US Army Corps of Engineers
Charleston District

DESCRIPTION	DATE	APPRV	MARK	DESCRIPTION	DATE	APPRV

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

Designed by:
Drawn by: MRV
Checked by:
Submitted by:

Date: OCT. 07
Rev:
Design file no. 9190
Drawing Code:
File name:
Plot date:
Dwg scale: 1" = 200'

PORT ROYAL HARBOR

PORT ROYAL PROFILE LINES

9190

BEAUFORT COUNTY, SOUTH CAROLINA

SHEET REFERENCE NUMBER

SHEET 19 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

2,110,000
2,109,000
2,108,000
2,107,000
2,106,000
2,105,000
2,104,000

179,000
178,000
177,000
176,000
175,000

CHOWAN REACH

FORT FREMONT REACH

BUOY 31A

820+00
830+00
828+60
840+00
850+00
860+00
810+00

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	

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