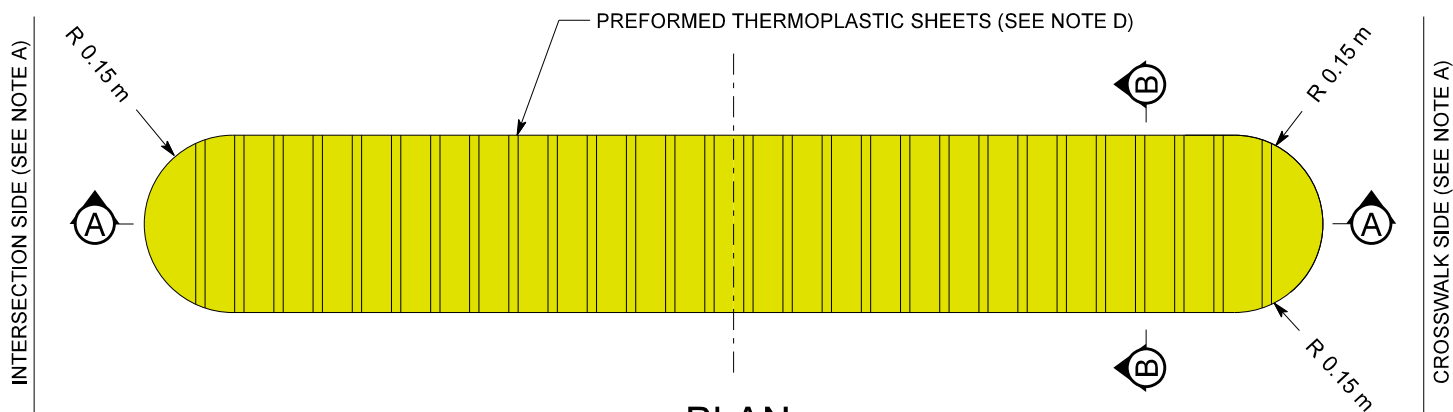
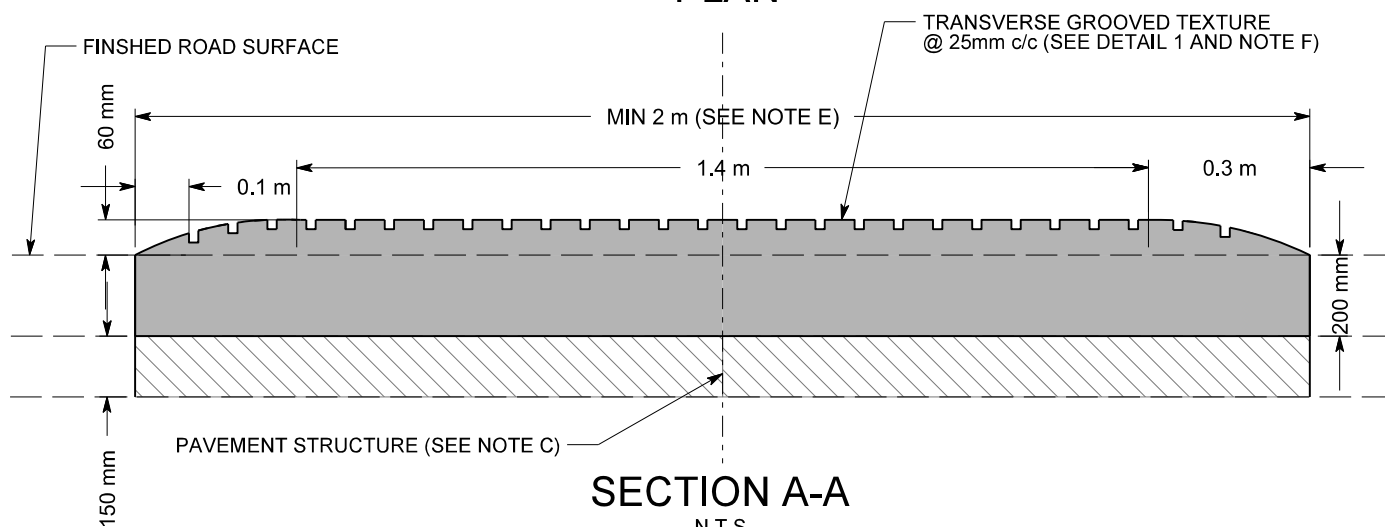




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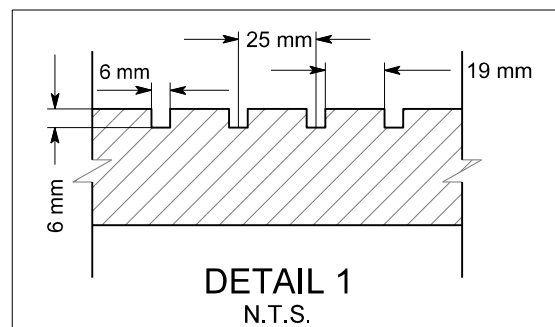


SECTION A-A

N.T.S.

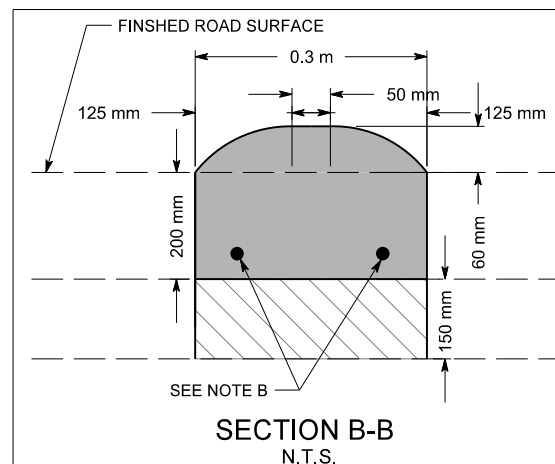
NOTES:

- THE LEFT TURN CALMING (LTC) ISLAND SHALL MAINTAIN A MIN 200 mm CLEARANCE FROM THE CROSSWALK AND 500 mm FROM THE EDGE OF PAVEMENT ON THE INTERSECTING ROADWAY.
- 2 -15 M REINFORCING BARS WITH 50 mm CONCRETE COVER.
- LTC ISLAND PAVEMENT STRUCTURE AS SPECIFIED BELOW:
200 mm PCC CONCRETE
150 mm GRANULAR A
- RETROREFLECTIVE YELLOW (PMS 7408C) PREFORMED THERMOPLASTIC SHEETS (OPSS.MUNI 1713). THE SHEETS SHALL COVER THE ENTIRE SURFACE OF THE GROOVE AND CONCRETE ISLAND.
- THE MINIMUM LENGTH OF THE ISLAND SHALL BE 2 m. THE ISLAND SHALL BE ELONGATED AS NEEDED TO MAINTAIN 200 mm CLEARANCE FROM THE CROSSWALK.
- FINAL TEXTURING OF THE CONCRETE ISLAND TOP SURFACE SHALL BE ACHIEVED USING MAGNESIUM GROOVED FLOAT EQUIPMENT MANUFACTURED TO PRODUCE TRANSVERSE GROOVES 6 mm $\pm$ 1 mm WIDE WITH A GROOVE DEPTH OF 6 mm $\pm$ 1 mm, UNIFORMLY SPACED AT 25 mm CENTRES. GROOVES SHALL RUN PERPENDICULAR TO THE LONGITUDINAL AXIS OF THE ISLAND.



DETAIL 1

N.T.S.



SECTION B-B

N.T.S.



ENGINEERING & CONSTRUCTION SERVICES DRAWING

LEFT-TURN CALMING ISLAND

REV 1

SEPT 2026

T-310.030-22

NTS

SHEET 1