US Army Corps of Engineers
Charleston District

DESCRIPTION	DATE	APPR'D	MARK	DESCRIPTION	DATE	APPR'D

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA

Designed by:
Drawn by: MRY
Checked by:
Traced by:
Submitted by:
Date: OCT. 2007
Design file no: 9190
Drawing Code:
File name:
Plt date:
Dwg scale: 1" = 200'

PORT ROYAL HARBOR
PORT ROYAL PROFILE LINES
9190
BEAUFORT COUNTY, SOUTH CAROLINA

SHEET REFERENCE NUMBER
SHEET 21 OF 23

NOTES:
1. SOUNDINGS ARE IN FEET AND TENTHS AND REFER TO MEAN LOW WATER.
2. HORIZONTAL DATUM IS NAD 1983.
3. THE CONDITION SURVEY DEPICTED ON THIS DRAWING IS NOT INTENDED TO REPLACE NAUTICAL CHARTS PUBLISHED BY NATIONAL OCEAN SERVICE, U.S. COAST GUARD AIDS TO NAVIGATION OR U.S. COAST GUARD NOTICES TO MARINERS. THE SOUNDINGS ON THIS DRAWING ONLY INDICATE THE GENERAL CONDITION OF THE CHANNEL ON THE DATE OF SURVEY, AND ARE NOT INTENDED TO BE USED FOR NAVIGATION PURPOSES.
4. DATE OF SURVEY: 15, 16 OCT. 2007

N

2,107,000
2,106,000
2,105,000
2,104,000
2,103,000
2,102,000
2,101,000

188,500
187,500
186,500
185,500
184,500

910+00
920+00
930+00
940+00
950+00
960+00

BUOY 37

CHOWAN REACH

CAT ISLAND REACH

NAD 83 CENTERLINE INFORMATION

	STATION	NORTHING	EASTING
POB	0+00.00	98311.23	2128366.26
PI	245+14.99	122705.08	2125932.18
Tangent Length:	24514.99		
PI	245+14.99	122705.08	2125932.18
PI	630+25.80	155775.60	2106198.36
Tangent Length:	38510.82		
PI	630+25.80	155775.60	2106198.36
PI	828+60.09	175531.73	2107957.42
Tangent Length:	19834.29		
PI	828+60.09	175531.73	2107957.42
PI	937+00.99	185832.03	2104576.76
Tangent Length:	10840.90		
PI	937+00.99	185832.03	2104576.76
PI	1020+98.76	193027.11	2100246.24
Tangent Length:	8397.77		
PI	1020+98.76	193027.11	2100246.24
PI	1081+07.30	195701.96	2094865.93
Tangent Length:	6008.54		
PI	1081+07.30	195701.96	2094865.93
POE	1093+07.34	196571.70	2094039.10
Tangent Length:	1200.04		

...\9190s21.DGN 10/19/2007 7:57:11 AM