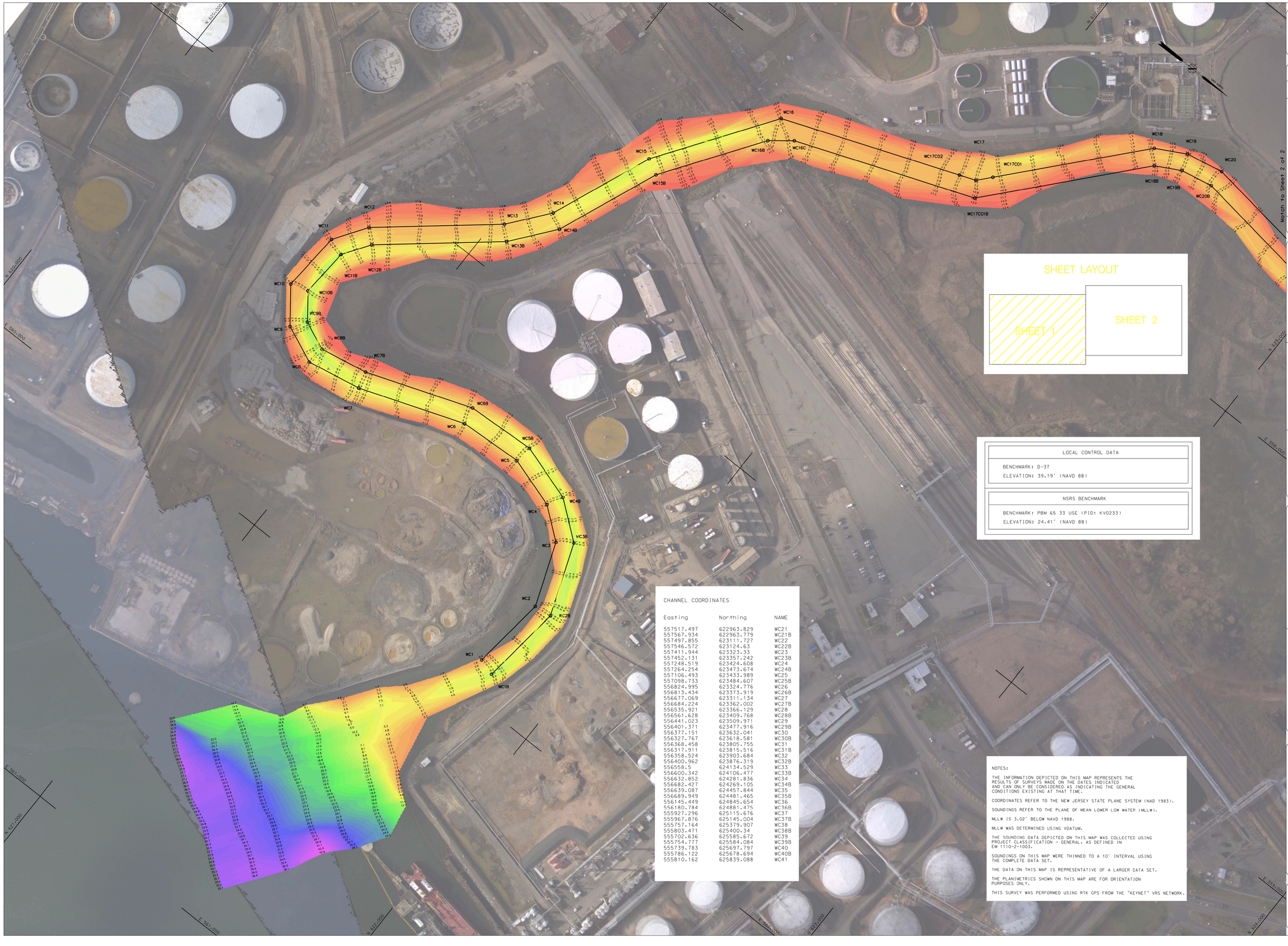
CORPS OF ENGINEERS

U. S. ARMY



LOCAL CONTROL DATA

BENCHMARK: D-37
ELEVATION: 39.19' (NAVD 88)

NSRS BENCHMARK

BENCHMARK: PBM 65 33 USE (PID: KV0233)
ELEVATION: 24.41' (NAVD 88)

CHANNEL COORDINATES

Easting	Northing	NAME
557517.497	622963.829	WC21
557567.934	622963.779	WC21B
557497.855	623111.727	WC22
557546.572	623124.63	WC22B
557411.944	623323.33	WC23
557452.131	623357.242	WC23B
557248.519	623424.608	WC24
557264.254	623473.674	WC24B
557106.493	623433.989	WC25
557098.733	623484.607	WC25B
556824.995	623324.776	WC26
556813.434	623373.919	WC26B
556677.069	623311.134	WC27
556684.224	623362.002	WC27B
556535.921	623366.129	WC28
556561.628	623409.768	WC28B
556441.023	623509.971	WC29
556401.371	623477.916	WC29B
556377.151	623632.041	WC30
556327.767	623618.581	WC30B
556368.458	623805.755	WC31
556317.911	623815.516	WC31B
556358.524	623903.684	WC32
556400.962	623876.319	WC32B
556558.5	624134.529	WC33
556600.342	624106.477	WC33B
556632.852	624281.836	WC34
556682.427	624269.105	WC34B
556639.087	624457.844	WC35
556689.949	624481.465	WC35B
556145.449	624845.654	WC36
556180.784	624881.475	WC36B
555927.296	625115.676	WC37
555967.876	625145.004	WC37B
555757.164	625379.907	WC38
555803.471	625400.34	WC38B
555702.636	625585.672	WC39
555754.777	625584.084	WC39B
555739.783	625697.797	WC40
555786.122	625678.694	WC40B
555810.162	625839.088	WC41

NOTES:

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 JERSEY STATE PLANE SYSTEM (NAD 1983).

SOUNDINGS REFER TO THE PLANE OF MEAN LOWER LOW WATER (MLLW).

MLLW IS 3.02' BELOW NAVD 1988.

MLLW WAS DETERMINED USING VDATUM.

THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING PROJECT CLASSIFICATION - GENERAL. AS DEFINED IN EM 1110-2-1003.

SOUNDINGS ON THIS MAP WERE THINNED TO A 10' INTERVAL USING THE COMPLETE DATA SET.

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

THE PLANIMETRICS SHOWN ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.

THIS SURVEY WAS PERFORMED USING RTK GPS FROM THE "KEYNET" VRS NETWORK.

US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

Match to Sheet 2 of 2

ROGERS SURVEYING, PLLC
1632 Richmond Terrace
Staten Island, N.Y. 10310
(718) 447-3111
www.rogerssurveying.net

DATES OF SURVEY:
23,24 APRIL 2015

FILE NO.: 1
REQUEST NO.: 4307

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:

APPROVED: D. ROGERS
LICENSED SURVEYOR

APPROVED: R. SMITH
PROJECT MANAGER

APPROVED: D. CLARKE
LEAD CARTOGRAPHER

APPROVED: F. POSTIGLIONE
CHIEF OF SURVEY

DATE: 5/5/15

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

WOODBRIDGE CREEK
NEW JERSEY

CONDITION SURVEY

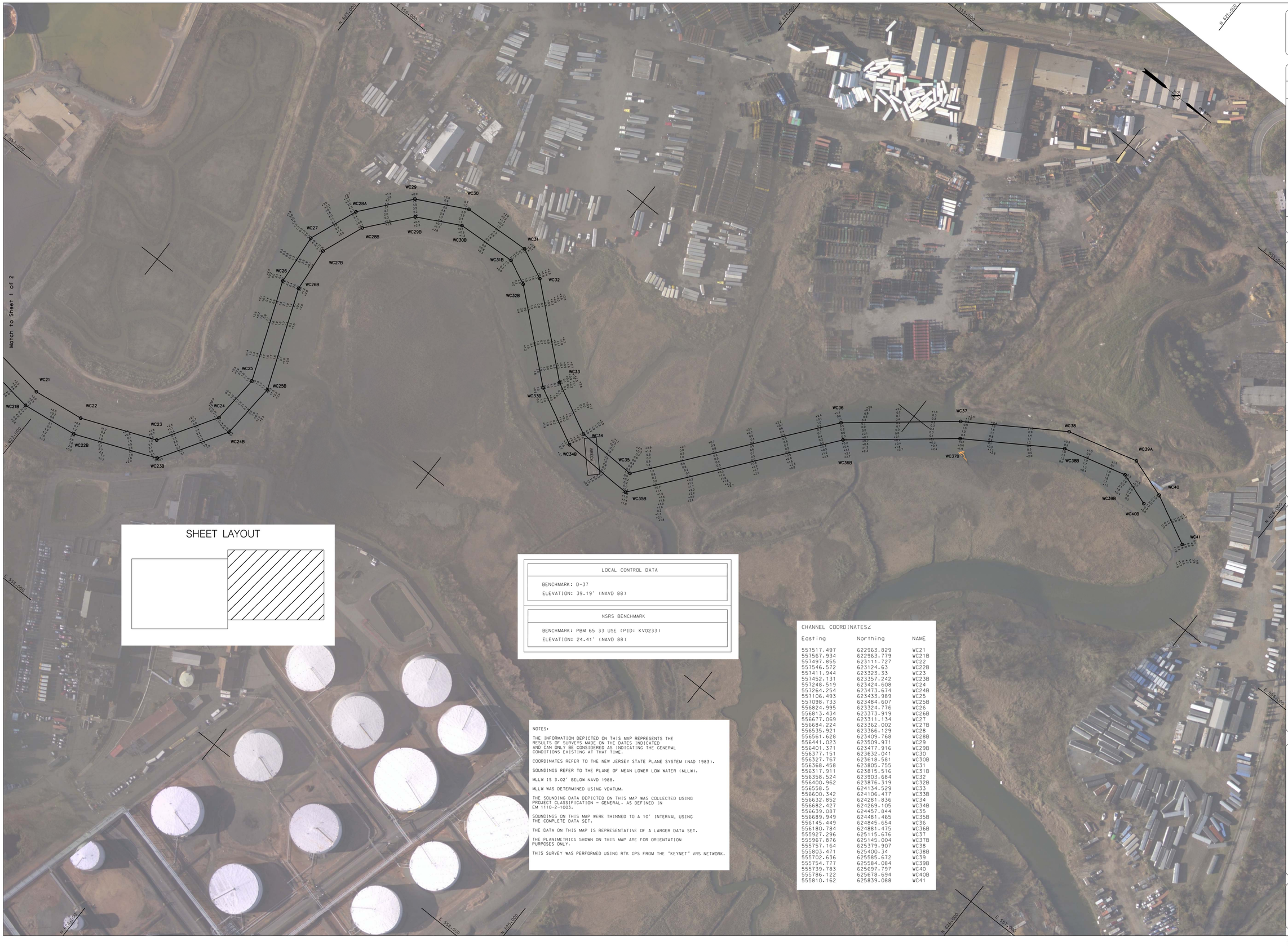
VH-102

SHEET 1 OF 2

1
4307

CORPS OF ENGINEERS

U. S. ARMY


Match to Sheet 1 of 2
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