

CONTRACT:DA00644 WBS PROJECT:18201.1048011

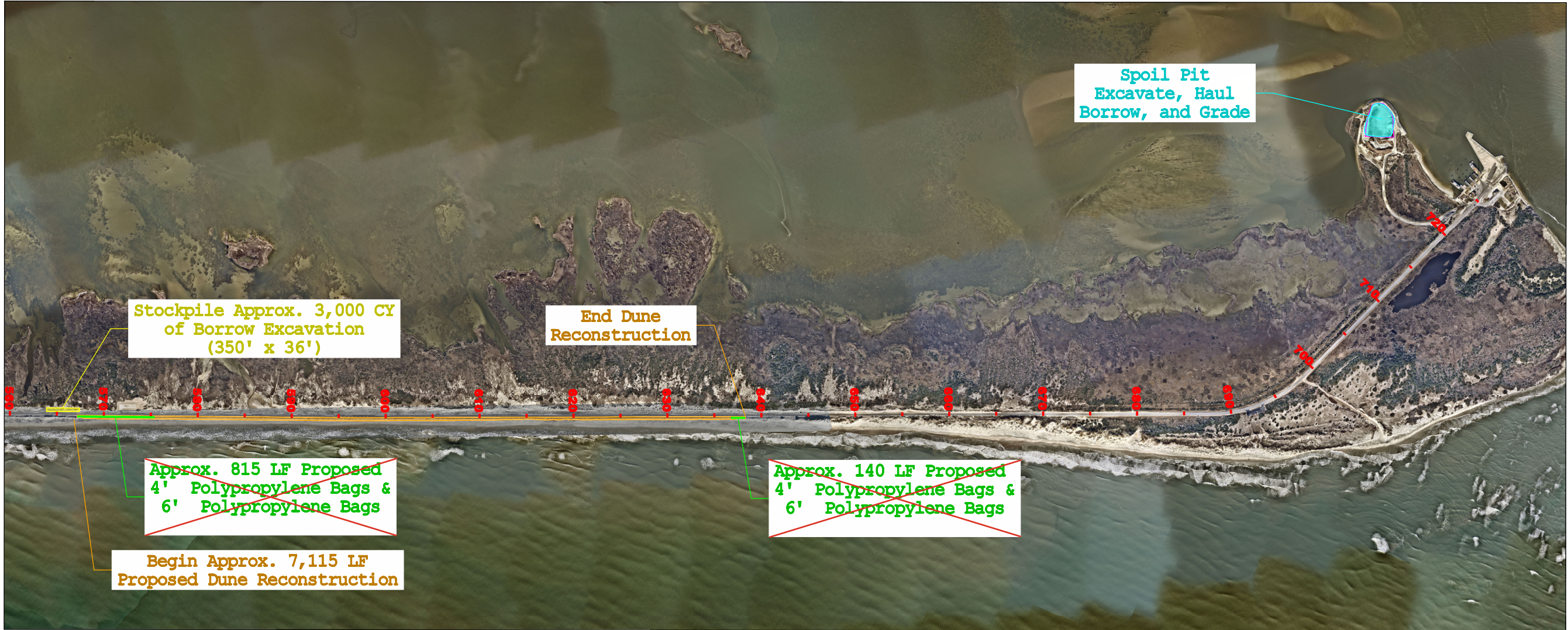
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
HYDE COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.
N.C.	18201.1048011	1
STATE PROJ. NO.		DESCRIPTION
18201.1048011		PE, CONST

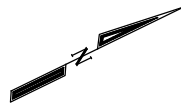
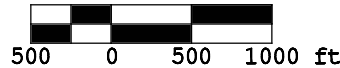
REVISED 06/09/2025

LOCATION: NC 12 (OCRACOE ISLAND)

TYPE OF WORK: BORROW EXCAVATION, ~~INSTALLATION OF POLYPROPYLENE BARRIER~~, DUNE RECONSTRUCTION, & GRADING



GRAPHIC SCALES



PROJECT LENGTH

LENGTH DUNE RECONSTRUCTION = 1.348 MI.
LENGTH STOCKPILE TO SPOIL PIT = 3.276 MI.

Prepared in the Office of:
DIVISION OF HIGHWAYS
113 Airport Dr., Edenton NC, 27932

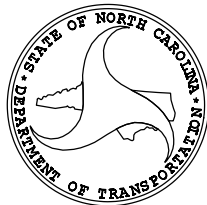
2024 STANDARD SPECIFICATIONS

DIVISION PROJECT TEAM LEAD

M. S. WINSLOW
DIVISION CONTRACT ENGINEER

T. B. WEEKS
MAINTENANCE OPERATION SUPPORT TEAM

D. H. STALLINGS
DIVISION DESIGN ENGINEER



05/07/25

CONTRACT:DA00644 WBS PROJECT:18201.1048011

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
HYDE COUNTY

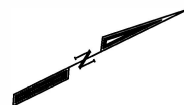
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.
N.C.	18201.1048011	2
STATE PROJ. NO.		DESCRIPTION
18201.1048011		PE, CONST

REVISED 06/09/2025

LOCATION: NC 12 (OCRACOE ISLAND)
TYPE OF WORK: BORROW EXCAVATION, ~~INSTALLATION OF POLYPROPYLENE BARRIER~~, DUNE RECONSTRUCTION, & GRADING



GRAPHIC SCALES



PROJECT LENGTH

LENGTH DUNE RECONSTRUCTION = 1.348 MI.
LENGTH STOCKPILE TO SPOIL PIT = 3.276 MI.

Prepared in the Office of:
DIVISION OF HIGHWAYS
113 Airport Dr., Edenton NC, 27932

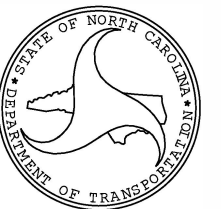
2024 STANDARD SPECIFICATIONS

DIVISION PROJECT TEAM LEAD

M. S. WINSLOW
DIVISION CONTRACT ENGINEER

T. B. WEEKS
MAINTENANCE OPERATION SUPPORT TEAM

D. H. STALLINGS
DIVISION DESIGN ENGINEER

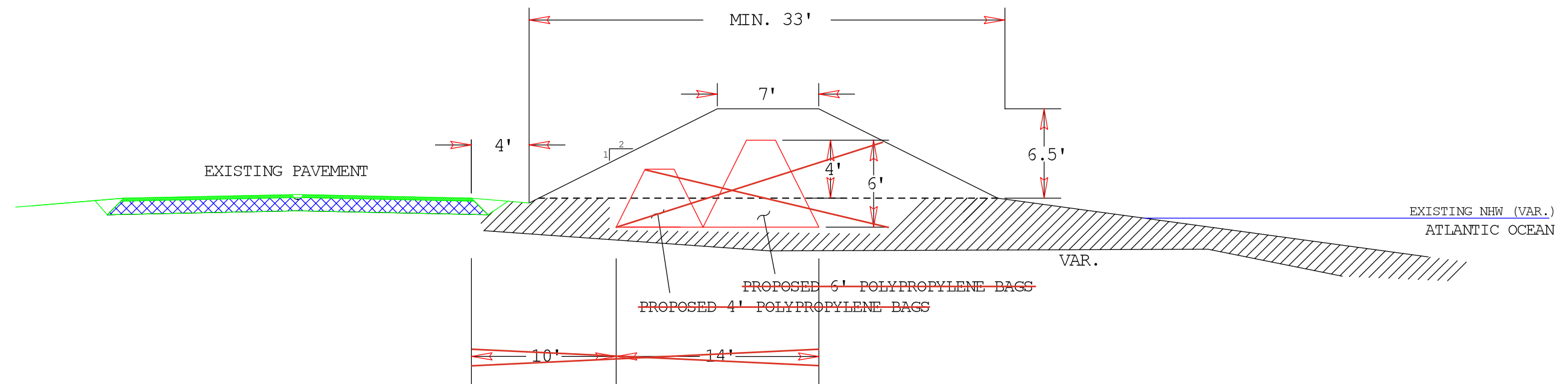


DUNE RECONSTRUCTION SANDBAG INSTALLATION

NC 12 OCRACOKE ISLAND OVER WASH SECTION

PROJECT REFERENCE NO.	SHEET NO.
18201.1048011	3

REVISED 06/09/2025



* MATERIAL USED FOR FILLING POLYPROPYLENE BAGS SHALL HAVE BEACH QUALITY CHARACTERISTICS AND SHALL BE APPROVED BY THE ENGINEER PRIOR TO PLACEMENT

* POLYPROPYLENE BAGS WILL BE FIELD MEASURED IN-PLACE.

*INSTALLATION OF POLYPROPYLENE BAGS HAS BEEN REMOVED FROM THIS CONTRACT.
DUNE RECONSTRUCTION SHALL STILL BE PERFORMED WITHIN THE LIMITS OF TYPICAL SECTION A.

TYPICAL SECTION A

-L- STA. 567+22 TO STA. 575+37
-L- STA. 636+82 TO STA. 638+22

NTS

TBW
05/05/25

DREDGE SPOIL SITE

*Doesn't Represent Current Conditions



PROJECT NO.	SHEET NO.
18201.1048011	5

SUMMARY OF QUANTITIES

										0000910000-N					0000920000-E		0000930000-E		2531000000-E
PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	LANES	LENGTH	WIDTH	BEGIN MP	END MP	GENERIC MISCELLANEOUS ITEM FULLY OPERATED DOZER, MINIMUM 100 H.P. AND 9.5' BLADE	GENERIC MISCELLANEOUS ITEM FULLY OPERATED DUMP TRUCK, MINIMUM OF 14 CY TRUCK	GENERIC MISCELLANEOUS ITEM FULLY OPERATED EXCAVATOR, MINIMUM 20 METRIC TONS WITH A 1.5 CY BUCKET	GENERIC MISCELLANEOUS ITEM FULLY OPERATED LOADER, MINIMUM 3 CY HEAPED GP BUCKET	GENERIC MISCELLANEOUS ITEM FULLY OPERATED MOTORGRADER, MINIMUM 12' MOLDBOARD	GENERIC MISCELLANEOUS ITEM BORROW EXCAVATION (SPOIL PIT - DUNE)	GENERIC MISCELLANEOUS ITEM BORROW EXCAVATION (SPOIL PIT - WEST SIDE NC 12)	4' POLYPROPYLENE BAGS	6' POLYPROPYLENE BAGS	GENERIC GRADING ITEM FINE GRADE DUNES
						MI	FT			HR	HR	HR	HR	HR	CY	CY	LF	LF	
18201.1048011	Hyde	1	NC-12	Overwashed Section From STA 567+25 To STA 638+22	2	1.35	24	10.74	12.09	30.00	8.00	30.00	8.00	8.00	14,500.00	3,000.00	955.00	955.00	30,625.00
TOTAL FOR PROJ NO. 18201.1048011						1.35				30.00	8.00	30.00	8.00	8.00	14,500.00	3,000.00	955.00	955.00	30,625.00