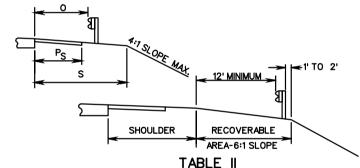


**STRONG** 

POST GUARDRAIL

STEEPER THAN 4:1



## TABLE I NORMAL GUARDRAIL LOCATION-THROUGH TRAFFIC LANES LEFT OF TRAFFIC

SHOULDER WIDTH (S)	PAVED SHOULDER WIDTH (PS)	OFFSET FROM EDGE OF PAVEMENT TO FACE OF GUARDRAIL (O)
15'	3', 4', 10' or 12'	12'
13'	3'	10'
12' (MED. 6 LANE)	10'	10'
11'	3'	8'
8' (MED.)	3' or 4'	5'

OFFSET FROM EDGE OF PAVEMENT TO FACE OF GUARDRAIL SHOULDER PAVED SHOULDER WIDTH WIDTH (S) (Ps) (0) 12' 15' 6', 10' or 12' 131 10' 8' 8' 11' 0. 3', 4' or 6' 6' 9' 0, 3' or 4' 7' 4' 0 or 3' 2' 0 or 3'

NORMAL GUARDRAIL LOCATION-THROUGH

TRAFFIC LANES RIGHT OF TRAFFIC

GUARDRAIL LOCATION-ON RECOVERABLE SLOPE

SHEET 6 OF 8

SPECIFICATION REFERENCE
221

505

7'-0" TO 8'-0" SPECIFIC POST

LENGTH TO BE

BASED ON SOIL CONDITIONS AT THE SITE

LESS THAN 1'-0"-

GUARDRAIL INSTALLATION

SITES REQUIRING LONGER
GUARDRAIL POSTS

## W BEAM GUARDRAIL INSTALLATION CRITERIA

VIRGINIA DEPARTMENT OF TRANSPORTATION

Rev. 7/03 501.38