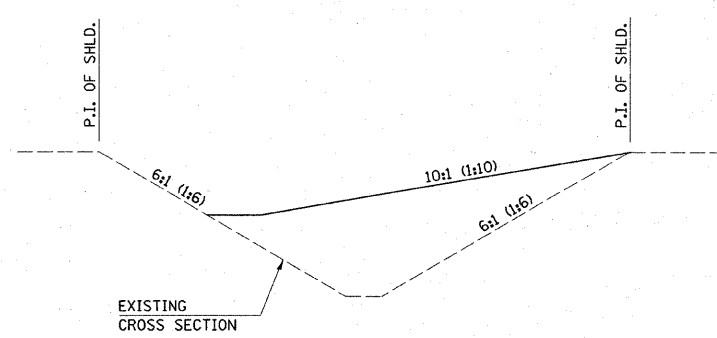
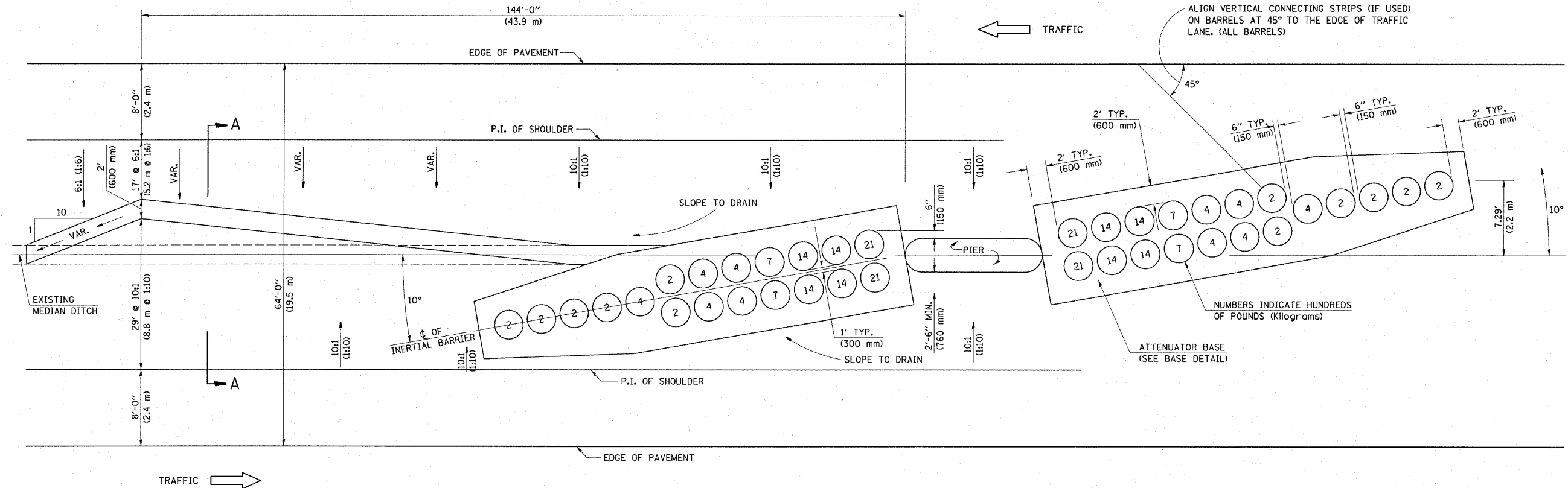
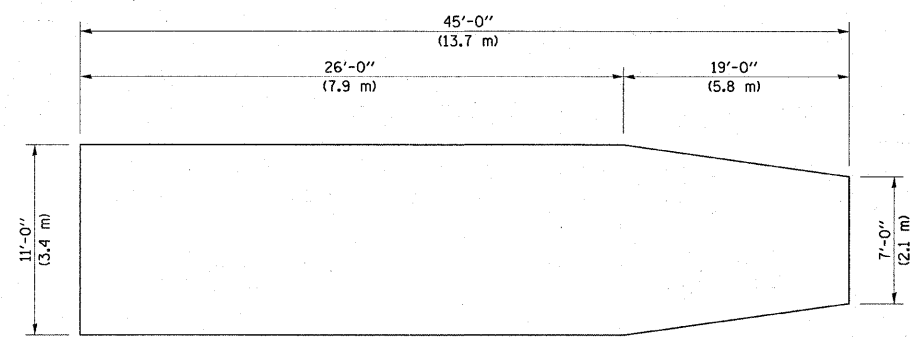


# DETAIL OF IMPACT ATTENUATORS (NON-REDIRECTIVE) TEST LEVEL 3

64' (19.5 m) MEDIAN



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. SEE SPECIAL PROVISIONS AND SCHEDULES.
- THE BASE OF THE IMPACT ATTENUATOR SHALL BE 6" IN DEPTH. IT SHALL BE CONSTRUCTED WITH PORTLAND CEMENT CONCRETE. ALL WORK AND MATERIALS INCLUDED WITH THIS DETAIL WILL BE INCLUDED IN THE COST OF IMPACT ATTENUATORS (NON-REDIRECTIVE), TEST LEVEL 3.

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

FILE NAME =	USER NAME = steffennk	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DETAILS</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca:\pwork\pwork\dot\stefennk\dms54658\074314-sh-t-detail.dgn	DRAWN -	REVISED -	TO					D-7 Safety 2009-2	Effingham	85	6	
PLOT SCALE = 28,0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 74314									
PLOT DATE = 1/29/2009	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									
			SCALE:					SHEET NO.	OF SHEETS	STA.	TO STA.	