US Army Corps of Engineers
Charleston District

DESCRIPTION	DATE	APPR.	DESCRIPTION	DATE	APPR.

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

Designed by:
Drawn by: MRV
Checked by:
Submitted by:
Date: OCT. 07
Plot date:
Drawing Code:
File name:
Dwg scale: 1" = 200'
Chk by:
Plot:
Design file no. 9190

PORT ROYAL HARBOR

PORT ROYAL PROFILE LINES

9190

BEAUFORT COUNTY, SOUTH CAROLINA

SHEET REFERENCE NUMBER

SHEET 7 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.
   ARE NOT INTENDED TO BE USED FOR
   NAVIGATION PURPOSES.
4. DATE OF SURVEY: 15, 16 OCT. 2007

N

BAY POINT REACH

ENTRANCE CHANNEL

BUOY 14

BUOY 15

245+15

2.129.000
2.128.000
2.127.000
2.126.000
2.125.000
2.124.000
2.123.000

125.000
124.000
123.000
122.000
121.000

210+00
220+00
230+00
240+00
250+00
260+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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