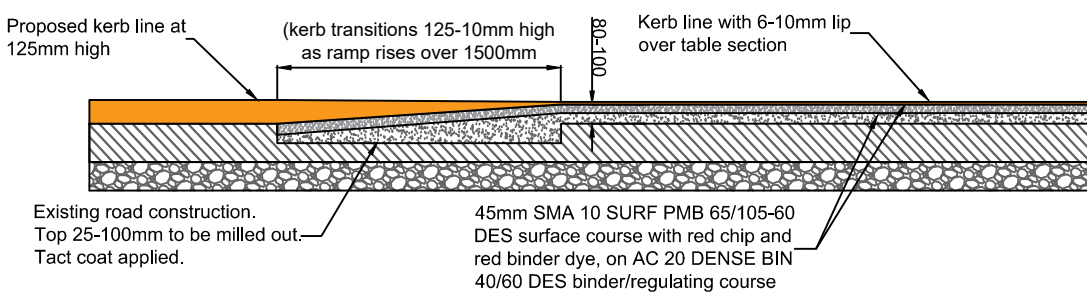
- Footpaths to be completed in accordance with Appendix 11/1 of Works Requirements.
- Footpaths 150mm thick C30/37concrete, on min. 100mm CI 804. 1 in 50 crossfall.
- Kerb heights shall typically be 125mm high unless otherwise stated or instructed by RE.
- Drop kerbs at pedestrian crossing landings shall be no more than 6mm higher than road.
- Expansion joints shall be formed with PVC form and shall be brush finished. Bull-nose trowel shall NOT be used on expansion joints.

Road Markings

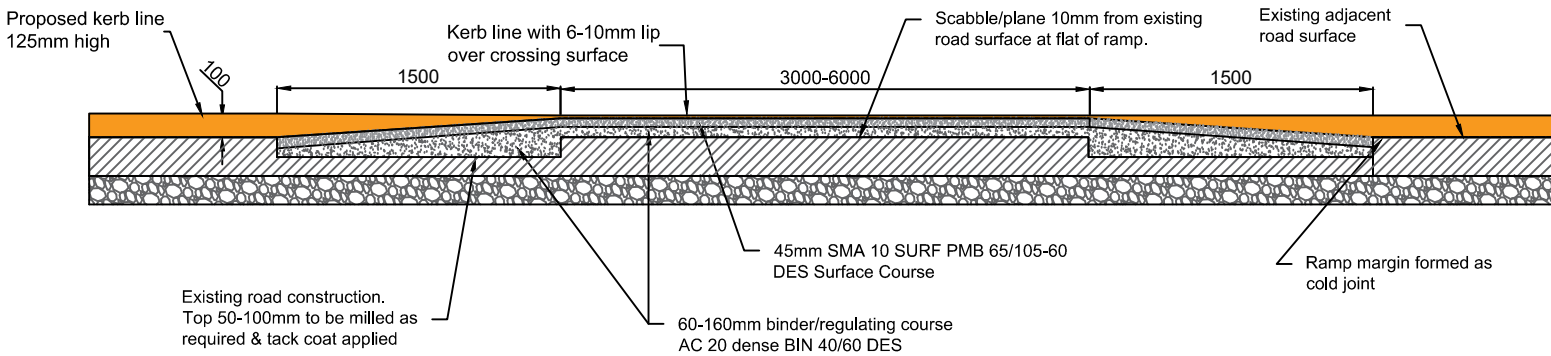
- Road markings referenced in these drawings, shall be completed in compliance with the relevant details in the DoT's "Traffic Signs Manual".
- Materials must be compliant with TII-SPW-1200 specification.

Signals

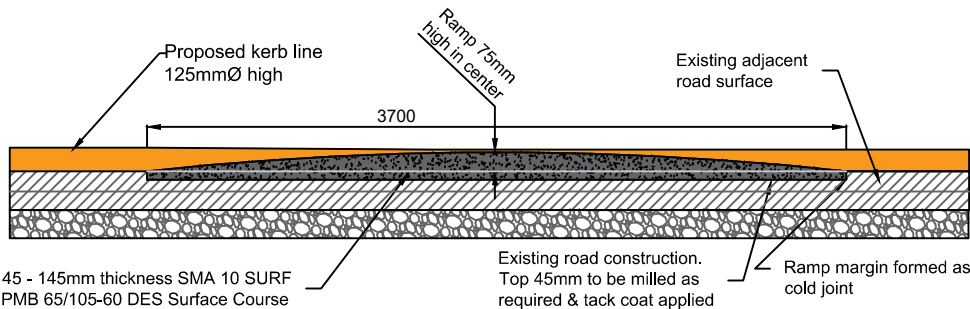
- All signaling equipment to comply with CCC Traffic Signals & ITS General Specification.
- Belisha beacons mid-pole "IPL Midustar" (or equivalent) shrouded LED beacon, 425mmØ. Synchronising and dimming module must be included.
- Fit Siemens Heimdall vehicle & detectors to all Signal Controlled Crossings



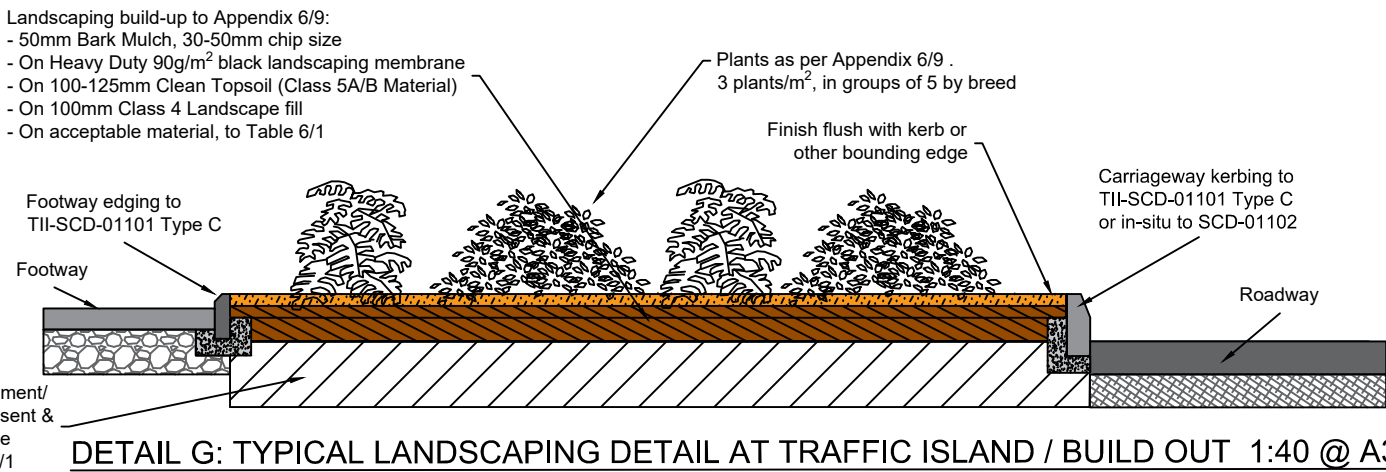
DETAIL D - SECTION AT SPEED TABLE 1:40 @ A3



DETAIL E: TYPICAL LONGITUDINAL SECTION AT FLAT TOP RAMP 1:40 @ A3



DETAIL F: TYPICAL LONGITUDINAL SECTION AT ROUND SPEED RAMP 1:40 @ A3



DETAIL G: TYPICAL LANDSCAPING DETAIL AT TRAFFIC ISLAND / BUILD OUT 1:40 @ A3



CORK CITY COUNCIL Traffic Operations Division

Project: Road Safety Improvement Schemes

Title: Typical Details & Cross Sections 1

Status: Tender Scale: As Shown

Drawn: Á.McG. Checked: C.B. Approved: A.M

Date: 22/07/26 DWG No. 002 Rev: T01