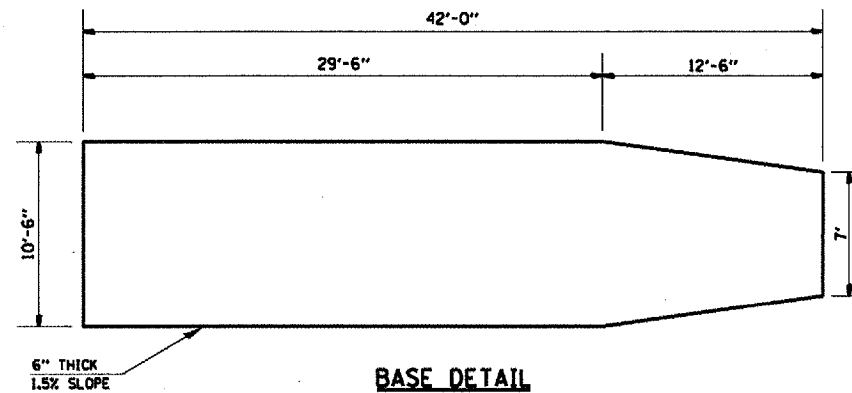
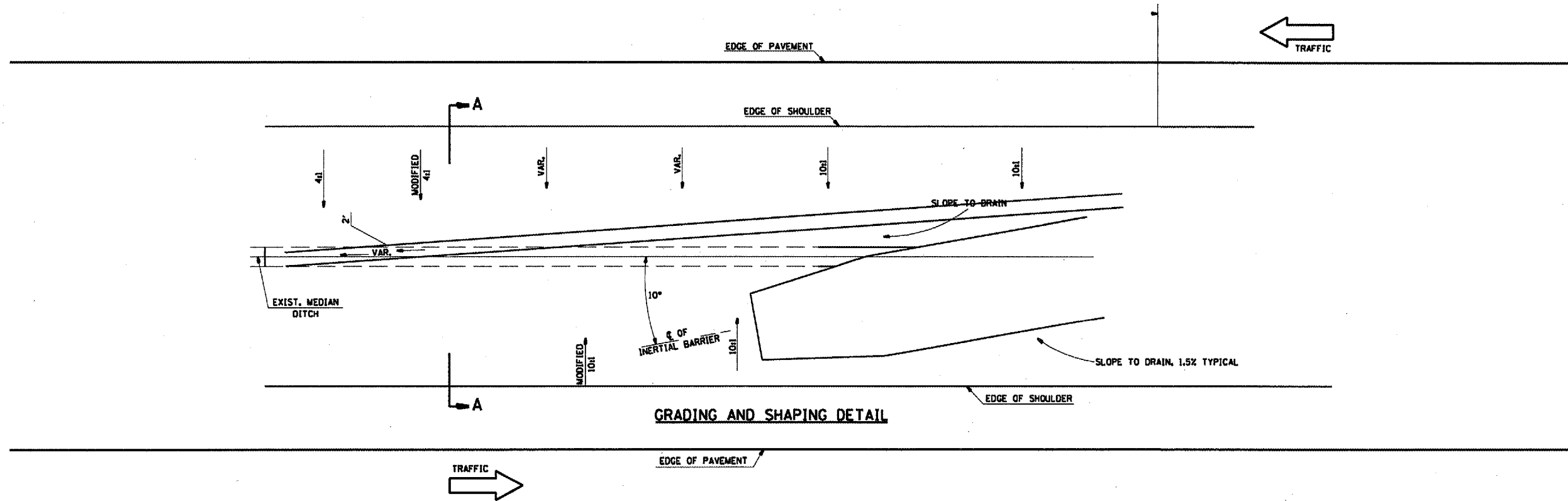


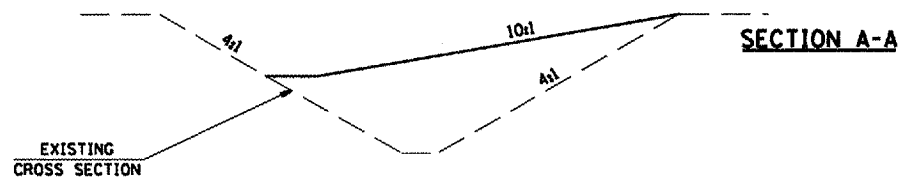
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	VARIOUS	ILLINOIS	17	13
STA. _____ TO STA. _____		FED. AID PROJECT		
• D-9 SAFETY FY 08-2				

DETAIL OF INERTIAL BARRIERS



GENERAL NOTES

1. ALL 10:1 SLOPES SHOWN ON THIS DETAIL SHALL BE CONSTRUCTED 10:1 OR FLATTER.
2. THE SLOPES AS SHOWN ON THIS DETAIL SHALL APPLY TO BOTH ENDS OF THE BRIDGE PIERS.
3. THE MATERIAL FOR THE BASE SHALL BE CLASS S1 CONCRETE. THE BASE SHALL BE POURED. THIS WILL BE INCLUDED IN THE COST OF IMPACT ATTENUATORS-NON-REDIRECTIVE, TEST LEVEL 3 (EACH).
4. THE EXISTING GROUND HAS A +- 8:1 SLOPE AND STEEPER. THEREFORE THE PROPOSED 10:1 SLOPE WILL NEED FURNISHED EXCAVATION TO COMPLETE.



TO BE USED:
ALL PIER PROTECTION LOCATIONS
SEE PIER PROTECTION SCHEDULE