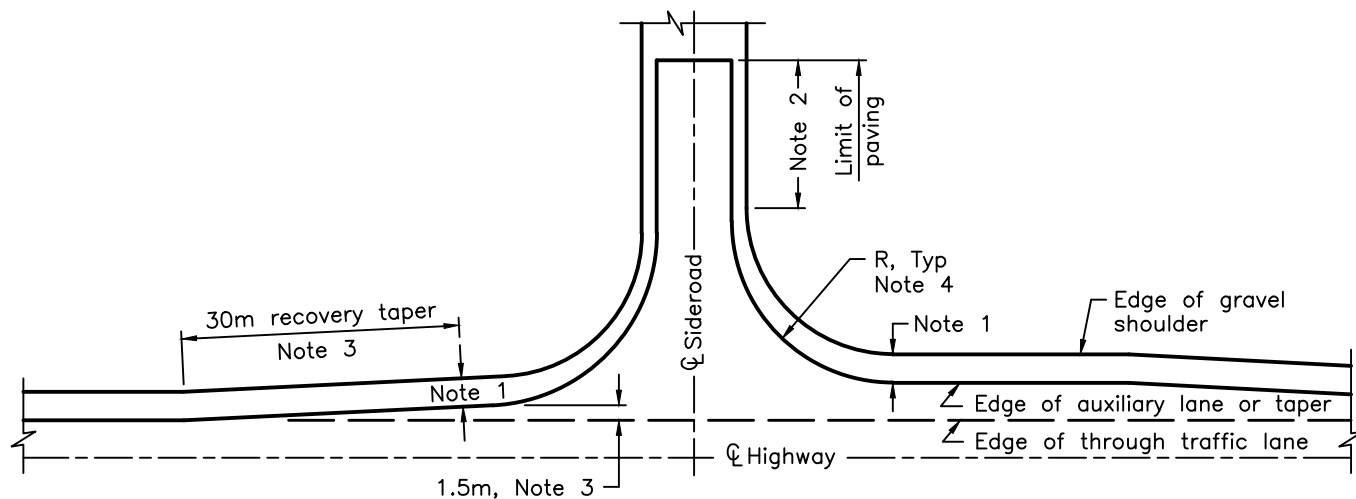
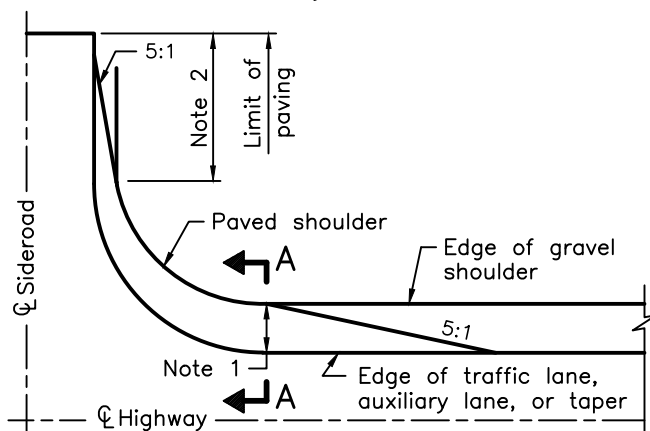
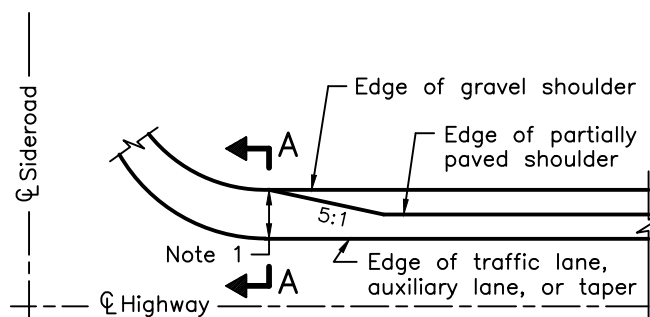




PLAN A, AUXILIARY LANE OR TAPER – GRAVEL SHOULDER

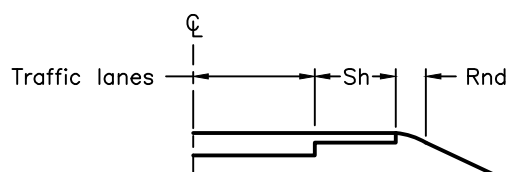


PAVED SHOULDER RADIUS WITH GRAVEL SHOULDER ON HIGHWAY



PAVED SHOULDER RADIUS WITH PARTIALLY PAVED SHOULDER ON HIGHWAY

PLAN B, PAVED SHOULDER OR PARTIALLY PAVED SHOULDER

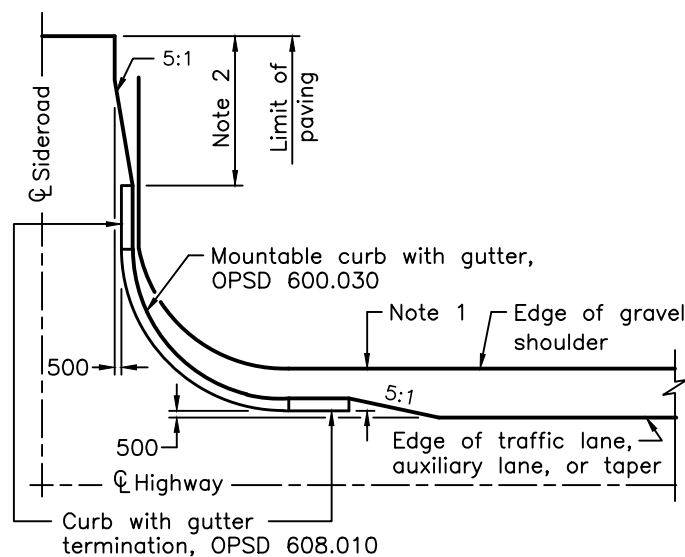


SECTION A-A

NOTES:

- 1 Highway shoulder width tapers to sideroad shoulder width over length of radius.
- 2 For gravel sideroad, distance shall be 15.0m.
- 3 Recovery taper is required when traffic lanes include auxiliary lane or taper.
- 4 Sideroad radii as specified.

A All dimensions are in millimetres unless otherwise shown.



PLAN C, CURB AND GUTTER

ONTARIO PROVINCIAL STANDARD DRAWING

Nov 2018

Rev 2

**SHOULDER TREATMENT
SIDEROAD INTERSECTIONS**

OPSD 304.010

