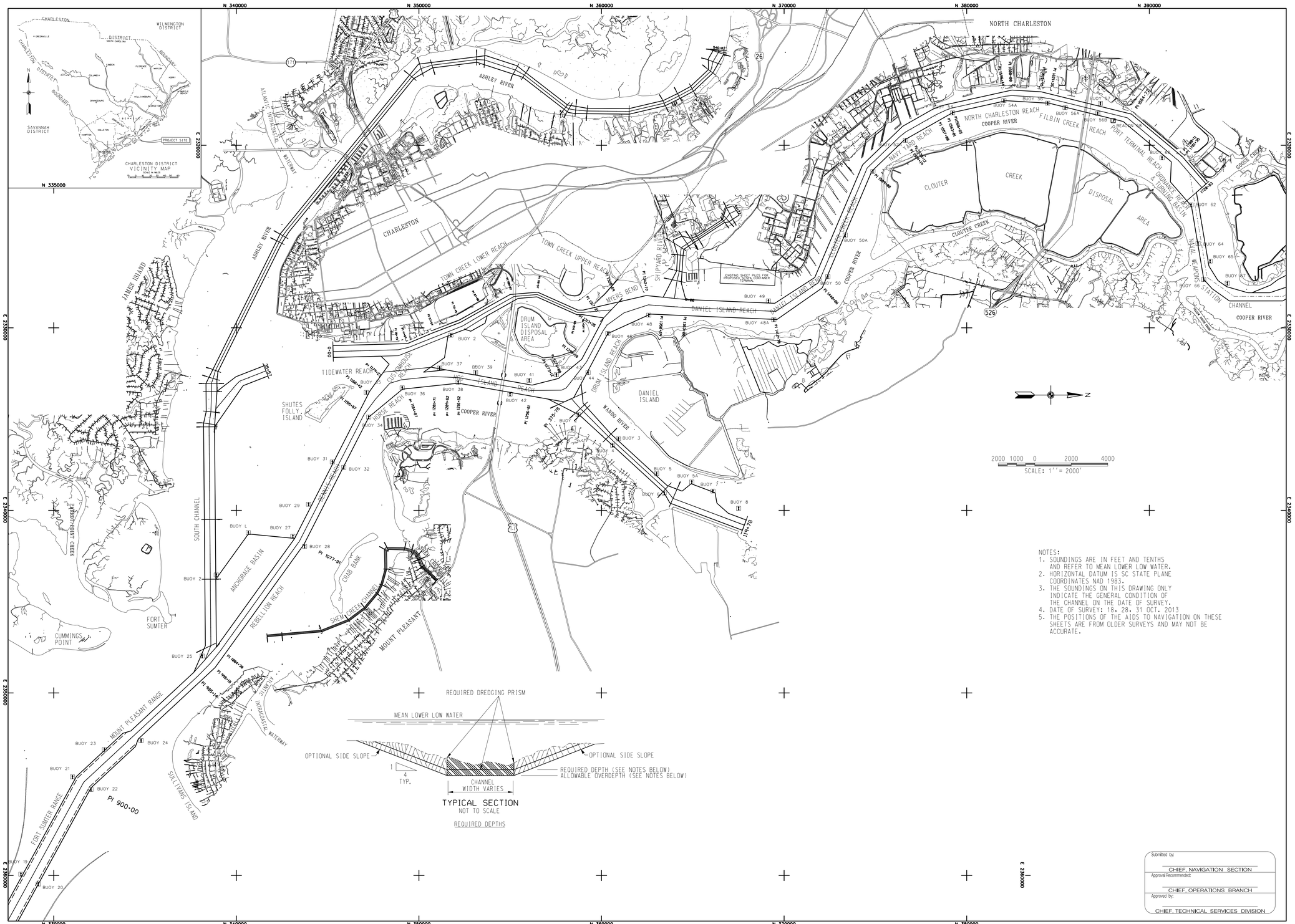

NOTES:
1. SOUNDINGS ARE IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER.
2. HORIZONTAL DATUM IS SC STATE PLANE COORDINATES NAD 1983.
3. THE SOUNDINGS ON THIS DRAWING ONLY INDICATE THE GENERAL CONDITION OF THE CHANNEL ON THE DATE OF SURVEY.
4. DATE OF SURVEY: 18, 28, 31 OCT. 2013
5. THE POSITIONS OF THE AIDS TO NAVIGATION ON THESE SHEETS ARE FROM OLDER SURVEYS AND MAY NOT BE ACCURATE.

Submitted by:
CHIEF, NAVIGATION SECTION
Approval Recommended:
CHIEF, OPERATIONS BRANCH
Approved by:
CHIEF, TECHNICAL SERVICES DIVISION

US Army Corps of Engineers
Charleston District

	DATE	APPRV
DESCRIPTION		
DESCRIPTION	DATE	APPRV

Date: NOV. 2013 Rev:
Designed by:
Drawn by: MRV
Checked by:
Submitted by:
Design file no. 9517
Drawing Code:
File name:
Plot scale: 1" = 2000'
Plot date:

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

CHARLESTON HARBOR
LOWER CHARLESTON PROFILE LINES
9517
CHARLESTON & BERKELEY COUNTIES, SOUTH CAROLINA

SHEET REFERENCE NUMBER

SHEET 1 OF 9

US Army Corps of Engineers
Charleston District

MARK	DESCRIPTION	DATE	APPRV.

MARK	DESCRIPTION	DATE	APPRV.

Designed by:
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Submitted by:
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Design file no. 9517
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File name:
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Dwg scale: 1" = 200'

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

CHARLESTON HARBOR
DANIEL ISLAND REACH
9517
CHARLESTON COUNTY SOUTH CAROLINA

SHEET REFERENCE NUMBER

SHEET 2 OF 9

US Army Corps of Engineers
Charleston District

MARK	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:
Submitted by:

Date: NOV. 2013
Design file no. 9517
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File name:
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Dwg scale: 1" = 200'

Rev:

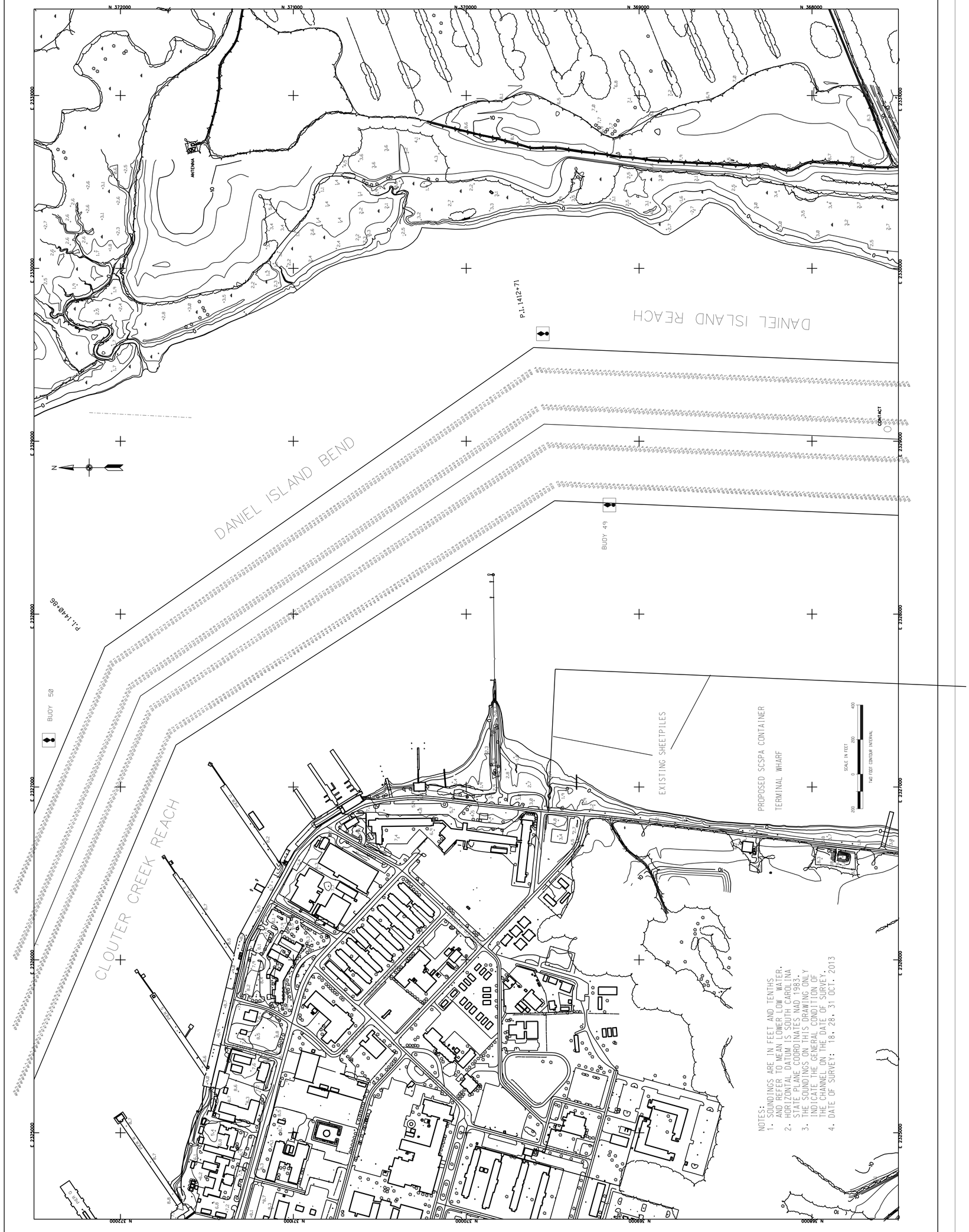
CHARLESTON HARBOR
DANIEL ISLAND BEND

9517

CHARLESTON COUNTY SOUTH CAROLINA

SHEET REFERENCE NUMBER

SHEET 3 OF 9



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US Army Corps of Engineers
Charleston District

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Ckd by:
Reviewed by:
Submitted by:
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Rev.
Design file no. 9517
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Plot date:
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U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA

CHARLESTON HARBOR
CLOUTER CREEK REACH
9517
CHARLESTON COUNTY SOUTH CAROLINA

SHEET REFERENCE NUMBER

SHEET 4 OF 9

US Army Corps of Engineers
Charleston District

MARK	DESCRIPTION	DATE	APPR.

Designed by:
Drawn by: MRV
Checked by:
Reviewed by:
Submitted by:

Date: NOV 2013
Design file no. 9517
Drawing Code:
File name:
Plot scale:
Dwg. scale: 1" = 200'

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

CHARLESTON HARBOR

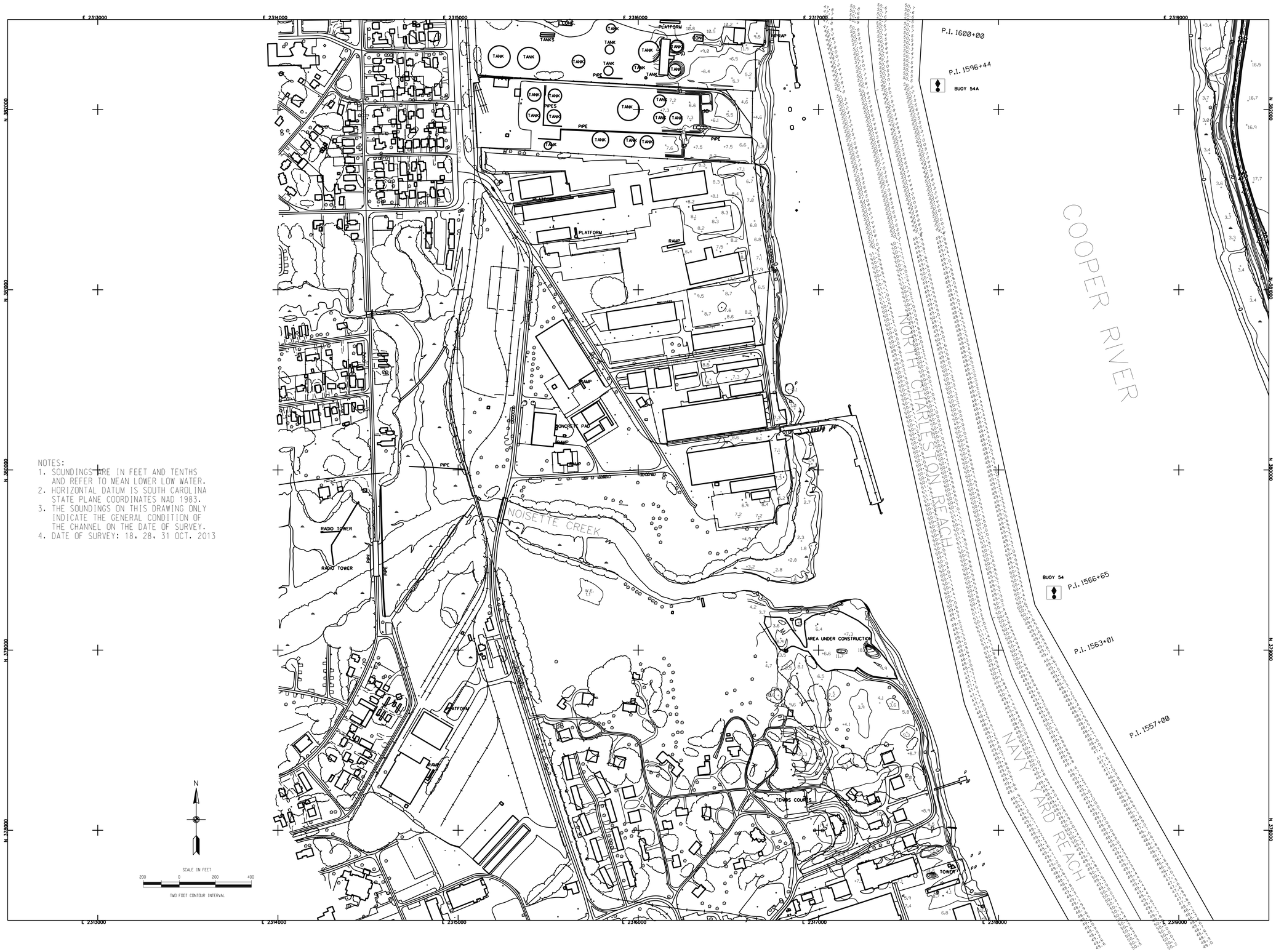
NAVY YARD REACH

9517

CHARLESTON COUNTY SOUTH CAROLINA

SHEET REFERENCE NUMBER

SHEET 5 OF 9



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US Army Corps of Engineers
Charleston District

MARK	DESCRIPTION	DATE	APPRV.	MARK	DESCRIPTION	DATE	APPRV.

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

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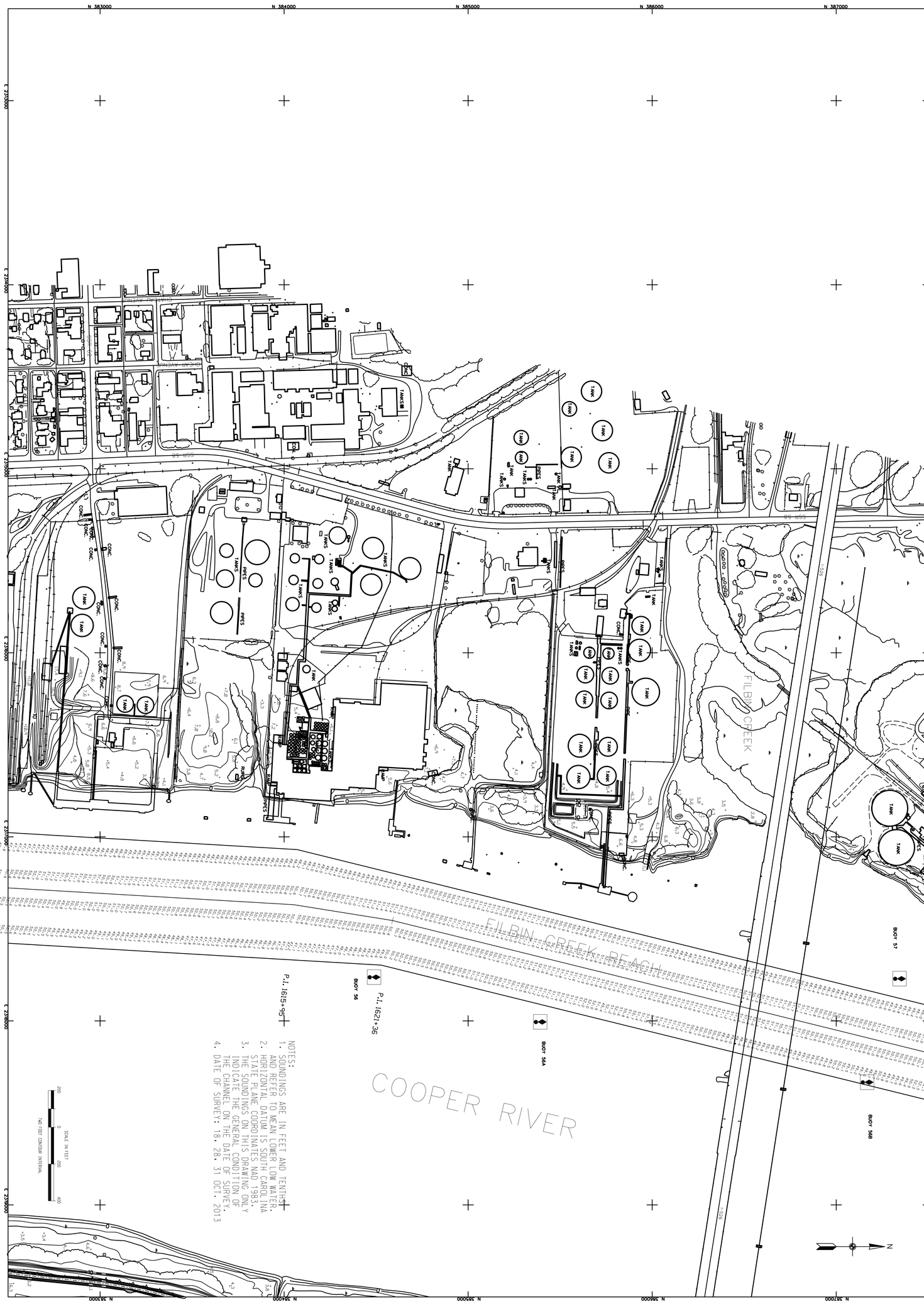
CHARLESTON HARBOR
NAVY, NORTH CHARLESTON REACHS
CHARLESTON COUNTY 9517 SOUTH CAROLINA

SHEET REFERENCE NUMBER

SHEET 6 OF 9



SHEET REFERENCE NUMBER

SHEET 7 OF 9

CHARLESTON HARBOR

FILBIN CREEK REACH

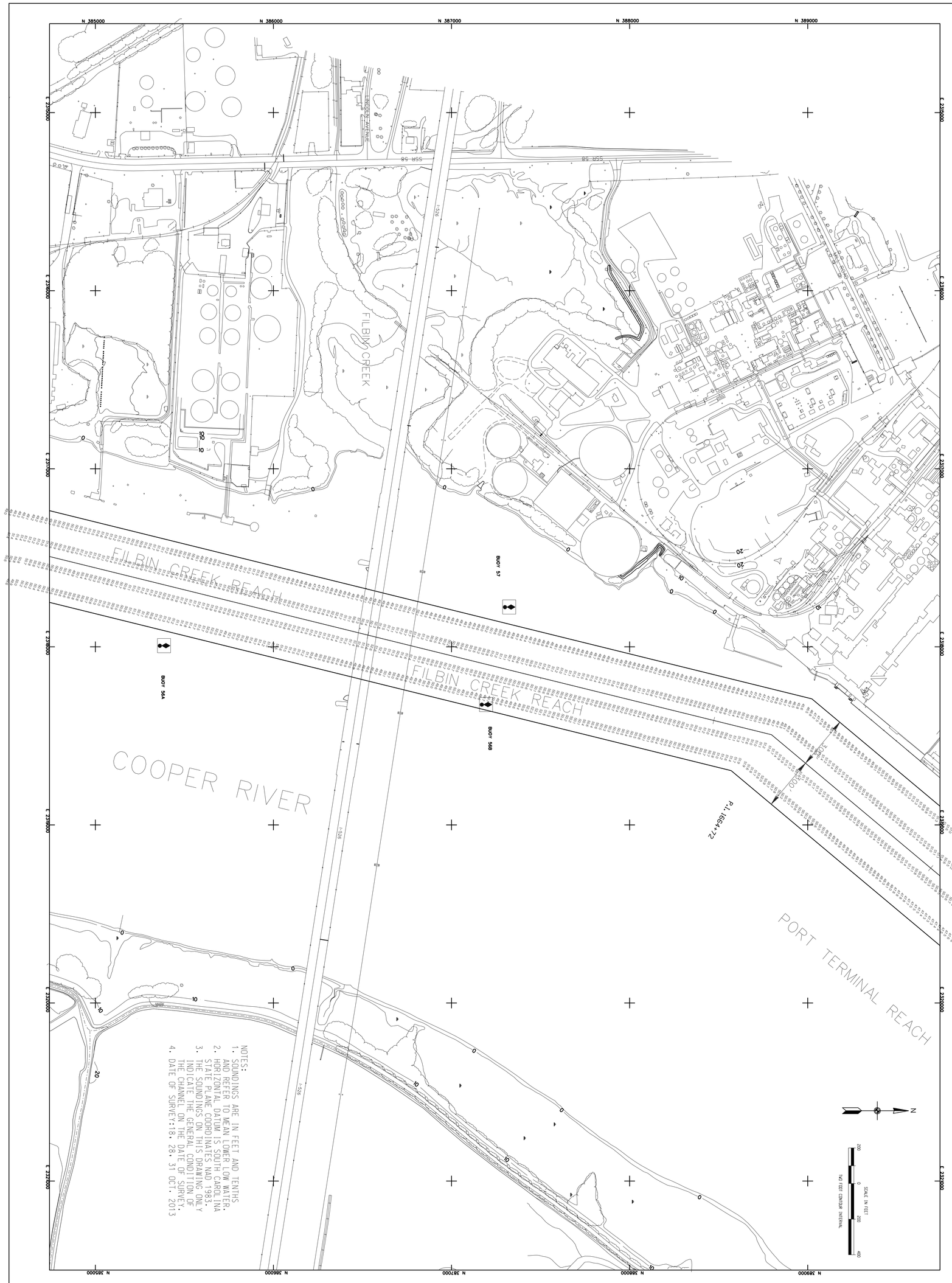
CHARLESTON COUNTY 9121 SOUTH CAROLINA

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

Designed by:		Date: NOV. 2013	Rev:
Drawn by: MRV	Ckd by:	Design file no. 9517	
Reviewed by:		Drawing Code:	
Submitted by:		File name: Plot date: Dwg scale: 1" = 200'	

MARK	DESCRIPTION	DATE	APPR'V.	MARK	DESCRIPTION	DATE	APPR'V.

US Army Corps of Engineers
Charleston District



SHEET REFERENCE NUMBER

SHEET 8 OF 9

CHARLESTON HARBOR

FILBIN CREEK REACH

9517

CHARLESTON COUNTY SOUTH CAROLINA

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

Designed by:		Date: NOV. 2013	Rev:
Drawn by: MRV	Ckd by:	Design file no. 9517	
Reviewed by:		Drawing Code:	
Submitted by:		File name: Plot date: Dwg scale: 1" = 200'	

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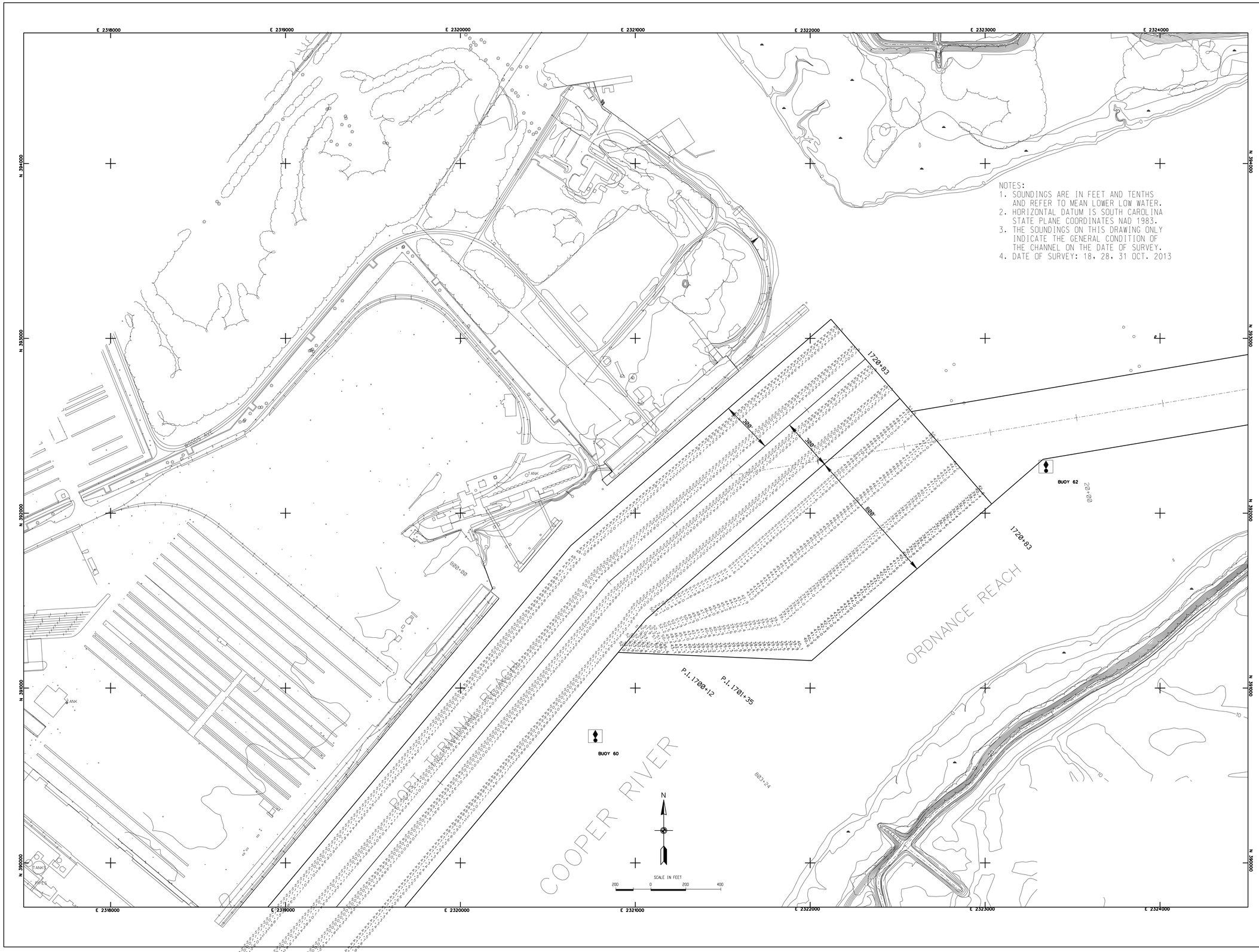
US Army Corps of Engineers
Charleston District



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US Army Corps of Engineers
Charleston District

MARK	DESCRIPTION	DATE	APPRV.	MARK	DESCRIPTION	DATE	APPRV.

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

Designed by:
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CHARLESTON HARBOR
ORDNANCE REACH
CHARLESTON COUNTY 9517 SOUTH CAROLINA

SHEET REFERENCE NUMBER

SHEET 9 OF 9