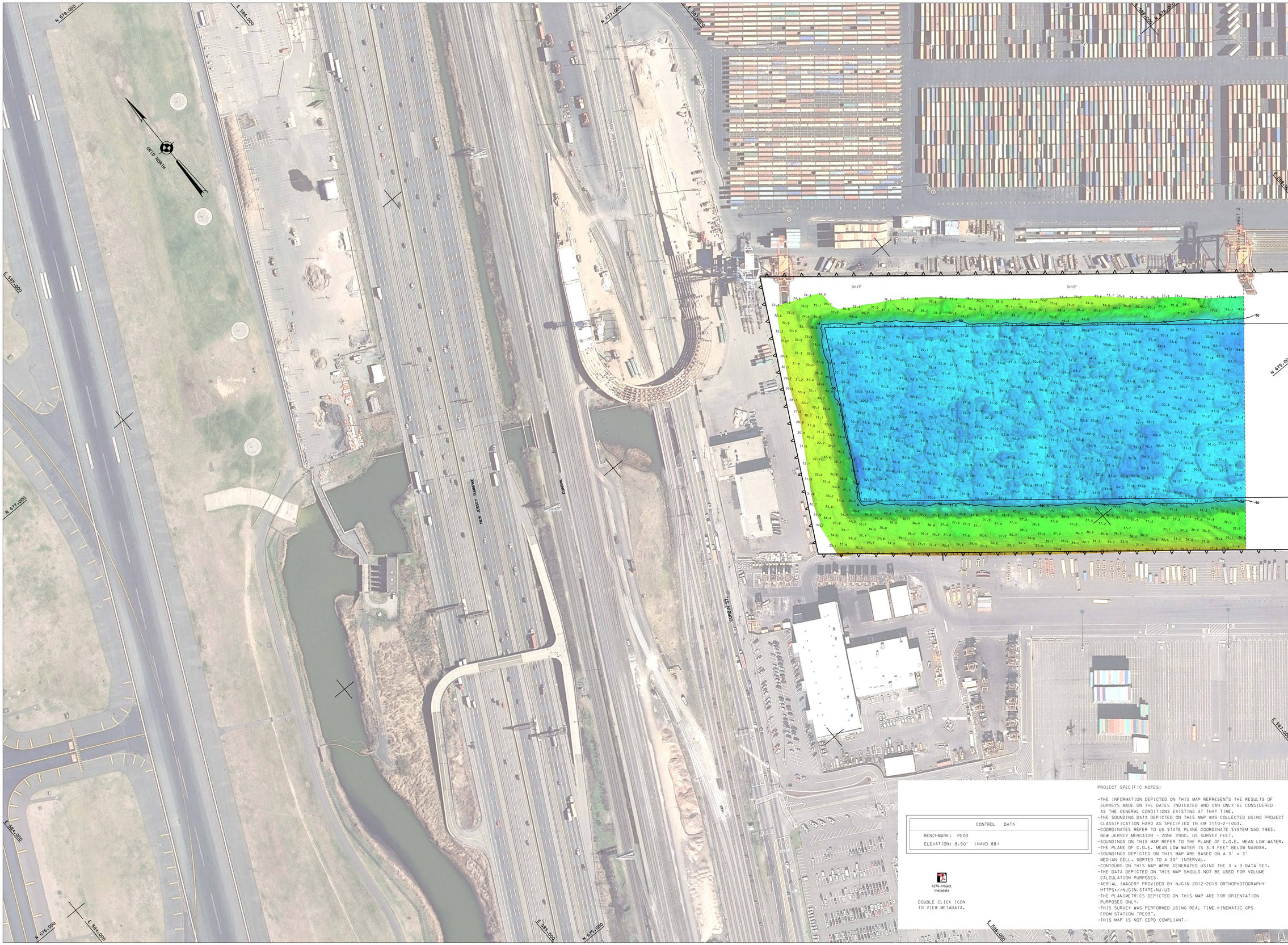
CORPS OF ENGINEERS

U. S. ARMY



PROJECT SPECIFIC NOTES:

- THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS THE GENERAL CONDITIONS EXISTING AT THAT TIME.
- THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING PROJECT CLASSIFICATION HARD AS SPECIFIED IN EM 1110-2-1003.
- COORDINATES REFER TO US STATE PLANE COORDINATE SYSTEM NAD 1983. NEW JERSEY MERCATOR - ZONE 2900. US SURVEY FEET.
- SOUNDINGS ON THIS MAP REFER TO THE PLANE OF C.O.E. MEAN LOW WATER.
- THE PLANE OF C.O.E. MEAN LOW WATER IS 3.4 FEET BELOW NAVD88.
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- AERIAL IMAGERY PROVIDED BY NJGIN 2012-2013 ORTHOPHOTOGRAPHY HTTPS://NJGIN.STATE.NJ.US
- THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "PE03".
- THIS MAP IS NOT CEPD COMPLIANT.

CONTROL DATA
BENCHMARK: PE03
ELEVATION: 8.50' (NAVD 88)

4276-Project metadata

DOUBLE CLICK ICON TO VIEW METADATA.

US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT

NOTE: THE CHANNEL LINES DEPICTED ARE FROM S-SP-2 CONTRACT.

JHS	PR	
JHS	MP	

DATES OF SURVEY: 11 FEBRUARY 2015

FILE NO.: 947
REQUEST NO.: 4276/D

SCALE: ONE INCH = 100 FEET

FIELD BOOKS:

APPROVED: D. SMITH — FIELD CARTOGRAPHER
APPROVED: M. FORTE — CIVIL ENGINEERING TECHNICIAN
APPROVED: D. CLARKE — LEAD CARTOGRAPHIC TECHNICIAN
APPROVED: J. MRAZ — DEPUTY CHIEF OF SURVEY
DATE: 19 FEBRUARY 2015

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

OPERATIONS DIVISION
SURVEY SECTION
CONAN-OP-S

NEWARK BAY-HACKENSACK & PASSAIC RIVERS
NEW JERSEY
PORT ELIZABETH CHANNEL
CONDITION SURVEY

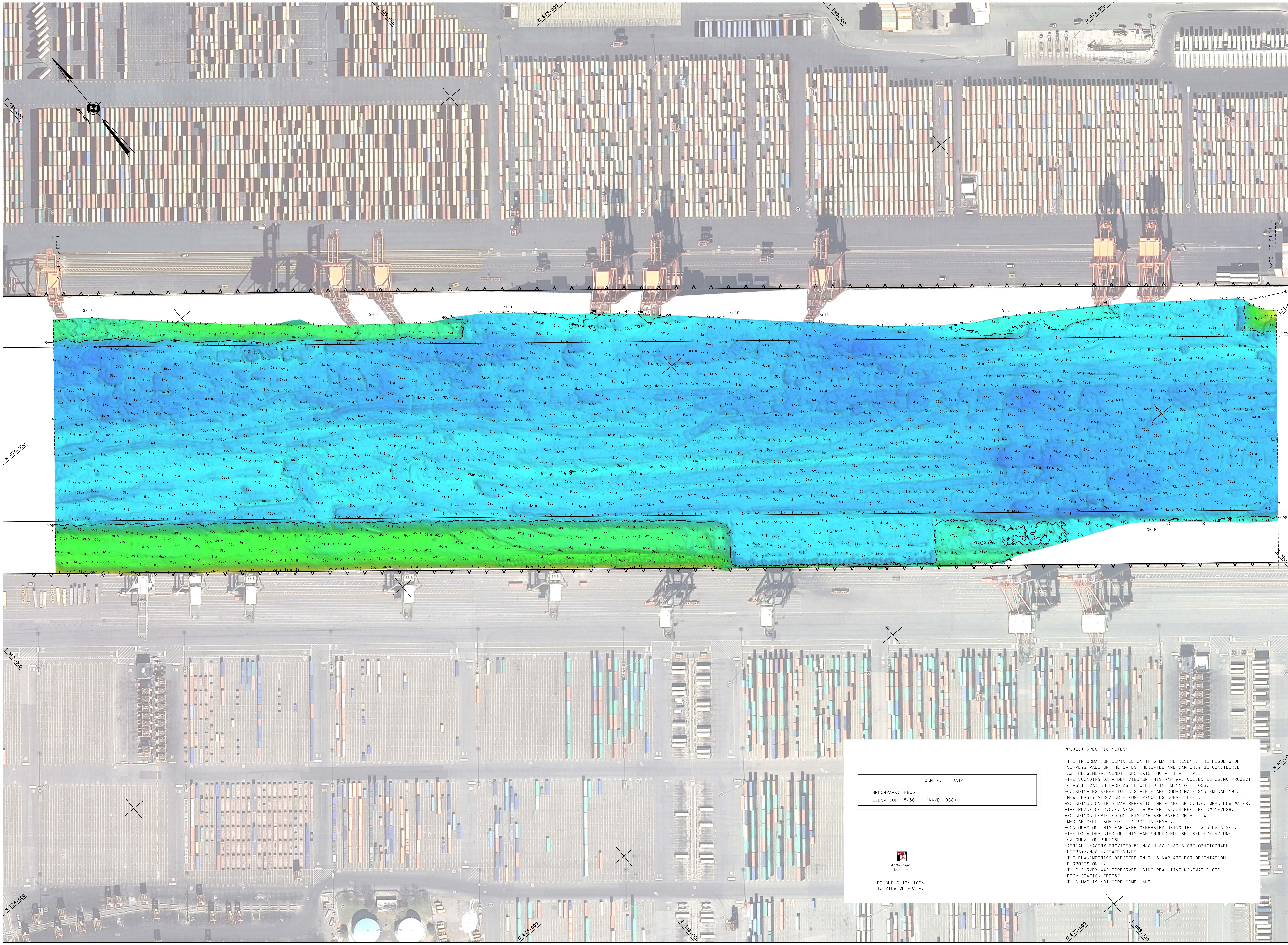
VH-101

SHEET 1 OF 3

FILE NO.: 947
REQUEST NO.: 4276/D

CORPS OF ENGINEERS

U. S. ARMY



US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT

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JHS JHS PR MP

DATES OF SURVEY: 11 FEBRUARY 2015

FILE NO.: 947
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CENAN-OP-S

NEWARK BAY, HACKENSACK & PASSAIC RIVERS
NEW JERSEY
PORT ELIZABETH CHANNEL
CONDITION SURVEY

CONTROL DATA
BENCHMARK: PE03
ELEVATION: 8.50′ (NAVD 1988)

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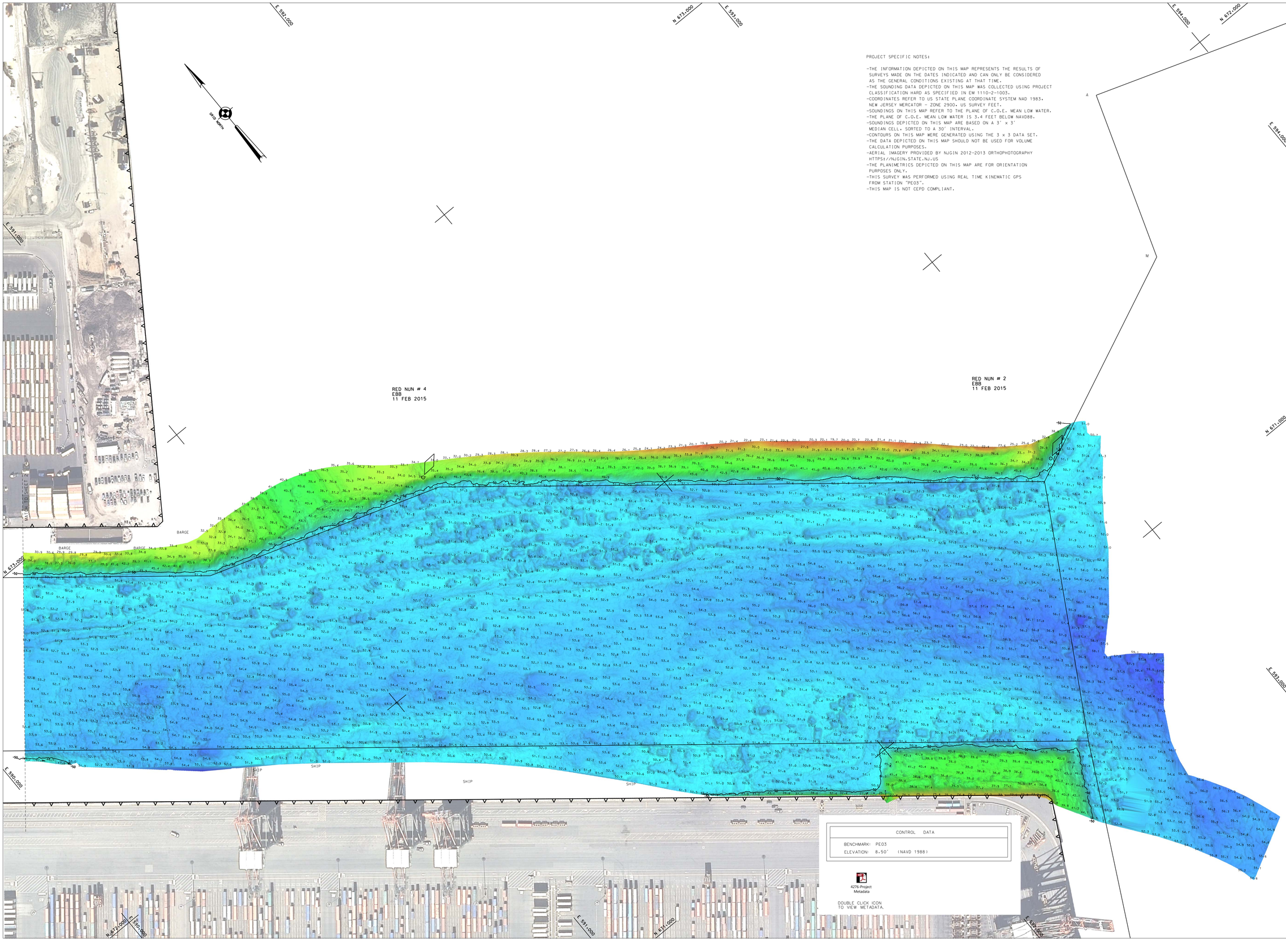
VH-102

FILE NO.: 947
REQUEST NO.: 4276/D



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CONTROL DATA

BENCHMARK: PE03
ELEVATION: 8.50' (NAVD 1988)

4276-Project Metadata

DOUBLE CLICK ICON TO VIEW METADATA.

US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

NOTE: THE CHANNEL LINES DEPICTED ARE FROM S-SR-2 CONTRACT.

JHS	PR
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DATES OF SURVEY:
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CENAN-OP-S

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CONDITION SURVEY

VH-103

SHEET 3 OF 3

FILE NO.: 947
REQUEST NO.: 4276/D