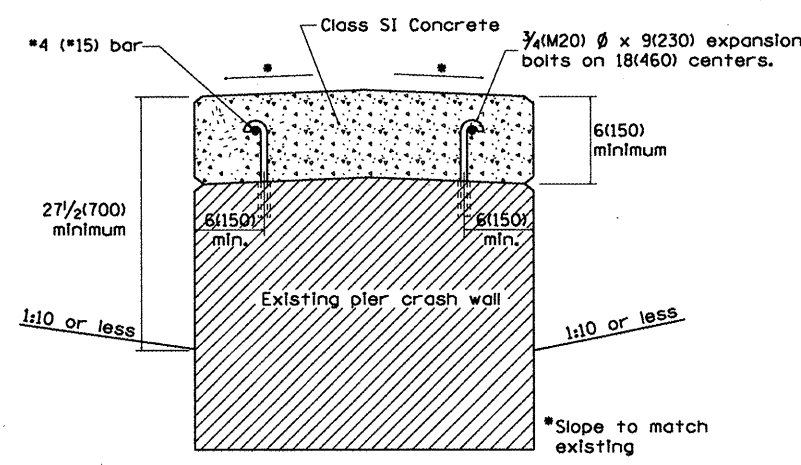
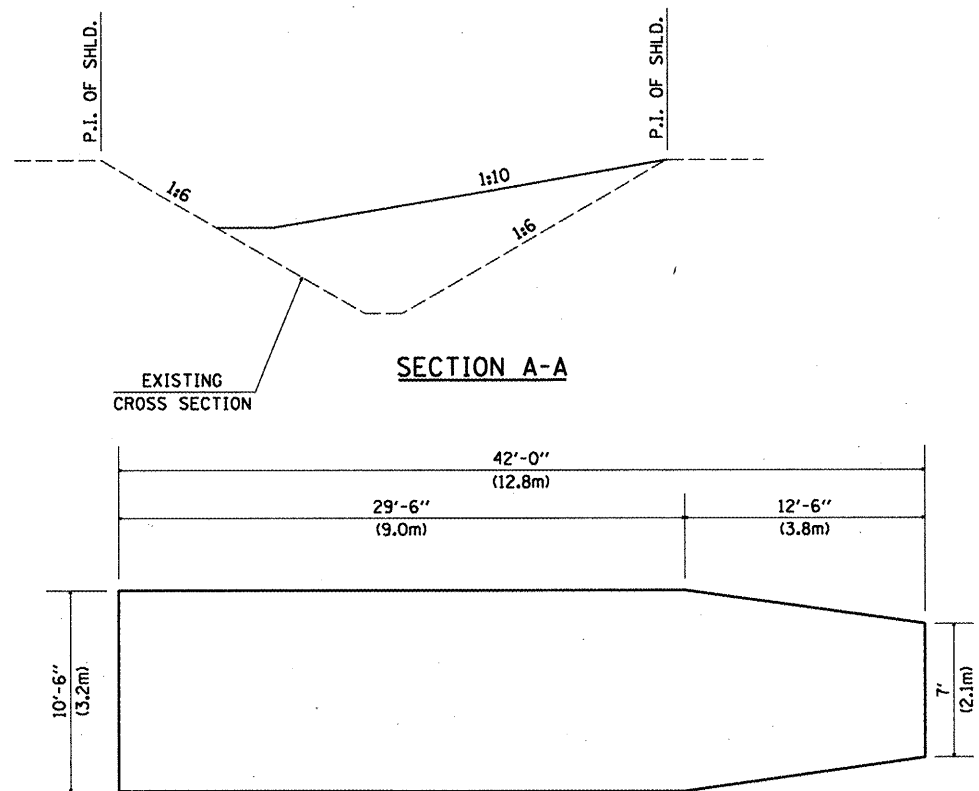
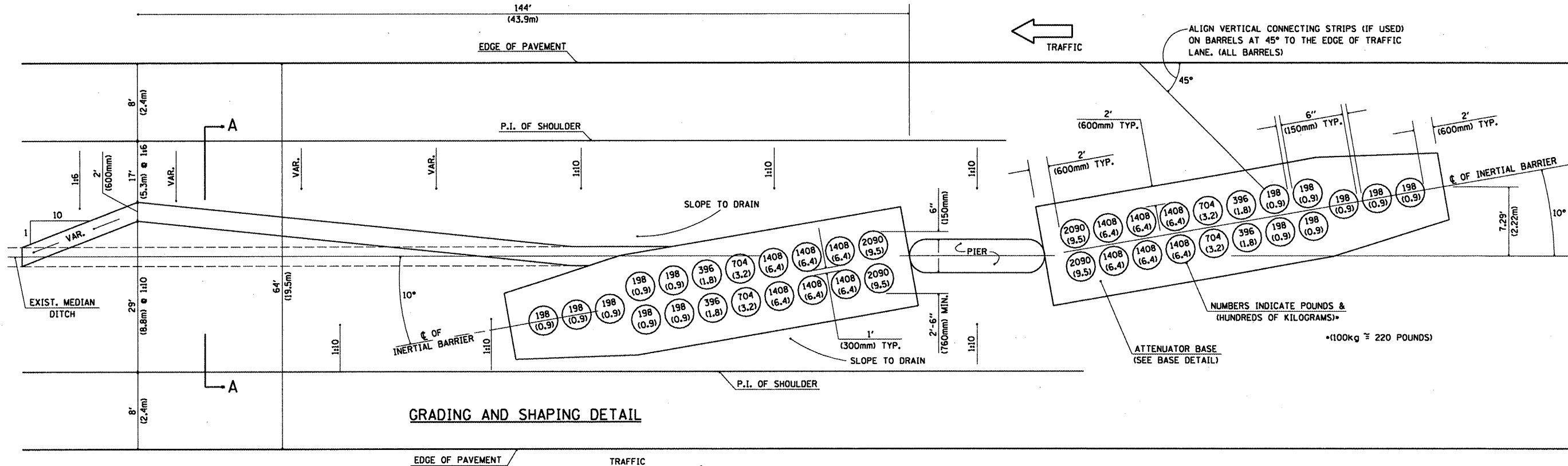


DETAIL OF INERTIAL BARRIERS (70 MPH (110km/h) DESIGN - 64' (19.5m) MEDIAN)



- GENERAL NOTES**
1. ALL 1:10 SLOPES SHOWN ON THIS DETAIL SHALL BE CONSTRUCTED 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 IS 38.0' X 6.5' (11.58m X 1.98m)
19 MODULES - MASS 17,600 LBS. (7990kg)
 4. IN AREAS OF 1:10 SLOPES PRECEDING THE ATTENUATOR IN THE MEDIAN INSTALLATION, FOUR OR MORE WOOD POSTS SHALL BE PLACED AT 5' (1.5m) INTERVALS IN THE MEDIAN ϕ . SEE SPECIAL PROVISIONS AND SCHEDULES.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H)

All dimensions are in inches (millimeters) unless otherwise noted.

Q1-01-97	REVISION E-3.020... NEW REVISION BOX... REVISED	I.P.					
08-02	REVISION TITLE BOX... REVISED NOTES	M.A.					
10-16-06	REVISION IQ 2007 SPEC	M.A.					

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MEDIAN SAND MODULE IMPACT ATTENUATOR
70 MPH DESIGN - 64' MEDIAN

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(37-24)48-24(25,26) RS-3	KNOX/HENRY		34
CONTRACT NO. 68220				

NOT TO SCALE CAD0_S10_650004-04 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT