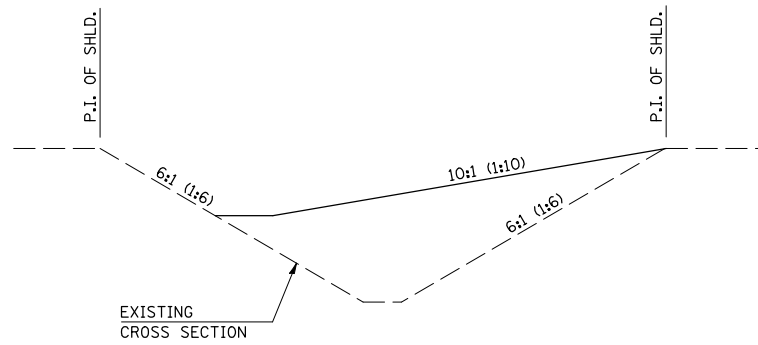
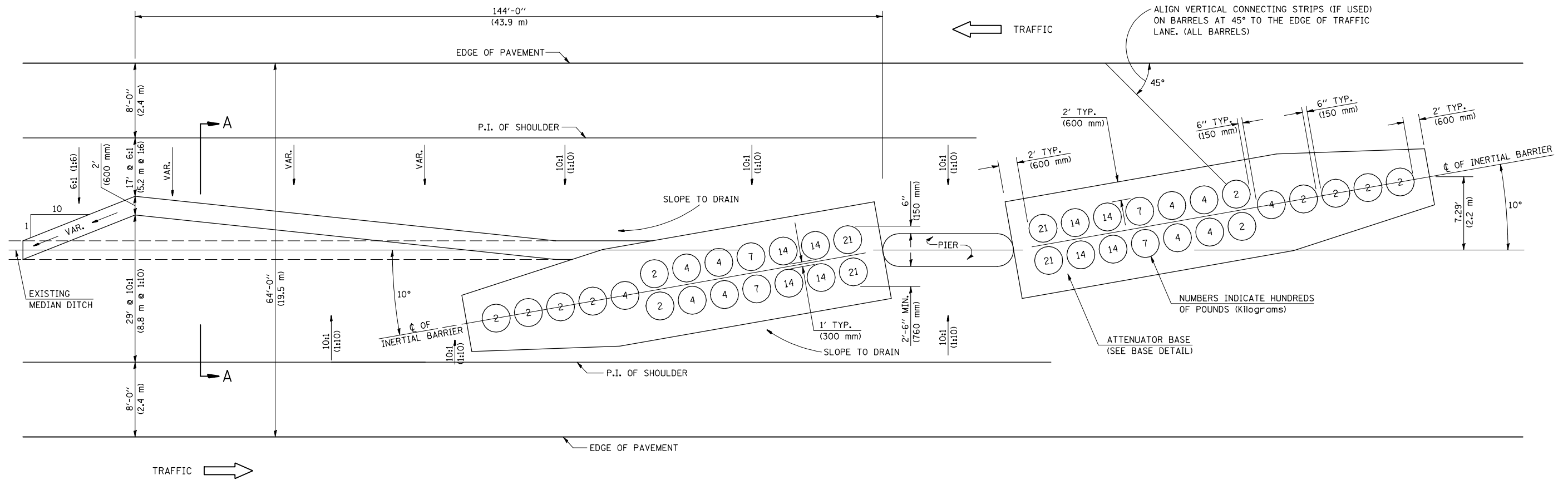


70 MPH (110 km/h) DESIGN - 64' (19.5 m) MEDIAN



SECTION A-A
GRADING AND SHAPING DETAIL

GENERAL NOTES

1. ALL 10:1 (1:10) SLOPES SHOWN ON THIS DETAIL SHALL BE CONSTRUCTED 10:1 (1:10) OR FLATTER.
2. THE SLOPES AS SHOWN ON THIS DETAIL SHALL APPLY TO BOTH ENDS OF THE BRIDGE PIERS.
3. 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).
4. 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 \bar{C} . SEE SPECIAL PROVISIONS AND SCHEDULES.

SHEET 1 OF 2

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

FILE NAME = c:\pw\work\pwsdot\bowerm\1011023\70766\DETAILS.DGN	USER NAME = bowerm	DESIGNED -	REVISED - 11/06	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IMPACT ATTENUATORS (NON-REDIRECTIVE) TEST LEVEL 3	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED - 12/08			57	10-37RS-2&(10,27-38)RS-1	CHAMPAIGN	41	28	
PLOT DATE = 12/2/2009	DATE -	REVISED -			SCALE:		SHEET NO. OF SHEETS STA. TO STA.		CONTRACT NO. 70766		
						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					