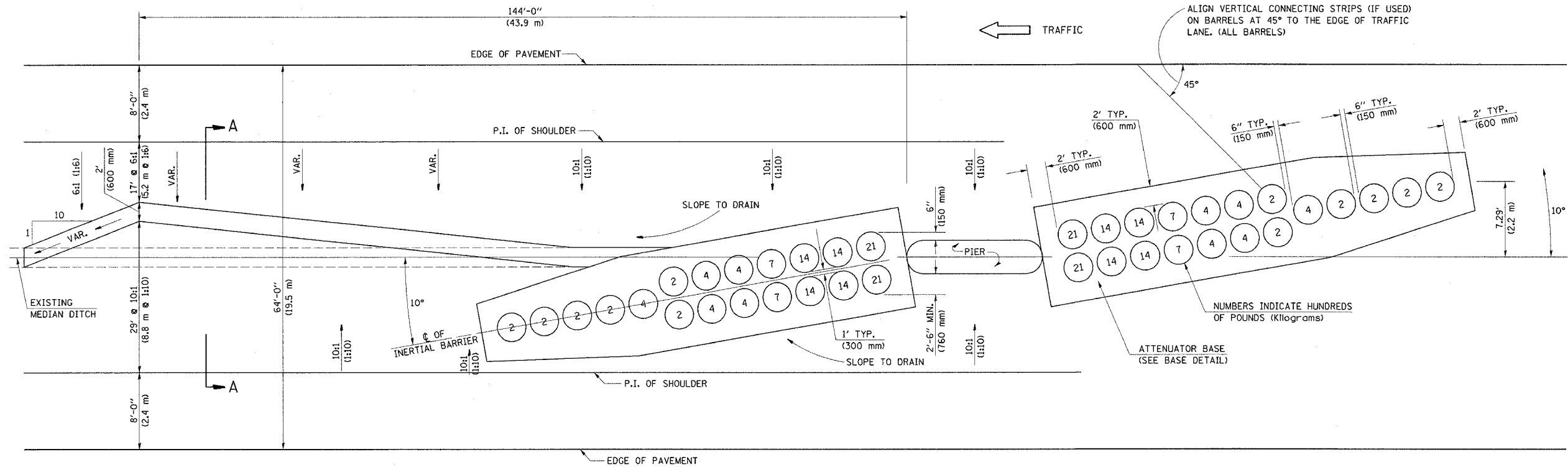


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		**	82	7
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

• D7 SAFETY 2008-1
 ** EFFINGHAM, CLAY, AND FAYETTE

DETAIL OF IMPACT ATTENUATORS (NON-REDIRECTIVE) TEST LEVEL 3

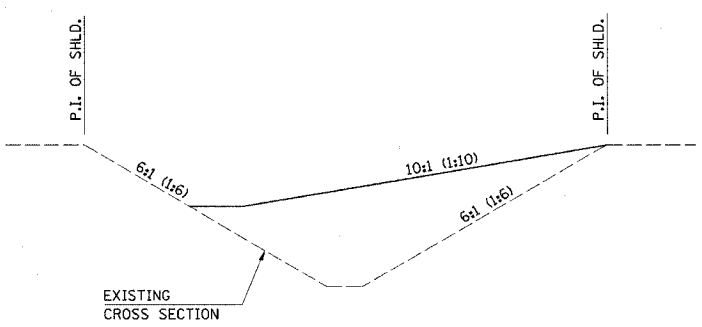
64' (19.5 m) MEDIAN



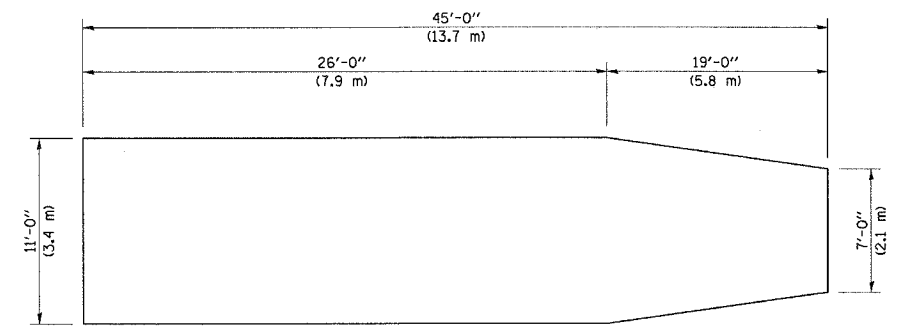
ALIGN VERTICAL CONNECTING STRIPS (IF USED) ON BARRELS AT 45° TO THE EDGE OF TRAFFIC LANE. (ALL BARRELS)

NUMBERS INDICATE HUNDREDS OF POUNDS (KILOGRAMS)

ATTENUATOR BASE (SEE BASE DETAIL)



SECTION A-A
 GRADING AND SHAPING DETAIL



BASE DETAIL

GENERAL NOTES

- ALL 10:1 (1:10) SLOPES SHOWN ON THIS DETAIL SHALL BE CONSTRUCTED 10:1 (1:10) OR FLATTER.
- THE SLOPES AS SHOWN ON THIS DETAIL SHALL APPLY TO BOTH ENDS OF THE BRIDGE PIERS.
- THE LENGTH X WIDTH OF MODULE LAYOUT IS 41.0' x 7.0' : 19 MODULES - 14,400 LBS. (12.5 m x 2.1 m : 19 MODULES - 6532 kg).
- IN AREAS OF 10:1 (1:10) SLOPES PRECEDING THE ATTENUATOR IN THE MEDIAN INSTALLATION, FOUR OR MORE WOOD POSTS SHALL BE PLACED AT 5' (1.5 m) INTERVALS IN THE MEDIAN C. SEE SPECIAL PROVISIONS AND SCHEDULES.

ALL DIMENSIONS ARE IN FEET (METERS) UNLESS OTHERWISE SHOWN.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DETAILS

SCALE: VERT. HORIZ. DATE

DRAWN BY CHECKED BY

PLOT DATE = #DATES
 FILE NAME = #FILES
 PLOT SCALE = #SCALES
 USER NAME = #USERS