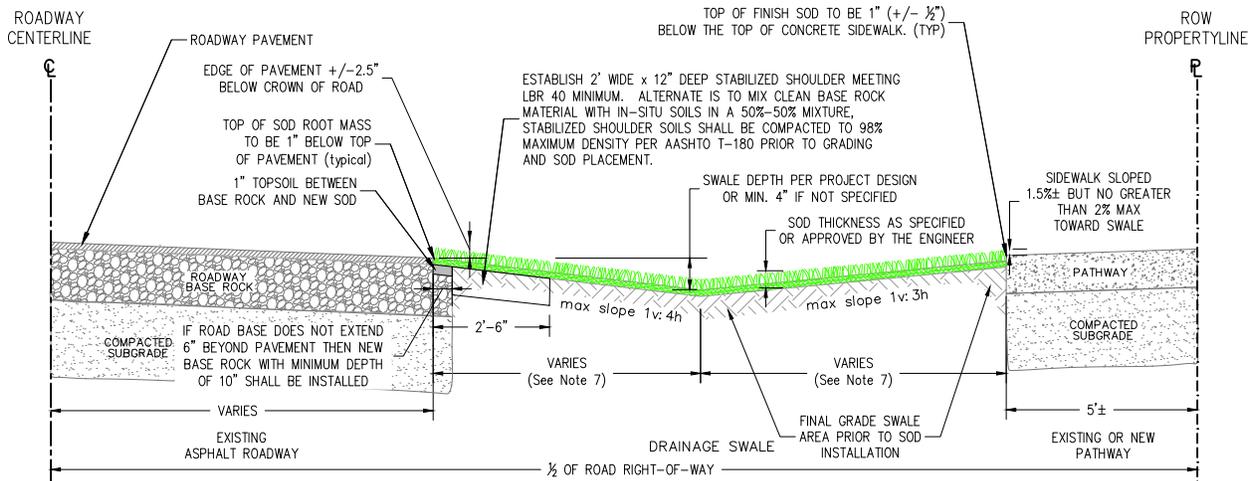
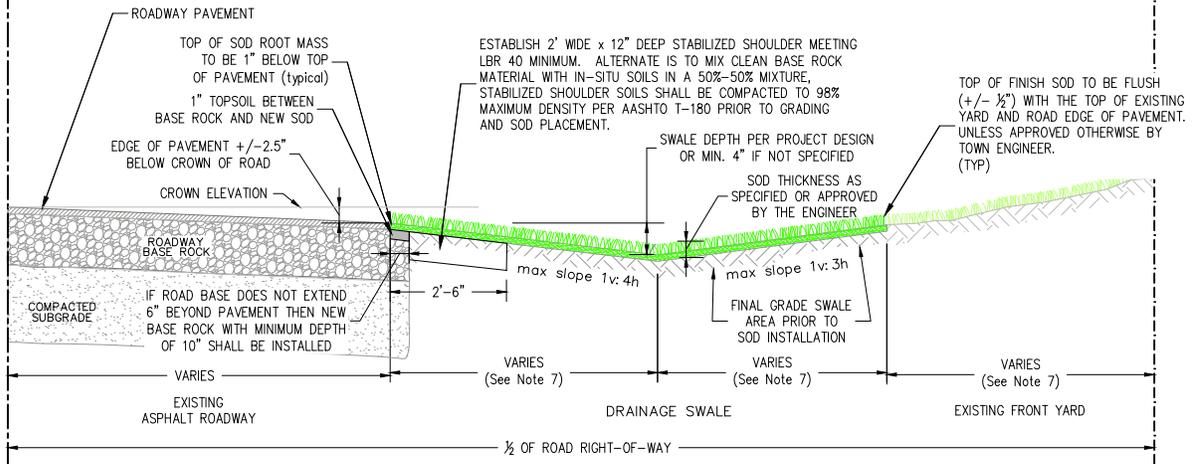


TYPICAL SWALE SECTION WITH SIDEWALK
ON A LOCAL ROADWAY (60' RIGHT OF WAY)



TYPICAL SWALE SECTION WITHOUT SIDEWALK
ON A LOCAL ROADWAY (60' RIGHT OF WAY)



SWALE REHABILITATION NOTES:

- 1) CONTRACT LIMITS UNLESS NOTED OTHERWISE IS THE RIGHT-OF-WAY/PROPERTY LINES. THE CONTRACTOR IS RESPONSIBLE TO REPAIR OR REPLACE (WITH IN KIND OR BETTER) ANY DAMAGE TO PRIVATE OR PUBLIC PROPERTY CAUSED BY ITS ACTIVITIES OUTSIDE THE CONTRACT LIMITS
- 2) CLEAR AND GRUB DRAINAGE EASEMENT OR TOWN OF JUPITER RIGHT OF WAY IN ORDER TO ESTABLISH (OR REESTABLISH) DRAINAGE SWALES WHICH CONVEY STORMWATER RUNOFF FROM VEHICULAR ROADWAY AND PEDESTRIAN PATHWAYS TO EXISTING STORMWATER CATCH BASINS AND OTHER DRAINAGE FACILITIES.
- 3) THE CONTRACTOR SHALL NOTIFY THE TOWN OF JUPITER AND RESIDENTS A MINIMUM OF TWO WEEKS PRIOR TO REMOVING ANY TREES OR OTHER LANDSCAPING ITEMS WITHIN THE SWALE OR FLOWLINE.
- 4) THE CONTRACTOR SHALL COMMENCE SWALE REHABILITATION SUCH THAT DRIVEWAYS IDENTIFIED TO BE REMOVED AND REPLACED ARE COMPLETED BEFORE GRADING AND SODDING OF THE SWALES FOR EACH SECTION OF THE PROJECT IDENTIFIED BY THE CONTRACTOR TO BE ACCOMPLISHED IN A REASONABLE PERIOD OF TIME.
- 5) EXCAVATE AND/OR FILL EXISTING SWALE AREAS AND GRADE TO ESTABLISH THE TYPICAL SWALE SECTIONS. FINAL SUBGRADE ELEVATIONS SHALL BE ACHIEVED IN ORDER FOR THE TOP OF SOD TO BE 1" BELOW THE TOP OF ROADWAY PAVEMENT AND CONCRETE DRIVEWAYS AND PATHWAYS WHEN PLACED.
- 6) SWALES SHALL CONVEY STORMWATER RUNOFF, WITH MINIMAL IMPEDIMENTS, FROM THE HIGH POINTS NOTED ON THE DRAWINGS TO THE LOW POINTS NOTED ON THE DRAWINGS WHERE STORMWATER DISCHARGES IN TO CATCH BASINS AND/OR OVERFLOWS INTO CANALS.
- 7) SEE TOWN OF JUPITER UTILITIES STANDARD DETAIL SW-8 FOR ADDITIONAL REQUIREMENTS RELATED TO SWALE DEPTH, WIDTH, AND OTHER REQUIREMENTS BASE ON RIGHT-OF-WAY WIDTH AND OTHER CONSIDERATIONS.



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SWALE RESTORATION
DETAIL AND REQUIREMENTS

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DETAIL NUMBER

114a

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