



Interoffice Memorandum

Received on July 26, 2023
Deadline: August 22, 2023
Publish: August 27, 2023

July 26, 2023

To: Jennifer Lara-Klimetz, Assistant Manager
Comptroller Clerk’s Office

Through: Cheryl Gillespie, Agenda Development Supervisor
Agenda Development

From: David D. Jones, P.E., CEP, Manager *Elizabeth R. Johnson* for
Environmental Protection Division
(407) 836-1406

**Staff Person: Elizabeth R. Johnson, CEP, Assistant Manager
Environmental Protection Division
(407) 836-1511**

Subject: Request for Public Hearing on September 12, 2023, at 2:00 p.m., for an after-the-fact Shoreline Alteration/Dredge and Fill Permit Application (SADF-22-02-002) to authorize a riprap revetment on the shoreline of Big Sand Lake at 8755 Southern Breeze Drive, Orlando, FL, 32836, Parcel ID No. 34-23-28-2489-00-450; District 1

Applicants: Mukesh and Rhonda Mehra

Type of Hearing: After-the-Fact Shoreline Alteration/Dredge and Fill Permit Application

Hearing required by Florida Statute # or Code: Chapter 15, Article VI, Pumping and Dredging Control

Advertising requirements: Publish once in a newspaper of general circulation in Orange County at least (7) seven days prior to public hearing.

Advertising timeframes: At least (7) seven days prior to public hearing.

Abutters to be notified: The applicants and the property owners within five hundred (500) feet of the project area will be notified at least (7) seven days prior to the public hearing by the Environmental Protection Division (EPD).

Estimated time required For public hearing: 2 minutes

July 26, 2023

Request for Public Hearing – Shoreline Alteration/Dredge and Fill Permit Application for Mukesh and Rhonda Mehra (SADF-22-02-002)

Lake Advisory Board
To be notified:

Big Sand Lake Advisory Board –
John Jennings (Chairman) – John.Jennings@efcoforms.com

Municipality or other
Public Agency to be
notified:

Lisa Prather, South Florida Water Management District,
lprather@sfwmd.gov

Hearing Controversial: No

District #: 1

Materials being submitted as backup for public hearing request:

1. Location Map
2. Site Plan
3. Site Photos

Special Instructions to Clerk:

1. Once the Board of County Commissioners makes a decision on the after-the-fact Shoreline Alteration/Dredge and Fill Permit Application, please submit the decision letter to Liz Johnson with EPD. EPD will issue the decision to the applicants.

Advertising Language:

1. Applicants, Mukesh and Rhonda Mehra, are requesting an after-the-fact Shoreline Alteration/Dredge and Fill Permit (SADF-22-02-002) to authorize a riprap revetment, on the shoreline of Big Sand Lake at 8755 Southern Breeze Drive, Orlando, FL, 32836, pursuant to Chapter 15, Article VI, Pumping and Dredging Control. Parcel ID No. 34-23-28-2489-00-450; District 1 (property legal description on file at EPD).

NS/KGK/TMH/ERJ/DJ: jk

Attachments

After-the-Fact Shoreline Alteration/Dredge and Fill Permit Request



After-the-Fact Shoreline Alteration/Dredge and Fill Permit Request SADF-22-02-002 District #1

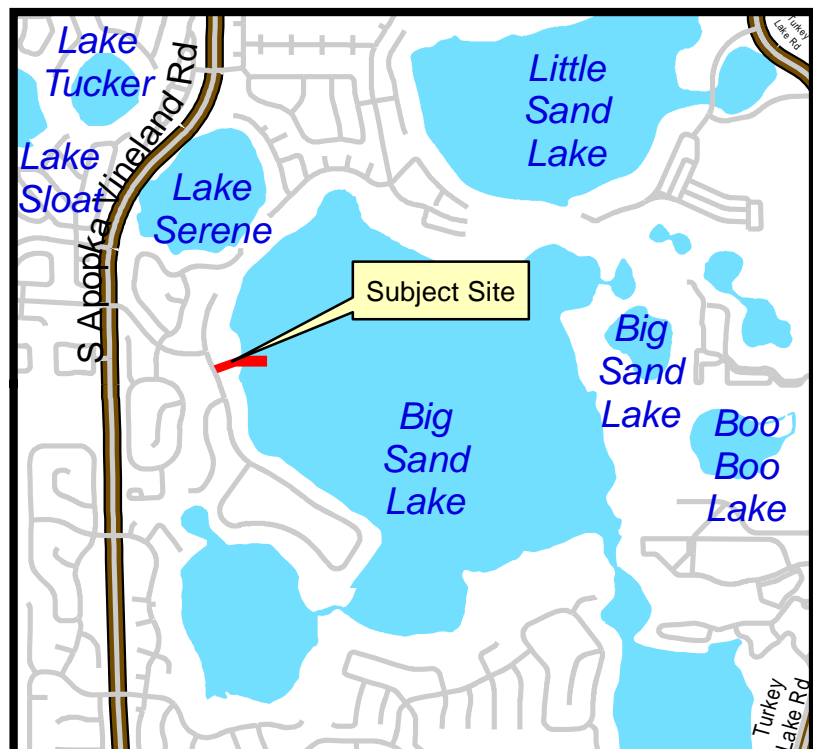
Applicants: Mukesh and Rhonda Mehra

Address: 8755 Southern Breeze Dr.

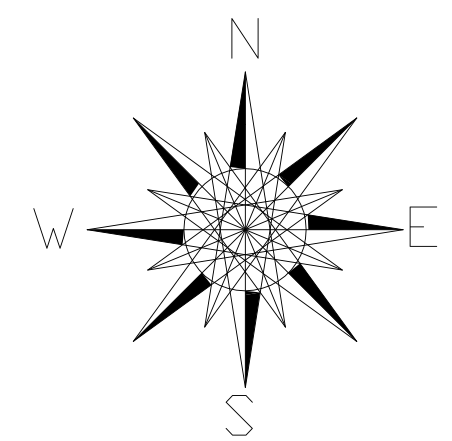
Parcel ID: 34-23-28-2489-00-450

Project Site 

Property Location 



Certified to/for the exclusive use of:
Hodgskin Outdoor Living, Inc.



SCALE 1"=30'
North per Plat

received
6/26/2023

Legal Description:
Lot 45, ESTATES AT PHILLIPS LANDING, DR. PHILLIPS, FLORIDA, according to the plat thereof, as recorded in Plat Book 36, Page(s) 89 through 91, inclusive, of the Public Records of Orange County, Florida.

Basis of Bearing:
Bearings shown hereon are based on DASHED LINE LABELED AS SUCH FROM P.C. TO P.C., being N71°21'39"E, CALCULATED FROM PLAT.

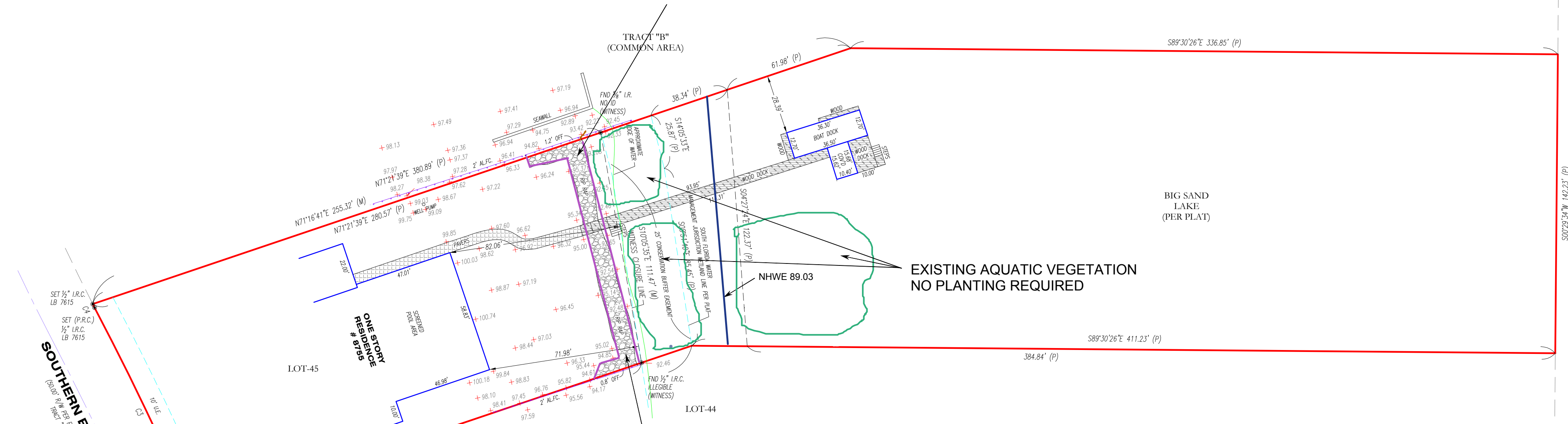
Flood Insurance Rate Map:
Community Number: 120179 Panel: 0415
Suffix "E" Flood Insurance Rate Map
Dated September 25, 2009 Flood Zone: "AE(BFE 100.5)"
Map ID: 12095C0415F

MEHRA RIPRAP SITE PLAN

8755 SOUTHERN BREEZE DRIVE

ORLANDO, FL 32836

9' WIDE BY 111' LONG NATURAL STONE RIPRAP >12" IN DIAMETER INSTALLED AT A 3:1 SLOPE



AREA IMPACTED BY RIPRAP
9' X 111' + 5' X 10' + 5' X 20' = 1,149 SQ.FT = .026 ACRES

- Legend:
- A/C - AIR CONDITIONER
 - BC - BACK OF CURB
 - CALC - CALCULATED
 - C&M - CALCULATED & MEASURED
 - Δ - CENTRAL ANGLE
 - CBW - CONCRETE BLOCK WALL
 - CLF - CHAIN LINK FENCE
 - CL - CENTERLINE
 - C.M. - CONCRETE MONUMENT
 - R.L.S. - REGISTERED LICENSED SURVEYOR
 - CONC - CONCRETE
 - COVD - COVERED
 - CP - CONCRETE PAD
 - CW - CONCRETE WALKWAY
 - D&M - DEED/DESC & MEASURED
 - DE - DRAINAGE EASEMENT
 - DESC - DESCRIPTION
 - DW - DRIVEWAY
 - EB - ELECTRICAL BOX
 - ESMT - EASEMENT
 - E/P - EDGE OF PAVEMENT
 - FIRM - FLOOD INSURANCE RATE MAP
 - FFE - FINISHED FLOOR ELEVATION
 - FH - FIRE HYDRANT
 - FND - FOUND
 - I.P. - IRON PIPE
 - I.R. - IRON ROD
 - L - ARC LENGTH
 - * - LIGHT POLE
 - LSA - LANDSCAPED AREA
 - MEAS - MEASURED
 - ID. - IDENTIFICATION
 - I.R.C. - IRON ROD AND CAP
 - M&D - MAIL & DISK
 - NGVD - NATIONAL GEODETIC VERTICAL DATUM
 - NTS - NOT TO SCALE
 - OHE - OVERHEAD ELECTRIC
 - OL - ON LINE
 - O.R.B. - OFFICIAL RECORDS BOOK
 - PC - POINT OF CURVATURE
 - PG - PAGE
 - PI - POINT OF INTERSECTION
 - P&M - PLAT & MEASURED
 - PLF - PLASTIC FENCE
 - P.O.B. - POINT OF BEGINNING
 - P.O.C. - POINT OF COMMENCEMENT
 - WPP - WOOD POWER POLE
 - PT - POINT OF TANGENCY
 - PVC - PLASTIC PIPE
 - R - CURVE RADIUS
 - R/W OR R.O.W. - RIGHT OF WAY
 - TV - CABLE TV RISER
 - TYP - TYPICAL
 - U.E. - UTILITY EASEMENT
 - UNTL - UNDERGROUND TELEPHONE
 - WDF - WOOD FENCE
 - W- - WATER LINE
 - ⊕ - WATER METER
 - ⊕ - WATER VALVE
 - # - NUMBER
 - ⊕ - EASEMENT NUMBER
 - P - PLAT
 - D - DEED
 - F - FIELD
 - C&G - CURB AND GUTTER
 - NAVD - NORTH AMERICAN VERTICAL DATUM
 - M - MEASURE
 - - WOOD FENCE
 - - CHAIN LINK FENCE
 - - PLASTIC FENCE

CURVE "1"	CURVE "2"	CURVE "3"	CURVE "4"
RADIUS: 1525.00' (P)	RADIUS: 1525.00' (P)	RADIUS: 1525.00' (P)	RADIUS: 830.00' (P)
DELTA: 07°48'58" (P)	DELTA: 04°08'20" (P)	DELTA: 04°15'20" (P)	DELTA: 07°07'23" (P)
ARC LENGTH: 21.72' (M)	ARC LENGTH: 110.16' (M)	ARC LENGTH: 108.96' (M)	ARC LENGTH: 1.88' (M)
CHORD: 21.72' (M)	CHORD: 110.14' (M)	CHORD: 108.94' (M)	CHORD: 1.88' (M)
CHORD BEARING: N19°02'50"W (P)	CHORD BEARING: N21°31'29"W (P)	CHORD BEARING: N25°38'29"W (P)	CHORD BEARING: S27°17'37"E (P)
N20°02'41"W (M)	N17°13'30"W (M)	N25°38'30"W (M)	S27°17'41"E (M)

Surveyor's Notes:

1. Legal Description provided by others
2. The lands shown hereon were not abstracted for easements or other recorded encumbrances not shown on the Plat.
3. Underground portions of footings, foundations or other improvements were not located.
4. Wall ties are to the face of the wall and are not to be used to reconstruct boundary lines.
5. Only visible encroachments located.
6. No identification found on property corners unless otherwise shown.
7. Dimensions shown are Plat and Measured unless otherwise shown.
8. Fence ownership not determined.
9. This survey depicted here forms a closed geometric figure.
10. No underground improvements or visible installations have been located other than shown.
11. This survey is prepared for the exclusive use and benefit of the parties listed hereon liability to third parties may not be transferred or assigned.
12. This drawing may not be scaled due to electronic transfer.
13. This survey does not reflect or determine ownership.
14. Fence corners and building corners are witness monuments to obstructed corners, dimensions are as shown.
15. Subject to any dedication, limitations, restrictions, reservations, and/or easement of record no examination of Title made by Surveyor.
16. This Survey is not an ALTA/ACSM Land Title Survey.
17. This Survey was prepared without the benefit of a commitment for Title Insurance.
18. The flood data provided is for informational purposes only. The Surveyor makes no guarantees as to the accuracy of the information provided. The local F.E.M.A. Agency should be contacted for verification.
19. This Survey is intended for construction, permitting, design, mortgage or refinance purposes only, exclusively for the use by those to whom it is certified. This Survey is not to be used for or any other purpose without the written consent of LEBRON GROUP SURVEYING AND MAPPING CORP. PHOTOCOPIING FORBIDDEN. COPYRIGHTED MATERIAL.
20. Elevation (if) shown hereon are based on the Benchmark L1289018, with recorded Elevation 106.935' (NAVD 88).
21. Per Client's request not all improvements were located and only partial Topography.

THIS SURVEY MEETS THE "STANDARDS OF PRACTICE" AS REQUIRED BY CHAPTER 55-177, BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS, PURSUANT TO SECTION 472.027 OF THE FLORIDA STATUTES.

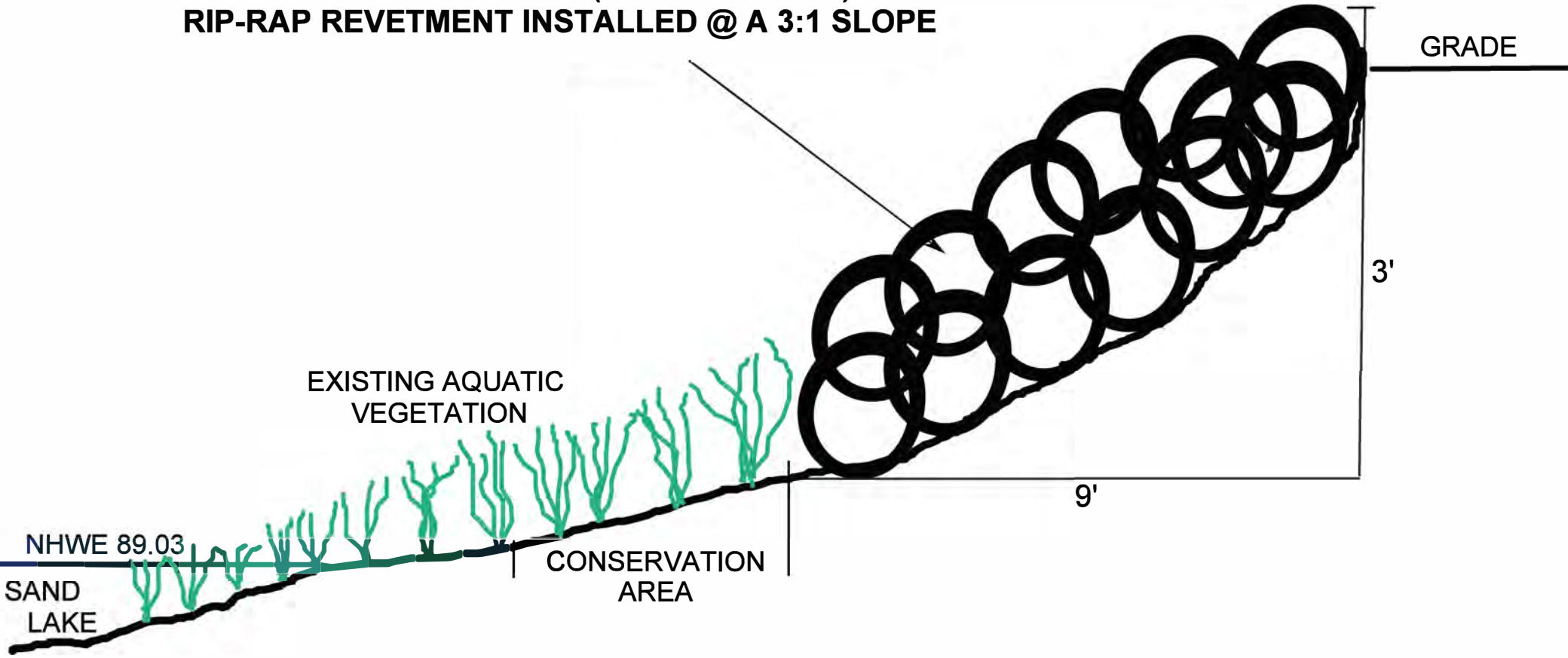
CODE: 8755SOUTHERNBREEZEDRIVE20211387 DATE: 06/22/2021
HECTOR LEBRON PSM #6634 JOSE R. NEGRON PSM #6850
Professional Surveyor and Mapper Professional Surveyor and Mapper
NOT VALID WITHOUT AN AUTHENTICATED ELECTRONIC SIGNATURE AND AUTHENTICATED RAISED/ELECTRONIC SEAL OF THIS FLORIDA LICENSED SURVEYOR AND MAPPER.

ADDRESS: 8755 SOUTHERN BREEZE DRIVE,
ORLANDO, FLORIDA 32836

DATE: 06/01/2021
DRAWN: EJMR
CHECKED: JRN
CADD:
JOB NO. SHEET
2021-1387 1

9' X 111' NATURAL STONE (>12" DIAMETER)
RIP-RAP REVETMENT INSTALLED @ A 3:1 SLOPE

received
7/5/2023



**MEHRA REVETMENT CROSS SECTION
8755 SOUTHERN BREEZE DRIVE
ORLANDO, FL 32836**



