



COASTAL RESOURCES DIVISION
ONE CONSERVATION WAY • BRUNSWICK, GA 31520 • 912.264.7218
COASTALGADNR.ORG

MARK WILLIAMS
COMMISSIONER

DOUG HAYMANS
DIRECTOR

PUBLIC NOTICE
December 5, 2019
The Dover Bluff Club, Inc.
Construction of Access Road Improvements
Honey Creek Marshes, Camden County, Georgia

This serves as notification from the Coastal Marshlands Protection Committee and the Georgia Department of Natural Resources of a request from The Dover Bluff Club, Inc. for the construction of access road improvements in Honey Creek Marshes, Camden County, Georgia. The proposed project is under 1/10 of an acre, and therefore may be considered a minor alteration of coastal marshlands under O.C.G.A. 12-5-280 et. seq.

The applicant proposes to construct an access road to provide access to an existing dock facility on Honey Creek. Currently, the site is comprised of an unimproved path approximately 8-10ft. wide that crosses approximately 668ft. of coastal marshlands. The elevations in this area range from 4.8ft. and 3.6ft. above Mean Sea Level (MSL); portions of the path are submerged at various tide stages. This unimproved path within coastal marshlands is the current route used to access the existing dock site of The Dover Bluff Club, Inc.

The proposed access road will be constructed as a low-water crossing, closely following the standards of the Natural Resources Conservation Service (NRCS) practice standard. The existing unimproved path is used currently by a variety of vehicle types. The proposed improvements to the existing path have been designed to improve trafficability while decreasing overall water turbidity in the area..

The proposed access road improvement encompasses 4,300 sq.ft. (0.0987 acres) of coastal marshlands. The proposed project will include improvements to a 10ft. x 430ft. continuous segment with final elevations ranging from 4.0ft. to 4.5ft. MSL. The proposed construction would involve the excavation of any emergent vegetation, placement of non-woven geotextile fabric, and backfilling with 6-8in. of graded aggregate base (GAB), crusher run, lime rock or other inert material. A 12-inch diameter high density polyethylene plastic (HDPE) pipe will be installed at

the lowest natural grade elevation and directly in front of an existing 24-inch diameter pipe located on the adjacent property.

It is anticipated that all construction will occur within the designed the 10ft. x 430ft. final limits of the project. Construction will be completed with low-ground pressure equipment, such as a tracked skid steer or mini-excavator. Temporary matting may be used for access by wheeled trucks to remove excavated material to an upland area and to bring in the GAB backfill. Any areas impacted outside of the proposed construction limits will be immediately remediated. The proposed construction of the access road will impact approximately 4,300 sq.ft. (0.0987 acres).

The applicant has stated there is no upland component associated with this project.

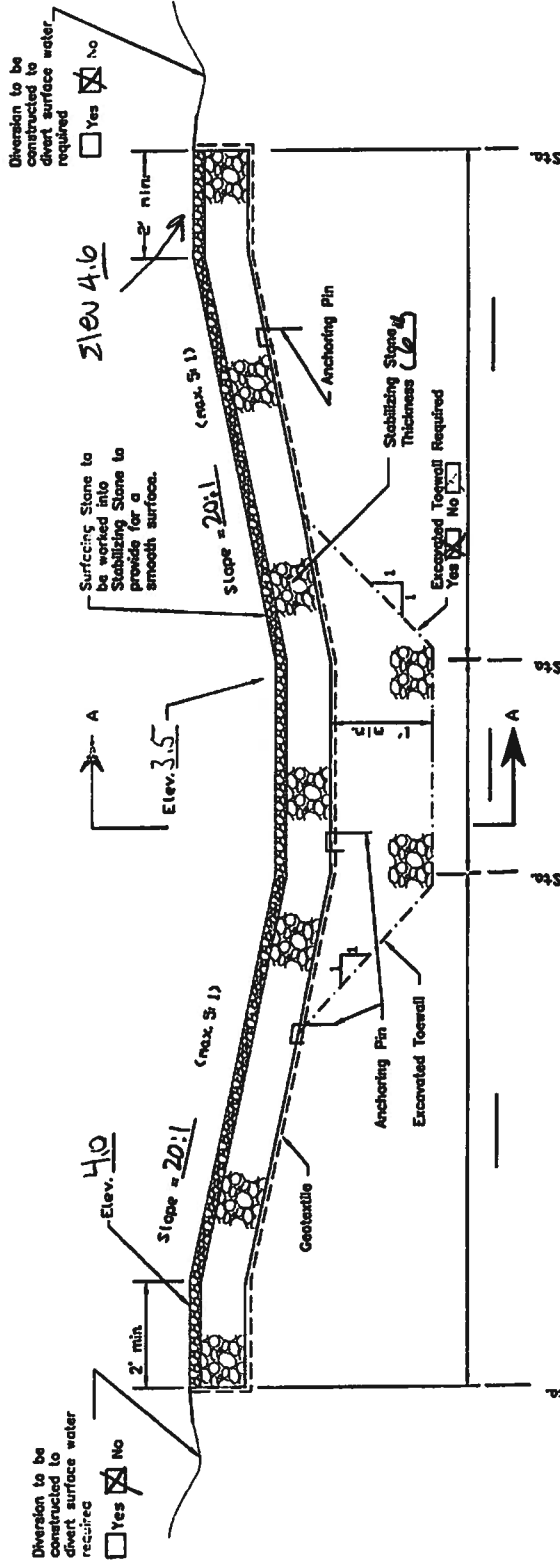
It is the responsibility of the applicant to demonstrate that the project is not contrary to the public interest and that no feasible alternative sites exist. Impacts to coastal marshlands must be minimal in size. In passing upon the application for permit, the Coastal Marshlands Protection Committee shall consider the public interest: (1) Whether or not unreasonably harmful obstruction to or alteration of the natural flow of navigational water within the affected area will arise as a result of the proposal; (2) Whether or not unreasonably harmful or increased erosion, shoaling of channels, or stagnant areas of water will be created; and (3) Whether or not the granting of a permit and the completion of the applicants proposal will unreasonably interfere with the conservation of fish, shrimp, oysters, crabs, clams, or other marine life, wildlife, or other resources, including but not limited to water and oxygen supply.

A detailed public notice with drawings has been distributed and is available by visiting the Department of Natural Resources website: www.CoastalGaDNR.org under “Marsh & Shore Permits”.

Please provide this office with substantive, site-specific comments as to why the proposed work should or should not proceed. Comments and questions concerning this proposed project should be submitted in writing and be submitted by the close of business on January 4, 2020 to Paul D. Tobler, Department of Natural Resources, 1 Conservation Way, Brunswick, Georgia 31520.

Example

DESIGN FLOW IS CHANNEL CROSS-SECTION CAPACITY



CHANNEL SECTION AT CROSSING (PERPENDICULAR TO FLOW)

Not to Scale

- Notes:
- Crossing shall be installed perpendicular to the direction of the flow of the stream.
 - The final grade of the crossing shall be no higher than the original stream bottom.
 - All Geotextile shall be woven or non-woven needle punched fabric, with a minimum tensile strength of 180 lbs, a minimum Mullen Burst test of 320 psi, and a minimum puncture test of 80 psi.
 - Geotextile on stream crossings shall be anchored with pins (see typical detail sheet 4).
 - Multi-use crossing shall be no less than 10 feet and no more than 20 feet wide in the upstream-downstream direction. Cattle only crossing may be as narrow as 6 feet.
 - Rock crossings for livestock may require a hoof contact zone placed over the surfacing stone.
 - Rock sizes vary by quarry. Contact local quarries to ensure proper size and availability.
 - All disturbed areas shall be vegetated by requirements set forth in GA-CFS 342 - Critical Area Planting.
 - Install fencing when required to limit cattle access to the stream.
 - Fencing shall be installed in accordance with GA-CFS 382 - Fence.
 - Use "breakaway" fence, cut and loosely attached wire or electrified chain across the stream.
 - Show changes during construction in red. *As - Built* to document construction check.
 - Construct diversion(s) when required N/A ft. high N/A ft./ft. grade to a stable outlet.

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JAN 10 2019

Marsh & Shore Mgt. Program

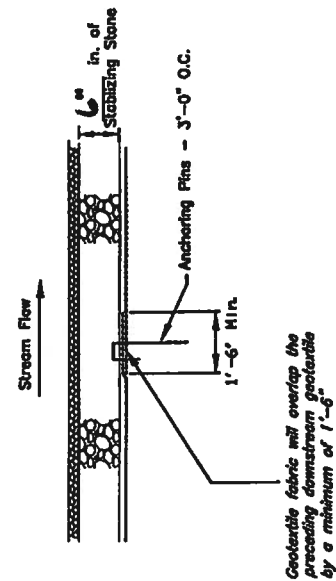


Field Resource Conservation System
 Project No. 15-00000000000000000000
 Contract No. 15-00000000000000000000
 Land Owner: DOVE BLUFF
 County: CAMDEN
 State: GEORGIA
 Drawing No. GA-ENC-578-A
 Date: 2/25/2009
 Sheet 2 of 5

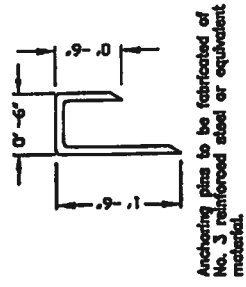
GEORGIA STANDARD DRAWINGS
 STREAM CROSSING
 CHANNEL CROSS-SECTION CAPACITY SHEET

Designed: S. BLACKSTON
 Drawn: S. BLACKSTON
 Checked: 9/19/11
 Approved: [Signature]
 Date: 8-18-11

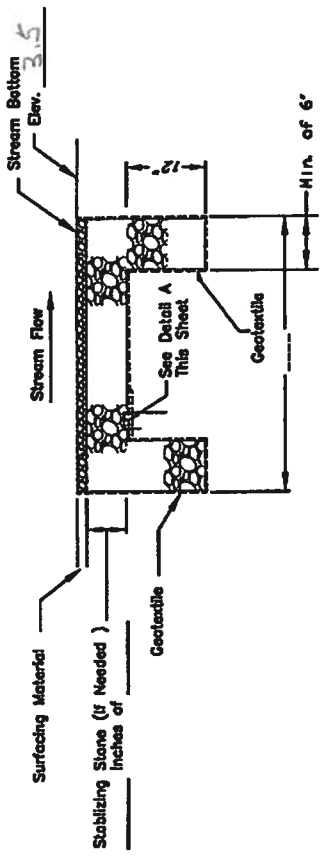
Example



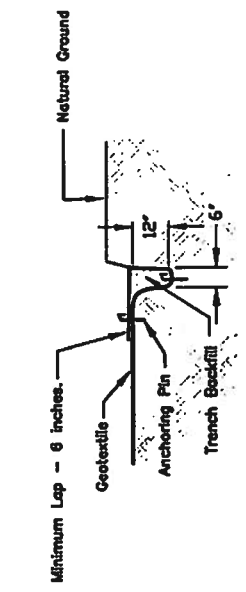
DETAIL A - GEOTEXTILE OVERLAP
Not To Scale



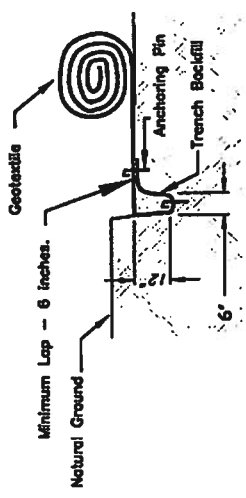
ANCHORING PIN DETAIL
Not To Scale



SECTION A - A (Parallel to Flow)
Not To Scale



TYPICAL DETAIL TERMINAL AND EDGE ANCHOR TRENCH
Not To Scale



TYPICAL DETAIL INITIAL ANCHOR TRENCH
Not To Scale

NOTE: ALL EDGES OF GEOTEXTILE SHALL BE ANCHORED BY AN APPROVED METHOD. THE TYPICAL TRENCH DETAILS ARE EXAMPLES OF APPROVED TRENCHING METHODS.

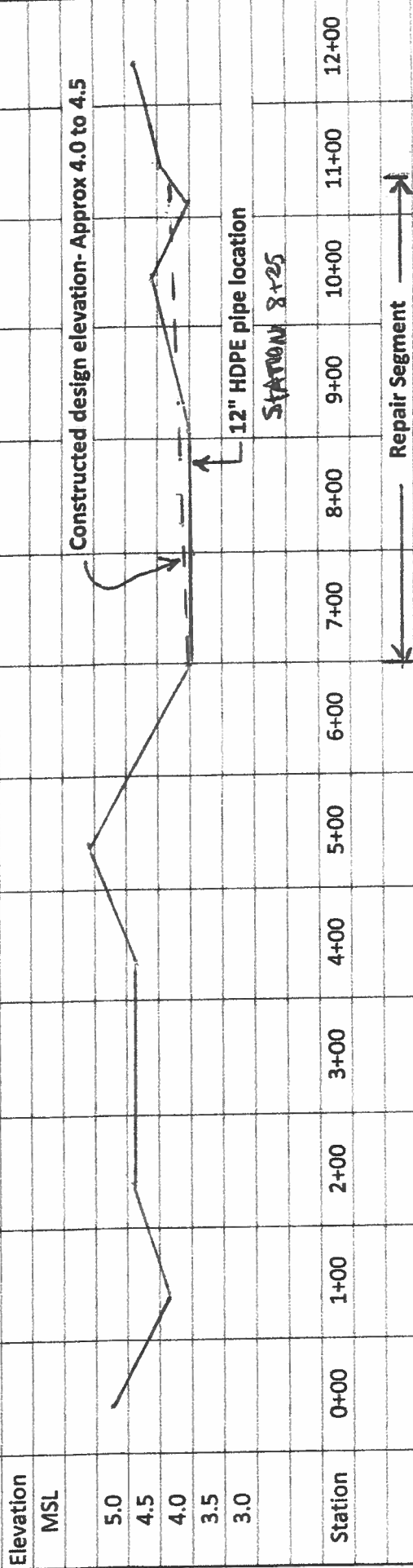
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Marsh & Shore Mgt. Program

Dover Bluff Club Access Road Improvement

Profile of the natural ground elevations at all stations surveyed. Repair segment is defined below



The ordinary high water mark is approximately equal to elevation 4.5

This is the profile of the existing natural ground from the adjacent property owner's pipe going toward the repair segment and marsh.

Pipe invert	0+00	2.96
center line road	0+25	3.8
marsh edge	0+40	3.7
marsh	0+55	3.3
Station 8+25		
Elevation		

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Marsh & Shore Mgt. Program

Digitally signed by Lee Robertson
 DN: cn=Lee Robertson, o=A. Lee Robertson IV and Associates, Inc., ou, email=lee@alr.net, c=US
 Date: 2019.09.31 07:16:51 -0400

Lee Robertson