

Note: Elevations are in NAVD88



PRIMARY ACCESS FOR ALL LOTS.

TRAFFIC

• 54 SINGLE FAMILY DETACHED HOMES

• ITE TRIP GEN. MANUAL LAND USE CODE 210

••• AVG. 10 TRIPS PER DAY PER HOME

••• = 540 TRIPS PER DAY TOTAL, AVG.

Legend

- Proposed Structures (21)
- ▲ Modify Existing Structures (20)
- Existing Structures
- Proposed Storm Pipes (3,900 LF - size varies)
- Streets
- Structure Constuction Limits (7,852 sq ft @ 6' - 8' Depth)
- Pipe Constuction Limits (57,855 sq ft @ 6' - 8' Depth)
- Expanded Conveyance Limits (63,417 sq ft @ 3' - 5' Depth)
- Road Reconstruction Limits (128,228 sq ft @ < 1' Depth)
- Bioswale Constuction Limits (81,694 sq ft @ < 1.5' Depth)
- Limits of Minor Grading (50,997 sq ft @ < 1' Depth)
- Buttonwood Flood Risk Reduction Project (10.0 Acres)
- Buttonwood Protected Area (18.2 Acres)

BB
02/27/2024

Lat 27.372945
Long -82.628638

Lat 27.372659
Long -82.628103

Lat 27.372288
Long -82.624030

Lat 27.372288
Long -82.630167

Lat 27.371840
Long -82.629705

Lat 27.371821
Long -82.623381

Lat 27.371370
Long -82.629009

Lat 27.371392
Long -82.627712

Lat 27.370944
Long -82.627234

Lat 27.370402
Long -82.624505

Lat 27.369711
Long -82.623676

Lat 27.368424
Long -82.627248

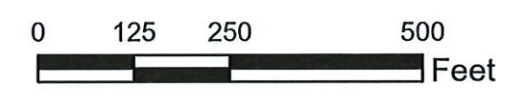
HMGP 4673 (441) - Buttonwood Flood Risk Reduction

Conceptual Ground Disturbance Map - To Be Refined during Design Phase

December 2023

Town of Longboat Key

Kimley»Horn



State of Florida, Maxar, Microsoft