

MURRELL'S INLET ENTRANCE CHANNEL AND AUXILIARY CHANNEL A CENTERLINE DESCRIPTION			
POINT	STATION	NORTHING	EASTING
POB	10+00.00	620938.79	2601117.27
TANGENT: N 45°21'14.44" W 3022.51 FT.			
PI	40+22.51	623062.78	2598966.87
TANGENT: N 0°01'08.52" W 1906.01 FT.			
PI	59+28.52	624968.79	2598966.24
TANGENT: N 33°11'44.11" E 1086.04 FT.			
PI	70+14.56	625877.60	2599560.85

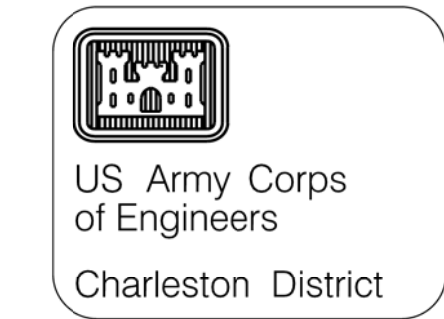
AUXILIARY CHANNEL CENTERLINE DESCRIPTION			
POINT	STATION	NORTHING	EASTING
POB	0+00.00	622974.95	2599055.80
TANGENT: N 64°47'42.50" W 1015.61			
PDE	10+15.61	623407.45	2598136.88

CHANNEL RANGE LINES			
POINT	X-COORD.	Y-COORD.	STATION
A	2601222.68	621045.51	
B	2599230.89	623012.84	37+99.58
C	2599066.75	623439.88	43+99.58
D	2599066.26	624898.25	58+57.95
E	2601011.86	620832.07	
F	2598861.79	622955.74	1+67.35
G	2598094.29	623316.97	
H	2598179.46	623497.93	
I	2598866.84	623174.41	41+34.17
J	2598866.26	624898.18	58+57.95

DEPOSITION BASIN			
POINT	X-COORD.	Y-COORD.	STATION
K	2600508.46	622421.06	
L	2600328.05	623708.30	
M	2599674.54	623616.70	
N	2599752.61	623059.65	
O	2600412.73	622407.64	



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: 3 OCT. 2008 CONDITION



NO.	DATE	DESCRIPTION	BY	CHKD.
No. 1	10/03/08	Issue Block Description 1	APR/08	APR/08
No. 2	10/03/08	Issue Block Description 2	APR/08	APR/08
No. 3	10/03/08	Issue Block Description 3	APR/08	APR/08
No. 4	10/03/08	Issue Block Description 4	APR/08	APR/08
No. 5	10/03/08	Issue Block Description 5	APR/08	APR/08
No. 6	10/03/08	Issue Block Description 6	APR/08	APR/08
No. 7	10/03/08	Issue Block Description 7	APR/08	APR/08
No. 8	10/03/08	Issue Block Description 8	APR/08	APR/08
No. 9	10/03/08	Issue Block Description 9	APR/08	APR/08
No. 10	10/03/08	Issue Block Description 10	APR/08	APR/08
No. 11	10/03/08	Issue Block Description 11	APR/08	APR/08
No. 12	10/03/08	Issue Block Description 12	APR/08	APR/08
No. 13	10/03/08	Issue Block Description 13	APR/08	APR/08
No. 14	10/03/08	Issue Block Description 14	APR/08	APR/08
No. 15	10/03/08	Issue Block Description 15	APR/08	APR/08
No. 16	10/03/08	Issue Block Description 16	APR/08	APR/08

DATE: 20 OCT 08	DESIGN NO.:	9236
USACE	DRAWN BY:	MFR
U.S. ARMY ENGINEER DISTRICT	DESIGNED BY:	
CORPS OF ENGINEERS	REVIEWED BY:	
CHARLESTON, SOUTH CAROLINA	DATE:	

MURRELL'S INLET  
 CONDITION SURVEY  
 9236  
 GEORGETOWN COUNTY, SOUTH CAROLINA  
 SHEET 2 OF 4