



STRAIGHT WINGS

FLARED WINGS

NOTES:

1. See Standard Drawing 616-SWCO-03 for Sections A-A, B-B, and C-C.
2. When paved slopewall abuts or surrounds columns, piers or other structures, use 13 bituminous expansion joint material between slopewall and structure.
3. If slopewall is specified, 300 hand-laid riprap or precast concrete riprap type A may be used.
- ④ This dimension shall be increased to 1500 where no curb is used on the bridge.

All Dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION									
CONCRETE SLOPEWALL DETAILS									
SEPTEMBER 2011									
STANDARD DRAWING NO.	616-SWCO-01								
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; border-bottom: 1px solid black;">/s/ <i>Richard L. VanCleave</i></td> <td style="width: 20%; border-bottom: 1px solid black;">9/01/11</td> </tr> <tr> <td style="font-size: small;">DESIGN STANDARDS ENGINEER</td> <td style="font-size: small;">DATE</td> </tr> <tr> <td style="border-bottom: 1px solid black;">/s/ <i>Mark A. Miller</i></td> <td style="border-bottom: 1px solid black;">09/01/11</td> </tr> <tr> <td style="font-size: small;">CHIEF HIGHWAY ENGINEER</td> <td style="font-size: small;">DATE</td> </tr> </table>	/s/ <i>Richard L. VanCleave</i>	9/01/11	DESIGN STANDARDS ENGINEER	DATE	/s/ <i>Mark A. Miller</i>	09/01/11	CHIEF HIGHWAY ENGINEER	DATE
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