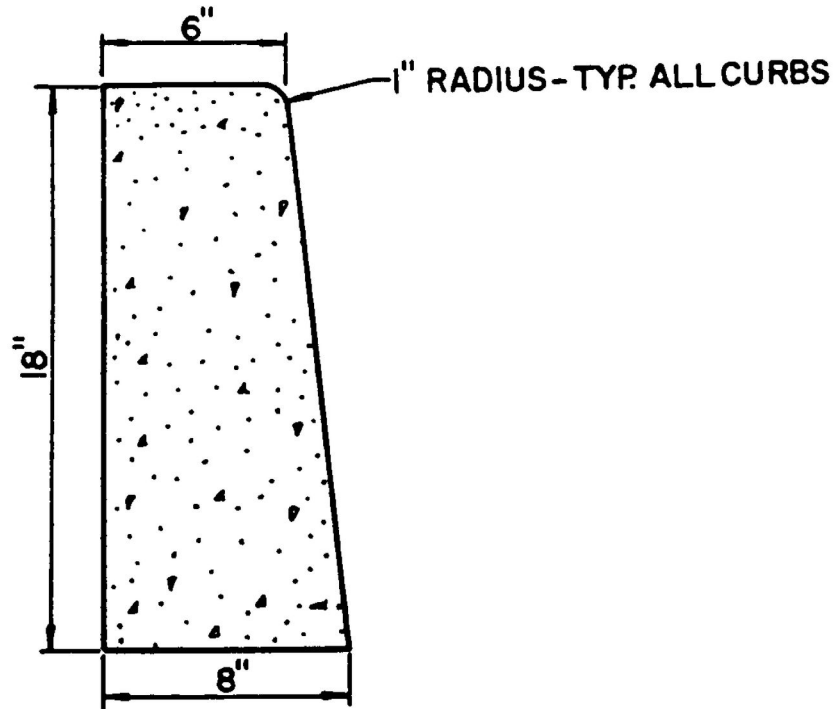


LAND USE AND DEVELOPMENT REGULATIONS

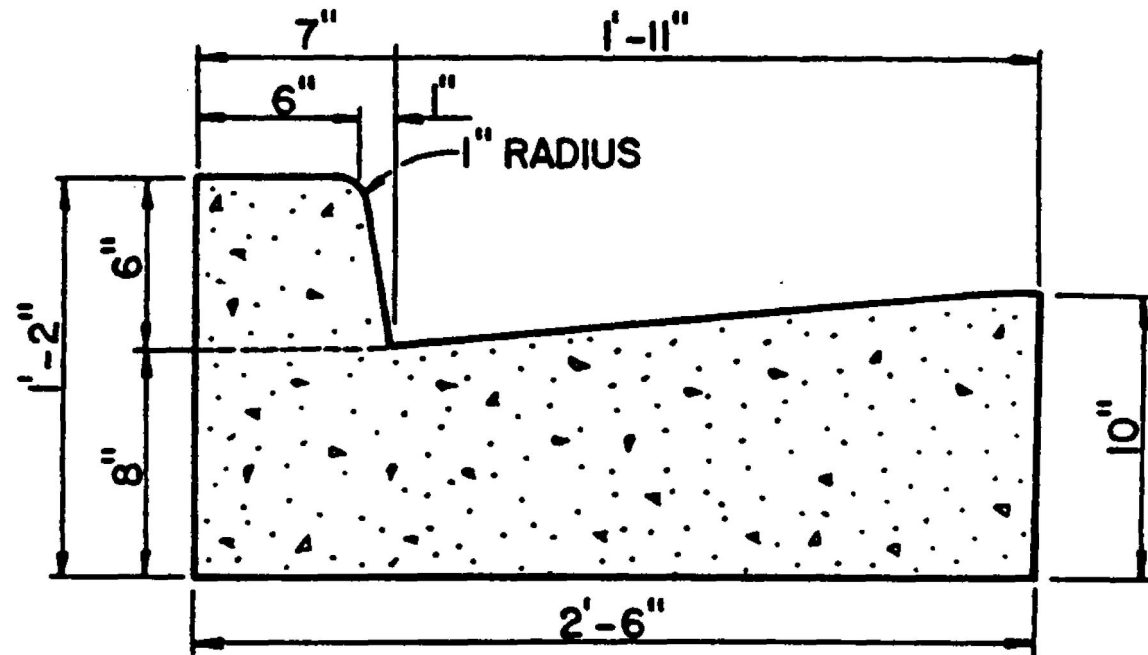
244 Attachment 1

Township of Jackson
Exhibits 109-1 to 109-10



CONCRETE CURB

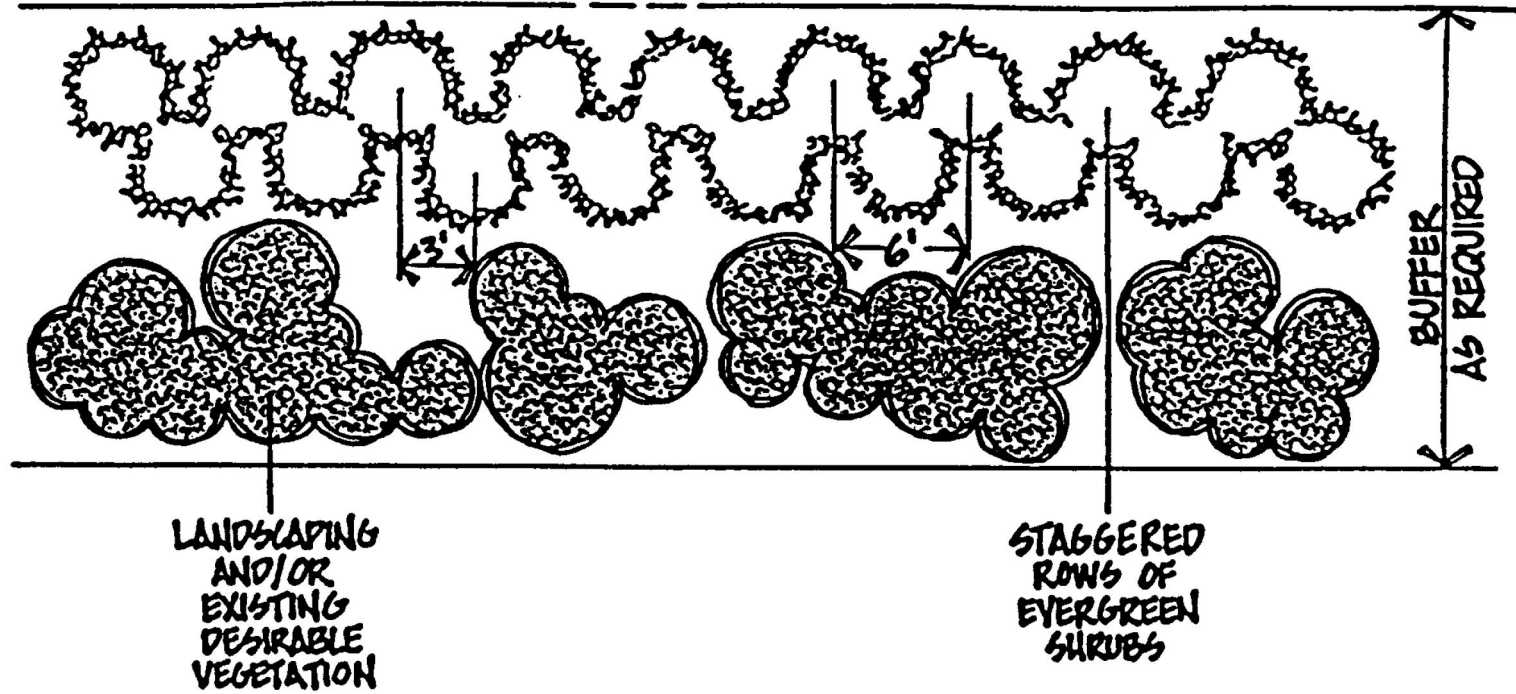
EXHIBIT 109-1



**COMBINATION
CURB & GUTTER**

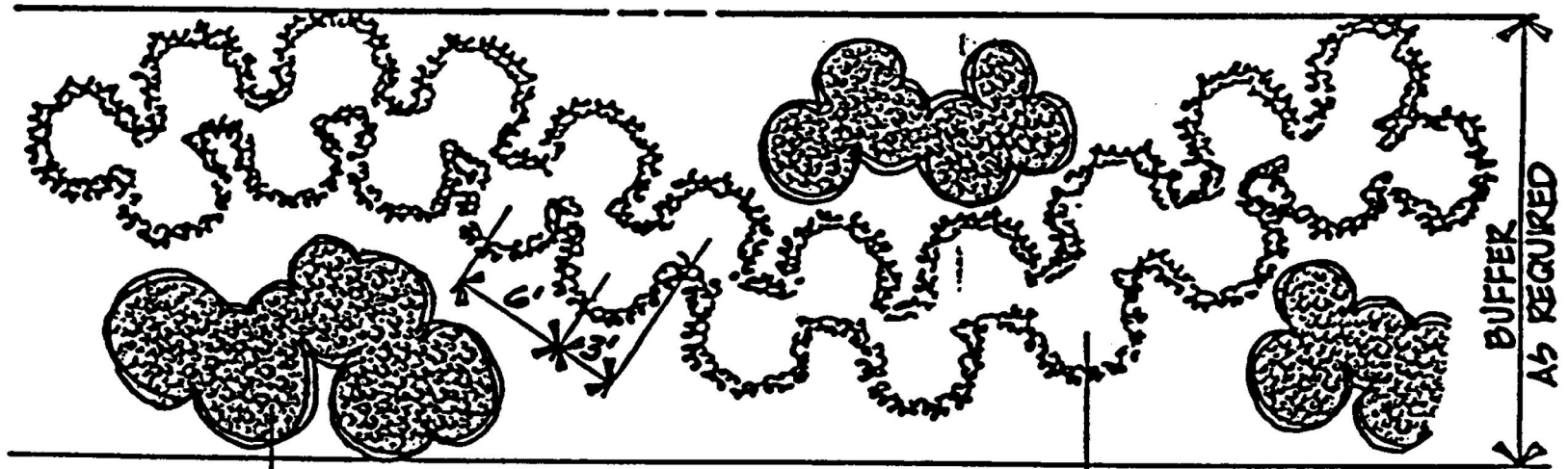
EXHIBIT 109-2

LAND USE AND DEVELOPMENT REGULATIONS



PARALLEL SCREEN

EXHIBIT 109-3



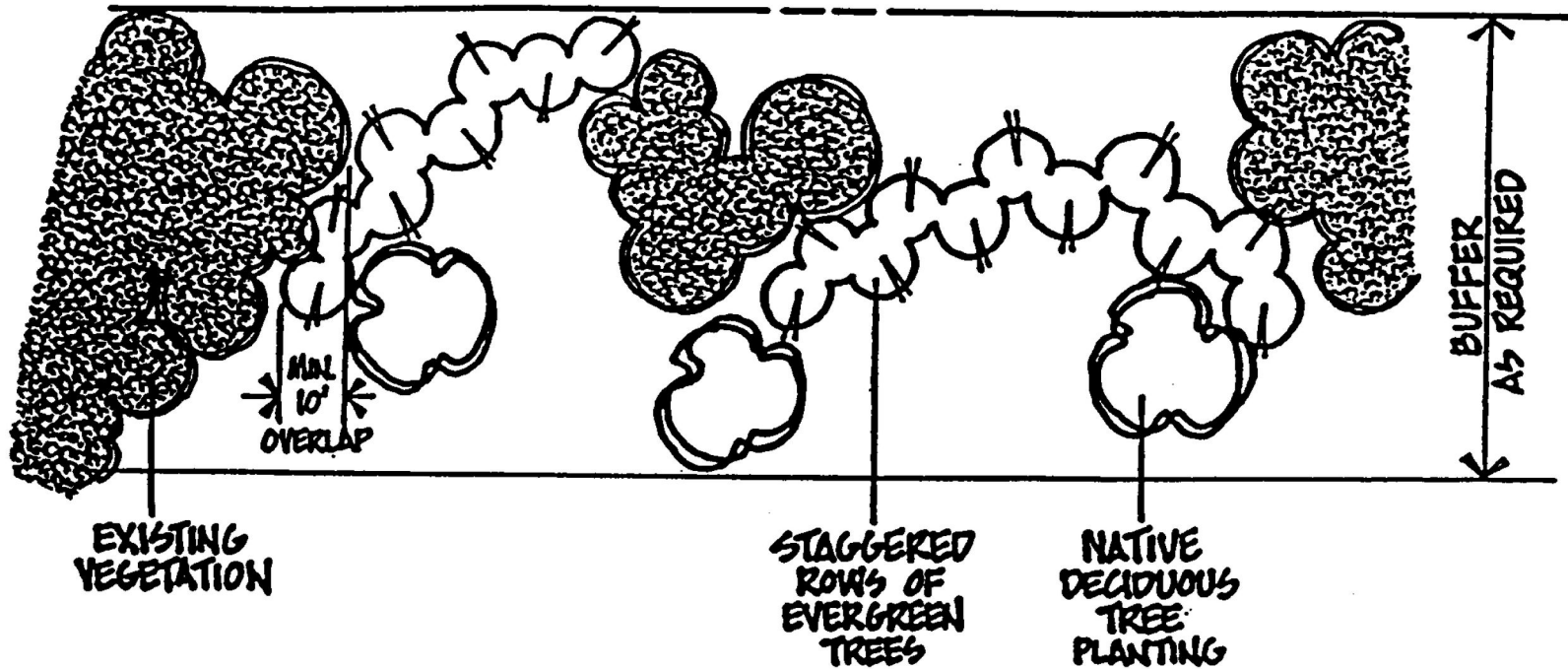
LANDSCAPING
AND/OR
EXISTING
DESIRABLE
VEGETATION

STAGGERED
ROWS OF
EVERGREEN
SHRUBS

SERPENTINE SCREEN

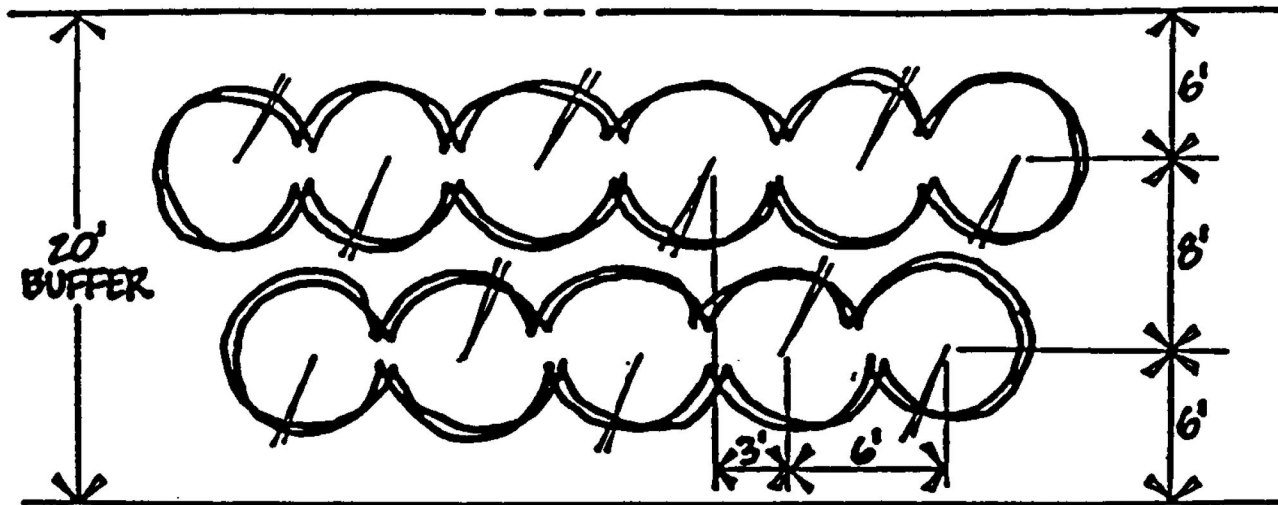
EXHIBIT 109-4

LAND USE AND DEVELOPMENT REGULATIONS



BROKEN SCREEN WITH
EXISTING VEGETATION

EXHIBIT 109-5



STAGGERED DOUBLE ROW OF
EVERGREEN TREES

STANDARD SCREEN

EXHIBIT 109-6

LAND USE AND DEVELOPMENT REGULATIONS



SINGLE ROW OF EVERGREEN TREES
MODIFIED SCREEN

EXHIBIT 109-7

JACKSON CODE

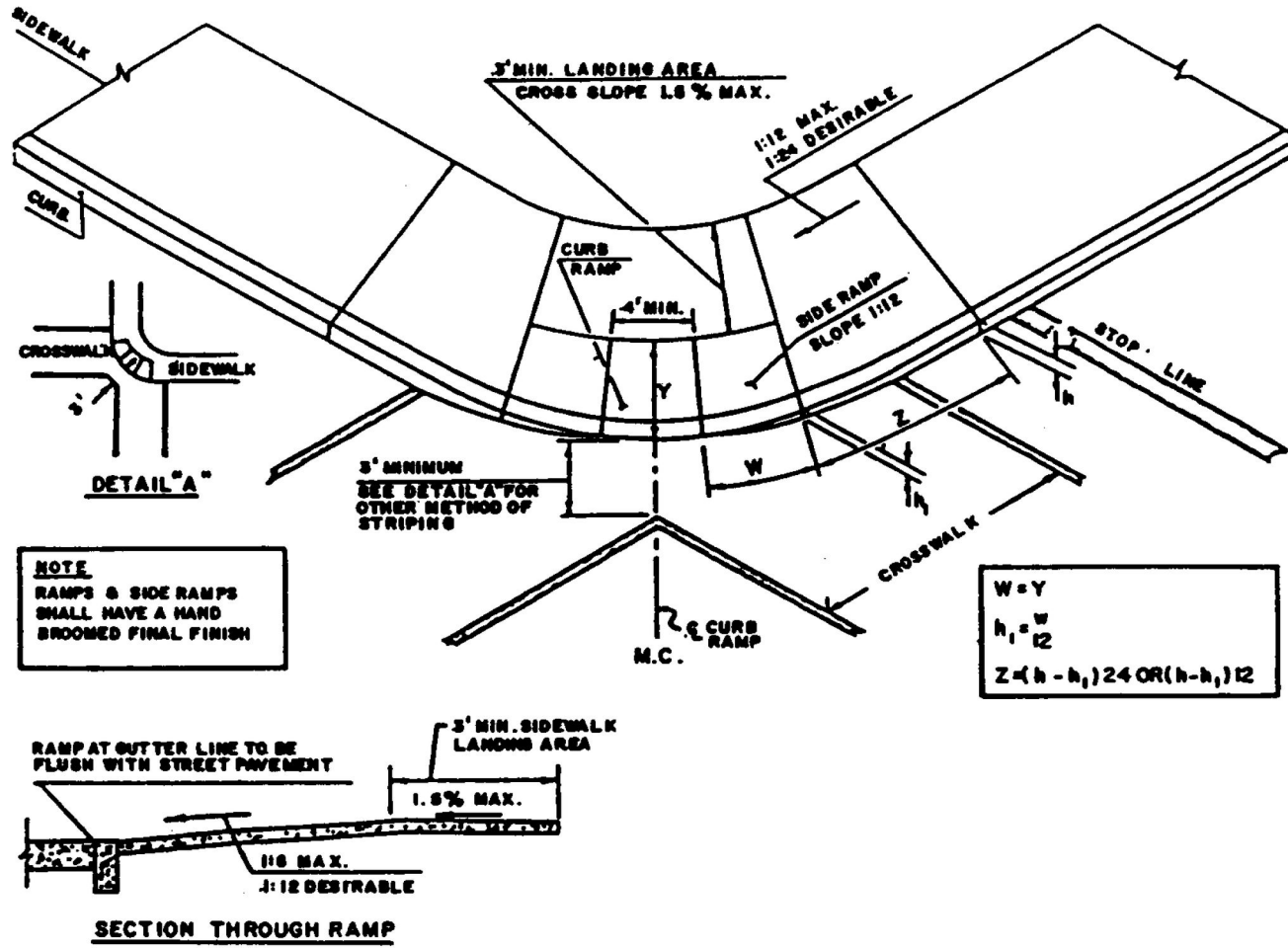


EXHIBIT 109-8

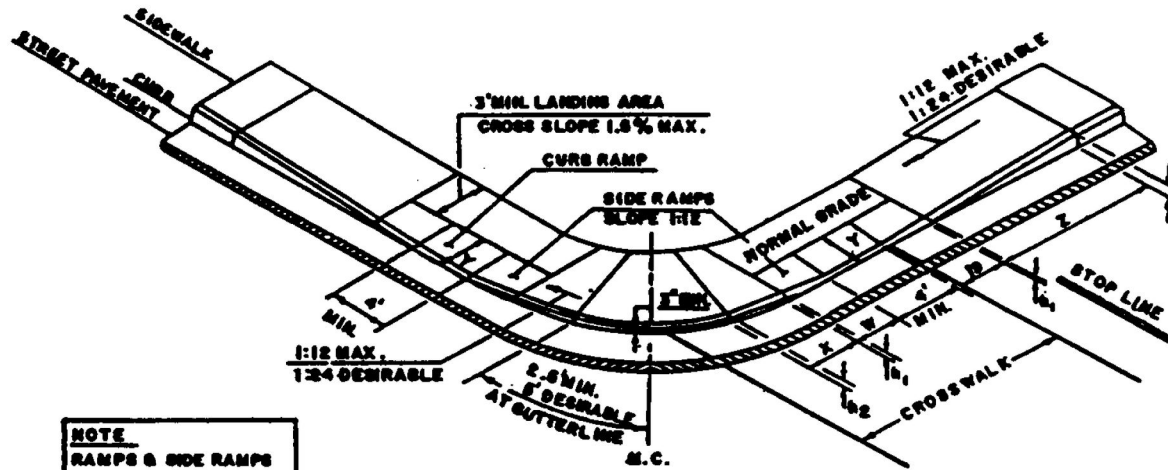
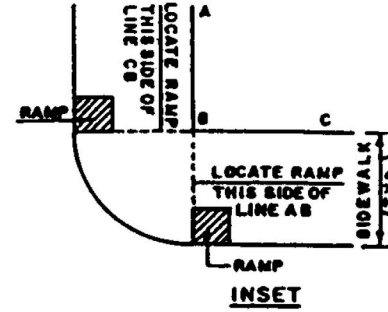
LAND USE AND DEVELOPMENT REGULATIONS

$$W = Y$$

$$h_1 = \frac{W}{12}$$

$$Z = (h - h_1)24 \text{ Or } (h - h_1)12$$

$$h_2 = h_1 + \frac{X}{24} \text{ Or } h_1 + \frac{X}{12}$$



NOTE
 RAMPS & SIDE RAMPS
 SHALL HAVE A HAND
 BROOMED FINAL FINISH

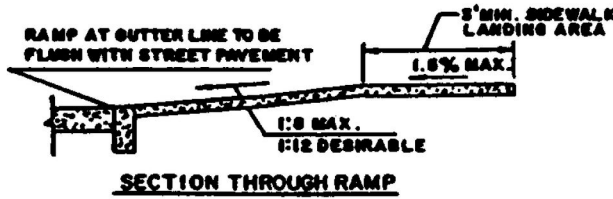


EXHIBIT 109-9

JACKSON CODE

**Exhibit 109-10
Schedule of Street Design Standards**

	Local Streets	Minor Collector Streets	Major Collector Streets	Minor Arterial Highways	Major Arterial Highways
Normal traffic capacity	400	1,000	2,500	10,000	²
Minimum right-of-way width	50 feet	60 feet	70 feet	80 feet	100 feet
Minimum shade tree and utility easement, each side ⁸	6 feet	6 feet	6 feet	6 feet	—
Paving width:					
2-way	32 feet	40 feet	50 feet	60 feet	²
1-way	22 feet	—	—	—	—
Shoulder or parking area width ¹	—	—	—	2 at 8 feet	²
Sidewalks:					
Width	4 feet	4 feet	4 feet	4 feet	—
Setback, from face of curb	4 feet	5 feet	5 feet	5 feet	—
Design speed ³	25 mph	40 mph	50 mph	60 mph	60 mph
Minimum radius of horizontal curvature at center line	150 feet	500 feet	750 feet	2,000 feet	2,000 feet
Minimum tangent between reverse curves	100 feet	200 feet	400 feet ⁴	600 feet ^{4, 2}	
Maximum longitudinal grade	8%	8%	6%	4%	4%
Minimum longitudinal grade	0.50%	0.50%	0.50%	0.50%	0.50%
Maximum longitudinal grade for 200 feet from each side of an intersection	3.5%	3.00%	2.50%	—	—

LAND USE AND DEVELOPMENT REGULATIONS

	Local Streets	Minor Collector Streets	Major Collector Streets	Minor Arterial Highways	Major Arterial Highways
Minimum curb return radius at intersection ¹⁰	15 feet	25 feet	25 feet	35 feet	45 feet
Vertical curve: ⁵					
Crest: Minimum length equals 100 feet. Greater length to be based on stopping sight distance at design speed.					
Sag: Minimum length equals 100 feet. Greater length to be based on headlight illumination and stopping sight distance at design speed.					
Maximum superelevation	—	—	6.00%	6.00%	6.00%
Pavement cross-slope:					
Minimum	3.13%	2.50%	2.00%	1.50%	²
Maximum	3.13%	2.50%	4.00%	3.00%	²
Curb face required ⁶	6 inches	6 inches	6 inches	8 inches	²
Minimum property line corner radius ¹⁰	6 feet	15 feet	15 feet	30 feet	²

NOTES:

- ¹ Shoulders or parking areas as required may be reduced structural design.
- ² To be individually designed based on traffic projections and American Association of State Highway Officials design standards; design to meet at least major arterial standards.
- ³ For sight distance and vertical curve calculation only.
- ⁴ Or as required to run out superelevation (1% per second of travel at design speed).
- ⁵ Not required if algebraic difference of intersecting grades does not exceed one.
- ⁶ Except in superelevation areas.
- ⁷ Six-inch crown.
- ⁸ See § 244-188D.
- ⁹ Eight-inch crown.
- ¹⁰ When dissimilar streets intersect, the larger radius will be used.