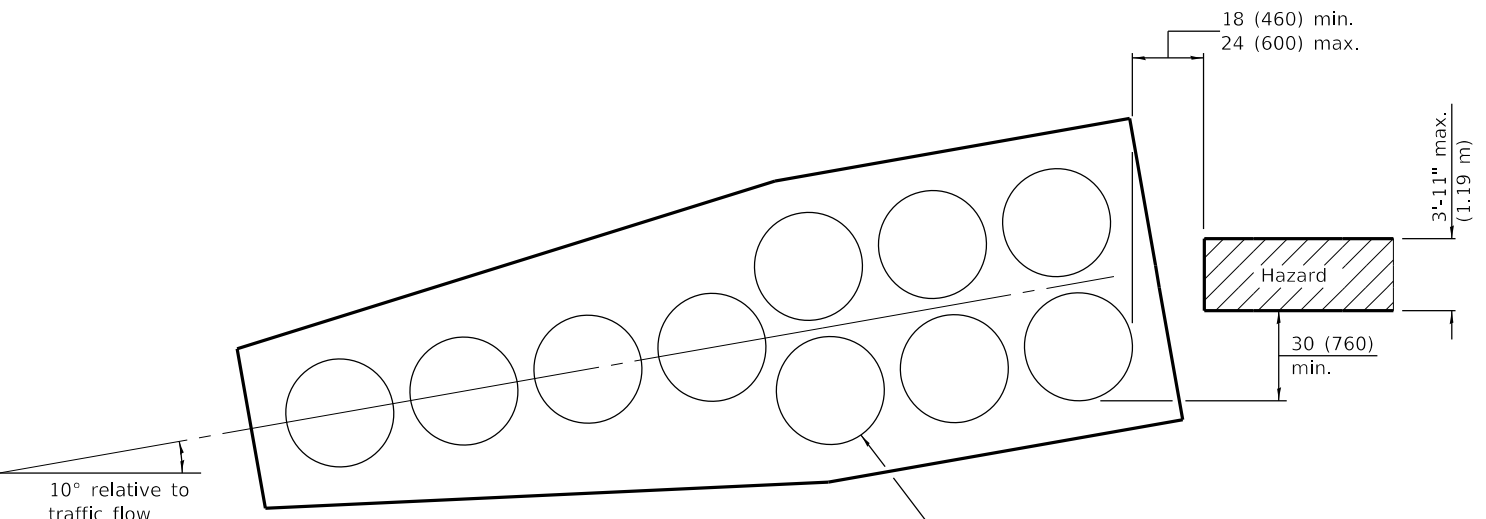


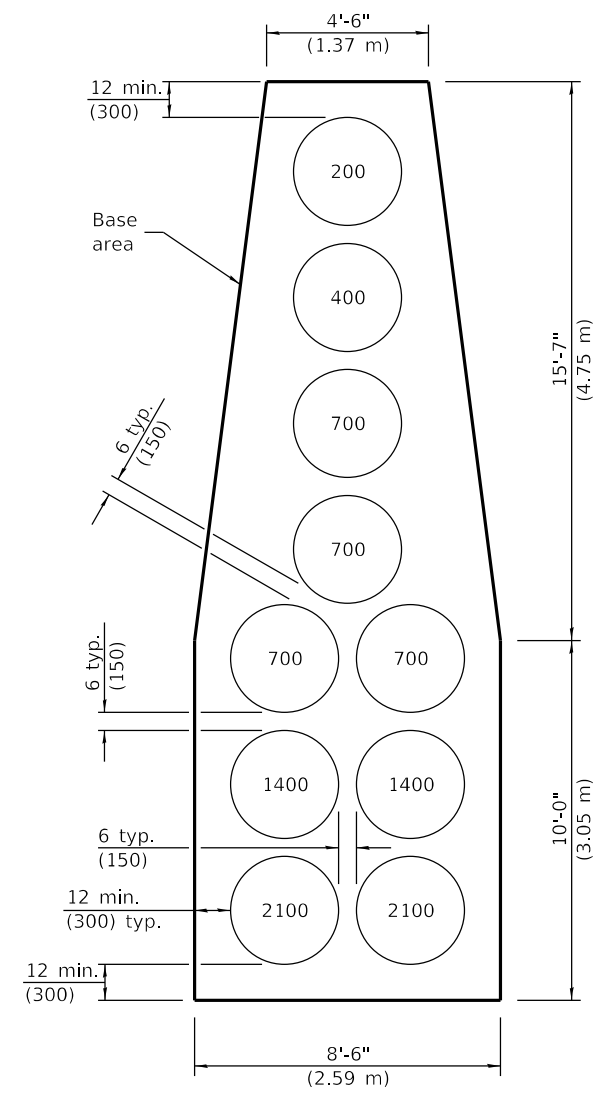
Direction of traffic flow

GORE INSTALLATION
(Traffic approaches on both sides)
(Test Level 2 array shown)

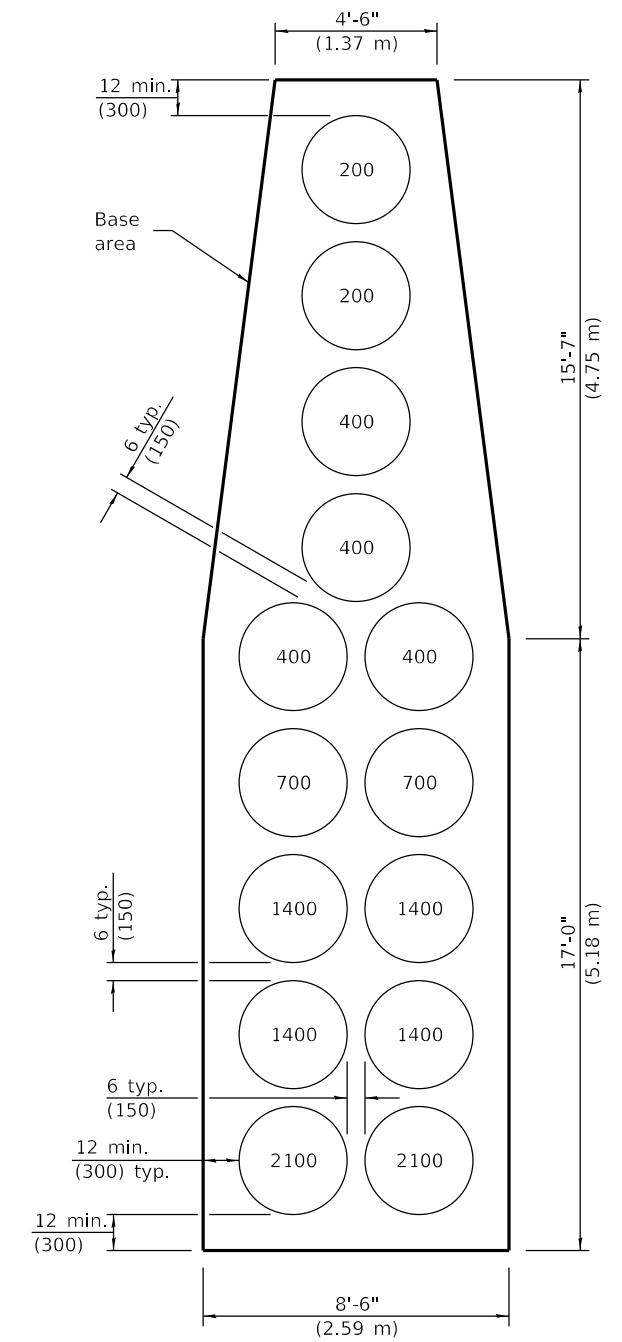


Direction of traffic flow

ROADSIDE INSTALLATION
(Traffic approaches on one side)
(Test Level 2 array shown)



TEST LEVEL 2 ARRAY
(For design speed less than or equal to 45 mph.)
(Numbers inside sand modules indicate sand weight in pounds.)



TEST LEVEL 3 ARRAY
(For design speed greater than 45 mph.)
(Numbers inside sand modules indicate sand weight in pounds.)

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

Illinois Department of Transportation

PASSED January 1, 2014
Michael Beard
ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2014
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

DATE	REVISIONS
1-1-14	Revised distance from barrels to hazard.
1-1-13	Changed 'posted speed' to 'design speed'.

**SAND MODULE
IMPACT ATTENUATORS**

STANDARD 643001-02