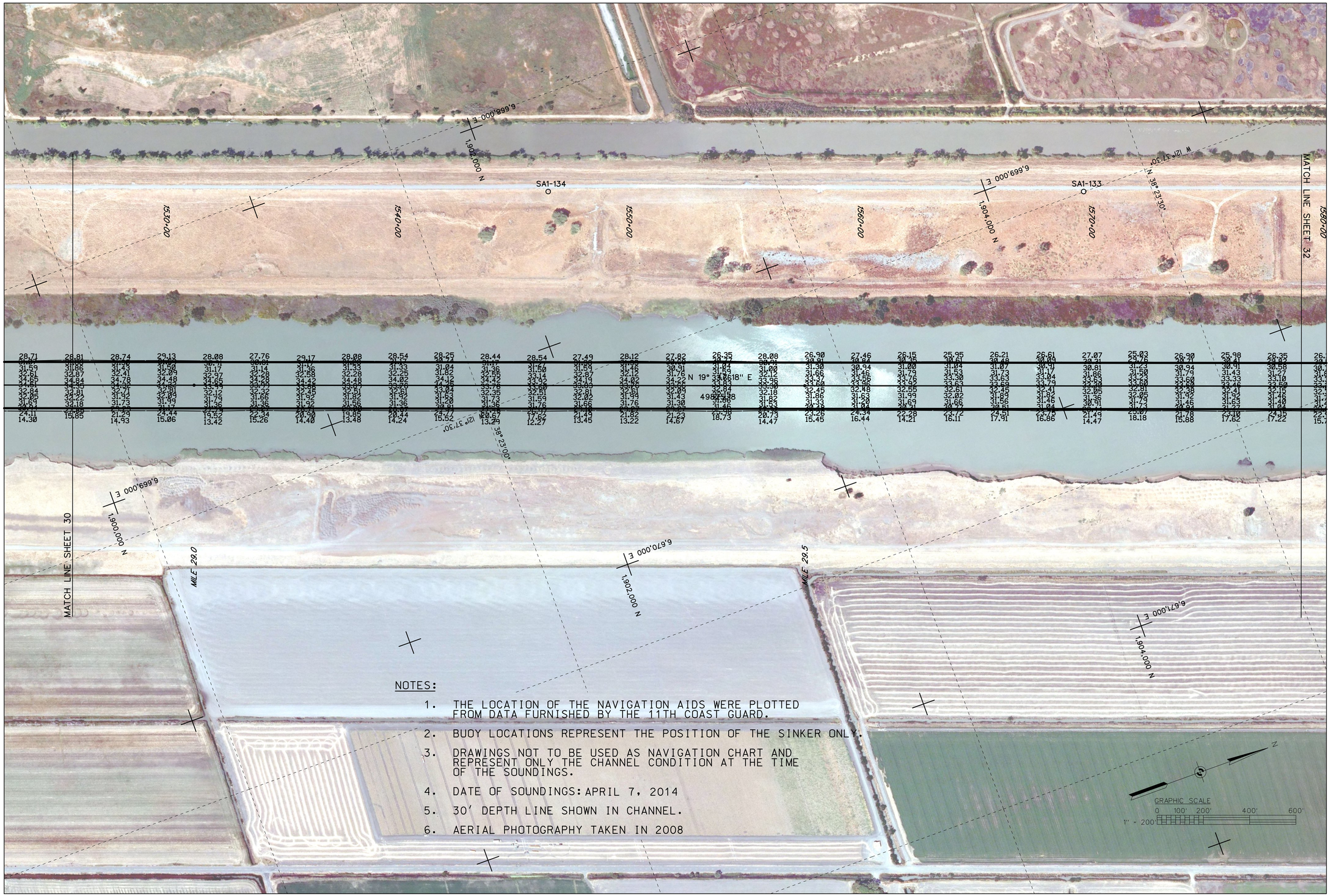


NOTES:

1. THE LOCATION OF THE NAVIGATION AIDS WERE PLOTTED FROM DATA FURNISHED BY THE 11TH COAST GUARD.
2. BUOY LOCATIONS REPRESENT THE POSITION OF THE SINKER ONLY.
3. DRAWINGS NOT TO BE USED AS NAVIGATION CHART AND REPRESENT ONLY THE CHANNEL CONDITION AT THE TIME OF THE SOUNDINGS.
4. DATE OF SOUNDINGS: APRIL 7, 2014
5. 30' DEPTH LINE SHOWN IN CHANNEL.
6. AERIAL PHOTOGRAPHY TAKEN IN 2008

US Army Corps of Engineers
Sacramento District

Symbol	Description	Date	Approved

Designed by: BRYAN HOLM
Dwn by: B. HOLM
Spec No.: 1955
Reviewed by:
Submitted by: RICHARD A. TORBIK, CHIEF, CIV ENGR RES SEC B
Date: DATE_APPROVED
Rev.: REV_#
Design file no: 52-06-0417
Drawing Code: CONDITION SOUNDINGS
File name:
Plot date: 14-MAY-2014
Plot scale:

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
SACRAMENTO, CALIFORNIA

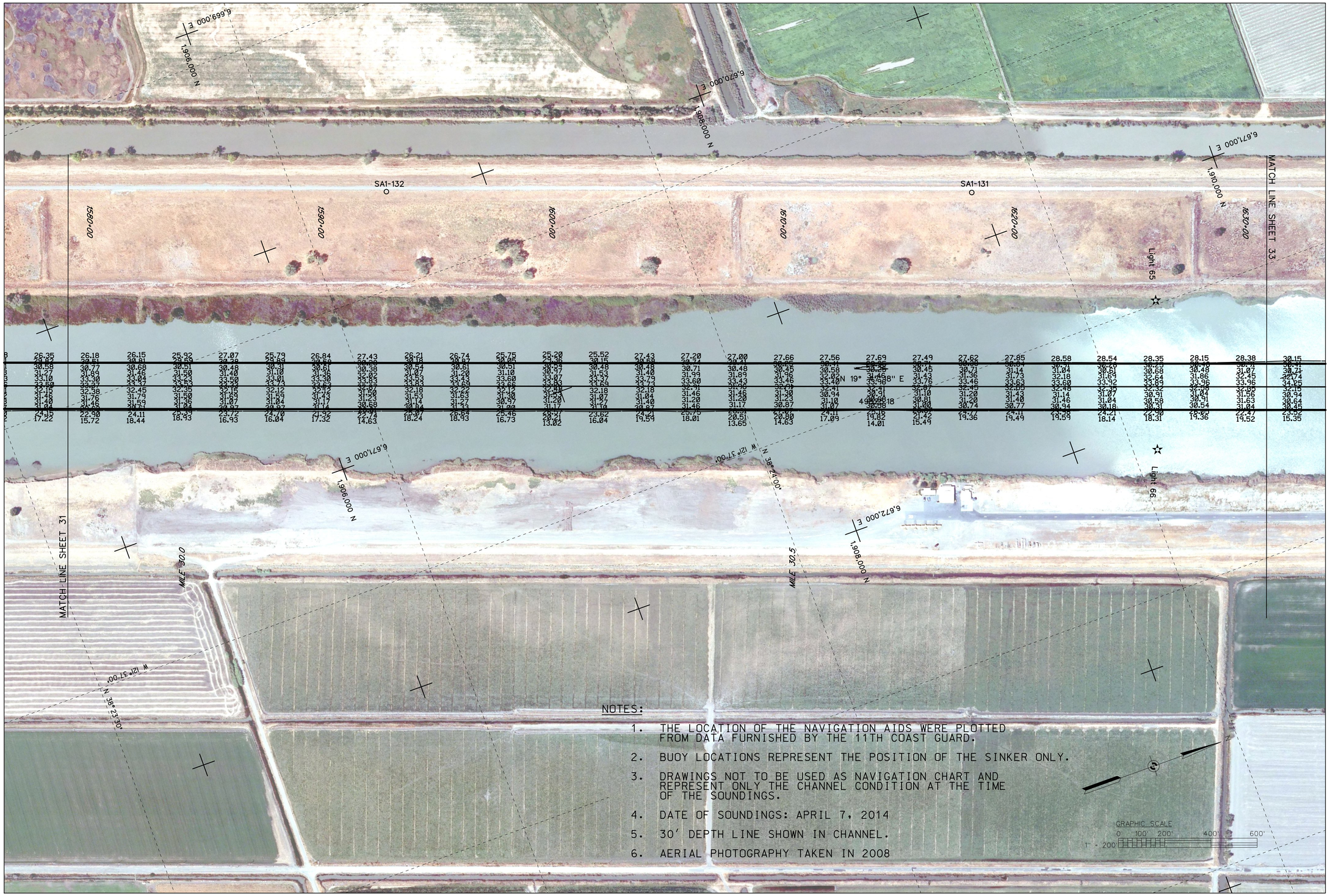
SACRAMENTO DISTRICT
1325 J STREET
SACRAMENTO, CA 95814-2922

SACRAMENTO COUNTY CALIFORNIA
SACRAMENTO RIVER DEEP WATER
SHIP CHANNEL

CONDITION SOUNDINGS
CHANNEL MILE 28.9 TO MILE 29.9

Sheet reference number:
31
Sheet 31 of 45

8.1.2 PLOT DATE: 14-MAY-2014 PLOT TIME: 11:21 L:\SacramentoDWSC\2014_Sacramento_MaintDredge\CADD\SheetFiles\PRE\Sac31.dgn



NOTES:

1. THE LOCATION OF THE NAVIGATION AIDS WERE PLOTTED FROM DATA FURNISHED BY THE 11TH COAST GUARD.
2. BUOY LOCATIONS REPRESENT THE POSITION OF THE SINKER ONLY.
3. DRAWINGS NOT TO BE USED AS NAVIGATION CHART AND REPRESENT ONLY THE CHANNEL CONDITION AT THE TIME OF THE SOUNDINGS.
4. DATE OF SOUNDINGS: APRIL 7, 2014
5. 30' DEPTH LINE SHOWN IN CHANNEL.
6. AERIAL PHOTOGRAPHY TAKEN IN 2008

US Army Corps of Engineers
Sacramento District

Symbol	Description	Date	Approved

Designed by: BRYAN HOLM
Dwn by: B. HOLM
Spec No.: 1955
Reviewed by:
Submitted by: RICHARD A. TORBIK
CHIEF, CIV ENGR RES SEC B
Date: DATE_APPROVED
Rev.: REV_#
Design file no: 52-06-0417
Drawing Code: CONDITION SOUNDINGS
File name:
Plot date: 14-MAY-2014
Plot scale:

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
SACRAMENTO, CALIFORNIA

SACRAMENTO DISTRICT
1325 J STREET
SACRAMENTO, CA 95814-2922

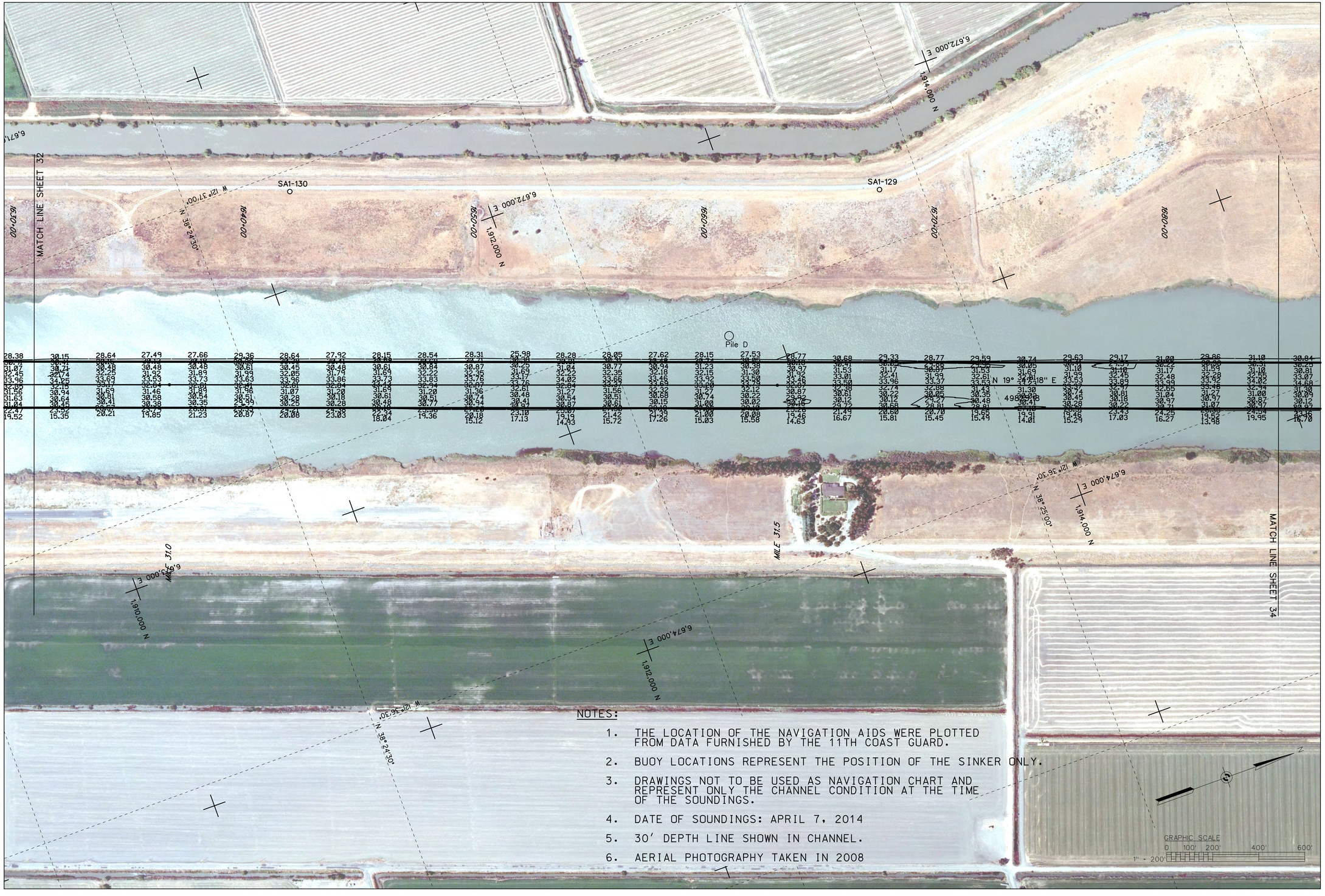
SACRAMENTO COUNTY CALIFORNIA
SACRAMENTO RIVER DEEP WATER SHIP CHANNEL

CONDITION SOUNDINGS
CHANNEL MILE 29.9 TO MILE 30.9

Sheet reference number:
32
Sheet 32 of 45

8.1.2

PLOT DATE: 14-MAY-2014 PLOT TIME: 11:21 L:\SacramentoDWSC\2014_Sacramento_MaintDredge\CADD\SheetFiles\PRE\Sac32.dgn



NOTES:

1. THE LOCATION OF THE NAVIGATION AIDS WERE PLOTTED FROM DATA FURNISHED BY THE 11TH COAST GUARD.
2. BUOY LOCATIONS REPRESENT THE POSITION OF THE SINKER ONLY.
3. DRAWINGS NOT TO BE USED AS NAVIGATION CHART AND REPRESENT ONLY THE CHANNEL CONDITION AT THE TIME OF THE SOUNDINGS.
4. DATE OF SOUNDINGS: APRIL 7, 2014
5. 30' DEPTH LINE SHOWN IN CHANNEL.
6. AERIAL PHOTOGRAPHY TAKEN IN 2008

US Army Corps of Engineers
Sacramento District

Symbol	Description	Date	Approved

Designed by: BRYAN HOLM
Dwn by: B. HOLM
Rev'd by:
Submitted by: RICHARD A. TORBIK
CHIEF, CIV ENGR RES SEC B

Date: DATE_APPROVED
Rev. #: REV_#
Spec No.: 1955
Design file no: 52-06-0417
Drawing Code: CONDITION SOUNDINGS
File name:
Plot date: 14-MAY-2014
Plot scale:

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
SACRAMENTO, CALIFORNIA

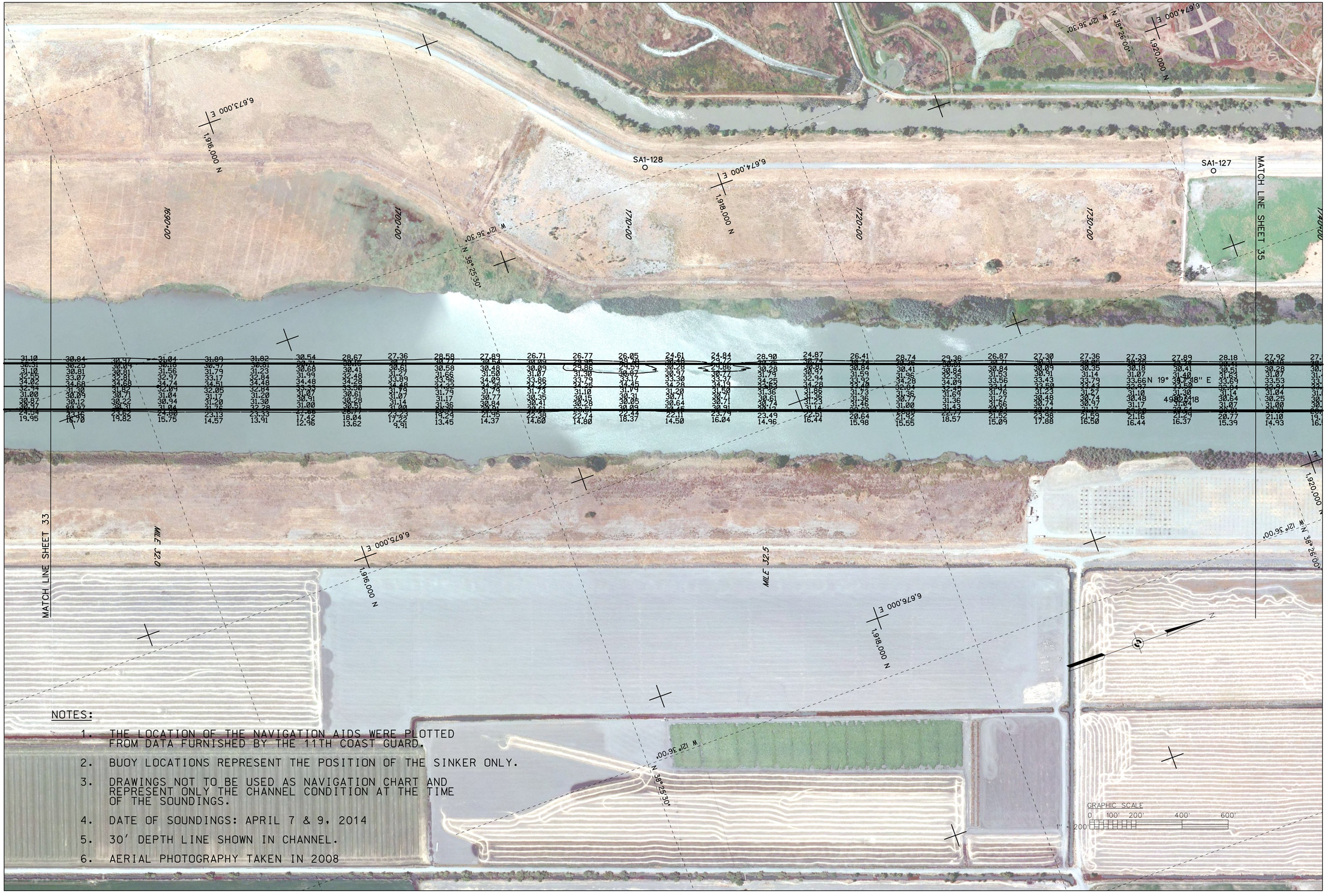
SACRAMENTO DISTRICT
IN-HOUSE DESIGN
1325 J STREET
SACRAMENTO, CA 95814-2922

SACRAMENTO COUNTY CALIFORNIA
SACRAMENTO RIVER DEEP WATER
SHIP CHANNEL

CONDITION SOUNDINGS
CHANNEL MILE 30.9 TO MILE 31.9

Sheet reference number:
33
Sheet 33 of 45

8.1.2 PLOT DATE: 14-MAY-2014 PLOT TIME: 11:21 L:\SacramentoDWSC\2014_Sacramento_MaintDredge\CADD\SheetFiles\PRE\Sac33.dgn



NOTES:

1. THE LOCATION OF THE NAVIGATION AIDS WERE PLOTTED FROM DATA FURNISHED BY THE 11TH COAST GUARD.
2. BUOY LOCATIONS REPRESENT THE POSITION OF THE SINKER ONLY.
3. DRAWINGS NOT TO BE USED AS NAVIGATION CHART AND REPRESENT ONLY THE CHANNEL CONDITION AT THE TIME OF THE SOUNDINGS.
4. DATE OF SOUNDINGS: APRIL 7 & 9, 2014
5. 30' DEPTH LINE SHOWN IN CHANNEL.
6. AERIAL PHOTOGRAPHY TAKEN IN 2008

US Army Corps of Engineers
Sacramento District

Symbol	Description	Date	Approved

Designed by: BRYAN HOLM
Dwn by: B. HOLM
Spec No.: 1955
Reviewed by:
Submitted by: RICHARD A. TORBIK, CHIEF, CIV ENGR DES SEC B
Date: DATE_APPROVED
Rev. REV_#
Design file no: 52-06-0417
Drawing Code: CONDITION SOUNDINGS
File name:
Plot date: 14-MAY-2014
Plot scale:

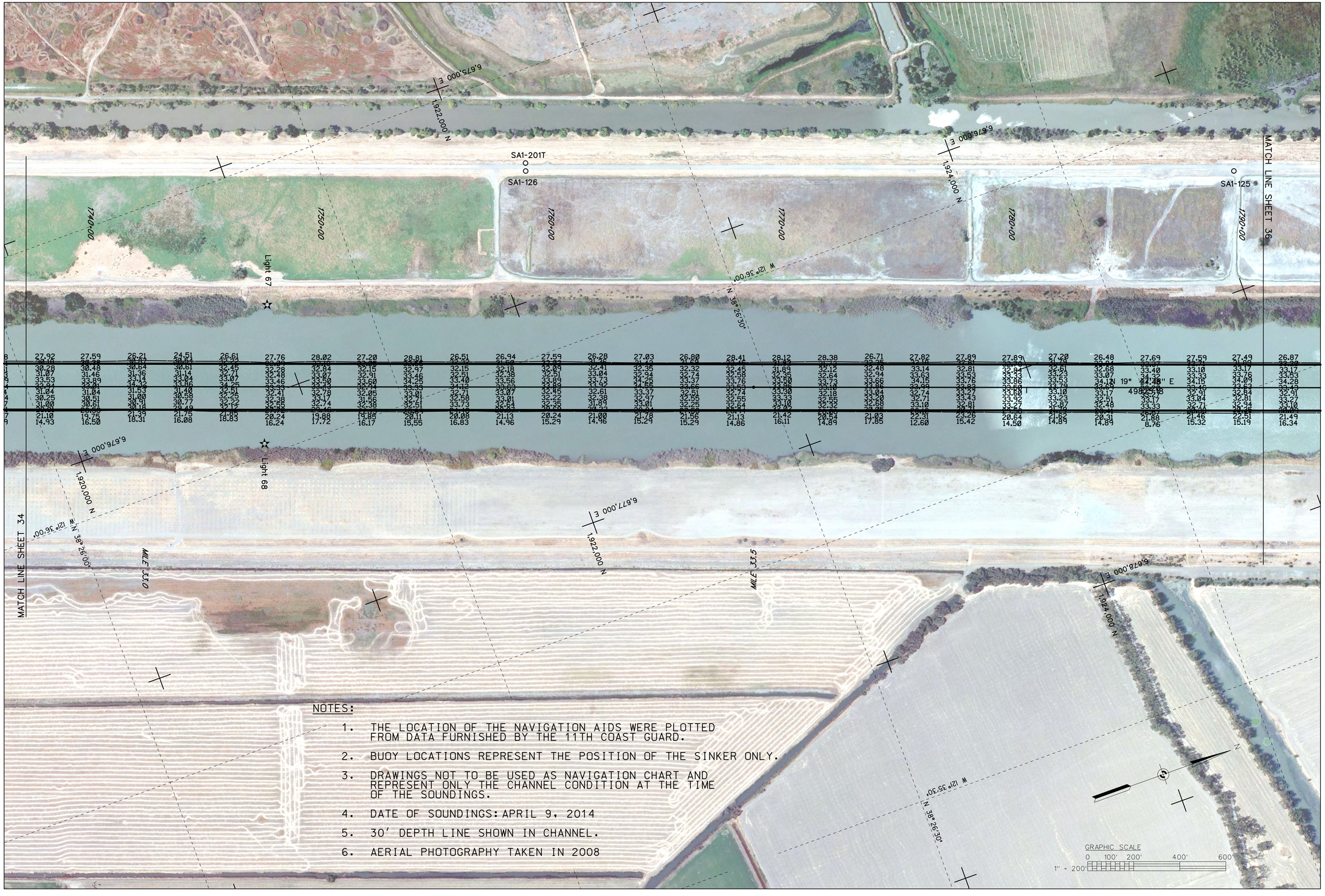
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
SACRAMENTO, CALIFORNIA

SACRAMENTO DISTRICT
1325 J STREET
SACRAMENTO, CA 95814-2922

SACRAMENTO COUNTY CALIFORNIA
SACRAMENTO RIVER DEEP WATER SHIP CHANNEL

CONDITION SOUNDINGS
CHANNEL MILE 31.9 TO MILE 32.9

Sheet reference number: 34
Sheet 34 of 45



NOTES:

1. THE LOCATION OF THE NAVIGATION AIDS WERE PLOTTED FROM DATA FURNISHED BY THE 11TH COAST GUARD.
2. BUOY LOCATIONS REPRESENT THE POSITION OF THE SINKER ONLY.
3. DRAWINGS NOT TO BE USED AS NAVIGATION CHART AND REPRESENT ONLY THE CHANNEL CONDITION AT THE TIME OF THE SOUNDINGS.
4. DATE OF SOUNDINGS: APRIL 9, 2014
5. 30' DEPTH LINE SHOWN IN CHANNEL.
6. AERIAL PHOTOGRAPHY TAKEN IN 2008

US Army Corps of Engineers
Sacramento District

Symbol	Description	Date	Approved

Designed by: BRYAN HOLM
Dwn by: B. HOLM
Rev'ewed by:
Submitted by: RICHARD A. TORBIK
CHIEF, CIV ENGR RES SEC B

Date: DATE_APPROVED
Rev. #: REV_#
Design file no: 52-06-0417
Spec No.: 1955
Drawing Code: CONDITION SOUNDINGS
File name:
Plot date: 14-MAY-2014
Plot scale:

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
SACRAMENTO, CALIFORNIA

SACRAMENTO DISTRICT
IN-HOUSE DESIGN
1325 J STREET
SACRAMENTO, CA 95814-2922

SACRAMENTO COUNTY CALIFORNIA
SACRAMENTO RIVER DEEP WATER
SHIP CHANNEL

CONDITION SOUNDINGS
CHANNEL MILE 32.9 TO MILE 34.0

Sheet reference number:
35
Sheet 35 of 45

8.1.2 PLOT DATE: 14-MAY-2014 PLOT TIME: 11:21 L:\SacramentoDWSC\2014_Sacramento_MaintDredge\CADD\SheetFiles\PRE\Sac35.dgn