

Distribution: 71

MINNESOTA DEPARTMENT OF TRANSPORTATION Developed by: Structural Standards Issued by: Engineering Standards	TRANSMITTAL LETTER NO. 5-296 (83-8) MANUAL: Standard Plates DATED: March 16, 1983
SUBJECT: Reivsed Standard Plates	

The attached Standard Plates have been given approval by the FHWA and may now be referenced by their appropriate number in the plans.

3001B Reinforced Concrete Reducer Pipe  
3002B Reinforced Concrete Increaser Pipe

These are new plates for reducer and increaser pipes. They have been developed to ensure that field installations of these pipes are uniform as to dimensions and contain the correct amount of steel.

INSTRUCTIONS:

1. Record transmittal letter number, date and subject on the transmittal record sheet in the front of the manual.
2. Insert 3001B (Backside 3002B)
3. Any technical questions regarding this transmittal should be directed to Raymond Adolfson, phone (612) 296-6116.
4. Any questions regarding distribution or address changes should be directed to Kim Killeen, phone (612) 296-7835.



Ralph O. Kipp  
Director  
Office of Engineering Standards