

PROJECT SUMMARY

PROPOSED STRUCTURES:

STONE SILL STRUCTURE

TOTAL LENGTH - 612 LF

AVERAGE WIDTH - 19 FT

MAX. CHANNELWARD ENCROACHMENT - 90 FT

CONCRETE OYSTER BREAKS

TOTAL QUANTITY - 27

AVERAGE WIDTH - 2.4 FT

MAX CHANNELWARD ENCROACHMENT - 35 FT

SAND FILL - 12,802 SF (2578 CY); CHANNELWARD OF MHW - 12,250 SF

HIGH MARSH PLANTINGS - 7,327 SF; CHANNELWARD OF MHW - 6,786 SF

IMPACT SUMMARY

TOTAL AREA OF IMPACT FROM MHW INTO TIDAL WATERS: 21,844 SF (0.50 ACRES)

TOTAL AREA OF IMPACT TO PRIVATE TIDAL WETLANDS: 0 SF

TOTAL AREA OF IMPACT TO SHALLOW WATER HABITAT: 7,312 SF (.17 ACRES)

NOTES

1. BASEMAP COMPILED FROM TALBOT COUNTY 2019 PLANIMETRICS AND 2017 IMAGERY.
2. CONTOURS ARE IN FEET AND REFER TO MLW.
3. TIDAL RANGE 1.34 FEET.
4. BATHYMETRIC & TOPOGRAPHIC SURVEY WAS PERFORMED BY BAYLAND ON NOVEMBER 23, 2021.
5. THESE ARE PERMIT DRAWINGS ONLY AND SUBJECT TO CHANGE DURING THE PERMIT PROCESS. DESIGN DRAWINGS ARE TO BE PREPARED SEPARATELY.

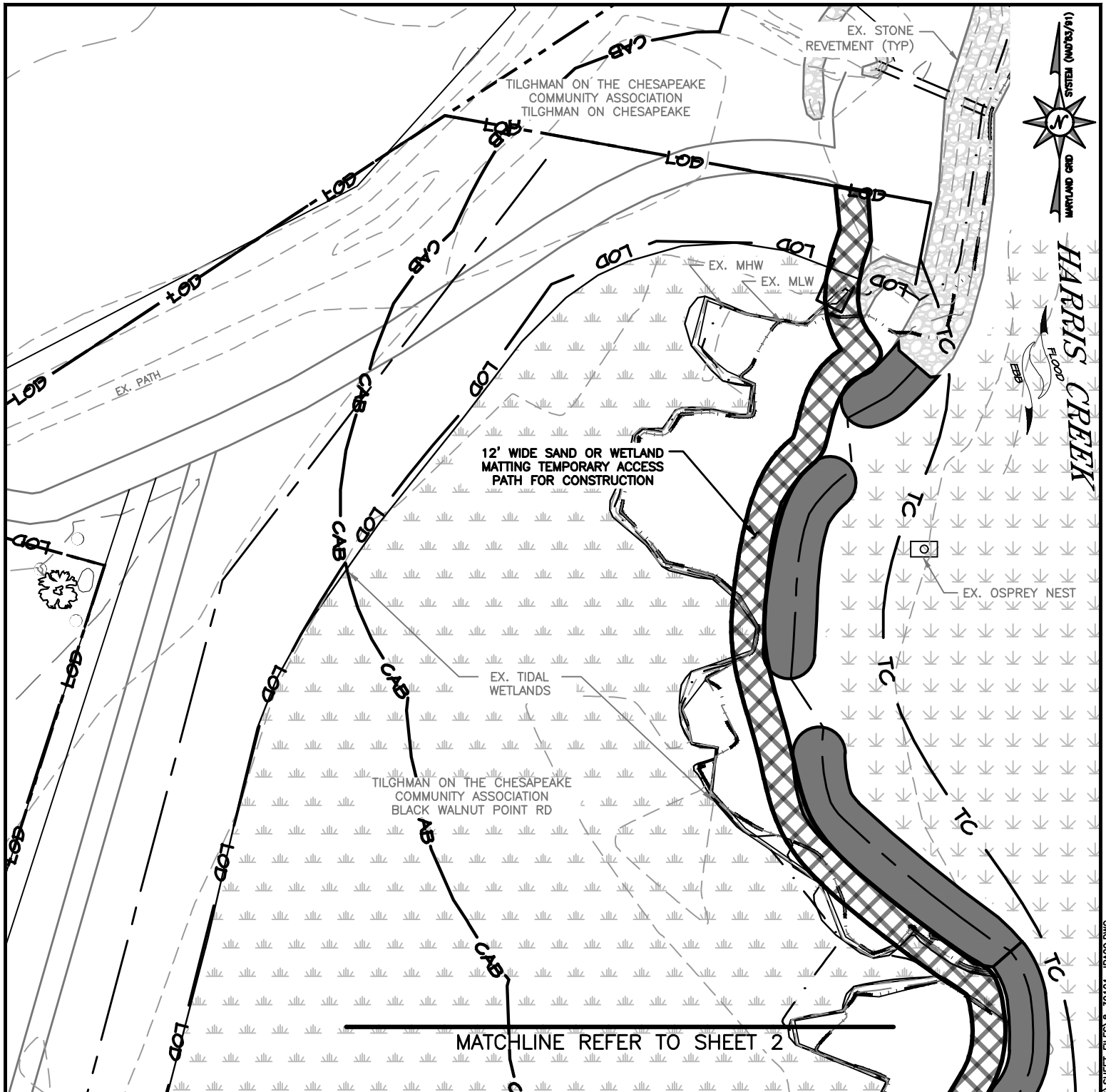
TILGHMAN ON THE CHESAPEAKE RESILIENT GREEN INFRASTRUCTURE TALBOT COUNTY, MD

APPL. BY: TILGHMAN ON CHESAPEAKE COMMUNITY ASSOCIATION

SITE NOTES

DATE: AUGUST 2022 SHEET 7 OF 7





HARRIS CREEK

HATCH LEGEND

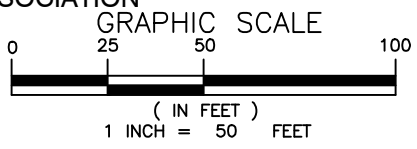


- NOTES:
1. A MAXIMUM OF 2,400 SQUARE FEET OF TEMPORARY MARSH IMPACTS MAY RESULT DURING CONSTRUCTION ACCESS.

**TILGHMAN ON THE CHESAPEAKE
RESILIENT GREEN
INFRASTRUCTURE
TALBOT COUNTY, MD**

APPL. BY: TILGHMAN ON CHESAPEAKE COMMUNITY ASSOCIATION

CONSTRUCTION ACCESS



DATE: FEBRUARY 2023 SHEET 1 OF 2

Bayland
Consultants & Designers, Inc.
"Integrating Engineering and Environment"

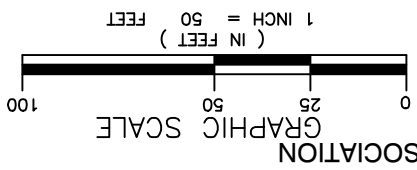
7455 New Ridge Road, Suite 1 Phone: (410) 694-9401
Hanover, Maryland 21076 Fax: (410) 694-9405
www.baylandinc.com

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CONSTRUCTION ACCESS

TILGHMAN ON THE CHESAPEAKE
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INFRASTRUCTURE
TALBOT COUNTY, MD

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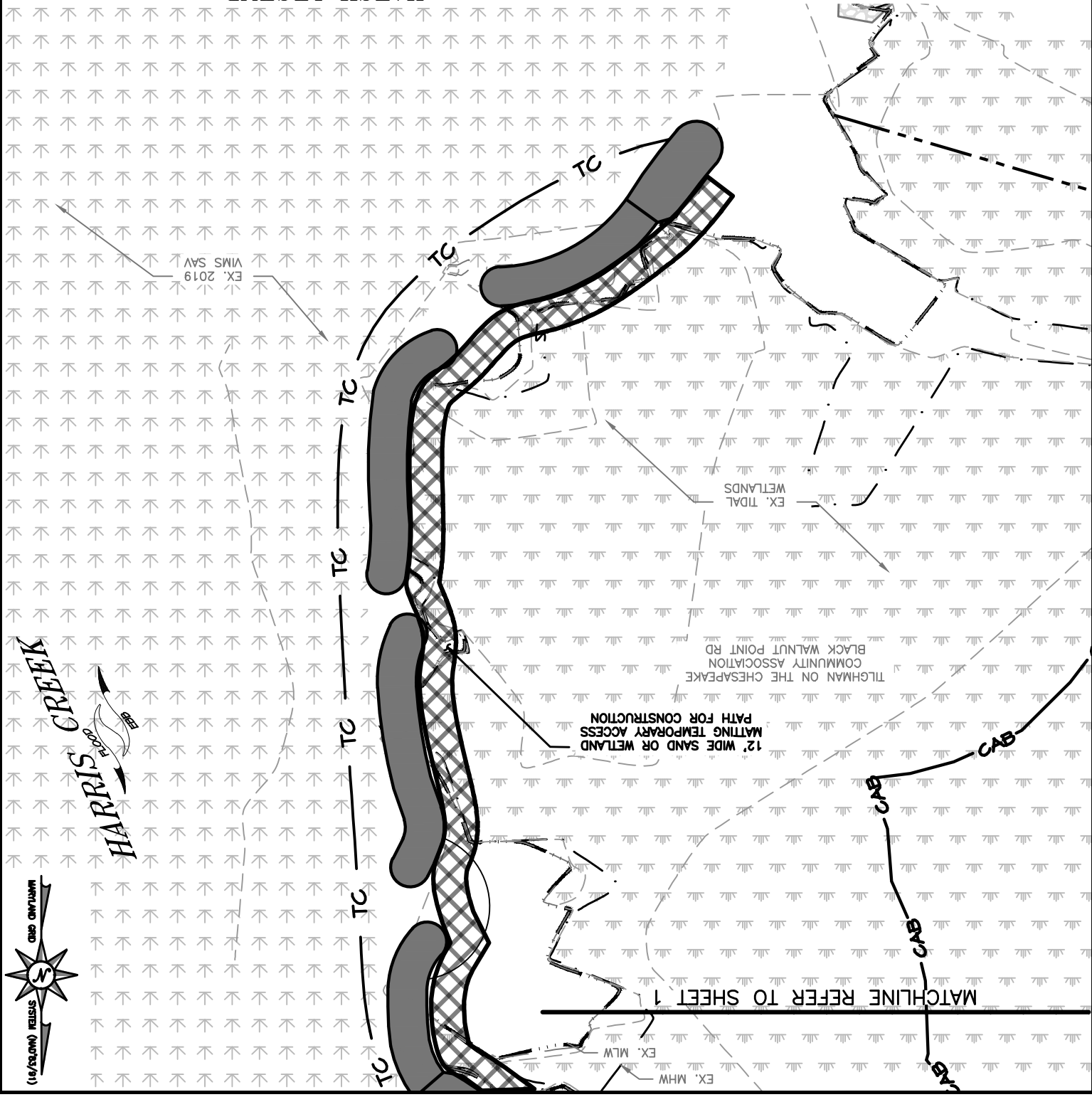
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HATCH LEGEND

 CONSTRUCTION ACCESS



HARRIS CREEK
1000' EB

