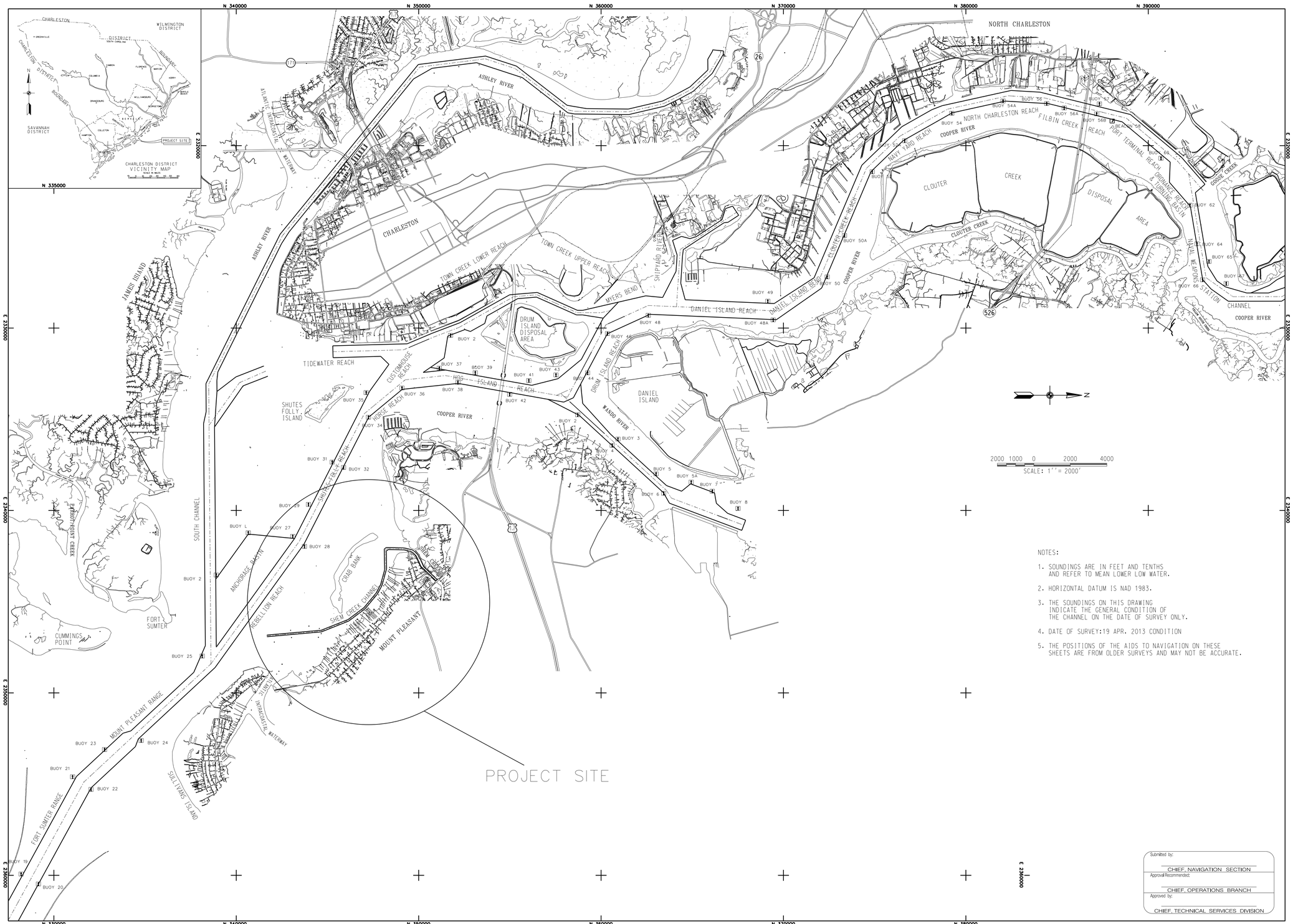

US Army Corps of Engineers
Charleston District

				APPRV
				DATE
				DESCRIPTION
				MARK
				APPRV
				DATE
				DESCRIPTION

Date: 8 MAY 2013 | Rev:
Design file no. 9488
Drawing Code:
File name:
Plot scale: 1" = 2000'
Designed by:
Drawn by: MRV | Ck'd by:
Reviewed by:
Submitted by:

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

CHARLESTON HARBOR
SHEM CREEK PROFILE LINES
9488
CHARLESTON & BERKELEY COUNTIES, SOUTH CAROLINA

SHEET REFERENCE NUMBER

SHEET 1 OF 4

US Army Corps of Engineers
Charleston District

DESCRIPTION	DATE	APPRV.	DESCRIPTION	DATE	APPRV.

Designed by:	Date:	8 MAY 2013	Rev:
Drawn by: MRV	Chk'd by:	Design file no.: 9488	
Reviewed by:		Drawing Code:	
Submitted by:		File name:	
		Orig. scale 1" = 200'	

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

CHARLESTON HARBOR
MAIN CHANNEL/Ashley River/Shem Creek
CHARLESTON, SC

CONDITION SURVEY

SHEM CREEK

9488

CHARLESTON COUNTY SOUTH CAROLINA

SHEET REFERENCE NUMBER

SHEET 2 OF 4

NOTES:
1. SOUNDINGS ARE IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER (MLLW).
2. HORIZONTAL DATUM IS SCSPC NAD 1983.
3. VERTICAL DATUM FOR SURVEY IS NAVD 1988.
4. MAPPING PREPARED FROM AERIAL PHOTOGRAPHY FLOWN MARCH 2005 AT SCALE 1" = 600'.
5. THE SOUNDINGS ON THIS DRAWING INDICATE THE CONDITION OF THE CHANNEL ON THE DATE OF SURVEY, ONLY.
6. DATE OF SURVEY: 19 APR. 2013

SCALE IN FEET
0 200 400
TWO FOOT CONTOUR INTERVAL

N

THE COVE

SULLIVANS ISLAND

OLD FORT

SOUTH CHANNEL
(ASHLEY RIVER)

Shem Creek
(Mt. Pleasant Channel)

E 2352000
E 2350000
E 2348000
E 2346000
E 2344000
E 2342000
N 342000
N 341000
N 340000
N 339000
N 338000

US Army Corps of Engineers
Charleston District

MARK	DESCRIPTION	DATE	APPR.	MARK	DESCRIPTION	DATE	APPR.

Designed by:	U.S. ARMY ENGINEER DISTRICT
Drawn by: MIRV	CORPS OF ENGINEERS
Checked by:	CHARLESTON, SOUTH CAROLINA
Reviewed by:	
Submitted by:	
File name:	
Dwg scale: 1" = 200'	
Date: 8 MAY 2013	Design file no.: 9488
Drawing Code:	

CHARLESTON HARBOR
SHEM CREEK
CHARLESTON, SC

CONDITION SURVEY
9488

CHARLESTON COUNTY SOUTH CAROLINA

SHEET REFERENCE NUMBER

SHEET 3 OF 4

NOTES:
1. SOUNDINGS ARE IN FEET AND TENTHS REFERENCED TO MEAN LOWER LOW WATER (MLLW).
2. HORIZONTAL DATUM IS NAD 1983.
3. VERTICAL DATUM FOR TOPOGRAPHY IS NAVD 1988.
4. MAPPING PREPARED FROM AERIAL PHOTOGRAPHY FLOWN MARCH 2013 AT A SCALE OF 1"=400'.
5. THE NUMBERS AND LINES ON THIS DRAWING INDICATE THE CONDITION OF THE CHANNEL ON THE DATE OF SURVEY ONLY.
6. DATE OF SURVEY: 19 APR. 2013

SCALE IN FEET
400 0 200 400
TWO FOOT CONTOUR INTERVAL

N

NOTES:
1. SOUNDINGS ARE IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER (MLLW).
2. HORIZONTAL DATUM IS SCSPC NAD 1983.
3. VERTICAL DATUM FOR TOPOGRAPHY IS NAVD 1988.
4. MAPPING PREPARED FROM AERIAL PHOTOGRAPHY FLOWN MARCH 2005 AT SCALE 1" = 600'.
5. THE SOUNDINGS ON THIS DRAWING INDICATE THE CONDITION OF THE CHANNEL ON THE DATE OF SURVEY.
6. DATE OF SURVEY:19 APR. 2013

N

SCALE IN FEET
200 0 200 400
TWO FOOT CONTOUR INTERVAL

E 2341000 E 2342000 E 2343000 E 2344000 E 2345000 E 2346000 E 2347000

N 352000 N 351000 N 350000 N 349000 N 348000

P.I. 109+71.591
P.I. 107+09.591
P.I. 105+92.359
P.I. 102+74.562
P.I. 93+57.352
P.I. 92+22.358
P.I. 72+91.
P.I. 67+47.269
105+00
100+00
95+00
90+00
85+00
80+00
75+00
65+00
64+27.36
64+27.36
P.T.
P.C.
P.T.
P.C.
P.T.
P.C.