

**TOWN OF FREDERICA
ORDINANCE NO. 16-20**

**AN ORDINANCE AMENDING CHAPTER 10 OF THE LAND
DEVELOPMENT ORDINANCE**

BE IT ORDAINED BY THE MAYOR AND COUNCIL OF THE TOWN
OF FREDERICA IN COUNCIL MET:

Section 1. That Section 10-1 E 1 of the Frederica Land Development Ordinance be amended by striking the number 12 and substituting in lieu thereof the number 15.

Section 2. That Section 10-1 E 2 of the Frederica Land Development Ordinance be amended by striking existing section and substituting in lieu thereof the following:

If the alley, designed for vehicle use, is to be dedicated to the Town, it shall be located in a right-of-way at least 15 feet in width, depending upon directional vehicular traffic The Town may require additional right-of-way not to exceed 16 feet when utilities are proposed in Pedestrian Access Alleys.

Section 3. That Section 10-1 G 1 ii 3 of the Frederica Land Development Ordinance be amended by striking existing section and substituting in lieu thereof the following:

For commercial or office buildings, that do not front a Commercial/Mixed-Use Collector as set forth in Section 10-1 F.2.d., sidewalks no less than eight (8) feet in width shall be provided along the full length of the building along any façade featuring a customer entrance and along any façade abutting public parking areas. Such sidewalks shall be located at least five (5) feet from the façade of the building to provide planting beds for foundation landscaping, except where features such as arcades or entryways are part of the façade.

Section 4. That Section 10-1 G 2 b of the Frederica Land Development Ordinance be amended by striking existing section and substituting in lieu thereof the following:

Local Residential. A local residential street shall be used for streets serving access to less than 30 dwelling units (Less than 300 ADT). This street provides primary access to individual residential properties in residential neighborhood areas. Traffic volumes are relatively low, with a design speed of 30 mph.

Section 5. That Section 10-1 G 2 c of the Frederica Land Development Ordinance be amended by striking existing section and substituting in lieu thereof the following:

Residential Collector. A minor residential collector street shall be used for streets service access to 30 – 100 dwelling units (500 to ~~1000~~ ADT). This street connects streets of lower and higher function. A major residential collector street shall be used for streets serving access to 100 to 300 dwelling units (1000 to 3000 ADT).

Section 6. That Section 10-1 G 3 a ii of the Frederica Land Development Ordinance be amended by striking existing section and substituting in lieu thereof the drawing and text box attached hereto as Exhibit A.

Section 7. That Section 10-1 G 3 b of the Frederica Land Development Ordinance be amended by striking existing section and substituting in lieu thereof the drawing and text box attached hereto as Exhibit B.

Section 8. That Section 10-1 G 3 c of the Frederica Land Development Ordinance be amended by striking existing section and substituting in lieu thereof the drawing and text box attached hereto as Exhibit C.

Section 9. That Section 10-1 G 3 d of the Frederica Land Development Ordinance be amended by striking existing section and substituting in lieu thereof the drawing and text box attached hereto as Exhibit D.

Repealer: All ordinances and part of ordinances inconsistent with the provisions of this ordinance are hereby repealed.

Effective Date: This ordinance shall become effective thirty days after adoption.

ORDAINED AND ENACTED INTO THE LAW by a majority vote of the Council Members present at a regular session of Frederica Town Council, Delaware on the 11th day of NOVEMBER, A.D. 2016.

First Reading: November 2, 2016

Public Hearing and Second Reading: NOVEMBER 11, 2016

Published: NOVEMBER 20th, 2016

William C. Glanden

William C. Glanden

Mayor

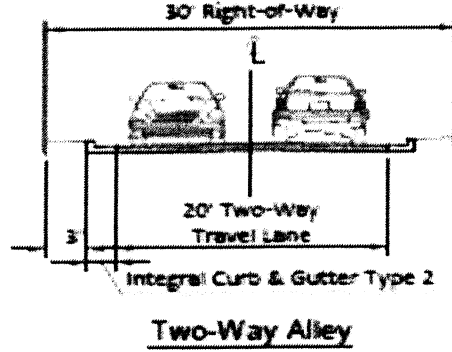
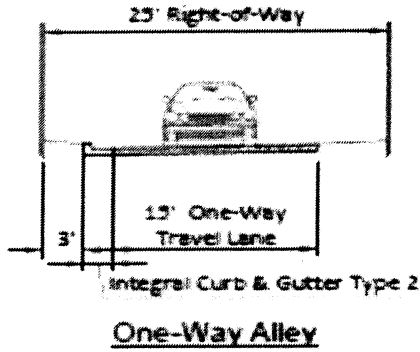
I do hereby certify that the foregoing is a true and correct copy of the Ordinance passed by the Town Council at its meeting on NOVEMBER 11, 2016 at which meeting a quorum was present and voting throughout that the same is still in full force and effect.

Pat W. Fan
Clerk

SYNOPSIS

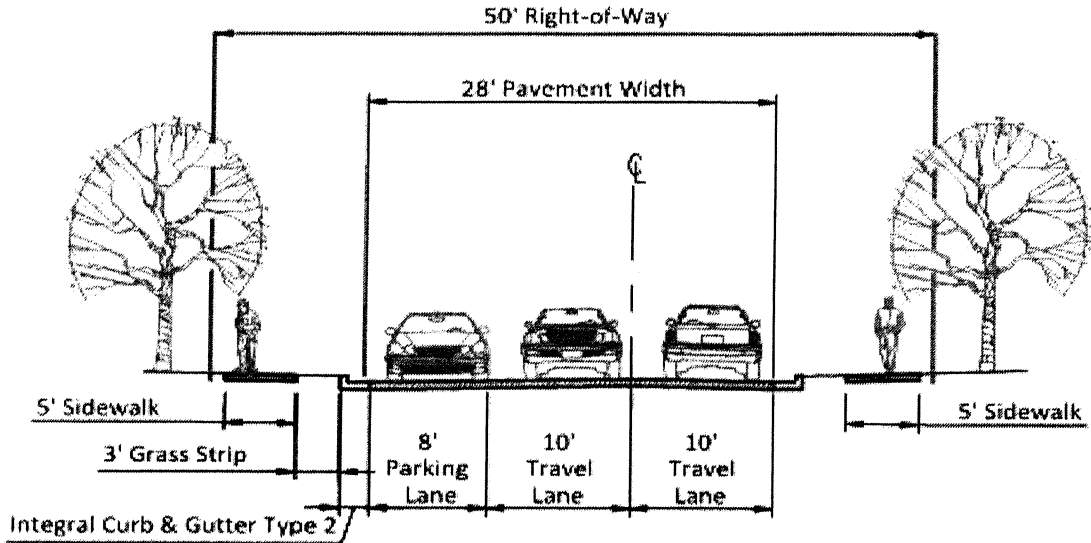
This Ordinance amends Chapter 10 of the Land Development Ordinance.

ii. Alley - Vehicular Access: One Way and Two Way

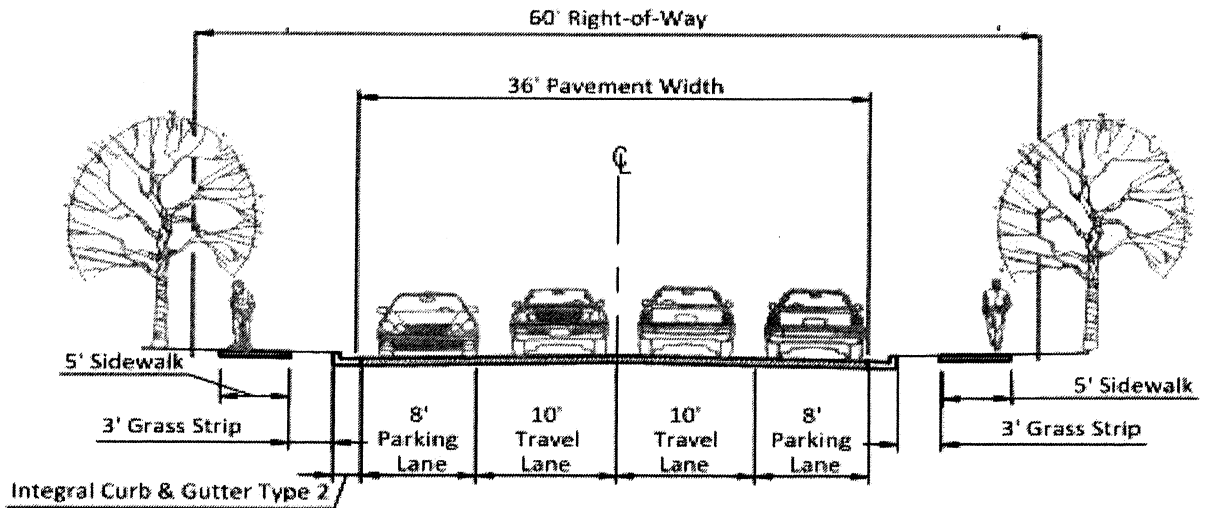


Alley Design Standards – Vehicular Access	
Total Alley Right of Way Width	25 feet one way / 30 feet two way
Pavement width	15 feet one way / 20 feet two way
Traffic movement	Two-way with queuing
Travel lane width	10 feet minimum
Design speed	5 to 10 mph (no posted speed limit)
Parking	Driveway/Garage
Curb type	Integral P.C.C. Curb & Gutter Type 2 in Delaware Department of Transportation's Standard Construction Details
Curb radius	20 feet (Alley) / 5 feet (Driveway)
Sidewalk width	None
Utility/ Planter Strip width	5 feet for utilities
Landscaping	None

b. Local Residential (0-300 ADT): On-Street Parking.



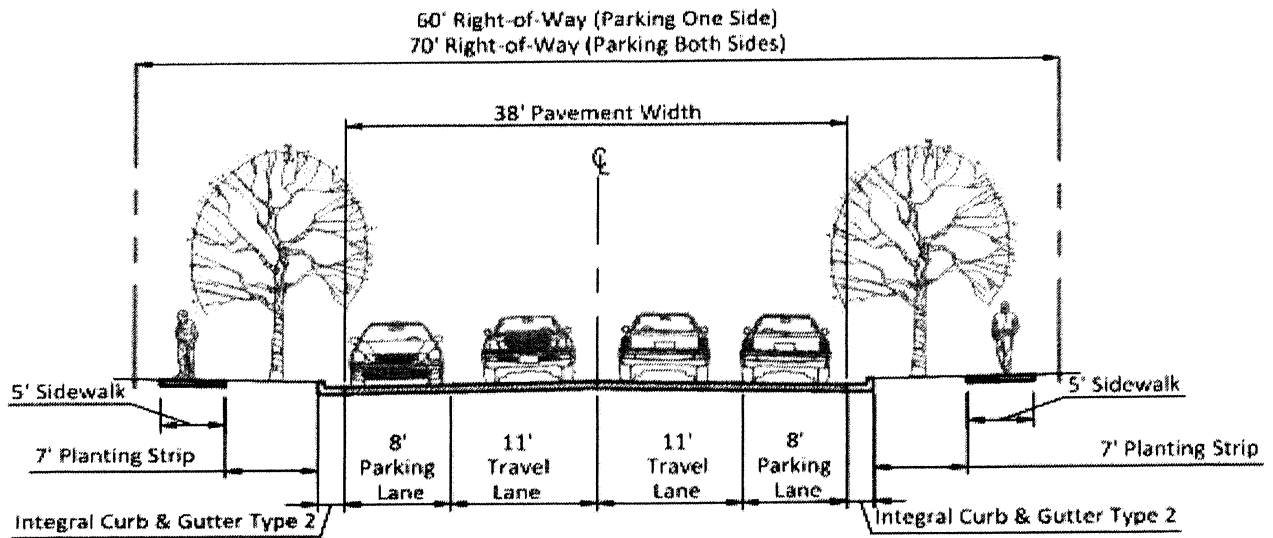
Local Residential - Parking One Side



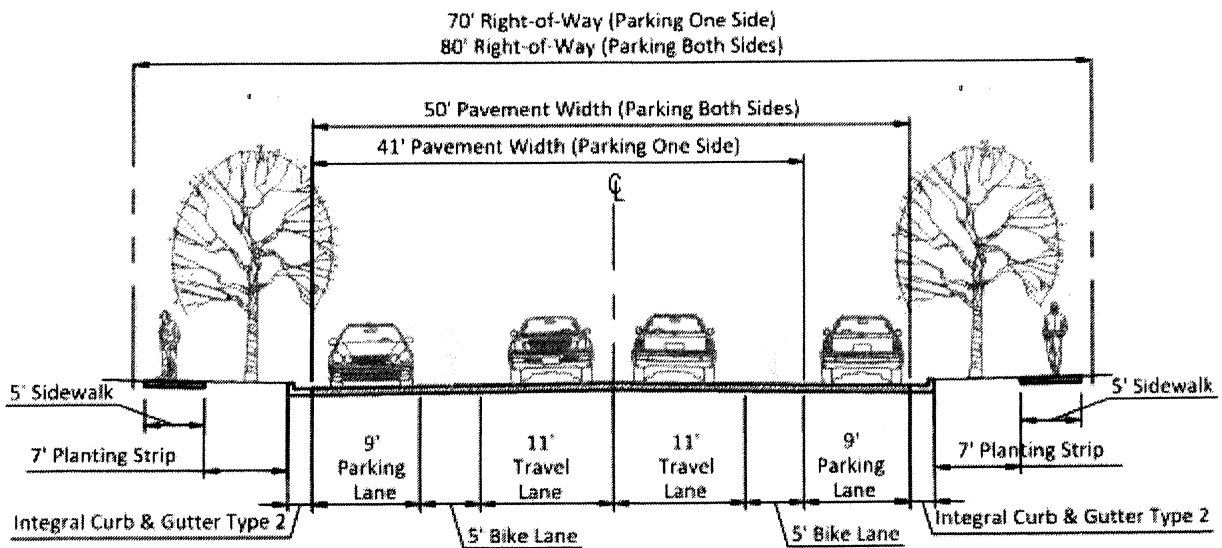
Local Residential - Parking Both Sides

Local Residential Street Design Standards	
Total right-of-way width	50 feet (parking one side) / 60 feet (parking both sides)
Pavement width	28 feet (parking one side) / 36 feet (parking both sides)
Traffic movement	Two-way
Travel lane width	10 feet
Bike lane width	4 feet (optional)
Design speed	30+ mph
Posted Speed Limit	25 mph
Parking	Driveway / Garage / On Street
Intersection types allowed	T-intersections, 4-Way Intersections
Curb type	Integral P.C.C. Curb & Gutter Type 2 in Delaware Department of Transportation's Standard Construction Details
Curb radius	15 feet minimum
Sidewalk width	5 feet, both sides
Planter strip width	4 to 6 feet, both sides
Landscaping	Per Section 12-6. Landscaping & Tree Preservation.

c. Residential Collector Streets (301 – 3000 ADT) On-Street Parking.



Minor Residential Collector (301 - 1000 ADT)

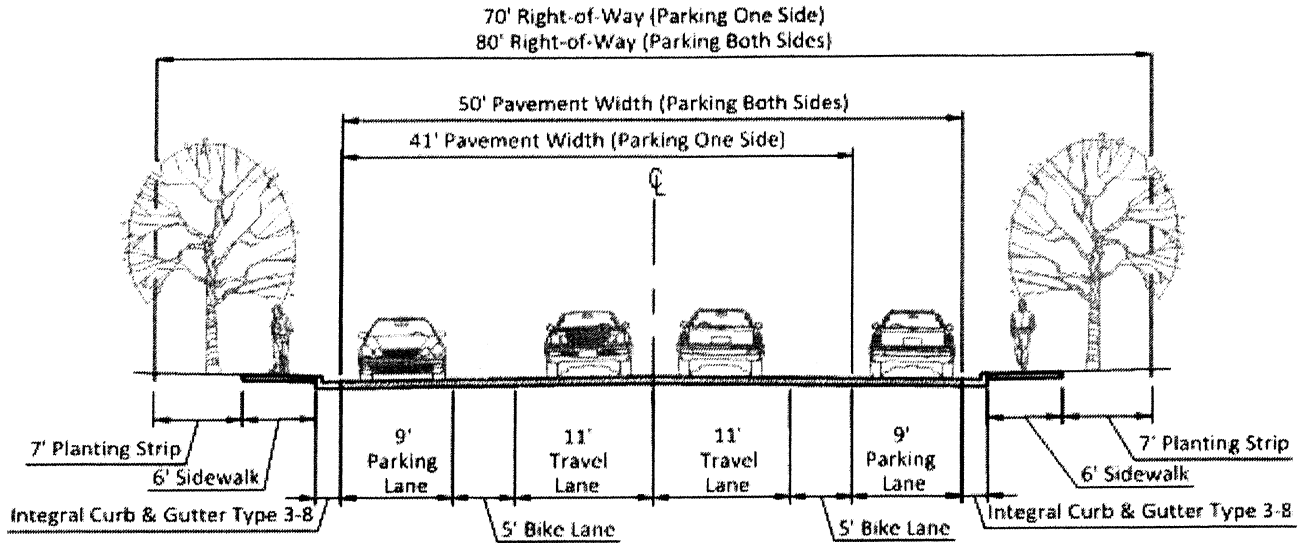


Major Residential Collector (1001 - 3000 ADT)

Residential Collector Design Standards	
Total right-of-way width	60 to 80 feet based on ADT
Pavement width	30 to 41 feet (parking one side) / 38 to 50 feet (parking both sides)
Traffic movement	Two-way
Traffic lane width	11 feet each
Bike lane width	5 feet (optional)
Design speed	30 mph
Posted Speed Limit	25 mph
Parking lane	8 feet (minor) /9 feet (major)
Intersection types allowed	T-intersections and 4-Way Intersections
Curb type	Integral P.C.C. Curb & Gutter Type 2 in Delaware Department of Transportation's Standard Construction Details
Curb radius	32 feet minimum
Sidewalk width	5 feet, both sides
Planter strip width	7 feet, both sides
Landscaping	Per Section 12-6. Landscaping & Tree Preservation

d. Commercial/ Mixed-Use Area Collector. On-Street Parking, Bike Lanes

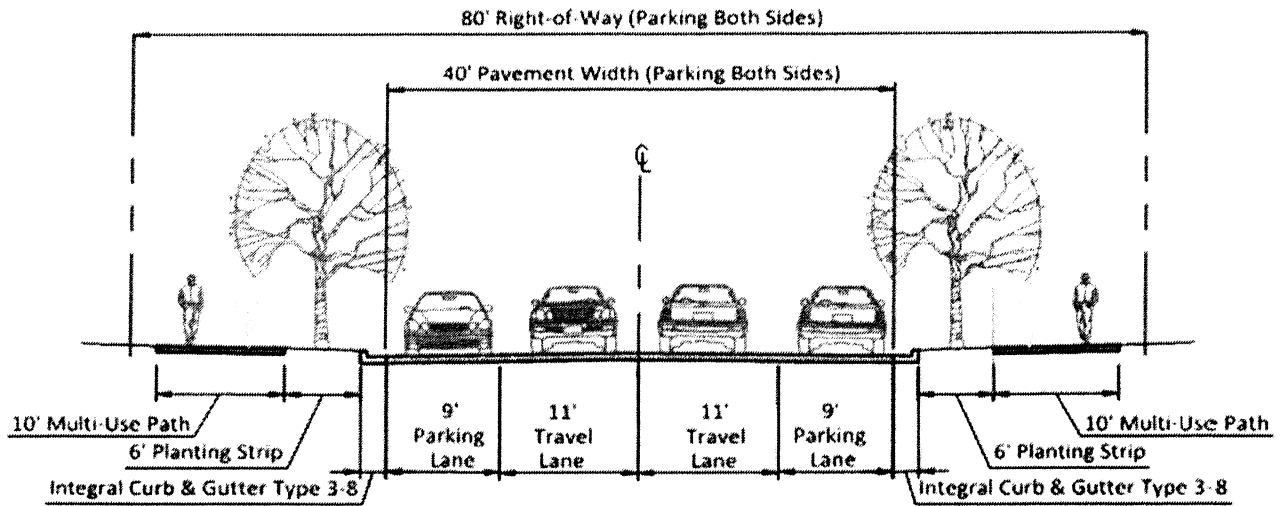
i. No Island, With 6' Sidewalks



**Commercial / Mixed Use / Area Collector (> 3000 ADT)
with on Road Bike Path**

Commercial/ Mixed-Use Area Street Design Standards	
Total right-of-way width	70 to 80 feet (depending on parking)
Pavement width	50 feet
Traffic movement	Two-way
Traffic lane width	11 feet
Bike lane width	5 feet on both sides
Design speed	30+ mph
Posted Speed Limit	25 mph
Parking	On-street both sides, 9-feet wide
Intersection types allowed	T intersection, 4-way, as per Section 10-1. B-1.
Curb type	Integral P.C.C. Curb & Gutter Type 3-8 in Delaware Department of Transportation's Standard Construction Details
Curb radius	25 feet minimum
Sidewalk width	6 feet, both sides, with bump-outs at intersections, and mid-block crossings where approved.
Planter strip width	7 feet
Landscaped median width	None.
Landscaping	Per Section 12-6. Landscaping & Tree Preservation

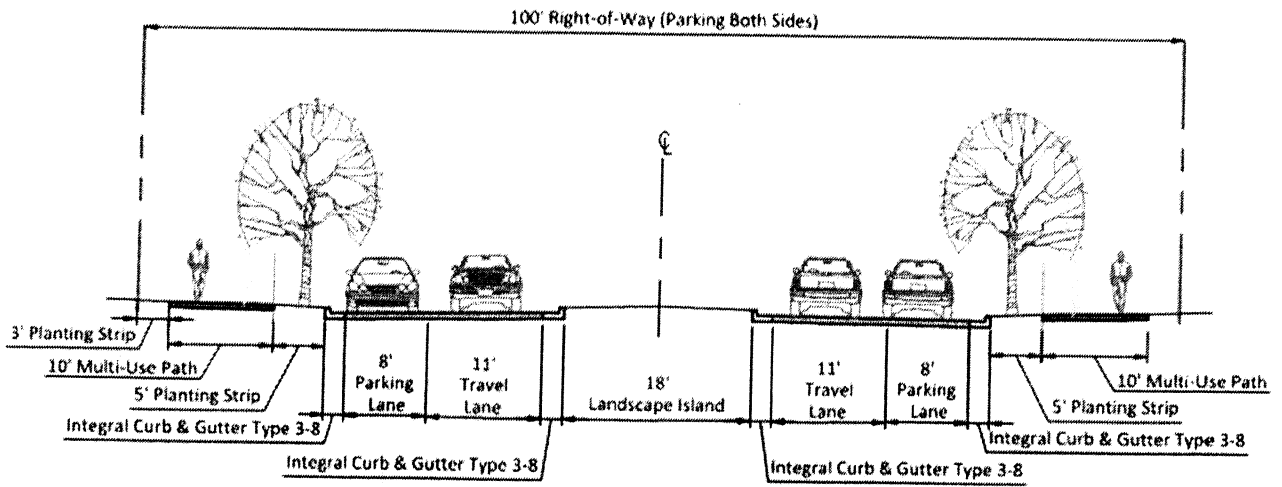
ii. No Island, With 10' Multi-Use Paths



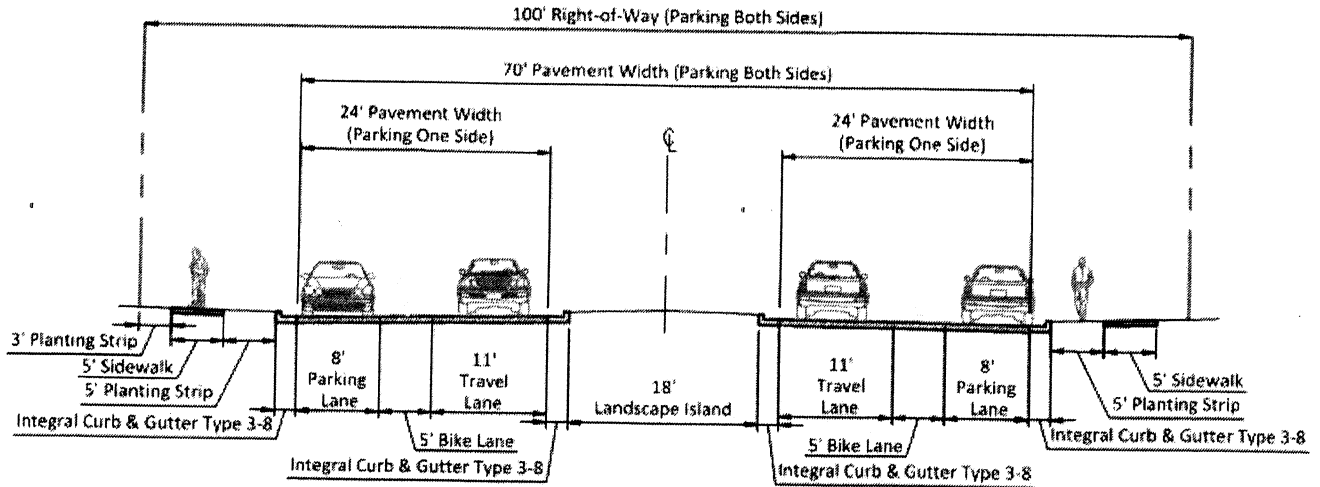
**Commercial / Mixed Use / Area Collector (> 3000 ADT)
with Multi-Use Path**

Commercial/ Mixed-Use Area Street Design Standards No Median Island	
Total right-of-way width	80 feet
Pavement width	40 feet
Traffic movement	Two-way
Traffic lane width	11 feet
Bike lane width	Part of 10' Wide Multi-Use Path
Design speed	30+ mph
Posted Speed Limit	25 mph
Parking	On-street both sides, 9-foot wide
Intersection types allowed	T intersection, 4-way, as per Section 10-1. B-1.
Curb type	Integral P.C.C. Curb & Gutter Type 3-8 in Delaware Department of Transportation's Standard Construction Details
Curb radius	32 feet minimum
Sidewalk width	Part of 10' Wide Multi-Use Path, with bump-outs at intersections, and mid-block crossings where approved.
Planter strip width	6 feet
Landscaped median width	None.
Landscaping	Per Section 12-6. Landscaping & Tree Preservation

iii. 18' Landscape Island



Commercial / Mixed Use / Area Collector (> 3000 ADT)
with Island and Multi-Use Path



Commercial / Mixed Use / Area Collector (> 3000 ADT)
with Island and on Road Bike Path

Commercial/ Mixed-Use Area Street Design Standards with Median Island	
Total right-of-way width	100 feet
Pavement width	as shown
Traffic movement	Two-way
Traffic lane width	11 feet
Bike lane width	5' Wide or Part of 10' Wide Multi-Use Path
Design speed	30+ mph
Posted Speed Limit	25 mph
Parking	On-street both sides w/ Multi-Use Path, 8- feet wide
Intersection types allowed	T intersection, 4-way, as per Section 10-1. B-1.
Curb type	Integral P.C.C. Curb & Gutter Type 3-8 in Delaware Department of Transportation's Standard Construction Details
Curb radius	25 feet minimum
Sidewalk width	5' Wide both sides or Part of 10' Wide Multi-Use Path, with bump-outs at intersections, and mid-block crossings where approved.
Planter strip width	5 feet
Landscaped median width	18 feet
Landscaping	Per Section 12-6. Landscaping & Tree Preservation