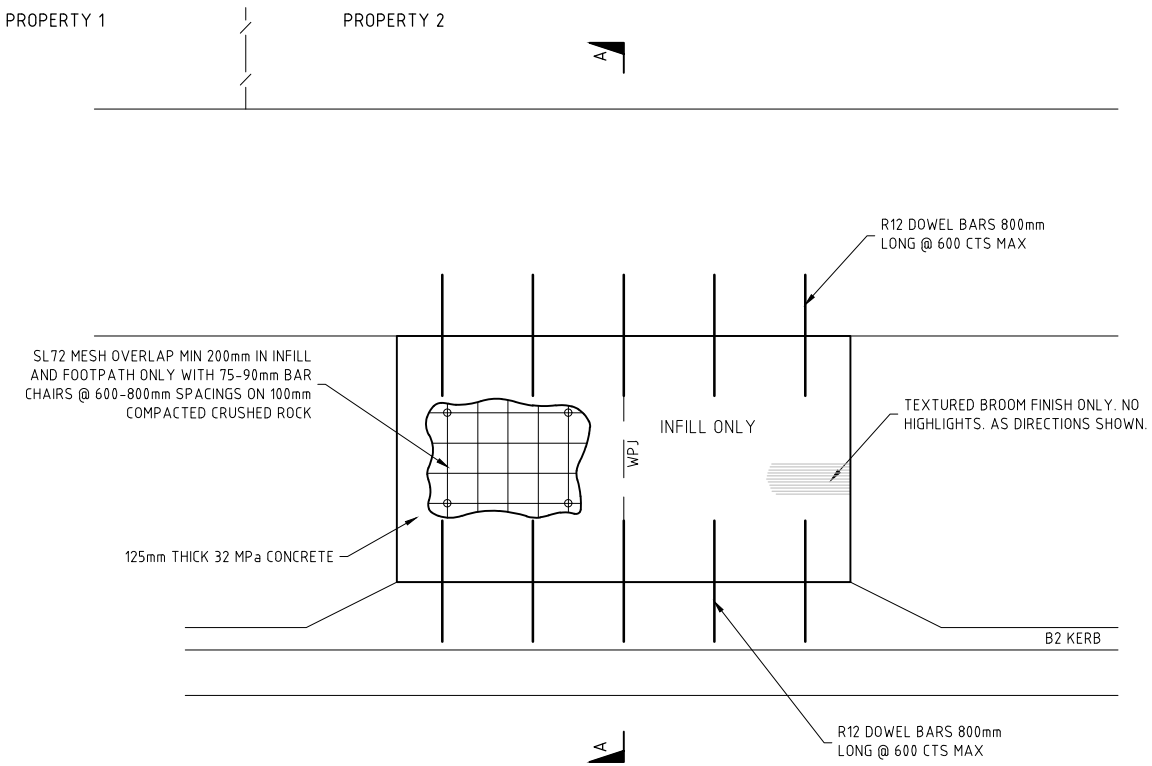
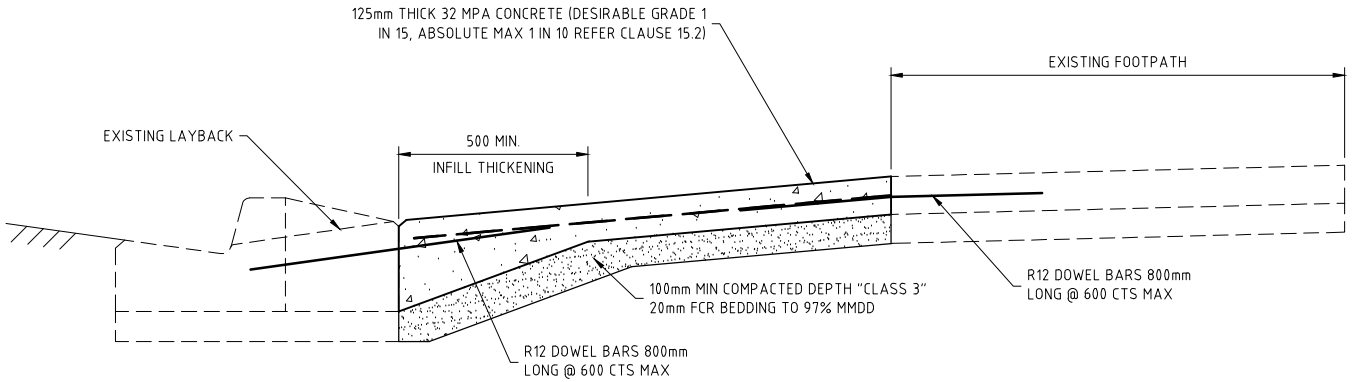



PLAN

NOTE:

- JOINTS AND DOWEL BARS ARE REQUIRED ON EITHER SIDE OF THE CROSSING AT THE INTERFACE WITH THE FOOTPATH. PROVISION SHALL BE MADE IN EXISTING CONCRETE SECTIONS BY DRILLING HOLES TO A MINIMUM DEPTH OF 400mm AND INSERTING R12 X 800mm LONG DOWEL BARS AT 400 SPACING.
- WPJ REQUIRED IF DISTANCE FROM BACK OF KERB TO FOOTPATH IS GREATER THAN 3000 AND SHALL BE PLACED AT THE MIDPOINT OF THE DISTANCE. A CENTRAL TOOL JOINT IS REQUIRED IN ALL CROSSINGS BETWEEN THE LAYBACK AND FOOTPATH. TOOL JOINT WILL ALSO BE REQUIRED IN KERB SECTIONS WITH ARE GREATER THEN 2400mm
- INFILL SHALL BE 125mm THICK 32 MPa CONCRETE THROUGHOUT
- AN APPROPRIATE CURING METHOD IN ACCORDANCE WITH THE AUSTRALIAN STANDARDS MUST BE EMPLOYED ON ALL CONCRETE INFRASTRUCTURE
- LAYBACK & INFILL, TO BE CONSTRUCTED IN PLAIN CONCRETE ONLY (NO COLOURED OR EXPOSED AGGREGATE CONCRETE BEYOND PROPERTY BOUNDARY)
- NO PITS OR OTHER ASSETS ARE TO BE LOCATED WITHIN THE VEHICLE CROSSING UNLESS APPROVED BY APPROPRIATE AUTHORITY .
- VEHICLE CROSSING IS TO BE CONSTRUCTED PERPENDICULAR TO THE ROAD (NO TAPERED SIDES) UNLESS APPROVED BY AND ENGINEER.




SECTION A-A (STANDARD)

| | |
|---|---|
| VEHICLE CROSSING INFILL | MINIMUM 32 MPa (N32) |

| VER | APPD. | DATE | AMENDMENT |
|---|---|---|---|
| 1 | | NOV 26 | UPDATE |
| 0 | | AUG 25 | UPDATE |

DRAWN DRAWN: R GILHAM

APPROVAL-REGISTERED ENGINEER: A McGLADE

APPROVAL-UNDER DELEGATED AUTHORITY: S NUTTALL

CITY OF GREATER GEELONG
CIVIL INFRASTRUCTURE PLANNING

STANDARD DETAIL

# VEHICLE CROSSING - INFILL ONLY RESIDENTIAL/INDUSTRIAL(SINGLE & DOUBLE)

DRAWING No: CGG620

AMENDMENT: 1