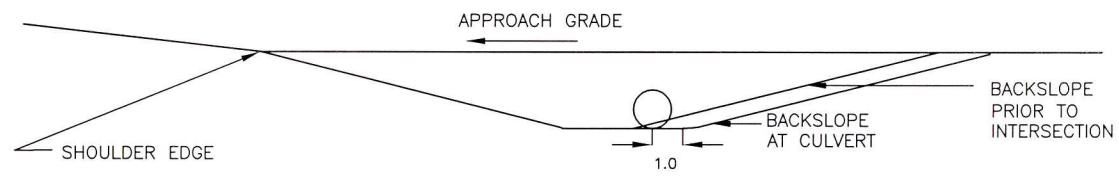


SIDE SLOPES TRANVERSE TO THE ROAD ARE TO BE 1V:6H MAX.
 STEEPER SLOPES MAY BE CONSIDERED ON LOW VOLUME AND/OR LOW SPEED ROADS OR IN AREAS OUTSIDE THE CLEAR ZONE.

(NOTE: SET CULVERT BACK AS FAR AS ROW PERMITS.)

DRIVEWAY WIDTH, W	INTERSECTION RADIUS, R
5.5	10.0
10.0	15.0



WIDEN DITCHES ONLY WHERE CULVERTS ARE TO BE INSTALLED.

APPROACH GRADES
1%–2% DESIRABLE
0.5% MINIMUM
6.0% MAXIMUM
MAX 4% DIFFERENCE BETWEEN HIGHWAY CROSS SLOPE AND APPROACH GRADE.

SECTION A-A

- NOTES:
- CULVERT INLETS/OUTLETS INCLUDING HEADWALLS TO BE TAPERED FLUSH WITH SIDE SLOPES.
 - CULVERT INVERT TO BE INSTALLED MINIMUM 25mm BELOW DITCH GRADE.
 - MINIMUM 300mm DEPTH OF COVER OVER CULVERT.
 - MINIMUM TYPE 1 – CRUSHED GRAVEL SURFACING AT 50mm THICKNESS.
 - ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.

Philip Colburn
 Manager Highway Planning and Design

[Signature]
 Director Highway Engineering Services

[Signature]
 Executive Director Highway Engineering and Construction



No.	REVISION

Scale : N.T.S.
 Drawn by : M.LABRECHE
 Checked by : K.BODDY
 Date of Plan : AUG2009
 File No. : S-2009-032

DRIVEWAY ENTRANCE