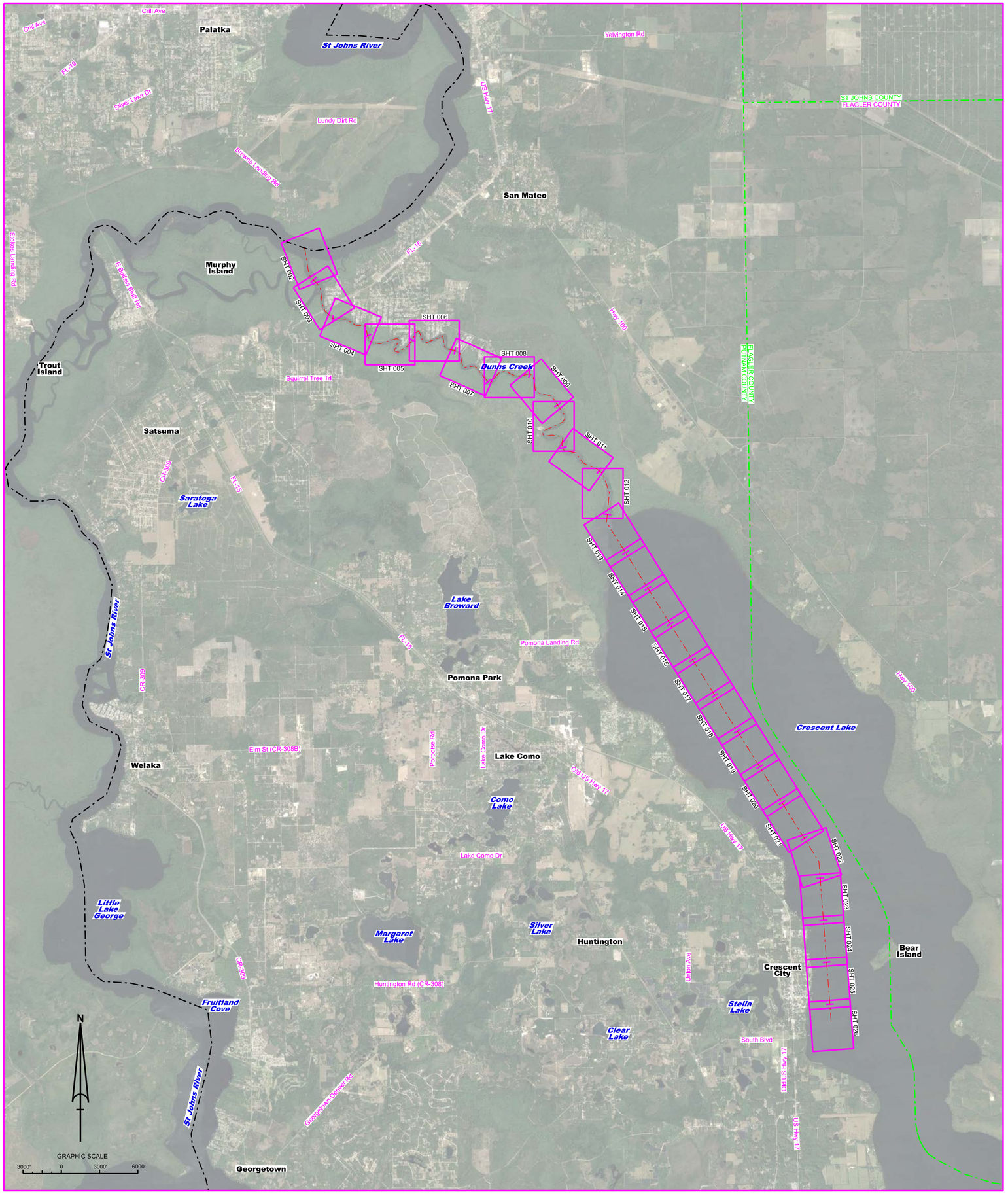
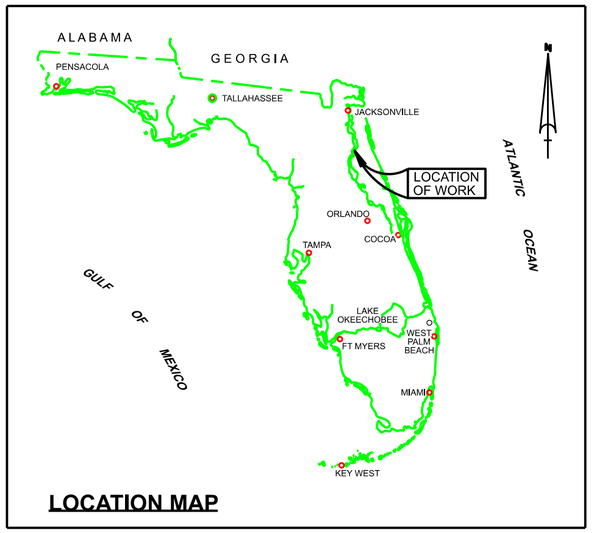




LOCATION MAP

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FL
PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

SURVEY NOTES

1. REFER TO SURVEY NO. 24-108.
2. ALL ELEVATIONS ARE BELOW THE CHART DATUM UNLESS PRECEDED BY A (+) SIGN.
3. PLANE COORDINATES ARE BASED ON THE TRANSVERSE MERCATOR PROJECTION FOR THE EAST ZONE OF FLORIDA AND REFERENCED TO THE CURRENT REALIZATION OF THE NORTH AMERICAN DATUM OF 1983 (NAD83), BASED ON THE NOAA NATIONAL SPATIAL REFERENCE SYSTEM (NSRS).
4. THIS SURVEY WAS PERFORMED USING REAL-TIME KINEMATIC (RTK) GPS POSITIONING WITH THE FOLLOWING REFERENCE BASE LOCATION:

   FLORIDA PERMANENT REFERENCE NETWORK (FPRN)
5. FROM THE ST JOHNS RIVER TO THE MOUTH OF CRESCENT LAKE, DEPTHS DEPICTED BY THIS SURVEY ARE REFERENCED TO MEAN LOWER LOW WATER (MLLW), TIDAL EPOCH 1983-2001, AS PUBLISHED BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA).

   FROM THE MOUTH OF CRESCENT LAKE TO THE END OF THE PROJECT IN CRESCENT CITY, DEPTHS ARE REFERENCED TO MEAN SEA LEVEL (MSL) AS REPORTED BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINI-STRATION (NOAA).
6. NOAA'S VDATUM MODEL, AND PUBLISHED TIDE STATION DATA, WERE USED TO GENERATE A HYPACK KINEMATIC TIDE DATUM (KTD) MODEL. THIS KTD MODEL, BEING A COMBINATION OF THOSE TWO SOURCES, CANNOT BE CONSIDERED EQUIVALENT TO THE VDATUM MODEL BECAUSE OF POSSIBLE ADDITIONS OR EDITS THERETO. DO NOT USE VDATUM IN PLACE OF THE KTD FILE. THE KTD MODEL USED FOR THIS SURVEY IS:

   STJOHNSRIVER-20191202.KTD
7. TIDAL REDUCTIONS WERE OBTAINED UTILIZING REAL-TIME KINEMATIC (RTK) GPS AND REFERENCED TO MLLW / MSL: UTILIZING THE KTD FILE REFERENCED ABOVE, AND CALIBRATED TO THE PUBLISHED MLLW / MSL HEIGHTS OF THE BENCHMARKS ASSOCIATED WITH THE TIDE GAGE SITES SPECIFIED BELOW:

   NOAA TIDAL STATION 872-0855 FOR ENTIRE PROJECT (PID: AI6986)
8. VERTICAL MEASUREMENTS WERE MADE USING AN ECHOTRAC E20 SINGLE-BEAM SOUNDER. ALL SOUNDINGS SHOWN ARE IN HIGH FREQUENCY.

VESSEL	DATE OF SURVEY	CUT
SV EL MORRO	22 FEB 2024	CRESCENT LAKE
SV EL MORRO	23 FEB 2024	CRESCENT LAKE / DUNNS CREEK

9. AIDS TO NAVIGATION WERE LOCATED DURING THIS SURVEY.
10. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED ABOVE AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME. THIS CHART IS SOLELY FOR THE DISTRIBUTION OF AVAILABLE DEPTHS AT THE TIME OF THE SURVEY.
11. SURVEY ACCURACY PERFORMANCE STANDARDS, QUALITY CONTROL, AND QUALITY ASSURANCE REQUIREMENTS WERE FOLLOWED DURING THIS SURVEY IN ACCORDANCE WITH USACE EM 1110-2-1003, HYDROGRAPHIC SURVEYING, 30 NOV 2013.

LEGEND	
△	MONUMENT
	LIGHTED BEACON
□	GREEN DAYBEACON
△	RED DAYBEACON
	RED LIGHTED BUOY
	GREEN LIGHTED BUOY
C	CAN BUOY
N	NUN BUOY
⊗	TIDE STAFF
8	PROJECT DEPTH

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No. | Symbol | Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Cad by: GMB
Designed by: VRM
DWN by: VRM
Ev. No. V91PSFP-XXX-XXXX
Date: FEB 2024

XXXXXXXX-XXXXXXXX.DGN
XXXXXXXX-XXXXXXXX.DGN
XXXXXXXX-XXXXXXXX.DGN
XXXXXXXX-XXXXXXXX.DGN
24-108-CANDEX.DGN
LAKE CRESCENT.DGN
24-108-C-85.BRDR.DGN
Reference files:
File: name

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

INDEX, LOCATION AND VICINITY

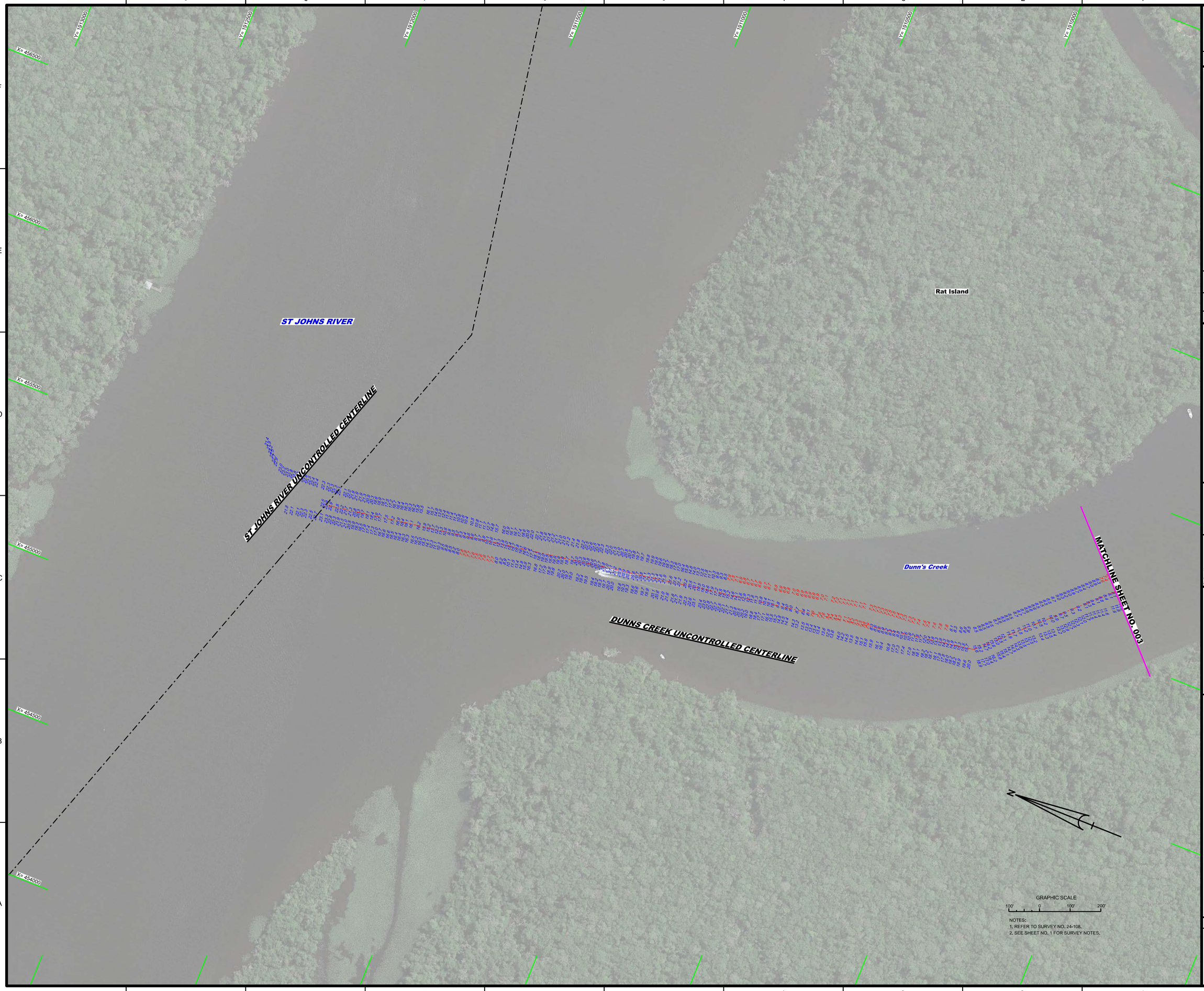
MAP

Scale: AS SHOWN

Drawing no.

1

SHEET 01 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

Rev.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Cad by: CMR
Checked by: VIRM
DWN by: VIRM
Rev. No. V01F2EF-XXXXXXXX
Dated: FEB 2024

Reference files:
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XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
24-108-XSCAN.DGN
LAKE CRESCENT.DGN
24-108-C-SS.BRDR.DGN
File: 24-108-V1H001.DGN

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

DUNNS CREEK AT ST JOHNS RIVER

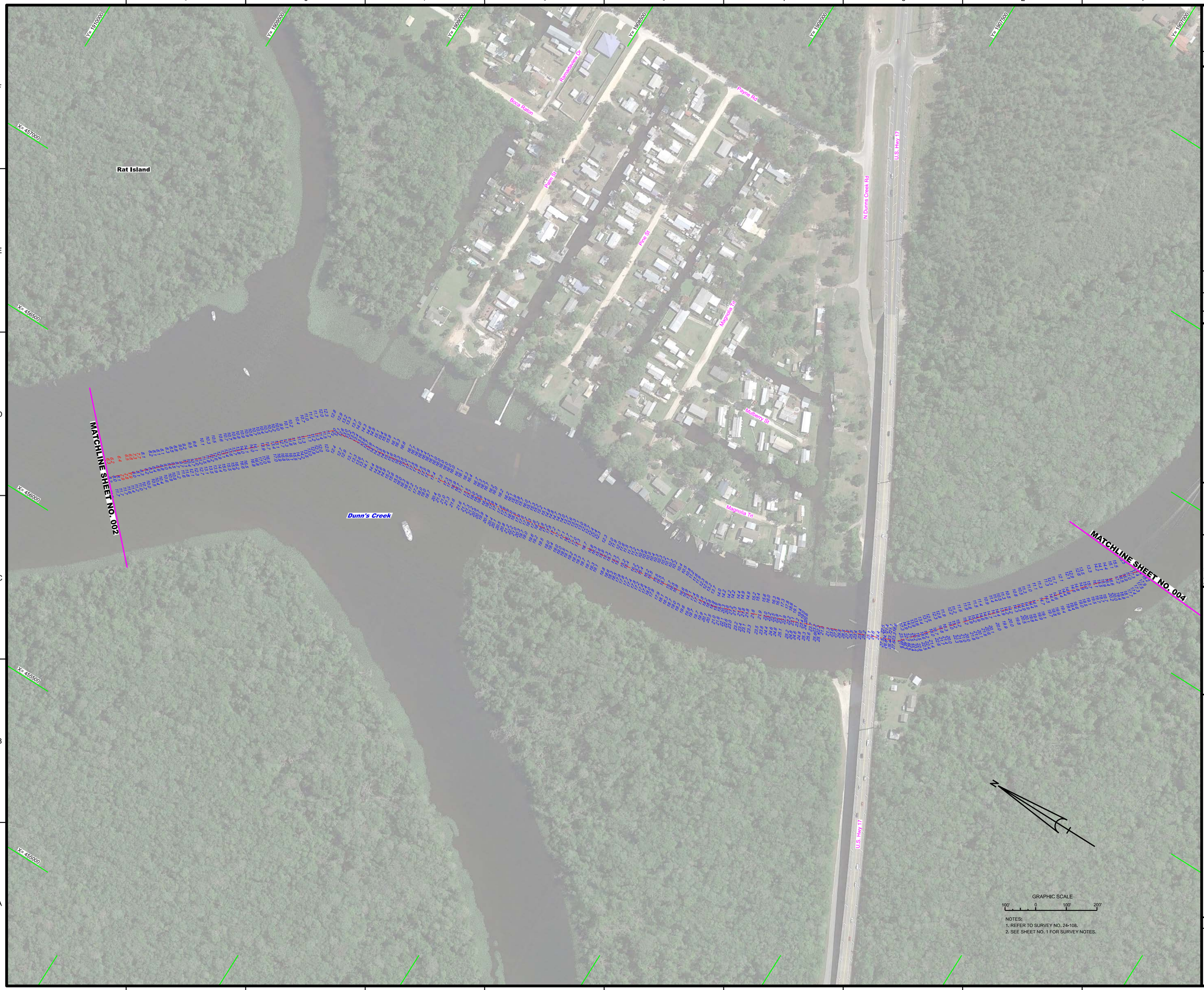
PLAN

Scale: AS SHOWN

Drawing no.

2

SHEET 02 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Checked by: GMR
Drafted by: WRM
DWN by: WRM
Proj. No. V01?2EP-XXXXXXX
Date: FEB 2024

XXXXXXXXXXXXXXXXXX.DGN
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LAKE CRESCENT.DGN
24-108-C-B3.BRDR.DGN
Reference files:
File: namic
24-108-VH-003.DGN

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

DUNNS CREEK

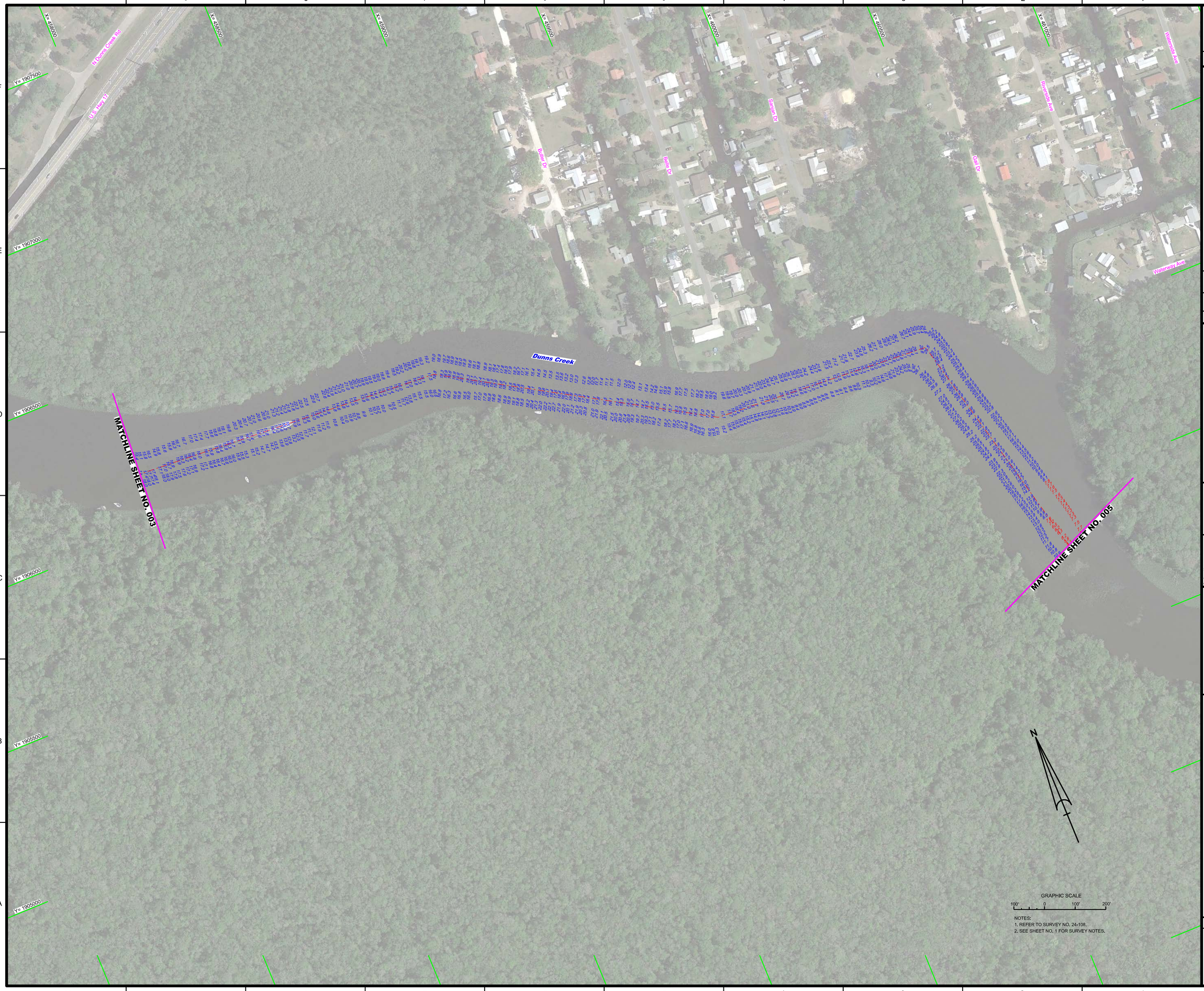
PLAN

Scale: AS SHOWN

Drawing no.

3

SHEET 03 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Cad by: GMR
Checked by: VRM
DWN by: VRM
Prj. No. V012EP-XX-XX-XXXX
Date: FEB 2024

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File: namic
24-108-VHx004.DGN

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

DUNNS CREEK

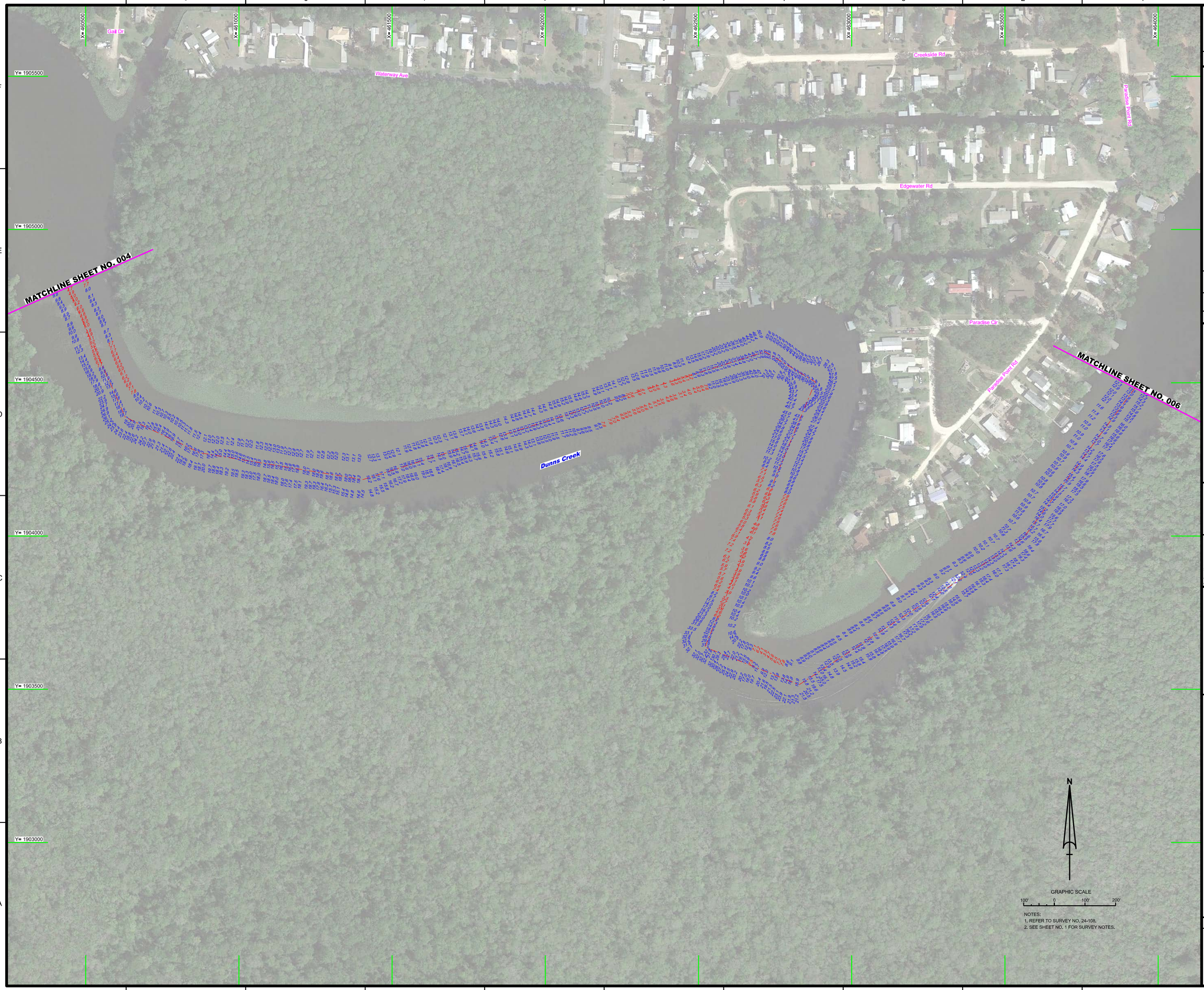
PLAN

Scale: AS SHOWN

Drawing no.

4

SHEET 04 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

Rev.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Cad by: GMR
Designed by: VIRM
DWN by: VIRM
Rev. No. V01FSEP-XXX-XXXX
Date: FEB 2024

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File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

DUNNS CREEK

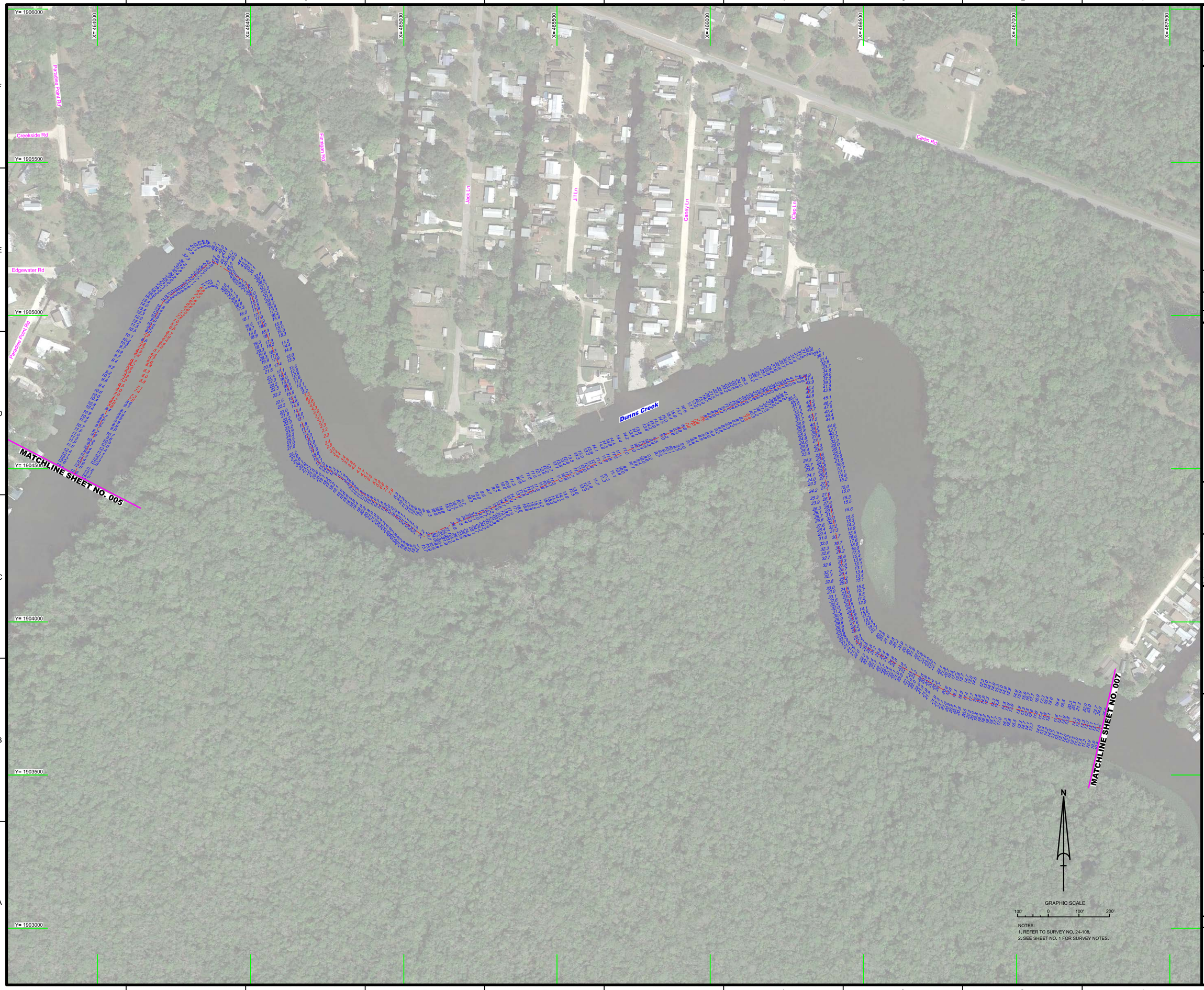
PLAN

Scale: AS SHOWN

Drawing no.

5

SHEET 05 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

Rev.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Cad by: CMR
Checked by: VIRM
DWN by: VIRM
Rev. No. V01FEB-XXX-XXXX
Date: FEB 2024

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Reference files:
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File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

DUNNS CREEK

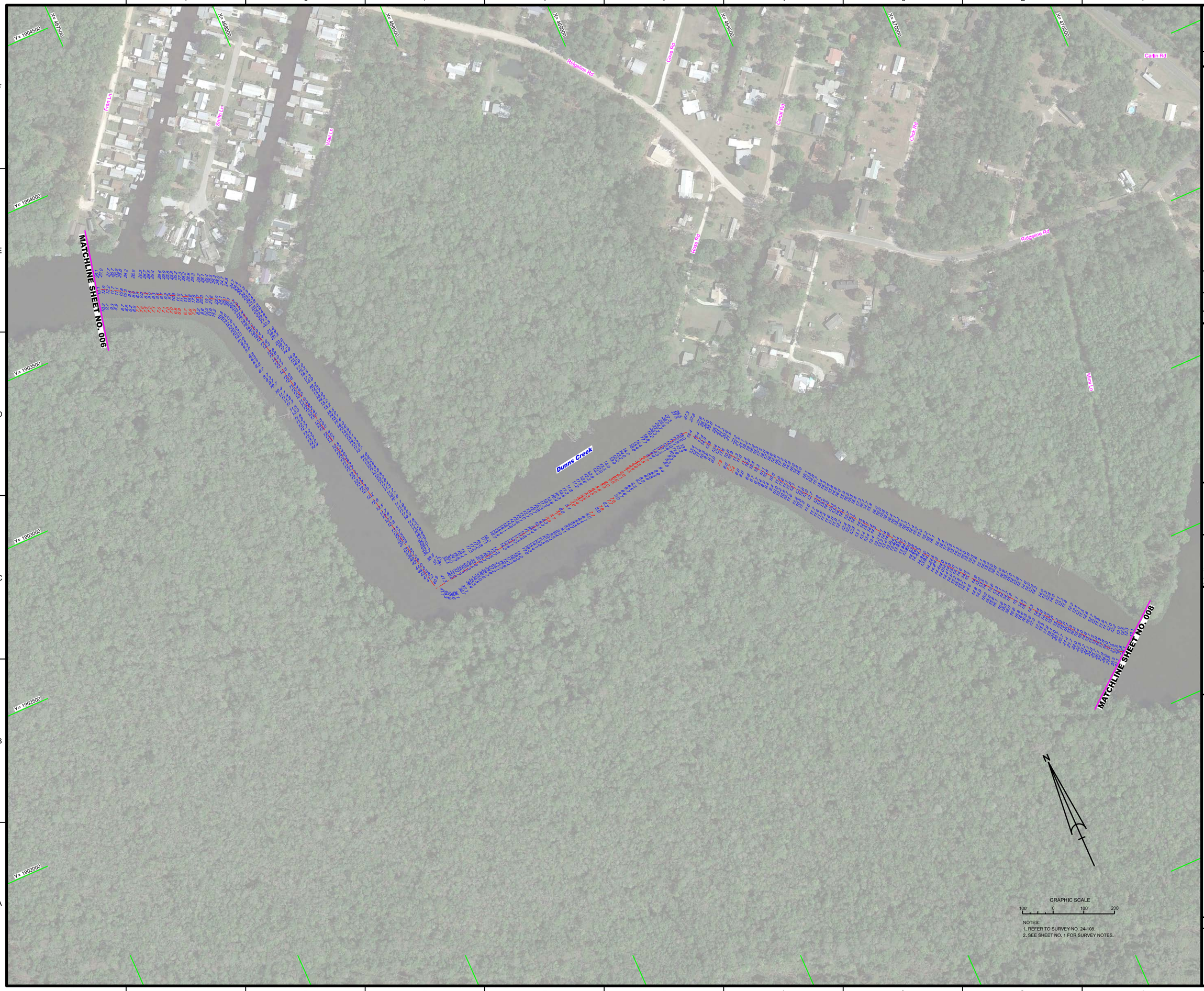
PLAN

Scale: AS SHOWN

Drawing no.

6

SHEET 06 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Cad by: GMR
Checked by: VIRM
DWN by: VIRM
Rev. No. V01(REF=XXXXXXXX)
Date: FEB 2024

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Reference files:
24-108-VH007.DGN
File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

DUNNS CREEK

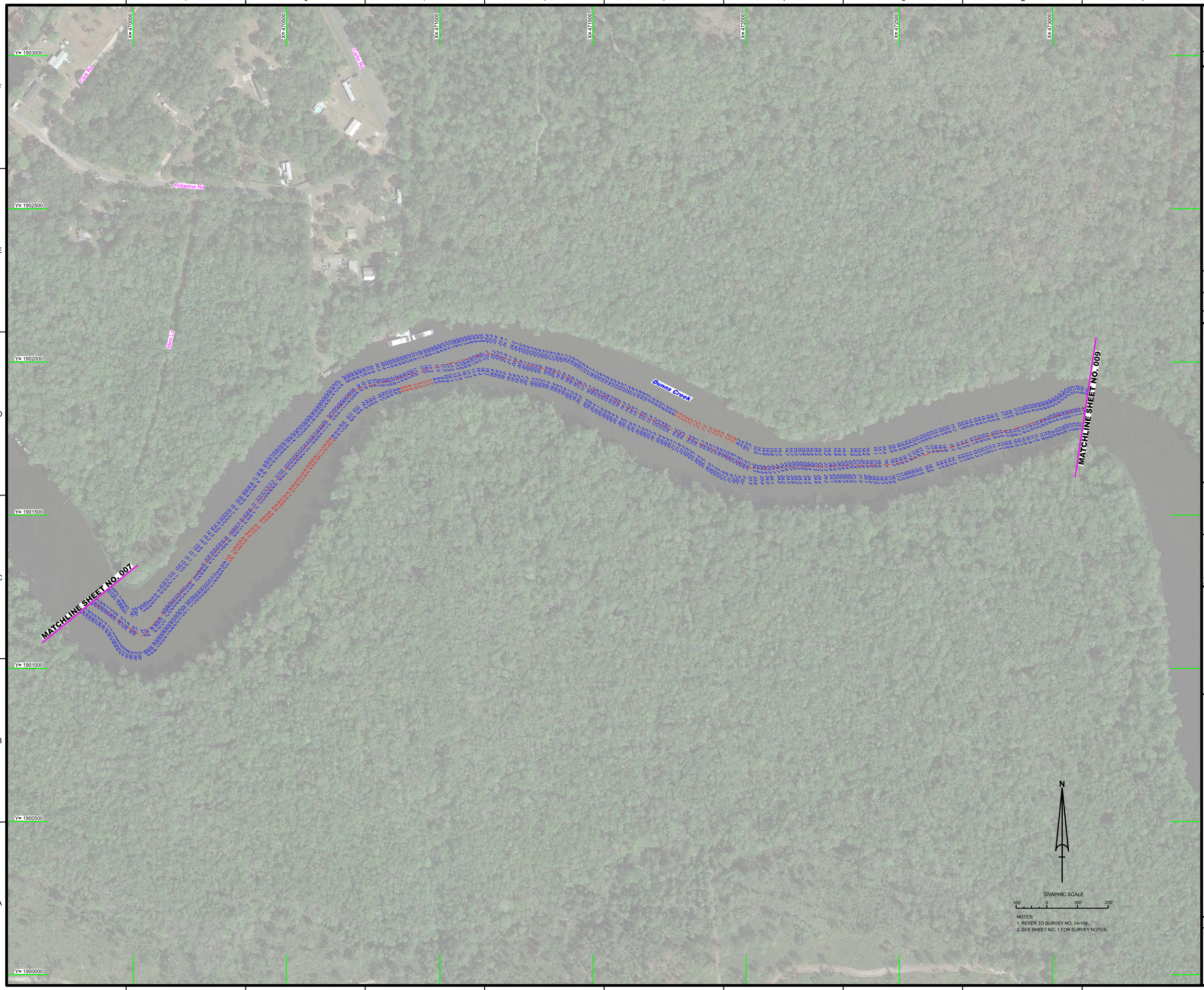
PLAN

Scale: AS SHOWN

Drawing no.

7

SHEET 07 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

Rev.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Cad by: GMR
Designed by: WRM
DWN by: WRM
Rev. No. W912EP-XXXX-XXXX
Date: FEB 2024

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LAKE CRESCENT.DGN
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Referenced files
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File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

DUNNS CREEK

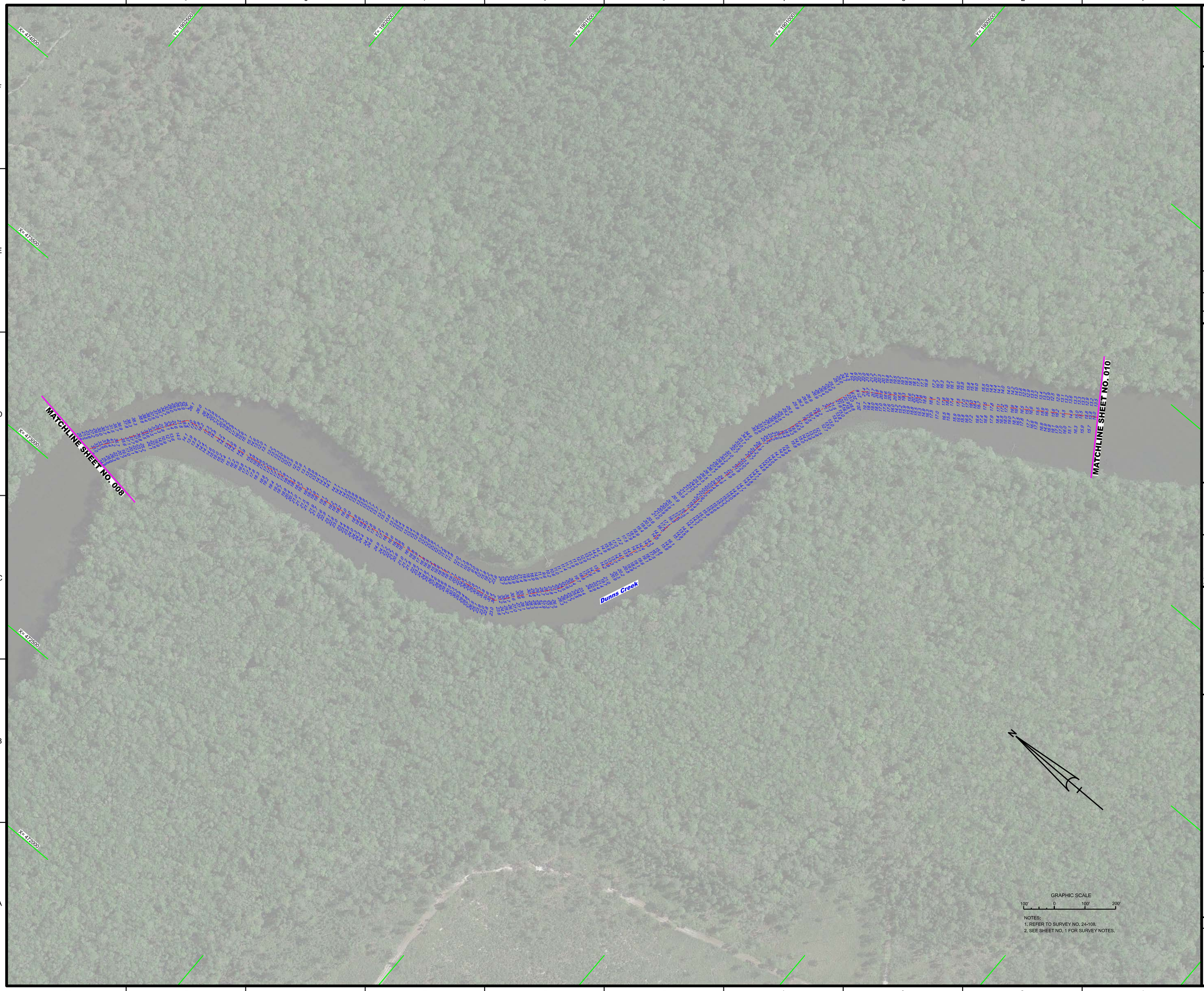
PLAN

Scale: AS SHOWN

Drawing no.

8

SHEET 08 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Checked by: GMR
Draftsmen by: VRM
DWN by: VRM
Rev. No. V01?2EP-XXXXXXX
Date: FEB 2024

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File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

DUNNS CREEK

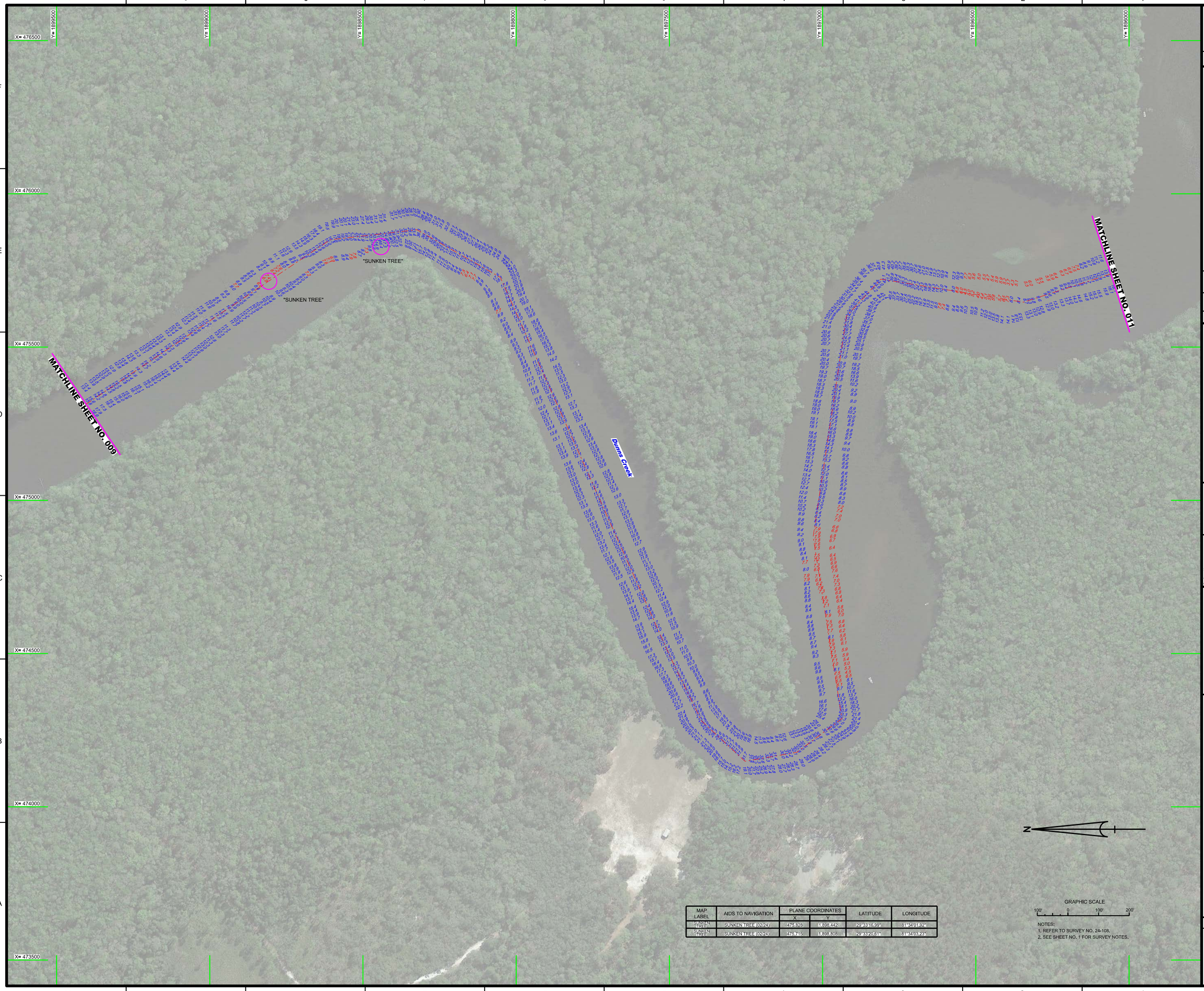
PLAN

Scale: AS SHOWN

Drawing no.

9

SHEET 09 OF 26



MAP LABEL	AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
		X	Y		
SUNKEN TREE	SUNKEN TREE (02/24)	475,828	1,898,442	29°33'16.99"	81°34'01.92"
SUNKEN TREE	SUNKEN TREE (02/24)	475,715	1,898,808	29°33'20.61"	81°34'03.23"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Drafted by: WRM
Chk by: GMR
DWN by: WRM
Rev. No. V01?2EP-XX-XXXX
Date: FEB 2024

XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
24-108-A-SOUNDING.DGN
24-108-A-SOUNDING.DGN
LAKE CRESCENT.DGN
24-108-C-BS.BROKR.DGN
Reference files:
24-108-VHA10.DGN
File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

DUNNS CREEK

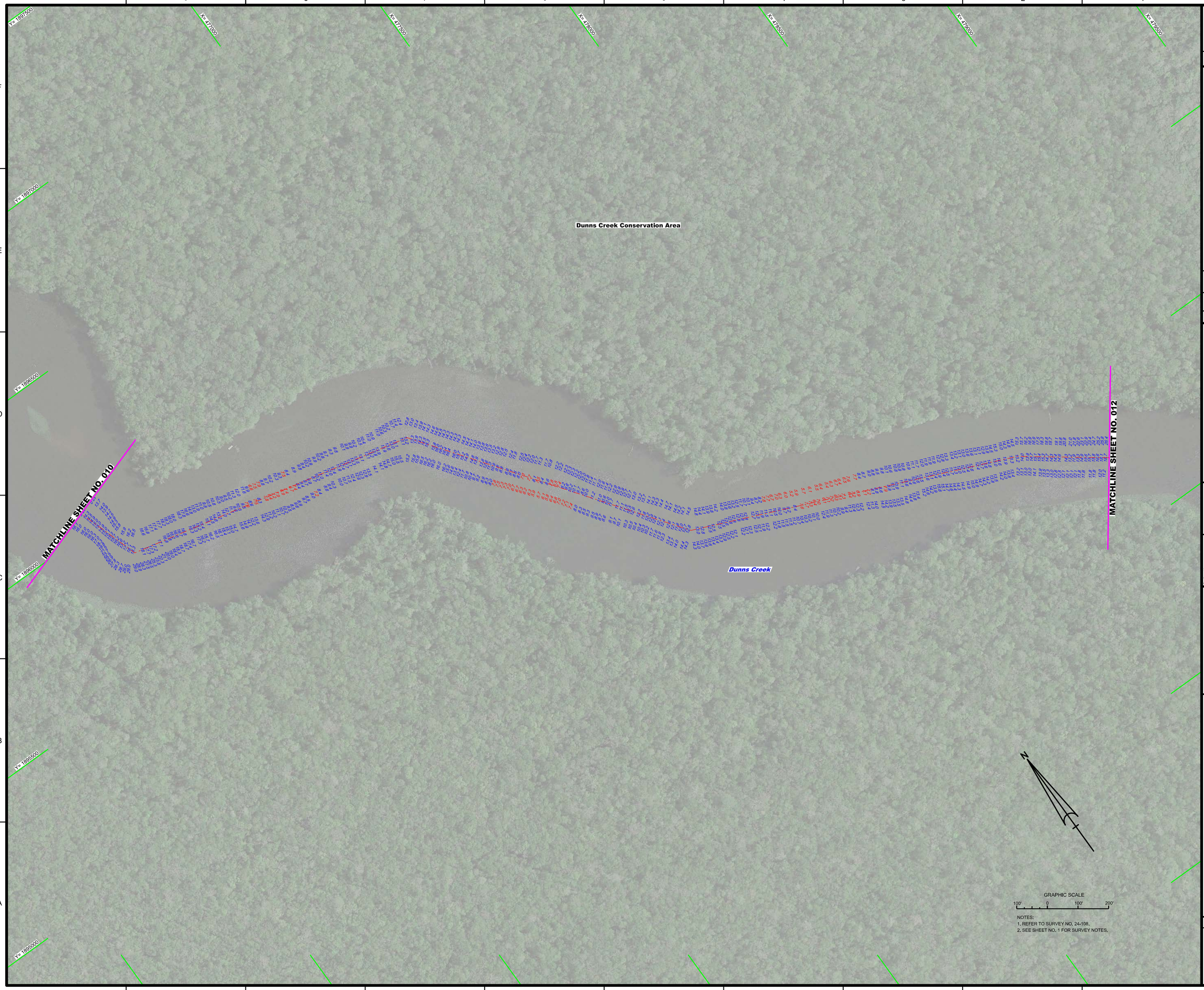
PLAN

Scale: AS SHOWN

Drawing no.

10

SHEET 10 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Cad by: GMR
Designed by: WRM
DWN by: WRM
Rev. No.: W912EP-XX-X-XXXX
Date: FEB 2024

Referenced files:
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LAKE CRESCENT.DGN
24-108-QHSS_BRDR.DGN
File name: 24-108-VH-H11.DGN

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

DUNNS CREEK

PLAN

Scale: AS SHOWN

Drawing no.

11

SHEET 11 OF 26

NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

Rev.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Cad by: GMR
Designed by: WRM
DWN by: WRM
Rev. No. W912EP-XX-X-XXXX
Date: FEB 2024

XXXXXXXXXXXXXXXXXX.DGN
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LAKE CRESCENT.DGN
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24-108-VH-012.DGN
File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

DUNNS CREEK / CRESCENT LAKE

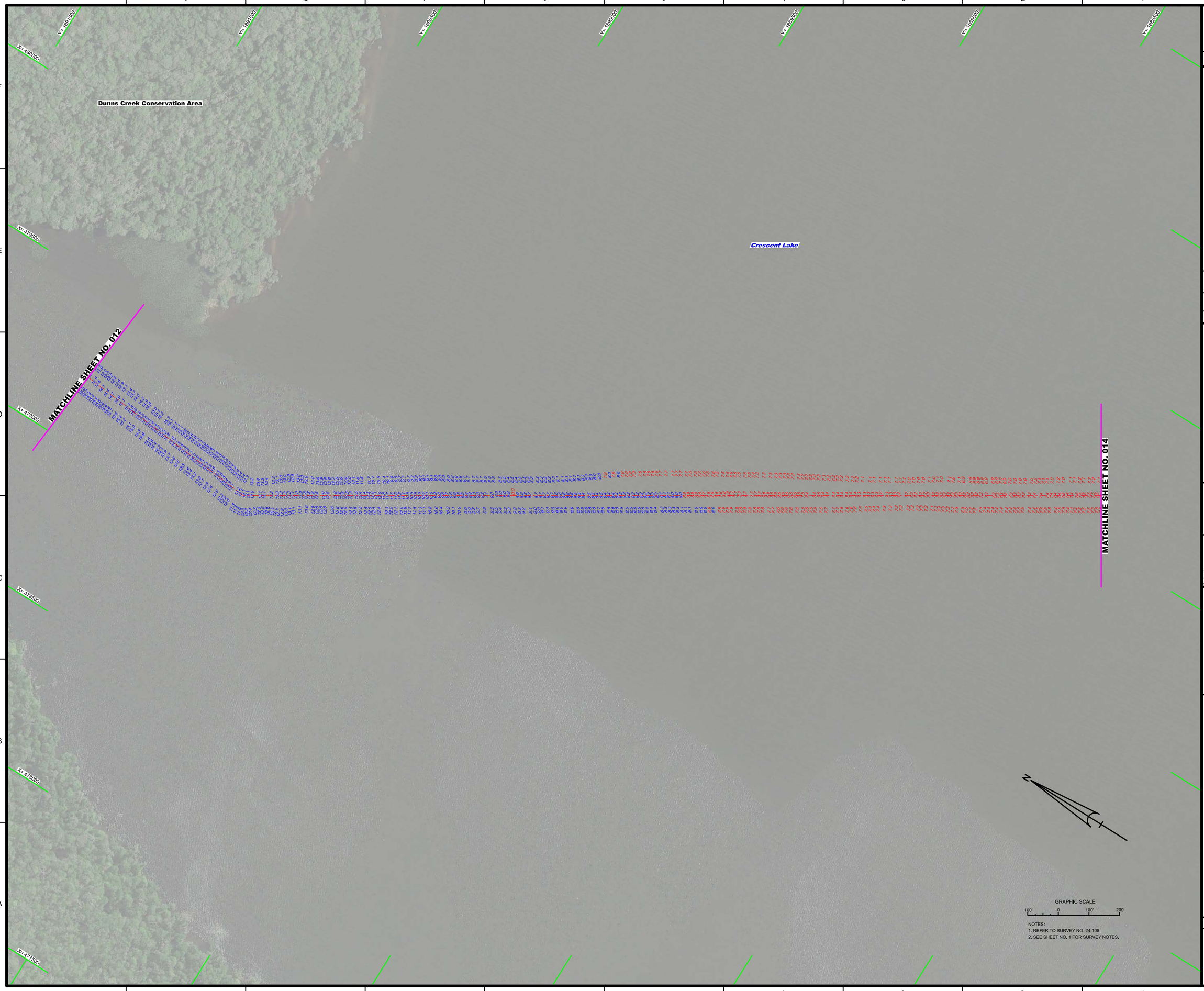
PLAN

Scale: AS SHOWN

Drawing no.

12

SHEET 12 OF 26



US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Checked by: GMR
Drawn by: WRM
Designed by: WRM
Proj. No. V912EP-XX-XX-XXXX
Date: FEB 2024

XXXXXXXXXXXXXXXXXX.DGN
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LAKE CRESCENT.DGN
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Reference files:
24-108-VHD13.DGN
File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

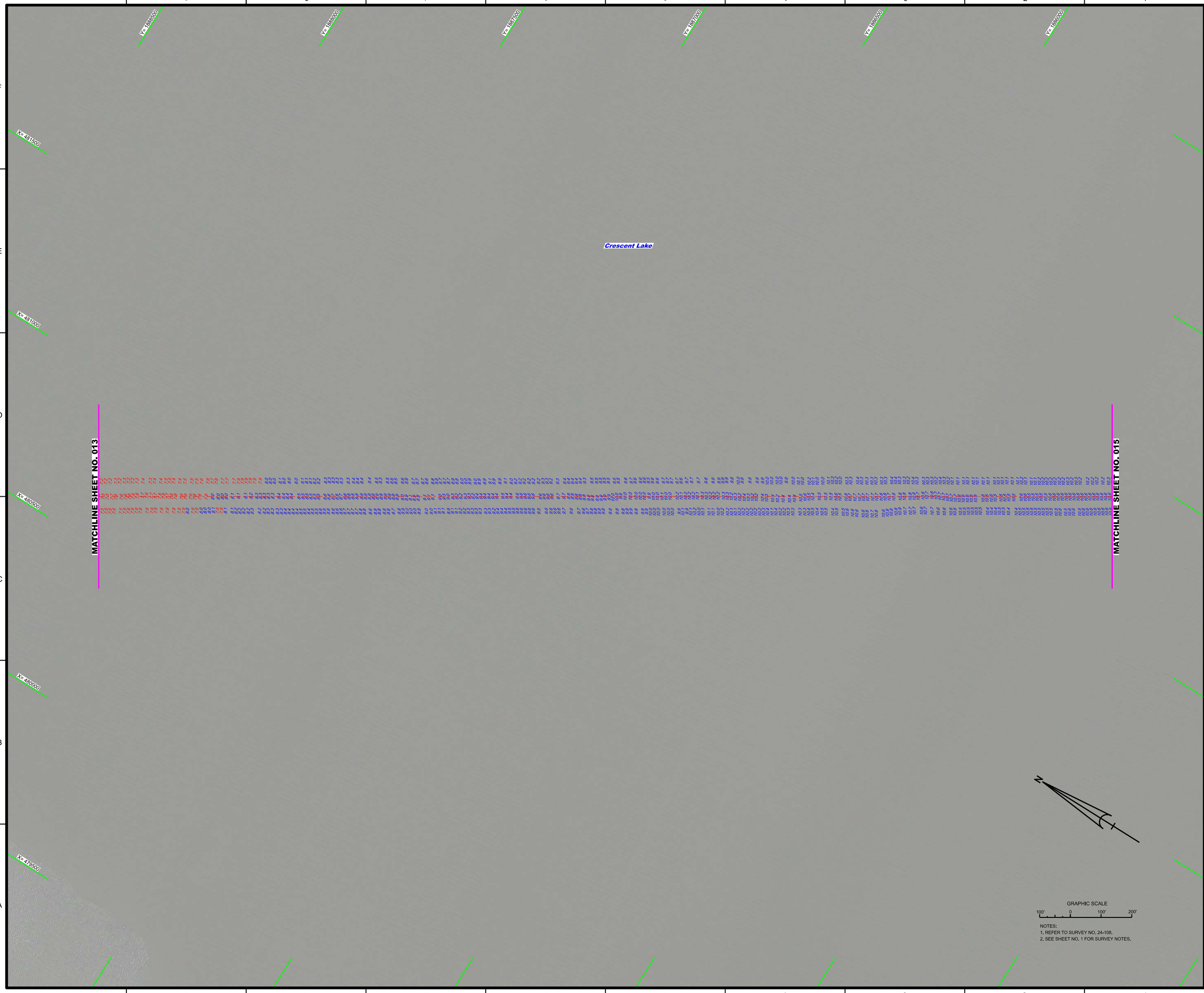
PLAN

Scale: AS SHOWN

Drawing no.

13

SHEET 13 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Chief by: GMR
Checked by: WRM
DWN by: WRM
Prj. No. V912EP-XXX-XXXX
Date: FEB 2024

XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXXXX.DGN
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LAKE CRESCENT.DGN
24-108-C-BS.BRDR.DGN
Reference files:
24-108-VHD14.DGN
File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

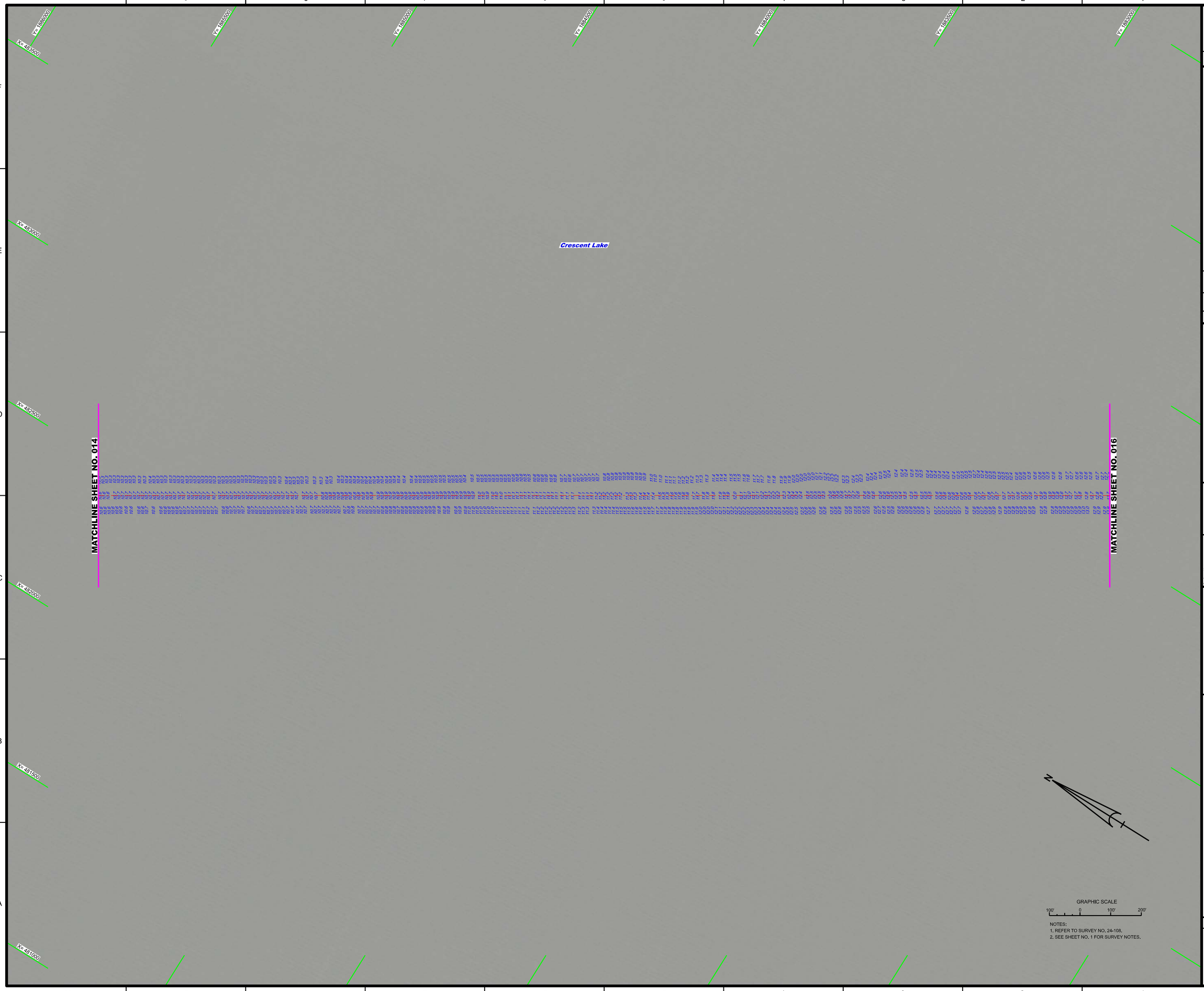
PLAN

Scale: AS SHOWN

Drawing no.

14

SHEET 14 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Checked by: GMR
Drawn by: WRM
Designed by: WRM
Proj. No. V912EP-XXXX-XXXX
Date: FEB 2024

XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
24-108-SADJN.DGN
LAKE CRESCENT.DGN
24-108-C-BS.BRDR.DGN
Reference files:
24-108-VHA015.DGN
File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

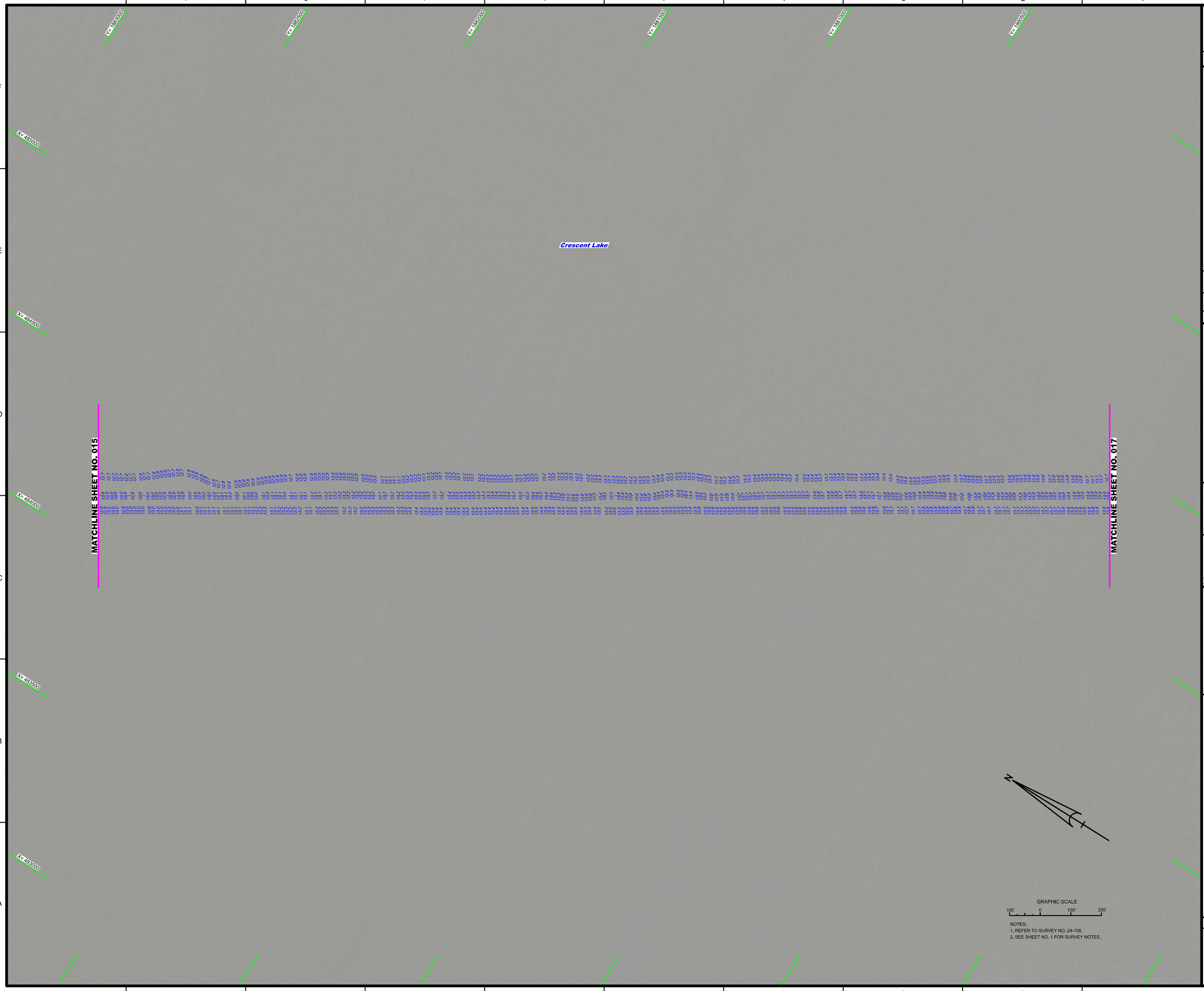
PLAN

Scale: AS SHOWN

Drawing no.

15

SHEET 15 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Checked by: GMR
Drawn by: WRM
Designed by: WRM
Proj. No. V912EP-XX-XX-XXXX
Date: FEB 2024

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
24-108A-SDJN.DGN
LAKE CRESCENT.DGN
24-108-C-B3.BRDR.DGN
Reference files:
24-108-VHA016.DGN
File Name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

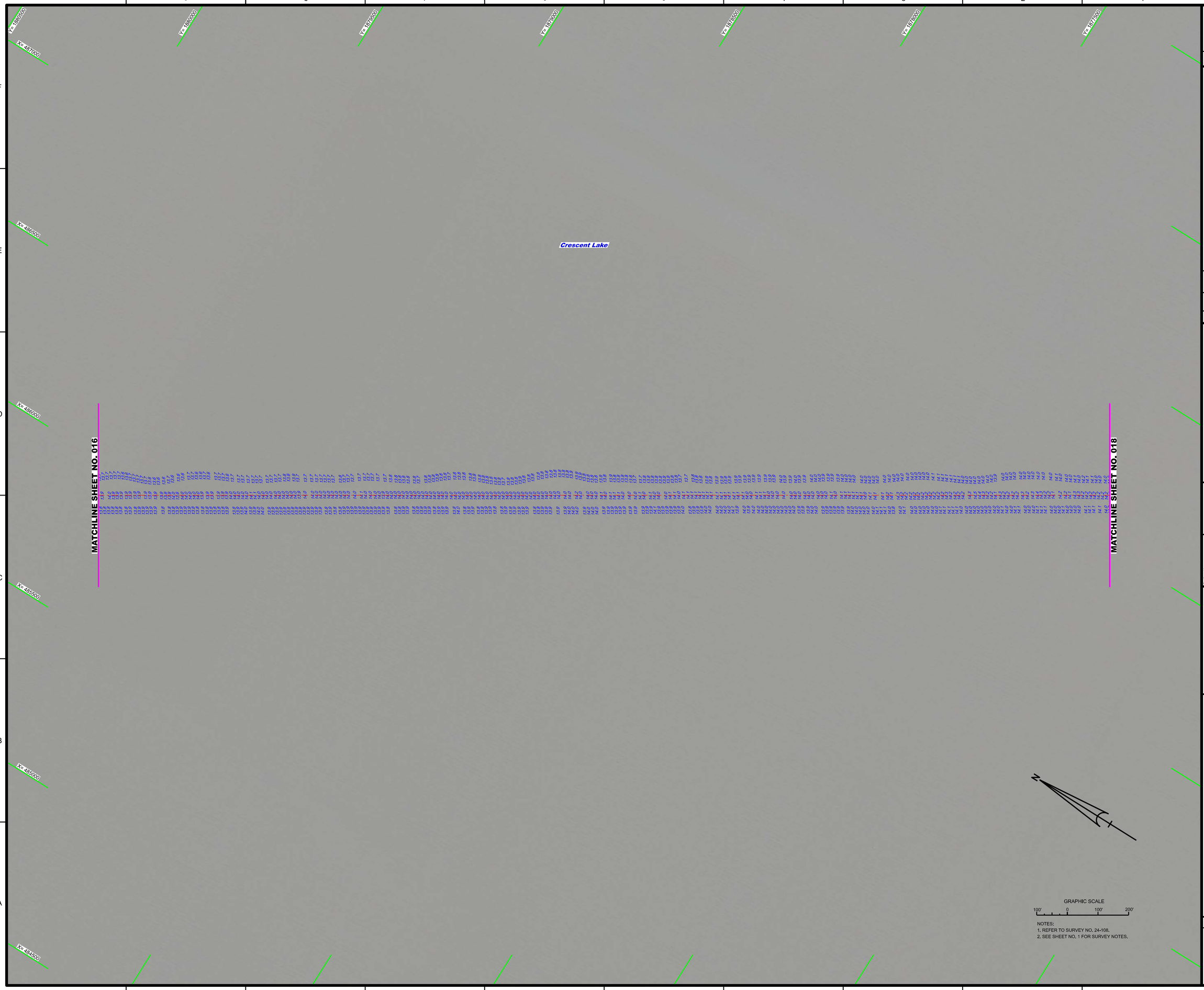
PLAN

Scale: AS SHOWN

Drawing no.

16

SHEET 16 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Designed by: WRM
DWN by: WRM
Ckd by: GMR
Inv. No. W912EP-XX-X-XXXX
Date: FEB 2024

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
24-108-PLASS-SUR.DGN
LAKE CRESCENT.DGN
24-108-DP-BS_BRDR.DGN
Reference files:
24-108-VR-017.DGN
File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

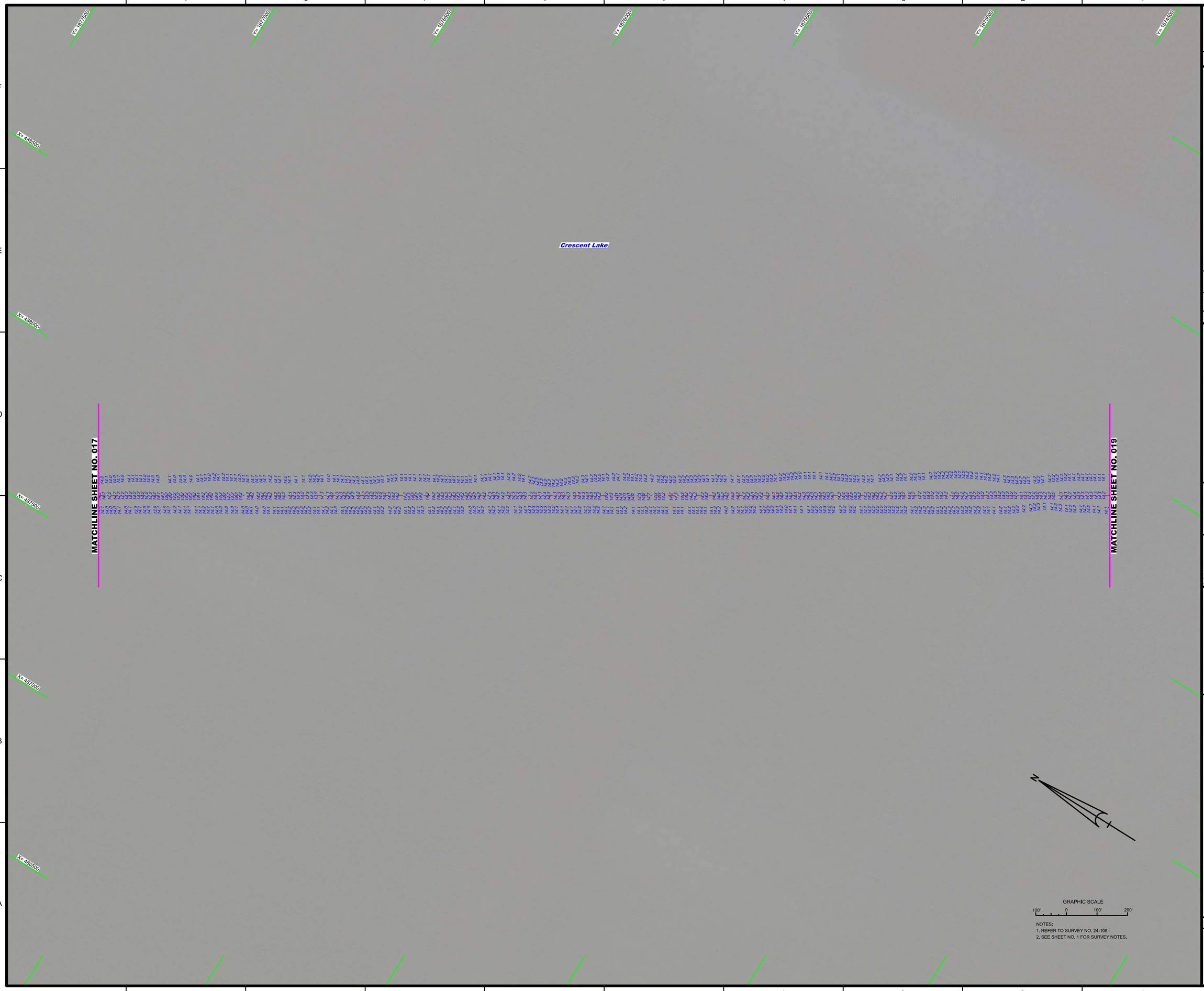
PLAN

Scale: AS SHOWN

Drawing no.

17

SHEET 17 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Configured by: WRM
Cad by: GMR
DWN by: WRM
Proj. No. V912EP-XX-XX-XXXX
Date: FEB 2024

XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
24-108-SADJN.DGN
LAKE CRESCENT.DGN
24-108-CS-BRDR.DGN
Reference files:
24-108-VHx016.DGN
File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

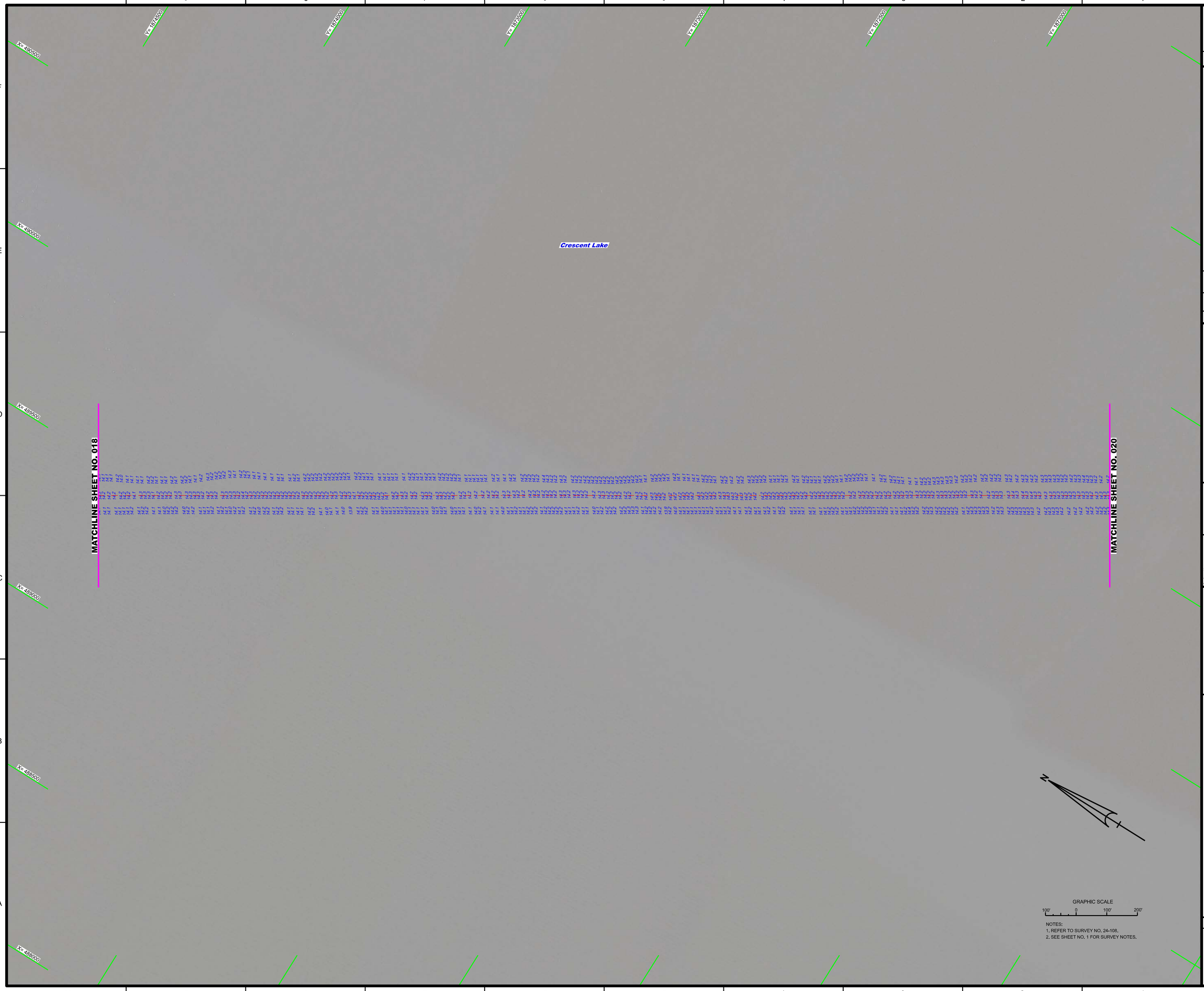
PLAN

Scale: AS SHOWN

Drawing no.

18

SHEET 18 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Checked by: GMR
Drafted by: WRM
DWN by: WRM
Prj. No. V012EP-XX-XX-XXXX
Date: FEB 2024

XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
24-108-SADJN.DGN
LAKE CRESCENT.DGN
24-108-CB-BROR.DGN
Reference files:
24-108-VHd19.DGN
File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

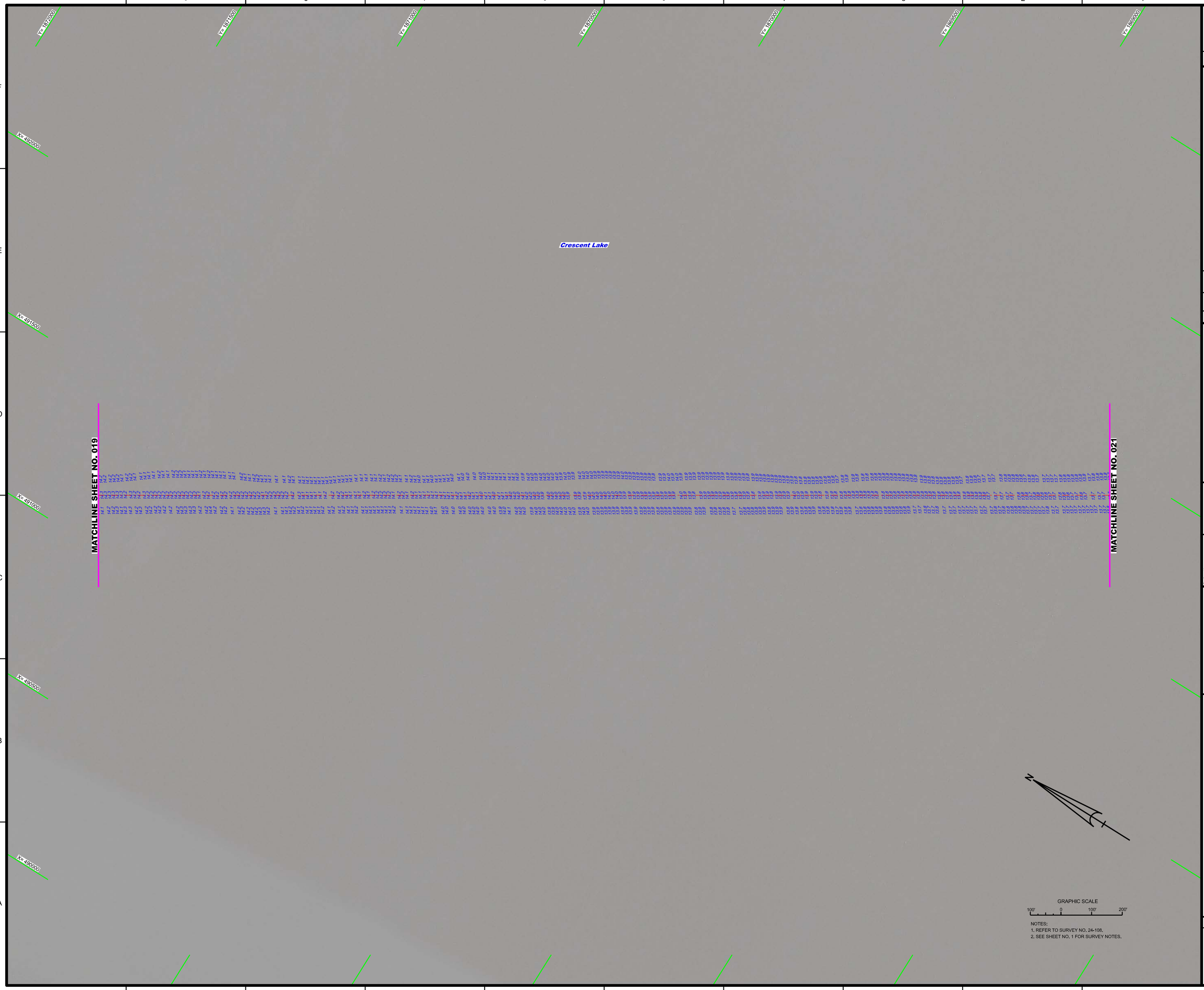
PLAN

Scale: AS SHOWN

Drawing no.

19

SHEET 19 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Cad by: GMR
Designed by: WRM
DWN by: WRM
Rev. No. W912EP-XX-X-XXXX
Date: FEB 2024

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
24-108-HASCUR.DGN
LAKE CRESCENT.DGN
24-108-GABS_BRDR.DGN
Reference files:
24-108-VH-020.DGN
File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

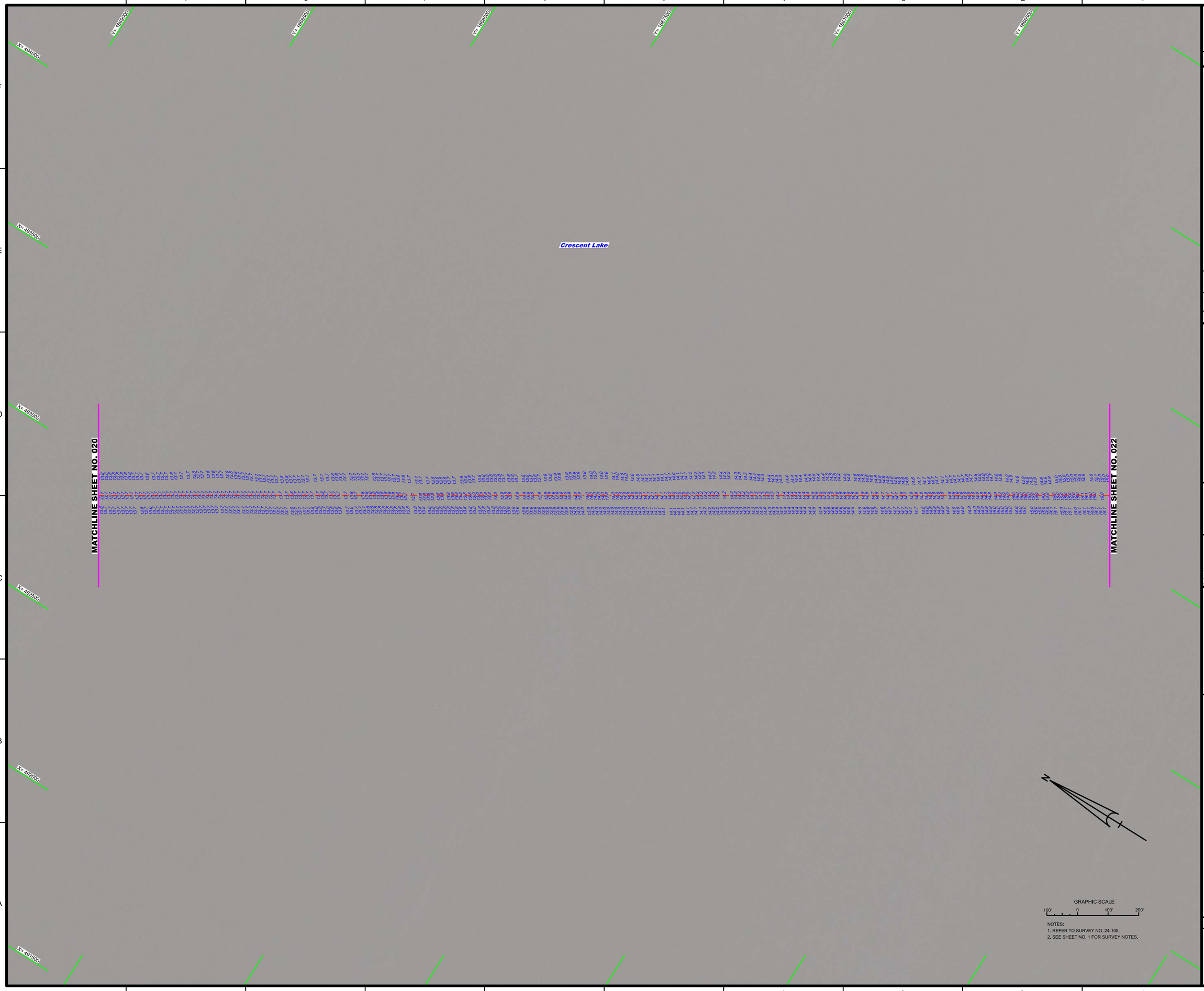
PLAN

Scale: AS SHOWN

Drawing no.

20

SHEET 20 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Designed by: WRM
DWN by: WRM
Ckd by: GMR
Proj. No. V912EP-XX-XX-XXXX
Date: FEB 2024

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
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XXXXXXXXXXXXXXXXXX.DGN
24-108-SADJN.DGN
LAKE CRESCENT.DGN
24-108-CS-BRDR.DGN
Reference files:
24-108-VHd21.DGN
File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

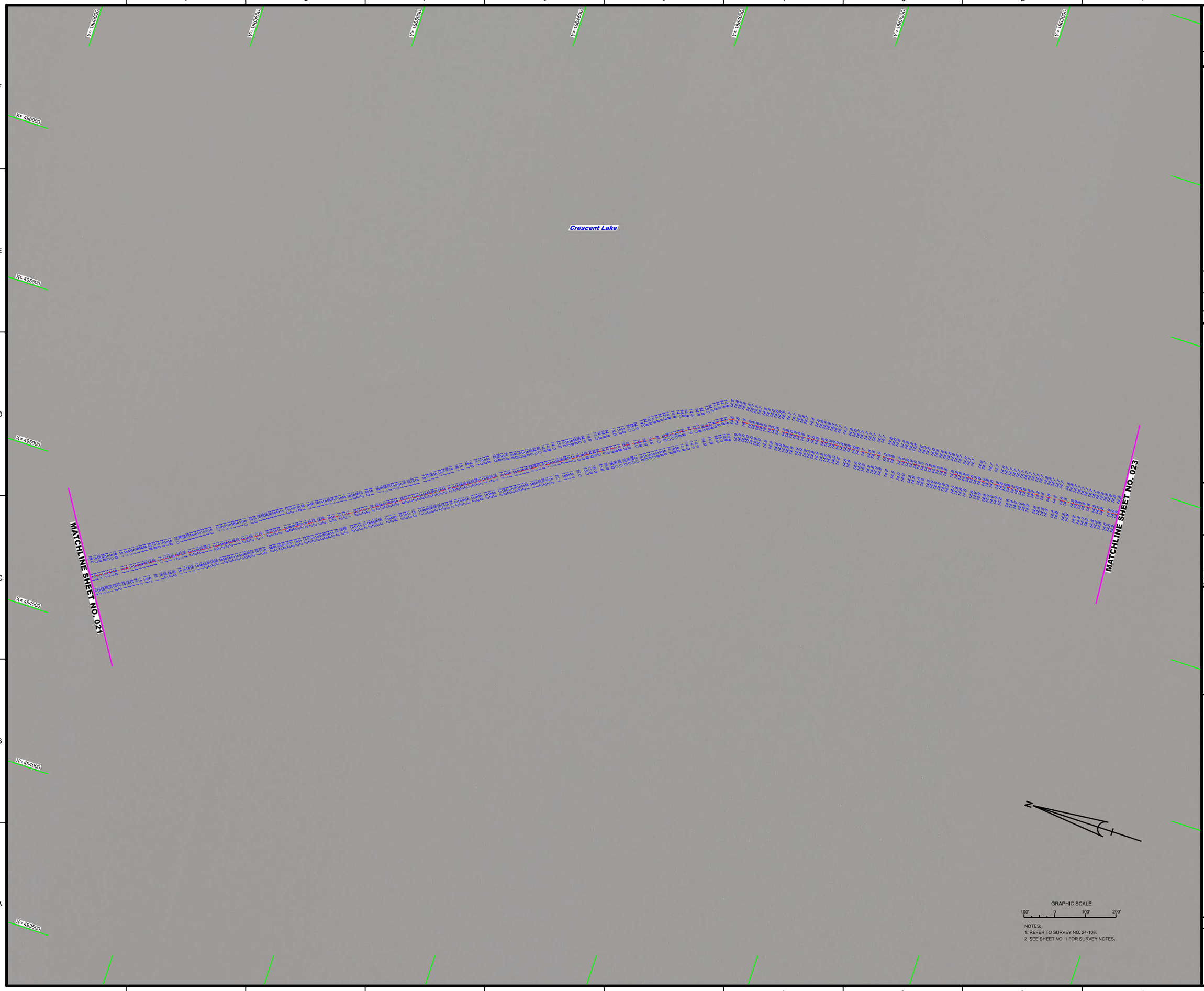
PLAN

Scale: AS SHOWN

Drawing no.

21

SHEET 21 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Designed by: VIRM
DWN by: VIRM
Ckd by: GMR
Rev. No. W912EP-XX-X-XXXX
Date: FEB 2024

Reference files:
I:\XXXXXXXX-X-XXXXXX.DGN
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XXXXXXXX-X-XXXXXX.DGN
24-108-VSCUM.DGN
LAKE CRESCENT.DGN
24-108-04B5.BRDR.DGN
File: 24-108-VHo22.DGN

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

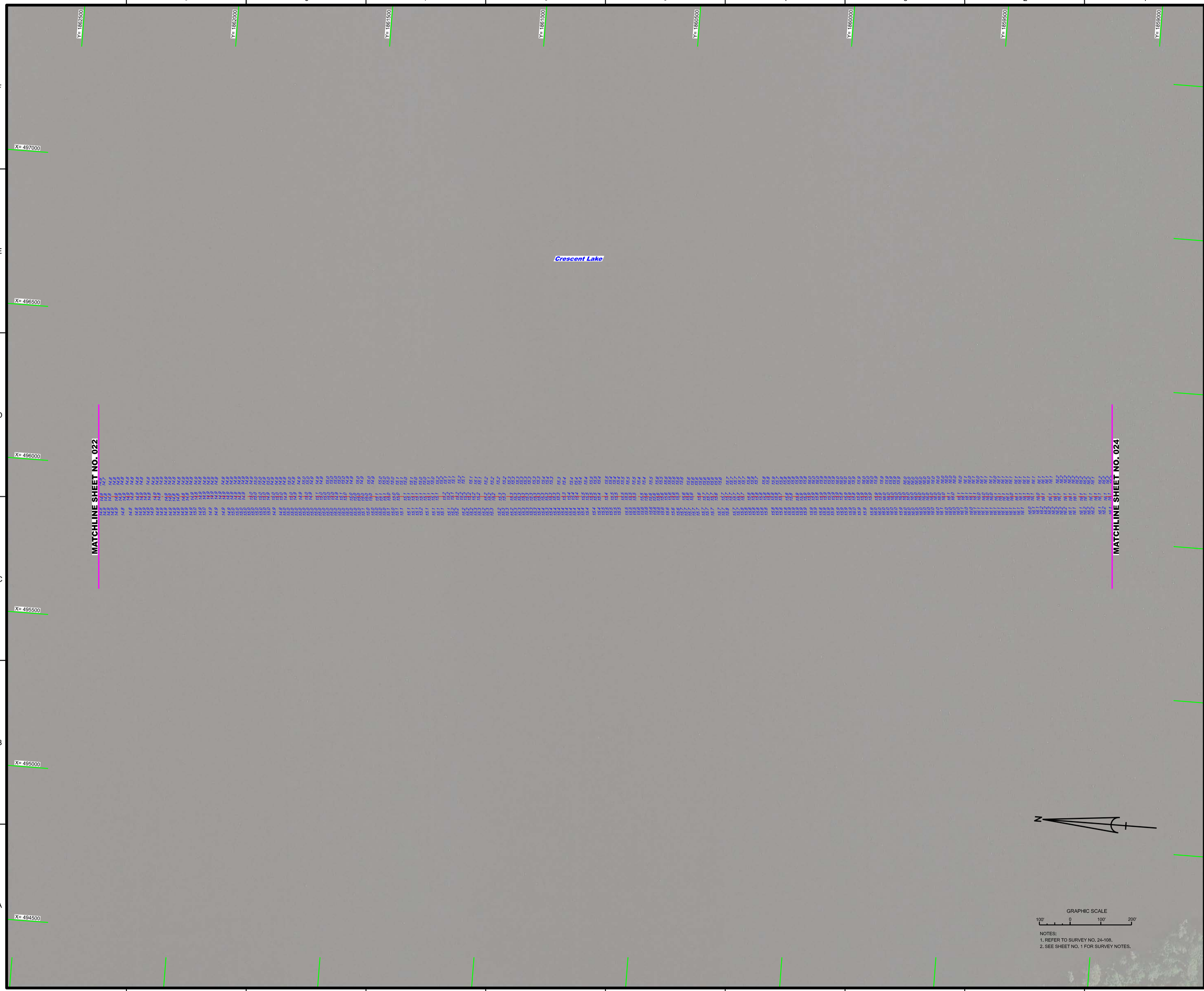
PLAN

Scale: AS SHOWN

Drawing no.

22

SHEET 22 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Drawn by: GMR
Checked by: GMR
Designed by: WRM
Proj. No. V01?EP-XX-XX-XXXX
Date: FEB 2024

XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
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LAKE CRESCENT.DGN
24-108-C-B3.BRDR.DGN
Reference files:
24-108-VH-023.DGN
File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

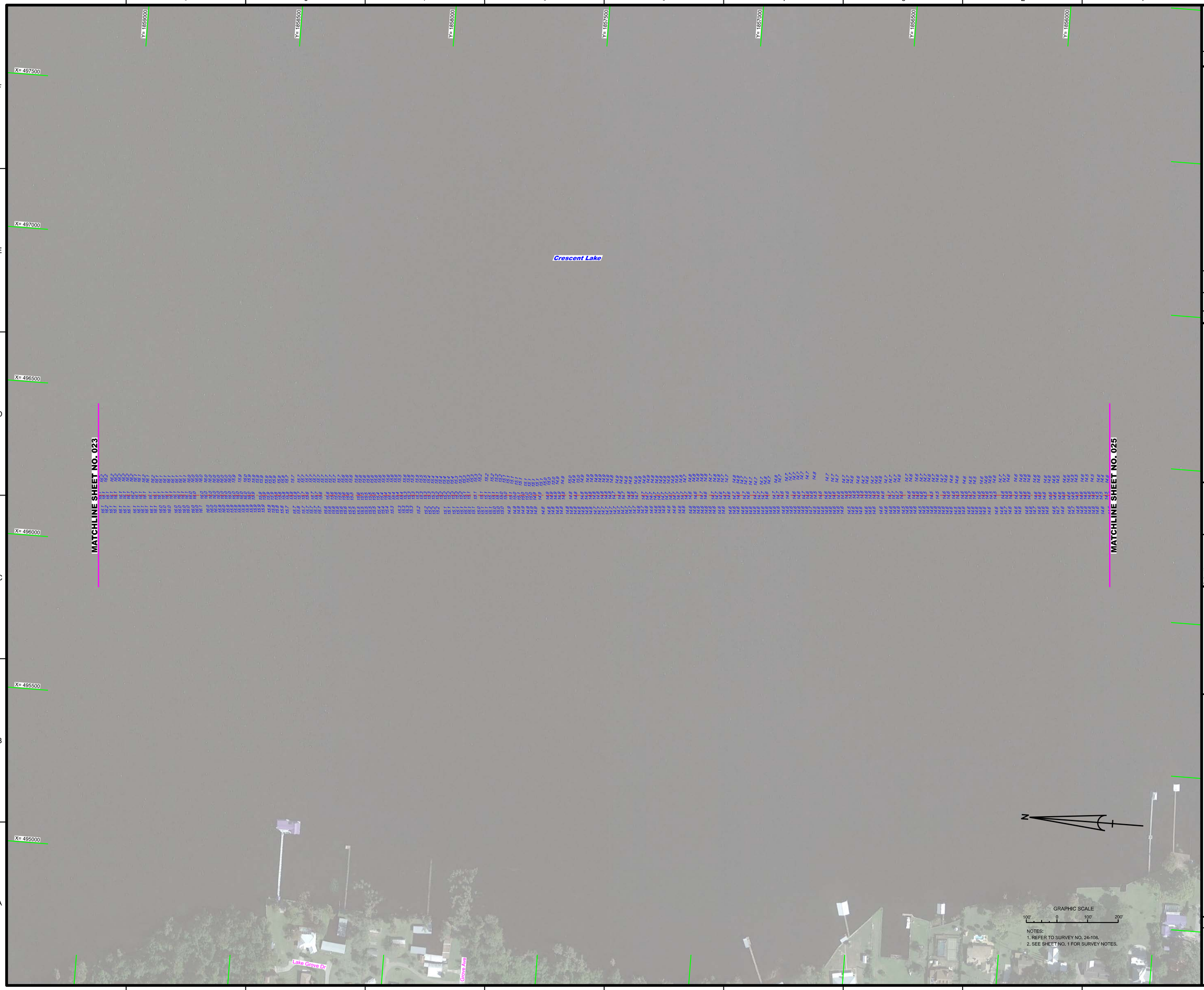
PLAN

Scale: AS SHOWN

Drawing no.

23

SHEET 23 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Cad by: GMR
Designed by: WRM
DWN by: WRM
Proj. No. W912EP-XX-X-XXXX
Dated: FEB 2024

XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
XXXXXXXXXXXXXXXXXX.DGN
24-108-SURVEY.DGN
LAKE CRESCENT.DGN
24-108-GABS_BRDR.DGN
Referenced files

24-108-VH-024.DGN
File name:

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

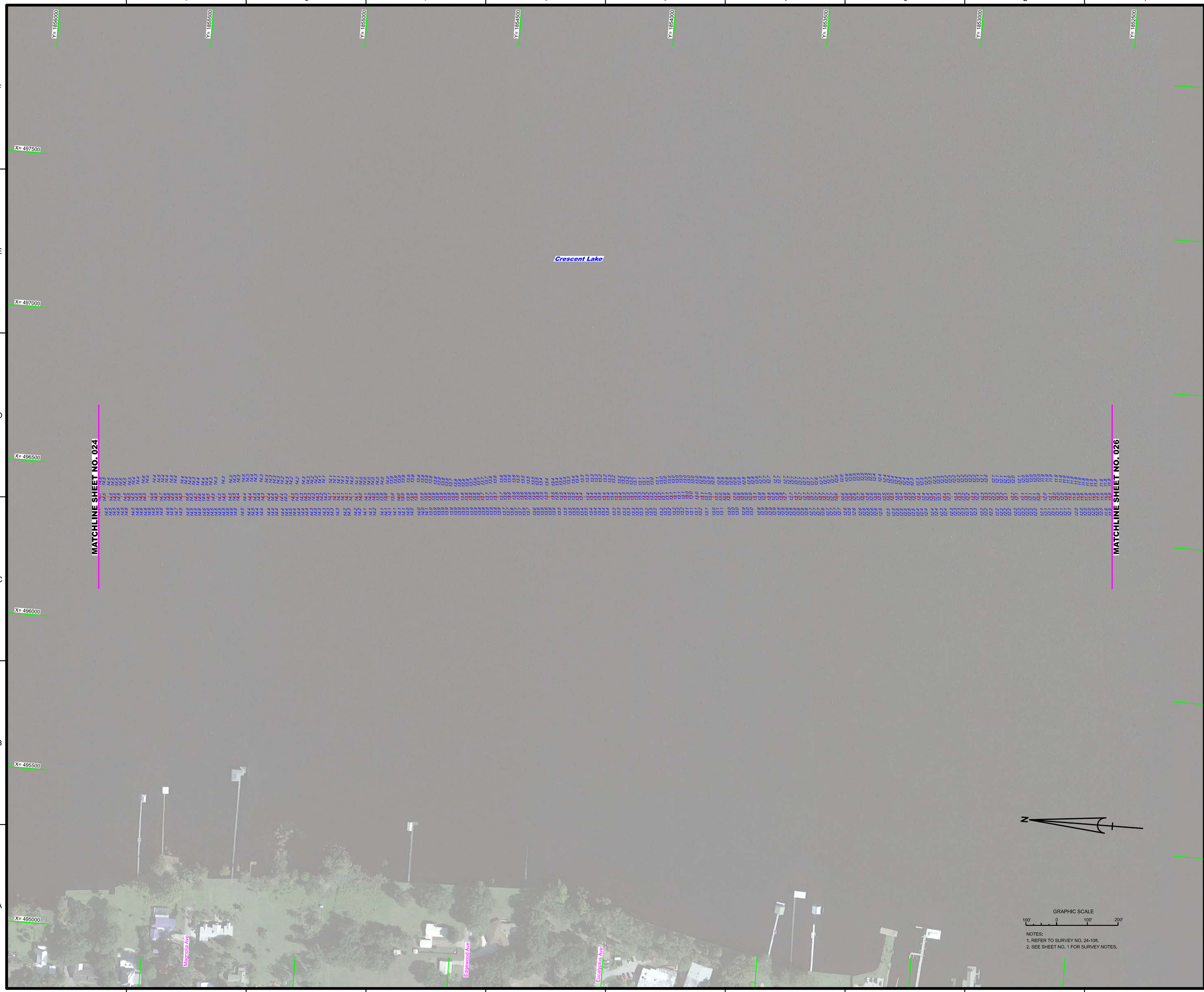
PLAN

Scale: AS SHOWN

Drawing no.

24

SHEET 24 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Draftsmen by: VRRM
Chief by: GMR
DWN by: VRRM
Proj. No. V01?EP-XX-XX-XXX
Date: FEB 2024

XXXXXXXXX-XXXXXX.DGN
XXXXXXXXX-XXXXXX.DGN
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XXXXXXXXX-XXXXXX.DGN
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24-108-A-SD-IN.DGN
LAKE CRESCENT.DGN
24-108-C-B3-BROR.DGN
Reference files:
File name: 24-108-VH-025.DGN

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

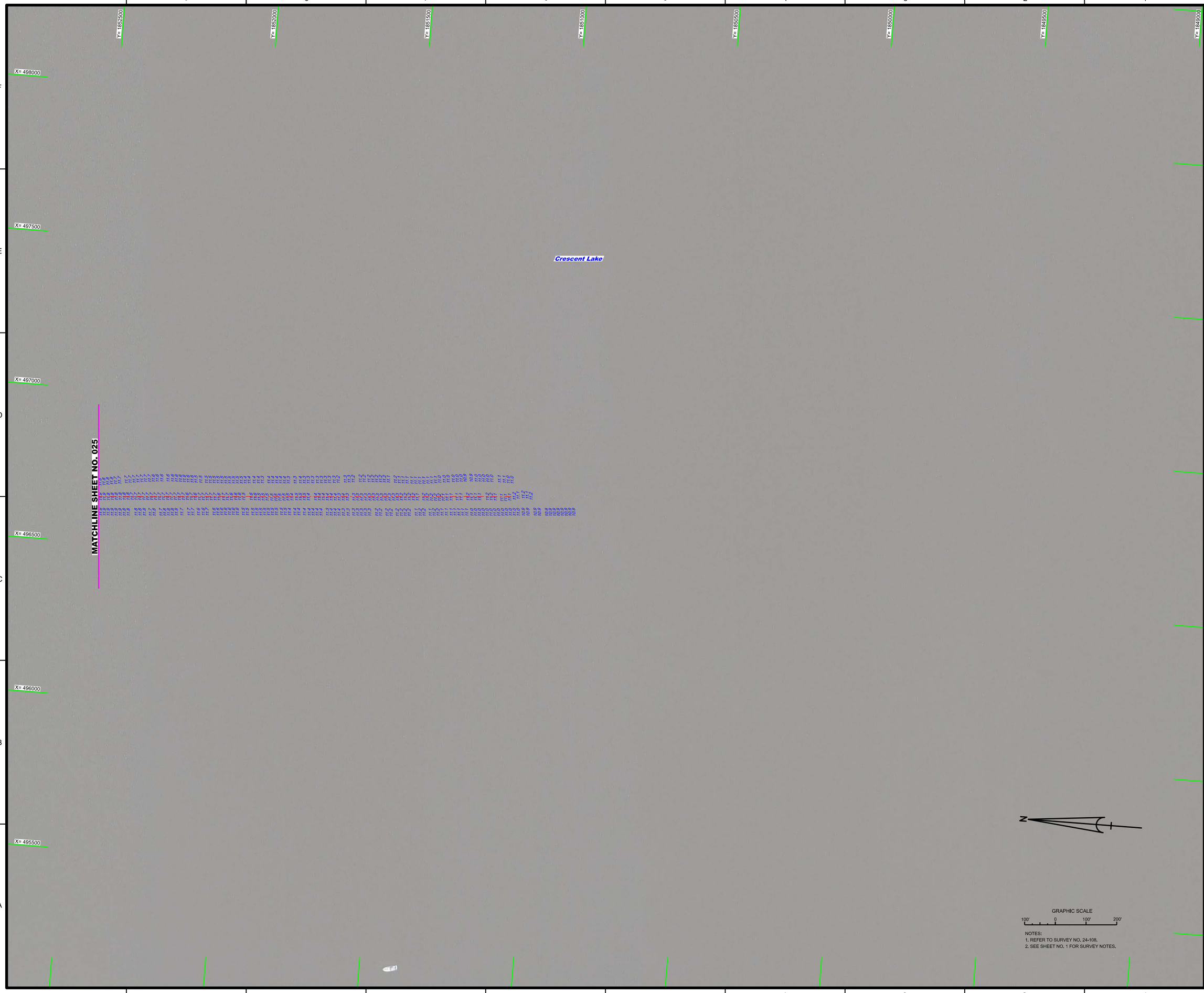
PLAN

Scale: AS SHOWN

Drawing no.

25

SHEET 25 OF 26



NOTES:
1. REFER TO SURVEY NO. 24-108.
2. SEE SHEET NO. 1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Zone

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

Drafted by: WRM
Chk'd by: GMR
DWN by: WRM
Proj. No. V912EP-XX-XX-XXXX
Date: FEB 2024

XXXXXXXX-XXXXXXX.DGN
XXXXXXXX-XXXXXXX.DGN
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24-108-A-SDJN.DGN
LAKE CRESCENT.DGN
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Reference files:
File: name:
24-108-VH-026.DGN

CRESCENT LAKE / DUNNS CREEK
PUTNAM COUNTY, FLORIDA

PROJECT CONDITION SURVEY FY24
8-FOOT PROJECT

CRESCENT LAKE

PLAN

Scale: AS SHOWN

Drawing no.

26

SHEET 26 OF 26