

Distribution: 71

MINNESOTA DEPARTMENT OF TRANSPORTATION Developed by: Design Services and Engineering Standards	TRANSMITTAL LETTER NO. 5-296 (82-8) MANUAL: Standard Plates DATED: July 26, 1982
SUBJECT: Revised 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.

4129E Catch Basin Frame Casting
4132D Catch Basin Frame Casting
7111F Installation of Catch Basin Frame Casting

The location of where to measure the sump depth (center of casting) was added to all three plates. On plate 7111 the notes were rearranged and additional plate numbers added in the notes.

4125A Catch Basin Frame Casting
4133A Curb Box Casting for Catch Basin

These are new standard plates for a curb box and catch basin frame. The details were developed for the City of Minneapolis. The city is using this design extensively. They feel it is easier to construct since the curb box is seated in the frame and does not extend out on either side of the frame. These plates are for 30" diameter opening only.

INSTRUCTIONS:

1. Record transmittal letter number, date and subject on the transmittal record sheet in the front of the manual.
2. Remove 4128B (backside 4129D), 4132C (backside blank) and 7110E (backside 7111E).
3. Insert 4125A (backside blank), 4128B (backside 4129E), 4132D (backside 4133A) and 7110E (backside 7111F).
4. Any technical questions regarding this transmittal should be directed to Raymond Adolfson, (612) 296-6116.
5. Any questions regarding distribution or address changes should be addressed to Kim Killeen, (612) 296-7835.



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