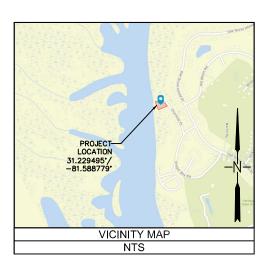
LIVING SHORLINE COASTAL MARSHLANDS PROTECTION ACT PERMIT APPLICATION



PREPARED FOR: **RAJ PATEL** 330 CLIPPER BAY BRUNSWICK, GA 31523

> LABARBA ENVIRONMENTAL SERVICES 139 ALTAMA CONN. #161

	LEGEND
	These standard symbols will be found in the drawing.
-	MEAN LOW WATER DNR CMPA/HTL
-	PROJECT AREA
	RIP RAP TLEXAMAT

FILTRESS GROSOXX MARSH VEG PLANTING UPLAND VEG PLANTING EROSIONAL AREA

NOT RELEASED FOR CONSTRUCTION

SERVICES

ENVIRONMENTAL LABARBA

ORIGINAL ISSUE DATE: 02/20/25

COVER

GRADING

PROFILE

EXISTING CONDITIONS

LIVING SHORELINE 1

LIVING SHORELINE 2

FLEXAMAT DETAILS

FILTREXX DETAILS

SHEET

6

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6/23/2025

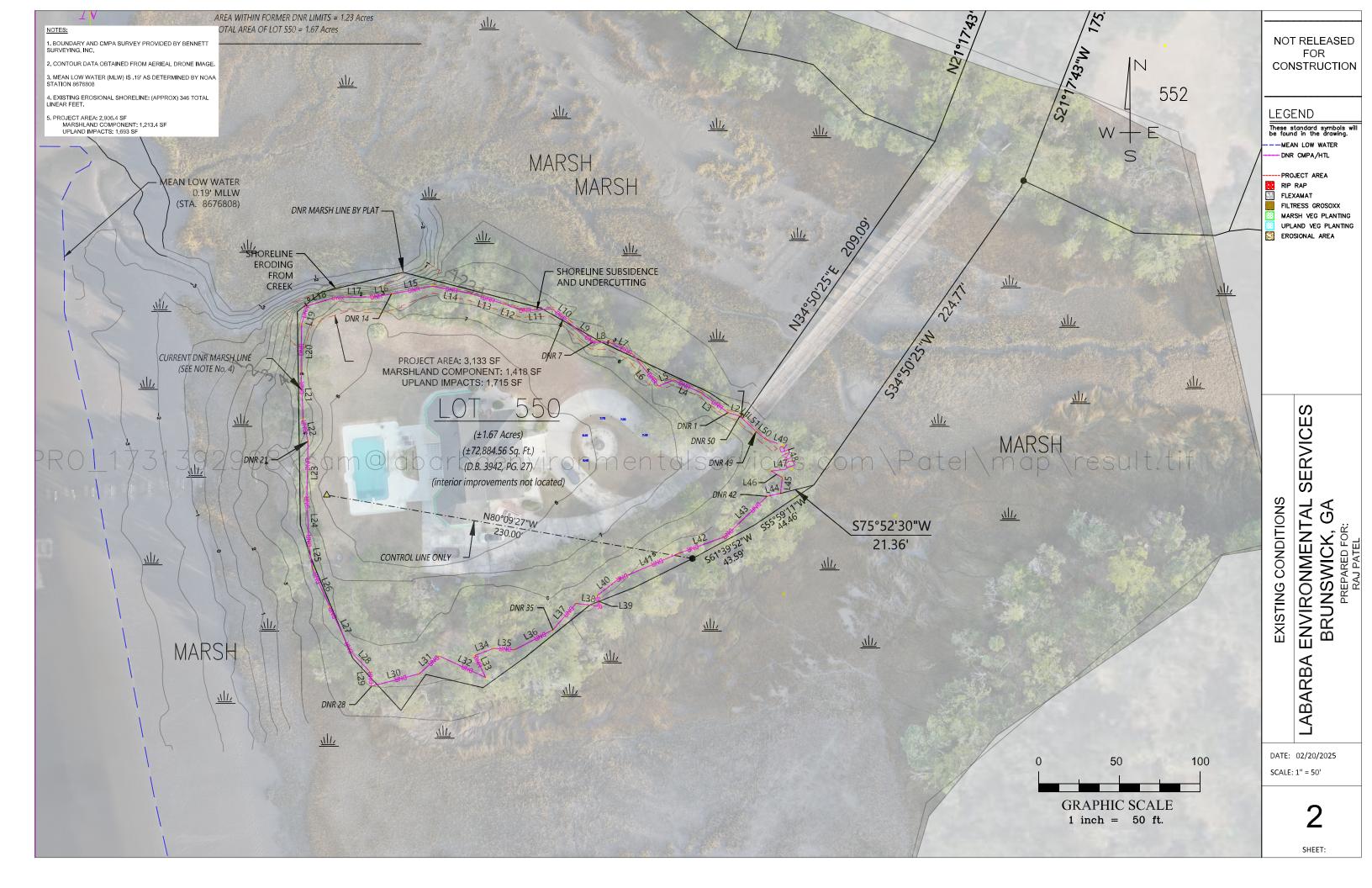
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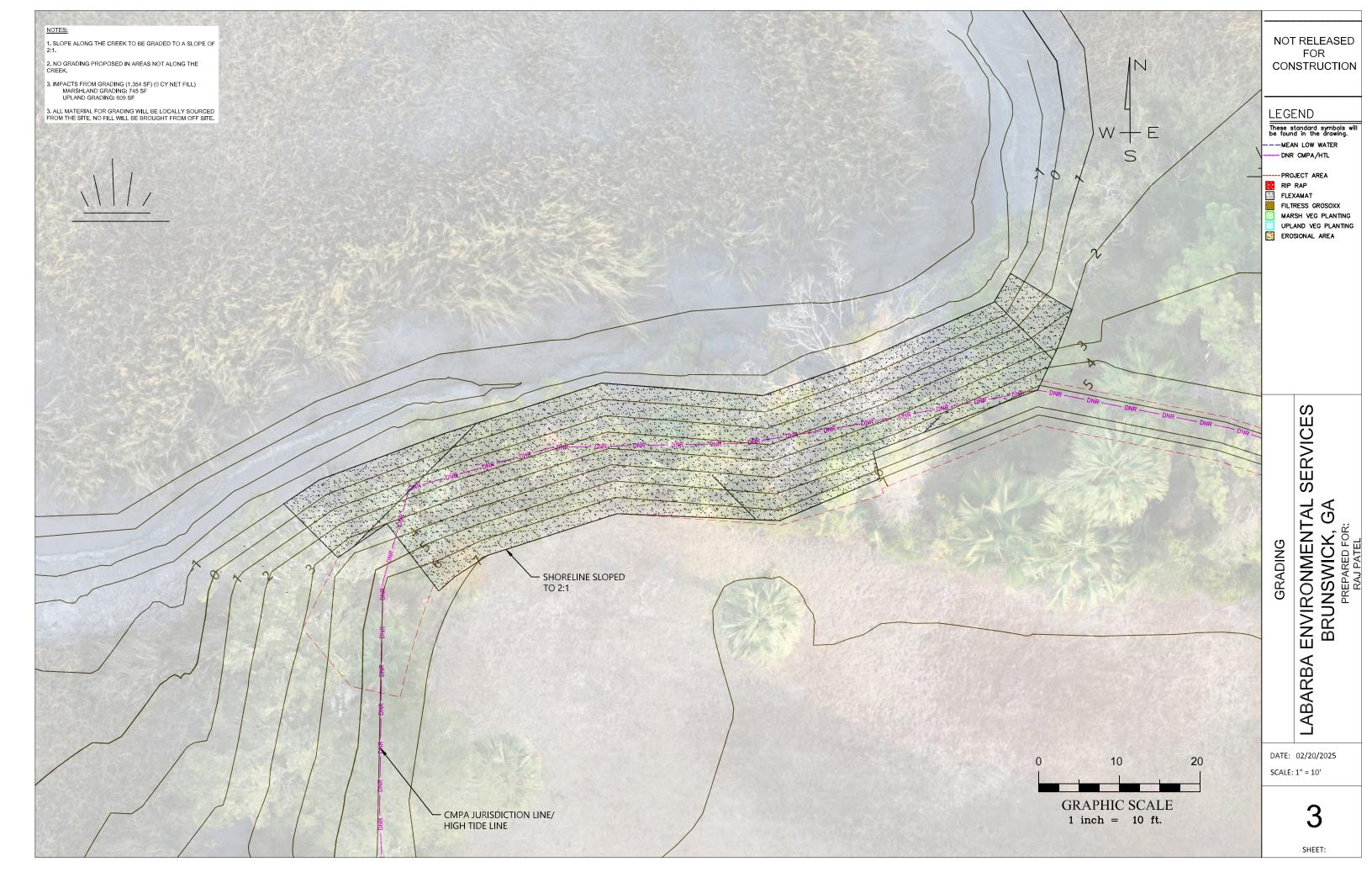
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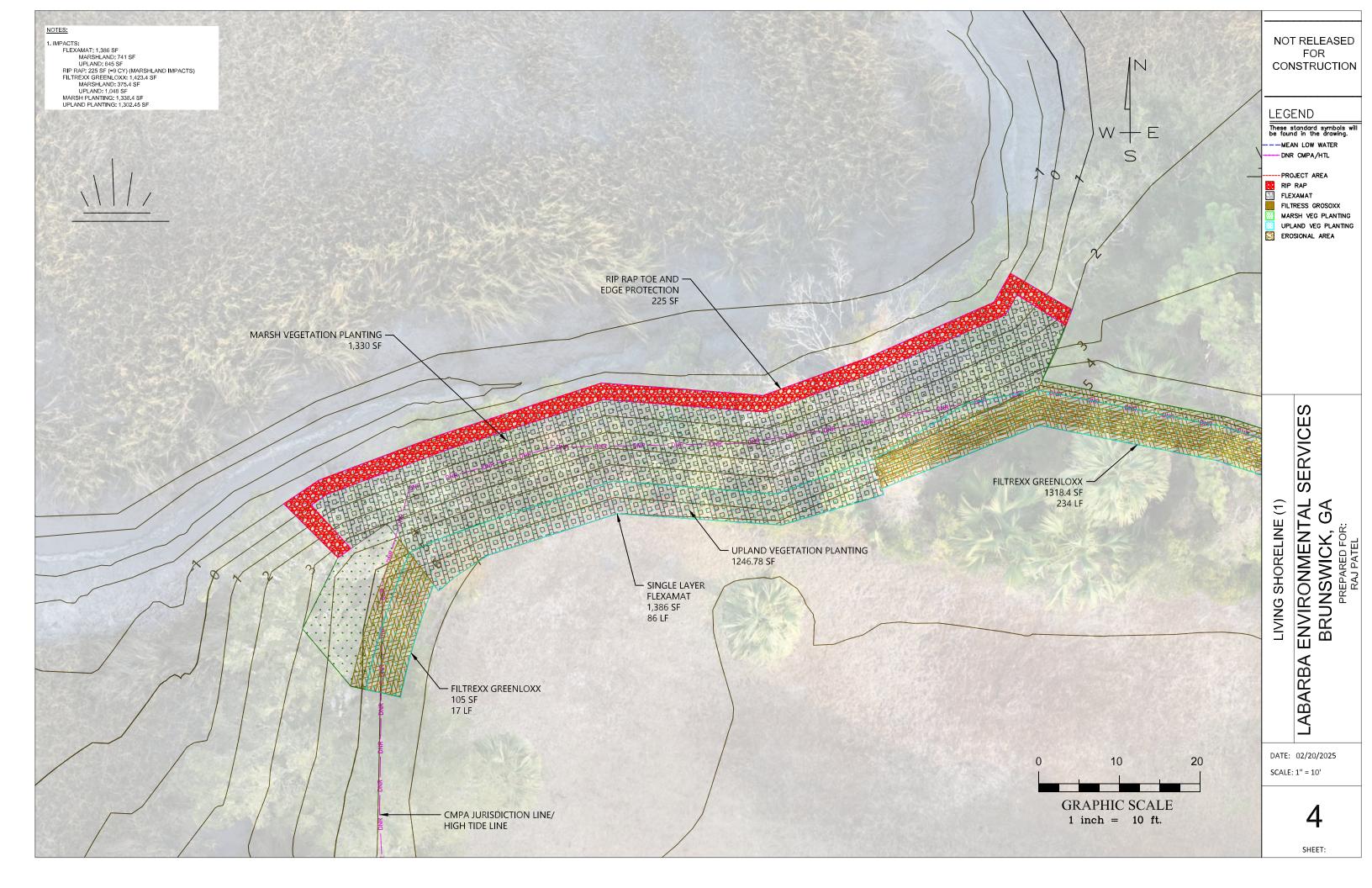
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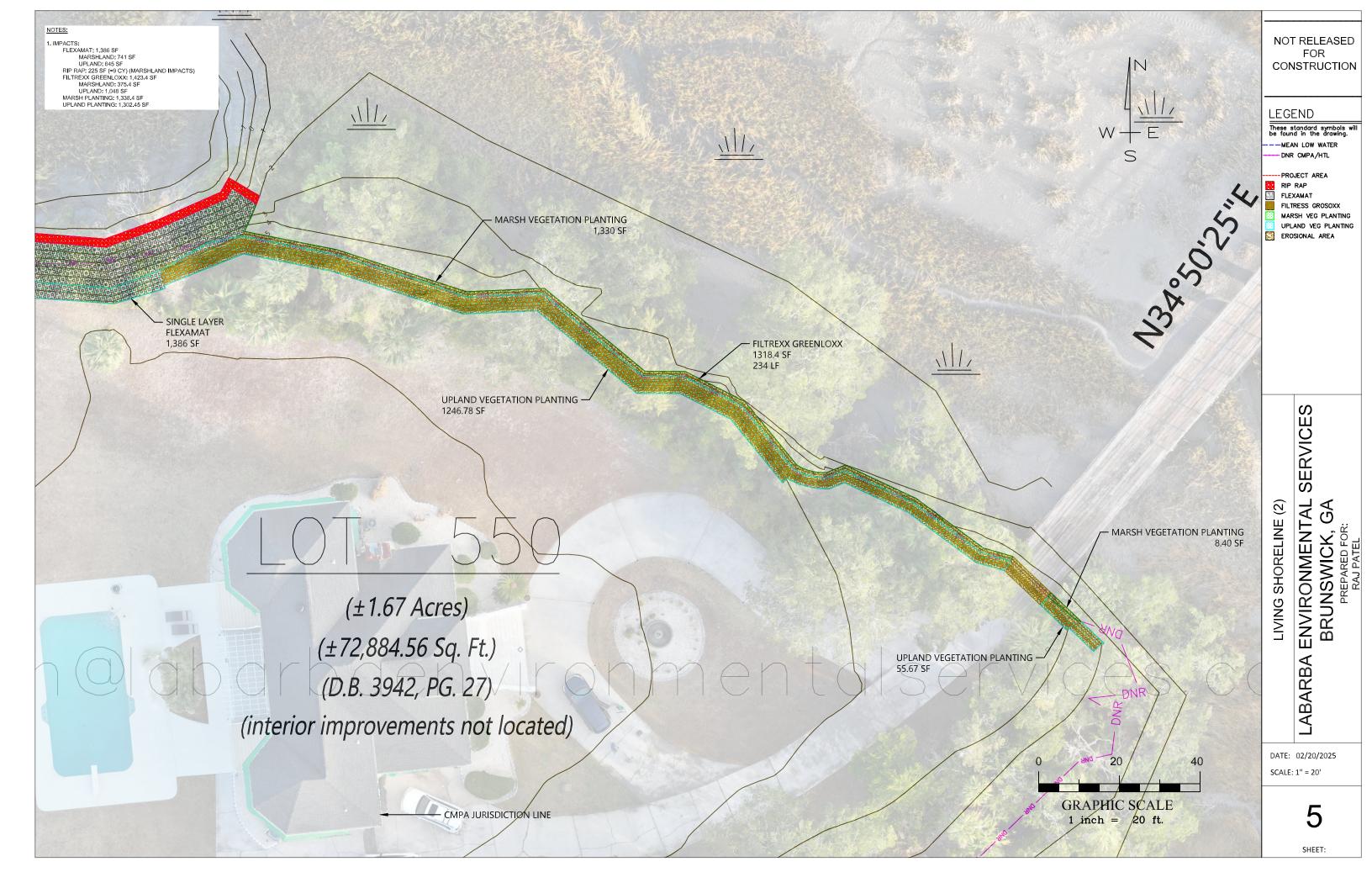
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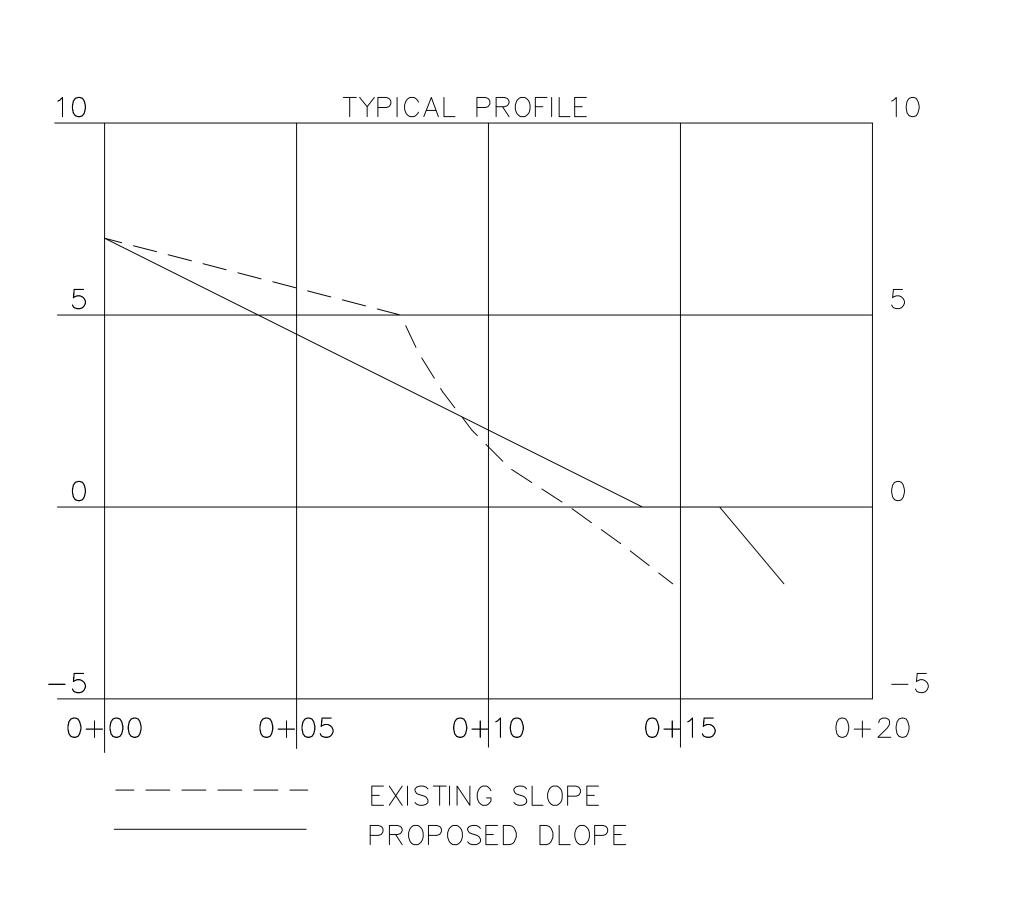
BRUNSWICK, GA 31525











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LEGEND

These standard syml

----mean low water ----- DNR CMPA/HTL

PROJECT AREA
RIP RAP
FLEXAMAT

FLEXAMAT
FILTRESS GROSOXX
MARSH VEG PLANTING
UPLAND VEG PLANTING

MARSH VEG PLANTING
UPLAND VEG PLANTING
EROSIONAL AREA

PROFILE

LABARBA ENVIRONMENTAL SERVICES

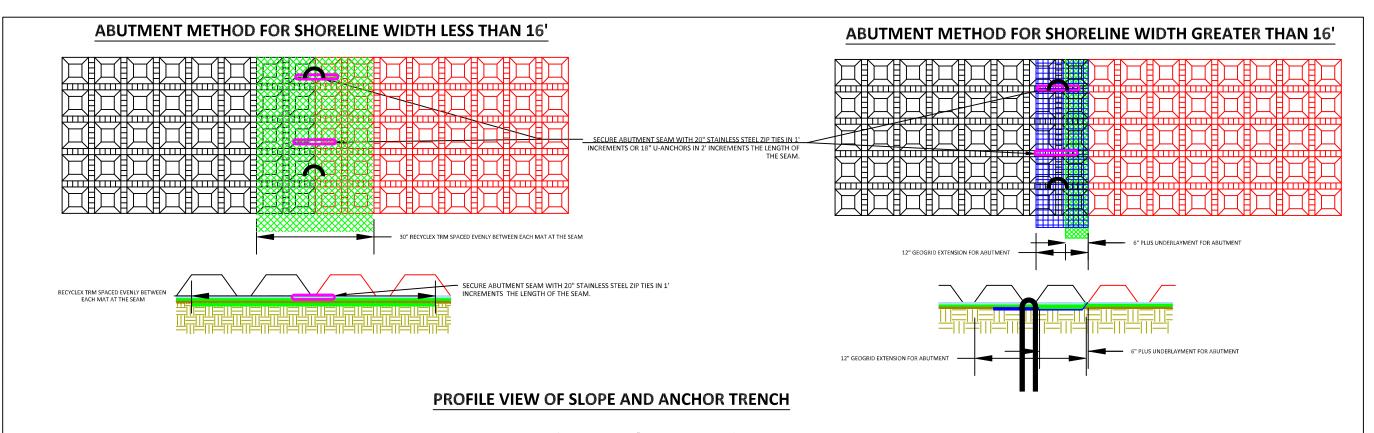
BRUNSWICK, GA

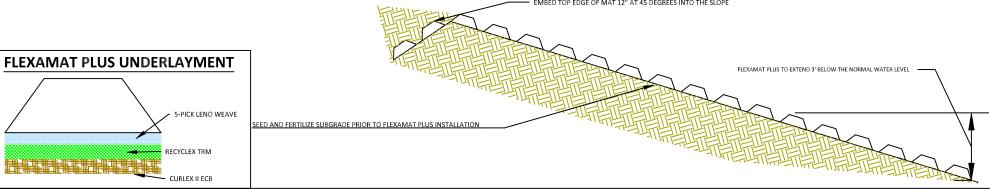
PREPARED FOR:
RAJ PATEL

DATE: 02/20/2025 SCALE: NTS

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HEET:





FLEXAMAT PLUS - SHORELINE ARMORING

CONSTRUCTION NOTES:

- AN ENGINEER OR MANUFACTURES REPRESENTATIVE SHALL BE ONSITE FOR THE START OF THE INSTALLATION.
- 2. ALL SUBGRADE SURFACES PREPARED FOR PLACEMENT OF MATS SHALL BE SMOOTH AND FREE OF ALL ROCKS, STICKS, ROOTS, OTHER PROTRUSIONS, OR DEBRIS OF ANY KIND.
- 3. PRIOR TO FLEXAMAT PLUS INSTALLATION, SEED AND FERTILIZE SUBGRADE WITH SITE SPECIFIC SEED MIX IN ACCORDANCE WITH THE PROJECT PLANS AND SPECIFICATIONS. .
- 4. INSTALL FLEXAMAT PLUS ROLLS, MATS SHALL BE CONTINUOUS FOR ENTIRE LENGTH OF SLOPE.
- 4.1. MATTING SHALL EXTEND 3' BELOW ORDINARY WATER LEVEL.
- 5. AT MAT ABUTMENT SEAMS, INSTALL RECYCLEX TRM SEAMS EVENLY UNDER EACH MAT.
- 6. SECURE ABUTMENT SEAMS IN 2' INCREMENTS USING STAINLESS STEEL ZIP TIES OR #3 REBAR 18" U-ANCHORS. ZIP TIES SHALL ENCOMPASS 3 CORDS OF GRID OF EACH ABUTTING MAT OR GEOGRID EXTENSION. U-ANCHORS SHALL ENCOMPASS 2 CORDS OF GEOGRID OF EACH ABUTTING MAT OR GEOGRID EXTENSIONS.
- 7. AT THE BEGINNING AND END OF THE SHORELINE PROTECTION, EMBED THE MAT 18" PAST THE ANTICIPATED SCOUR POINT. FILL AND COMPACT TERMINATION TRENCH WITH COHESIVE SOIL.
- RECESS TOP TWO BLOCKS OF MAT INTO THE SLOPE.

MOTZ ENTERPRISES, INC.

Flexamat (513)772-6689 Info@Flexamat.com Flexamat.com



NOT RELEASED FOR CONSTRUCTION

LEGEND

These standard symbols will be found in the drawing. -----MEAN LOW WATER ----- DNR CMPA/HTL

PROJECT AREA
RIP RAP
FLEXAMAT

FILTRESS GROSOXX
MARSH VEG PLANTIN

MARSH VEG PLANTING
UPLAND VEG PLANTING
EROSIONAL AREA

ENVIRONMENTAL SERVICES
BRUNSWICK, GA

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