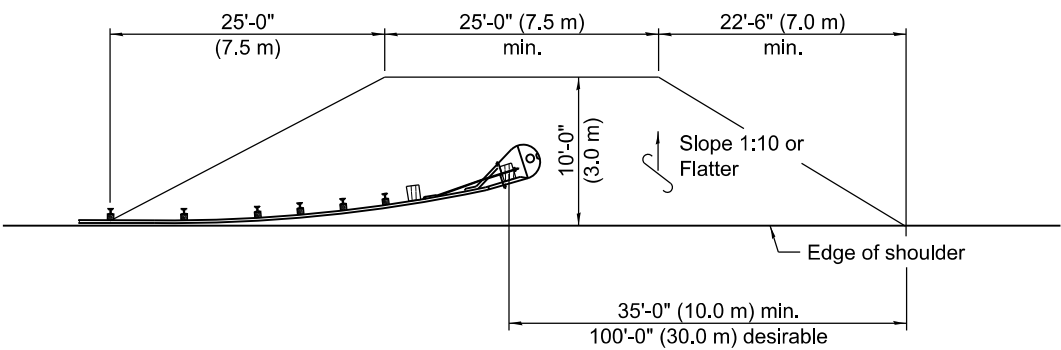
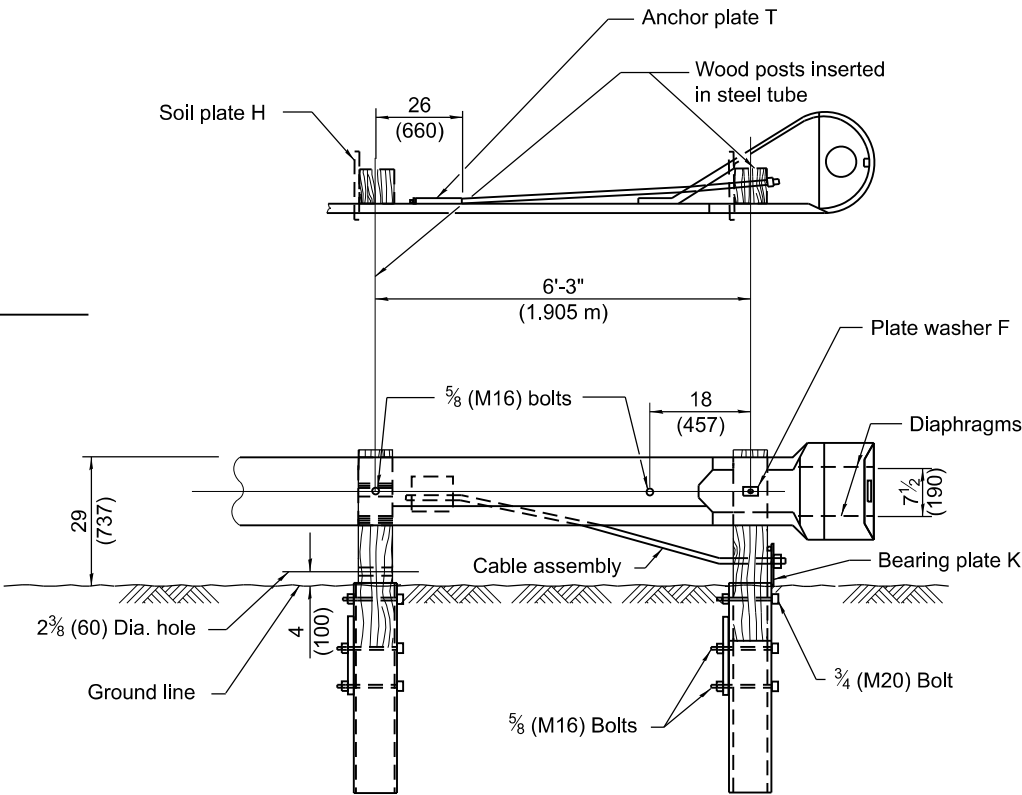


OFFSETS TO FACE OF RAIL		
Post	X ft (m)	Y ft (m)
①	37.22 (11.345)	4.0 (1.22)
②	31.09 (9.475)	2.79 (0.850)
③	24.92 (7.595)	1.79 (0.545)
④	20.79 (6.335)	1.25 (0.380)
⑤	16.64 (5.070)	0.80 (0.245)
⑥	12.49 (3.805)	0.45 (0.135)
⑦	6.25 (1.905)	0.11 (0.035)
⑧	0.00 (0.00)	0.00 (0.00)



SHOULDER WIDENING TRANSITION



**WOOD BREAKAWAY POSTS
TUBULAR STEEL FOUNDATIONS**

GENERAL NOTES

See Standard B.L.R. 26 for details of guardrail not shown.

Posts at location 1 & 2 shall be wood breakaway posts. Posts other than 1 & 2 may be either standard wood posts or steel posts, at the option of the Contractor. If standard wood posts are used, one post shall be located midway between and in lieu of posts 4 & 5. The offset (Y) for this post shall be 12 (300).

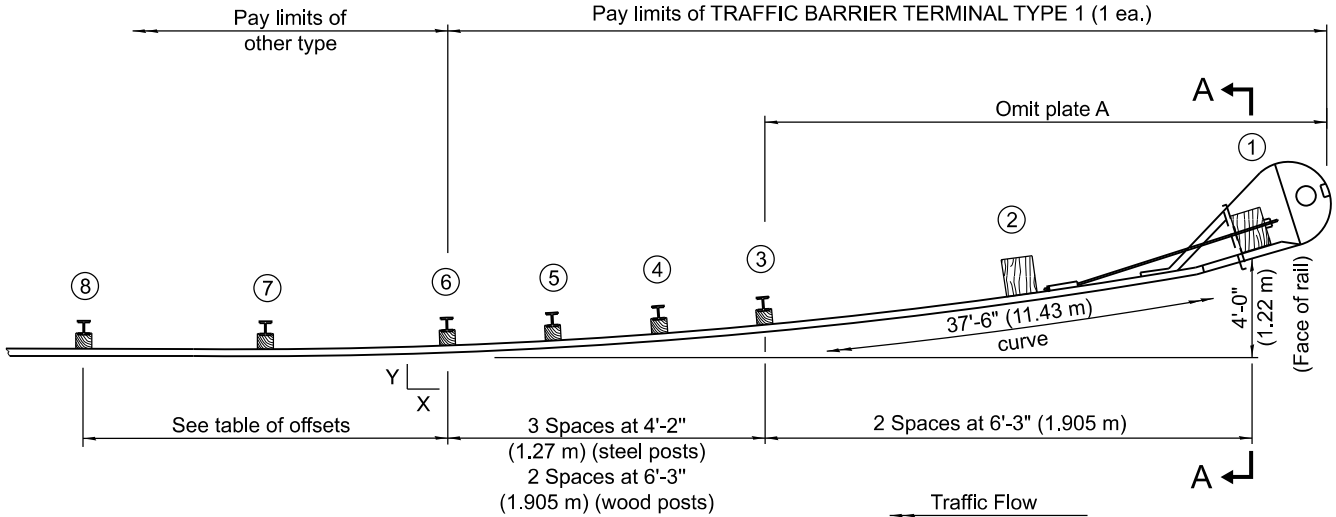
A two-piece assembly may be substituted for the one piece nose shown above.

The bearing plate K shall be held in position by (2) two eightpenny nails driven into the post and bent over the top of the plate.

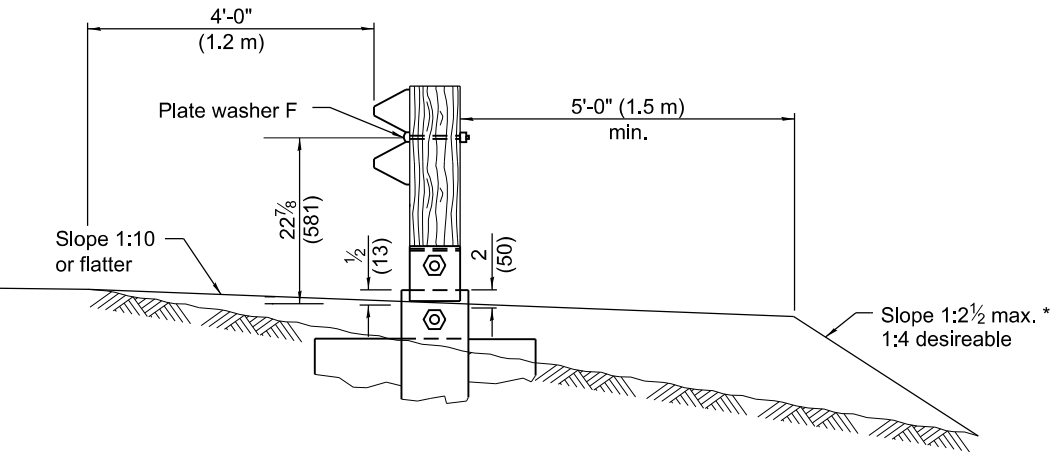
When this terminal is used with Standard 630001, the guardrail shall transition down to the height of the terminal prior to post 8.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

All dimensions are in inches (millimeters) unless otherwise shown.



PLAN



SECTION A-A

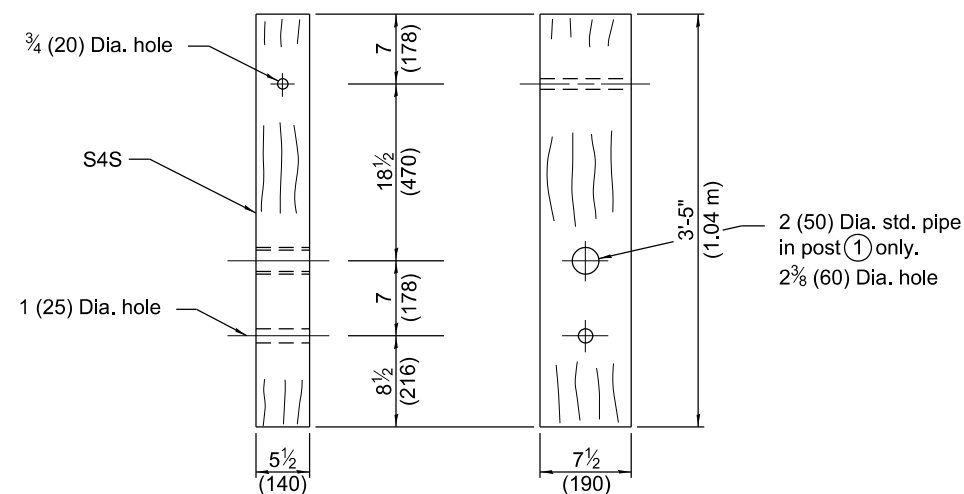
* If fill height exceeds 5'-0" (1.5 m) use 1:3 max.

DATE	REVISIONS
1-1-12	Revised barrier terminal height and wood breakaway post.
1-1-09	Switched units to English (metric).

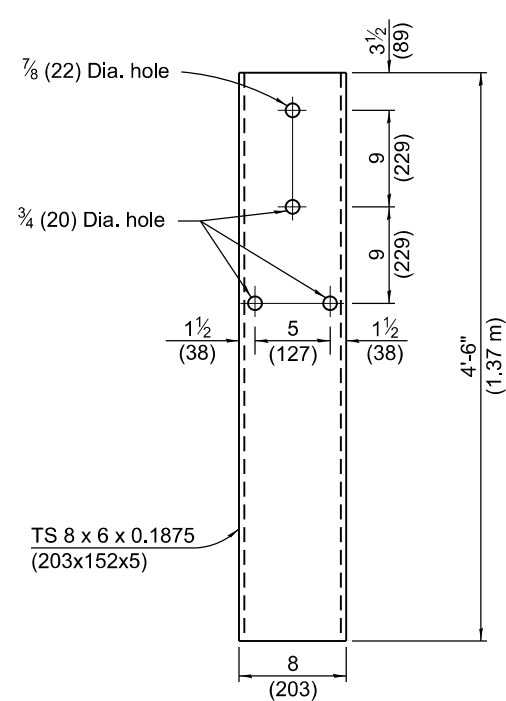
**TRAFFIC BARRIER
TERMINAL TYPE 1**

(Sheet 1 of 2)

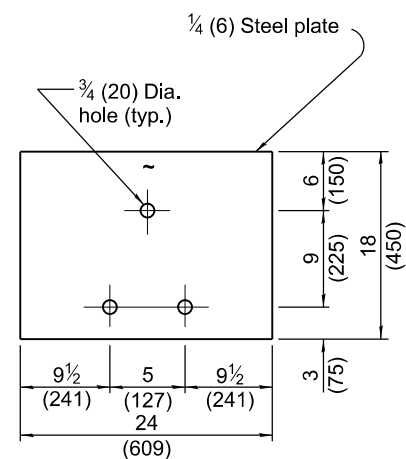
STANDARD B.L.R. 23-4



WOOD BREAKAWAY POST
(2 ea.)



STEEL TUBE
(2 ea.)



SOIL PLATE H
(2 ea.)

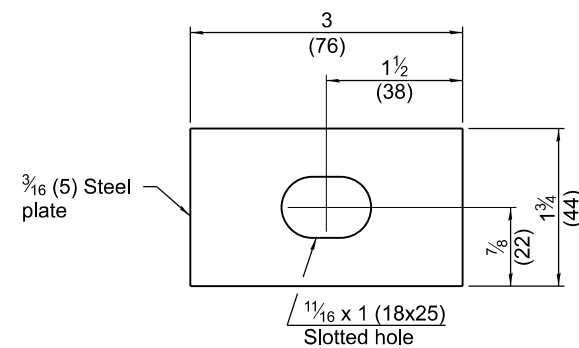
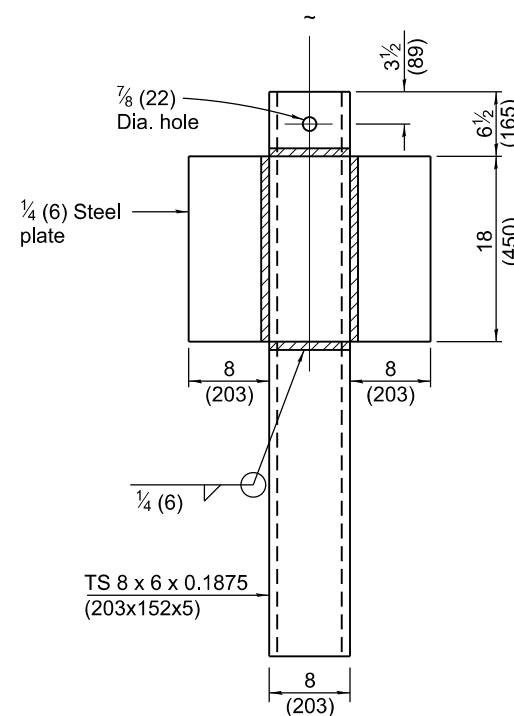
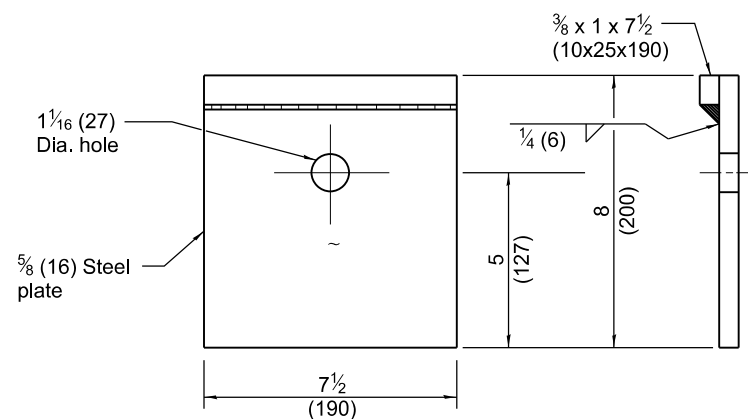


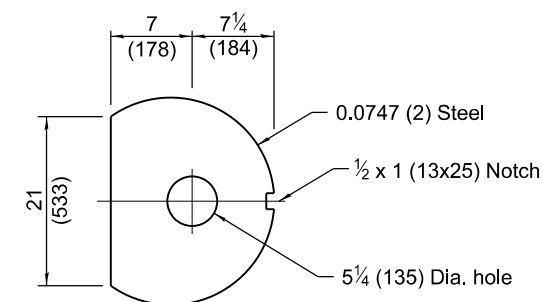
PLATE WASHER F
(1 ea.)



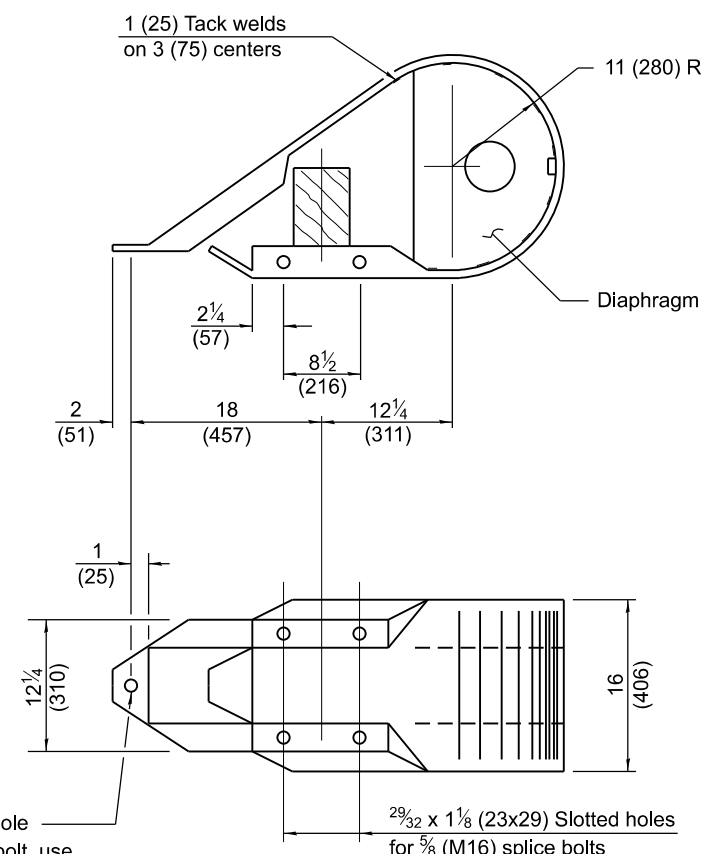
ALTERNATE SOIL PLATE CONNECTION



BEARING PLATE K
(1 ea.)



DIAPHRAGM
(2 ea.)



NOSE
(1 ea.)

3/4 (20) Dia. hole for 5/8 (M15) bolt, use plate washer F under head and nut at this bolt only.

**TRAFFIC BARRIER
TERMINAL TYPE 1**

(Sheet 2 of 2)

STANDARD B.L.R. 23-4