

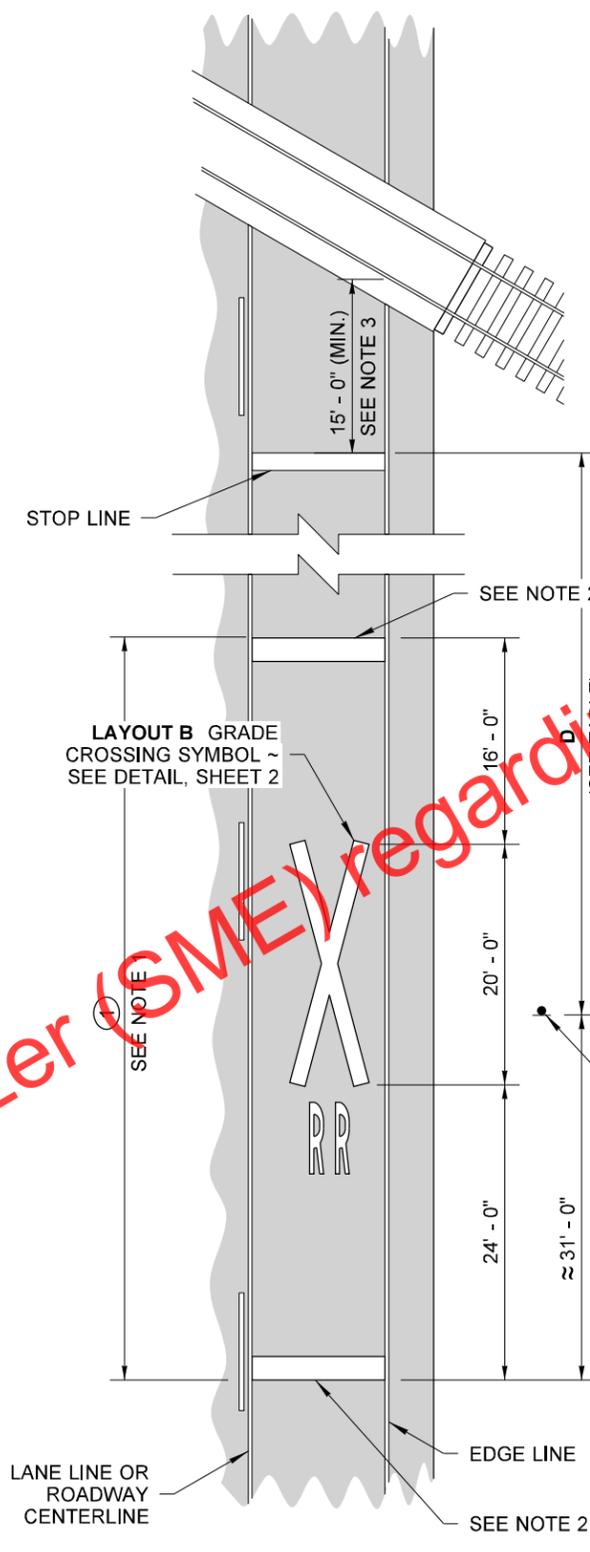
MPH	D*
25	50 Ft.
30	100 Ft.
35	150 Ft.
40	225 Ft.
45	300 Ft.
50	375 Ft.
55	450 Ft.
60	550 Ft.
65	650 Ft.

* DIMENSIONS SHOWN ARE APPROXIMATE (SEE CONTRACT)

STANDARD SYMBOL

① TOTAL MARKING AREA (PER 12' (FT) WIDE LANE) = 109.75 SQ.FT.

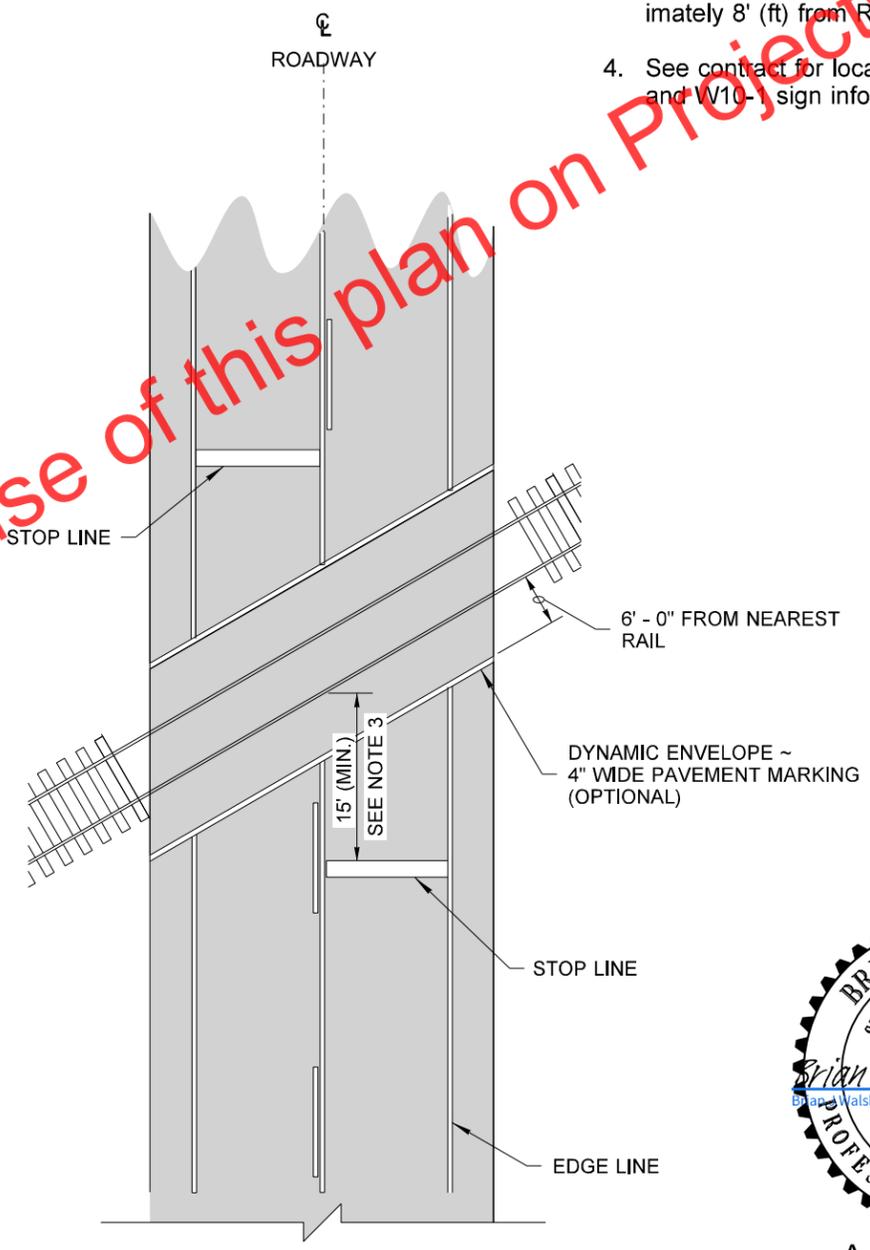
LAYOUT A



① TOTAL MARKING AREA (PER 12' (FT) WIDE LANE) = 111.59 SQ.FT.

LAYOUT B

(WSDOT PRIMARY ON RURAL ROADWAYS)



GENERAL NOTES

1. Bid Item "Railroad Crossing Symbol" includes "X" symbol, letters, and two 24" (in) white transverse lines.
2. 24" (in) white transverse line.
3. Place Stop Line 15' (ft) minimum from nearest rail. If gate is present, place stop line approximately 8' (ft) from RR gate.
4. See contract for location, material requirements, and W10- sign information

Contact Connie Raezer (SME) regarding use of this plan on Projects



Aug 1, 2022

RAILROAD CROSSING LAYOUT

STANDARD PLAN M-11.10-04

SHEET 1 OF 2 SHEETS

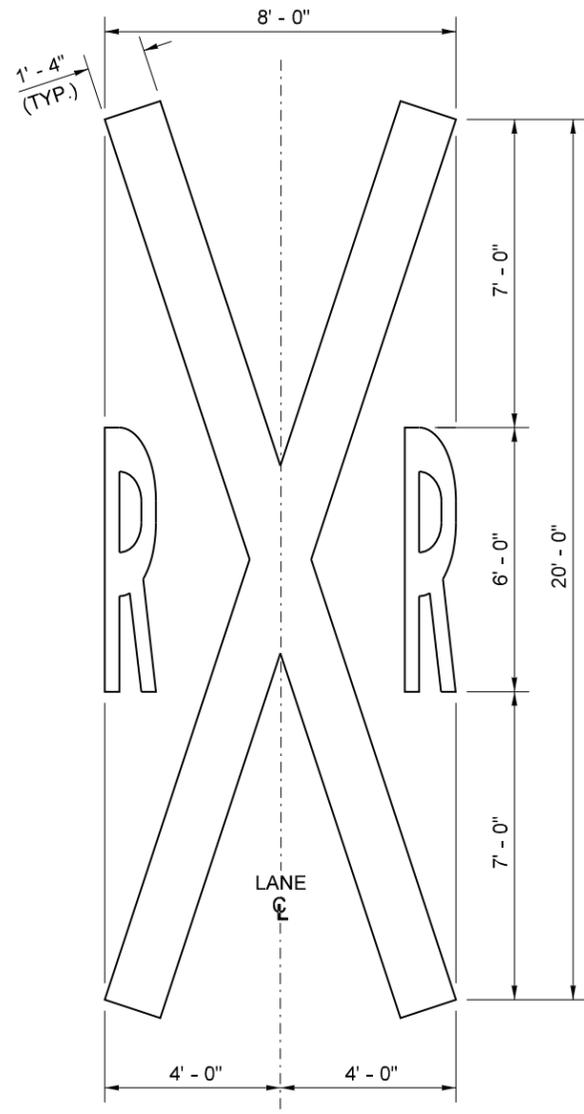
APPROVED FOR PUBLICATION

Mark Gaines
Mark Gaines (Aug 2, 2022 10:14 PDT)

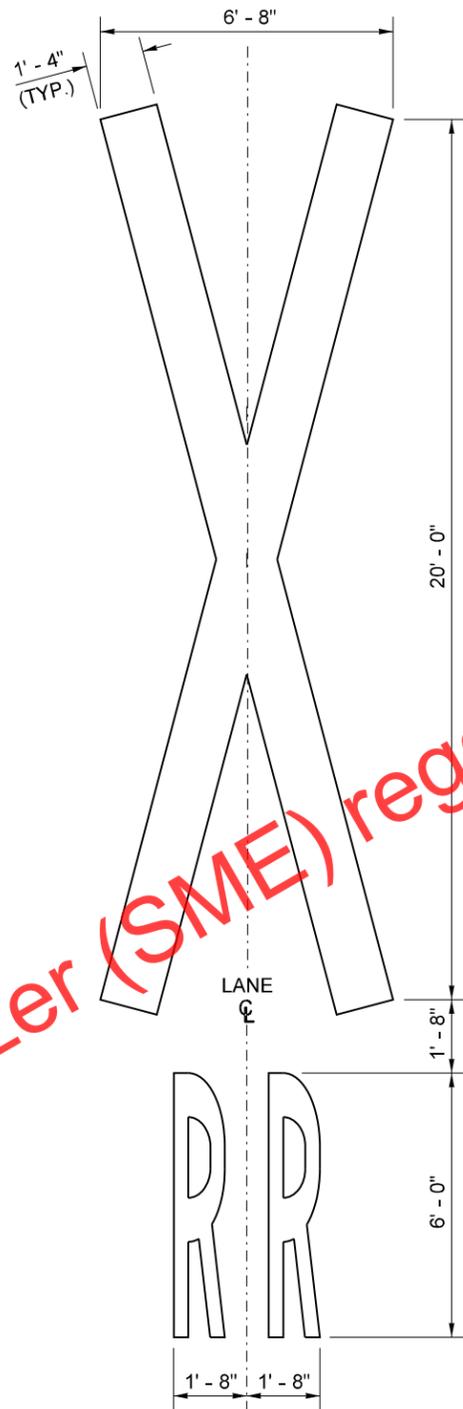
Aug 2, 2022

STATE DESIGN ENGINEER

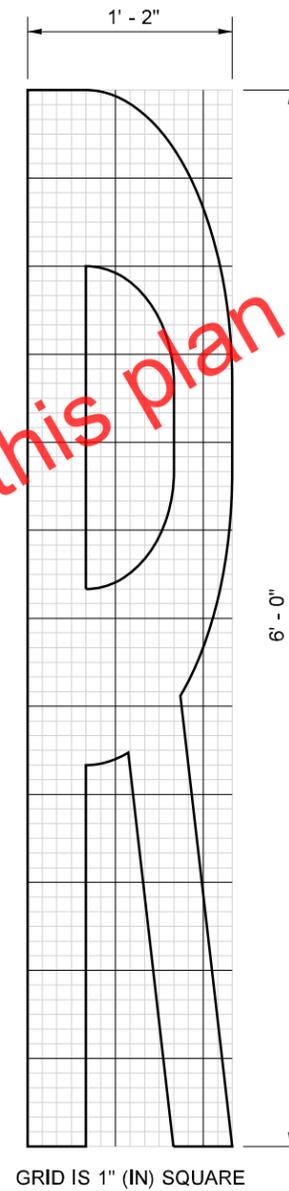
Washington State Department of Transportation



LAYOUT A
GRADE CROSSING SYMBOL
DETAIL



LAYOUT B
GRADE CROSSING SYMBOL
DETAIL



"R" DETAIL

Contact Connie Raezer (SME) regarding use of this plan on Projects



Aug 1, 2022

**RAILROAD CROSSING
LAYOUT**

STANDARD PLAN M-11.10-04

SHEET 2 OF 2 SHEETS

APPROVED FOR PUBLICATION

Mark Gaines
Mark Gaines (Aug 2, 2022 10:14 PDT)

Aug 2, 2022

STATE DESIGN ENGINEER



Washington State Department of Transportation

STANDARD SYMBOL DETAILS