PROJECT SHEET NUMBER

1. See guardwall standards for concrete, masonry, and base details

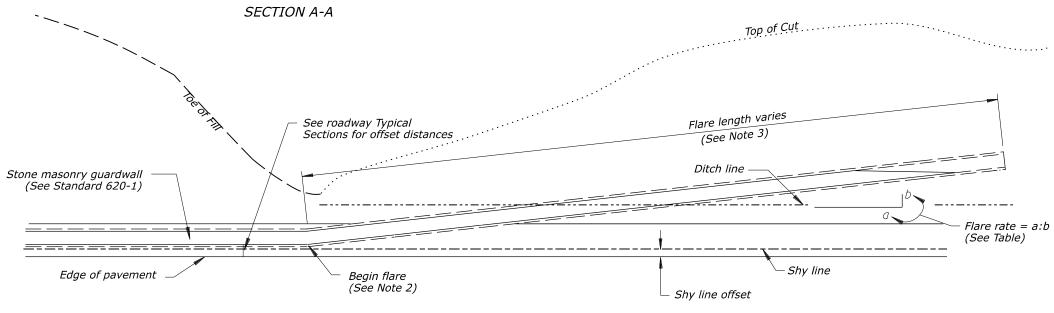
2. Begin cut flares at the transition point between fill and cut as directed.

3. Extend flare in cut until a minimum 1-foot cover is obtained over the guardwall end.

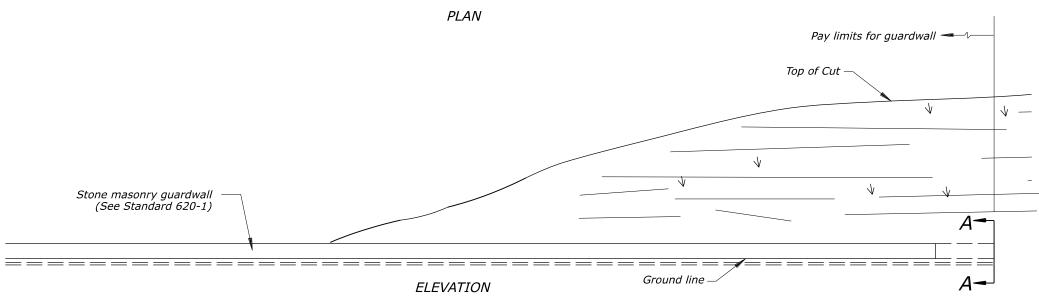
NOTES:

GUARDRAIL FLARE RATES

DESIGN SPEED (MPH)	SHY LINE OFFSET (FT)	FLARE RATE INSIDE SHY LINE (a:b)	FLARE RATE OUTSIDE SHY LINE (a:b)
60	8.0	26:1	18:1
50	6.5	21:1	14:1
40	4.5	16:1	10:1
30 and less	3.5	13:1	8:1



Ground line



TERMINAL SECTION, TYPE BAT (BACKSLOPE ANCHROED TERMINAL)

STONE MASONRY GUARDWALL TERMINAL SECTION, TYPE BAT

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION, FHWA OFFICE OF FEDERAL LANDS HIGHWAY

REG20-03

SPECIFICATION FP-24, FP-14

APPROVED FOR USE 06/2024