0 250 500 1000

LIMIT OF SEAGRASS LOCATED 8/19/2016 (TYP)

STUMP PASS

NORTH BEACH FILL

MANASOTA KEY

SKI ALLEY

SURVEY BASELINE
AZ: 140.0
LENGTH: 3,500'

SURVEY BASELINE
AZ: 150.0
LENGTH: 2,500'

CONSTRUCTION ACCESS AND STAGING AREA

LANDWARD LIMIT OF UPDRIFT BEACH FILL

N: 937,031
E: 541,271

N: 934,866
E: 542,521

N: 932,184
E: 544,771

598'

155+00 160+00 165+00 170+00 175+00 180+00 185+00 190+00 195+00 200+00 205+00 210+00 215+00

R-16 R-17 R-18 R-19 R-20 R-21 R-19.35 R-19.62 R-20.22 R-20.46 R-20.73 R-21.26 R-21.51 R-21.76

NO WORK AREA

APPROX. MEAN HIGH WATER (SEPT. 2016)

TOE OF UPDRIFT BEACH FILL

UPDRIFT BEACH FILL BERM

GROIN EXCAVATION FILL PLACEMENT

"SUBMERGED ROCK" WARNING SIGN

TERMINAL GROIN (SEE SHEET 5 FOR DETAILS)

STUMP PASS CHANNEL

GULF OF MEXICO

-5 -6 -8 -10 -12 -14 -16 -18 -20 -22 -24

MICHAEL T. POFF LICENSE No 48218 STATE OF FLORIDA PROFESSIONAL ENGINEER

10/24/16

NO.	DATE	BY	REVISION DESCRIPTION

DATE: 10/17/2016
DRAWN: SDB
CHECKED: MTP
ACAD NO. 16001-C.dwg
REF. NO. 16.001
SCALE: AS NOTED
F.B.
PG.
TWP.
RNG.
SEC.

CLIENT: CHARLOTTE COUNTY BOARD OF COMMISSIONERS

TITLE: UPDRIFT BEACH FILL AND TERMINAL GROIN PLAN VIEW

CIVIL ENGINEERING
SURVEY & MAPPING
COASTAL ENGINEERING
ENVIRONMENTAL
PLANNING SERVICES

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SHEET 3
FILE NO.: 16001-C-3