

DISTRIBUTION: 71

MINNESOTA DEPARTMENT OF TRANSPORTATION DEVELOPED BY: Design Standards ISSUED BY: Design Services Section	TRANSMITTAL LETTER NO. (03-02) MANUAL: Standard Plates DATED: November 24, 2003
SUBJECT: Forward, Standard Plates Index (1-4), Standard Plates 7036E, 7108F, 7109C, 7113A, 8123E (2) and 8330F (1-2).	

Forward – Insert new Forward in the front of manual. Remove outdated Forward.

Standard Plates Index (1-4) – This is an update of the Standard Plates Manual Index.

Standard Plate 7036E– Void, See Technical Memorandum 03-19-TS-02 for current details.

Standard Plates 7108F, 7109C, and 7113A – See attachments for changes.

Standard Plate 8123E (2) – Revision requested by the Office of Traffic Security and Operations. See Attachment.

Standard Plate 8330F (1-2) – Use the anchor for W-Beam guardrail (Standard Plates 8338B and 8307Q). Use Standard Plate 8333A (1-4) for the 3-cable anchor. Add note (An updated version of 8330F is available for MnDOT employees on \\caew2ks004\Data\MnDOT-Stds\DesignStandards\3cablewood.dgn, as an unapproved drawing). Do not use Standard Plate 8330F (1-2) for the 3-Cable Guardrail with Wood Posts. Leave in manual with note referencing 3cablewood.dgn.

INSTRUCTIONS:

1. Record the transmittal letter number, date and subject on the transmittal record sheet located in the front of the manual.
2. Remove from the manual: Forward, Index, 7036E, 7108F, 7109C, 7113A, and 8123E (1-2).
3. Insert in the manual: Forward (Dated 10-28-03), back blank; Index (1-4) (Dated 10-31-03); 7035L (Approved 4-20-01), back blank; 7107H (Revised 3-20-01), back 7108F (Revised 5-28-03); 7109C (Revised 5-28-03), back blank; 7113A (Revised 5-28-03), back blank; 8123E (1) (Approved 4-11-01), back 8123E (2) (Revised, 4-17-03).
4. Standard Plates are now available on the Internet at //www.dot.state.mn.us/tecsup/ pick Standard Plates. They are available in PDF format. It will be the responsibility of the users to get them from our system.
5. Any technical questions regarding this transmittal should be directed to Colleen Oftedahl, Design Standards, at (651) 296-2743.
6. Any questions concerning missing manual sheets or extra transmittal letters should be directed to Map & Manual Sales, M.S. 260, Room 110, (651)296-2216. Please furnish in writing any address changes to: Mail Room G-18, Transportation Building, 395 John Ireland Blvd., St. Paul, MN 55155. Any questions concerning mailing of this material should be directed to the Mail Room G-18 (651) 296-2420.

Mohammad Dehdashti
Design Standards Engineer

Attachment: for Standard Plate 7108F, Exit Nose (Urban Design)

See note three:

1. Changed the text (...concrete nose paid for as 6" concrete walk.) to (...concrete nose paid for as concrete walk.).

See detail on top of page:

1. Moved the 9' dimension inside the curb and changed it to an 8' dimension. (Follows RDM Figure 6-3.04A).

Attachment: for Standard Plate 7109C, Median Nose and Island (Undivided to Divided Roadway)

See note four:

1. Changed the text (...Concrete median nose, paid for as 6" concrete walk.) to (...concrete nose paid for as concrete walk.).

Attachment: for Standard Plate 7113A, Concrete Approach Nose Detail

See note six:

1. Changed the text (Paid for as 6" walk, includes gutter...) to (Paid for as concrete walk, includes gutter...).

See Section A-A and E-E:

1. (Changed the slope from (10:1) to (1:10).

Attachment: for Standard Plate 8123E(2) Pole and Mast Arm details

See Detail C (Mid Mast Arm).

1. Added the hand hole and text (3" x 5" hand hole w/cover).

Fixed some typographical errors throughout:

1. Changed the double quotes on ("A", "B", "C", and "D") to ('A', 'B', 'C', and 'D').
2. Changed numbers (2 and 4) to words (Two and Four).