

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
1835 Assembly Street, RM 865 B1
Columbia, South Carolina 29201
and
THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Water Quality Certification and Wetlands Section
2600 Bull Street
Columbia, South Carolina 29201

REGULATORY DIVISION

Refer to: P/N # SAC-2016-01774

December 8, 2016

Pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1341), and the S.C. Construction in Navigable Waters Permit Program (R. 19-450, et. seq., 1976 S.C. Code of Laws, as amended), an application has been submitted to the Department of the Army and the South Carolina Department of Health and Environmental Control by

Mr. Stephen Park
c/o David Pagliughi
Rowboat Dock and Dredge
858 Williamson Road
 Mooresville, North Carolina 28117

for a permit to dredge accumulated sediment in

Lake Wylie

at a location at the residence of 210 Ridge Reserve Drive extending into Lake Wylie, York County, South Carolina (Latitude: 35.1146 °N, Longitude: 81.0442 °W), **USGS-Lake Wylie Quad** .

In order to give all interested parties an opportunity to express their views

NOTICE

is hereby given that written statements regarding the proposed work will be received by the **Corps** until

15 Days from the Date of this Notice,

and **SCDHEC** will receive written statements regarding the proposed work until

30 Days from the Date of this Notice

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of dredging accumulated sediment from Lake Wylie for safe navigation. In detail, the proposed work consists of dredging 1,145 cubic yards of accumulated silt and sand sediment from approximately 0.05 acres near an existing private dock. The dredged

area is 50' by 45' near the dock which then extends 205' by 10' into Lake Wylie, with the deepest area 10'. A hydraulic cutter-head dredge will be used to dredge accumulated sediment. Dredging will not extend below the original lake bottom. The dredged material will be transported via HDPE pipeline to an upland disposal basin where it will be dewatered. Water will be returned to Lake Wylie via a flashboard riser and a drain pipe with an anti-seep collar. The drain pipe will outfall into Lake Wylie where a turbidity curtain will be used. The applicant has not proposed any compensatory mitigation. The project purpose as stated by the applicant is to "remove accumulated silt and sand to provide boating access at private residence".

NOTE: This public notice and associated plans are available on the Corps' website at:
<http://www.sac.usace.army.mil/Missions/Regulatory/PublicNotices> .

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. This activity may also require evaluation for compliance with the S. C. Construction in Navigable Waters Permit Program. State review, permitting and certification is conducted by the S. C. Department of Health and Environmental Control. The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 0.05 acres of freshwater habitat well inland of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the shrimp, and snapper-grouper management complexes. The District Engineer's initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). The District Engineer's final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to the Section 7 of the Endangered Species Act of 1973 (as amended), the Corps has reviewed the project area, examined all information provided by the applicant, and the District Engineer has determined, based on the most recently available information that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity.

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with Section 106 of the NHPA, the District Engineer has consulted South

Carolina ArchSite (GIS), for the presence or absence of historic properties (as defined in 36 C.F.R. 800.16)(f)(1)), and has initially determined that no historic properties are present; therefore, there will be no effect on historic properties. To ensure that other historic properties that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office and any other interested parties to provide any information they may have with regard to historic properties. This public notice serves as a request for concurrence within 30 days from the SHPO (and/or Tribal Historic Preservation Officer).

The District Engineer's final eligibility and effect determination will be based upon coordination with the SHPO and/or THPO, as appropriate and required and with full consideration given to the proposed undertaking's potential direct and indirect effects on historic properties within the Corps-identified permit area.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

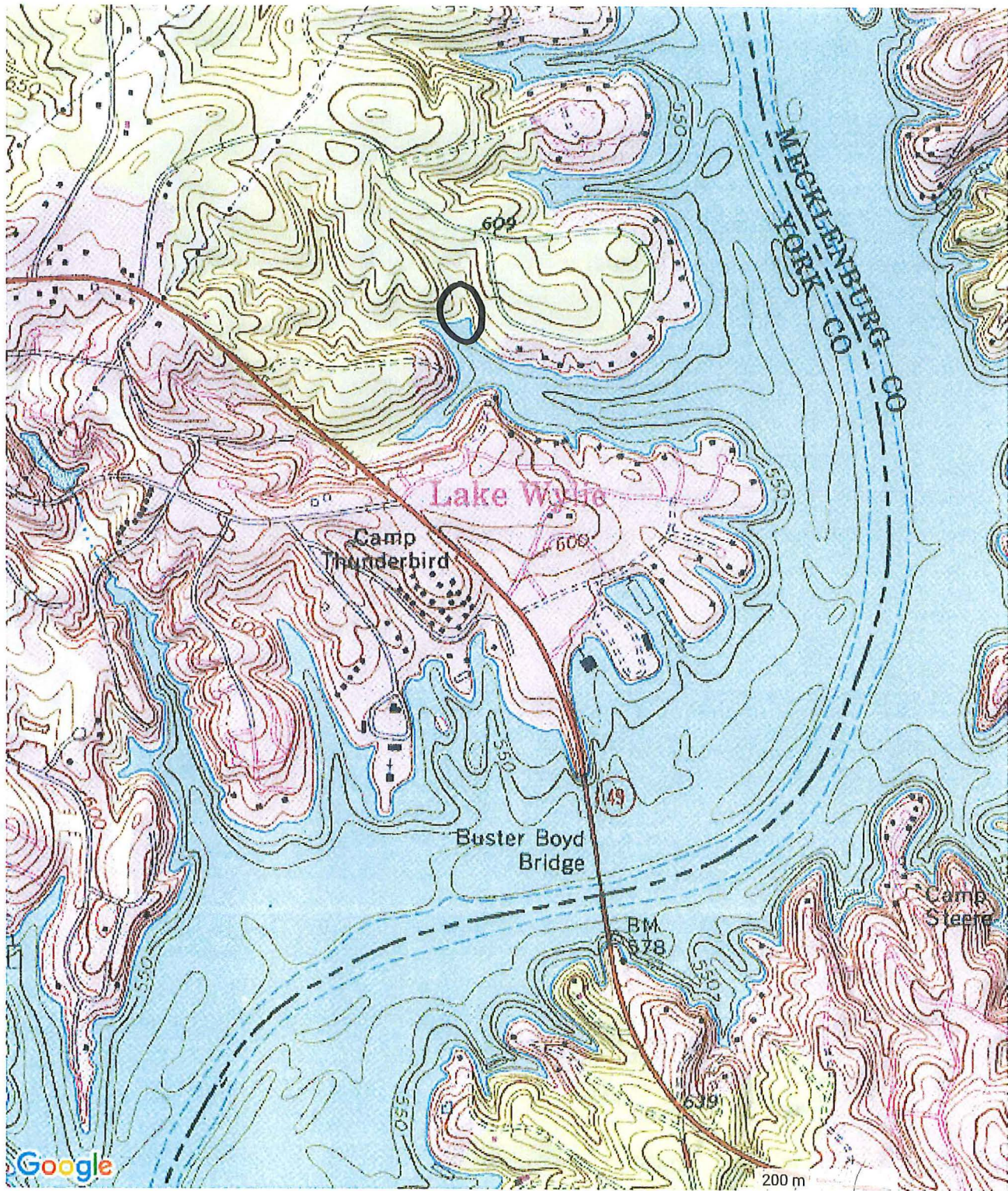
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps cannot undertake to adjudicate rival claims.

The Corps is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity. **Please submit comments in writing, identifying the project of interest by public notice number, to the following address:**

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
1835 Assembly Street, RM 865 B1
Columbia, South Carolina 29201**

If there are any questions concerning this public notice, please contact Jarrett Cellini, Project Manager, at 803-253-3916.

Lake Wylie Topo Map in York County South Carolina

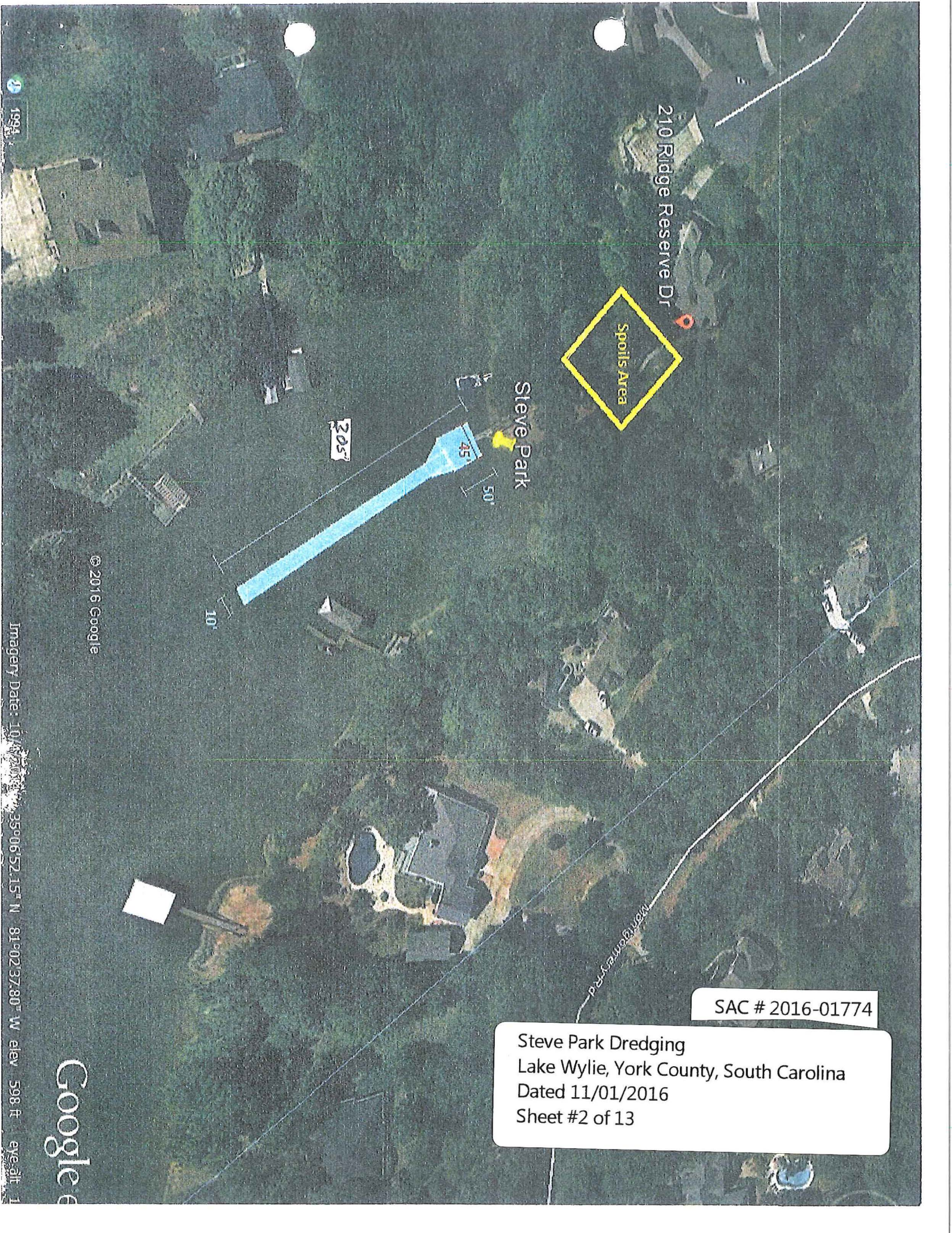


[Print this map](#)

SAC # 2016-01774

Map provided by TopoZone.com

Steve Park Dredging
Lake Wylie, York County, South Carolina
Dated 11/01/2016
Sheet #1 of 13



SAC # 2016-01774

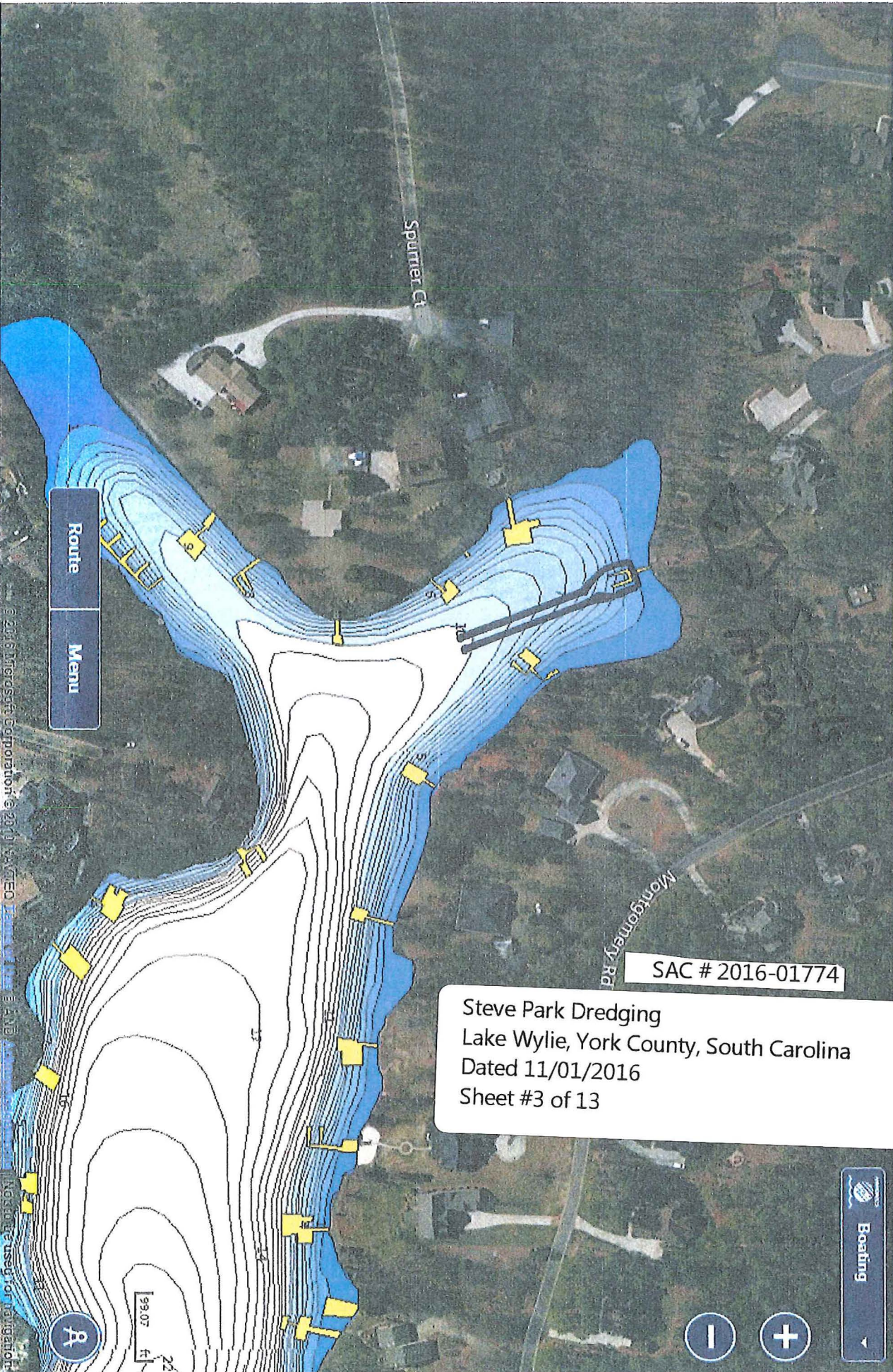
Steve Park Dredging
Lake Wylie, York County, South Carolina
Dated 11/01/2016
Sheet #2 of 13

1993

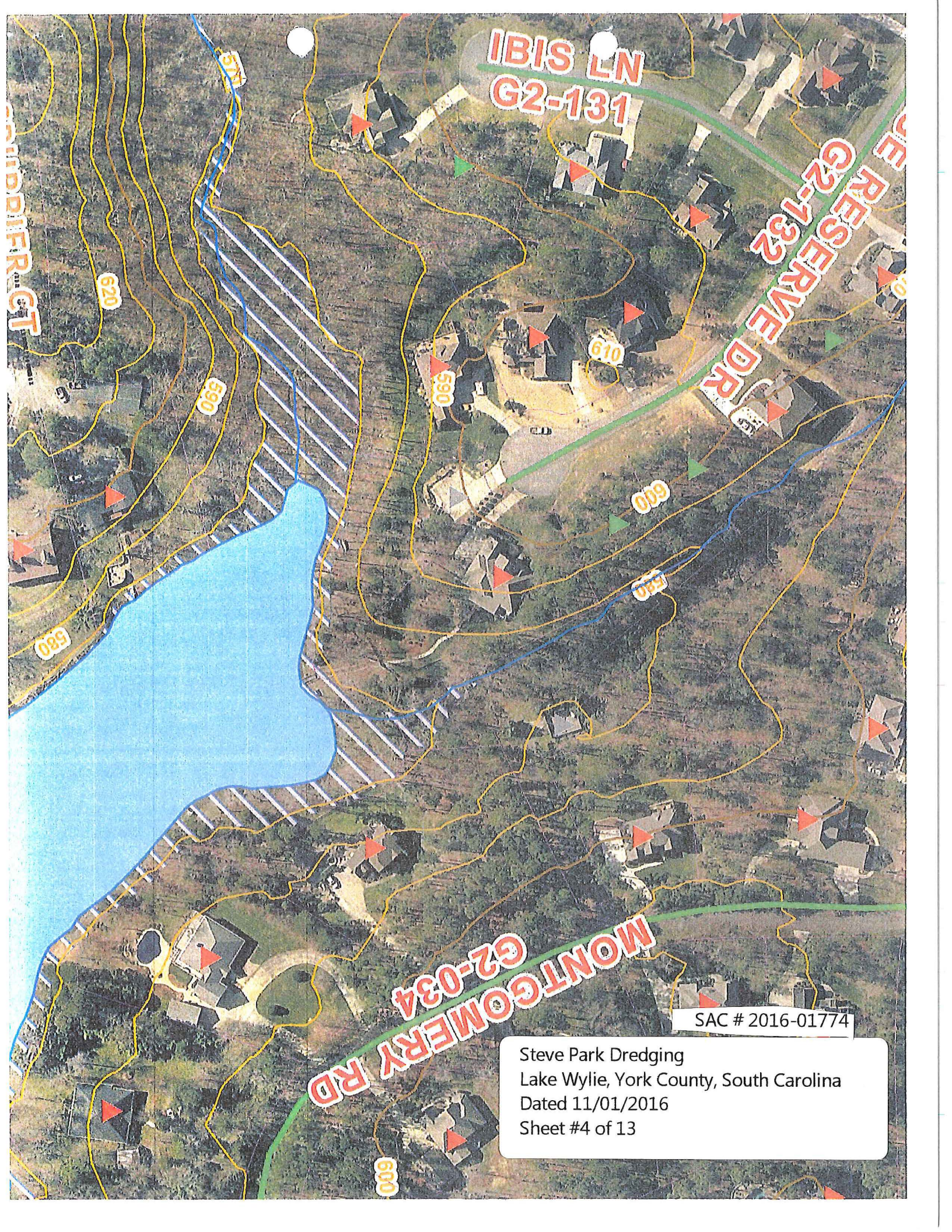
© 2016 Google

Imagery Date: 10/15/2016 35°06'52.15" N 81°02'37.80" W elev 598 ft eye alt 1

Google



SAC # 2016-01774
Steve Park Dredging
Lake Wylie, York County, South Carolina
Dated 11/01/2016
Sheet #3 of 13



IBIS LN
G2-131

G2-132
RESERVE DR

MONTGOMERY RD
G2-034

SAC # 2016-01774

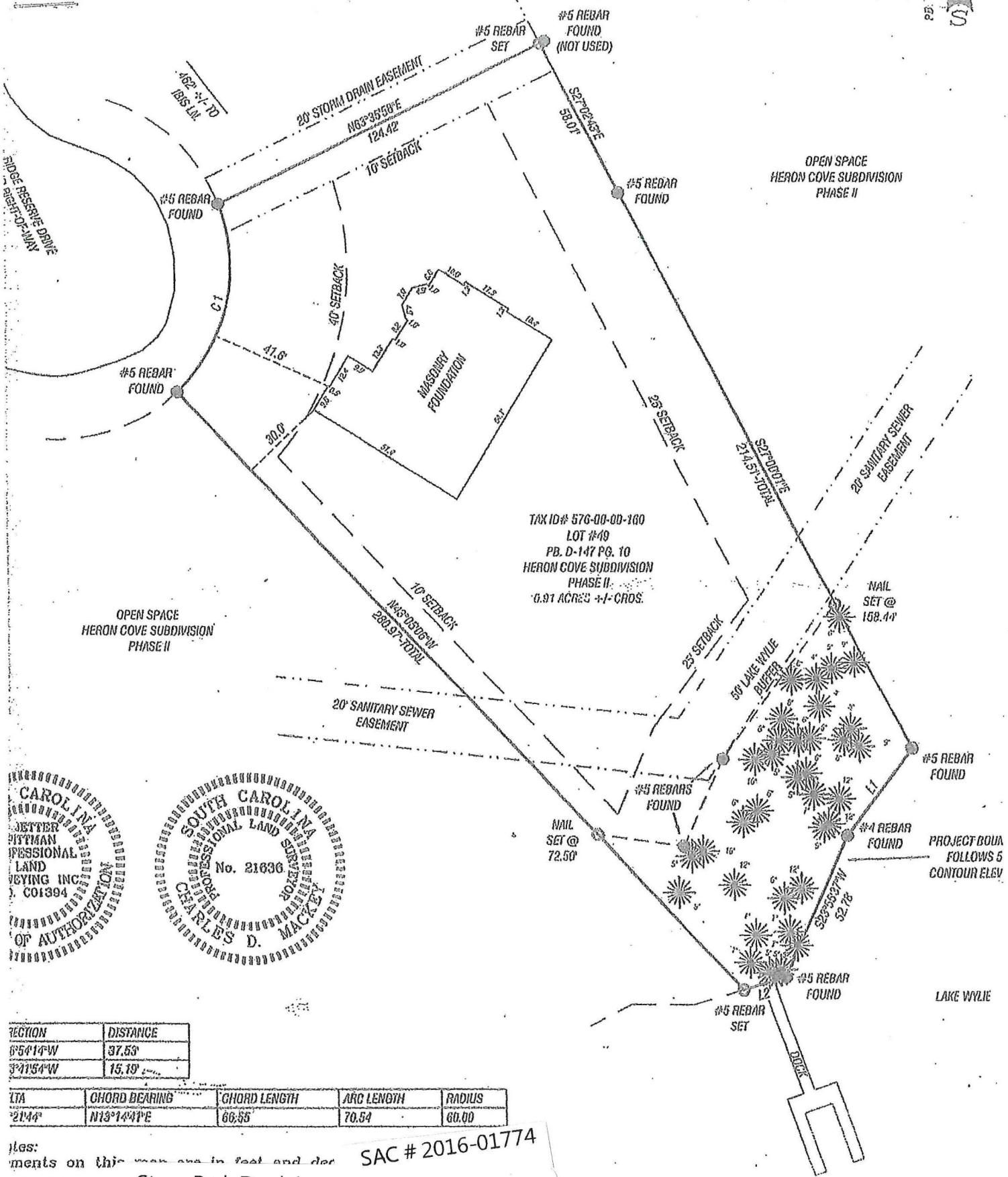
Steve Park Dredging
Lake Wylie, York County, South Carolina
Dated 11/01/2016
Sheet #4 of 13

Steve Park Dredging Project
Adjacent and Nearby Property Owners

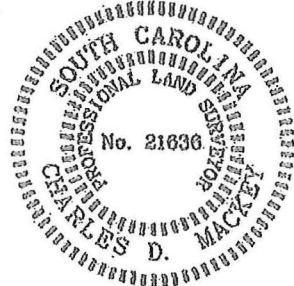
Parcel #	Owner Name	Address	City	State	Zip
5760000130	Heron Cover HOA	PO Box 3340	Fort Mill	SC	29708
5760000094	Heron Cover HOA	PO Box 3340	Fort Mill	SC	29708
5760000088	Michael D Riordan	7084 Montgomery Rd.	Clover	SC	29710
5760000095	LakePoint Ridge One LLC	2375 Commerce Park	Beachwood	OH	44122
5760000056	James Jr. and Elizabeth Mcelduff	202 Spurrier Ct	Lake Wylie	SC	29710
5760000069	David Greenamyre	210 Spurrier Ct	Lake Wylie	SC	29710
5760000087	Fred and Nancy Stuffield	7074 Montgomery Road	Clover	SC	29710

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Steve Park Dredging
Lake Wylie, York County, South Carolina
Dated 11/01/2016
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TAX ID# 576-00-00-160
LOT #49
PB. D-147 PG. 10
HERON COVE SUBDIVISION
PHASE II.
0.91 ACRES +/- CROS.



SECTION	DISTANCE
6°54'14"W	37.53'
3°11'54"W	15.19'

LTA	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS
72.44°	N13°14'41"E	66.55'	70.54'	60.00'

Notes:
Measurements on this map are in feet and decimals.
Corner monuments are as shown.
This is subject to record prior to final survey.

SAC # 2016-01774

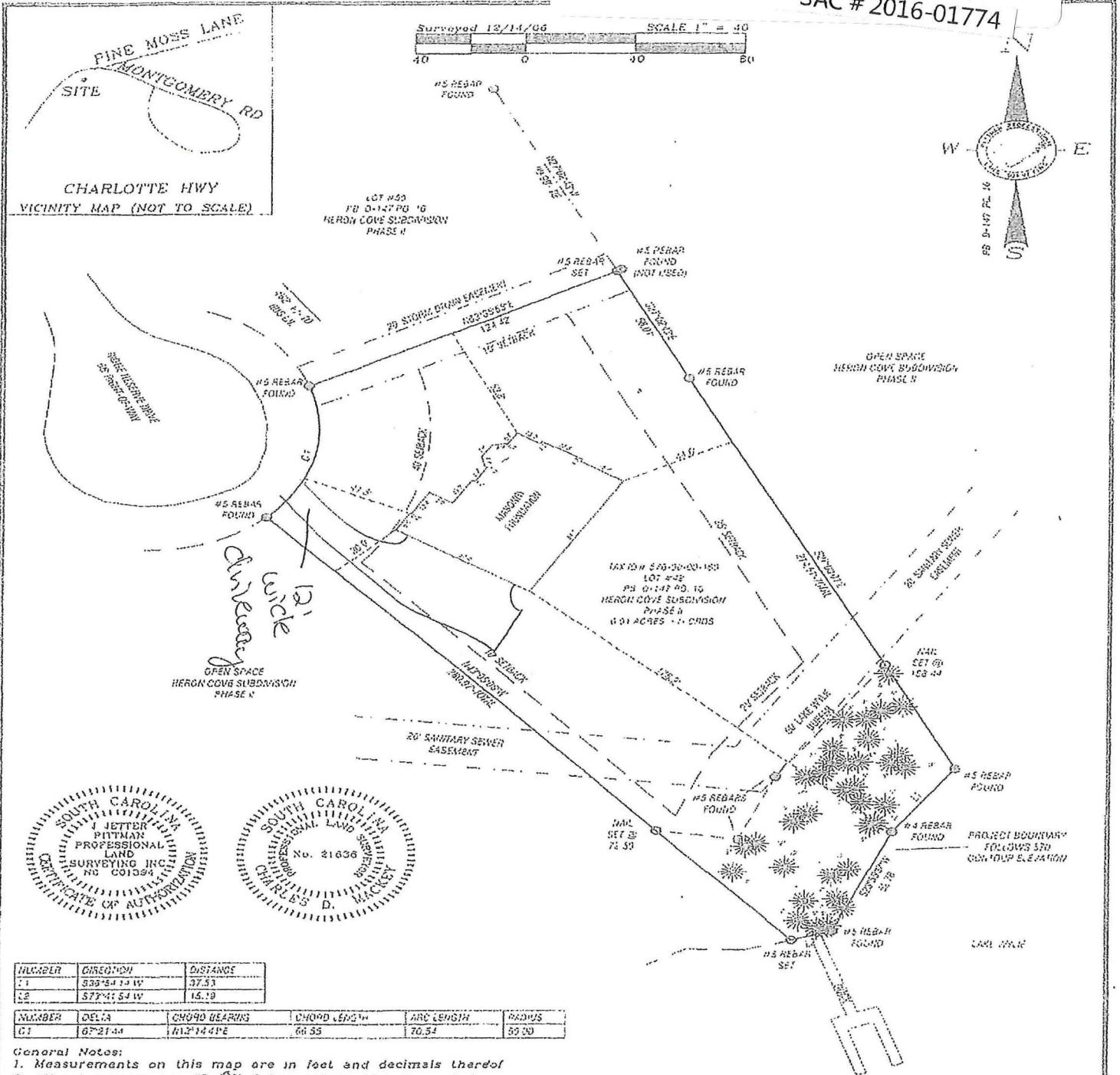
Steve Park Dredging
Lake Wylie, York County, South Carolina
Dated 11/01/2016
Sheet #6 of 13

BOUNDARY AND FOUNDATION SURVEY FOR
SAGE HOMES
LOCATED AT
LOT 49, HERON COVE, PHASE II
YORK COUNTY, BETHEL TWP, SOUTH CAROLINA

as shown or property lines established.

Steve Park Dredging
Lake Wylie, York County, South Carolina
Dated 11/01/2016
Sheet #7 of 13

SAC # 2016-01774



NUMBER	DIRECTION	DISTANCE
1	S89°54'14"W	37.53
2	S77°41'54"W	15.19

NUMBER	DELTA	CHORD BEARINGS	CHORD LENGTH	ARC LENGTH	RADIUS
C/L	0°21'44"	N12°14'41"E	66.55	70.54	59.20

General Notes:
 1. Measurements on this map are in feet and decimals thereof
 2. All set corners are #5 (8") Rebar unless otherwise noted
 3. This plat is subject to any Easements, Agreements, or Rights of Ways of Record prior to date of this plat, which was not visible at the time of our survey

References:
 1 As Shown

No new lots or property lines established.

Certification.
 I, hereby state to the best of my knowledge, information and belief, the survey shown hereon was made in accordance with the requirements of the Minimum Standards Manual for the Practice of Land Surveying in South Carolina, and meets or exceeds the requirements for a class "A" survey as specified therein; also there are no visible encroachments, or projections other than shown

Signed *Charles D. Mackey* 12/1/16
 Charles D. Mackey PLS#21636

**BOUNDARY AND FOUNDATION SURVEY FOR
SAGE HOMES**

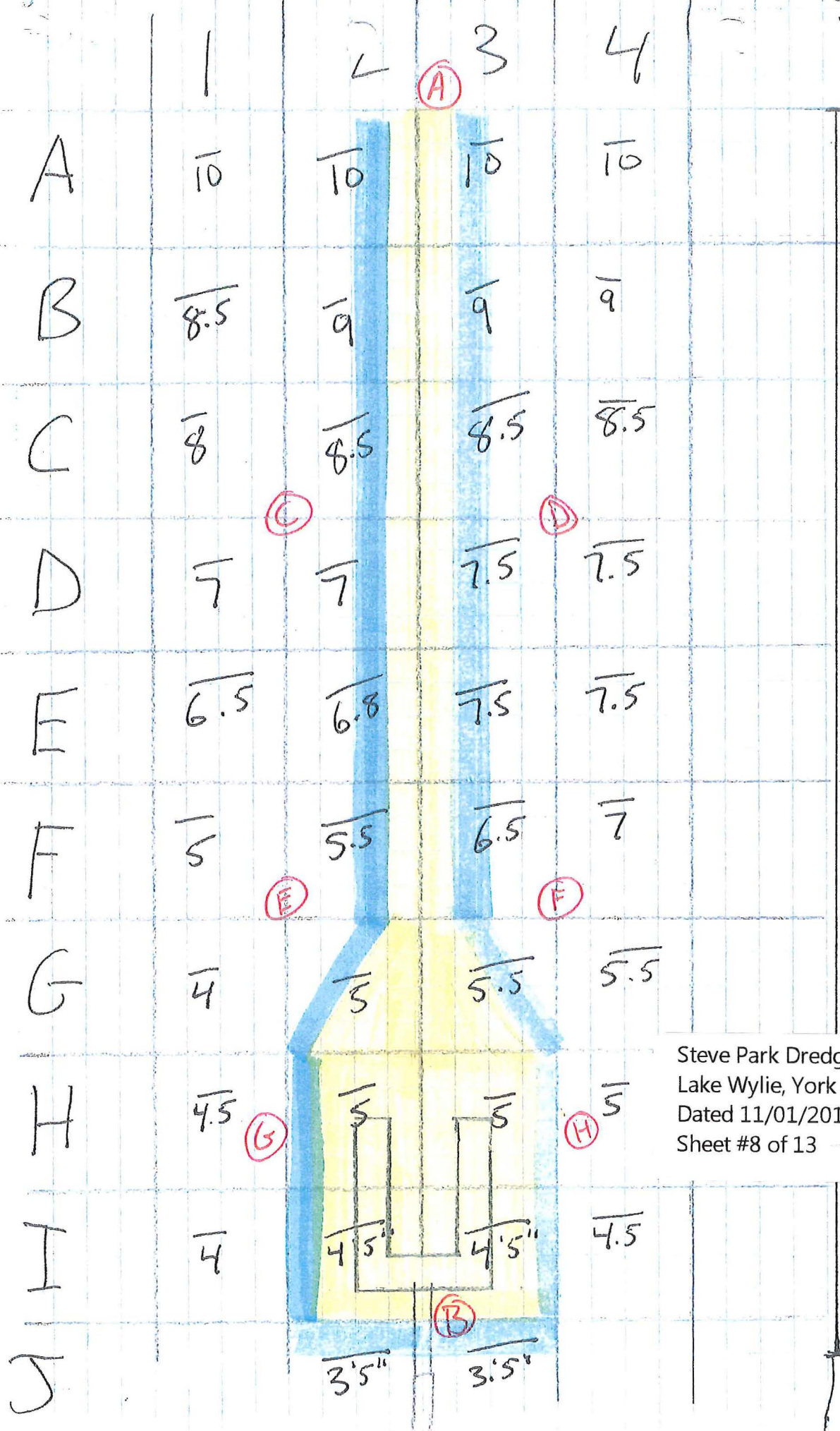
LOCATED AT
LOT 49, HERON COVE, PHASE II
 YORK COUNTY BETHEL TWP SOUTH CAROLINA

TOPOGRAPHIC MAPS
ROUTE SURVEYS
SUBDIVISIONS
SITE PLANS

PHOTO CONTROL SURVEYS
CONSTRUCTION SURVEYS
BOUNDARY SURVEYS
PHYSICAL SURVEYS

P.O. BOX 1512, FORT MILL, SC 29716 (803) 547-7950 FAX (803) 547-0766

STEVE PARK
5/24/16



205'

Steve Park Dredging
Lake Wylie, York County, South Carolina
Dated 11/01/2016
Sheet #8 of 13

SAC # 2016-01774

1" = 25'

Steve PARK
210 Ridge Reserve Dr
Lake Wylie SC 29710

205'

(A)

Existing
Shoal

(B)

Full Pool
569
568
567
566
565
564
563
562
561
560
559

Project: 16-131

11/1/16

Proposed Dredge Plans
for Permitting

Steve Park
210 Ridge Reserve Dr
Lake Wylie, SC 29710

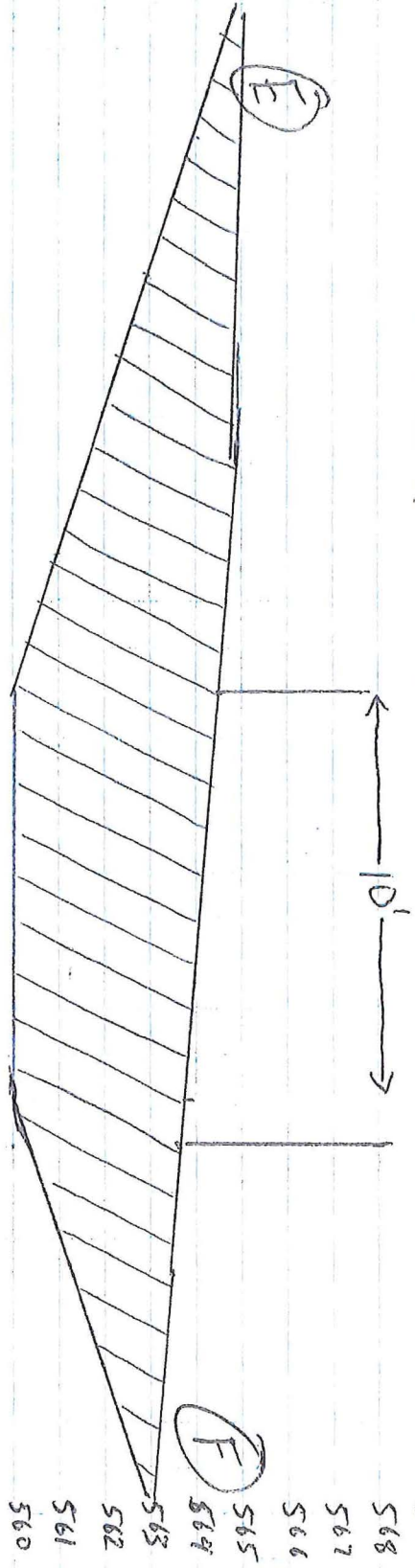
Steve Park Dredging
Lake Wylie, York County, South Carolina
Dated 11/01/2016

Sheet #9 of 13

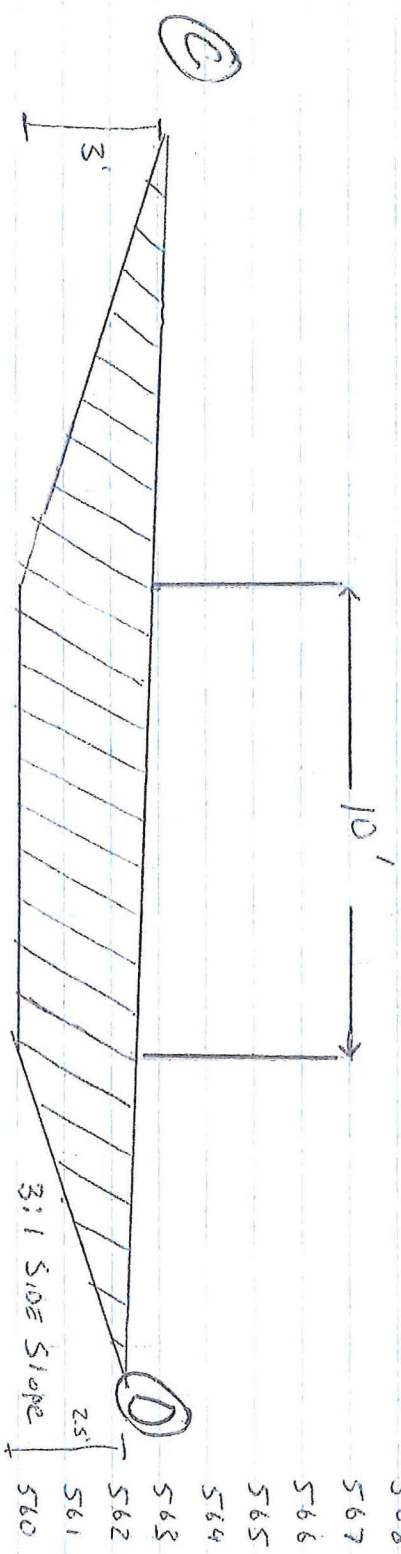
SAC # 2016-01774

PROJECT: 16-131
11/1/16

PROPOSED DREDGE PLANS FOR PERIMETER
STEVE PARK
210 Ridge Reserve Dr.

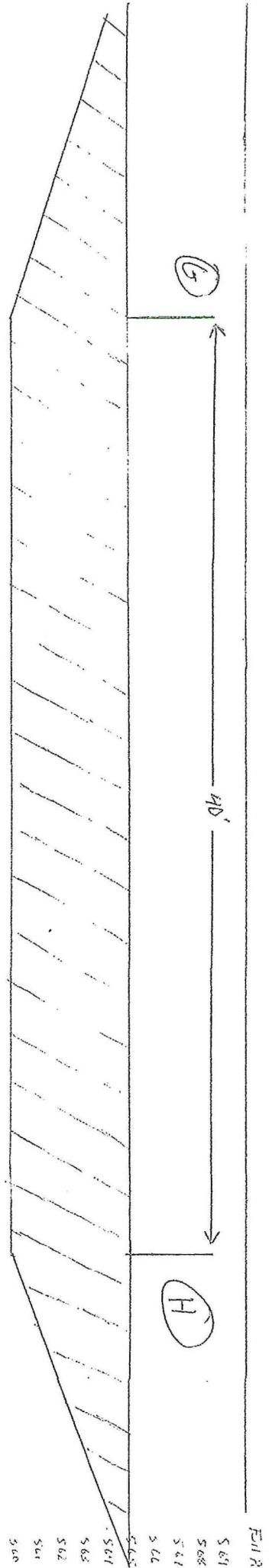


Full Pool
 569
 568
 567
 566
 565
 564
 563
 562
 561
 560



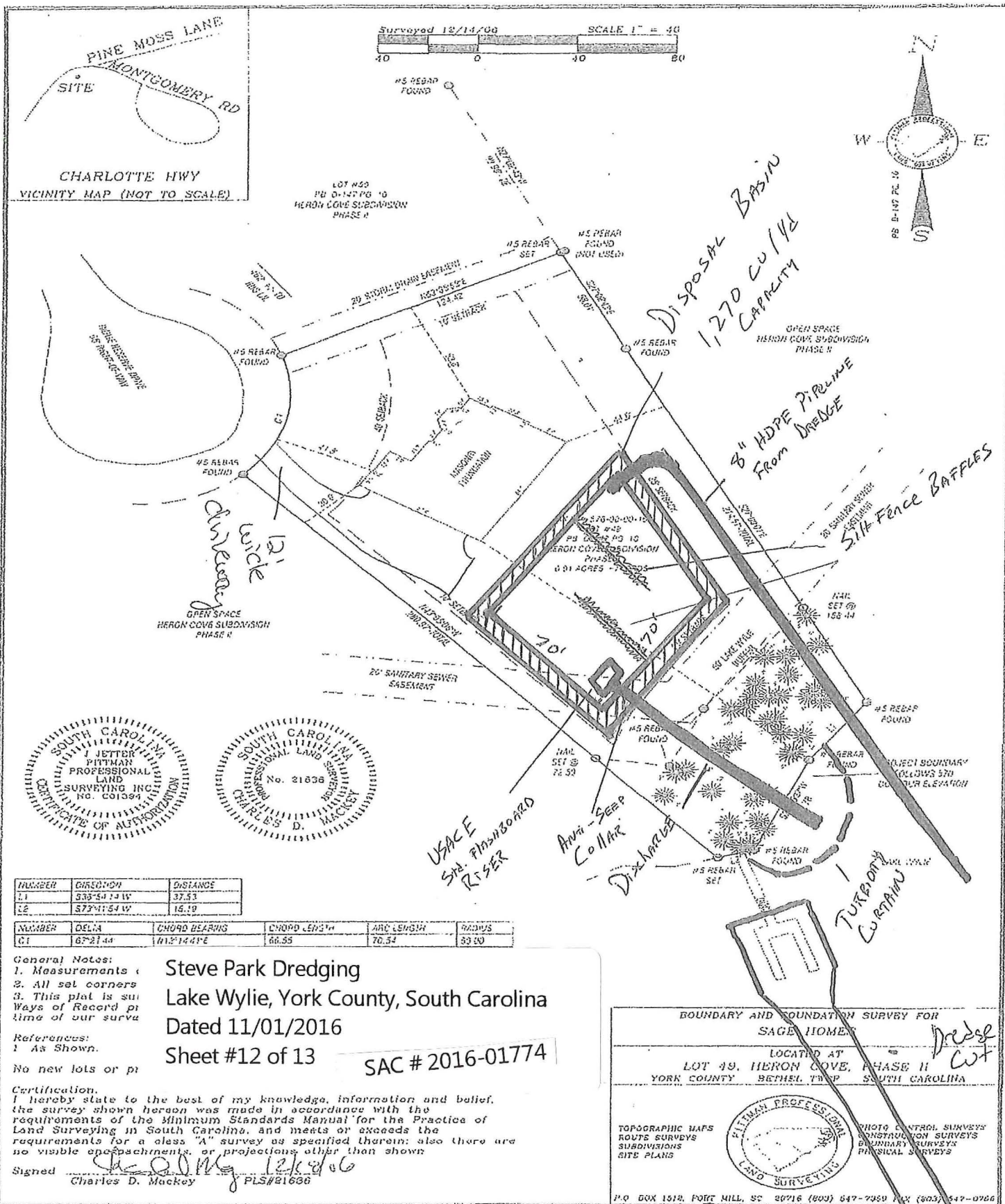
Full Pool
 569
 568
 567
 566
 565
 564
 563
 562
 561
 560

Project: 16-131 11/11/16	Proposed Dredge Plans for Permitting Steve Park 210 Ridge Run Dr. Lake Wylie, SC 29710
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Steve Park Dredging
 Lake Wylie, York County, South Carolina
 Dated 11/01/2016
 Sheet #11 of 13 SAC # 2016-01774

Disposal Basin Plan



NUMBER	DIRECTION	DISTANCE
L1	S03°54'14" W	37.53
L2	S72°41'54" W	15.19

NUMBER	DELTA	CHORD BEARING	CHORD LENGTH	ARC LENGTH	RADIUS
C1	67°27'44"	N11°14'41" E	66.55	76.52	59.60

General Notes:
 1. Measurements
 2. All set corners
 3. This plat is sui
 Ways of Record p
 time of our surva

References:
 1. As Shown.

No new lots or pt

Steve Park Dredging
 Lake Wylie, York County, South Carolina
 Dated 11/01/2016
 Sheet #12 of 13 SAC # 2016-01774

Certification.
 I hereby state to the best of my knowledge, information and belief, the survey shown hereon was made in accordance with the requirements of the Minimum Standards Manual for the Practice of Land Surveying in South Carolina, and meets or exceeds the requirements for a class "A" survey as specified therein; also there are no visible encroachments, or projections other than shown.

Signed *Charles D. Mackey* 12/1/16
 Charles D. Mackey PLS#21636

BOUNDARY AND FOUNDATION SURVEY FOR
 SAGE HOME

LOCATED AT
 LOT 49, HERON COVE, PHASE II
 YORK COUNTY, BETHEL TWP, SOUTH CAROLINA

TOPOGRAPHIC MAPS
 ROUTE SURVEYS
 SUBDIVISIONS
 SITE PLANS

PHOTO CONTROL SURVEYS
 CONSTRUCTION SURVEYS
 BOUNDARY SURVEYS
 PHYSICAL SURVEYS

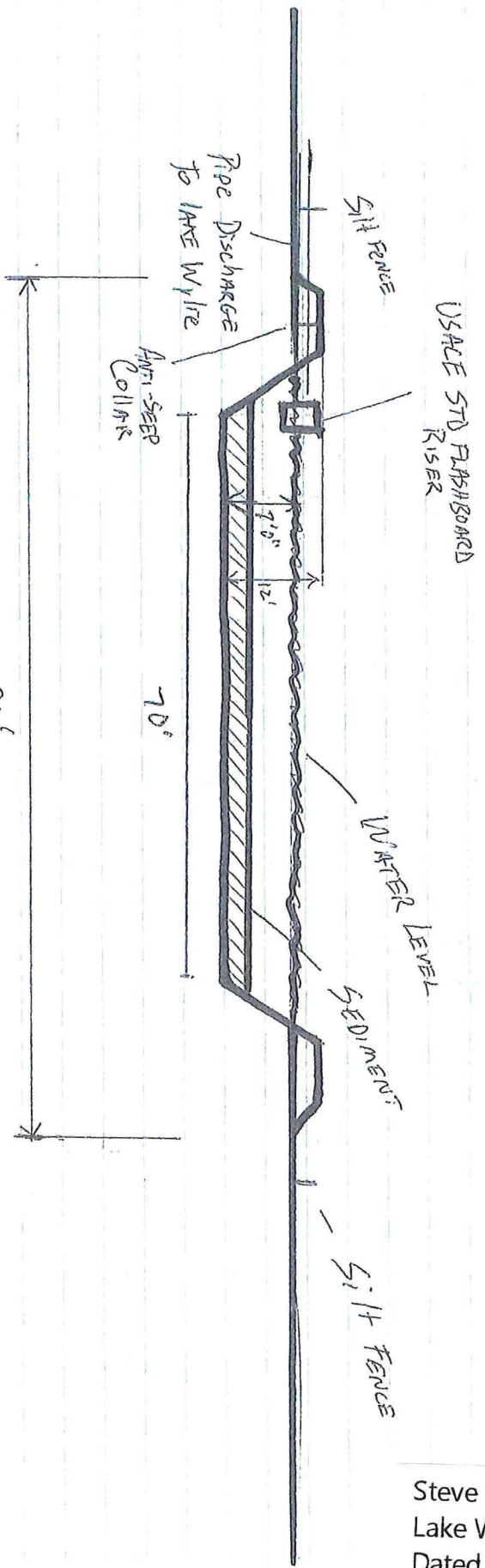
P.O. BOX 1512, FORT MILL, SC 29716 (803) 647-7959 FAX (803) 647-0766

DISPOSAL BASIN CROSS SECTION

STEVE PARK
 RIDGE RESERVE DR.
 LAKE WYLIE, SC 29710

PROPOSED
 PERMITTING

PROJECT: 16-131
 11/1/16



- BASIN CAPACITY
 1,270 CU/YD

- INTERNAL BASIN will be used to slow WATER

Steve Park Dredging
 Lake Wylie, York County, South Carolina
 Dated 11/01/2016
 Sheet #13 of 13
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