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:
Approved by:
Submitted by:

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

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

SHEET REFERENCE NUMBER
SHEET 18 OF 23

NOTES:
1. SOUNDINGS ARE IN FEET AND TENTHS AND REFER TO MEAN LOW WATER.
2. HORIZONTAL DATUM IS NAD 1983.
3. THIS CONDITION SURVEY IS 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

FORT FREMONT REACH

BUOY 31

820+00 810+00 800+00 790+00 780+00 770+00

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

174,500 173,500 172,500 171,500 170,500

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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