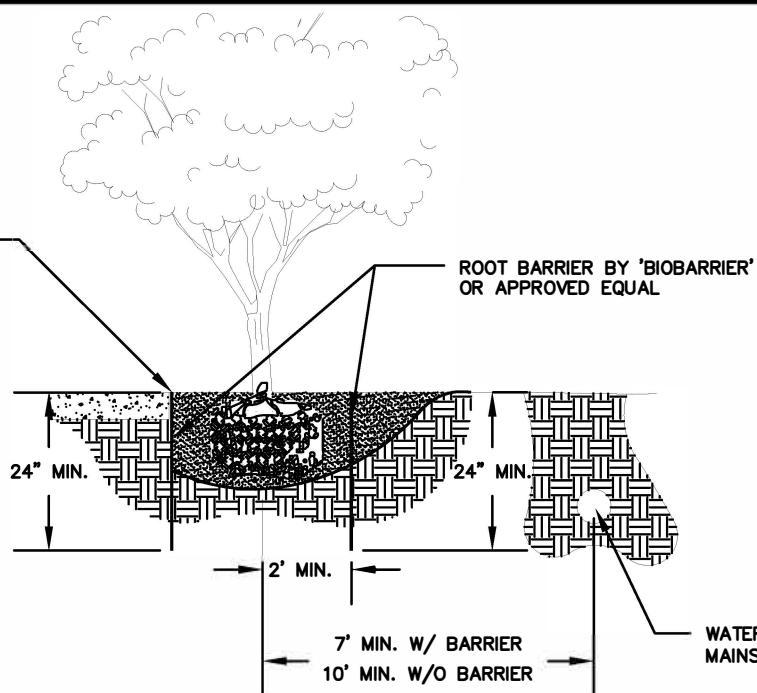


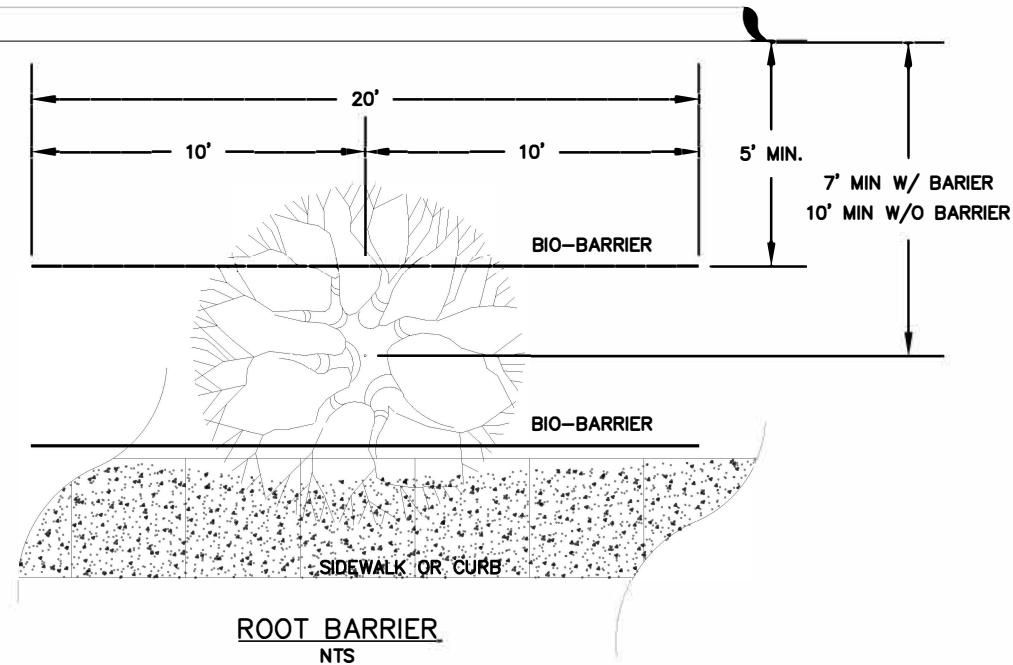
ELEVATION

INSTALL ROOT BARRIER ADJACENT TO SIDEWALKS AND CURBS AT LOCATIONS SHOWN ON PLANS AND/OR AS PER NOTES BELOW.



WATER AND/OR SEWER FACILITIES (IE, MAINS, SERVICES, AND/OR LATERALS)

PLAN VIEW



ROOT BARRIER
NTS

NOTES:

1. TREES SHALL BE LOCATED IN THE FIELD PRIOR TO CONSTRUCTION.
2. WHERE SHOWN ON PLANS, INSTALL ROOT BARRIER ADJACENT TO SIDEWALKS AND CURBS, PER MANUFACTURER'S SPECIFICATION.
3. INSTALL BIO-BARRIER PER MANUFACTURER'S SPECIFICATION ADJACENT TO SIDEWALKS AND AS SHOWN ON THIS DETAIL IN PROXIMITY TO UNDERGROUND UTILITIES.
4. ALL SHADE TREES, EXCEPT PALMS, INSTALLED WITHIN SIX (6) FEET OF PUBLIC INFRASTRUCTURE, INCLUDING, BUT NOT LIMITED TO, UTILITY LINES, SIDEWALKS, CURBING, ASPHALT AND PAVED RIGHTS-OF-WAY, SHALL UTILIZE AT LEAST A TWENTY-FOUR-INCH DEEP ROOT BARRIER SYSTEM, STRUCTURE SOIL OR SUSPENDED PAVEMENT SYSTEM AS APPROVED BY THE DEPARTMENT OF ENVIRONMENTAL AND ENGINEERING SERVICES.
5. ALL TERMINAL ISLANDS OF LESS THAN ELEVEN (11) FEET DUE TO TURNING RADII REQUIREMENTS SHALL HAVE POLYETHYLENE ROOT BARRIERS INSTALLED AGAINST THE FULL PERIMETER OF THE ISLAND. (REFERENCE MARGATE CODE 40.704 OF MUNICODE)

DATE: 12/24

DRAWN: KHA



CITY OF MARGATE, FLORIDA
DEPARTMENT OF ENVIRONMENTAL
AND ENGINEERING SERVICES

ROOT BARRIER

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