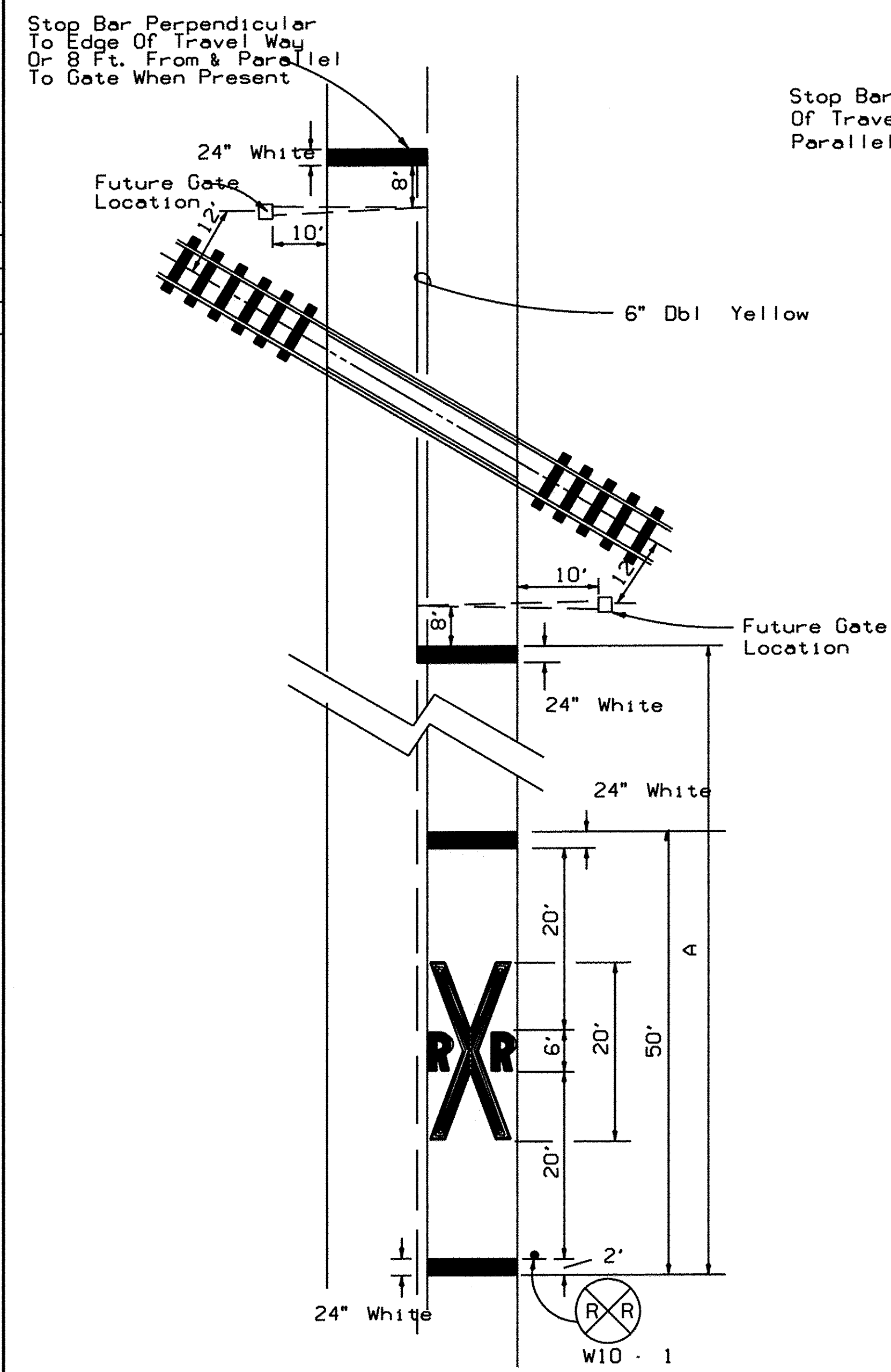
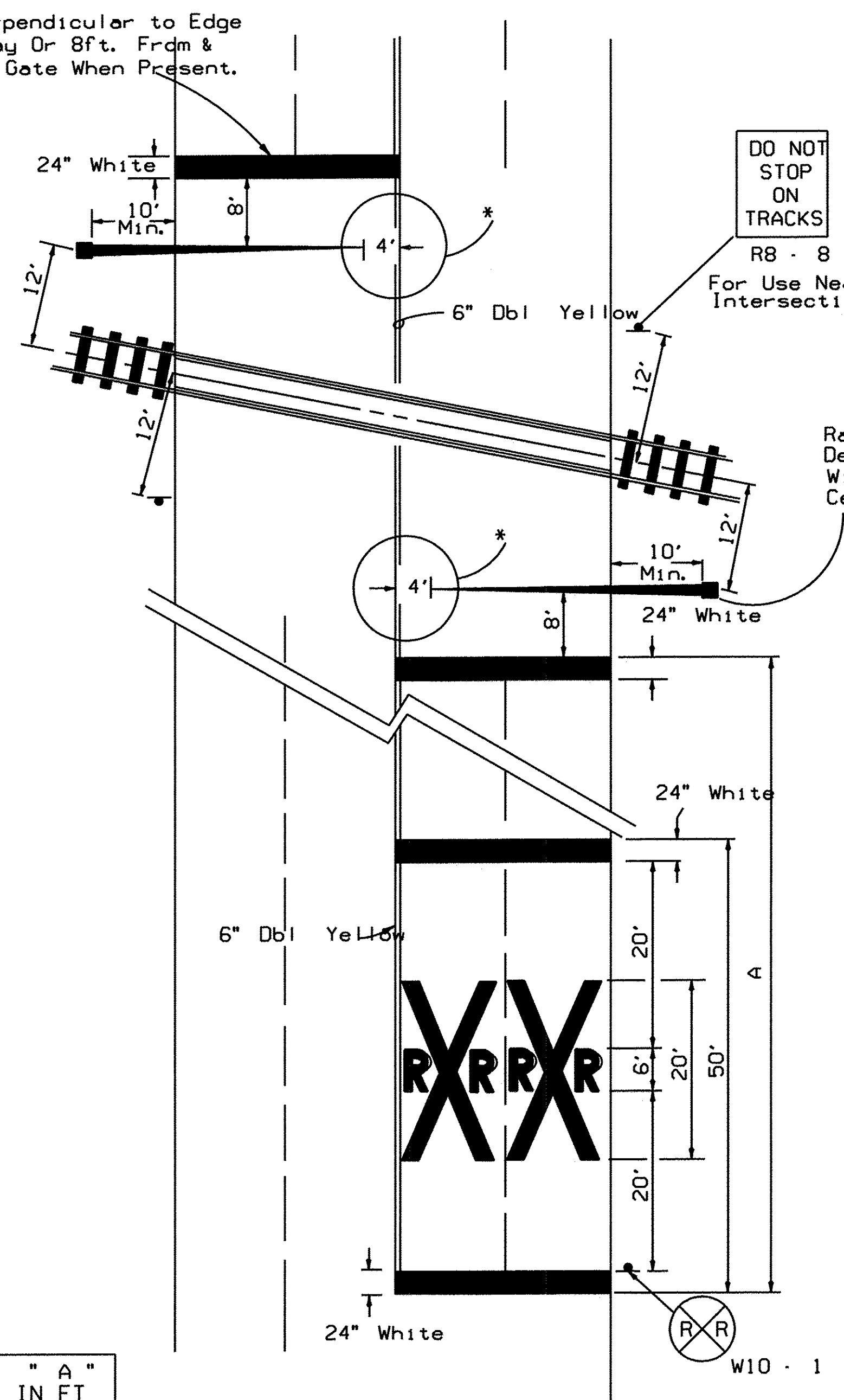


FILE
SC600.1
REVISIONS
09/27/10 XRL/TJF

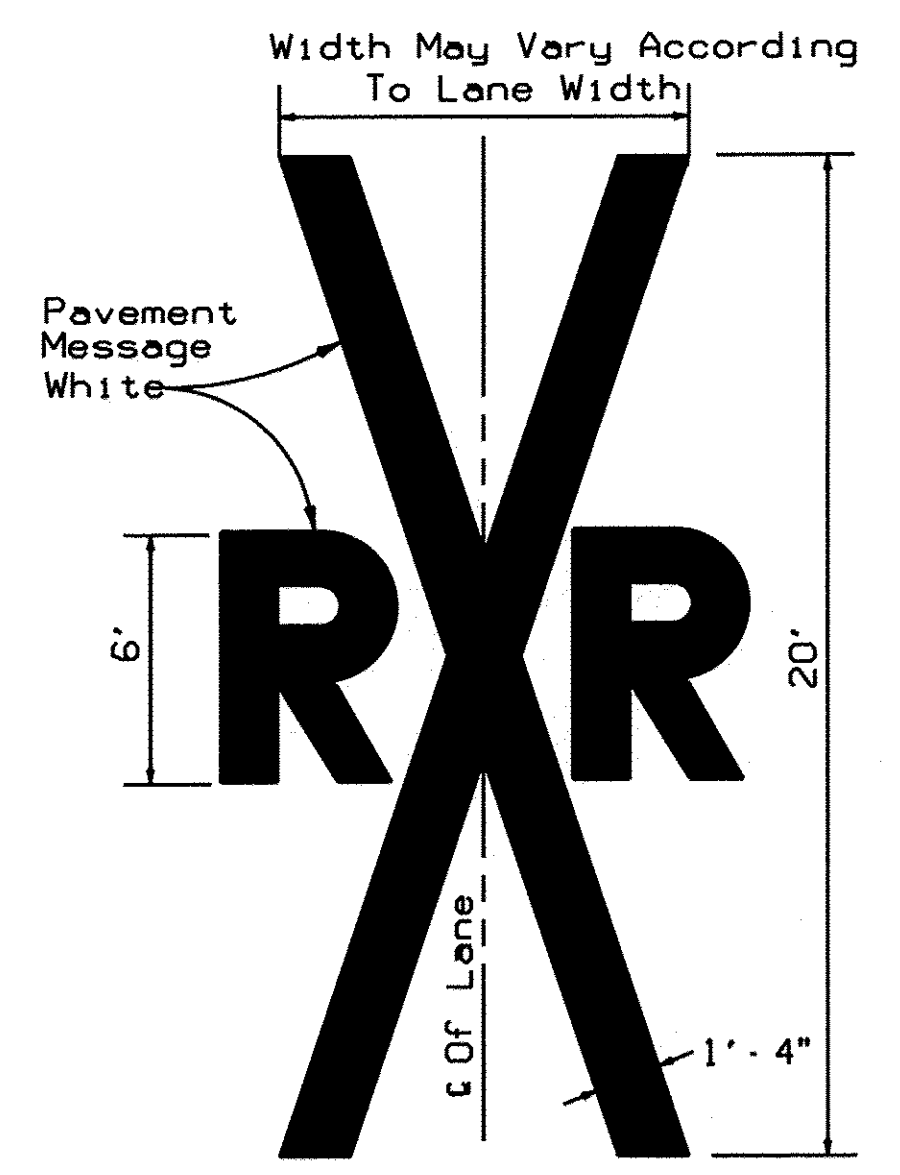
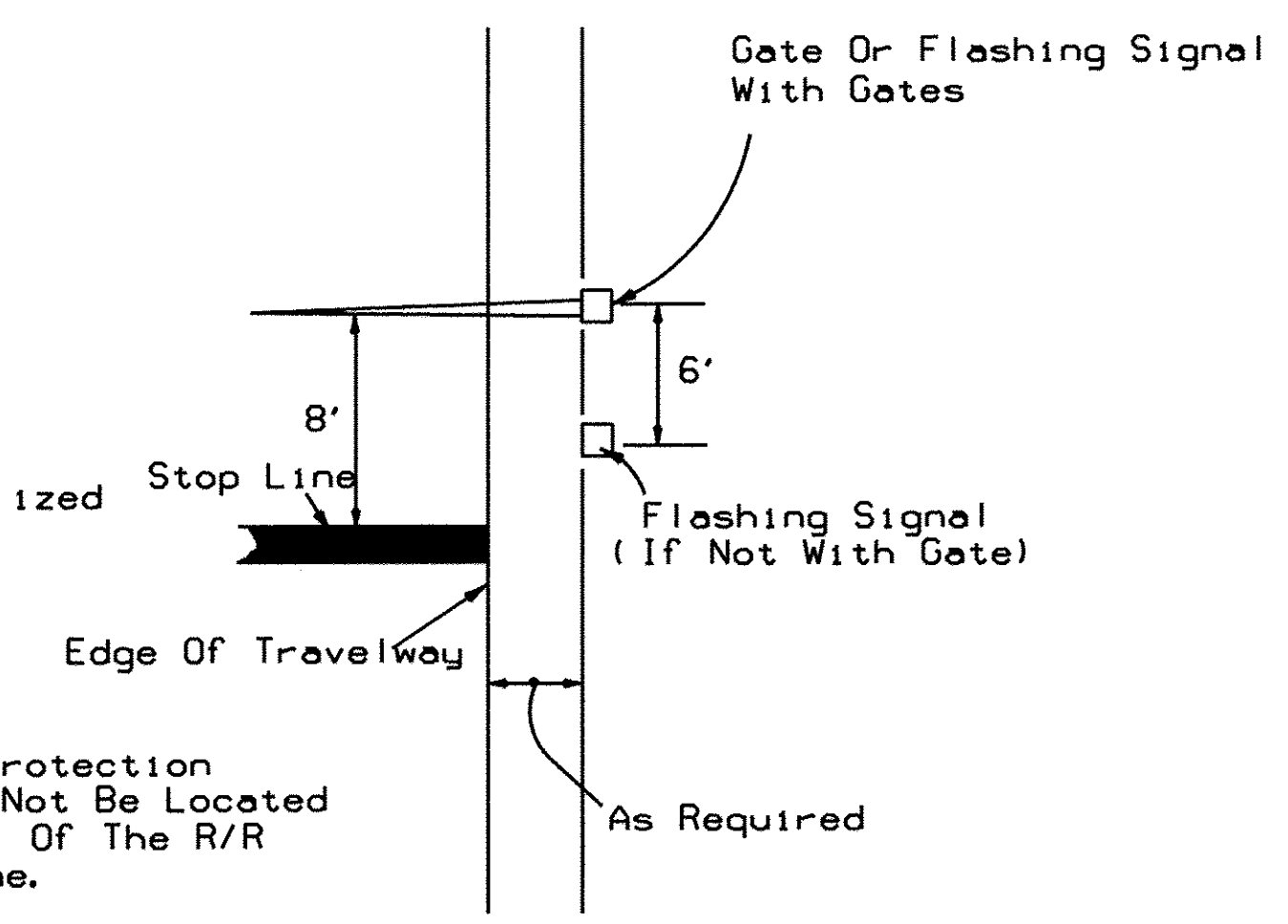
### RAILROAD CROSSING AT TWO (2) - LANE ROADWAY



### RAILROAD CROSSING AT MULTI-LANE ROADWAY



### RELATIVE LOCATION OF CROSSING TRAFFIC CONTROL DEVICES



SPEED MPH	" A " IN FT
60	550
55	450
50	375
45	300
40	225
35	150
30	100
URBAN	50 MIN.

#### NOTES:

- When computing pavement message, quantities do not include transverse lines.
- Placement of sign W10-1 in a residential or business district, where low speeds are prevalent, the W10-1 sign may be placed a minimum distance of 100 feet from the crossing. Where street intersection occur between the R R pavement message and the tracks an additional W10-1 sign and additional pavement message should be used
- Recommended location for sign FTP-38, 100 ft. Urban & 300 ft. Rural in advance of the crossing.
- A portion of the pavement markings symbol should be directly opposite the W10-1 sign.
- Recommended location for FTP-38 A or B signs, 100' urban and 300' rural. See index 17355 for sign details.
- Gate Length Requirements

\* For two-way undivided sections:  
The gate should extend to within 1' of the center line. On multilane approaches the maximum gate length may not reach to within 1' of the center line. For those cases, the distance from the gate to the center line shall be a maximum of 4'.  
For one-way or divided sections:  
The gate shall be of sufficient length such that the distance from the gate tip to the inside edge of pavement is a maximum of 4'.