

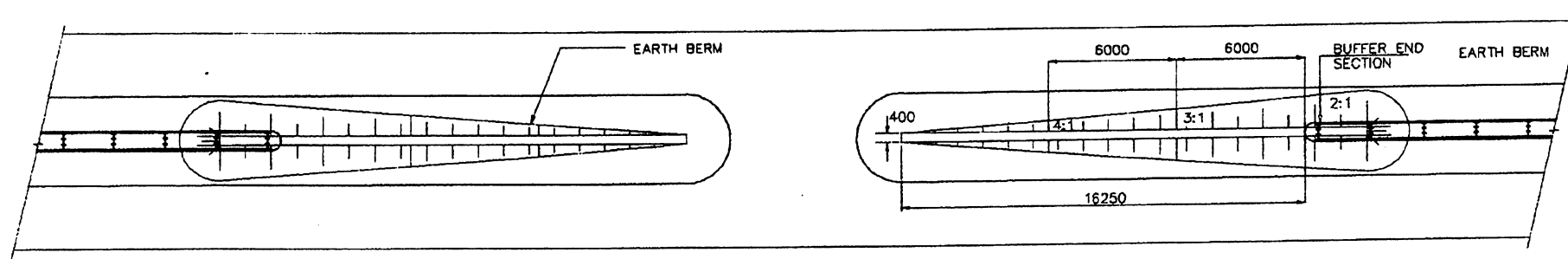
TREATMENT AT OBSTRUCTIONS FOR MEDIANS

FLARE TABLE

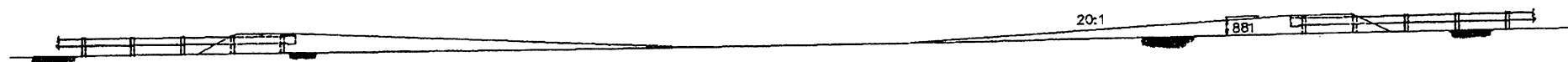
SPEED (M.P.H.)	FLARE RATE
35 OR LESS	7:1
40	8:1
45	10:1
50	11:1
55	12:1
60	14:1
65	14:1
70	15:1

USE DESIGN SPEED WHEN INDICATED ON PLANS, OTHERWISE USE POSTED SPEED.

NOTE:
EARTH BERM SHALL BE CONSTRUCTED AND PAID USING THE EXCAVATION AND BORROW ITEMS AVAILABLE IN THE PROJECT. IF THE PROJECT DOES NOT INCLUDE EXCAVATION OR BORROW ITEMS, CONSTRUCTION OF THE EARTH BERM SHALL BE A SUBSIDIARY OBLIGATION. THE EARTH BERM SHALL BE COVERED WITH TOP SOIL AND HYDROSEEDING AS A SUBSIDIARY OBLIGATION.

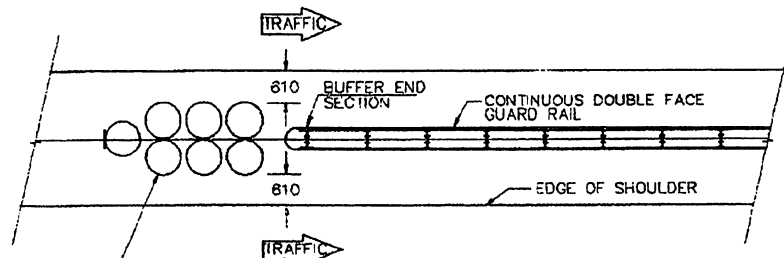


PLAN



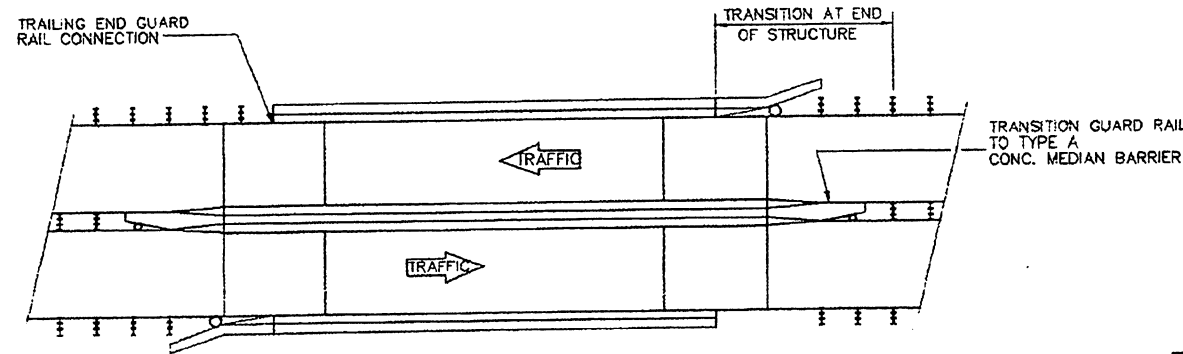
ELEVATION

TREATMENT AT MEDIAN OPENINGS (HIGH SPEED)



IMPACT ATTENUATOR CRASH CUSHION SAND FILLED SEE STD. DRAWINGS FOR APPLICATION

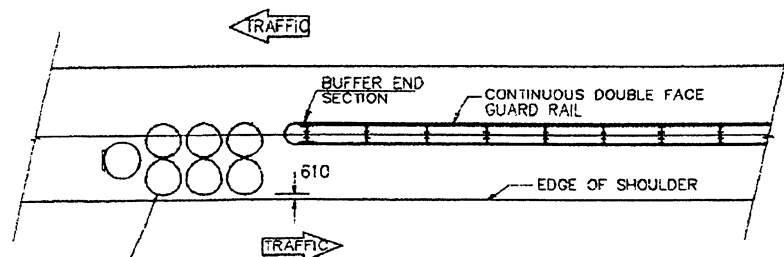
NARROW MEDIAN END TREATMENT ONE WAY TRAFFIC (HIGH SPEED)



TYPICAL INSTALLATION BRIDGE WITH CONCRETE MEDIAN BARRIER

IMPACT ATTENUATOR SHALL BE PAID UNDER THE IMPACT ATTENUATOR SYSTEM.

EFFECTIVE DATE: FEBRUARY 1997



IMPACT ATTENUATOR CRASH CUSHION SAND FILLED SEE STD. DRAWINGS FOR APPLICATION

NARROW MEDIAN END TREATMENT TWO WAY TRAFFIC (HIGH SPEED)

COMMONWEALTH OF PUERTO RICO
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
HIGHWAY AND TRANSPORTATION AUTHORITY

**METAL BARRIER
W-BEAM STRONG POST
DOUBLE FACE
MEDIAN TREATMENT**

RECOMMENDED BY: *[Signature]*
DESIGN AREA DIRECTOR
DATE: *Mar 14, 97*
APPROVED BY: *[Signature]*
EXECUTIVE DIRECTOR
DATE: *4-10-97*
APPROVED BY: *[Signature]*
DIV. ADM. FHWA-PR DIVISION
DATE: *4-10-97*

DATE	REVISION	BY
1-1-97	GENERAL REVISION	L.V.

STD. DWG. MB 19 OF 28