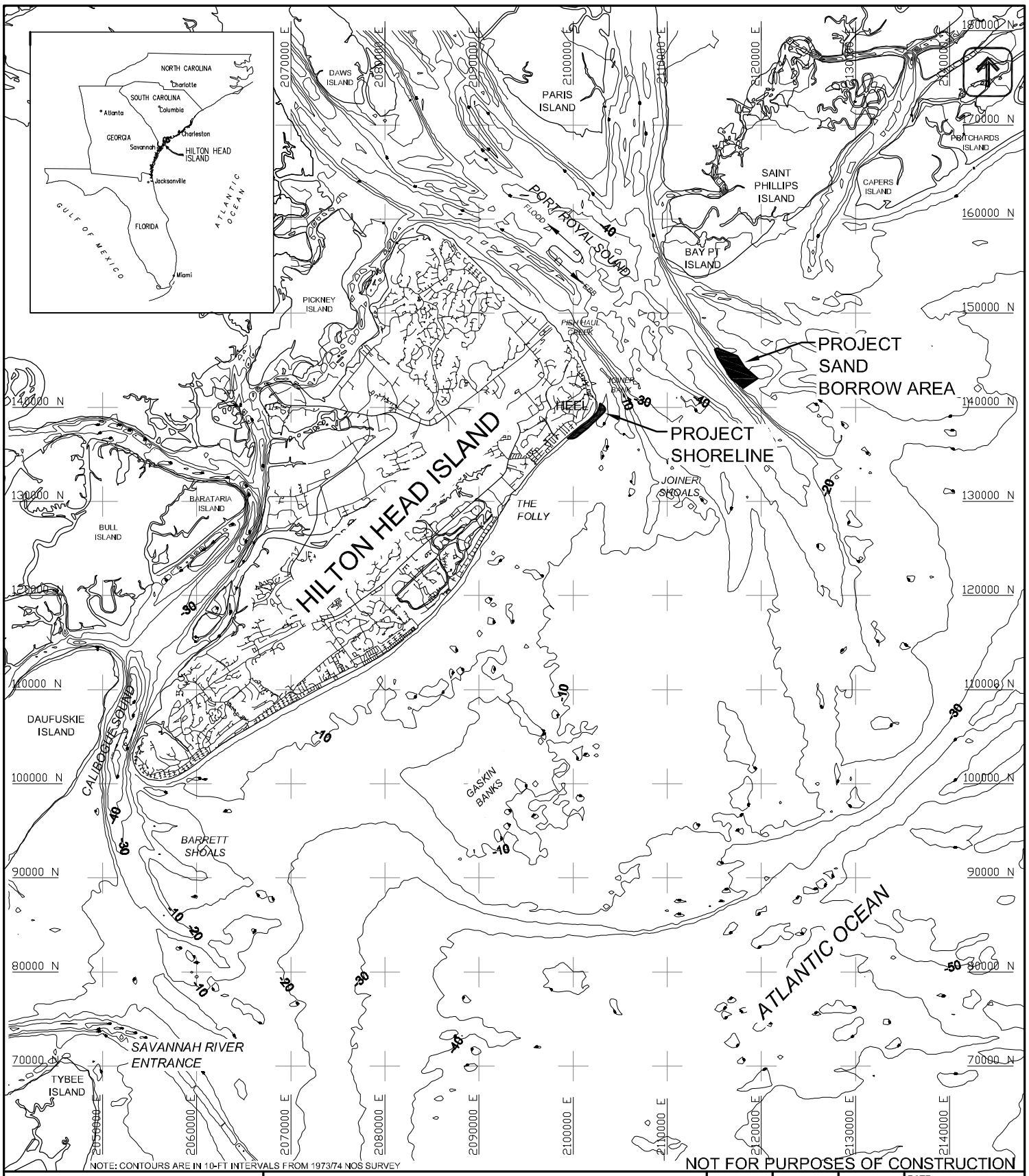
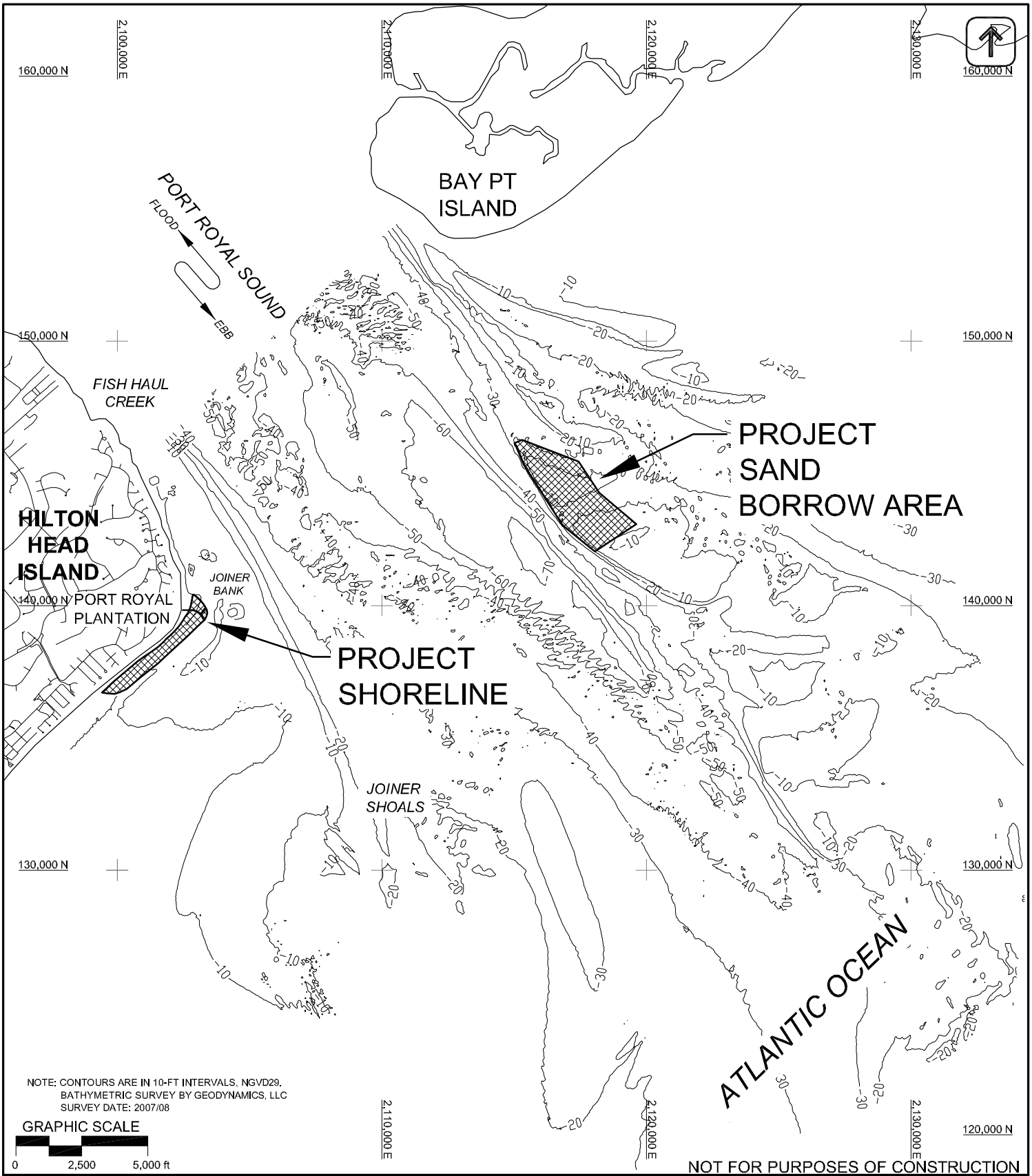


NOTE: CONTOURS ARE IN 10-FT INTERVALS FROM 1973/74 NOS SURVEY

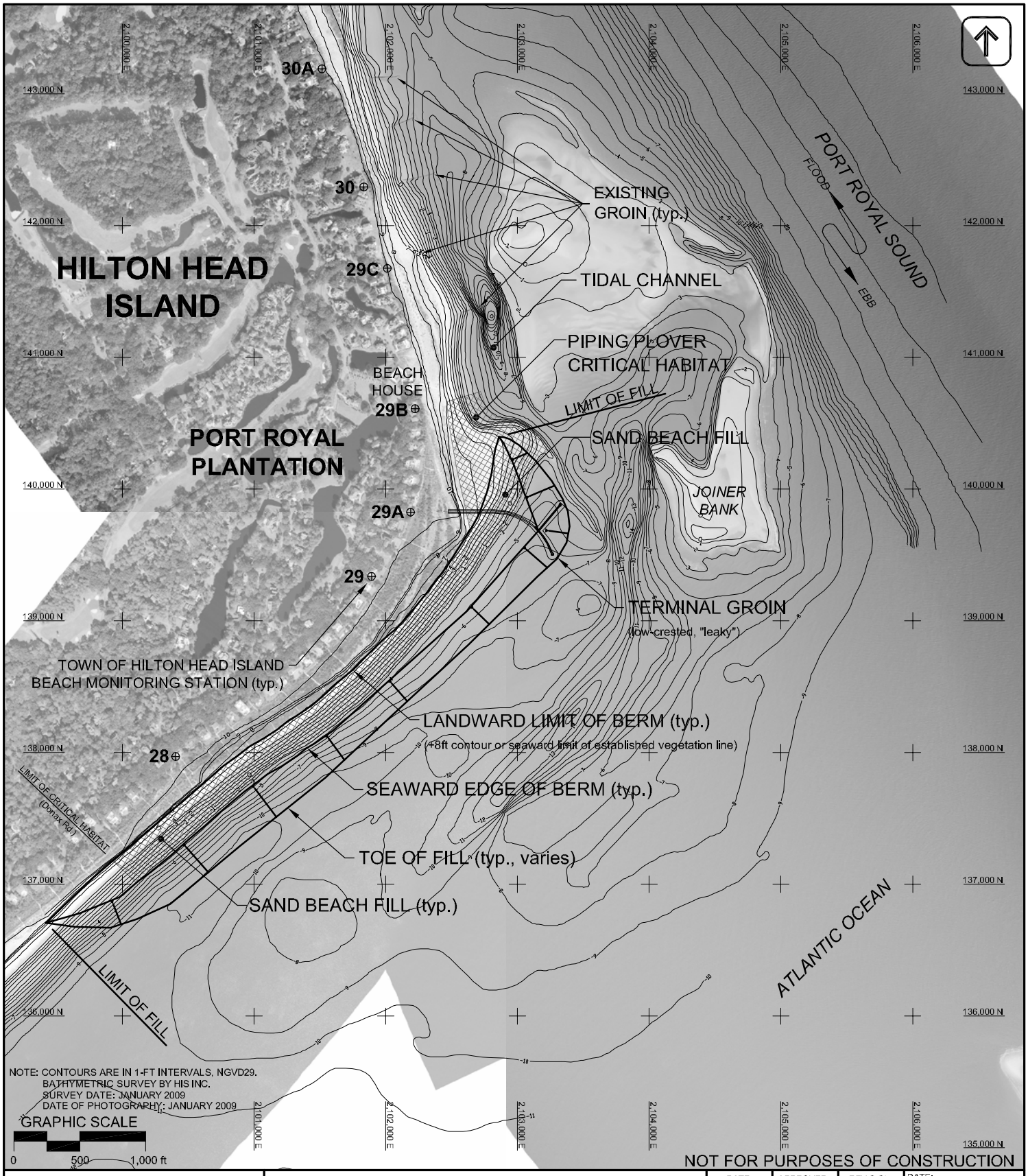
NOT FOR PURPOSES OF CONSTRUCTION

APPLICANT:	TOWN OF HILTON HEAD ISLAND PORT ROYAL SOUND SHORELINE RESTORATION AND STABILIZATION PROJECT	DATE:	APPROVED	REVISION	DATE: 07/31/09
TOWN OF HILTON HEAD ISLAND, SC	PROJECT LOCATION				DRAWN BY: WLR
					SHEET 1 OF 11

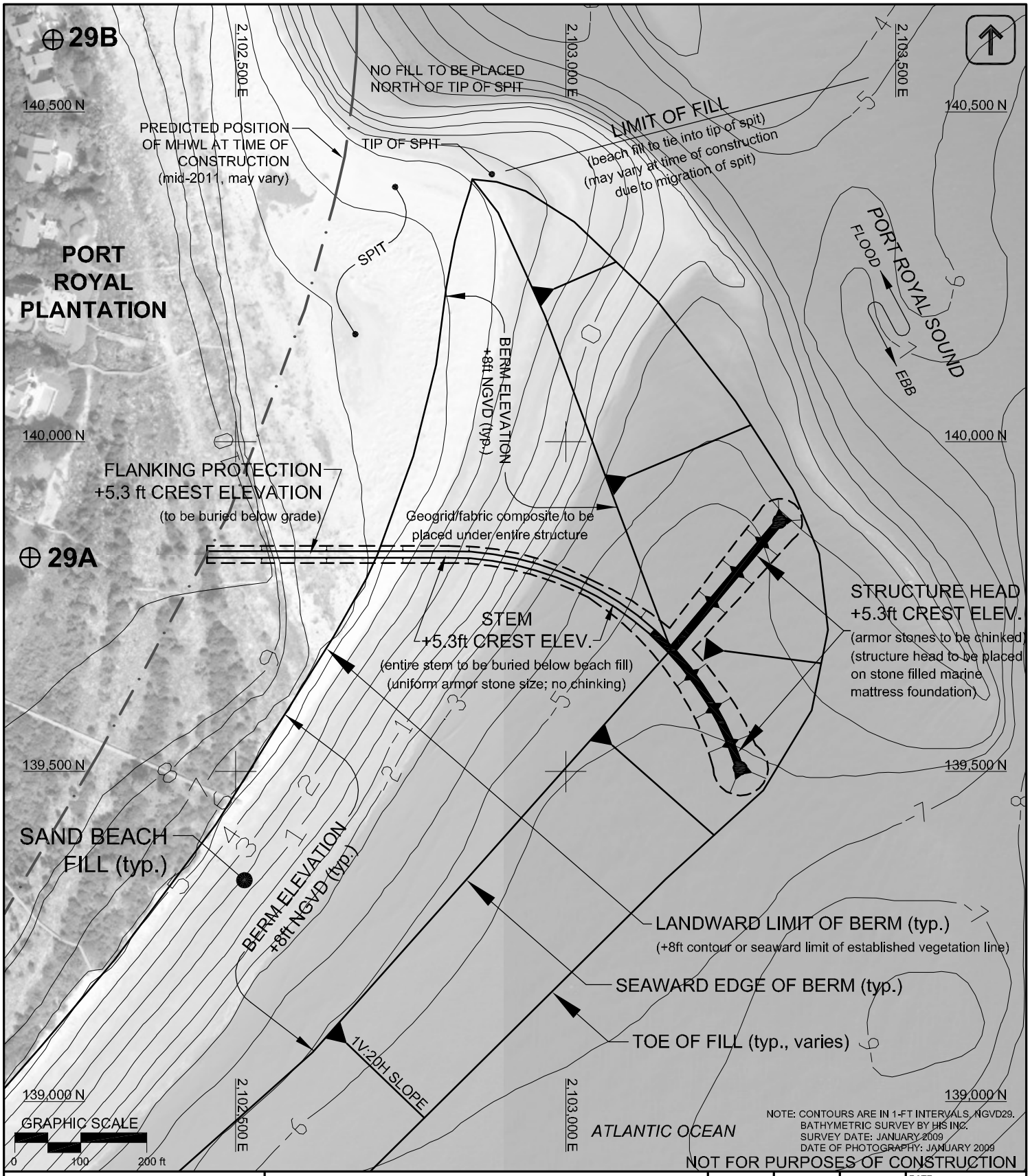


NOT FOR PURPOSES OF CONSTRUCTION

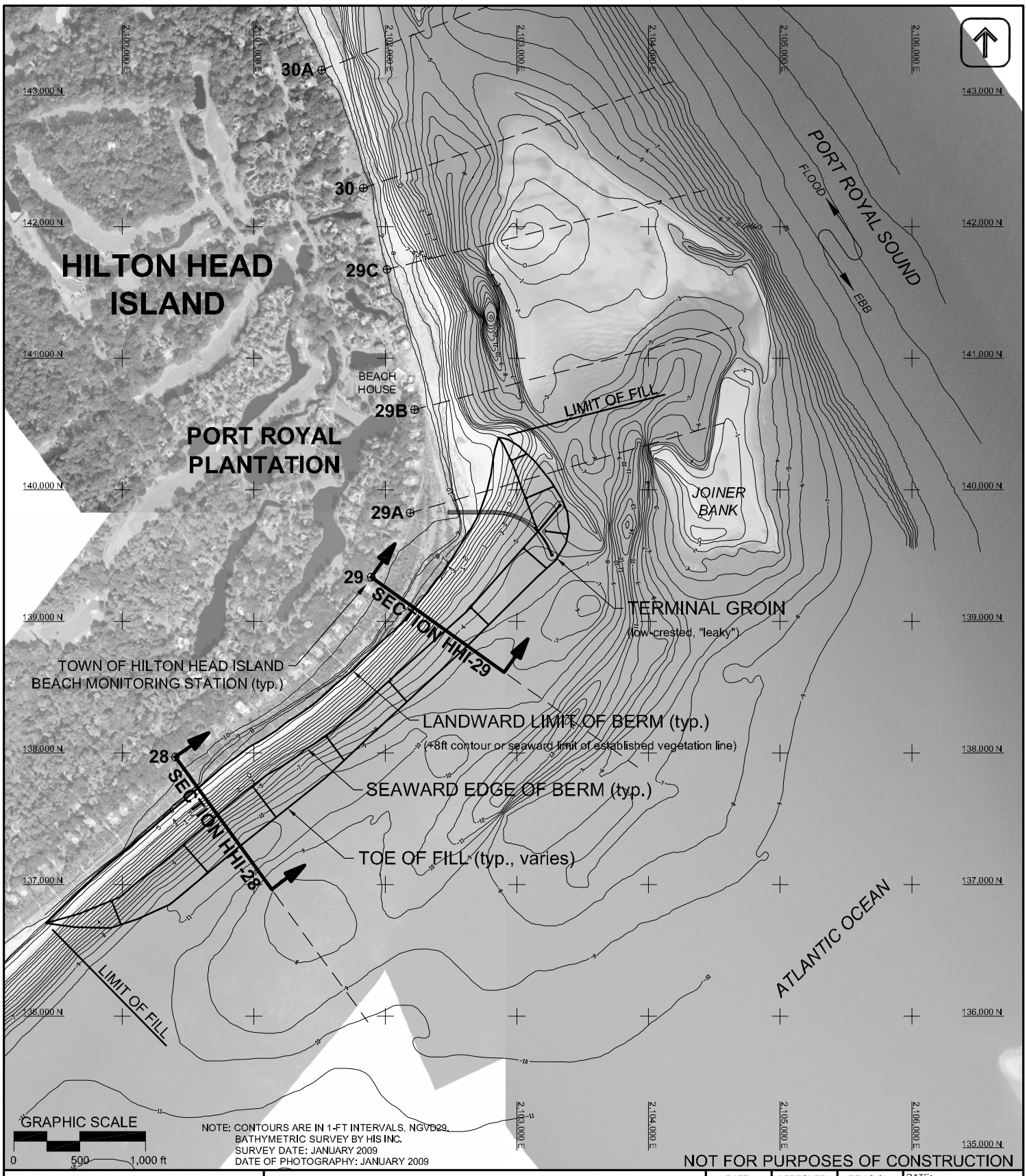
APPLICANT:	TOWN OF HILTON HEAD ISLAND PORT ROYAL SOUND SHORELINE RESTORATION AND STABILIZATION PROJECT	DATE:	APPROVED	REVISION	DATE: 07/31/09
TOWN OF HILTON HEAD ISLAND, SC	PROJECT LOCATION				DRAWN BY: WLR
					SHEET 2 OF 11



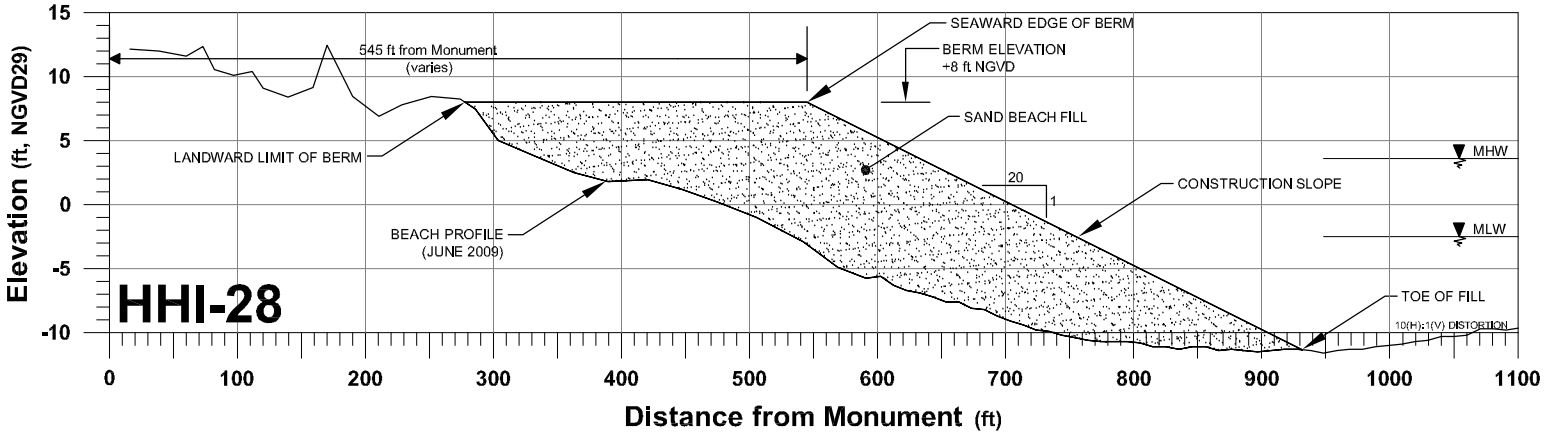
APPLICANT:	TOWN OF HILTON HEAD ISLAND PORT ROYAL SOUND SHORELINE RESTORATION AND STABILIZATION PROJECT	DATE:	APPROVED	REVISION	DATE: 07/31/09
TOWN OF HILTON HEAD ISLAND, SC	BEACH FILL PLAN				DRAWN BY: WLR
					SHEET 3 OF 11

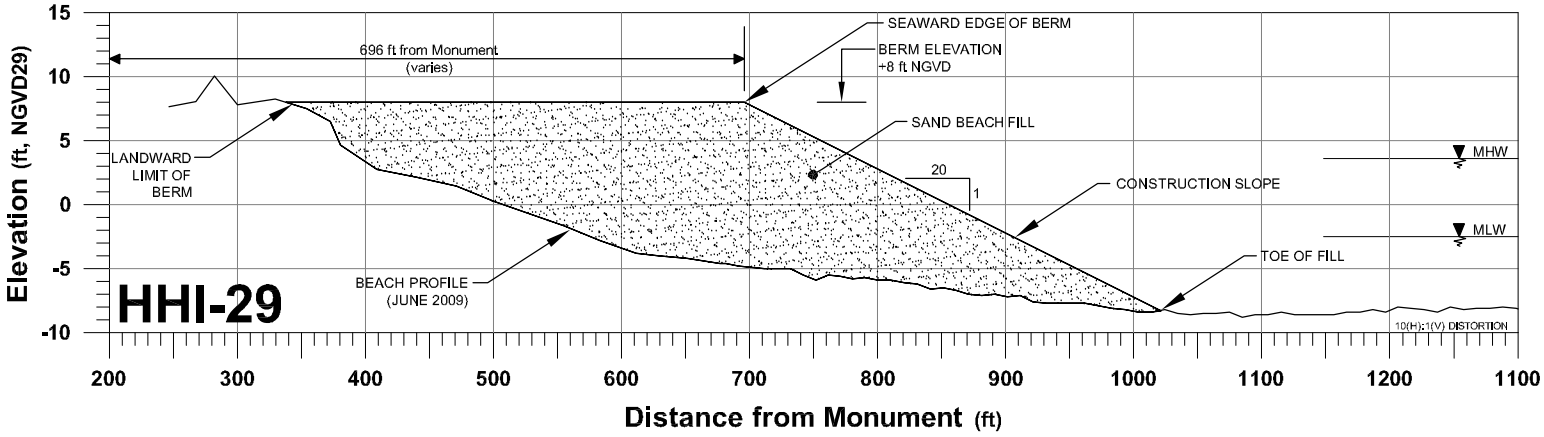


APPLICANT:	TOWN OF HILTON HEAD ISLAND PORT ROYAL SOUND SHORELINE RESTORATION AND STABILIZATION PROJECT	DATE:	APPROVED	REVISION	DATE: 07/31/09
TOWN OF HILTON HEAD ISLAND, SC	STRUCTURE PLAN				DRAWN BY: WLR
					SHEET 4 OF 11



APPLICANT:	TOWN OF HILTON HEAD ISLAND PORT ROYAL SOUND SHORELINE RESTORATION AND STABILIZATION PROJECT BEACH FLL PLAN DESIGN SECTION LOCATIONS	DATE:	APPROVED	REVISION	DATE: 07/31/09
TOWN OF HILTON HEAD ISLAND, SC					DRAWN BY: WLR
					SHEET 5 OF 11





NOTE: HORIZONTAL(H) TO VERTICAL(V)
DISTORTION IS 10(H):1(V)
BATHYMETRIC SURVEY BY HIS INC.
SURVEY DATE: JUNE 2009

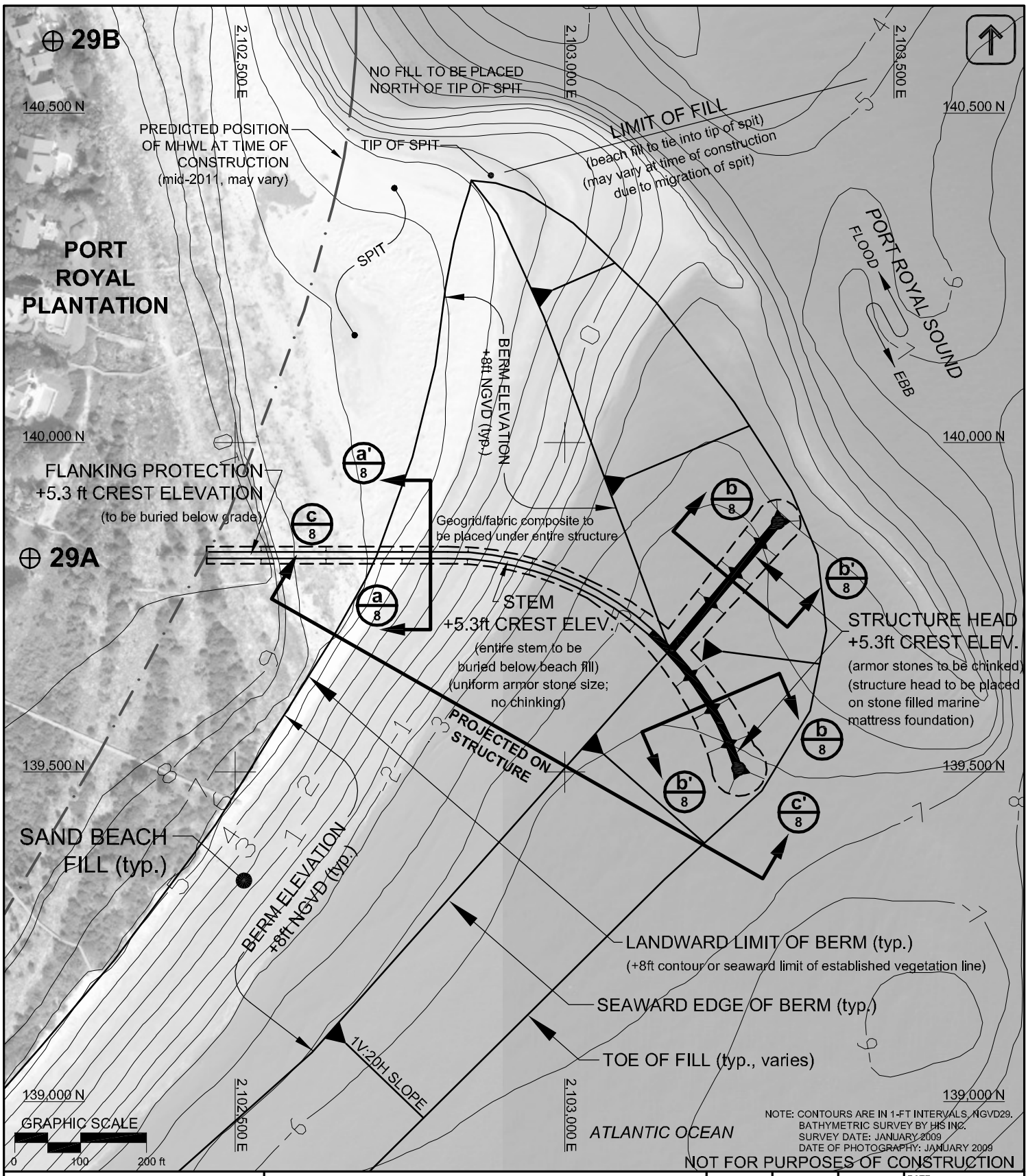
NOT FOR PURPOSES OF CONSTRUCTION

APPLICANT:
TOWN OF
HILTON HEAD ISLAND, SC

TOWN OF HILTON HEAD ISLAND
PORT ROYAL SOUND SHORELINE
RESTORATION AND STABILIZATION PROJECT
BEACH FILL
DESIGN SECTIONS

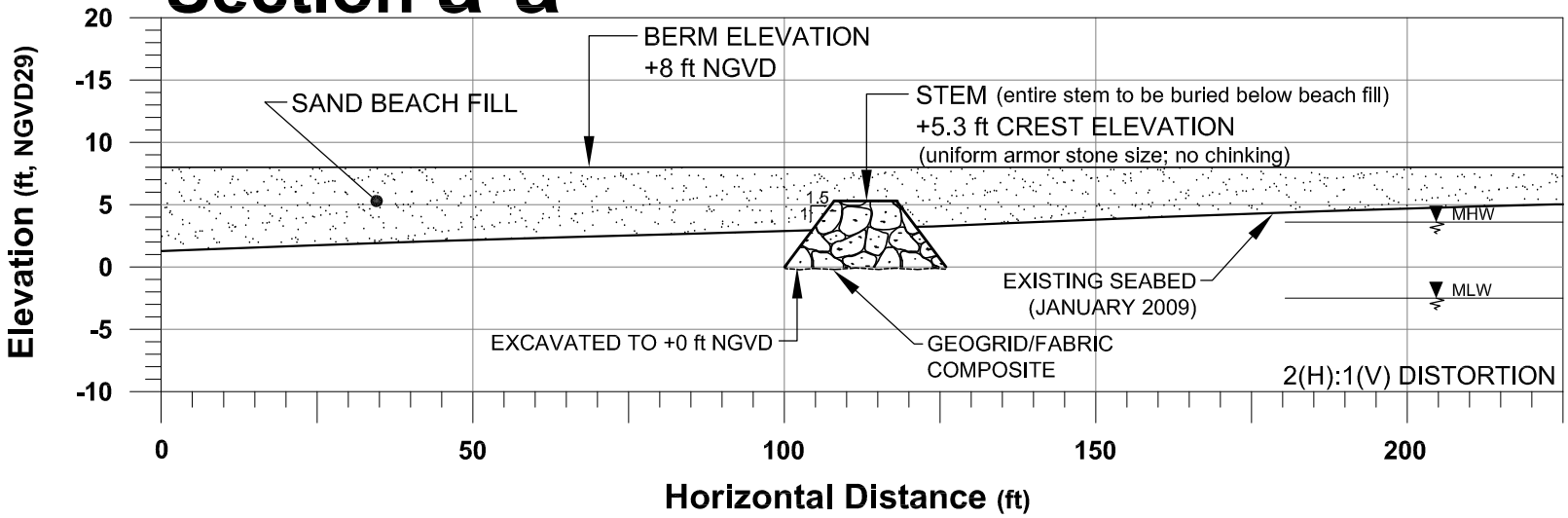
DATE:	APPROVED	REVISION

DATE: 07/31/09
DRAWN BY: WLR
SHEET 6 OF 11

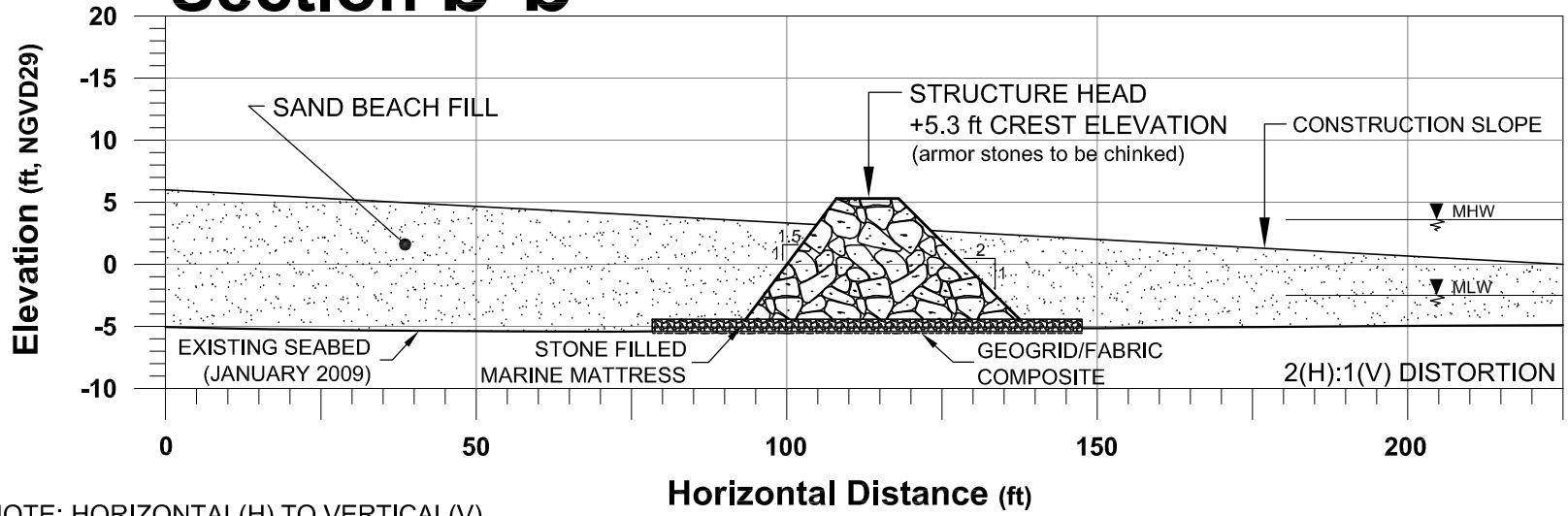


APPLICANT:	TOWN OF HILTON HEAD ISLAND PORT ROYAL SOUND SHORELINE RESTORATION AND STABILIZATION PROJECT STRUCTURE PLAN DESIGN SECTIONS	DATE:	APPROVED	REVISION	DATE: 07/31/09
TOWN OF HILTON HEAD ISLAND, SC					DRAWN BY: WLR
					SHEET 7 OF 11

Section a-a'



Section b-b'



NOTE: HORIZONTAL(H) TO VERTICAL(V)
DISTORTION IS 2(H):1(V)
BATHYMETRIC SURVEY BY HIS INC.
SURVEY DATE: JUNE 2009

NOT FOR PURPOSES OF CONSTRUCTION

APPLICANT:
TOWN OF
HILTON HEAD ISLAND, SC

TOWN OF HILTON HEAD ISLAND
PORT ROYAL SHORELINE RESTORATION
AND STABILIZATION PROJECT
STRUCTURE
DESIGN SECTIONS

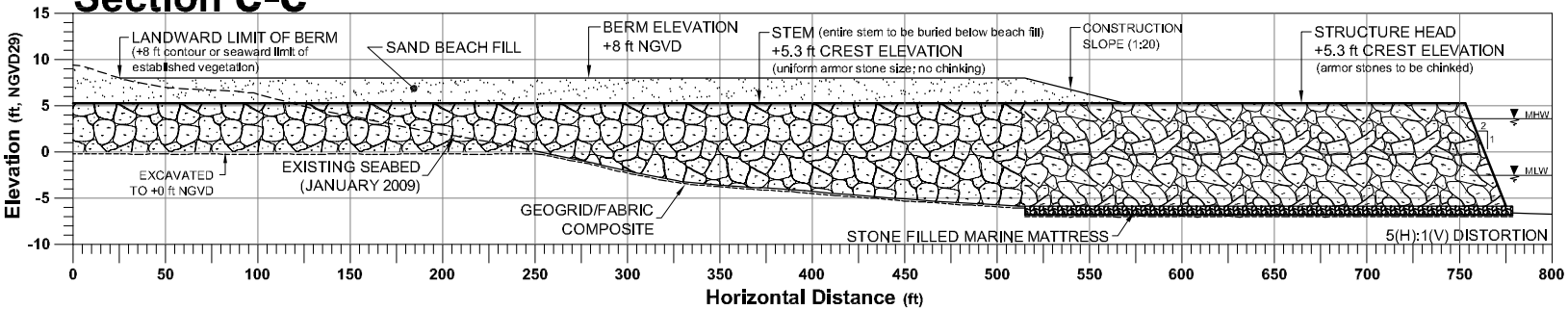
DATE:	APPROVED	REVISION

DATE: 07/31/09
DRAWN BY: WLR
SHEET 8 OF 11

APPLICANT:
TOWN OF
HILTON HEAD ISLAND, SC

TOWN OF HILTON HEAD ISLAND
PORT ROYAL SOUND SHORELINE
RESTORATION AND STABILIZATION PROJECT
STRUCTURE
DESIGN SECTIONS

Section C-C'

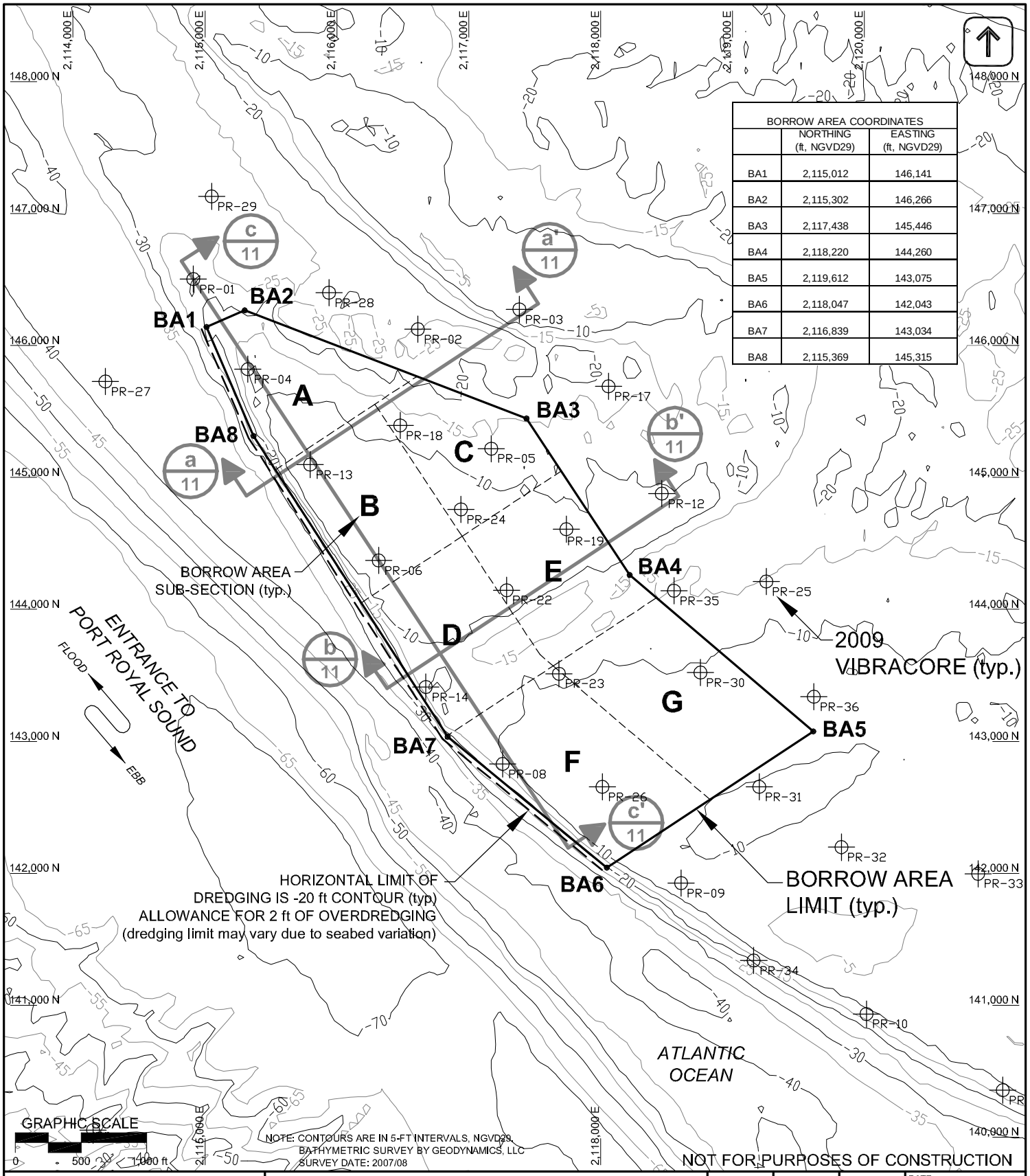


NOTE: HORIZONTAL(H) TO VERTICAL(V)
DISTORTION IS 5(H):1(V)
BATHYMETRIC SURVEY BY HIS INC.
SURVEY DATE: JUNE 2009

NOT FOR PURPOSES OF CONSTRUCTION

DATE:	APPROVED	REVISION

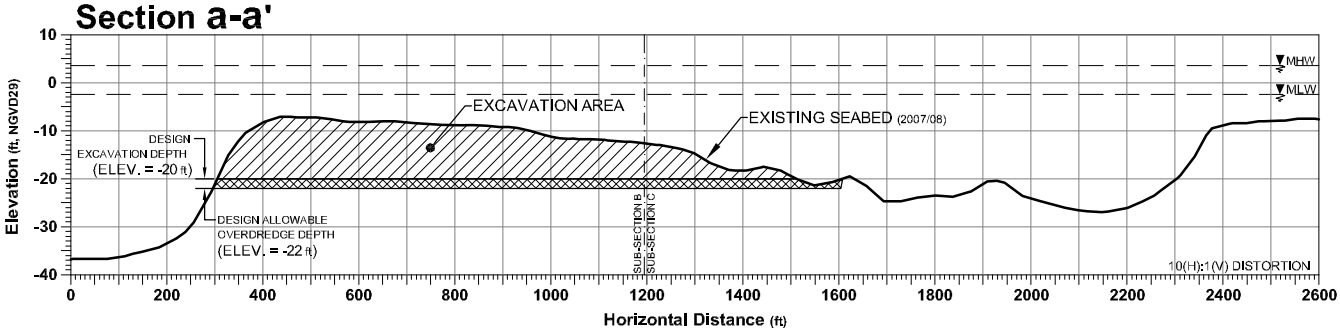
DATE: 07/31/09
DRAWN BY: WLR
SHEET 9 OF 11



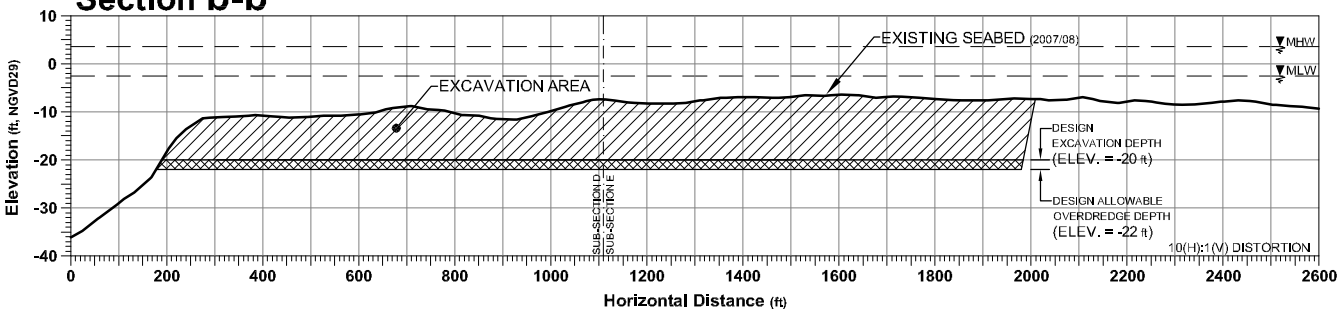
BORROW AREA COORDINATES	NORTHING (ft, NGVD29)	EASTING (ft, NGVD29)
BA1	2,115,012	146,141
BA2	2,115,302	146,266
BA3	2,117,438	145,446
BA4	2,118,220	144,260
BA5	2,119,612	143,075
BA6	2,118,047	142,043
BA7	2,116,839	143,034
BA8	2,115,369	145,315

APPLICANT:	TOWN OF HILTON HEAD ISLAND PORT ROYAL SOUND SHORELINE RESTORATION AND STABILIZATION PROJECT	DATE:	APPROVED	REVISION	DATE: 07/31/09
TOWN OF HILTON HEAD ISLAND, SC	BORROW AREA PLAN				DRAWN BY: WLR SHEET 10 OF 11

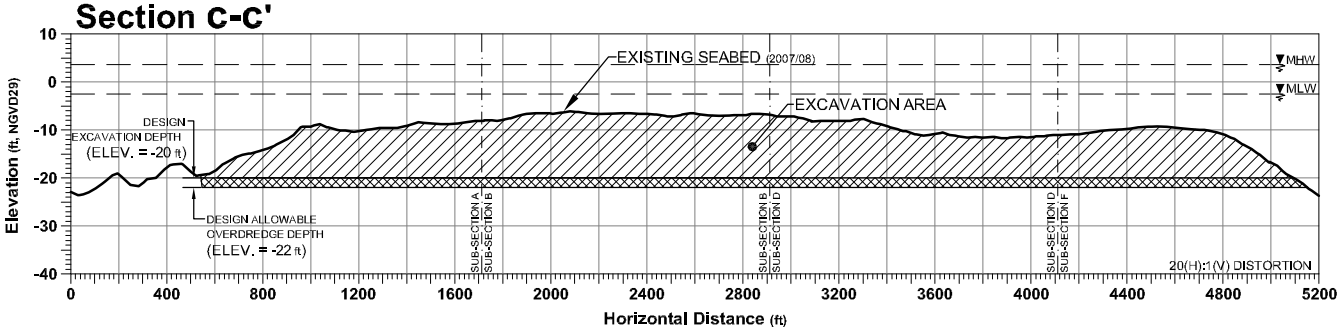
Section a-a'



Section b-b'



Section c-c'



SURVEY NOTES: BATHYMETRIC SURVEY BY GEODYNAMICS, LLC
SURVEY DATE: 2007/08

NOT FOR PURPOSES OF CONSTRUCTION

APPLICANT:	TOWN OF HILTON HEAD ISLAND PORT ROYAL SOUND SHORELINE RESTORATION AND STABILIZATION PROJECT BORROW AREA DESIGN SECTIONS	DATE:	APPROVED	REVISION	DATE: 07/31/09
TOWN OF HILTON HEAD ISLAND, SC					DRAWN BY: WLR
					SHEET 11 OF 11