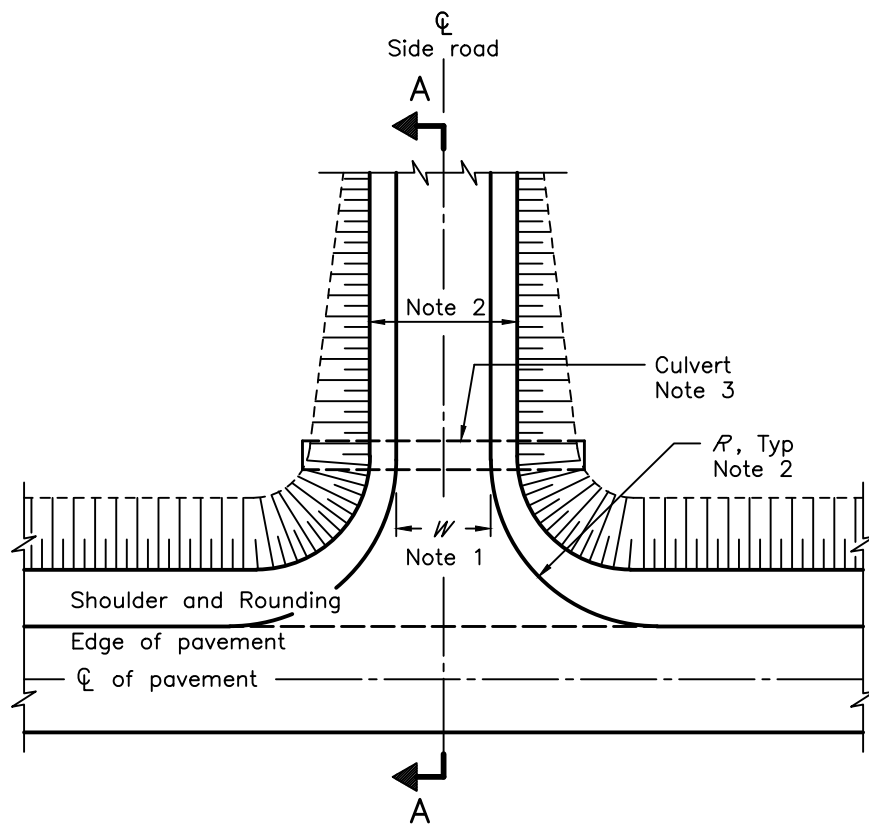




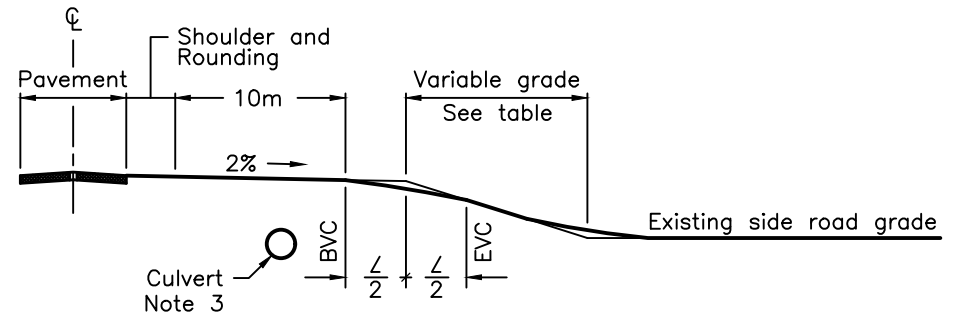
PLAN

LEGEND:

- $L$  - Length of vertical curve  
 $R$  - Side road radius  
 $W$  - Pavement width

NOTES:

- 1 When curb and gutter is specified,  $W$  shall be 8.5m minimum.  
Taper to existing pavement width at 1:25 along each pavement edge.
- 2 Side road radii and pavement and shoulder widths shall be as specified.
- 3 Culvert type, dimensions, and location shall be as specified.



SECTION A-A

| GRADE TABLE |       |
|-------------|-------|
| Downgrade % | $L$ m |
| 3           | 4     |
| 4           | 8     |
| 5           | 12    |
| 6           | 16    |
| 7           | 20    |
| 8           | 24    |
| 9           | 28    |
| Max 10      | 32    |

ONTARIO PROVINCIAL STANDARD DRAWING

SIDE ROAD INTERSECTION

FILL

Apr 2024

Rev 4



OPSD 300.010