

SECTION 13: SOD PLACEMENT

1. Sod placement requirements in public right-of-way and easements:
 - a. The permittee or appropriately licensed contractor, if designated as an authorized agent, must apply for a right-of-way construction permit to perform sod installation work and / or maintenance thereof in public right-of-way. Appropriate design drawings or sketches are required and shall be submitted containing the following minimum information:
 - i. Distances from centerline of the roadway, driveway or traveled way to the front yard property line / right-of-way line.
 - ii. Distances from the edge of pavement of the roadway to the swale or ditch flow line and invert.
 - iii. Final finish ground surface grades of all disturbed areas to receive sod or other treatment.
 - iv. Distances from the edge of sidewalks to the swale or ditch flow line and invert.
 - v. Location of all drainage inlets and related structures.
 - vi. Location of all existing utilities.
 - vii. The extent or amount of excavation to be undertaken.
 - viii. Distances from edge of pavement of a roadway or driveway of any abutting property to all side yard and rear yard property lines / right-of-way lines.
 - ix. Width of all driveways and distances to front yard and side yard side property lines.
 - x. Lot, Block, Unit number and street name and number.
 - i. The sod shall be placed to the proper design grades and cross-section to ensure the effective and efficient design flow and discharge of stormwater in the swale.

In excavating for the placement of sod, a minimum three (3) inch undercut shall be provided, and it shall be the responsibility of the permittee to ensure that sod does not extend above the elevation of the roadway edge of pavement.
 - ii. Upon request the Streets & Stormwater Department may assist in designating the design swale grades. Notwithstanding the foregoing, permittee are required and shall be held responsible to provide final swale design grades and to ensure that sod installation construction complies with the provisions set forth in this Handbook and FDOT design standard references.
 - iii. It shall be the abutting property owner's responsibility to maintain the sod mowing, etc, and to ensure that the swale invert is kept, unless otherwise stipulated by the City Streets & Stormwater Director.
 - iv. In cases where sod is associated with, and is approved, as part of a building permit, the entire swale shall be undercut to allow for the top of sod to be placed at design elevations, and sod shall be installed, unless otherwise approved, prior to the City Streets & Stormwater Department before Building Department may issue Certification of Occupancy/Completion.
 - v. Grass sod shall be Centipede, Bahia grass, or St. Augustine type and shall be well matted with

grass roots, except that where sodding will adjoin or be in sufficiently close proximity to private lawns, the existing type of sod must be used. Materials and construction methods of sodding shall meet the requirements of Section 570 of the FDOT Standard Specifications.

- vi. Where City Streets & Stormwater Director deems acceptable, grass seed shall be a mixture of 20 parts of Bermuda seed and 80 parts of Argentine Bahia. Materials and construction methods of grassing shall meet the requirements of Section 575 of the FDOT Standard Specifications.