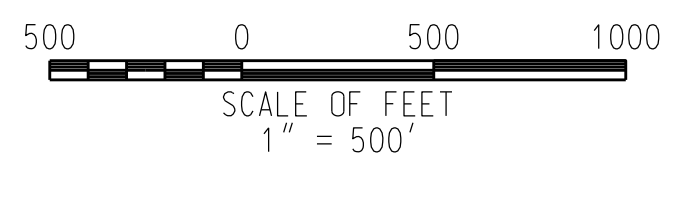
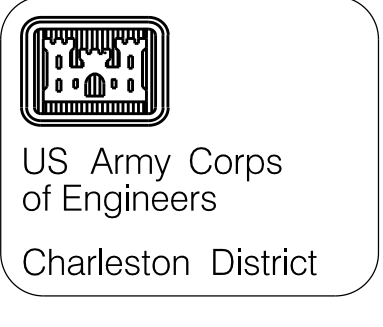


INDEX OF DRAWINGS	
SHEET NO.	TITLE
1	LOCATION MAP AND INDEX OF DRAWINGS
2	PLAN - STA. 10+00 TO STA. 60+00
3	PLAN - STA. 60+00 TO STA. 120+00
4	PLAN - STA. 120+00 TO STA. 197+00.96

- NOTES:
 1. SOUNDINGS ARE IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER.
 2. HORIZONTAL DATUM IS SC STATE PLANE COORDINATES NAD 1983.
 3. THE SOUNDINGS ON THIS DRAWING ONLY INDICATE THE GENERAL CONDITION OF THE CHANNEL ON THE DATE OF SURVEY.
 4. DATE OF SURVEY: 26 NOV. 2012 CONDITION



NAD 1983



NO.	DATE	DESCRIPTION
1	11/26/12	ASST. DISTRICT ENGINEER
2	11/26/12	ASST. DISTRICT ENGINEER
3	11/26/12	ASST. DISTRICT ENGINEER
4	11/26/12	ASST. DISTRICT ENGINEER
5	11/26/12	ASST. DISTRICT ENGINEER
6	11/26/12	ASST. DISTRICT ENGINEER
7	11/26/12	ASST. DISTRICT ENGINEER
8	11/26/12	ASST. DISTRICT ENGINEER
9	11/26/12	ASST. DISTRICT ENGINEER
10	11/26/12	ASST. DISTRICT ENGINEER
11	11/26/12	ASST. DISTRICT ENGINEER
12	11/26/12	ASST. DISTRICT ENGINEER
13	11/26/12	ASST. DISTRICT ENGINEER
14	11/26/12	ASST. DISTRICT ENGINEER
15	11/26/12	ASST. DISTRICT ENGINEER
16	11/26/12	ASST. DISTRICT ENGINEER
17	11/26/12	ASST. DISTRICT ENGINEER
18	11/26/12	ASST. DISTRICT ENGINEER
19	11/26/12	ASST. DISTRICT ENGINEER
20	11/26/12	ASST. DISTRICT ENGINEER

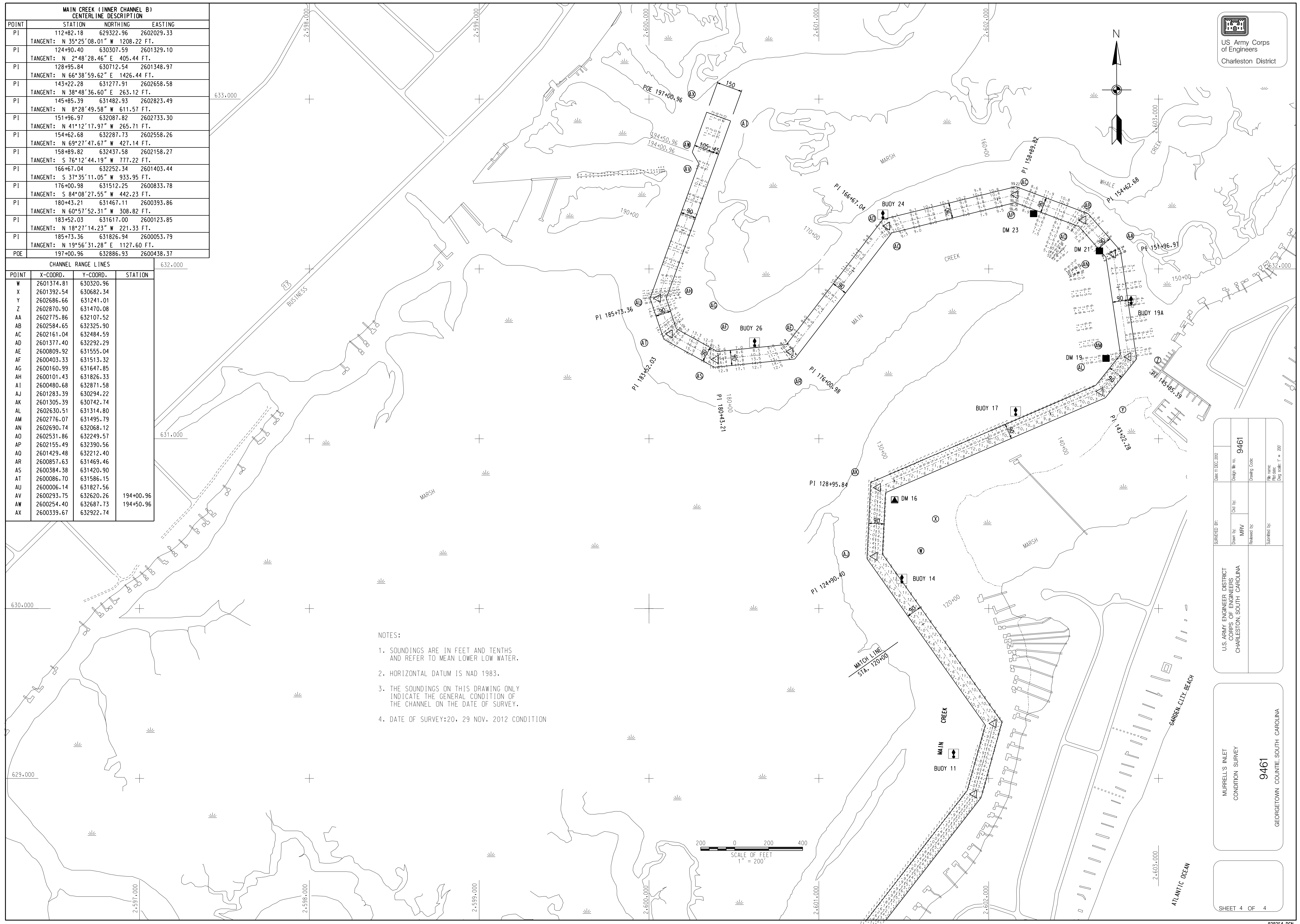
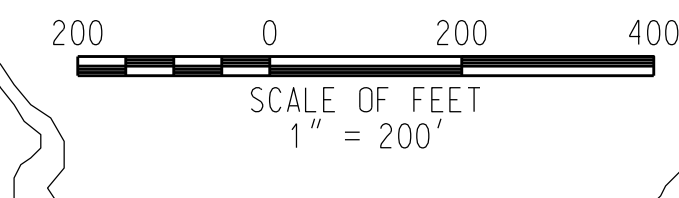
PROJECT NO.	9461
DATE	11/26/12
DESIGNED BY	MRV
DRAWN BY	
CHECKED BY	
DATE	
SCALE	1" = 500'

MURRELLS INLET
CONDITION SURVEY
9461
GEORGETOWN, COUNTY, SOUTH CAROLINA

MAIN CREEK (INNER CHANNEL B) CENTERLINE DESCRIPTION			
POINT	STATION	NORTHING	EASTING
PI	112+82.18	629322.96	2602029.33
TANGENT: N 35°25'08.01" W 1208.22 FT.			
PI	124+90.40	630307.59	2601329.10
TANGENT: N 2°48'28.46" E 405.44 FT.			
PI	128+95.84	630712.54	2601348.97
TANGENT: N 66°38'59.62" E 1426.44 FT.			
PI	143+22.28	631277.91	2602658.58
TANGENT: N 38°48'36.60" E 263.12 FT.			
PI	145+85.39	631482.93	2602823.49
TANGENT: N 8°28'49.58" W 611.57 FT.			
PI	151+96.97	632087.82	2602733.30
TANGENT: N 41°12'17.97" W 265.71 FT.			
PI	154+62.68	632287.73	2602558.26
TANGENT: N 69°27'47.67" W 427.14 FT.			
PI	158+89.82	632437.58	2602158.27
TANGENT: S 76°12'44.19" W 777.22 FT.			
PI	166+67.04	632252.34	2601403.44
TANGENT: S 37°35'11.05" W 933.95 FT.			
PI	176+00.98	631512.25	2600833.78
TANGENT: N 84°08'27.55" W 442.23 FT.			
PI	180+43.21	631467.11	2600393.86
TANGENT: N 60°57'52.31" W 308.82 FT.			
PI	183+52.03	631617.00	2600123.85
TANGENT: N 18°27'14.23" W 221.33 FT.			
PI	185+73.36	631826.94	2600053.79
TANGENT: N 19°56'31.28" E 1127.60 FT.			
PDE	197+00.96	632886.93	2600438.37

CHANNEL RANGE LINES			
POINT	X-COORD.	Y-COORD.	STATION
W	2601374.81	630320.96	
X	2601392.54	630682.34	
Y	2602686.66	631241.01	
Z	2602870.90	631470.08	
AA	2602775.86	632107.52	
AB	2602584.65	632325.90	
AC	2602161.04	632484.59	
AD	2601377.40	632292.29	
AE	2600809.92	631555.04	
AF	2600403.33	631513.32	
AG	2600160.99	631647.85	
AH	2600101.43	631826.33	
AI	2600480.68	632871.58	
AJ	2601283.39	630294.22	
AK	2601305.39	630742.74	
AL	2602630.51	631314.80	
AM	2602776.07	631495.79	
AN	2602690.74	632068.12	
AO	2602531.86	632249.57	
AP	2602155.49	632390.56	
AQ	2601429.48	632212.40	
AR	2600857.63	631469.46	
AS	2600384.38	631420.90	
AT	2600086.70	631586.15	
AU	2600006.14	631827.56	
AV	2600293.75	632620.26	194+00.96
AW	2600254.40	632687.73	194+50.96
AX	2600359.67	632922.74	

- NOTES:
- SOUNDINGS ARE IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER.
 - HORIZONTAL DATUM IS NAD 1983.
 - THE SOUNDINGS ON THIS DRAWING ONLY INDICATE THE GENERAL CONDITION OF THE CHANNEL ON THE DATE OF SURVEY.
 - DATE OF SURVEY: 20, 29 NOV. 2012 CONDITION



DESIGNED BY:	DATE: 11 DEC 2012	DESIGN NO.:	9461
DRAWN BY:	MEV	DRAWING CODE:	
REVIEWED BY:		FILE NAME:	Day 10/16/12
DATE:		SCALE:	1" = 200'

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

MURRELL'S INLET
CONDITION SURVEY
9461
GEORGETOWN COUNTY SOUTH CAROLINA