SECTION A-A
Coarse aggregate
6" below pipe
Extend geotextile
1'-6" horizontal (typ.)
1'-6" vertical (typ.) above bottom of bent

SECTION B-B
Coarse aggregate
6" below pipe
Extend geotextile
1'-6" horizontal (typ.)

SECTION C-C
Coarse aggregate
1'-6" horizontal (typ.)
Subgrade elev.

PLAN - END BENT
45° max. bend, if required
End bent drain pipe exits under wingwall. Slope to drain.

ELEVATION - END BENT
End Cap
6" min.

INDIANA DEPARTMENT OF TRANSPORTATION
BACKFILL PLACEMENT BEHIND END BENT BEAM OR GIRDER STRUCTURE
SEPTEMBER 2003

STANDARD DRAWING NO. E 211-BFIL-04
DETAILS PLACED IN THIS FORMAT 09/04/12
/s/ Richard L. Van Cleave 09/04/12
SUPERVISOR, ROADWAY STANDARDS DATE
/s/ Mark A. Miller 09/04/12
CHIEF ENGINEER DATE