WITH INTERSECTION TRAFFIC SIGNALS

WITH NEAR-SIDE TRAFFIC SIGNALS

WITH NONSIGNALIZED INTERSECTION
81' (25 m) OR LESS TO CLOSEST RAIL

12" (300 mm)

SEE NOTE 3

12" (300 mm)

6" (150 mm), WHITE
45° TO PAVEMENT ℄

GREATER THAN 81' (25 m)

10' (3 m)

SEE NOTE 3

4' (1200 mm)

CAUTION
XX FT
BETWEEN
TRACKS AND
HIGHWAY

DO NOT
STOP
ON
TRACKS

SEE NOTE 2
ON SHEET 2

SEE
NOTE 2

RR STOP
LINE

NEAR-SIDE
TRAFFIC SIGNAL

RR STOP
LINE

(W10 - 1100)
CAUTION
XX FT
BETWEEN
TRACKS AND
HIGHWAY
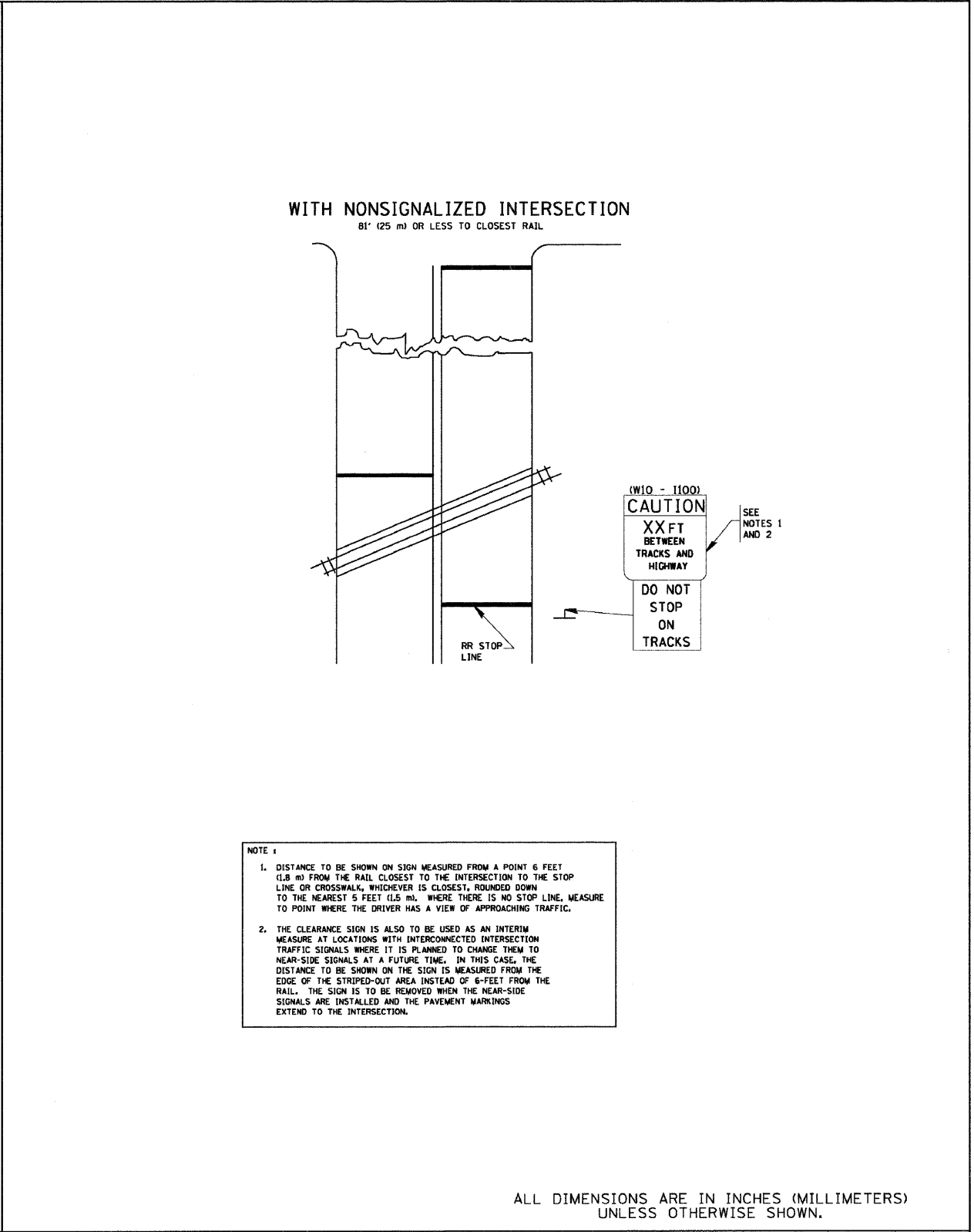
DO NOT
STOP
ON
TRACKS

SEE
NOTES 1
AND 2

NOTES:

1. PAVEMENT MARKINGS TO BE INSTALLED ONLY ON APPROACHES TO INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS WHICH ARE INTERCONNECTED WITH THE RAILROAD WARNING SIGNALS.

2. WHERE NEAR-SIDE TRAFFIC SIGNALS ARE USED, THE PAVEMENT MARKINGS EXTENDS TO THE INTERSECTION.

3. WHERE THE ANGLE BETWEEN THE DIAGONAL STRIPES AND THE TRACK (∅) WOULD BE LESS THAN APPROXIMATELY 20°, THE STRIPES SHOULD BE SLOPED IN THE OPPOSITE DIRECTION FROM THAT SHOWN.

NOTE :

1. DISTANCE TO BE SHOWN ON SIGN MEASURED FROM A POINT 6 FEET (1.8 m) FROM THE RAIL CLOSEST TO THE INTERSECTION TO THE STOP LINE OR CROSSWALK, WHICHEVER IS CLOSEST, ROUNDED DOWN TO THE NEAREST 5 FEET (1.5 m). WHERE THERE IS NO STOP LINE, MEASURE TO POINT WHERE THE DRIVER HAS A VIEW OF APPROACHING TRAFFIC.

2. THE CLEARANCE SIGN IS ALSO TO BE USED AS AN INTERIM MEASURE AT LOCATIONS WITH INTERCONNECTED INTERSECTION TRAFFIC SIGNALS WHERE IT IS PLANNED TO CHANGE THEM TO NEAR-SIDE SIGNALS AT A FUTURE TIME. IN THIS CASE, THE DISTANCE TO BE SHOWN ON THE SIGN IS MEASURED FROM THE EDGE OF THE STRIPED-OUT AREA INSTEAD OF 6-FEET FROM THE RAIL. THE SIGN IS TO BE REMOVED WHEN THE NEAR-SIDE SIGNALS ARE INSTALLED AND THE PAVEMENT MARKINGS EXTEND TO THE INTERSECTION.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

SIGNING AND PAVEMENT MARKINGS TREATMENT FOR RAILROAD CROSSINGS