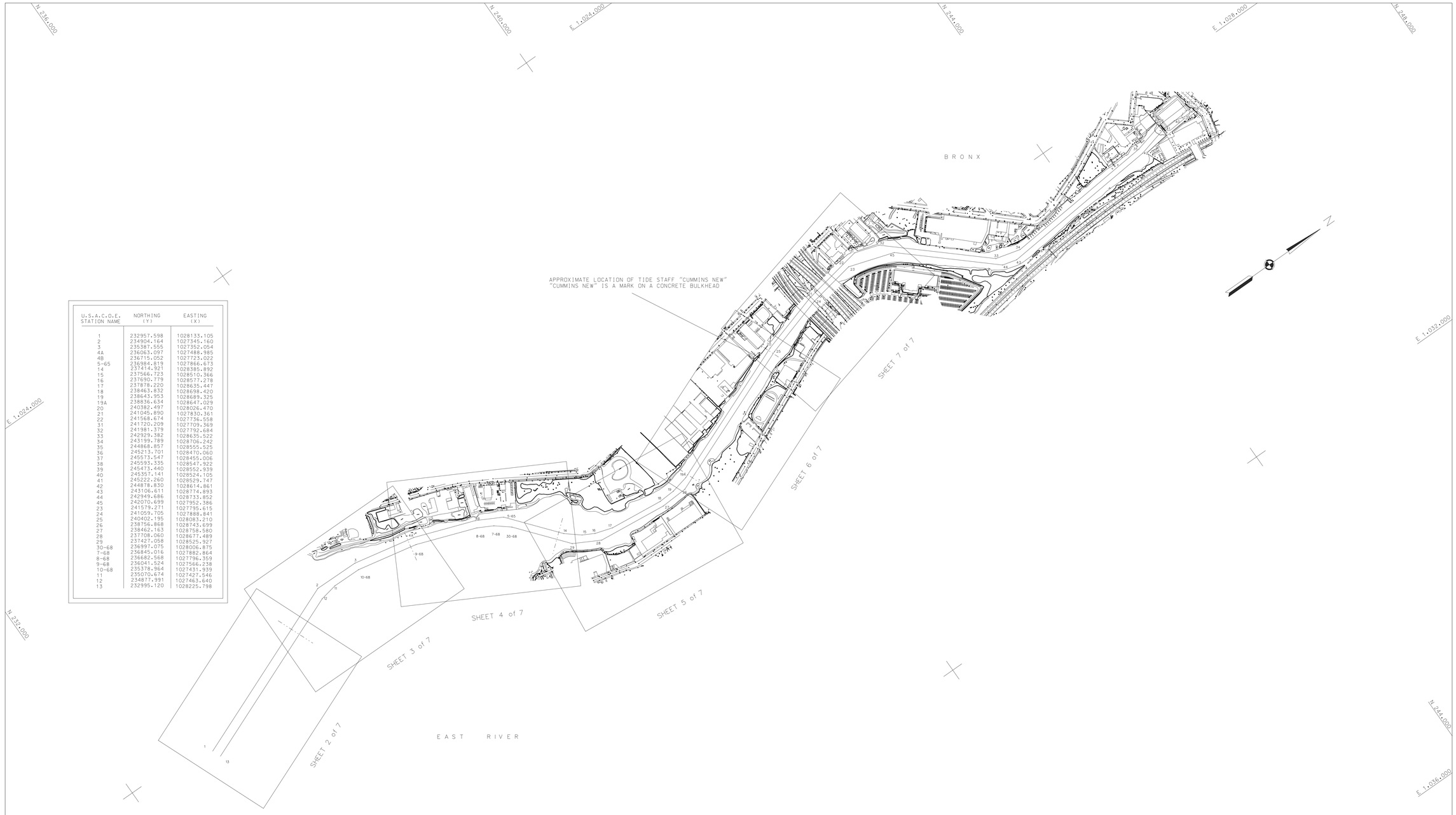

U.S.A.C.O.E. STATION NAME	NORTHING (Y)	EASTING (X)
1	232957.598	1028133.105
2	234904.164	1027345.160
3	235387.555	1027352.054
4A	236063.097	1027488.985
4B	236715.052	1027723.022
5-65	236984.819	1027866.673
14	237414.921	1028385.892
15	237566.723	1028510.366
16	237690.779	1028577.278
17	237878.220	1028635.447
18	238463.832	1028698.420
19	238643.953	1028689.325
19A	238836.634	1028647.029
20	240382.497	1028026.470
21	241045.890	1027830.361
22	241568.674	1027736.558
31	241720.209	1027709.369
32	241981.379	1027792.684
33	242929.382	1028635.522
34	243199.789	1028706.242
35	244868.857	1028555.525
36	245213.701	1028470.060
37	245573.547	1028455.006
38	245593.335	1028547.922
39	245473.440	1028552.939
40	245357.141	1028524.105
41	245222.260	1028529.747
42	244878.830	1028614.861
43	243106.611	1028774.893
44	242949.686	1028733.852
45	242070.699	1027952.386
23	241579.271	1027795.615
24	241059.705	1027888.841
25	240402.195	1028083.210
26	238756.868	1028743.699
27	238462.163	1028758.580
28	237708.060	1028677.489
29	237427.058	1028525.927
30-68	236997.075	1028006.875
7-68	236845.016	1027882.864
8-68	236682.568	1027796.359
9-68	236041.524	1027566.238
10-68	235378.964	1027431.939
11	235070.674	1027427.546
12	234877.991	1027463.640
13	232995.120	1028225.798

NOTES:

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3. SURVEYED BY GAHAGAN & BRYANT ASSOCIATES, INC.

Coordinates are expressed in feet and refer to the *LONG ISLAND LAMBERT (NAD 1983)* System.

Soundings or Elevations refer to *MEAN LOW WATER* As determined from

Bench Mark *V 340*

Elevation *52.572* feet above *MEAN SEA LEVEL (NGVD29)*

The Plane of mean low water is *3.36* feet below mean sea level.

GAHAGAN & BRYANT ASSOCIATES, INC.
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GBA ENGINEERS ★ SURVEYORS

DEPARTMENT OF THE ARMY
NEW YORK DISTRICT CORPS OF ENGINEERS
NEW YORK, N.Y. 10278-0090

SURVEY OF: WESTCHESTER CREEK
NEW YORK
CONDITION SURVEY - INDEX

400 0 200 400 800 1600

SCALE: 1 INCH = 400 FEET

DRAWN BY: *P. O. PARKER*

DATE OF SURVEY: *13 JUNE, 30 JUNE - 2 JULY 2003*

CHECKED BY: *J. DRAKE*

FIELD BOOKS: *NY - 03 - 2003*

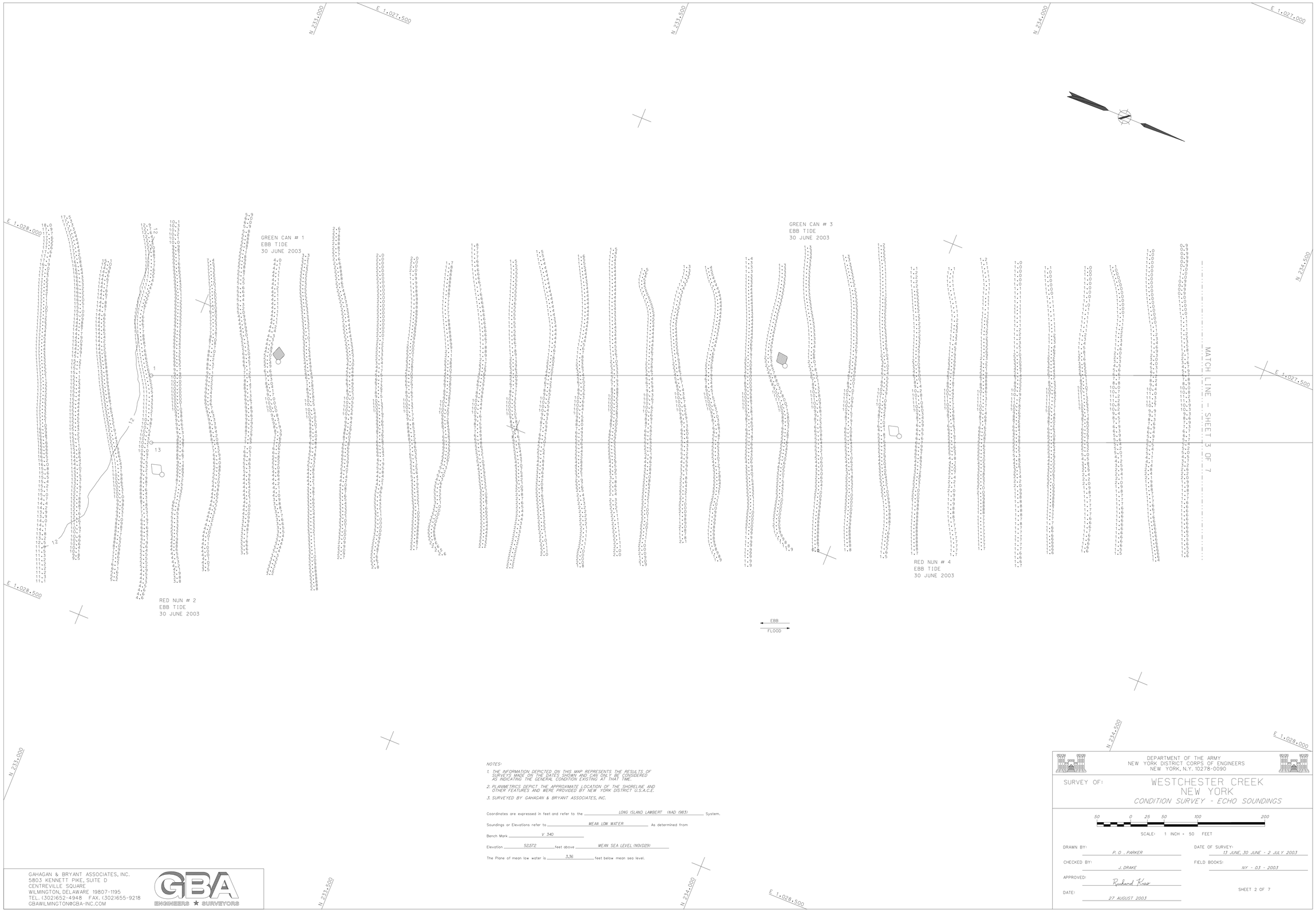
APPROVED: *Richard Kiss*

DATE: *27 AUGUST 2003*

SHEET 1 OF 7

REQUEST NO. 2471C

FILE NO. 57



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NEW YORK DISTRICT CORPS OF ENGINEERS
NEW YORK, N.Y. 10278-0090

SURVEY OF: WESTCHESTER CREEK
NEW YORK
CONDITION SURVEY - ECHO SOUNDINGS

50 0 25 50 100 200

SCALE: 1 INCH = 50 FEET

DRAWN BY: P. O. PARKER

DATE OF SURVEY: 13 JUNE, 30 JUNE - 2 JULY 2003

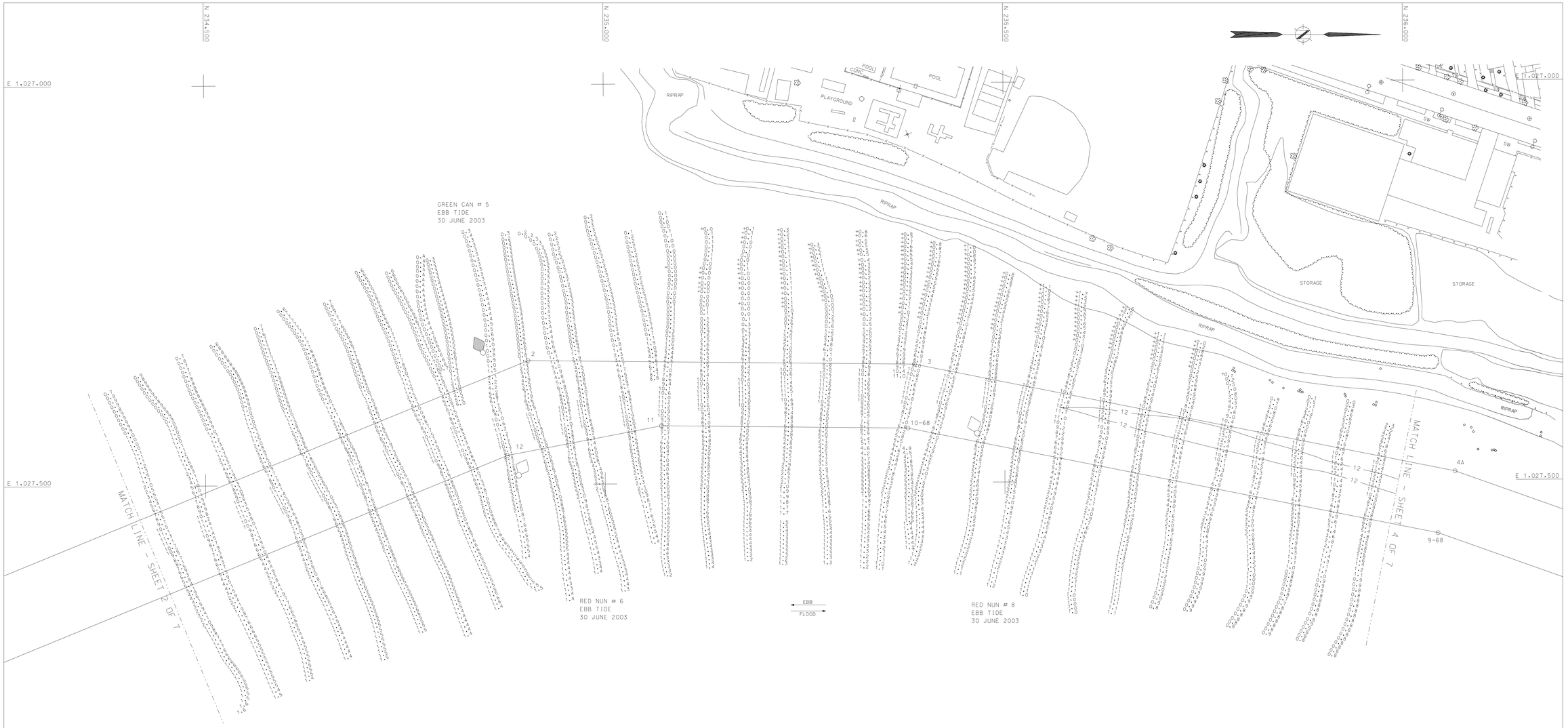
CHECKED BY: J. DRAKE

FIELD BOOKS: NY - 03 - 2003

APPROVED: Richard Kase

DATE: 27 AUGUST 2003

SHEET 2 OF 7



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SURVEY OF: WESTCHESTER CREEK
NEW YORK
CONDITION SURVEY - ECHO SOUNDINGS

50 0 25 50 100 200
SCALE: 1 INCH = 50 FEET

DRAWN BY: P. O. PARKER
DATE OF SURVEY: 13 JUNE 2003, 30 JUNE - JULY 2 2003
CHECKED BY: J. DRAKE
FIELD BOOKS: NY - 03 - 2003
APPROVED: Richard Kiss
DATE: 27 AUGUST 2003
SHEET 3 OF 7

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SURVEY OF: WESTCHESTER CREEK
NEW YORK
CONDITION SURVEY - ECHO SOUNDINGS

100 0 25 50 100 200

SCALE: 1 INCH = 50 FEET

DRAWN BY: P. O. PARKER	DATE OF SURVEY: 13 JUNE 2003, 30 JUNE - JULY 2 2003
CHECKED BY: J. DRAKE	FIELD BOOKS: NY - 03 - 2003
APPROVED: Richard Kroo	SHEET 4 OF 7
DATE: 27 AUGUST 2003	

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SURVEY OF: WESTCHESTER CREEK
NEW YORK
CONDITION SURVEY - ECHO SOUNDINGS

50 0 25 50 100 200

SCALE: 1 INCH = 50 FEET

DRAWN BY: P. O. PARKER

DATE OF SURVEY: 13 JUNE 2003, 30 JUNE - JULY 2 2003

CHECKED BY: J. DRAKE

FIELD BOOKS: NY - 03 - 2003

APPROVED: Richard Kiss

DATE: 27 AUGUST 2003

SHEET 5 OF 7

REQUEST NO. 2471C

FILE NO. 57

NOTES:

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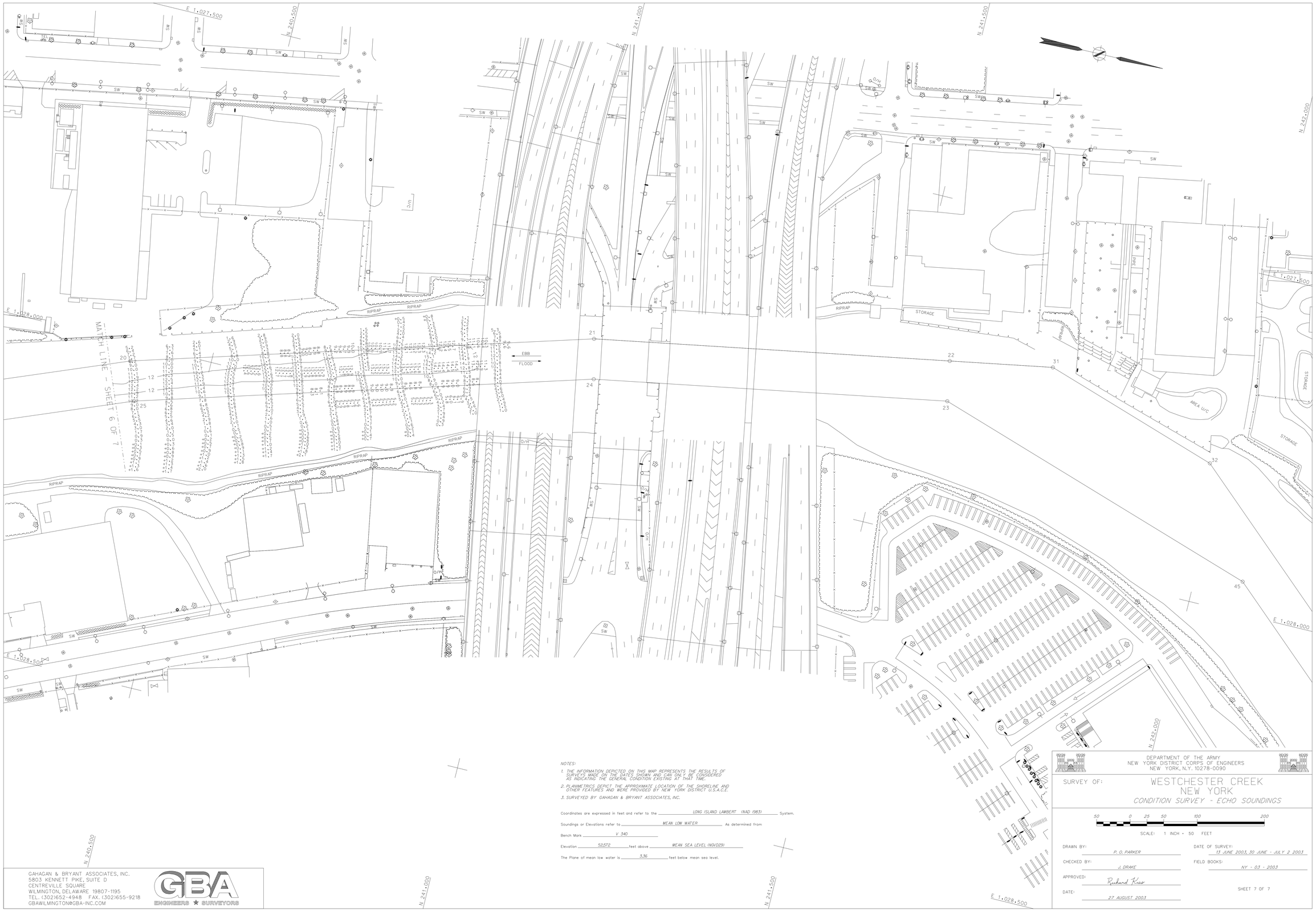
SURVEY OF: WESTCHESTER CREEK
NEW YORK
CONDITION SURVEY - ECHO SOUNDINGS

50 0 25 50 100 200
SCALE: 1 INCH = 50 FEET

DRAWN BY: P. O. PARKER
DATE OF SURVEY: 13 JUNE 2003, 30 JUNE - JULY 2 2003
CHECKED BY: J. DRAKE
FIELD BOOKS: NY - 03 - 2003
APPROVED: Richard Kao
DATE: 27 AUGUST 2003

SHEET 6 OF 7



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DATE: 27 AUGUST 2003	SHEET 7 OF 7