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

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

SHEET REFERENCE NUMBER
SHEET 6 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

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ENTRANCE CHANNEL

NAD 83 CENTERLINE INFORMATION

	STATION	NORTHING	EASTING
POB	0+00.00	98311.23	2128366.26
PT	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	193021.11	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		

2,130,000
2,129,000
2,128,000
2,127,000
2,126,000
2,125,000
2,124,000
120,000
119,000
118,000
117,000
116,000
220+00
210+00
200+00
190+00
180+00
170+00
500'

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