

Distribution: 71

MINNESOTA DEPARTMENT OF TRANSPORTATION Developed by: Engineering Standards Issued by: Engineering Standards	TRANSMITTAL LETTER NO. 5-296 (82-3) MANUAL: Standard Plates DATED: March 16, 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.

9320G Woven Wire Fence (Wood Post)

The size of the corner post was changed from 6" to 5", and the spacing of pull posts was changed from 500' to 660'.

9321E Woven Wire Fence (Steel Post)

The spacing interval for pull posts was changed from 500' to 660'.

9322I Chain Link Fence (2 sheets)

The imbedment of the alternate line post was changed from 5' to 4'. The bottom tension wire was eliminated for installations more than 10' from a roadway shoulder (within 10', snow plowing damage can be reduced by retaining the bottom tension wire). Zinc coated steel will not be an acceptable fabric unless specified in the contract.

9323D Barbed Wire Fence (Wood Post)

The corner post size was changed as on 9321E. The spacing interval for pull posts was changed to 660'.

9324C Barbed Wire Fence (Steel Post)

The spacing of the pull posts was changed to 660'.

These plates were revised as a result of a Value Engineering Review.

INSTRUCTIONS:

1. Record transmittal letter number, date and subject on the transmittal record sheet in the front of the manual.
2. Remove 9320F (backside 9321D), 9322H -1 of 2 (9322H - 2 of 2), & 9323C (backside 9324B).
3. Insert in the manual: 9320G (backside 9321E), 9322I-1 of 2 (9322 I-2 of 2), and 9323D (backside 9324C).
4. Any technical questions regarding this transmittal should be directed to Ray Adolfson (612-296-6116).

(continued)

Distribution:71
Transmittal Letter No. 5-296 (82-3)
Page 2

5. Any questions regarding distribution or address changes should be directed to Kim Killeen (612-296-7835).



R. O. Kipp
Director,
Office of Engineering Standards