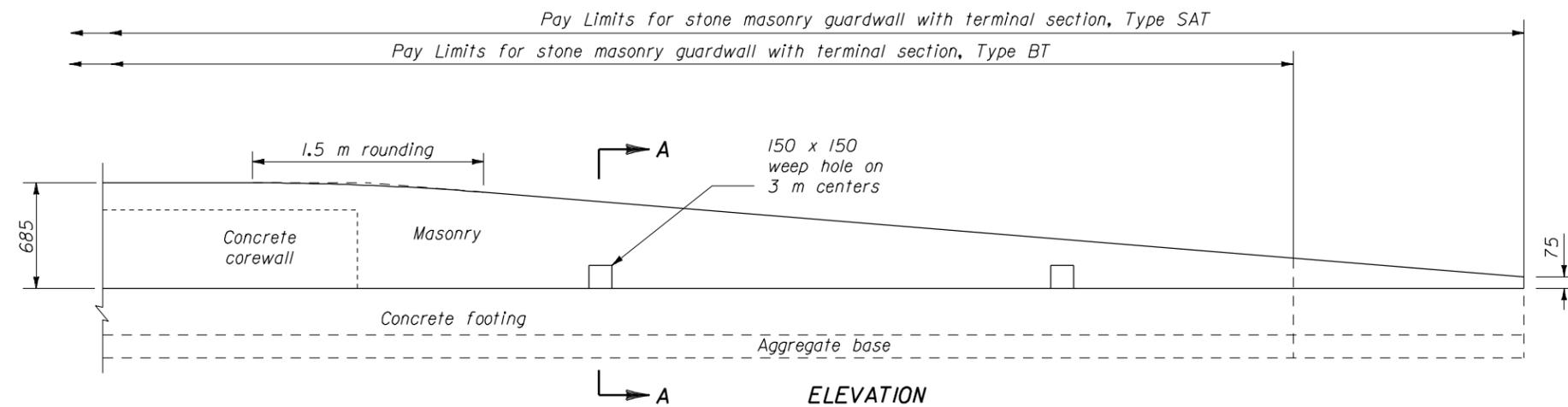
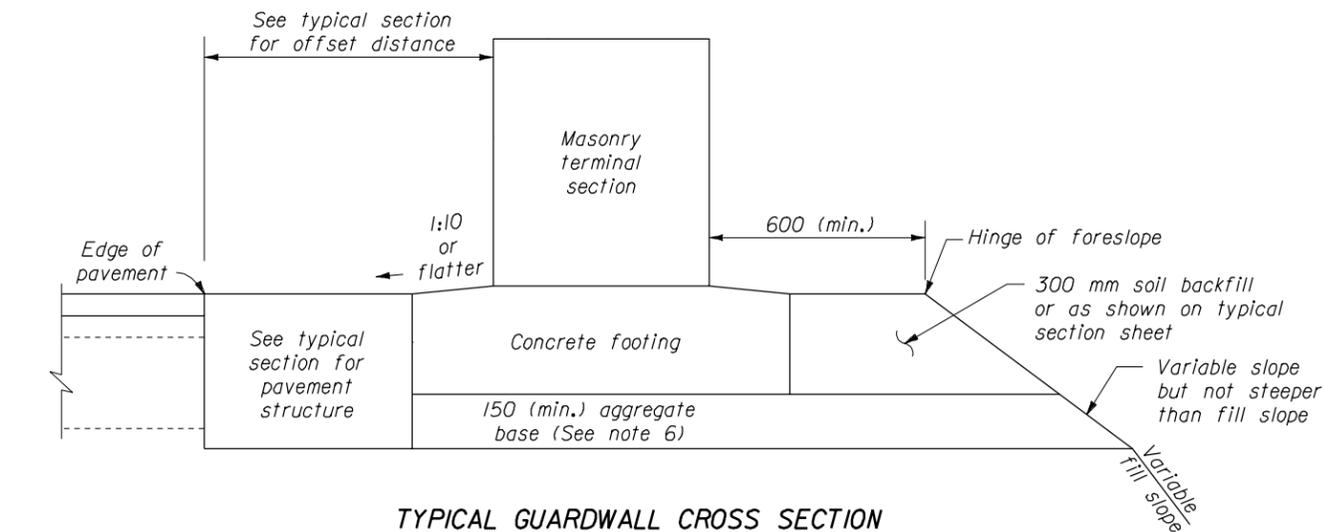
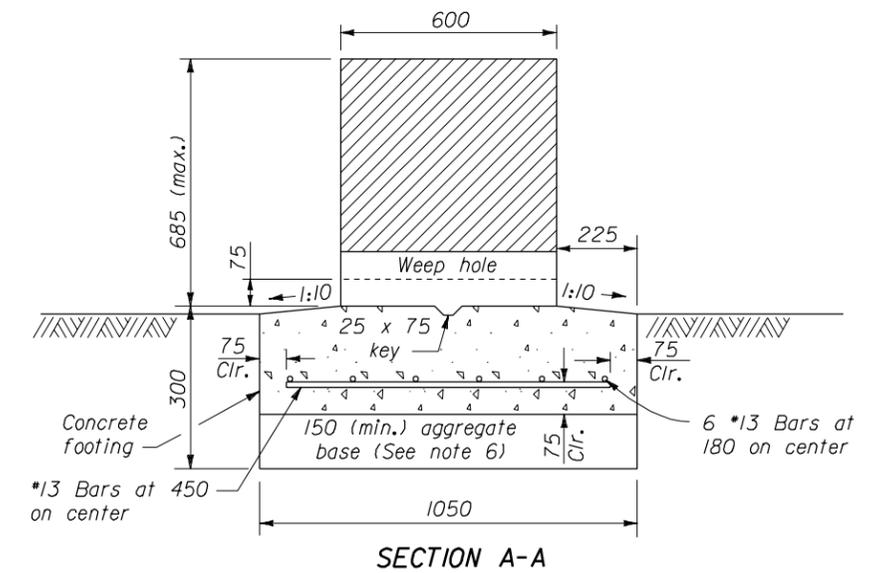


PLAN



ELEVATION



TYPICAL GUARDWALL CROSS SECTION

Design Speed (Km/h)	Shy line offset (meters)	Flare rate inside shy line (b:a)	Flare rate outside shy line (b:a)
100	2.5	1:26	1:13
80	2.0	1:21	1:11
60	1.5	1:17	1:9
50 or less	1.0	1:13	1:7

NO SCALE

NOTES:

1. Unless otherwise shown, dimensions are in millimeters.
2. The Type SAT (Stand alone terminal) terminal section or the Type BT (Buried terminal) terminal section to be used as specified.
3. For the Type BT terminal section the last 1.5 m of the Type SAT terminal section is deleted. See Standard M204-1, Earth berm for roadside barrier terminal section, for construction of the earth berm.
4. Extend the fill widening a minimum of 1.5 m behind the guardwall for the Type SAT terminal section, unless otherwise directed.
5. The roadside guardwall flare shown in the plan view is the minimum length and rate required. As directed by the CO, the guardwall should be flared as far as practical from the road at the maximum rate indicated in the Guardwall Flare Rates table.
6. The depth of base may be less than 150 mm as directed by the CO, when the foundation is on either rock fill or solid rock.

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION FEDERAL LANDS HIGHWAY	
METRIC STANDARD	
STONE MASONRY GUARDWALL TERMINAL SECTIONS TYPE SAT AND TYPE BT	
STANDARD APPROVED FOR USE --/----	
REVISED: 06/97 07/98 10/98	STANDARD M620-02