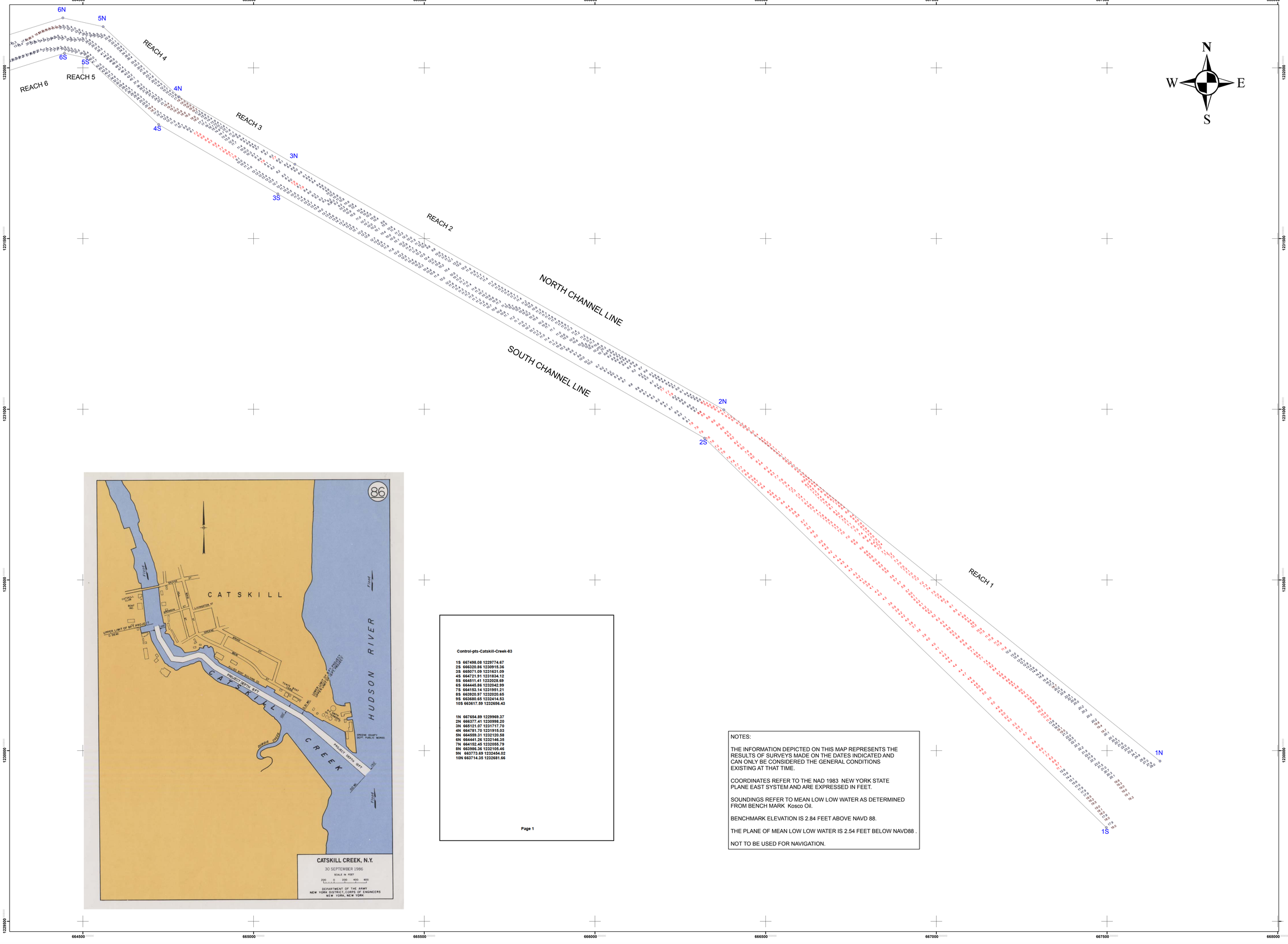

Control-pts-Catskill-Creek-83

1S	667498.08	1229774.67
2S	666320.86	1230915.36
3S	665071.09	1231631.09
4S	664721.91	1231834.12
5S	664511.41	1232028.69
6S	664445.86	1232042.99
7S	664153.14	1231951.21
8S	663920.97	1232020.65
9S	663680.65	1232414.53
10S	663617.59	1232656.43
1N	667654.89	1229969.37
2N	666377.41	1230998.20
3N	665121.07	1231717.70
4N	664781.70	1231915.03
5N	664559.31	1232120.58
6N	664441.26	1232146.35
7N	664152.45	1232055.79
8N	663986.36	1232105.46
9N	663773.69	1232454.02
10N	663714.35	1232681.66

Page 1

NOTES:

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COORDINATES REFER TO THE NAD 1983 NEW YORK STATE PLANE EAST SYSTEM AND ARE EXPRESSED IN FEET.

SOUNDINGS REFER TO MEAN LOW LOW WATER AS DETERMINED FROM BENCH MARK Kosco Oil.

BENCHMARK ELEVATION IS 2.84 FEET ABOVE NAVD 88.

THE PLANE OF MEAN LOW LOW WATER IS 2.54 FEET BELOW NAVD88 .

NOT TO BE USED FOR NAVIGATION.

US Army Corps of Engineers
New York District

Mark	Description	Date	Appr.

Mark	Description	Date	Appr.

U.S. ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT
NEW YORK, NY

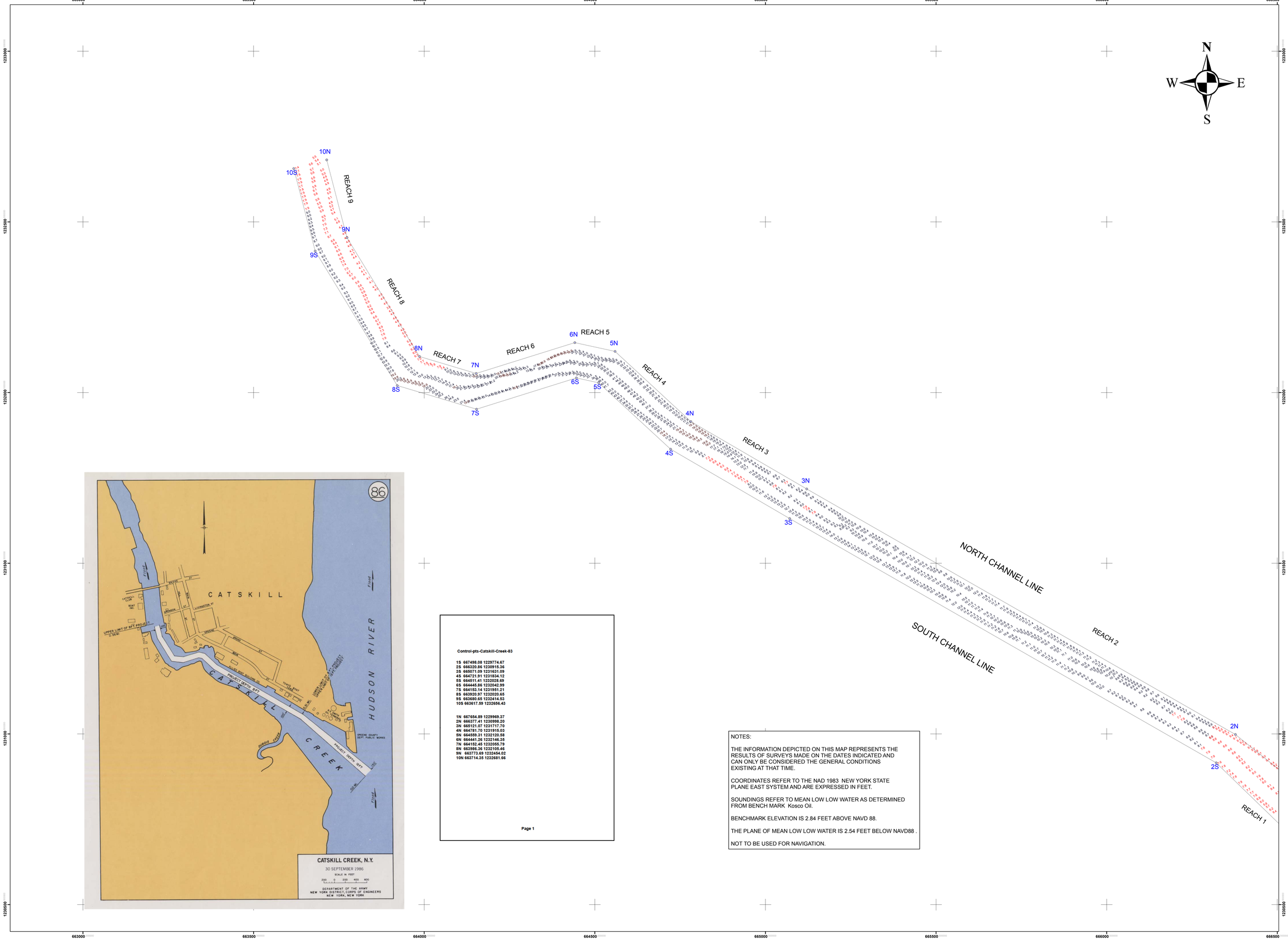
DRAWN BY: Daniel J. Kalisk
DESIGNED BY: R. BERNIAK
REVIEWED BY: J. ARNEY
REVIEWED BY: WILLIAM F. PETRONIS
Date: 11/20/14
Survey Date: 11/25/14
Contract no.:
Plot date:
Plotted by: Daniel J. Kalisk
Scale: 1" = 100'

RECOMMENDED BY: James B. Smith, CIVIL ENGINEER
APPROVED BY: WILLIAM F. PETRONIS, CHIEF, CLIMATE FIELD OFFICE

Catskill Creek
Reach 1-9
Columbia County
USACE Hydrographic Survey

Sheet reference number:

1 OF 2



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RECOMMENDED BY: James B. Smith, CIVIL ENGINEER

APPROVED BY: WILLIAM F. PETRONIS, CHIEF, ALBANY FIELD OFFICE

DRAWN BY: Daniel J. Kaliok
DESIGNED BY: R. BERRIAN
REVIEWED BY: J. SMITH
REVIEWED BY: WILLIAM F. PETRONIS

Date: 11/26/14
Survey Date: 11/25/14
Contract no.:
Plot date:
Plot by: Daniel J. Kaliok
Scale: 1" = 100'

Catskill Creek
Reach 1-9
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Sheet reference number:
2 OF 2