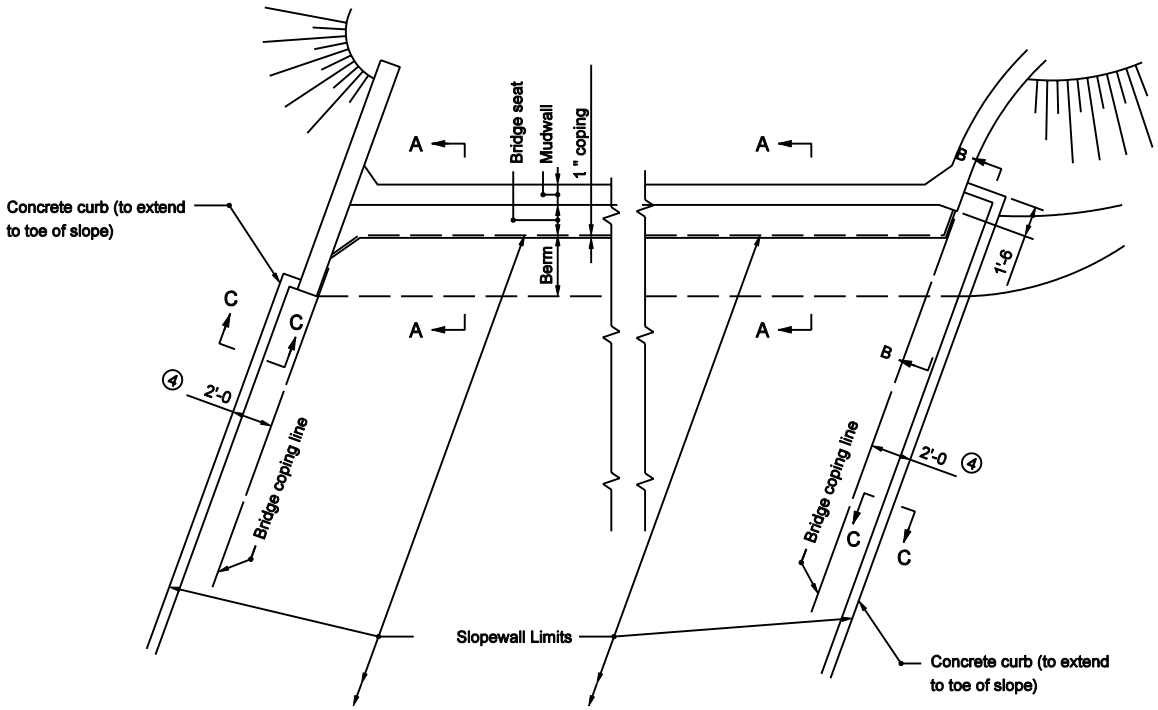

STRAIGHT WINGS

FLARED WINGS

GENERAL NOTES

1. See Standard Drawing E 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 ½ in. bituminous expansion joint material between slopewall and structure.
3. If slopewall is specified, 1'-0 hand-laid riprap or precast concrete riprap type A may be used.

(4) This dimension shall be increased to 5 ft where no curb is used on the bridge.

INDIANA DEPARTMENT OF TRANSPORTATION

CONCRETE SLOPEWALL DETAILS

SEPTEMBER 2003

STANDARD DRAWING NO. E 616-SWCO-01

RICHARD L. VanCLEAVE REGISTERED No. 9750 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

/s/ Richard L. VanCleave 9-02-03
DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 9-02-03
CHIEF HIGHWAY ENGINEER DATE