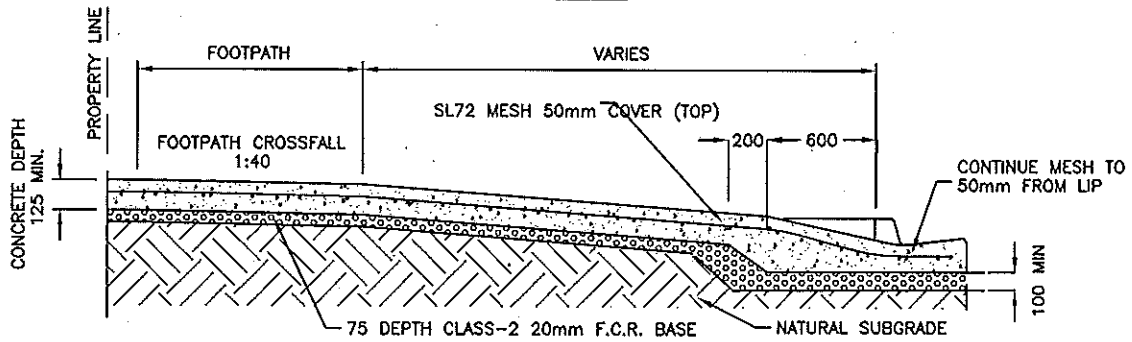
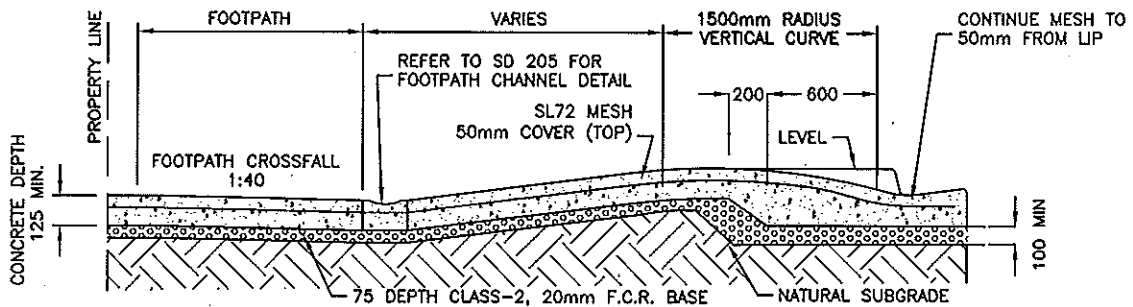


PLAN



SECTIONAL ELEVATION (NORMAL CROSSFALL)



NOTES

SECTIONAL ELEVATION (REVERSE CROSSFALL)

1. Driveway crossing should be at least 1000 mm clear of any drainage and service pits, power poles or trees. Any cost of relocation of drainage and service pits, poles or trees is to be borne by the owner.
2. Crossing width (W) to be no greater than 4500mm unless written approval granted. Wider driveways shall be tapered similarly, to match this plan.
3. Subgrade and Base to be compacted as approved by the superintendent.
4. When placed by hand, all concrete shall be compacted with the aid of immersion vibrators or other vibrating equipment as approved by the superintendent.
5. Crossing and each adjacent Footpath Bay to be 125mm min. depth Reinforced Concrete with SL72 mesh.
6. Concrete shall be 25 MPa minimum.
7. Vehicular Crossing, Channel and Layback to be constructed as a single concrete pour.
8. Change in Vehicle Crossing grade not to exceed 1:10, for adequate car clearance.
9. Refer City of Whittlesea Technical Specification for Roads and Drainage Works for joint spacing requirements.

TO BE USED TO RETROFIT
A CROSSING ON EXISTING ROAD



City of Whittlesea

DOMESTIC VEHICULAR CROSSING
CONVERSION OF EXISTING BARRIER TYPE
KERB & CHANNEL TO CROSSING LAYBACK

SD 307

APPROVED

Neil Faulkner

DATE: 13/10/11

REV E