



KEY
Highway to be adopted

Proposed passing place 10m long,
carriageway widened by 0.5m
(refer to Inset A)

Proposed passing place 10m long,
carriageway widened by 0.5m
(refer to Inset A)

Refer to Inset B for
carriageway tie-in detail.

Newly adopted highway
to fall towards existing
carriageway at 1:100.

Notes:

1. 'D' is overall new pavement thickness including subbase, minimum 300 concrete.
2. Where widening dimension is less than 300, concrete treatment is to be extended beyond new channel line such that upper surface width of concrete is 350 minimum.
3. Kerb, bed and backing details as per Standard Detail Drg. No. 11/01/02.
4. Surface course material should be chosen to match as closely as possible the existing adjacent surface.

Scale NTS

INSET A – CARRIAGEWAY WIDTH INCREASED BY LESS THAN 2M.

Diagram showing cross-section details of the highway widening, including existing pavement cut back to form sound edge, surface course, binder course, and ST4 concrete. Dimensions include 300mm, 2m max., 300mm, and 300 min.

Scale 1:10

INSET B - TIE IN - DETAIL

Diagram showing cross-section details of the highway widening, including existing carriageway, proposed access/egress, surface, binder, base, and subbase. Dimensions include 300mm, 160mm, 100mm, and 350mm.

Scale 1:1250

GREENGATES FARM

PAVEMENT