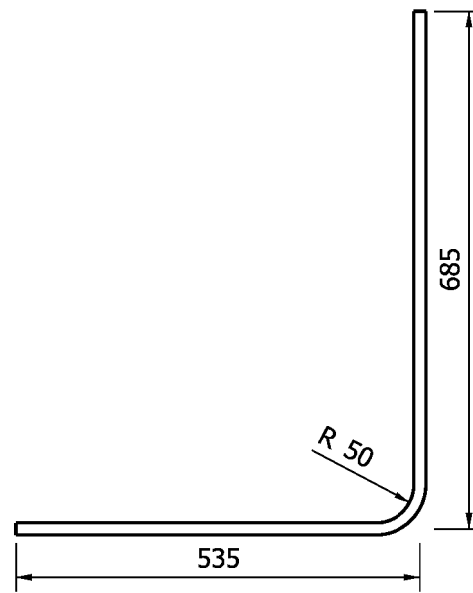
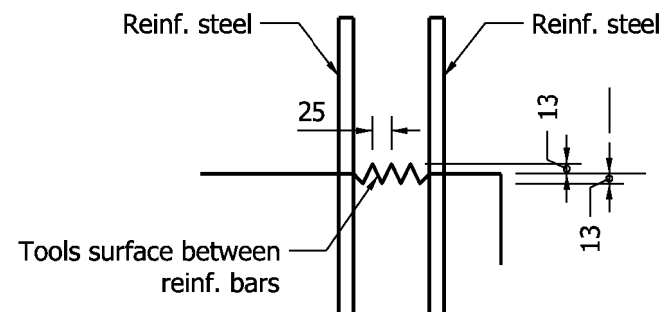


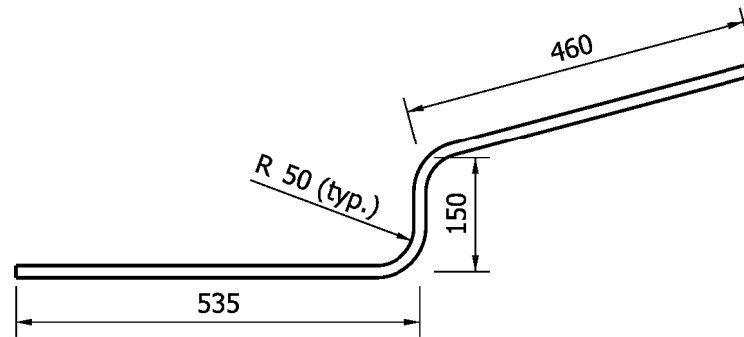
OPTIONAL COUPLING



1601 X 1220



TYPE A CONSTRUCTION JOINT



1602 x 1145

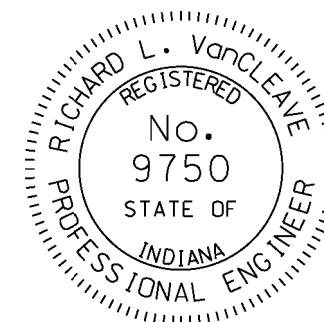
All Dimensions are in mm unless otherwise specified.

INDIANA DEPARTMENT OF TRANSPORTATION

GRATED BOX END SECTION
TYPE 1

SEPTEMBER 2009

STANDARD DRAWING NO. 715-GBTO-02



DESIGN STANDARDS ENGINEER

/s/ Richard L. VanCleave 09/01/09
DESIGN STANDARDS ENGINEER DATE

/s/ Mark A. Miller 09/01/09
CHIEF HIGHWAY ENGINEER DATE