

Order Plans

STANDARD SCDHEC SWPPP NOTES:

- 1. IF NECESSARY, SLOPES WHICH EXCEED EIGHT (8) VERTICAL FEET SHOULD BE STABILIZED WITH SYNTHETIC OR VEGETATIVE MATS... 2. STABILIZATION MEASURES SHALL BE INITIATED AS SOON AS PRACTICABLE... 3. ALL SEDIMENT AND EROSION CONTROL DEVICES SHALL BE INSPECTED ONCE EVERY CALENDAR WEEK... 4. PROVIDE SILT FENCES AND/OR OTHER CONTROL DEVICES... 5. ALL EROSION CONTROL DEVICES SHALL BE PROPERLY MAINTAINED... 6. THE CONTRACTOR MUST TAKE NECESSARY ACTION TO MINIMIZE THE TRACKING OF MUD ONTO PAVED ROADWAYS... 7. RESIDENTIAL SUBDIVISIONS REQUIRE EROSION CONTROL FEATURES FOR INFRASTRUCTURE AS WELL AS FOR INDIVIDUAL LOT CONSTRUCTION... 8. TEMPORARY DIVERSION BERMS AND/OR DITCHED WILL BE PROVIDED AS NEEDED... 9. ALL WATERS OF THE STATE (WOS), INCLUDING WETLANDS, ARE TO BE FLAGGED OR OTHERWISE CLEARLY MARKED... 10. LITTER, CONSTRUCTION DEBRIS, OILS, FUELS, AND BUILDING PRODUCTS WITH SIGNIFICANT POTENTIAL FOR IMPACT... 11. A COPY OF THE SWPPP, INSPECTION RECORDS, AND RAINFALL DATA MUST BE RETAINED AT THE CONSTRUCTION SITE... 12. INITIATE STABILIZATION MEASURES ON ANY EXPOSED STEEP SLOPE (3H:1V OR GREATER) WHERE LAND-DISTURBING ACTIVITIES HAVE PERMANENTLY OR TEMPORARILY CEASED... 13. MINIMIZE SOIL COMPACTION AND, UNLESS INFEASIBLE, PRESERVE TOPSOIL... 14. MINIMIZE THE DISCHARGE OF POLLUTANTS FROM EQUIPMENT AND VEHICLE WASHING... 15. MINIMIZE THE DISCHARGE OF POLLUTANTS FROM DITCHES AND EXCAVATED AREAS... 16. THE FOLLOWING DISCHARGES FROM SITES ARE PROHIBITED: WASTEWATER FROM WASHOUT OF CONCRETE... 17. AFTER CONSTRUCTION ACTIVITIES BEGIN, INSPECTIONS MUST BE CONDUCTED AT A MINIMUM OF ONCE EVERY CALENDAR WEEK... 18. IF EXISTING BMP'S NEED TO BE MODIFIED OR IF ADDITIONAL BMP'S ARE NECESSARY... 19. A PRE-CONSTRUCTION CONFERENCE MUST BE HELD FOR EACH CONSTRUCTION PROJECT WITH AN APPROVED ON-SITE SWPPP...

CONSTRUCTION SEQUENCE

- 1. IDENTIFY ALL TREES TO BE PROTECTED AND INSTALL TREE BARRICADES AS REQUIRED... 2. PLACE SILT FENCING AND CONSTRUCTION ENTRANCE... 3. CONDUCT PRE-CONSTRUCTION MEETING AS REQUIRED... 4. CONDUCT INTERIM INSPECTIONS AS REQUIRED... 5. INSTALL INLET PROTECTION AT STORM INLETS... 6. DEMOLITION, CLEARING AND CRUSHING... 7. ROUGH GRADE, ESTABLISH TEMPORARY DRAINAGE, INSTALL UTILITIES AND STORM DRAINAGE... 8. PAVEMENT BUILDING CONSTRUCTION... 9. FINISH GRADING AND VEGETATION STABILIZATION... 10. INTERIM AND FINAL INSPECTION BY GOVERNING AGENCIES... 11. REMOVAL OF TEMPORARY EROSION CONTROL STRUCTURES AFTER STABILIZATION.

STEPS TO RECEIVE APPROVED PLANS

- 1. CONTRACTOR OWNER TO INSTALL REQUIRED SILT FENCE AND TREE PROTECTION BARRICADES PER THE APPROVED TRC PLANS... 2. CONTRACTOR TO CALL THE CITY OF CHARLESTON FOR A SILT FENCE AND TREE BARRICADE INSPECTION... 3. IF STEP TWO IS APPROVED, REPORT TO THE ZONING DIVISION (75 CALHOUN STREET) TO SIGN OUT TWO SETS OF APPROVED TRC PLANS... 4. SUBMIT THE APPROVED TRC PLANS TO A BUILDING INSPECTIONS CLERK (75 CALHOUN STREET-BUILDING PERMITS) TO RECEIVE A BUILDING PERMIT...

FINAL STORMWATER APPROVAL

"COVENANTS FOR PERMANENT MAINTENANCE OF STORMWATER FACILITIES" FORM AND AS-BUILT DRAWINGS FOR STORMWATER MANAGEMENT FACILITIES MUST BE COMPLETED IN ACCORDANCE WITH CITY OF CHARLESTON SPECIFICATIONS BEFORE NOTICE OF TERMINATION OF CONSTRUCTION PERMIT WILL BE APPROVED.

CITY OF CHARLESTON ENGINEERING NOTES

- 1. ANY MAJOR CHANGES TO THE APPROVED CONSTRUCTION DRAWINGS, WITHIN PUBLIC RIGHT-OF-WAY AND PRIVATE PROPERTY THAT ARE SPECIFIC TO AN APPROVED DETAIL AND/OR CODE MUST BE SUBMITTED FOR CONSIDERATION TO THE ENGINEERING DIVISION... 2. ANY FIELD CHANGES WITHIN THE SCDOT RIGHT-OF-WAY OR CHANGES THAT WOULD IMPACT SCDOT RIGHT-OF-WAY WILL REQUIRE WRITTEN SCDOT APPROVAL... 3. ALL RIGHT-OF-WAY AND DRAINAGE EASEMENT CONSTRUCTION SHALL MEET SCDOT STANDARD SPECIFICATIONS UNLESS SPECIFIED ELSEWHERE... 4. ALL LOTS WITHIN THE DEVELOPMENT SHALL BE FILLED AND HAVE POSITIVE DRAINAGE TO THE APPROPRIATE EASEMENT(S) OR RIGHT(S)-OF-WAY AS APPROVED ON THE PLANS... 5. A COMPLETE SET OF APPROVED DRAWINGS AND SPECIFICATIONS MUST BE MAINTAINED ON SITE AT ALL TIMES... 6. ANY DAMAGE TO EXISTING PAVEMENT SIDEWALK AND OTHER RIGHT-OF-WAY ELEMENTS MUST BE REPAIRED AT CONTRACTOR'S EXPENSE... 7. DAMAGE CAUSED TO EXISTING UTILITIES BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR... 8. ALL DEVELOPMENTS SHALL BE DESIGNED TO HAVE POSITIVE DRAINAGE TO THE APPROPRIATE EASEMENT(S) OR RIGHT(S)-OF-WAY AS APPROVED... 9. WHERE FIELD INSPECTIONS ARE REQUIRED BY THE CITY, THE CONTRACTOR SHALL NOTIFY THE ENGINEERING DIVISION... 10. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL CONSTRUCTION PERMITS NECESSARY FROM OTHER RESPONSIBLE AGENCIES... 11. ALL TEMPORARY ACCESSES TO THE PROJECT SITE MUST BE CONSTRUCTED AND MAINTAINED PROPERLY... 12. ALL SIDEWALK CLOSINGS REQUIRE A SIDEWALK BLOCKING PERMIT FROM THE ENGINEERING DIVISION... 13. ALL STREET CLOSURES REQUIRE A STREET BLOCKING PERMIT FROM THE DEPARTMENT OF TRAFFIC AND TRANSPORTATION... 14. ALL EXISTING ROAD SHALL BE CLEAN UP AND RESTORED DAILY... 15. ALL DRAINAGE THAT IS PART OF THE DEVELOPMENT SHALL BE MADE FUNCTIONAL ON A DAILY BASIS AS WORK PROGRESSES... 16. THE REMOVAL OF VEGETATION CLEARING DEBRIS IS PROHIBITED IN THE CITY OF CHARLESTON.

SPECIAL NOTES FOR SCDOT PROJECTS:

- 1. CONTRACTORS REFER TO THE MOST CURRENT EDITION OF THE SCDOT STANDARD DRAWINGS TO MAKE SURE THAT THE DETAILS SHOWN HEREON ARE THE MOST CURRENT SCDOT DETAILS... 2. ANY FIELD CHANGES WITHIN SCDOT R/W OR CHANGES THAT WOULD IMPACT SCDOT R/W WILL REQUIRE WRITTEN SCDOT APPROVAL... 3. SCDOT WILL REQUIRE THAT YOU PROVIDE A TRAFFIC CONTROL PLAN (PHASED AS NECESSARY) FOR REVIEW AND APPROVAL... 4. UTILITY COMPANIES MUST SUBMIT UTILITY ENCROACHMENTS UNDER SEPARATE PERMITS FOR NEW CONNECTIONS OR RELOCATION OF EXISTING SERVICES... 5. ALL PIPE INSTALLATIONS WITHIN SCDOT RIGHT OF WAY TO MEET CURRENT SCDOT BACKFILL AND COMPACTIVE STANDARDS... 6. THE DETAILS SHOWN ON THIS PLAN ARE FOR REFERENCE ONLY... 7. THE OWNER SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF DRIVEWAYS AND OTHER ACCESS POINTS...

TRAFFIC AND TRANSPORTATION NOTES:

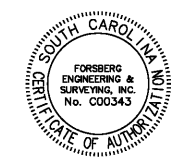
- 1. SIGHT DISTANCE VISIBILITY AT ALL EXITS AND/OR INTERSECTIONS WILL BE MAINTAINED IN ACCORDANCE WITH SCDOT'S ACCESS AND ROADSIDE MANAGEMENT STANDARDS MANUAL... 2. ALL TRAFFIC CONTROL DEVICES WILL BE TO MUTCD STANDARDS... 3. IF TRAFFIC SIGNALS OR TRAFFIC SIGNAL EQUIPMENT ARE IMPACTED IN ANY WAY, SHOW EXISTING AND PROPOSED CHANGES... 4. IF TRAFFIC SIGNS OR MARKINGS WITHIN THE RIGHT-OF-WAY ARE IMPACTED, SHOW EXISTING AND PROPOSED RELOCATIONS... 5. IF THE STREET IS BLOCKED OR IMPACTED DURING CONSTRUCTION AT ANY TIME FOR ANY REASON, A STREET BLOCKING PERMIT WILL BE REQUIRED... 6. LANE CLOSURES OF ANY TYPE OR DURATION WITHIN THE RIGHT-OF-WAY MUST BE APPROVED BY TRAFFIC AND TRANSPORTATION... 7. CONSTRUCTION AND DEMOLITION TRAFFIC MUST AVOID RESIDENTIAL STREETS AT ALL TIMES...

CITY OF CHARLESTON TRAFFIC & STREET NAME SIGN STANDARDS

- 1) TRAFFIC SIGNS SHOULD BE DESIGNED AND PLACED IN ACCORDANCE WITH THE LATEST REVISION OF THE 2009 MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (MUTCD)... 2) NON-TRAFFIC RELATED SIGNS SHOULD BE APPROVED BY THE DEPARTMENT OF TRAFFIC AND TRANSPORTATION... 3) REGULATORY, WARNING, AND GUIDE SIGNS SHALL BE FABRICATED WITH ASTM INTERNATIONAL... 4) STREET NAME SIGNS SHALL BE FABRICATED USING EXTRUDED ALUMINUM BLADES... 5) THE STREET NAME COLOR SCHEME SHOULD BE WHITE ASTM TYPE III LETTERING ON A GREEN BACKGROUND... 6) THE STREET NAME LETTER FONT (OR TYPEFACE) SHOULD BE FHWA SERIES "C", COMMONLY KNOWN AS HIGHWAY GOTHIC "C"... 7) ALL STREET NAMES ARE TO CONSIST OF 8" UPPER-CASE LETTERS WITH 4 5" LOWER-CASE LETTERS... 8) THE STREET NAME, INCLUDING THE SUPERSCRIP DESIGNATION, SHALL BE CENTERED VERTICALLY AND HORIZONTALLY ON THE BLADE... 9) THE SPACING FROM THE BLADE EDGE TO THE BEGINNING AND END OF THE STREET NAME... 10) STREET NAME SIGNS SHOULD BE MOUNTED WITH A VERTICAL CLEARANCE OF AT LEAST 8' MEASURED FROM THE BOTTOM OF THE SIGN... 11) IF A SUPPLEMENTAL PLAQUE OR SECONDARY SIGN IS PERMITTED TO BE MOUNTED ON THE SAME ASSEMBLY AS ANOTHER SIGN... 12) THE MINIMUM LATERAL OFFSET FOR INSTALLED SIGNS SHOULD BE 2' MEASURED FROM THE NEAREST SIGN EDGE... 13) ALL TRAFFIC SIGN POSTS SHOULD BE SECURELY INSTALLED AT LEAST 2" IN THE GROUND... 14) ALL STREET NAME POSTS SHOULD BE ROUND, 2 3/8" OD, BREAKAWAY, ALUMINUM OR STEEL, AND AT LEAST 10' IN LENGTH.



671 St. Andrews Blvd Charleston, SC 29407 Phone: 843.763.7064 Fax: 843.763.7061 www.coastarchitects.net



FORSBERG ENGINEERING AND SURVEYING, INC. 1587 SAVANNAH HIGHWAY SUITE B P.O. BOX 30575 CHARLESTON, SOUTH CAROLINA 29417 (843) 571-2622 FAX (843) 571-6780 CIVIL ENGINEERING, SURVEYING AND LAND PLANNING

BOATING CENTER REDEVELOPMENT SWAN BOATING CENTER H09-9617-PG-C THE CITADEL THE MILITARY COLLEGE OF SOUTH CAROLINA 11 HAMMOND AVENUE CHARLESTON, SC

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