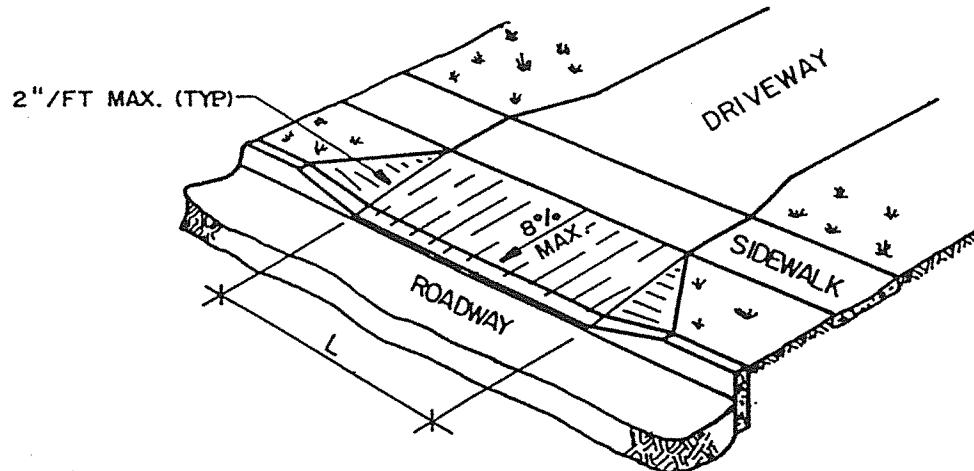
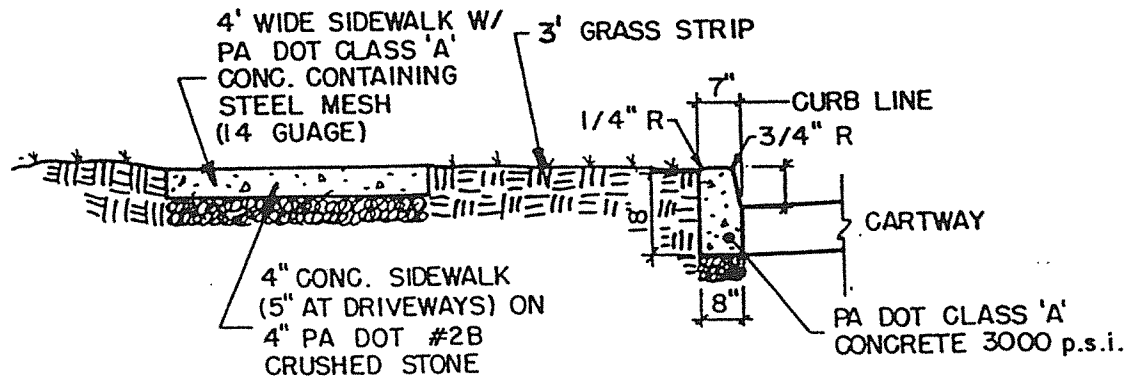
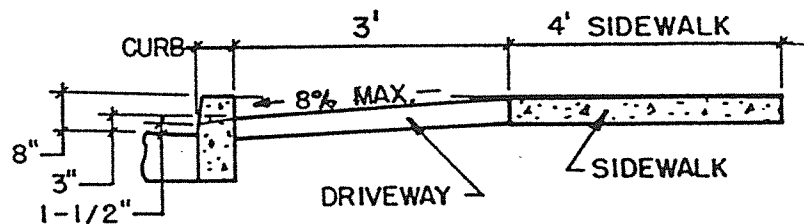


APPENDIX 18

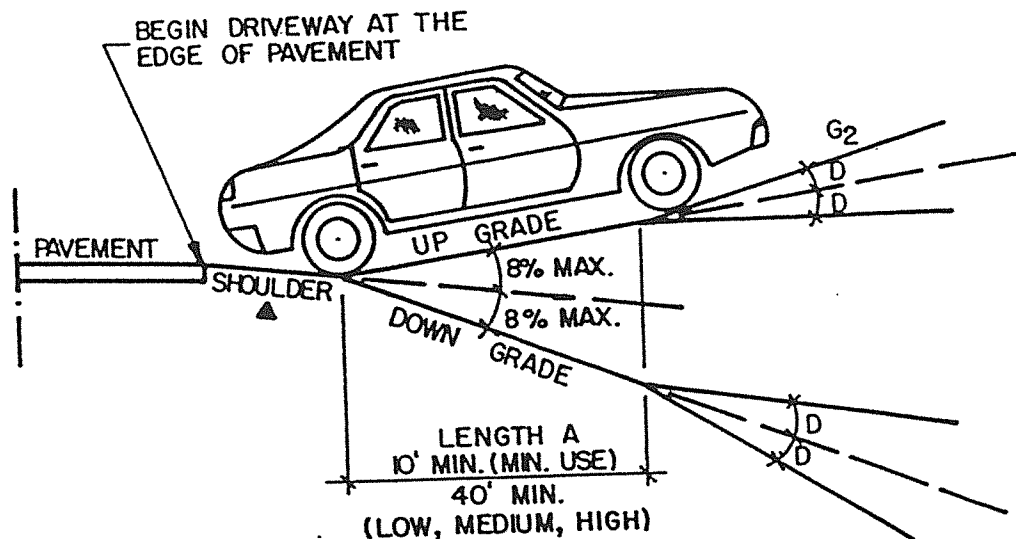
SPECIFICATIONS FOR VERTICAL CURBING, SIDEWALKS AND DRIVEWAYS



NOTE: THE L DISTANCE SHOULD BE ADEQUATE TO ACCOMMODATE TURNING VEHICLES.



APPENDIX 18 (cont'd)



- ▲ THE SHOULDER SLOPE USUALLY VARIES FROM 1/2" / FT (4%) TO 3/4" / FT (6%). HOWEVER, THE SHOULDER SLOPE SHOULD BE MAINTAINED WHEN CONSTRUCTING THE DRIVEWAY.

FOR GRADE CHANGES GREATER THAN THOSE SHOWN ABOVE, VERTICLE CURVES AT LEAST 10 FEET LONG SHALL BE CONSTRUCTED AND LENGTH "A" SHALL BE INCREASED.

GRADES (G₂) SHALL BE LIMITED TO 15% FOR MINIMUM USE OF DRIVEWAYS AND FROM FIVE PERCENT TO EIGHT PERCENT FOR LOW, MEDIUM OR HIGH VOLUME DRIVEWAYS WITHIN THE RIGHT-OF-WAY.

MAXIMUM GRADE CHANGE (D)

	DESIRABLE	MAXIMUM
HIGH VOLUME DRIVEWAY	0%	± 3%
MEDIUM VOLUME DRIVEWAY	± 3%	± 6%
LOW VOLUME DRIVEWAY	± 6%	CONTROLLED BY VEHICLE CLEARANCE