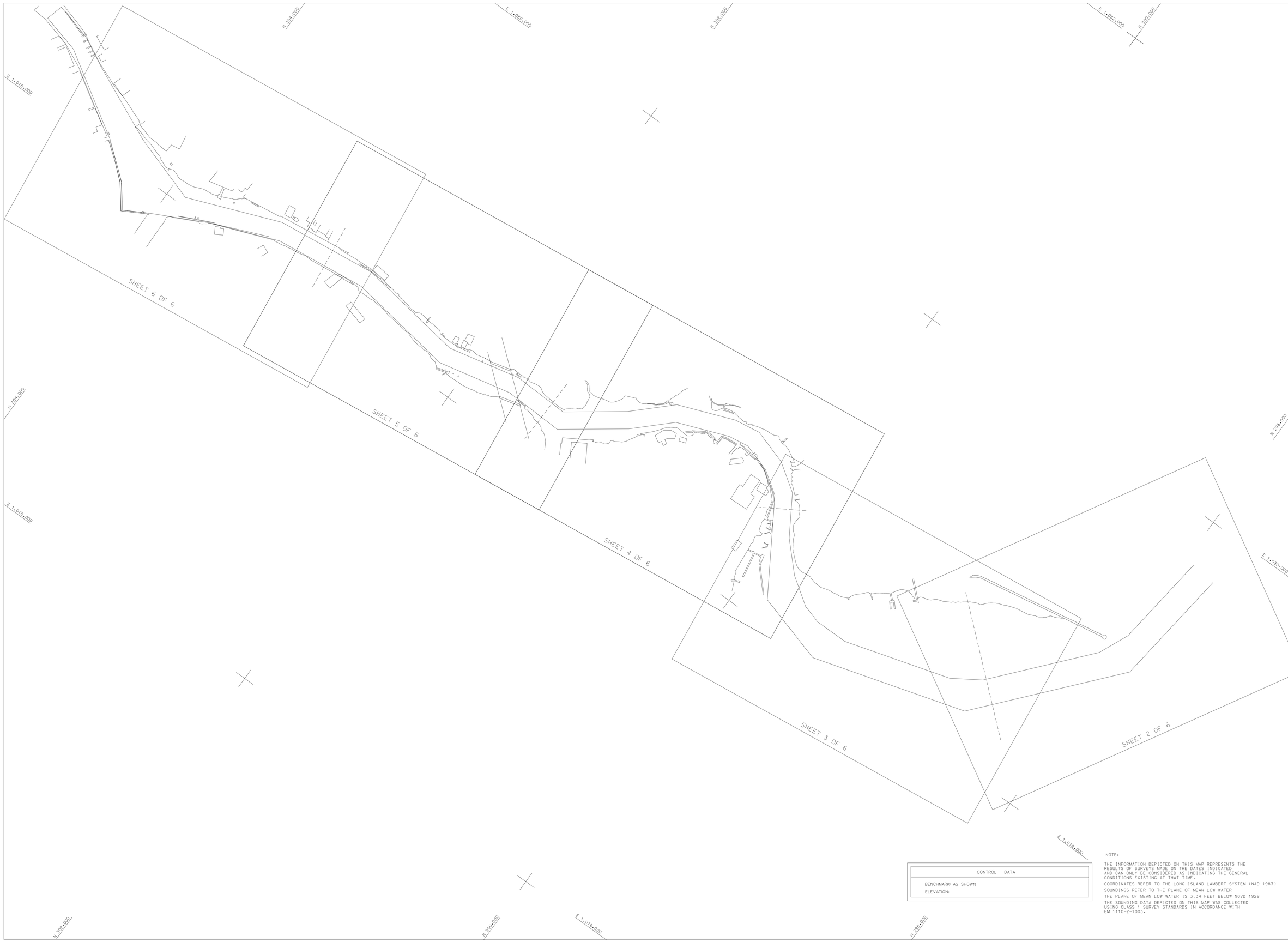


CONTROL DATA
BENCHMARK: AS SHOWN
ELEVATION:

NOTE:

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

COORDINATES REFER TO THE LONG ISLAND LAMBERT SYSTEM (NAD 1983)

SOUNDINGS REFER TO THE PLANE OF MEAN LOW WATER

THE PLANE OF MEAN LOW WATER IS 3.34 FEET BELOW NGVD 1929

THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING CLASS 1 SURVEY STANDARDS IN ACCORDANCE WITH EM 1110-2-1003.

US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

DATES OF SURVEY:
24, 25 JUN & 17 JUL 2008

FILE NO.: 29
REQUEST NO.: 3224N

SCALE:
ONE INCH = 50 FEET

FIELD BOOKS:
14237

APPROVED: D. SWAIN — FIELD CARTOGRAPHER
APPROVED: M. FORTE — CIVIL ENGINEERING TECHNICIAN
APPROVED: J. MRAZ — CAD CARTOGRAPHER
APPROVED: F. POSTIGLIONE — CHIEF OF SURVEY
DATE: 18 JULY 2008

DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

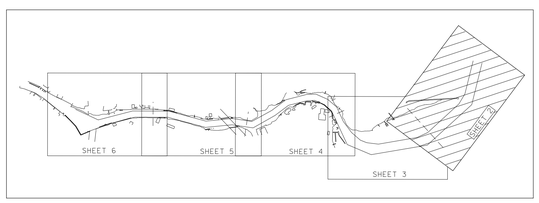
PORT CHESTER HARBOR
NEW YORK
CONDITION SURVEY

VH-101

SHEET 1 OF 6

CORPS OF ENGINEERS

U. S. ARMY



CONTROL DATA	
BENCHMARK:	Z 385 1965
ELEVATION:	27.61' NGVD (1929)

NOTE:

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

COORDINATES REFER TO THE NEW LONG ISLAND LAMBERT SYSTEM (NAD 1983)

SOUNDINGS REFER TO THE PLANE OF MEAN LOW WATER

THE PLANE OF MEAN LOW WATER IS 3.34 FEET BELOW NGVD 1929

THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING CLASS 1 SURVEY STANDARDS IN ACCORDANCE WITH EM 1110-2-1003.

THE DATA ON THIS MAP IS REPRESENTATIVE OF A LARGER DATA SET.

THIS SURVEY WAS PERFORMED USING RTK GPS FROM STATION COSTCO

US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

A	ADDED ANCHORAGE CHANNEL LINES	17 JUL 08	DC

DATES OF SURVEY:
24-25 JUN & 17 JUL 2008

FILE NO.: 29
REQUEST NO.: 3224N

SCALE:
ONE INCH = 50 FEET

FIELD BOOKS:
12237

APPROVED: D. SMAIN — FIELD CARTOGRAPHER
APPROVED: M. FORTE — CIVIL ENGINEERING TECHNICIAN
APPROVED: J. MALZ — LEAD CARTOGRAPHER
APPROVED: F. POSTIGLIONE — CHIEF OF SURVEY
DATE: 18 JULY 2008

DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

PORT CHESTER HARBOR, NEW YORK

CONDITION SURVEY

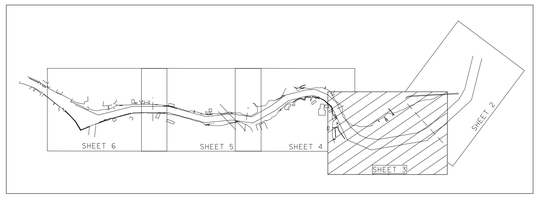
VH–102

SHEET 2 OF 6

29
3224N

CORPS OF ENGINEERS

U. S. ARMY



CONTROL DATA	
BENCHMARK:	Z 385 1965
ELEVATION:	27.61' NGVD (1929)

NOTE:

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

COORDINATES REFER TO THE LONG ISLAND LAMBERT SYSTEM (NAD 1983)

SOUNDINGS REFER TO THE PLANE OF MEAN LOW WATER

THE PLANE OF MEAN LOW WATER IS 3.34 FEET BELOW NGVD 1929

THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING CLASS 1 SURVEY STANDARDS IN ACCORDANCE WITH EM 1110-2-1003.

THE DATA ON THIS MAP IS REPRESENTATIVE OF A LARGER DATA SET.

THIS SURVEY WAS PERFORMED USING RTK GPS FROM STATION COSTCO

US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

A	ADDED ANCHORAGE CHANNEL LINES	17 JUL 08	DC

DATES OF SURVEY: 24,25 JUN & 17 JUL 2008

FILE NO.: 29
REDREST NO.: 3224N

SCALE: ONE INCH = 50 FEET

FIELD BOOKS: 1823

APPROVED: D. SMAIN FIELD CARTOGRAPHER
APPROVED: M. FORTE CHIEF, HYDROGRAPHIC SURVEYS SECTION
APPROVED: J. MRAZ CHIEF CARTOGRAPHER
APPROVED: F. POSTIGLIONE CHIEF OF SURVEY
DATE: 18 JULY 2008

DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

PORT CHESTER HARBOR, NEW YORK

CONDITION SURVEY

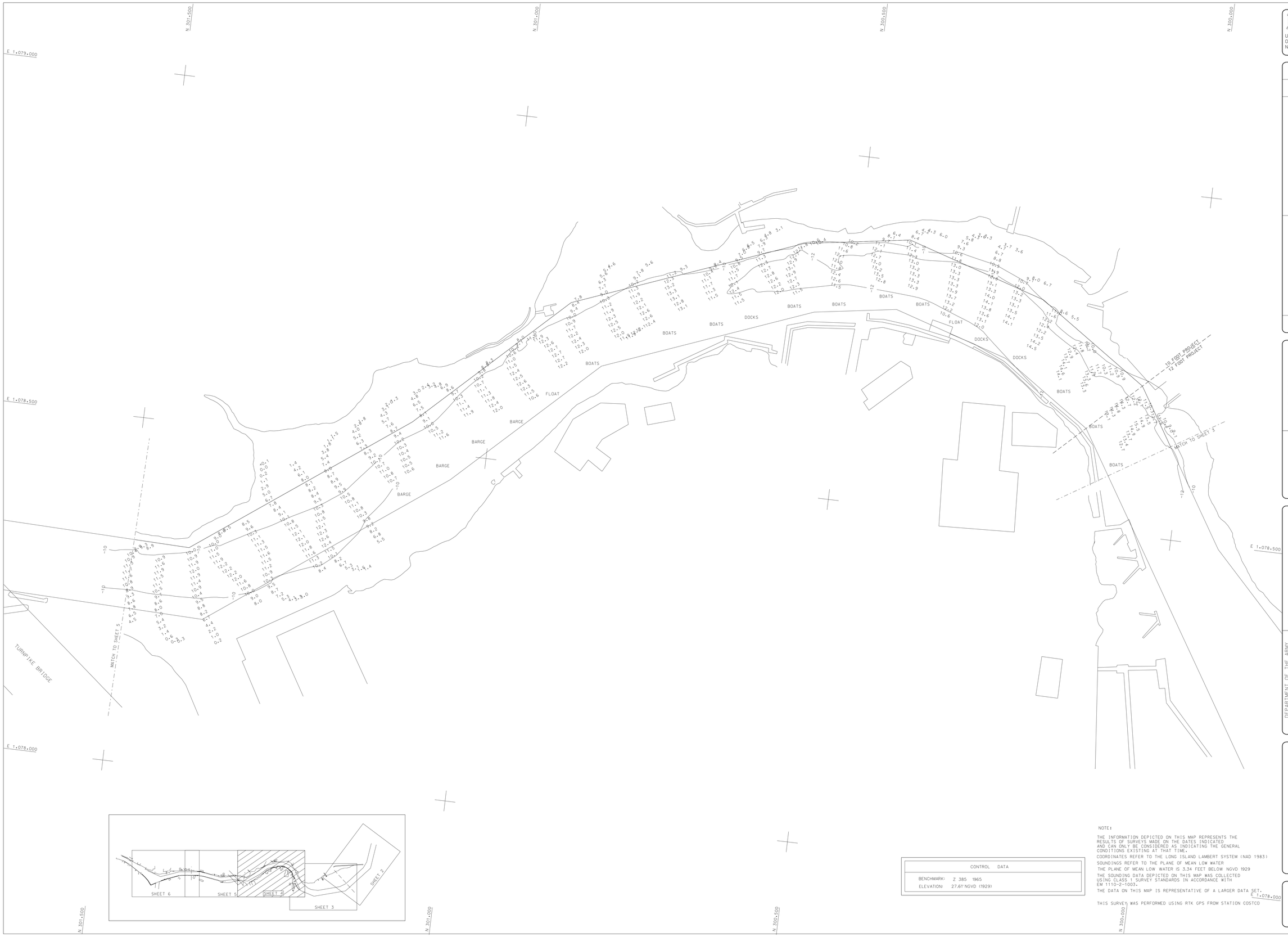
VH–103

SHEET 3 OF 6

29
3224N

CORPS OF ENGINEERS

U. S. ARMY



CONTROL DATA	
BENCHMARK:	Z 385 1965
ELEVATION:	27.67' NGVD (1929)

NOTE:

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

COORDINATES REFER TO THE LONG ISLAND LAMBERT SYSTEM (NAD 1983)

SOUNDINGS REFER TO THE PLANE OF MEAN LOW WATER

THE PLANE OF MEAN LOW WATER IS 3.34 FEET BELOW NGVD 1929

THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING CLASS 1 SURVEY STANDARDS IN ACCORDANCE WITH EM 1110-2-1003.

THE DATA ON THIS MAP IS REPRESENTATIVE OF A LARGER DATA SET.

THIS SURVEY WAS PERFORMED USING RTK GPS FROM STATION COSTCO

US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT

DATES OF SURVEY: 24,25 JUN & 17 JUL 2008

FILE NO.: 29
REGRIST NO.: 3224N

SCALE: ONE INCH = 50 FEET

FIELD BOOKS: 14237

APPROVED: D. SWAIN — FIELD CARTOGRAPHER
APPROVED: M. FORTE — CIVIL ENGINEERING TECHNICIAN
APPROVED: J. WEAZ — LEAD CARTOGRAPHER
APPROVED: F. POSTIGLIONE — CHIEF OF SURVEY
DATE: 18 JULY 2008

DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

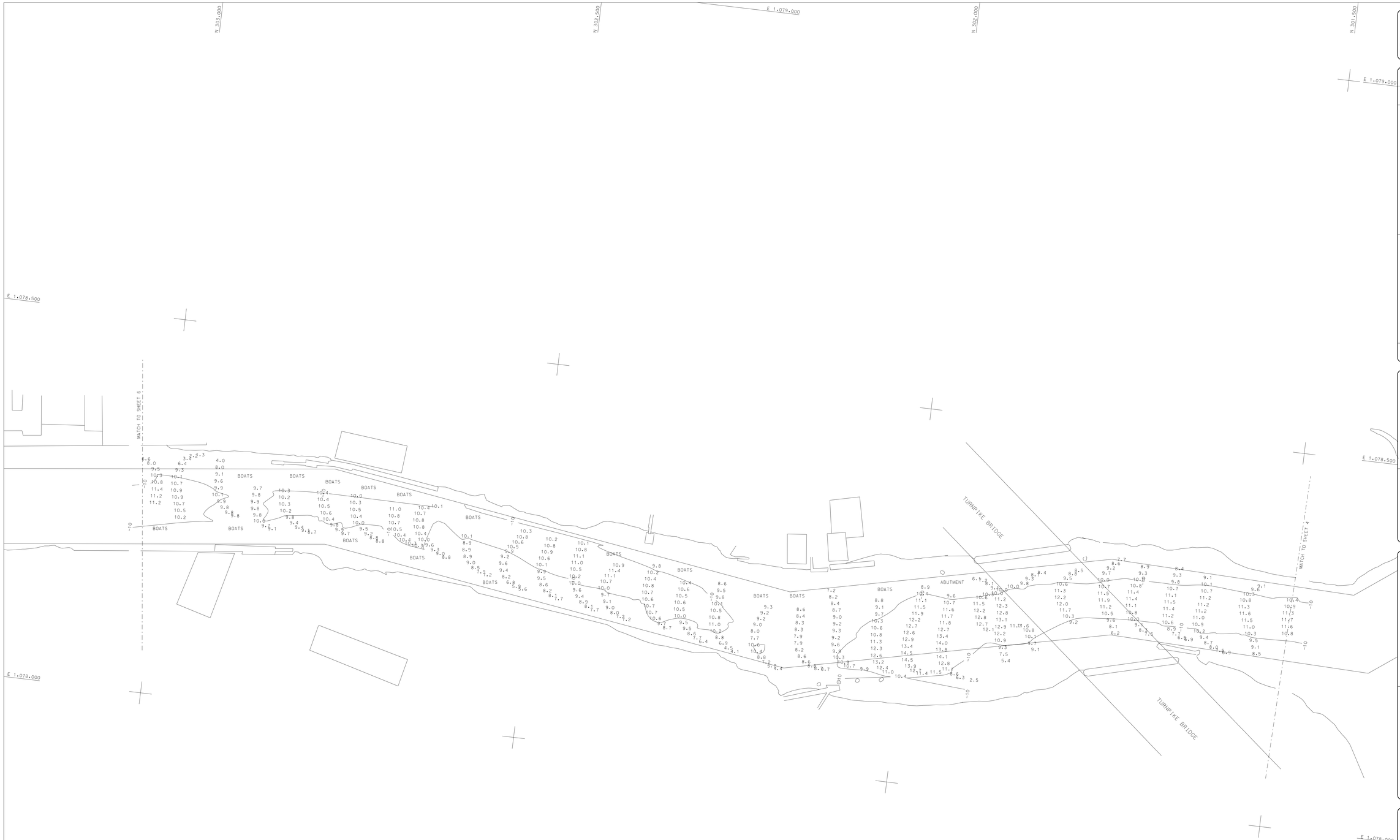
OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

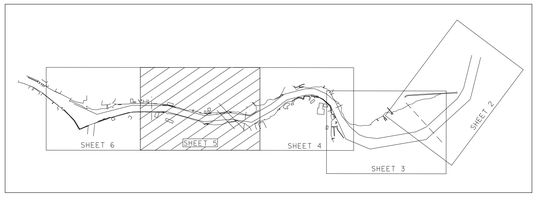
PORT CHESTER HARBOR
NEW YORK
CONDITION SURVEY

VH-104

SHEET 4 OF 6

29
3224N





CONTROL DATA	
BENCHMARK:	Z 385 1965
ELEVATION:	27.61' NGVD (1929)

NOTE:

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

COORDINATES REFER TO THE LONG ISLAND LAMBERT SYSTEM (NAD 1983)

SOUNDINGS REFER TO THE PLANE OF MEAN LOW WATER

THE PLANE OF MEAN LOW WATER IS 3.34 FEET BELOW NGVD (1929)

THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING CLASS 1 SURVEY STANDARDS IN ACCORDANCE WITH EM 1110-2-1003.

THE DATA ON THIS MAP IS REPRESENTATIVE OF A LARGER DATA SET.

THIS SURVEY WAS PERFORMED USING RTK GPS FROM STATION COSTCO

US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT

DATES OF SURVEY: 24,25 JUN & 17 JUL 2008

FILE NO.: 29
REQUEST NO.: 3224N

SCALE: ONE INCH = 50 FEET

FIELD BOOKS: 15237

APPROVED: D. SMAIN FIELD CARTOGRAPHER
APPROVED: M. FORTE CIVIL ENGINEERING TECHNICIAN
APPROVED: J. MRAZ CADD CARTOGRAPHER
APPROVED: F. POSSIGLIONE CHIEF OF SURVEY
DATE: 18 JULY 2008

DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

PORT CHESTER HARBOR,
NEW YORK

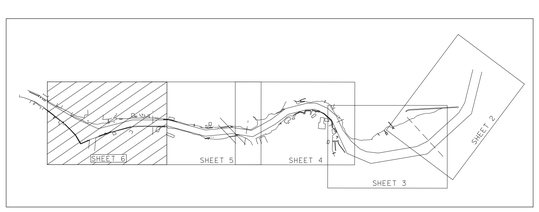
CONDITION SURVEY

VH–105

SHEET 5 OF 6

CORPS OF ENGINEERS

U. S. ARMY



NOTE:

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

COORDINATES REFER TO THE LONG ISLAND LAMBERT SYSTEM (NAD 1983)

SOUNDINGS REFER TO THE PLANE OF MEAN LOW WATER

THE PLANE OF MEAN LOW WATER IS 3.34 FEET BELOW NGVD 1929

THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING CLASS 1 SURVEY STANDARDS IN ACCORDANCE WITH EM 1110-2-1003.

THE DATA ON THIS MAP IS REPRESENTATIVE OF A LARGER DATA SET.

THIS SURVEY WAS PERFORMED USING RTK GPS FROM STATION COSTCO

CONTROL DATA	
BENCHMARK:	Z 385 1965
ELEVATION:	27.61' NGVD (1929)

US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT

A	ADDED ADDITIONAL SOUNDING FOR 3FT PROJECT	18 JUL 08	DC

DATES OF SURVEY: 24, 25 JUN & 17 JUL 2008

FILE NO.: 29
REQUEST NO.: 3224N

SCALE: ONE INCH = 50 FEET

FIELD BOOKS: 14237

APPROVED: D. SWAIN — FIELD CARTOGRAPHER
APPROVED: M. FORTE — CIVIL ENGINEERING TECHNICIAN
APPROVED: J. MAYER — LAB CARTOGRAPHER
APPROVED: F. POSTIGLIONE — CHIEF OF SURVEY
DATE: 18 JULY 2008

DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

PORT CHESTER HARBOR,
NEW YORK

CONDITION SURVEY

VH–106

SHEET 6 OF 6

29
3224N