FINISHED
GRADE

VARIES

6:1 MAX. SLOPE
BRIDGE END BACKFILL

10' (3 m) MIN.

VARIES

2:1 SLOPE (UNLESS
OTHERWISE NOTED)

SUBGRADE

BERM (SEE BR. PLANS
"GENERAL LAYOUT")

SECTION A-A

2:1 SLOPE
PLAN SLOPE
SLOPE SPILL POINT

SUBGRADE
HINGE POINT

SECTION B-B

NOTE: FILL MATERIAL MUST
BE KEPT OFF THE TOP OF
THE CONCRETE CAP

PLAN SLOPE
WINGWALL

2:1 SLOPE (UNLESS
OTHERWISE NOTED)

USUALLY BOTTOM
OF CAP

SECTION C-C

BRIDGE END BACKFILL

UNITS SHOWN IN BRACKETS [ ] ARE
METRIC AND ARE IN MILLIMETERS (mm)
UNLESS OTHER UNITS ARE SHOWN.

DETAILED DRAWING
REFERENCE
DWG. NO.
STANDARD SPEC.
SECTION 301.701
301-00
ROADWAY EMBANKMENT
AT BRIDGE END
EFFECTIVE: SEPTEMBER 2014

MONTANA DEPARTMENT OF TRANSPORTATION