

RECEIVED

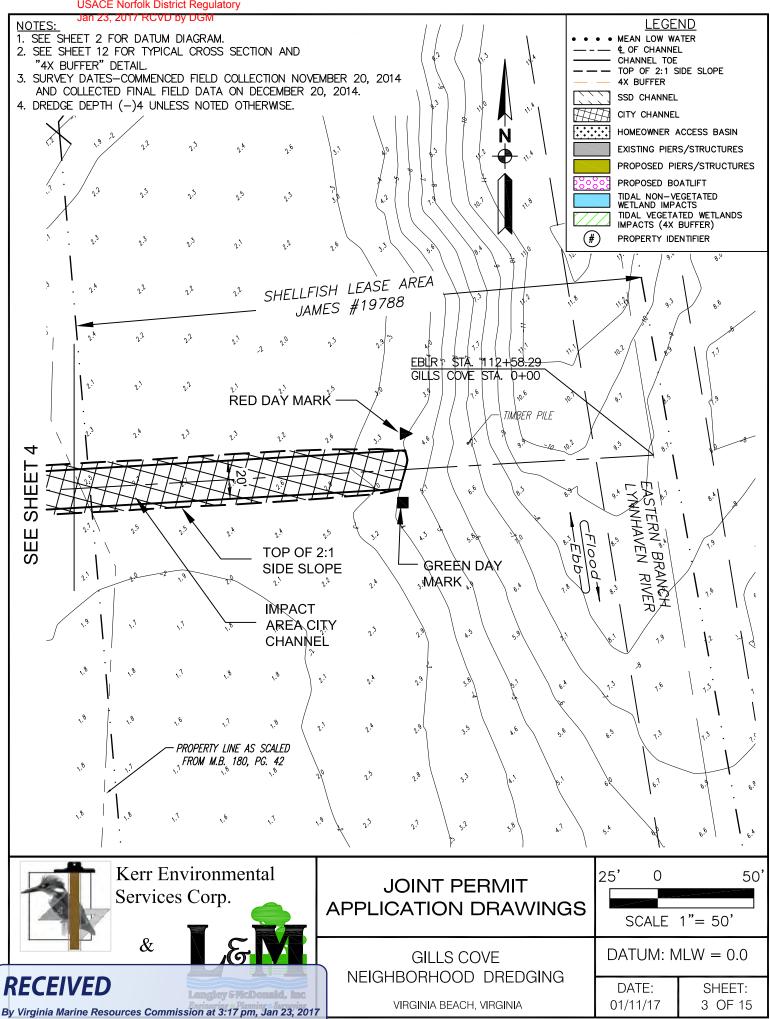
By Virginia Marine Resources Commission at 3:16 pm, Jan 23, 2017

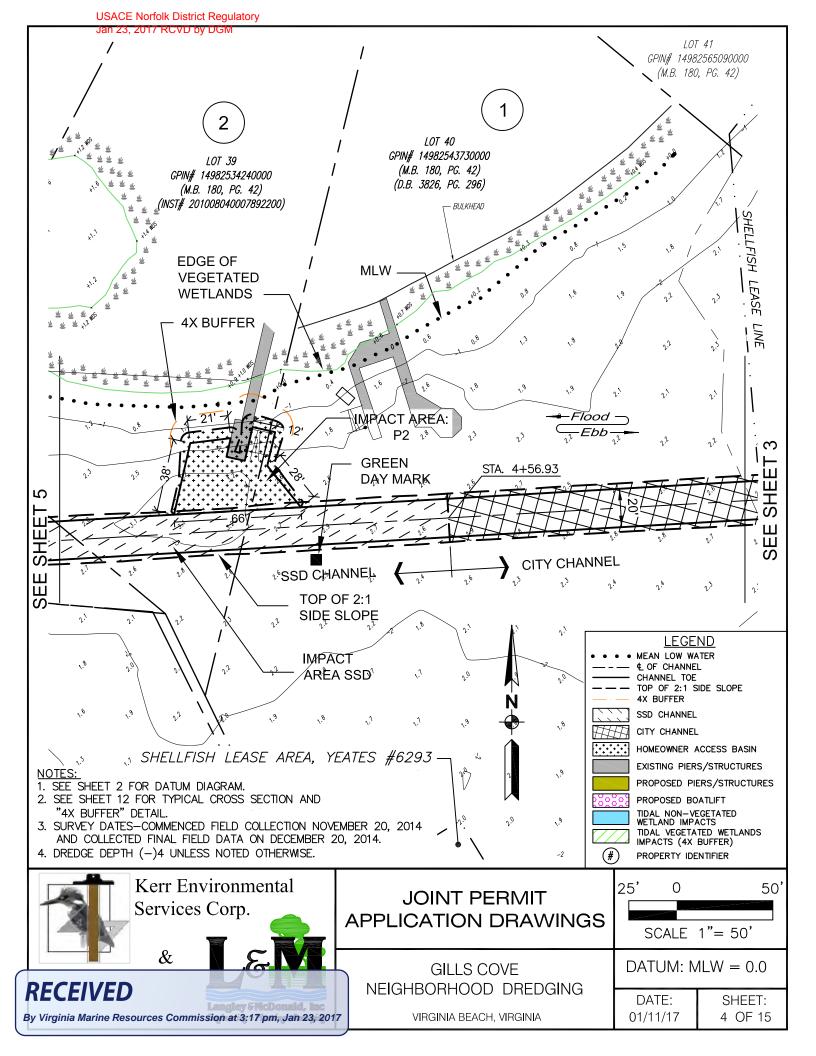
JOINT PERMIT APPLICATION DRAWINGS
VICINITY MAP

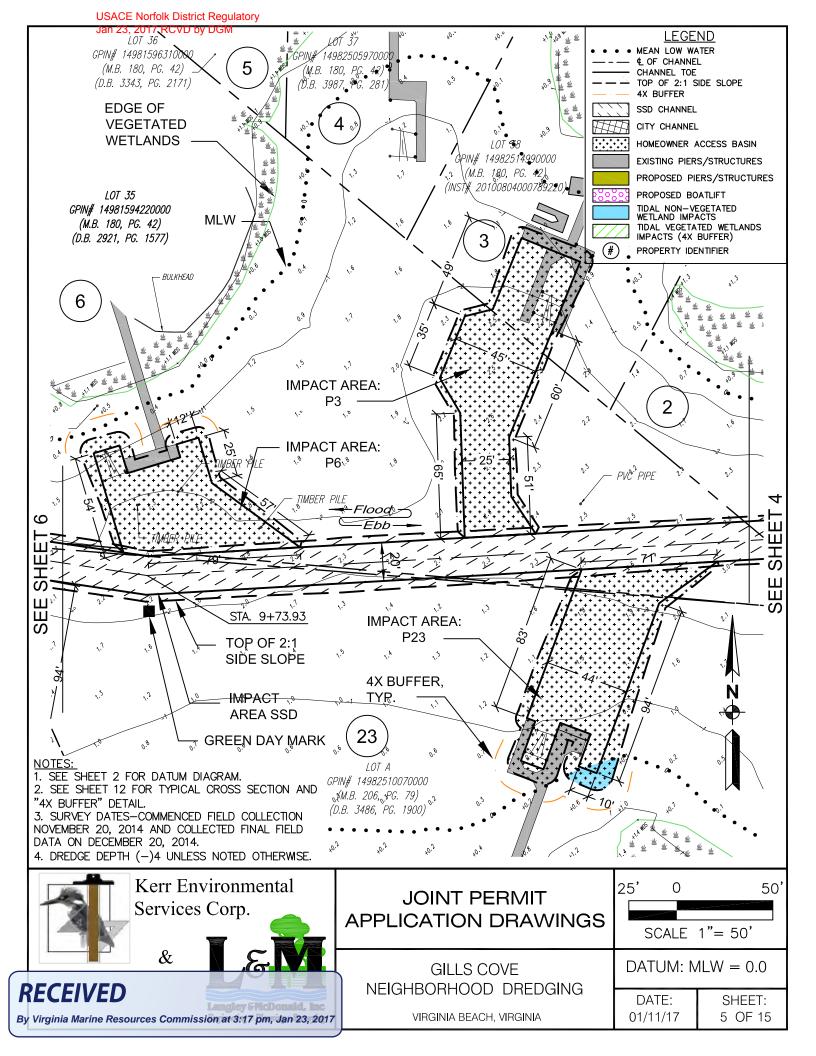
LLS COVE SSD NEIGHBORHOOD DREDGING
VIRGINIA BEACH, VIRGINIA



1 inch = 500 feet		
0 125 250 Fe	500 eet	750
Date: 1/11/2017	SHEET 1 OF 15	







VIRGINIA BEACH, VIRGINIA

Engineering . Planning . Surveying

01/11/17

6 OF 15



Services Corp.

GILLS COVE

VIRGINIA BEACH, VIRGINIA

SCALE 1"= 50' DATUM: MLW = 0.0

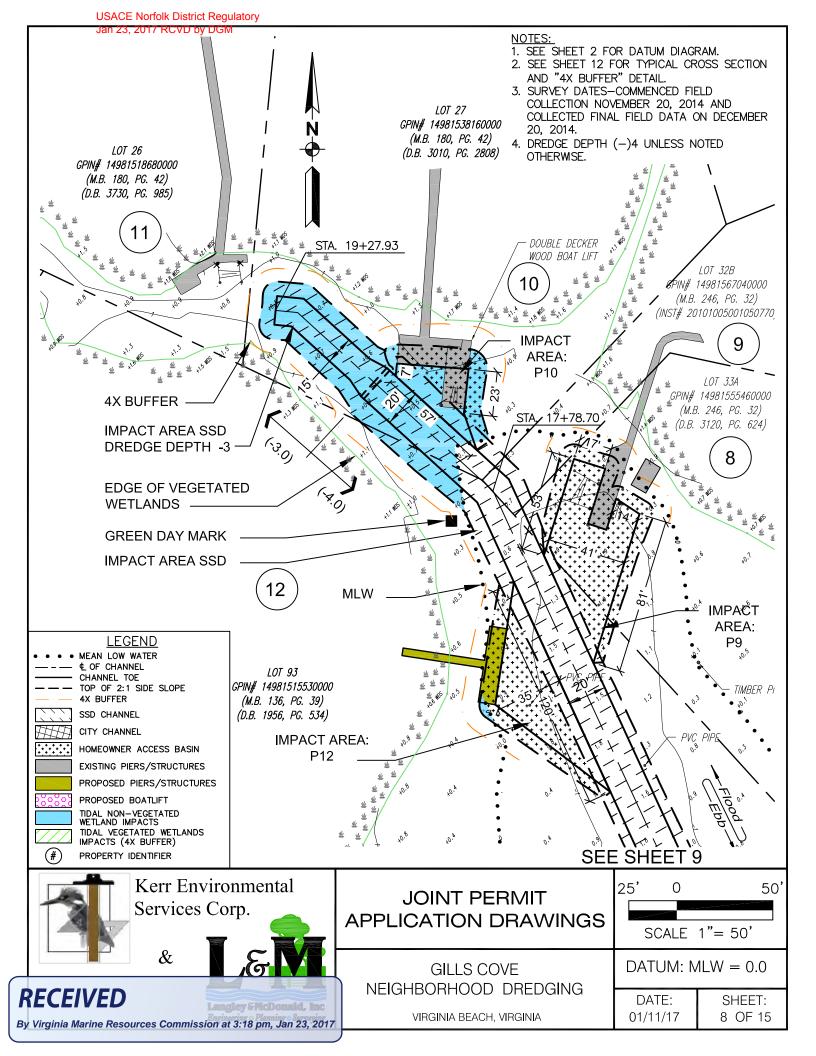
NEIGHBORHOOD DREDGING

APPLICATION DRAWINGS

DATE: SHEET: 01/11/17 7 OF 15

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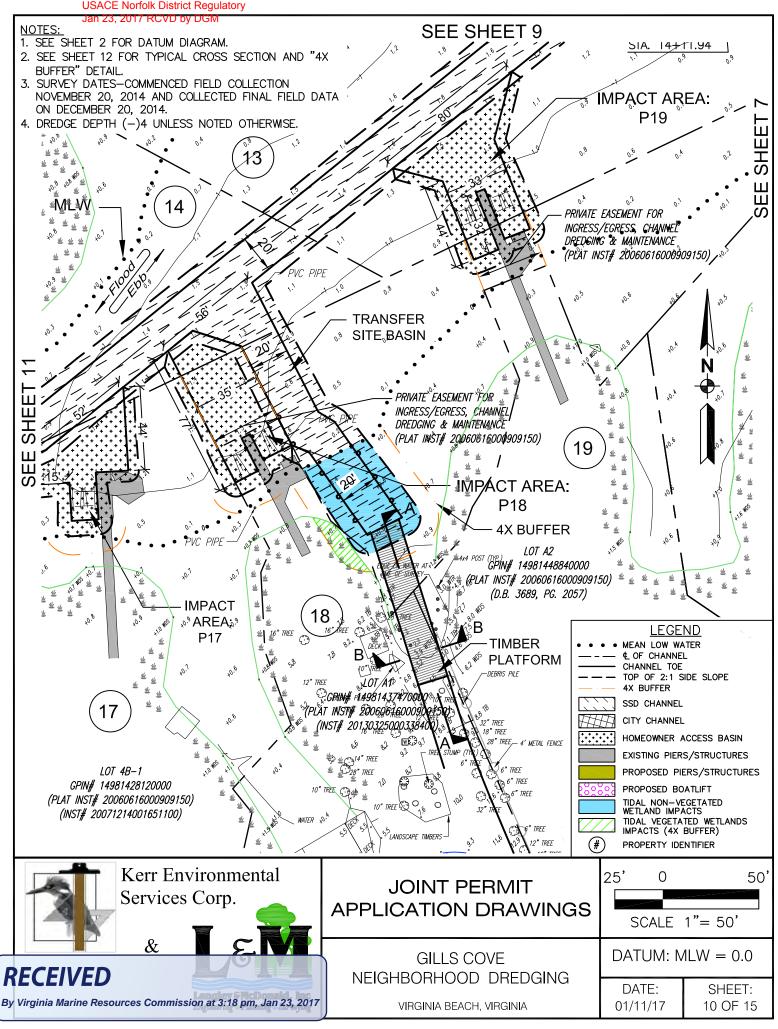
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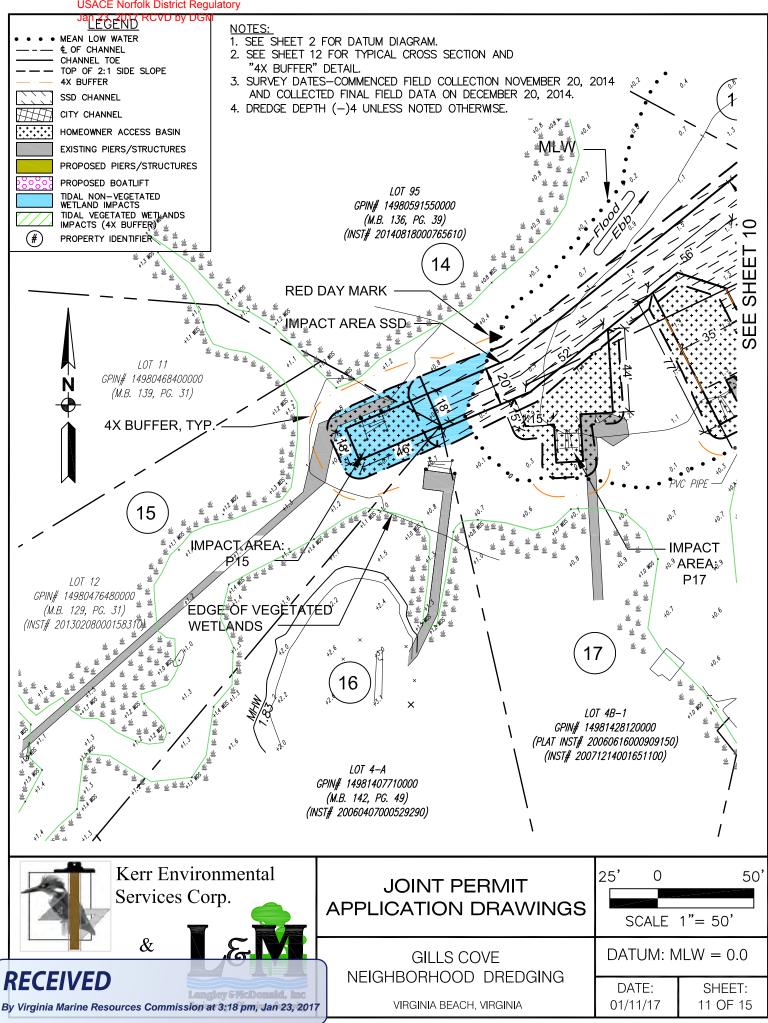
GILLS COVE NEIGHBORHOOD DREDGING

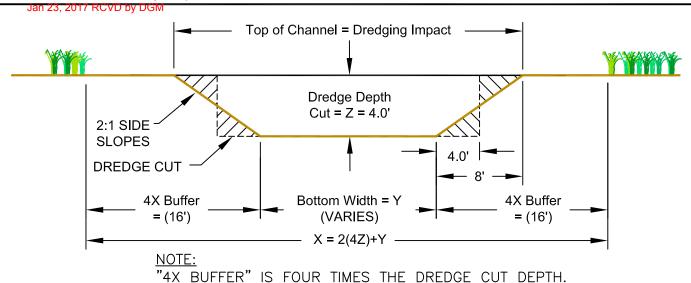
VIRGINIA BEACH, VIRGINIA

DATE: SHEET: 01/11/17 9 OF 15

By Virginia Marine Resources Commission at 3:18 pm, Jan 23, 2017







TYPICAL DREDGE SECTION (NTS)

3/8" X 8" GALV. 1" RED RETRO-3/8" X 8" GALV. LAG BOLT W/ FLAT WASHERS REFLECTIVE BORDER LAG BOLT W/ FLAT WASHERS TYPICAL BOTH 3' SIDES OF PILE TOP OF PILE 2" GREEN RETRO-REFLECTIVE 12" RED RETRO- OREFLECTIVE BORDER DAY MARKER NOTES: PILES DESIGNED TO BE FRICTION PILE. 12" GREEN RETRO-NUMBER REFLECTIVE NUMBER PILES SHALL BE ROUND, SOUTHERN YELLOW PINE PILES WITH AN 8" TIP 3' X 3' DAYBOARD DAYBOARD DIAMETER, CONFORMING TO ASTM D25. RED FILM GREEN FILM 'n 'n PILES SHALL BE UNUSED CLEAN-PEELED, 5/8" X 8" LG. GALV. 5/8" X 8" LG. GALV. AND PRESERVATIVE TREATED WITH A LÁG BOLT W/ FLAT LAG BOLT W/ FLAT MINIMUM 2.5 CCA RETAINED PER CUBIC WASHER WASHER FOOT. MINIMUM BUTT CIRCUMFERENCE MHW=1.83' SHALL BE 38" MEASURED THREE FEET FROM BUTT END. PILES SHALL BE 35' IN LENGTH. 35' TIMBER PILES LOCATED TIMBER PILE WITH A LOCATION 3. TOLERANCE OF 6". DAY MARKER BOARD TYPICAL BOTH SIDES. MUDI INF (TYP.) Z ₹

TYPICAL DAY MARK DETAILS (NTS)



JOINT PERMIT APPLICATION DRAWINGS

GILLS COVE NEIGHBORHOOD DREDGING

VIRGINIA BEACH, VIRGINIA

DATUM: MLW = 0.0

SHFFT:

DATE: 12 OF 15 01/11/17

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