Contract Drawings For

2020 Sanitary Sewer Rehabilitation Project

SC RIA Grant #S-20-1248
Frazier Project No. FI-017
Fountain Inn, South Carolina
October 2020

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Greenville County
Storm Water Management

MIN.
6-INCH

100-FT. MIN.
24-FT. MIN.

USE AGGREGATE NO. 1, 2, 24, OR 3
PUBLIC ROAD
AS CONSTRUCTION ENTRANCE MATERIAL
UNDERLINING NON-WOVEN GEOTEXTILE FABRIC
PROVIDE POSITIVE DRAINAGE.
THE ENTRANCE WHEN NEEDED TO INSTALL A CULVERT PIPE ACROSS TO A SEDIMENT TRAP OR BASIN DRAINAGE FROM THE STONE PAD DIVERT ALL SURFACE RUNOFF AND OR OTHER SEDIMENT TRAPPING STRUCTURE.

TAPER EDGES OUT TOWARDS ROAD TO PREVENT TRACKING OF MUD ON THE EDGES
FOR COUNTY APPROVED ALTERNATIVE PRE-FABRICATED CONSTRUCTION ENTRANCES, FOLLOW MANUFACTURER'S SPECIFICATIONS FOR INSTALLATION AND MAINTENANCE PRACTICES.

TOP VIEW OF DITCH END VIEW OF DITCH

Greenville County
Storm Water Management

SECTION A-A

FLAT-BOTTOM TRENCH DETAIL V-SHAPED TRENCH DETAIL

FABRIC ATTACHMENT DETAIL SILT FENCE INSTALLATION

FILTER FABRIC INSTALLATION DETAIL

POST INSTALLATION DETAIL

FILTER FABRIC BURIAL DETAIL

POST SPACING DETAIL (MAXIMUM 2-FOOT CENTERS)

2'x2' GRATE INLET (TYPICAL)

4'x4' CURB OR YARD INLET (TYPICAL)

CROSS SECTION A-A

EROSION CONTROL DETAILS

EC-1

2020 SANITARY SEWER REHABILITATION PROJECT
EROSION CONTROL DETAILS