



# Standard Drawing Report

**Date:** October 4, 2017

**Technical Owner:** Civil – Brett I. Kesterson, P.E.

**Standard Drawing No.** P-507      **Calculation Book No.** n/a

**Drawing Title:** Manhole Frame Adjustment



Expires 06/30/19

## Background Information, Including Reference Material:

The drawing is based on Oregon Department of Transportation's Standard Drawing RD360. See ODOT's Standard Drawing report for background, assumptions, and narrative.

Changes made of RD360 were the removal of method "C" adjustment and some changes to the general notes for all details.

## Assumption Made:

No major assumptions have been made.

## Design Narrative:

The reason method "C" was removed was because of problems properly compacting full depth asphalt pavement around the manhole frame. However there has not been a problem with compacting a 2-inch lift of asphalt pavement and hence method "A" adjustment was retained.