MURRELLS 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

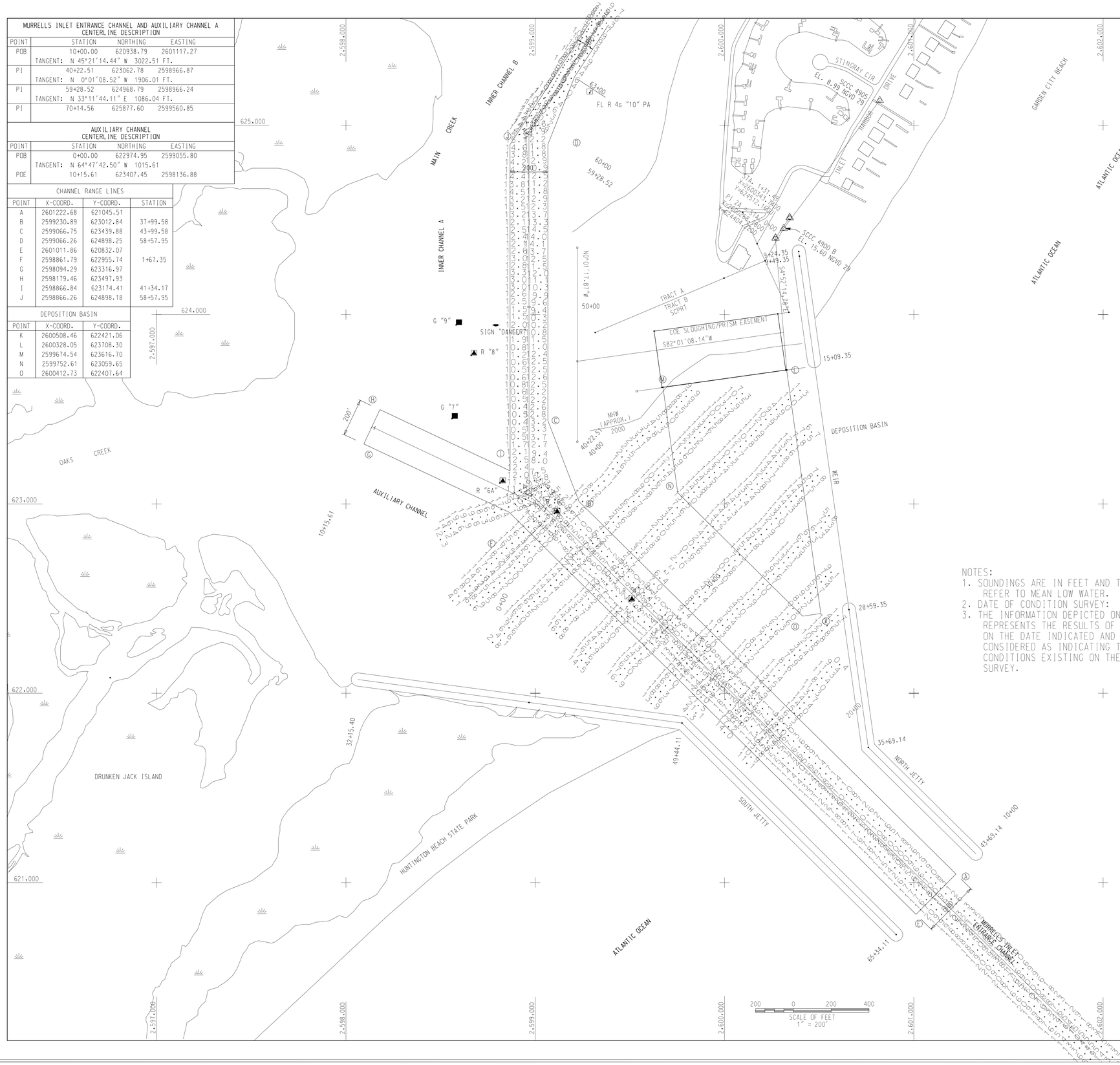
POINT	STATION	NORTHING	EASTING
POB	0+00.00	622974.95	2599055.80
	TANGENT: N 64°47'42.50" W 1015.61		
POE	10+15.61	623407.45	2598136.88

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.
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. DATE OF CONDITION SURVEY: 28, 29 JANUARY 2004
3. THE INFORMATION DEPICTED ON THESE MAPS REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING ON THE DATE OF THE SURVEY.

REVISIONS

REVISION SYMBOL	NO. SYMS.	AMND / COR	DESCRIPTION	DATE	APPROVED	

NAD 1983 HORIZONTAL DATUM

MURRELLS INLET NAVIGATION PROJECT

GEORGETOWN COUNTY — SOUTH CAROLINA

CODE IDENT. NO.	SIZE	DRAWING NO.
CESAC-TS-ON	F	8984

SCALE: 1"=200' — SHEET 2 OF 4

8984s2.DGN