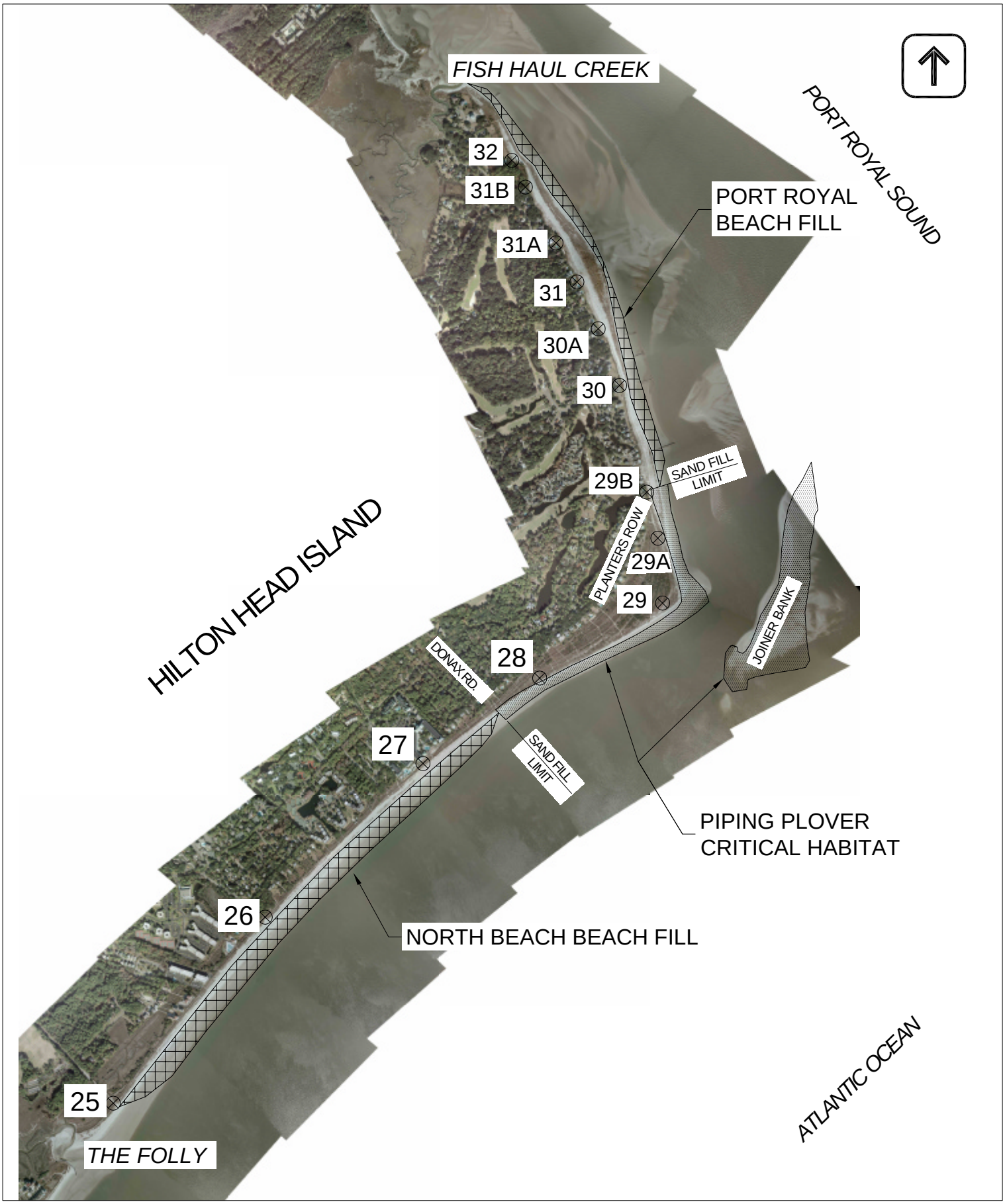
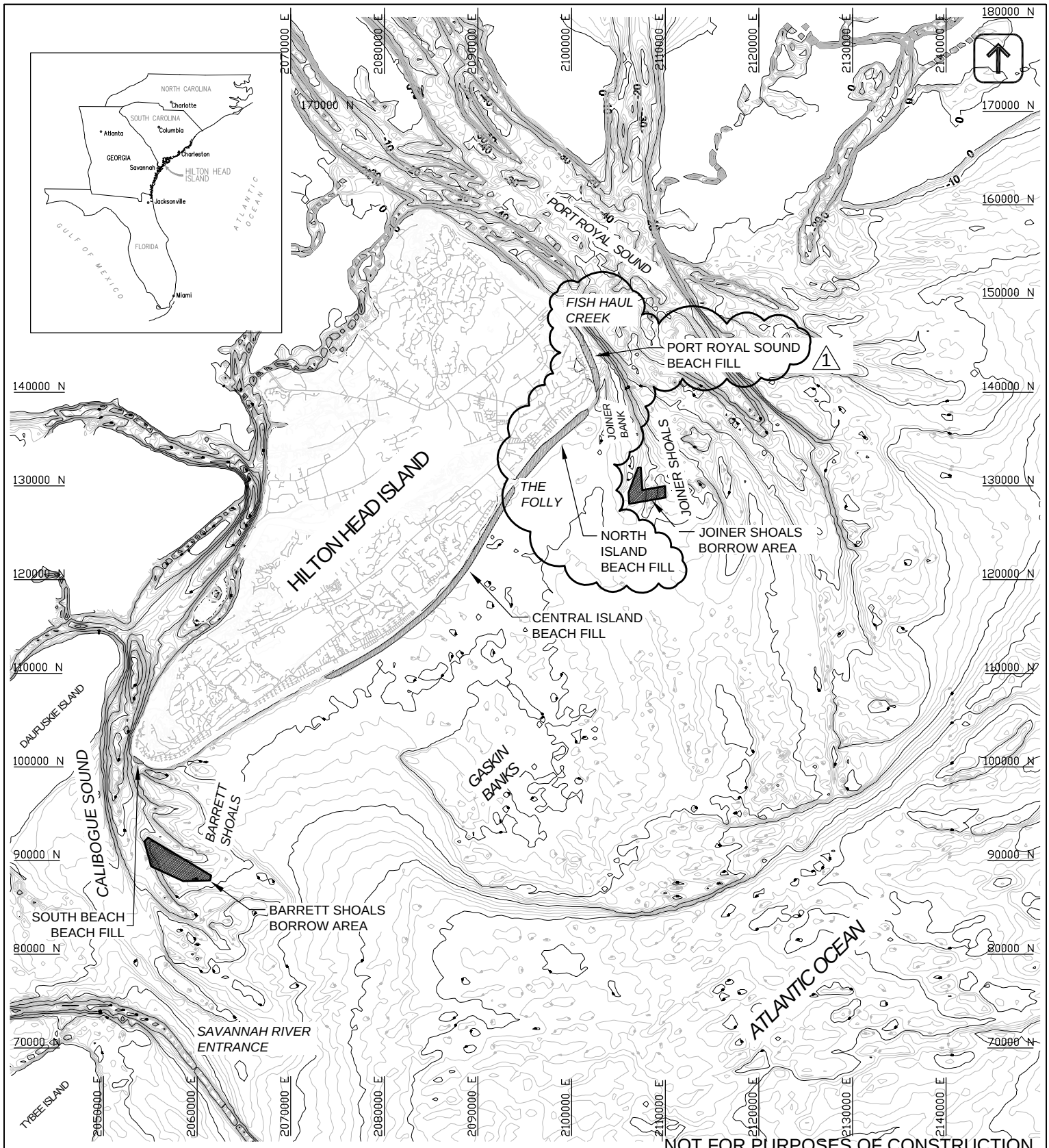


SCALE

0 1000 2000 FEET

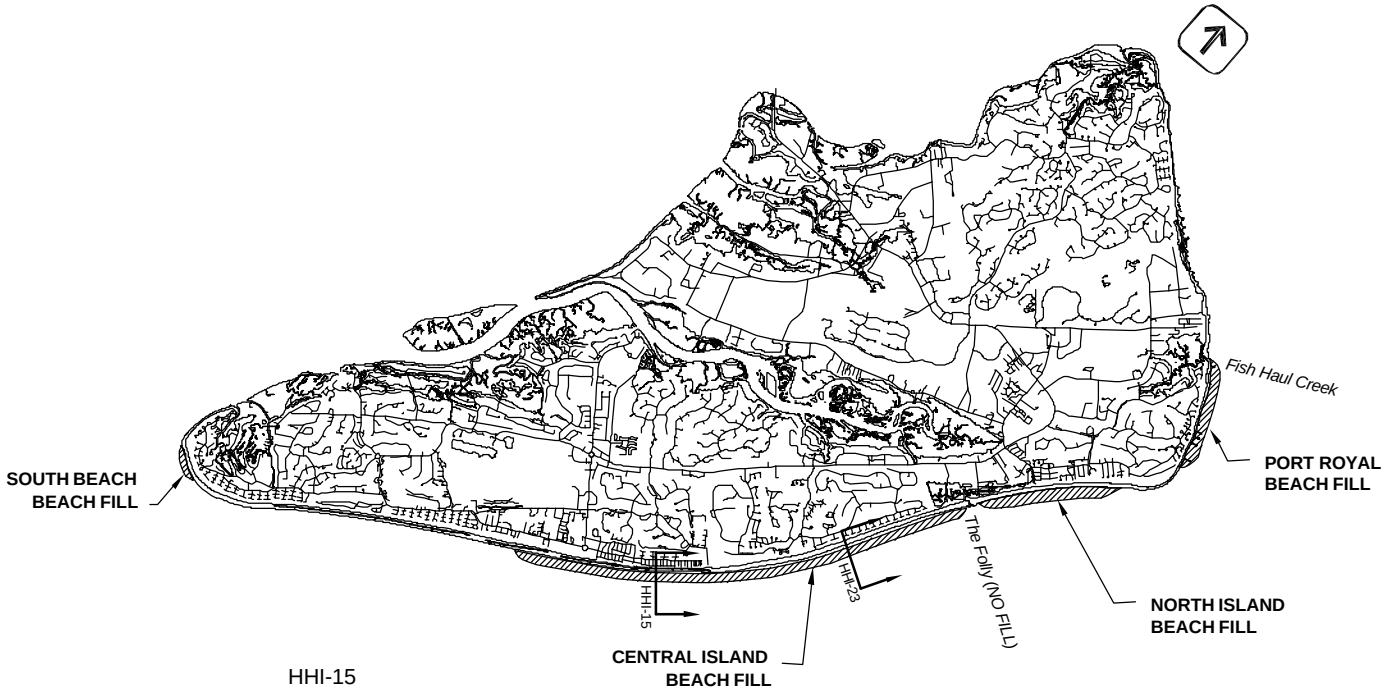
Figure 1: Location and extent of proposed extension of beach fill at Hilton Head Island, SC.

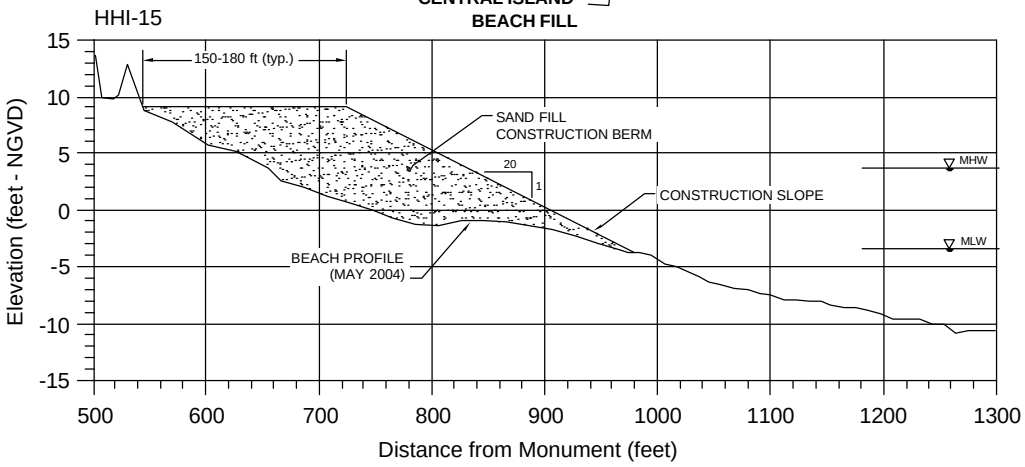
olsen associates, inc.

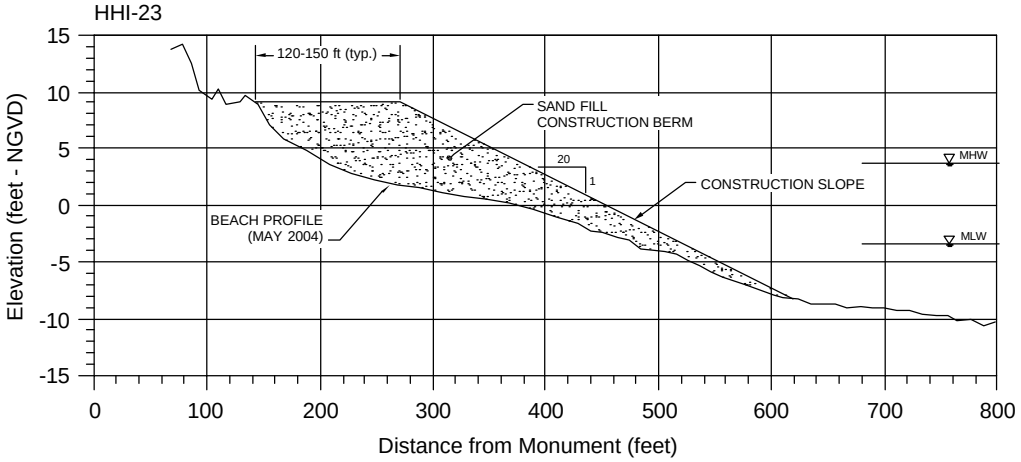


NOT FOR PURPOSES OF CONSTRUCTION

APPLICANT:	TOWN OF HILTON HEAD ISLAND 2005 / 06 BEACH RENOURISHMENT PROJECT	DATE:	APPROVED	REVISION	DATE:
TOWN OF HILTON HEAD ISLAND, SC	PROJECT LOCATION	03/01/05	CGC	1	10/01/04
					DRAWN BY: CGC
					SHEET 1 OF 9





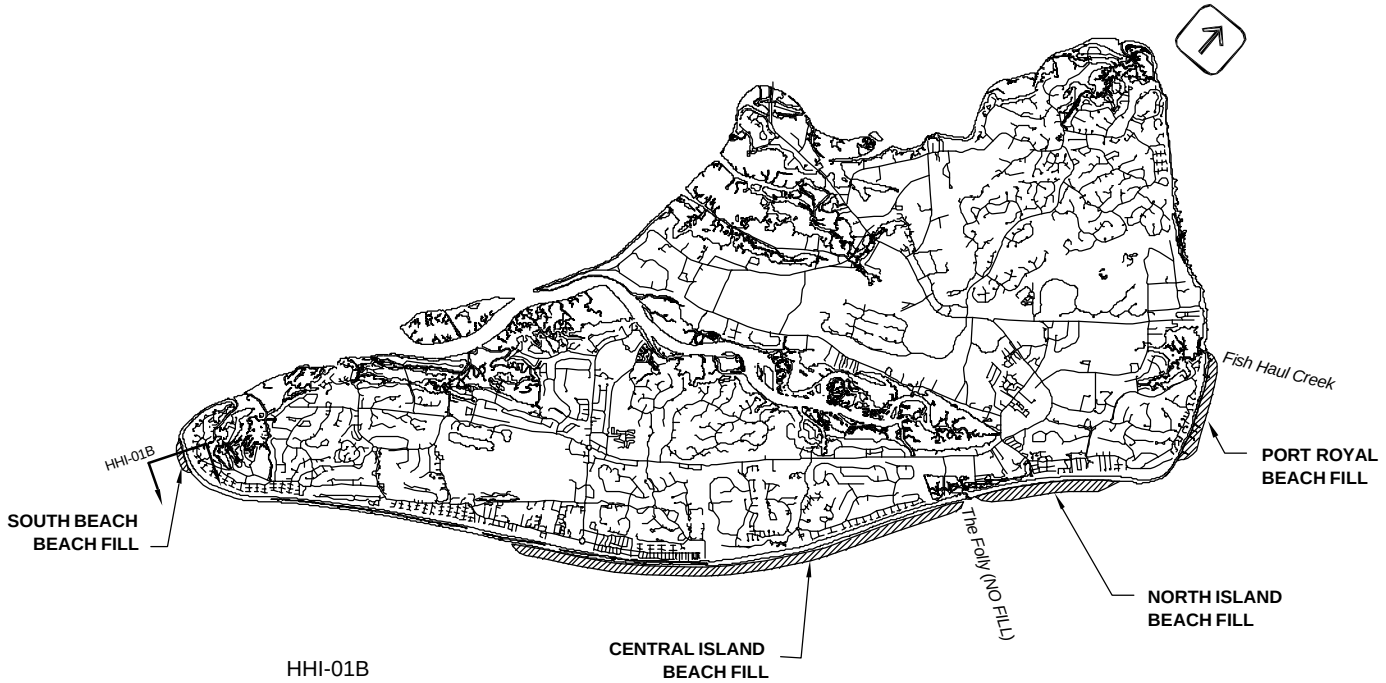


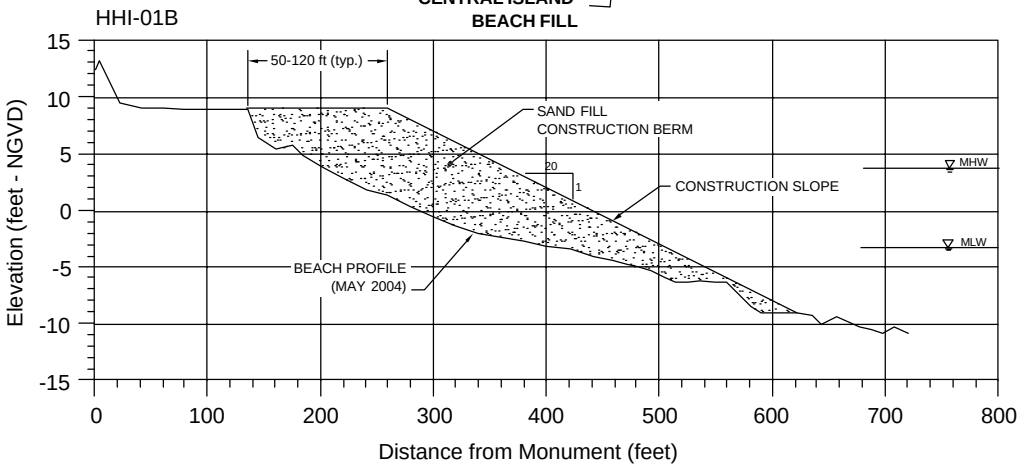
TIDAL DATUMS

MHHW 4.09 FT
MHW 3.72 FT
MTL 0.28 FT
NGVD 0.00
MLW -3.16 FT
MLLW -3.38 FT

NOT FOR PURPOSES OF CONSTRUCTION

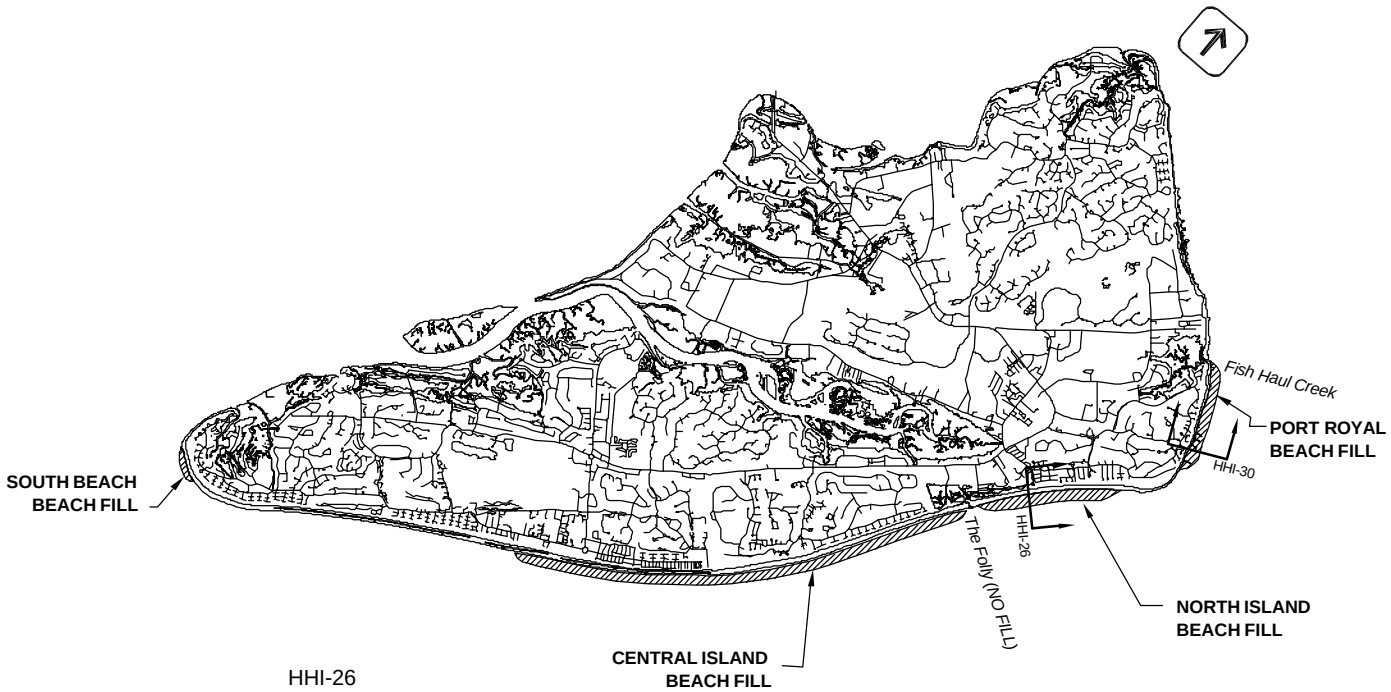
APPLICANT:	TOWN OF HILTON HEAD ISLAND 2005 / 06 BEACH RENOURISHMENT PROJECT BEACH FILL DESIGN SECTIONS *CENTRAL ISLAND*	DATE:	APPROVED	REVISION	DATE:
TOWN OF HILTON HEAD ISLAND, SC		03/01/05	CGC	1	10/01/04
					DRAWN BY: CGC
					SHEET 2 OF 9

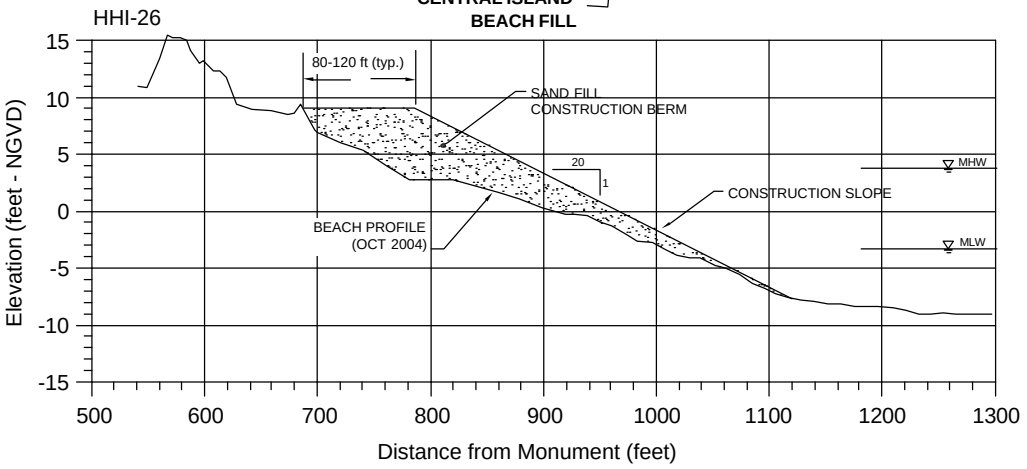


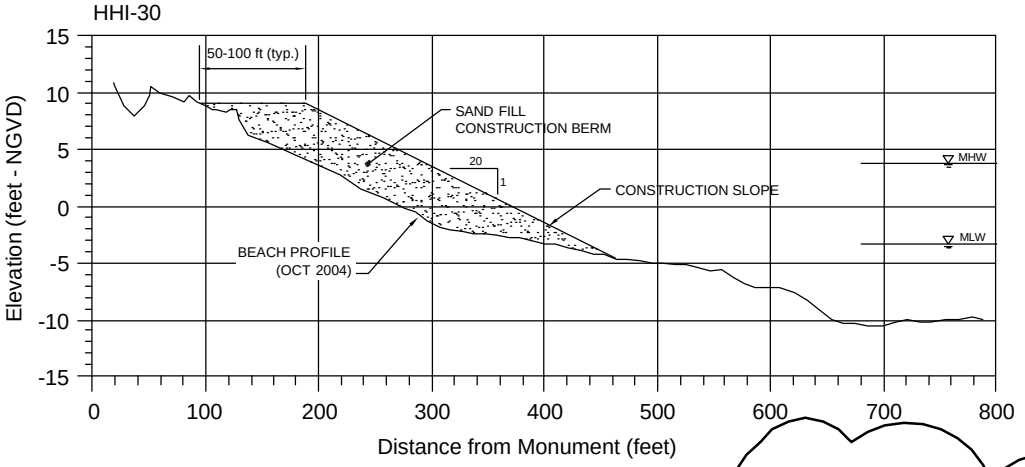


NOT FOR PURPOSES OF CONSTRUCTION

APPLICANT:	TOWN OF HILTON HEAD ISLAND 2005 / 06 BEACH RENOURISHMENT PROJECT BEACH FILL DESIGN SECTIONS *SOUTH BEACH*	DATE:	APPROVED	REVISION	DATE:
TOWN OF HILTON HEAD ISLAND, SC		03/01/05	CGC	1	10/01/04
					DRAWN BY: CGC
					SHEET 3 OF 9

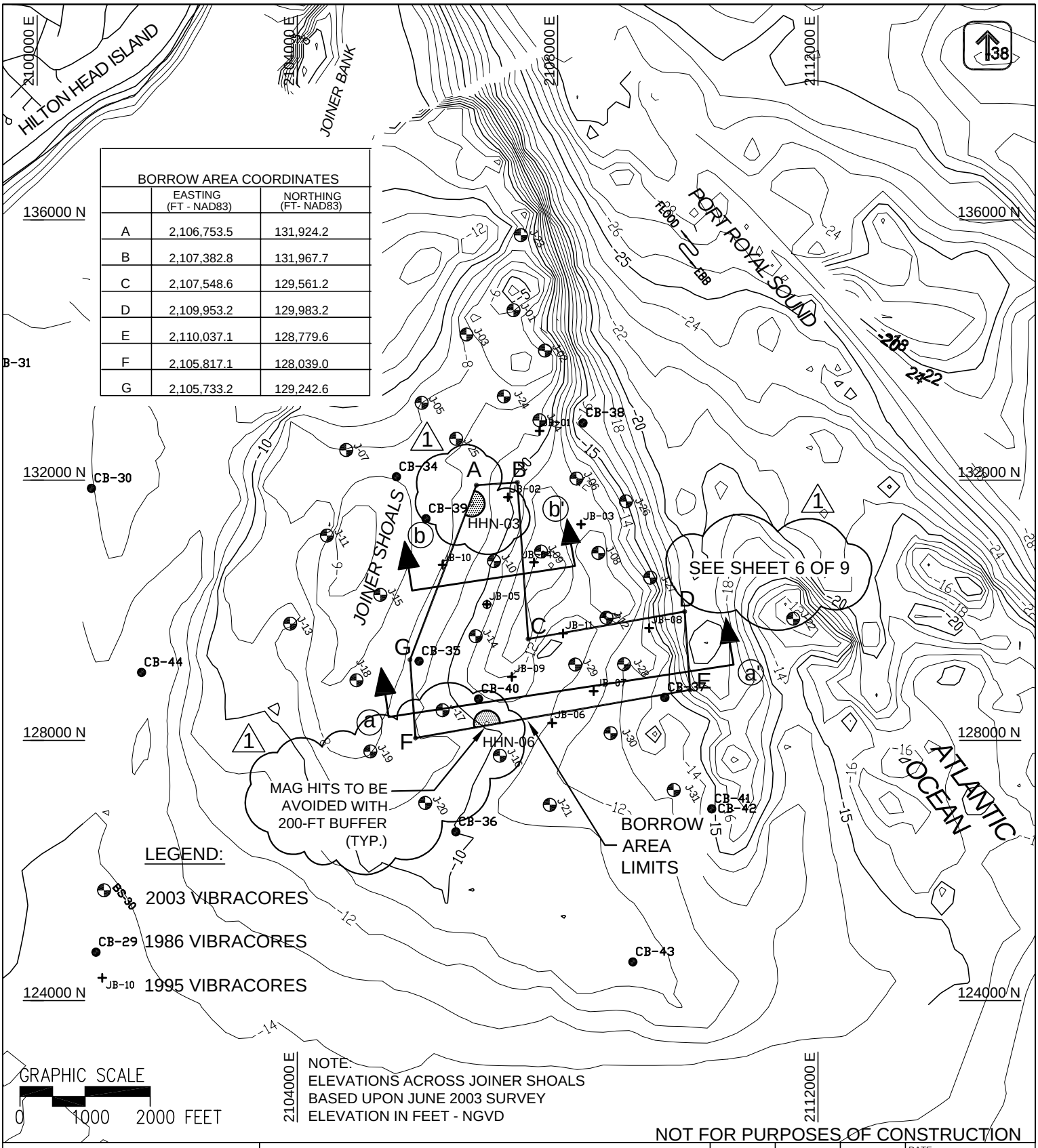






NOT FOR PURPOSES OF CONSTRUCTION

APPLICANT:	TOWN OF HILTON HEAD ISLAND 2005 / 06 BEACH RENOURISHMENT PROJECT BEACH FILL DESIGN SECTIONS *NORTH ISLAND AND PORT ROYAL*	DATE:	APPROVED	REVISION	DATE:
TOWN OF HILTON HEAD ISLAND, SC		03/01/05	CGC	THIS SHEET ADDED 1	03/01/05
					DRAWN BY: CGC
					SHEET 4 OF 9



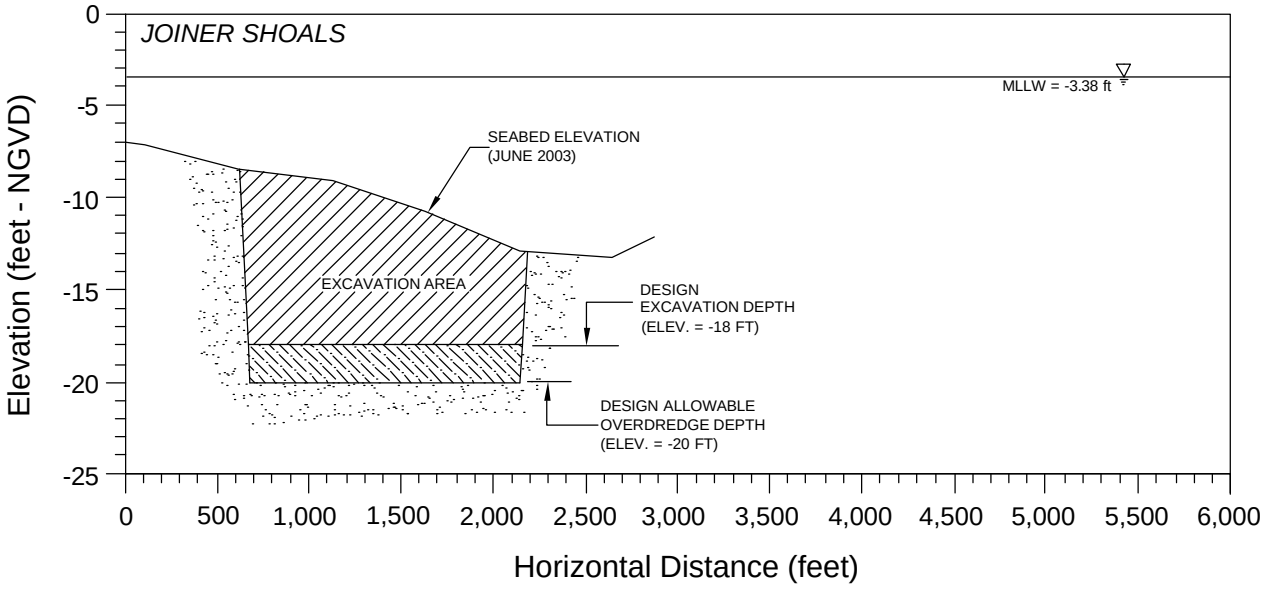
BORROW AREA COORDINATES

	EASTING (FT - NAD83)	NORTHING (FT- NAD83)
A	2,106,753.5	131,924.2
B	2,107,382.8	131,967.7
C	2,107,548.6	129,561.2
D	2,109,953.2	129,983.2
E	2,110,037.1	128,779.6
F	2,105,817.1	128,039.0
G	2,105,733.2	129,242.6

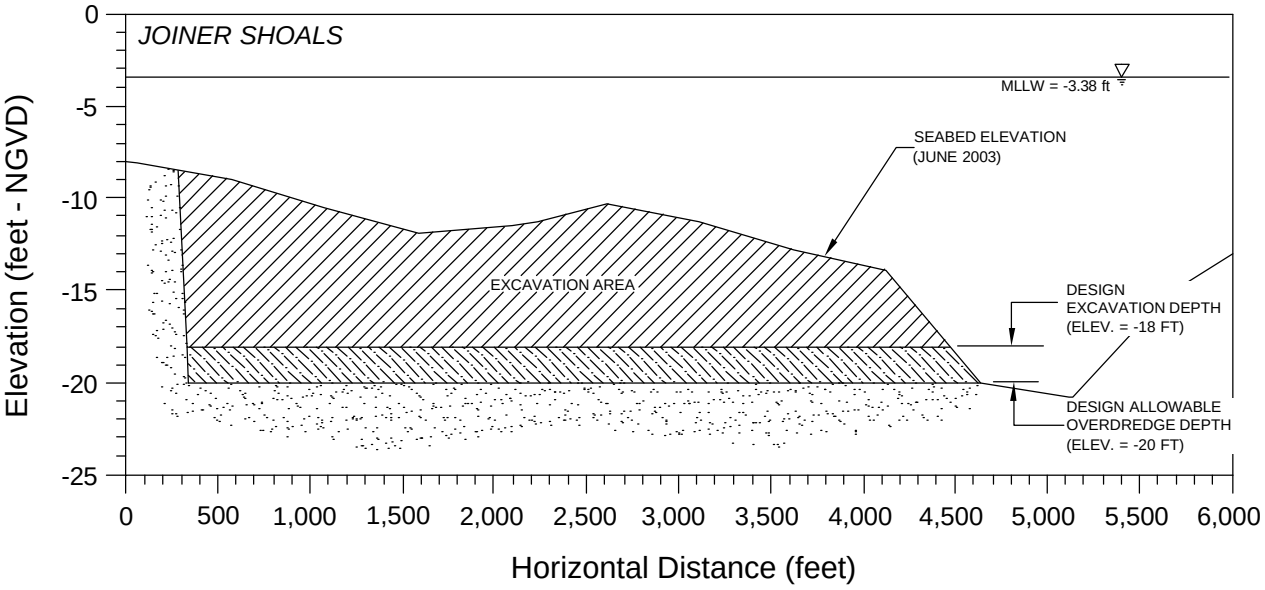
NOT FOR PURPOSES OF CONSTRUCTION

APPLICANT:	TOWN OF HILTON HEAD ISLAND 2005 / 06 BEACH RENOURISHMENT PROJECT	DATE:	APPROVED	REVISION	DATE: 10/01/04
TOWN OF HILTON HEAD ISLAND, SC	BORROW AREA PLAN *JOINER SHOALS*	03/01/05	CGC	1	DRAWN BY: CGC SHEET 1 5 OF 9

SECTION a-a'

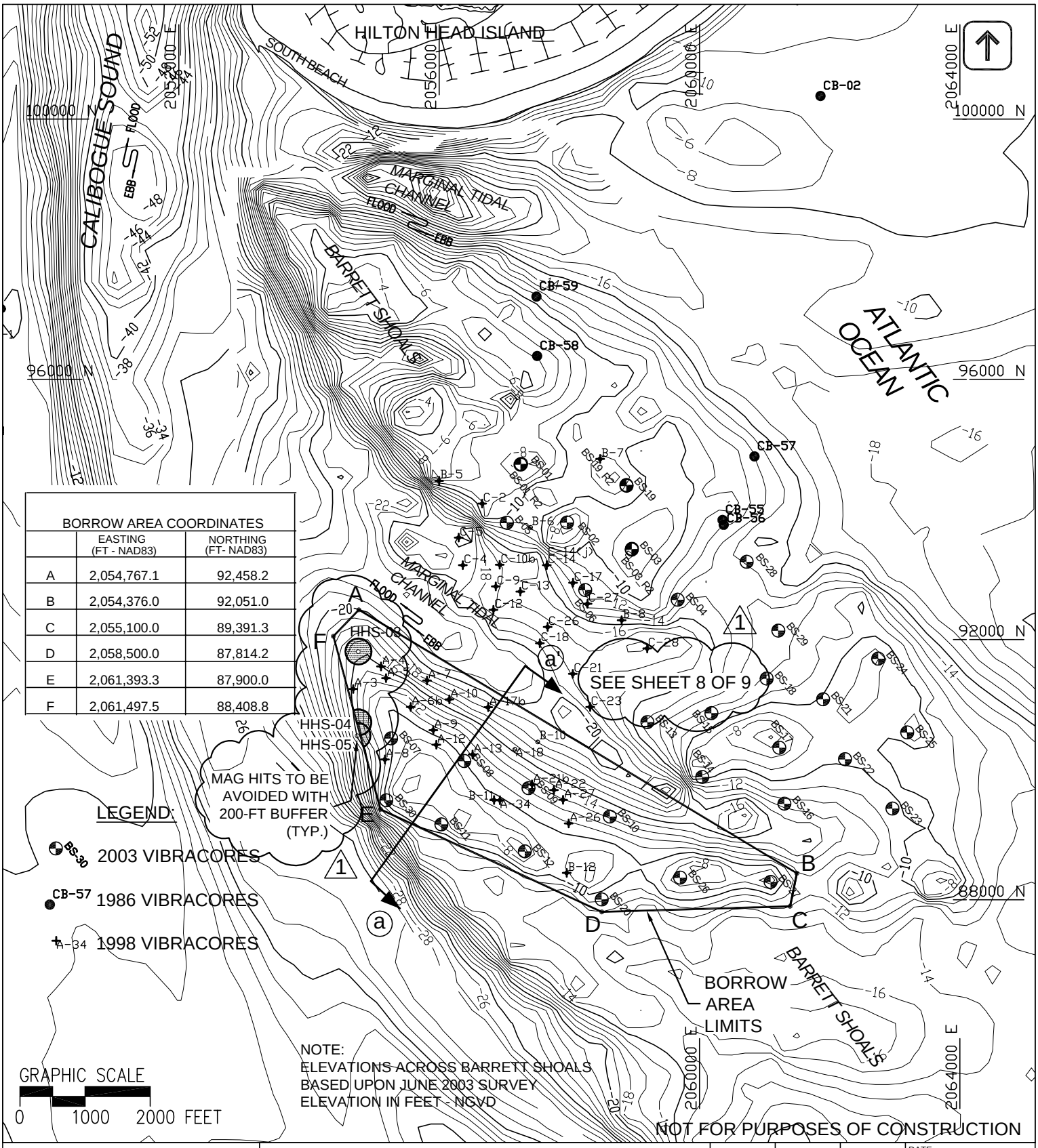


SECTION b-b'



NOT FOR PURPOSES OF CONSTRUCTION

APPLICANT:	TOWN OF HILTON HEAD ISLAND 2005 / 06 BEACH RENOURISHMENT PROJECT	DATE:	APPROVED	REVISION	DATE:
TOWN OF HILTON HEAD ISLAND, SC	BORROW AREA SECTIONS *JOINER SHOALS*	03/01/05	CGC	1	10/01/04 DRAWN BY: CGC SHEET 6 OF 9

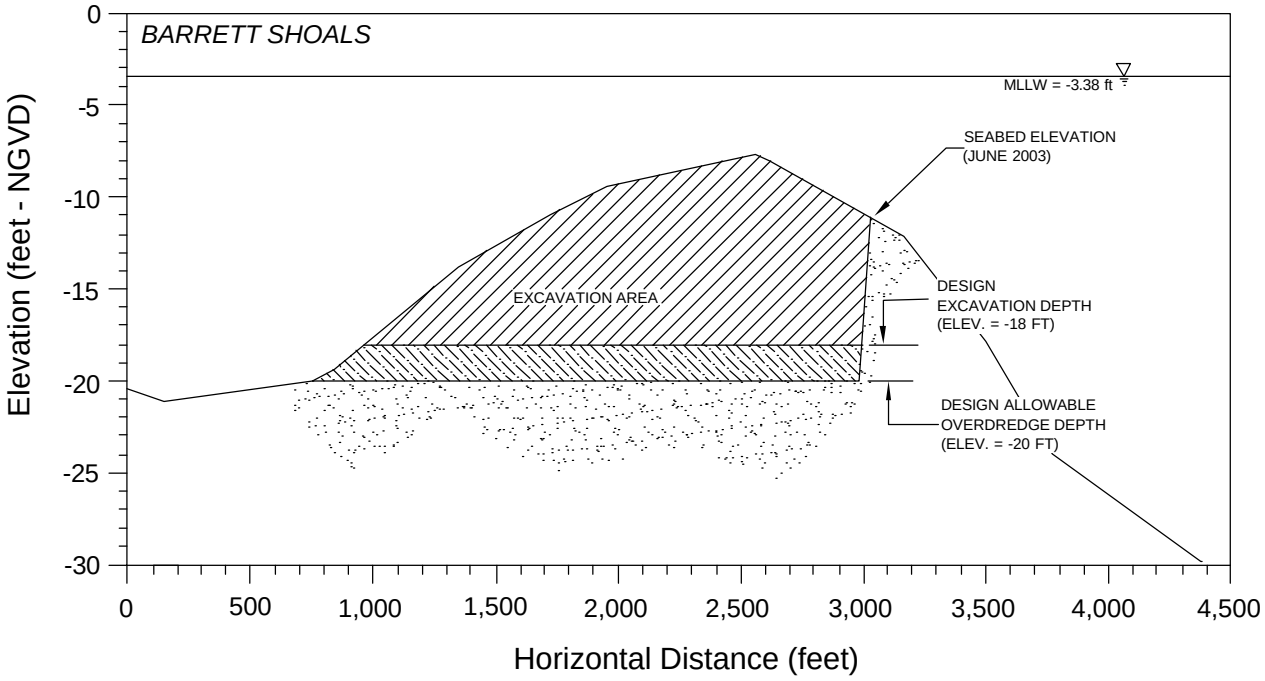


BORROW AREA COORDINATES

	EASTING (FT - NAD83)	NORTHING (FT- NAD83)
A	2,054,767.1	92,458.2
B	2,054,376.0	92,051.0
C	2,055,100.0	89,391.3
D	2,058,500.0	87,814.2
E	2,061,393.3	87,900.0
F	2,061,497.5	88,408.8

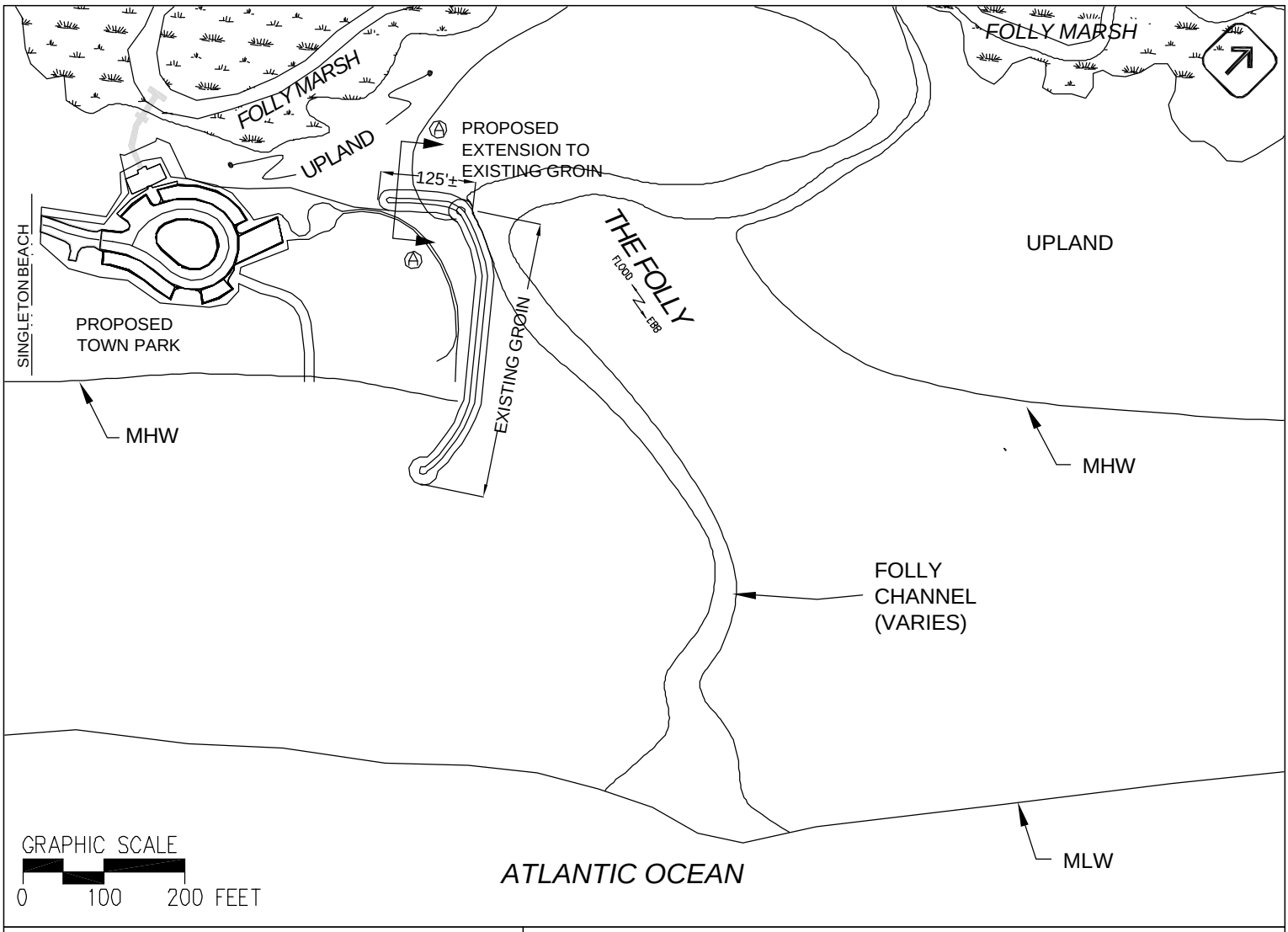
APPLICANT: TOWN OF HILTON HEAD ISLAND, SC	TOWN OF HILTON HEAD ISLAND 2005 / 06 BEACH RENOURISHMENT PROJECT BORROW AREA PLAN *BARRETT SHOALS*	DATE: 03/01/05	APPROVED CGC	REVISION 1	DATE: 10/01/04 DRAWN BY: CGC SHEET 7 OF 9

SECTION a-a'

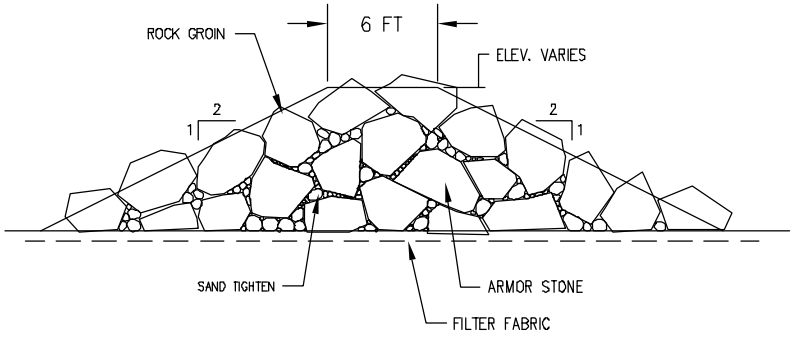


NOT FOR PURPOSES OF CONSTRUCTION

APPLICANT:	TOWN OF HILTON HEAD ISLAND 2005 / 06 BEACH RENOURISHMENT PROJECT	DATE:	APPROVED	REVISION	DATE:
TOWN OF HILTON HEAD ISLAND, SC	BORROW AREA SECTIONS *BARRETT SHOALS*	03/01/05	CGC	1	10/01/04 DRAWN BY: CGC SHEET 8 OF 9



LOCATION MAP



N.T.S.

SECTION A–A
GROIN REHABILITATION

NOT FOR PURPOSES OF CONSTRUCTION

APPLICANT:	TOWN OF HILTON HEAD ISLAND 2005 / 06 BEACH RENOURISHMENT PROJECT	DATE:	APPROVED	REVISION	DATE:
TOWN OF HILTON HEAD ISLAND, SC	FOLLY GROIN REHABILITATION	03/01/05	CGC	1	10/01/04
					DRAWN BY: CGC
					SHEET 9 OF 9