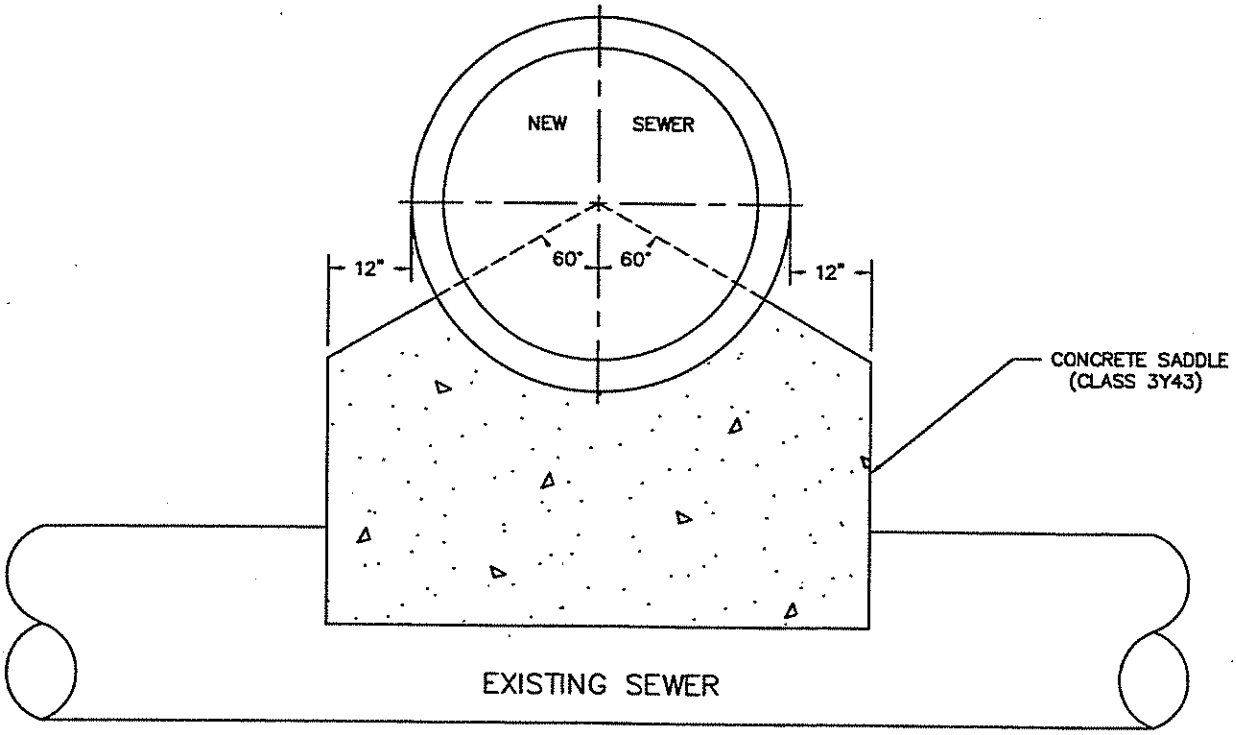
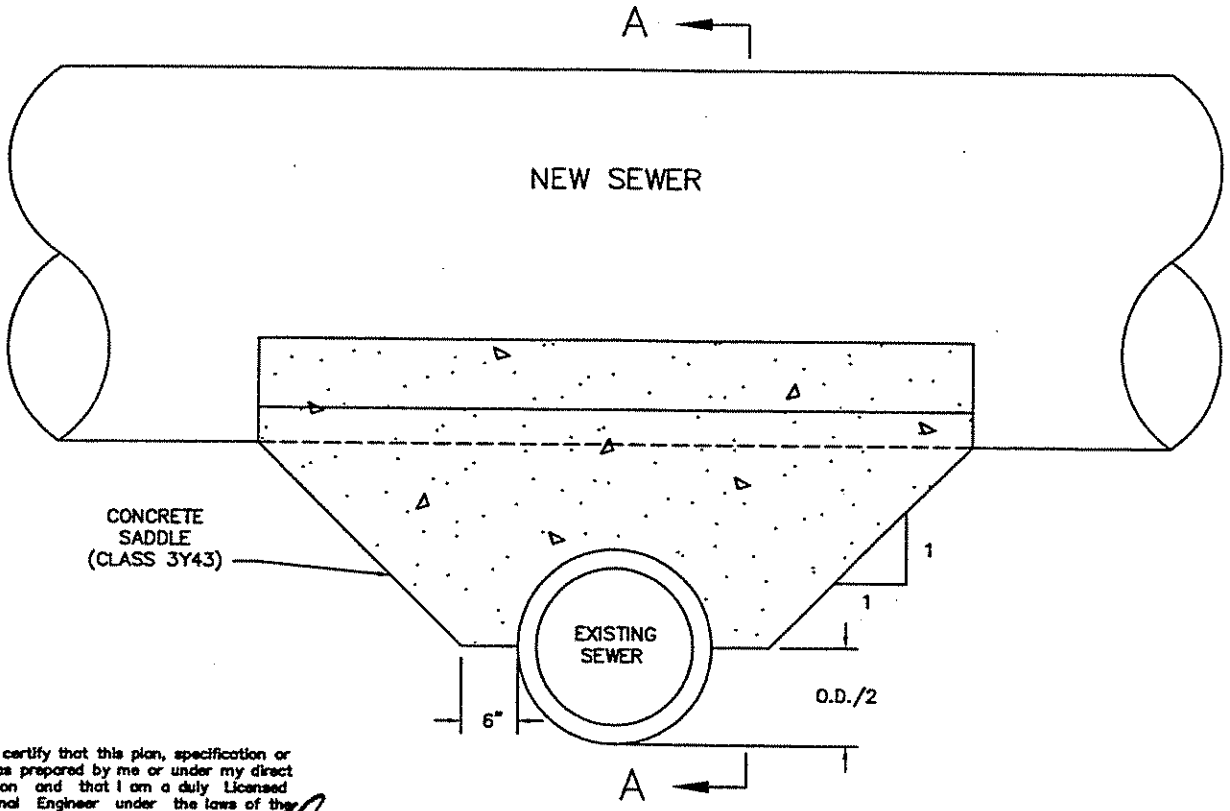


SECTION A–A



ELEVATION

NOTE:

THIS TYPE OF CROSSING SHALL NOT BE USED TO CROSS WATERMAINS.

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

JOSEPH J. MUELLER

Date 9-2-02 Lic. No. 13942

APPROVED	CITY OF ST. PAUL DEPARTMENT OF PUBLIC WORKS CONCRETE SADDLE FOR PIPE CROSSINGS	Date of Revision JULY 2002	Standard Plate No. 2318C
CITY ENGINEER			