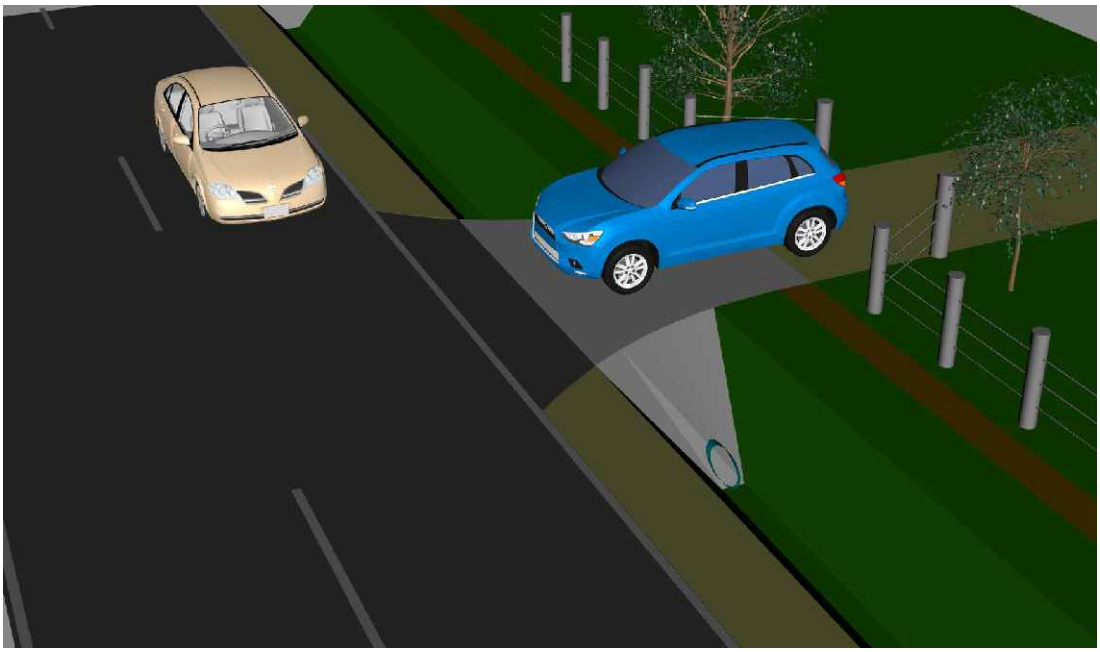
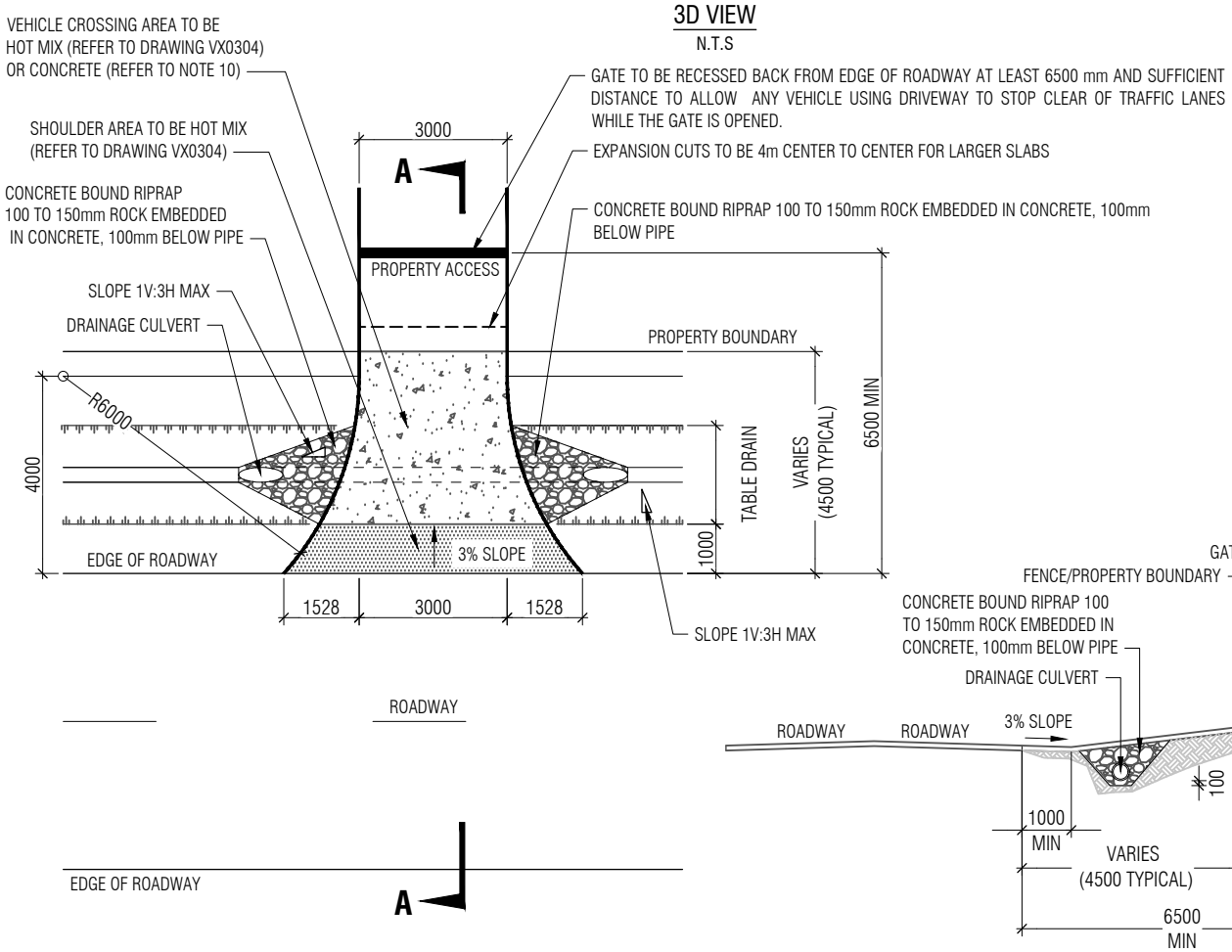
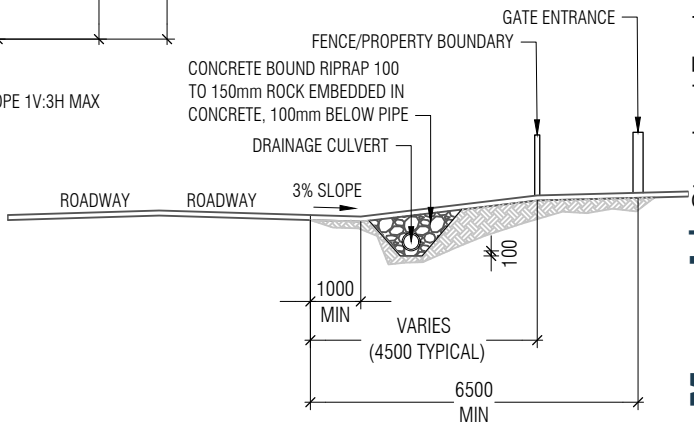


3D VIEW
N.T.S



VEHICLE CROSSING PLAN
N.T.S



SECTION A-A
N.T.S

NOTES:

1. All dimensions are in millimeters unless noted otherwise
2. The radius of 6.0m may increase to a maximum width of 9.0m if needed to accommodate the tracking path of a large heavy vehicle.
3. The 6.5m minimum gate distance may increase as needed for length of large vehicles frequently using access.
4. Drainage culvert ≥ 300mm diameter concrete pipe is required.
5. Pavement design to be approved by AT for use other than single residential life style lot.
6. Table drain may need to be deepened and diverted away from road to install culvert
7. Whole driveway in the private property to be soild, either concrete or hotmix, to avoid tracking of materials, detritus, metal etc on to the public road.
8. Larger Slabs to have expansion cuts 4m center to center
9. Where a footpath is provided or planned, the gate recess must be measured fro the back of the footpath
10. Concrete section – residential standard(150mm thick 20MPa concrete on 100 mm thick GAP 40– subgrade minimum CBR of 3) or commercial standard((200mm thick 20MPa concrete on 100 mm thick GAP 40 with the 661 mesh – subgrade minimum CBR of 3)

CHIEF ENGINEER APPROVED

TDM TECHNICAL STANDARDS

Rural Vehicle Crossing (Zone Speed=50km/hr)

Date: 23/01/2025

SED No. VX0302

Version C