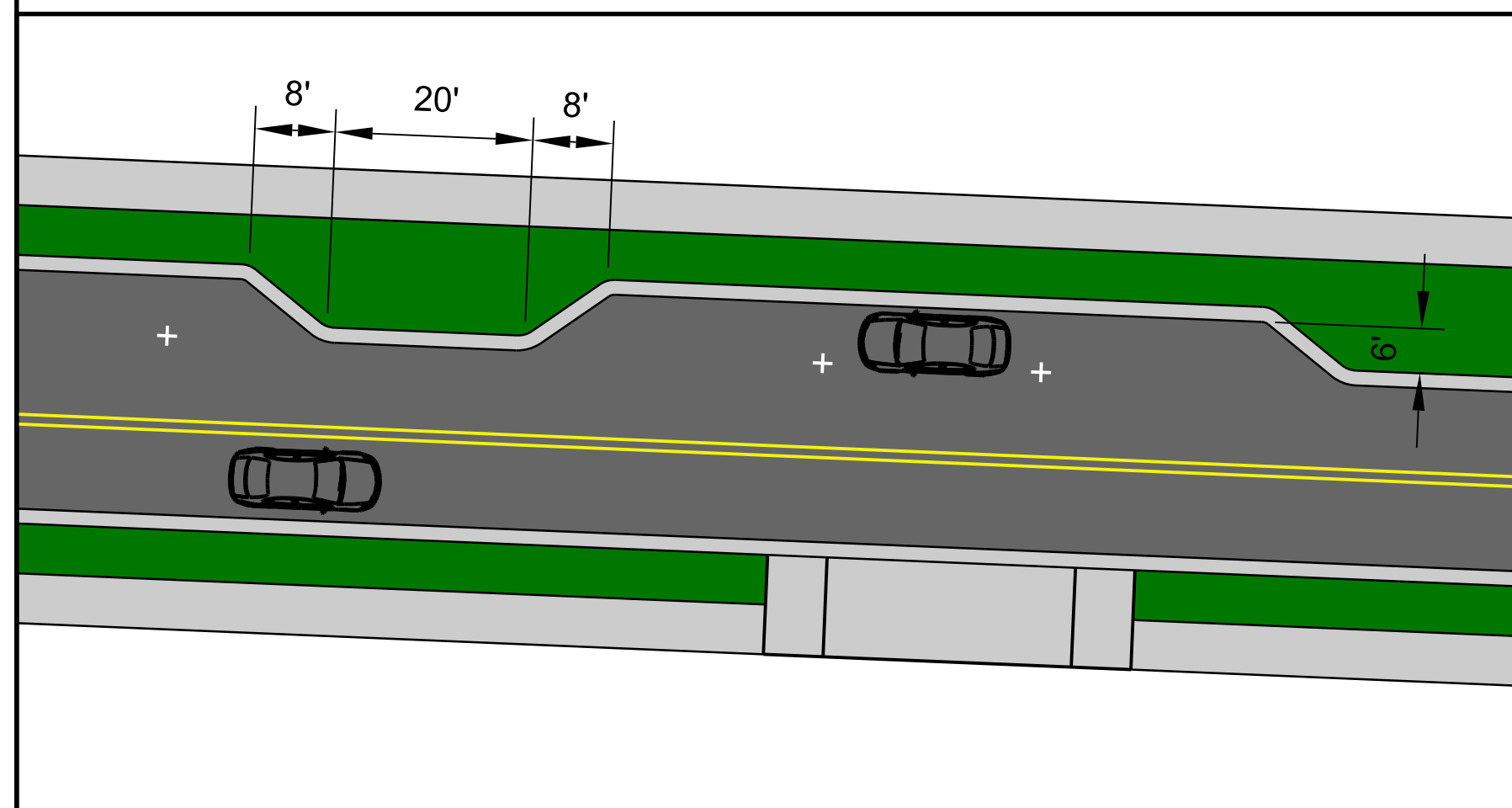


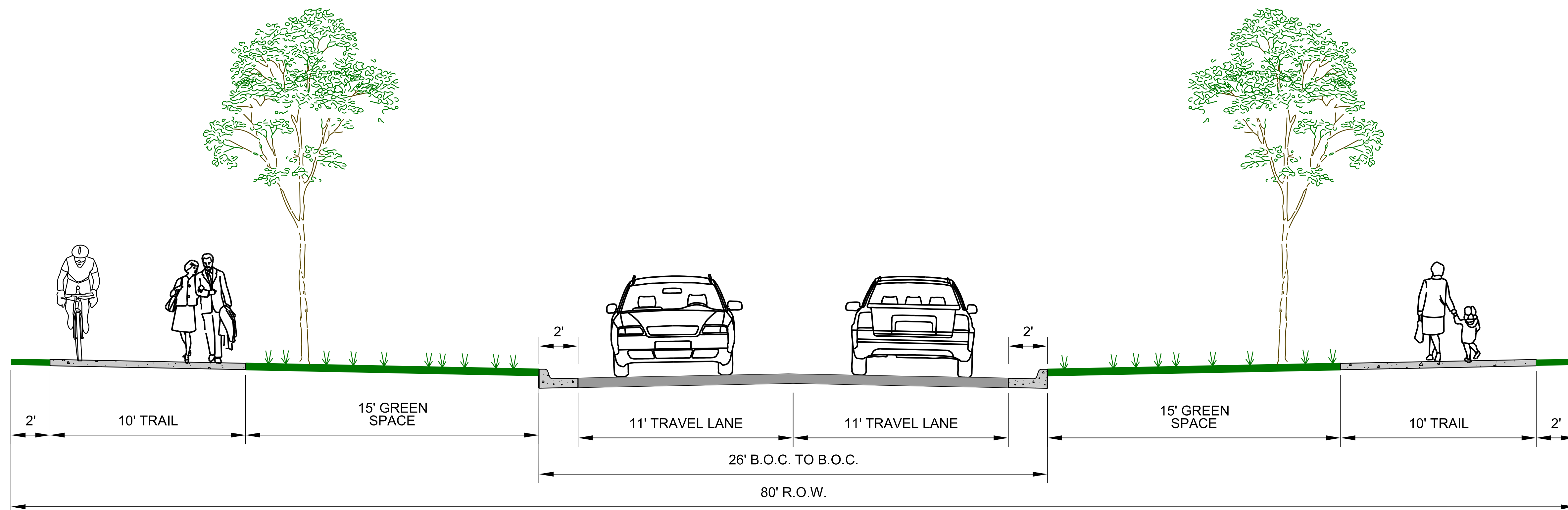
NEIGHBORHOOD/LOCAL (TYP.)

ON STREET PARKING PLAN VIEW



NOTES:

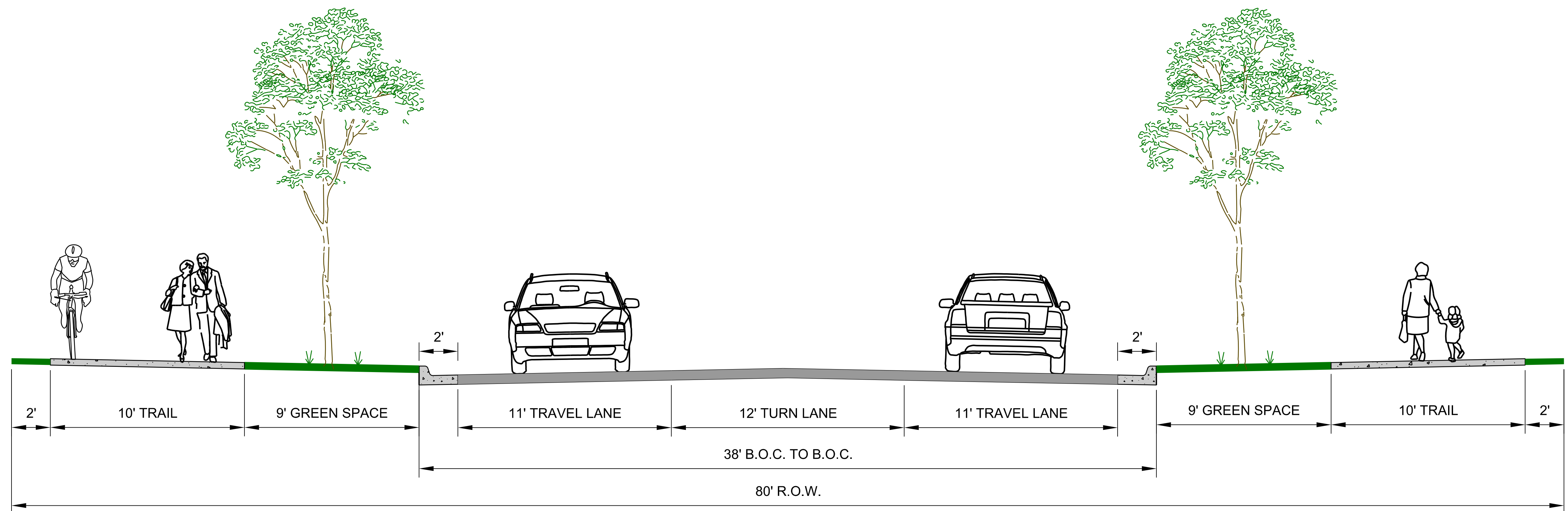
1. AT A MINIMUM, CURB EXTENSIONS SHALL BE INSTALLED AT INTERSECTIONS. WHEN APPROPRIATE, CURB EXTENSIONS MAY BE REQUIRED AT MIDBLOCK LOCATIONS AT THE DISCRETION OF THE CITY.
2. MINIMUM CURB EXTENSION DIMENSIONS SHALL BE 20' IN LENGTH AND 6' IN WIDTH WITH AN 8' TAPER AT THE START AND END OF THE EXTENSION. SEE THE ON STREET PARKING PLAN VIEW FOR DETAILED DIMENSIONS.
3. ARDOT TYPE A CURB PREFERRED. 2" HEIGHT MODIFIED CURB MAY BE ALLOWED AT DISCRETION OF THE CITY.
4. PARKING STALLS SHALL DELINEATED USING THERMO PLASTIC PAVEMENT MARKINGS WHICH ADHERE TO MUTCD AND ARE APPROVED BY THE CITY.
5. INSTALL TREE AT 2.5' O.C. MINIMUM LATERALLY FROM B.O.C.
6. PLEASE REFERENCE THE MINIMUM STANDARDS INDICATED ON THE "STREET TREES" PAGE OF TYPICAL ROADWAY STANDARDS, UNLESS UNIQUE STANDARDS ARE OTHERWISE NOTED ON THIS TYPICAL SECTION.



MINOR COLLECTOR

NOTES:

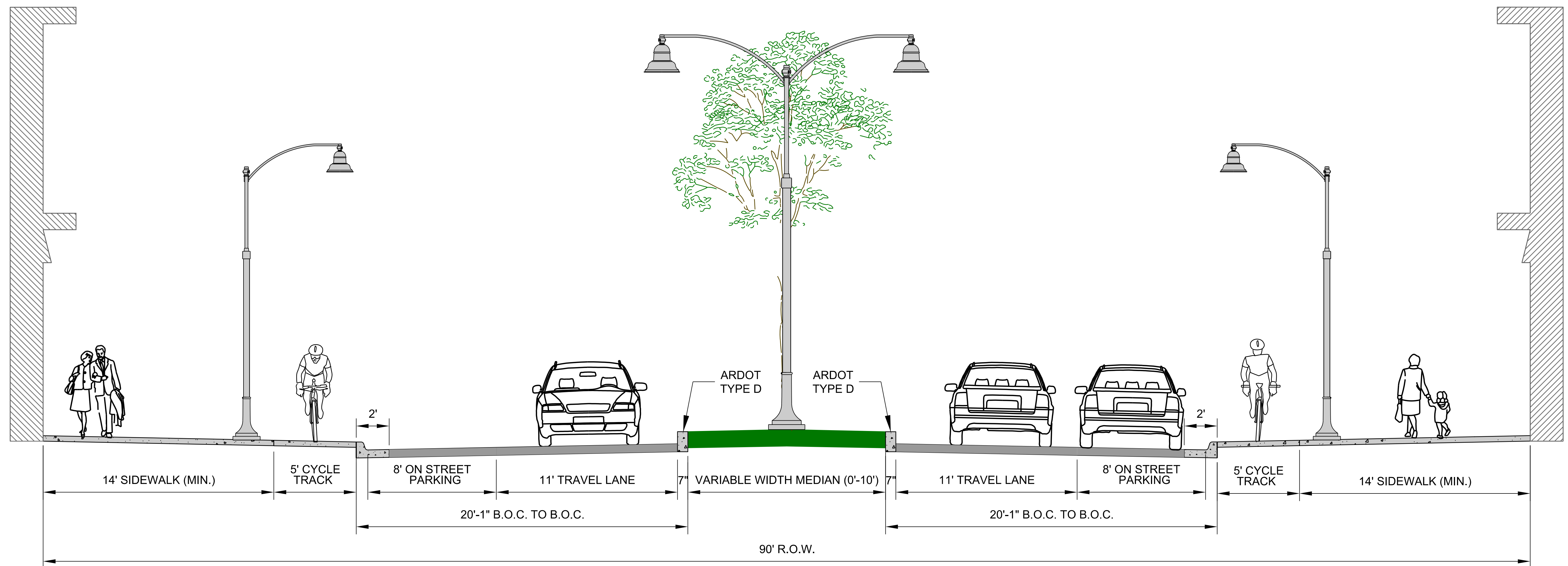
1. INSTALL TREES WITHIN 3' OF THE SIDEWALK/TRAIL.
2. PLEASE REFERENCE THE MINIMUM STANDARDS INDICATED ON THE "STREET TREES" PAGE OF TYPICAL ROADWAY STANDARDS, UNLESS UNIQUE STANDARDS ARE OTHERWISE NOTED ON THIS TYPICAL SECTION.
3. ALL CURB SHALL BE ARDOT TYPE A UNLESS OTHERWISE NOTED.



MAJOR COLLECTOR

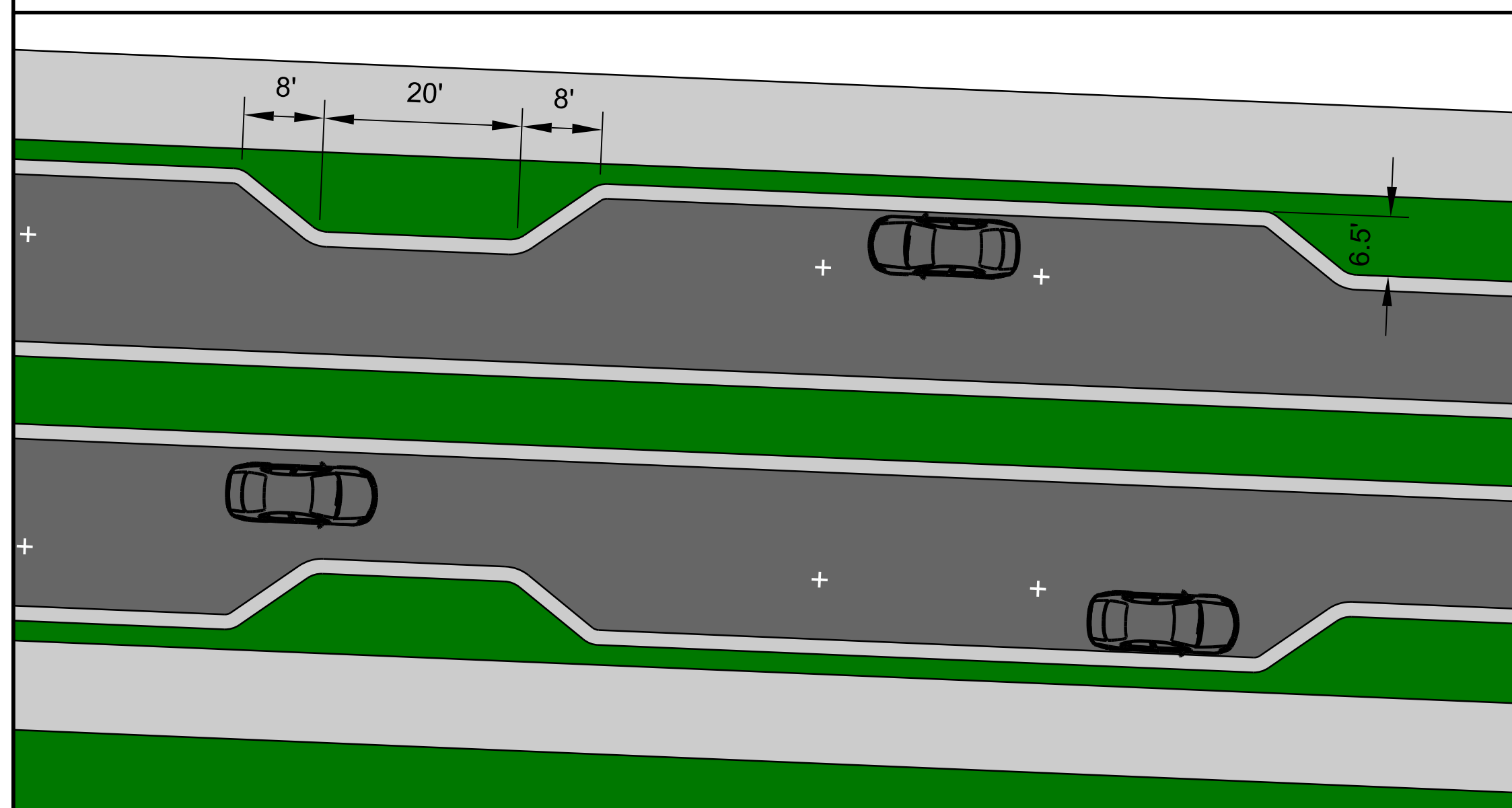
NOTE:

1. PLEASE REFERENCE THE MINIMUM STANDARDS INDICATED ON THE "STREET TREES" PAGE OF TYPICAL ROADWAY STANDARDS, UNLESS UNIQUE STANDARDS ARE OTHERWISE NOTED ON THIS TYPICAL SECTION.
2. ALL CURB SHALL BE ARDOT TYPE A UNLESS OTHERWISE NOTED.



DOWNTOWN (ARTERIAL)

ON STREET PARKING PLAN VIEW



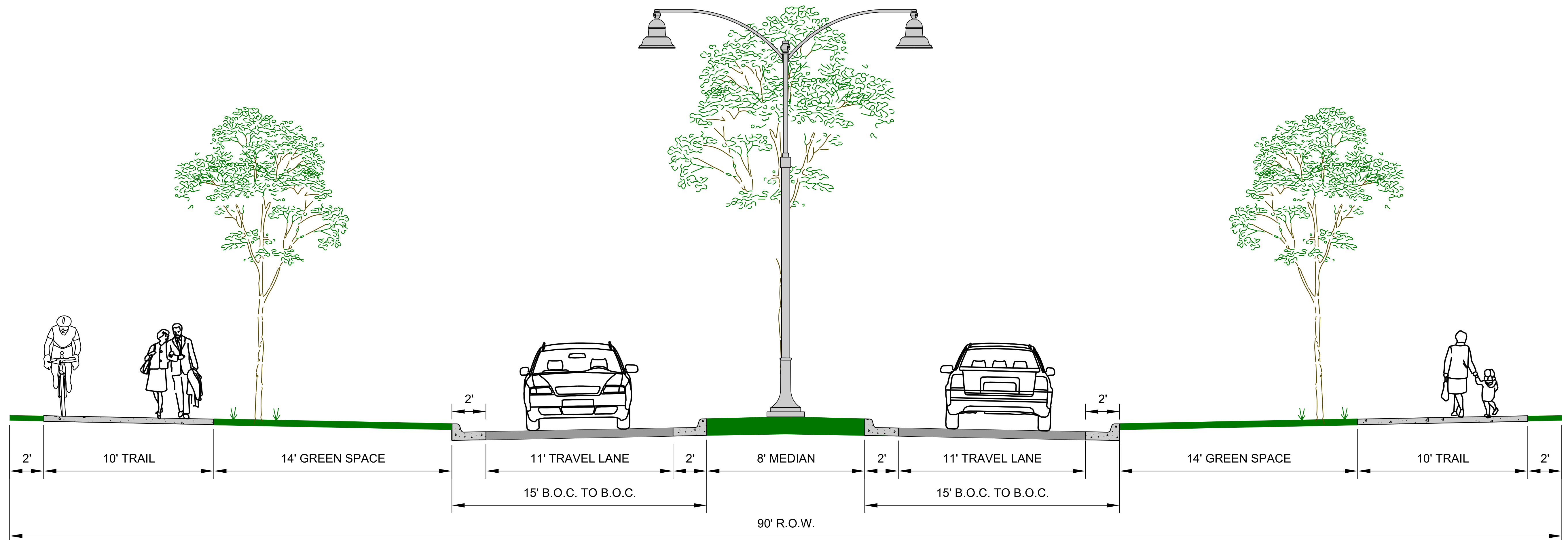
NOTES:

1. AT A MINIMUM, CURB EXTENSIONS SHALL BE INSTALLED AT INTERSECTIONS AND AT MIDBLOCK, AT AN INTERVAL NOT TO EXCEED 450'.
2. MINIMUM CURB EXTENSION DIMENSIONS SHALL BE 20' IN LENGTH AND 6.5' IN WIDTH WITH AN 8' TAPER AT THE START AND END OF THE EXTENSION. SEE THE ON STREET PARKING PLAN VIEW FOR DETAILED DIMENSIONS.
3. ALL CURB SHALL BE ARDOT TYPE A UNLESS OTHERWISE NOTED.
4. PARKING STALLS SHALL DELINEATED USING THERMO PLASTIC PAVEMENT MARKINGS WHICH ADHERE TO MUTCD AND ARE APPROVED BY THE CITY.
5. PLEASE REFERENCE THE MINIMUM STANDARDS INDICATED ON THE "STREET TREES" PAGE OF TYPICAL ROADWAY STANDARDS, UNLESS UNIQUE STANDARDS ARE OTHERWISE NOTED ON THIS TYPICAL SECTION.

ROADWAY TYPICAL SECTIONS

DOWNTOWN ARTERIAL
ROADWAYS (90' R.O.W.)

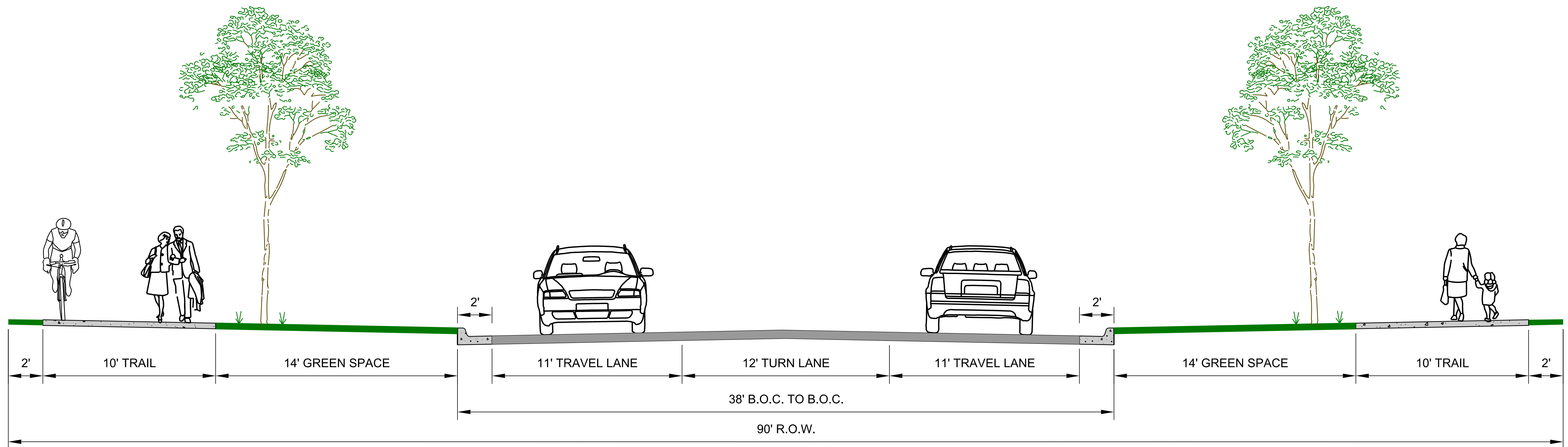




MINOR ARTERIAL (BOULEVARD)

NOTES:

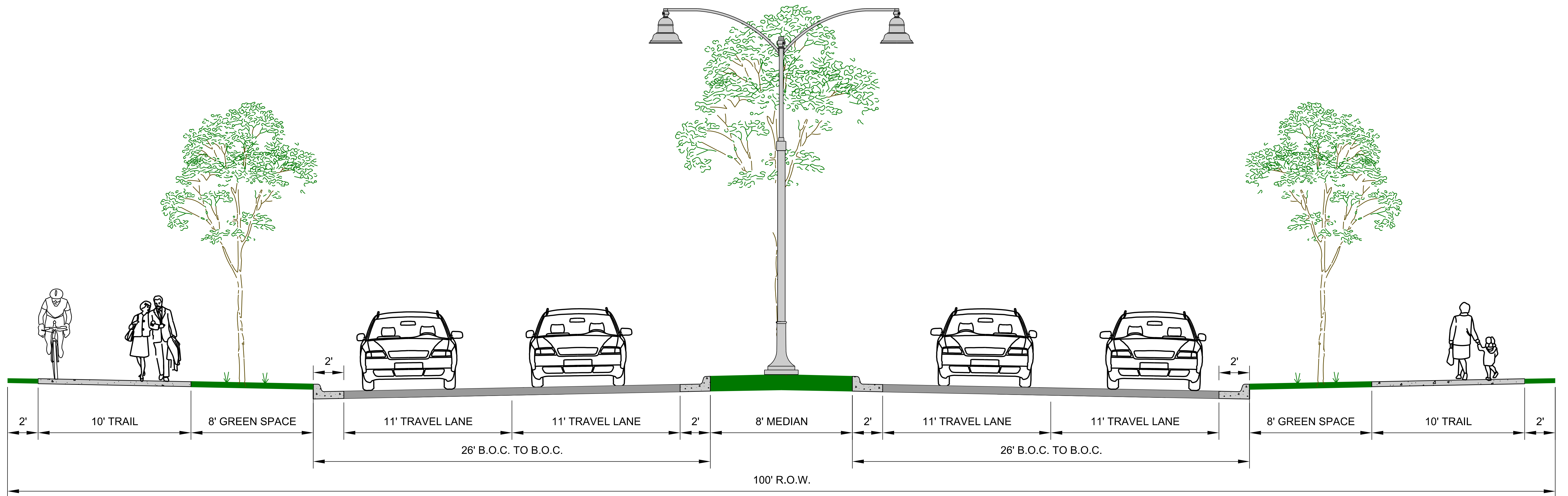
1. INSTALL TREES WITHIN 3' OF SIDEWALK/TRAIL.
2. PLEASE REFERENCE THE MINIMUM STANDARDS INDICATED ON THE "STREET TREES" PAGE OF TYPICAL ROADWAY STANDARDS, UNLESS UNIQUE STANDARDS ARE OTHERWISE NOTED ON THIS TYPICAL SECTION.
3. ALL CURB SHALL BE ARDOT TYPE A UNLESS OTHERWISE NOTED.



MINOR ARTERIAL

NOTES:

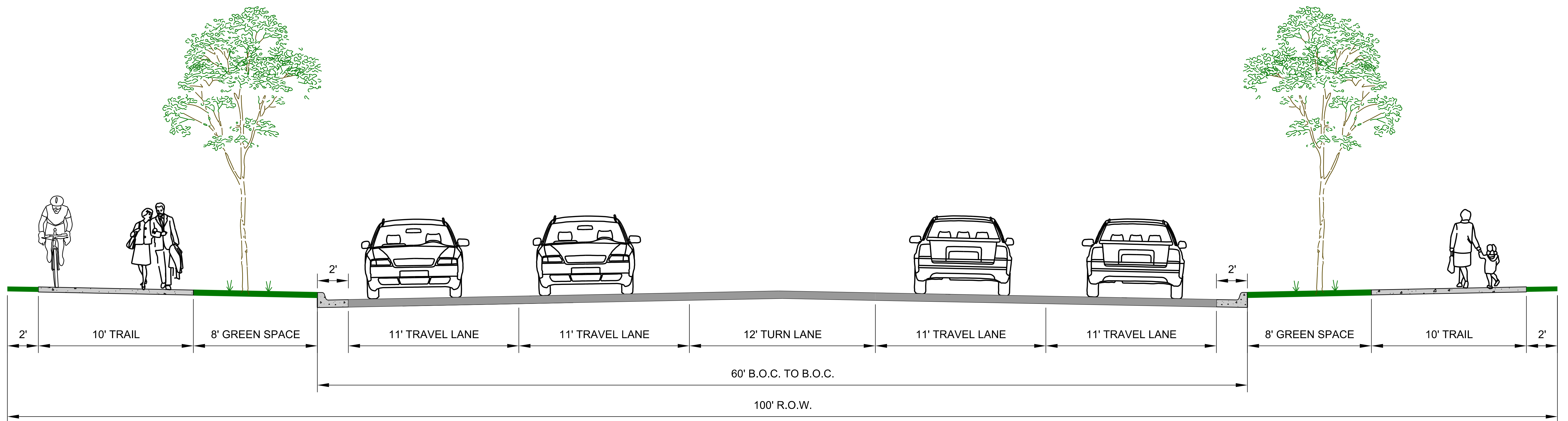
1. INSTALL TREES WITHIN 3' OF SIDEWALK/TRAIL.
2. PLEASE REFERENCE THE MINIMUM STANDARDS INDICATED ON THE "STREET TREES" PAGE OF TYPICAL ROADWAY STANDARDS, UNLESS UNIQUE STANDARDS ARE OTHERWISE NOTED ON THIS TYPICAL SECTION.
3. ALL CURB SHALL BE ARDOT TYPE A UNLESS OTHERWISE NOTED.



MAJOR ARTERIAL (BOULEVARD)

NOTE:

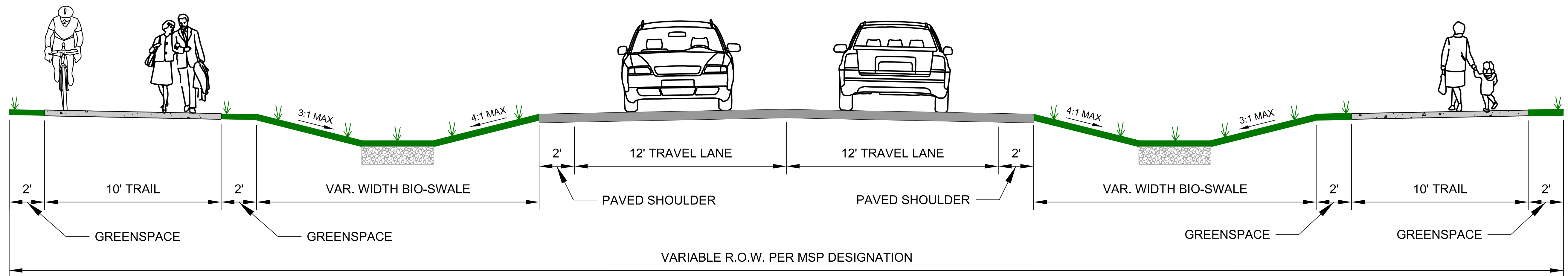
1. PLEASE REFERENCE THE MINIMUM STANDARDS INDICATED ON THE "STREET TREES" PAGE OF TYPICAL ROADWAY STANDARDS, UNLESS UNIQUE STANDARDS ARE OTHERWISE NOTED ON THIS TYPICAL SECTION.
2. ALL CURB SHALL BE ARDOT TYPE A UNLESS OTHERWISE NOTED.



MAJOR ARTERIAL

NOTE:

- PLEASE REFERENCE THE MINIMUM STANDARDS INDICATED ON THE "STREET TREES" PAGE OF TYPICAL ROADWAY STANDARDS, UNLESS UNIQUE STANDARDS ARE OTHERWISE NOTED ON THIS TYPICAL SECTION.
- ALL CURB SHALL BE ARDOT TYPE A UNLESS OTHERWISE NOTED.



COLLECTOR/ARTERIAL MODIFIED SECTION ALLOWABLE AT THE CITY'S DISCRETION ONLY

NOTES:

1. THIS SECTION IS TO BE USED AS A SCHEMATIC EXAMPLE ONLY. LOW-IMPACT DEVELOPMENT SECTIONS ARE ALLOWED ONLY AT THE DISCRETION OF THE CITY/PC.
2. LOW IMPACT DEVELOPMENT SECTIONS WILL ONLY BE CONSIDERED WHEN PRESENTED ALONG WITH OTHER ACCOMPANYING LID COMPONENTS INTEGRATED INTO THE DEVELOPMENT
3. BIO-SWALES SHALL BE DESIGNED BASED UPON SITE CONDITIONS AND APPROVED BY THE CITY ENGINEER.
4. PLEASE REFERENCE THE MINIMUM STANDARDS INDICATED ON THE "STREET TREES" PAGE OF TYPICAL ROADWAY STANDARDS, UNLESS UNIQUE STANDARDS ARE OTHERWISE NOTED ON THIS TYPICAL SECTION.

ROADWAY TYPICAL SECTIONS

MODIFIED ROADWAYS
(R.O.W. PER MSP DESIGNATION)



APPROVED STREET TREES

50' TALL ≥ 4' FROM CURB OR SIDEWALK
*FRUITLESS KENTUCKY COFFEE TREE GINKGO (MALE ONLY) *BALD CYPRESS *HACKBERRY *AMERICAN ELM (DISEASE RESISTANT FORMS) JAPANESE ZELKOVA (GREEN VASE) LACEBARK ELM (ALLEE) LITTLELEAF LINDEN (GREENSPIRE) LONDON PLANETREE OAK *BLACK *NORTHERN RED *NUTTALL *BURR SHINGLE *SHUMARD *SOUTHERN RED *SWAMP WHITE *WILLOW *RIVER BIRCH *SHORTLEAF PINE SILVER LINDEN *SUGARBERRY (SUGAR HACKBERRY) TURKISH FILBERT

30-50' TALL ≥ 3' FROM CURB OR SIDEWALK
*AMERICAN HOPHORNBEAM *AMERICAN HOLLY *BLACKGUM CHINESE PISTACHE ENGLISH OAK HAWTHORNS KOUSA DOGWOOD PERSIAN IRONWOOD *SCARLET OAK *THORNLESS HONEYLOCUST (SHADEMASTER) *YELLOWWOOD

<20' TALL ≥ 2' FROM CURB OR SIDEWALK
*AMERICAN SMOKETREE AMUR MAPLE CRABAPPLE HEDGE MAPLE *MAGNOLIA (LITTLE GEM) NELLIE STEVEN HOLLY *POSSUMHAW *REDBUD *SHADOW SERVICEBERRY *YAUPON HOLLY

* - DENOTES A NATIVE SPECIES
() - DENOTES A RECOMMENDED VARIETY

NOTES:

1.

SHALLOW ROOTED TREES SUCH AS MAPLE, ASH, SWEETGUM, TULIP TREE, PIN OAK, AND POPULAR SHALL NOT BE PLANTED WITHIN 10' OF A CURB OR SIDEWALK.
2.

USE OF ANY TREE NOT SHOWN ON THIS LIST REQUIRES APPROVAL BY CITY STAFF.
3.

TREE SPACING SHALL BE 30' FOR TREES LESS THAN 20' TALL, 40' FOR TREES 30-50' TALL, AND 50' FOR TREES 50' OR TALLER OR AS APPROVED BY CITY STAFF. TREE HEIGHTS ARE MATURE TREE HEIGHTS.
4.

ONLY TREES ON THE <20' TALL LIST MAY BE USED WITHIN 20' OF OVERHEAD UTILITIES OR WITHIN 10' OF UNDERGROUND UTILITIES.
5.

GENERALLY, NO TREE SHALL BE PLANTED CLOSER THAN 20' O.C. TO A LIGHT POLE. HOWEVER, IF A CONFLICT IN THE PROPOSED PLACEMENT OF A REQUIRED STREET TREE OR LIGHT POLE OCCURS, THE SPACING OF THE STREET TREE AND/OR LIGHT POLE MAY BE MODIFIED WITH THE APPROVAL OF THE CITY ENGINEER.
6.

ON STREET SECTIONS INDICATING STREET TREE PLANTINGS, TREES SHALL BE CENTERED WITHIN THE GREENSPACE UNLESS OTHERWISE INDICATED ON THE INDIVIDUAL TYPICAL STREET SECTION. ON CURBED ROADWAYS WHERE THE SPEED LIMIT EXCEEDS 25 MPH, STREET TREES SHALL BE PLANTED WITH A MINIMUM OF 4' FROM B.O.C. TO CENTER OF TREE (UNLESS OTHERWISE APPROVED BY THE CITY). STREETS WITHOUT CURBS WILL REQUIRE A CUSTOM MINIMUM SPACING FROM THE ROADWAY AS DETERMINED BY THE CITY ENGINEER.
7.

TREE PLACEMENT SHALL KEEP INTERSECTION SIGHT TRIANGLES CLEAR OF ANY VISUAL OBSTRUCTIONS BETWEEN 3 FEET AND 10 FEET VERTICALLY.
8.

LOCATE TREES WHERE THEIR PRESENCE WILL NOT OBSTRUCT REGULATORY, WARNING, OR ADVISORY SIGNING.

ROADWAY TYPICAL SECTIONS

STREET TREES

