Table 3 Design and Construction Standards for Town Streets and Private Streets					
Item	**Major Local Street**	**Minor Local Street**	**Ind./ Comm.**	**Major Private Street**	**Minor Private Streets**
Average daily traffic (ADT)/lots served[1]	> 400 AADT	≤ 400 AADT	n/a	> 10 lots	≤ 10 lots
Surface type	Paved	Paved	Paved	Paved	Gravel
Min. right-of-way width (feet)	60	50	50	50	50
Min. traveled way width[2] (feet)	22	20	24	20	18
Primary shoulder type[3]	Paved	Paved	Paved	Paved	Gravel
Min. primary shoulder type without curb (feet)	4	2	4	2	2
Min. primary shoulder type with curb (feet)	5	2	4	2	n/a
Min. primary shoulder type with sidewalk	5	2	4	2	n/a
Secondary shoulder type	Gravel	Gravel	Gravel	Gravel	n/a
Min. secondary shoulder width without curb (feet)	2	2	2	2	n/a
Min. clear zone width (each side) (feet)	8	7	7	n/a	n/a
Min. esplanade width (feet)	n/a	5	n/a	n/a	n/a
Minimum vertical clearance (feet)	14	14	14	14	14
Min. grade	0.50%	0.50%	0.50%	0.50%	0.50%
Min. grade with curb	1%	1%	1%	1%	1%
Max. grade	7%	8%	6%	11%	11%
Min. center-line radius (feet)	350	180	200	100	60
Min. tangent between curves of reverse alignment (feet)	200	100	200	100	n/a
min. angle of street intersection[4]	90°	60°	90°	60°	60°
Max. grade at intersections[5]	2%	2%	2%	2%	2%
Min. curb radii (feet)	30	25	30	25	15
Max. dead-end street length	See § 120-555, Streets, and § 120-911M(5)(b)[5], Dead-end streets				
Min. sidewalk width (feet)	5	5	5	n/a	n/a
Min. paved apron[6] (feet)					20

Additional Standards

(1) See § 120-911M for street connection requirements.
(2) Add eight feet of width for each lane of on-street parking.
(3) See § 120-911M(5)(b)[6] for shoulder and sidewalk requirements.
(4) Angle must be maintained for at least 60 feet from intersection.
(5) Maximum grade must be maintained for at least 60 feet from the intersection.
(6) A negative 2.0% grade from the existing edge of pavement must be provided to an appropriate drainageway that is no less than five feet from the travel surface or private way it intersects.

Table 4 Street Construction Standards and Dimensions					
Material	**Major Local Street**	**Minor Local Street**	**Ind./ Comm.**	**Major Private Road**	**Minor Private Road**
Surface type	Paved	Paved	Paved	Paved	Gravel
Aggregate subbase courses					
Type D*	21"	21"	27"	21"	18"
Crushed aggregate base course**	3"	3"	3"	3"	3"
Hot bituminous pavement					
Total thickness compacted	5"	4"	5"	4"	n/a
Base course, HMA 19.0mm	3.5"	2.5"	3.5"	2.5"	n/a
Surface course, HMA 9.5mm	n/a	1.5"	n/a	1.5"	n/a
Surface course, HMA 12.5mm	1.5"	n/a	1.5"	n/a	n/a
Paved apron					
Aggregate subbase courses					
Type D					18"
Type B					n/a
Crushed aggregate base course**					3"
Hot bituminous pavement					3"
Bituminous concrete sidewalk:					
Crushed aggregate base course	10"	10"	10"	n/a	n/a
Pavement surface course***	(2)-1.25"	(2)-1.25"	(2)-1.25"	n/a	n/a

Notes:

(#) = Required number of courses.

* The Planning Board or Director of Public Works, as appropriate, may reduce the required depth of ASCG Type D from 27 inches to 21 inches if the applicant provides a geotechnical evaluation performed by a professional engineer. The evaluation must include gradations, California Bearing Ratios, and a design (based on AASHTO design methods) which indicates that 21 inches of ASCG Type D will be adequate to handle the estimated vehicular weight loads.

** Material shall be Crushed Aggregate Base Course, Type A, or RECLAIMED asphalt approved by the Public Works Department.

** Material shall be HMA 9.5mm.