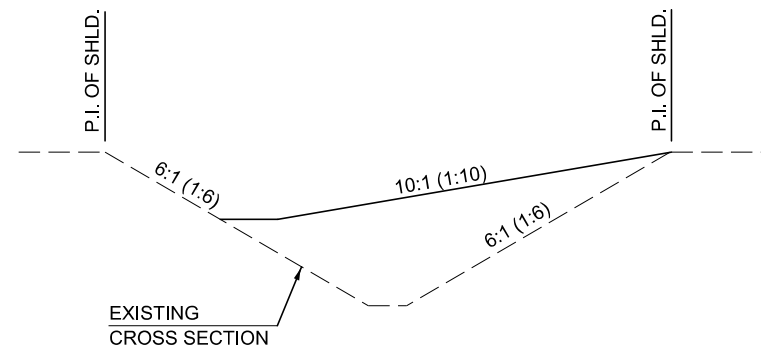
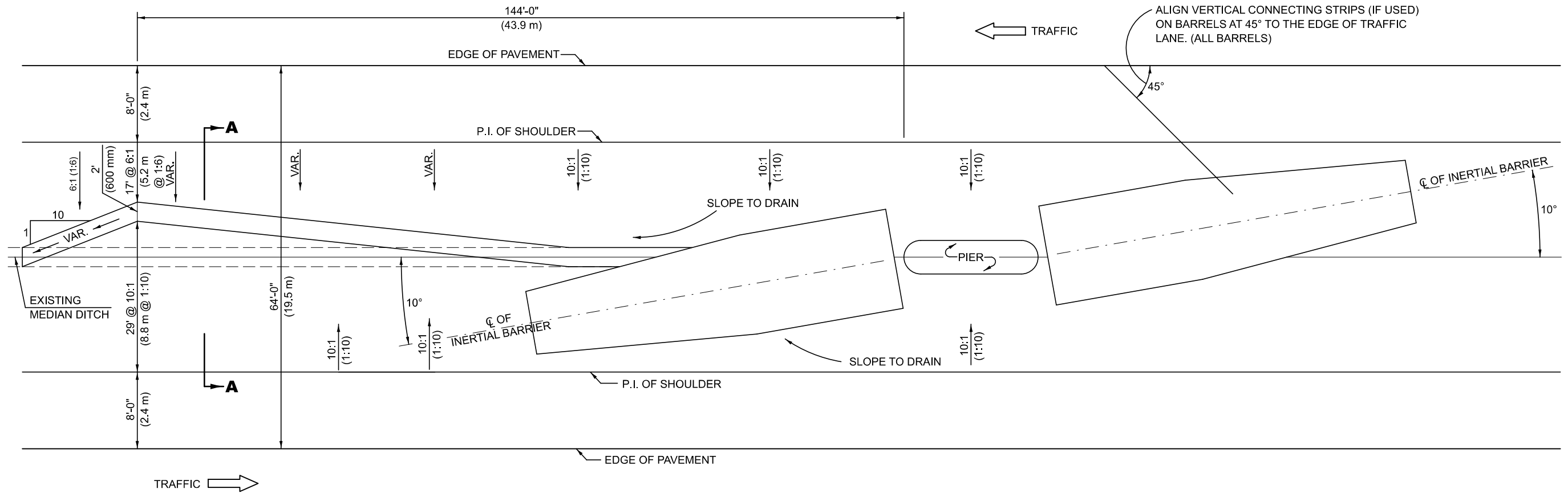


DESIGN SPEEDS GREATER THAN 45 MPH (70 km/h) - 64' (19.5 m) MEDIAN



**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. 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 ϕ . SEE SPECIAL PROVISIONS AND SCHEDULES.
4. SEE STANDARD 643001 FOR BASE DIMENSIONS AND SAND MODULE IMPACT ATTENUATOR ARRAY.

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

DISTRICT 5 DETAIL NO. Z0030150C

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IMPACT ATTENUATORS (NON-REDIRECTIVE) TEST LEVEL 3

USER NAME = Justin.Cearlock	DESIGNED -	REVISED - 11/06
	DRAWN -	REVISED - 12/08
PLOT SCALE = \$\$SCALE\$	CHECKED -	REVISED - 05/11
PLOT DATE = 4/2/2024	DATE -	REVISED - 3/7/17 SWN

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

MODEL: Z0030150C
FILE NAME: c:\pwwork\wtd\p\person\bc087237\055\###-SH-Detail_Z0030150C.dgn