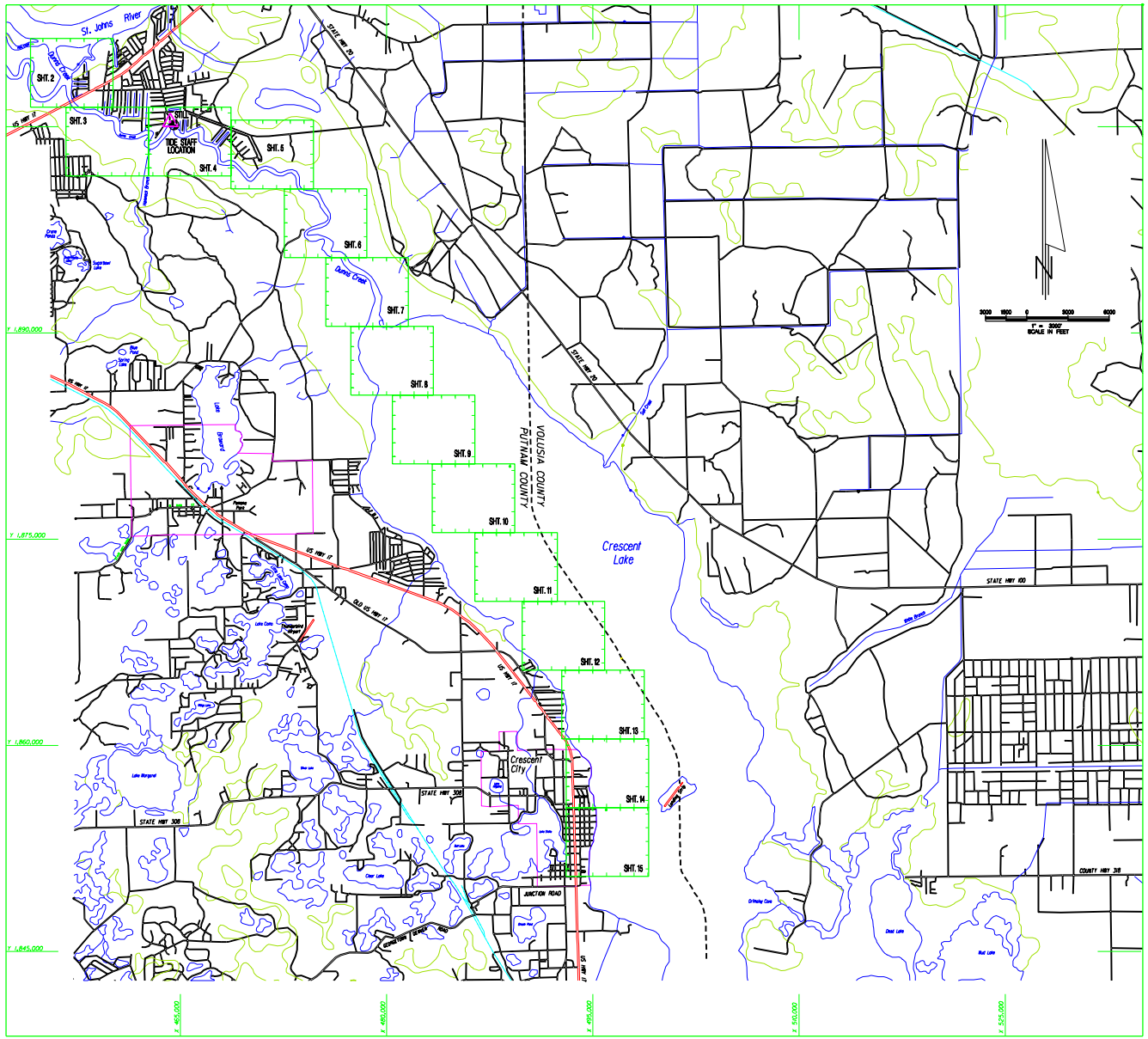


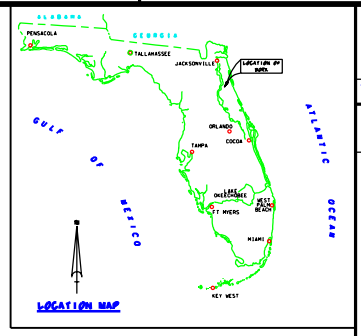


| ABBREVIATIONS | |
|---|---|
| NGVD | NATIONAL GEODETIC VERTICAL DATUM OF 1929 |
| MLLW | MEAN LOWER LOW WATER |
| P.I. | POINT OF INTERSECTION |
| EL | ELEVATION (FEET) |
| SHT | SHEET |
| STA | STATION |
| NGS | NATIONAL GEODETIC SURVEY |

| SURVEY LEGEND | |
|---|---|
| | CONTROL MONUMENT |
| | LIGHT |
| | TIDE STAFF |
| | CAN BUOY |
| | NUN BUOY |
| | LIGHTED BUOY |
| | RED DAYBEACON |
| | GREEN DAYBEACON |

| MONUMENT | PLANE COORDINATES (NAD83) | | MLLW ELEV. |
|---|---|---|---|
| | EAST | NORTH | |
| STILL | 464745.783 | 1505339.512 | 8.14 |

| INDEX OF SHEETS | |
|---|---|
| SHT. NO. | DESCRIPTION |
| 1 | INDEX, LOCATION AND VICINITY MAP |
| 2-15 | 1" = 100' SCALE PLAN VIEW SHEETS |

SURVEY NOTES:

1. REFER TO SURVEY NO. 01-088.
2. ELEVATIONS ARE IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER.
3. ALL ELEVATIONS ARE BELOW THE REFERENCE PLANE UNLESS PRECEDED BY A (+) SIGN.
4. TIDAL REDUCTIONS WERE MADE FROM BENCHMARK "STILL 1935" HAVING A PUBLISHED ELEVATION OF 8.14 M.L.L.W.
5. PLANE COORDINATES ARE BASED ON THE TRANSVERSE MERCATOR PROJECTION FOR THE EAST ZONE OF FLORIDA AND REFERENCED TO NORTH AMERICAN DATUM OF 1983 (NAD83).
6. ALL AZIMUTHS ARE GRID; RECKONED CLOCKWISE FROM SOUTH.
7. SURVEY WAS PERFORMED USING DIFFERENTIAL GPS FOR POSITIONING AND UTILIZING THE USCG NAVBEACON SYSTEM AS THE REFERENCE SITE. VERTICAL MEASUREMENTS WERE MADE USING AN KNUDSEN MODEL 320M DEPTH RECORDER WITH A 200KHZ (HIGH FREQUENCY) TRANSDUCER.
8. NO AIDS TO NAVIGATION WERE FOUND WITHIN THE SURVEY AREA.
9. 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.
10. STANDARD FIELD EQUIPMENT CALIBRATIONS WERE PERFORMED FOR THIS SURVEY AND ACCURACY RESULTS ARE WITHIN COE SPECIFICATIONS.

*THIS SURVEY HAS BEEN REVIEWED BY THE UNDERSIGNED TO BE IN COMPLIANCE WITH THE U.S. ARMY CORPS OF ENGINEERS STANDARDS FOR SURVEYING AND MAPPING*

DATE:

RICHARD J. SAWYER
FLORIDA SURVEYOR AND MAPPER No. 6131
NOT VALID WITHOUT SIGNATURE AND THE ORIGINAL RAISED SEAL OF THE FLORIDA LICENSED SURVEYOR AND MAPPER.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

| No. | Description | Date | Approved |
|---|---|---|---|
| | | | |

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

L.J. BARCLAY AND ASSOCIATES LAND SURVEYORS
5773 NORMANDY BOULEVARD
JACKSONVILLE, FLORIDA 32205
LICENSED BUSINESS No. 6888

Des. No. DACW17-99-D-0045
Date: 16 JUNE 1999
Designed by: EES
Drawn by: EES
Check by: DMS
Scale: AS SHOWN
Plot date: 20 JUNE 2001
Plot scale: 1" = 300'
11" X 22" MAP -½ SCALE
Checked by: DMS
Dwgs: 20 JUNE 2001
D.O.FILE NO. 3-38.208
File name: C088S_SH01.DGN
Reference files:

CRESCENT CITY, FLORIDA
LAKE CRESCENT AND DUNNS CREEK
PROJECT CONDITION SURVEY
8 - FOOT PROJECT
COVER

DRAWING NO.
1 / 15
SHEET 1 OF 15

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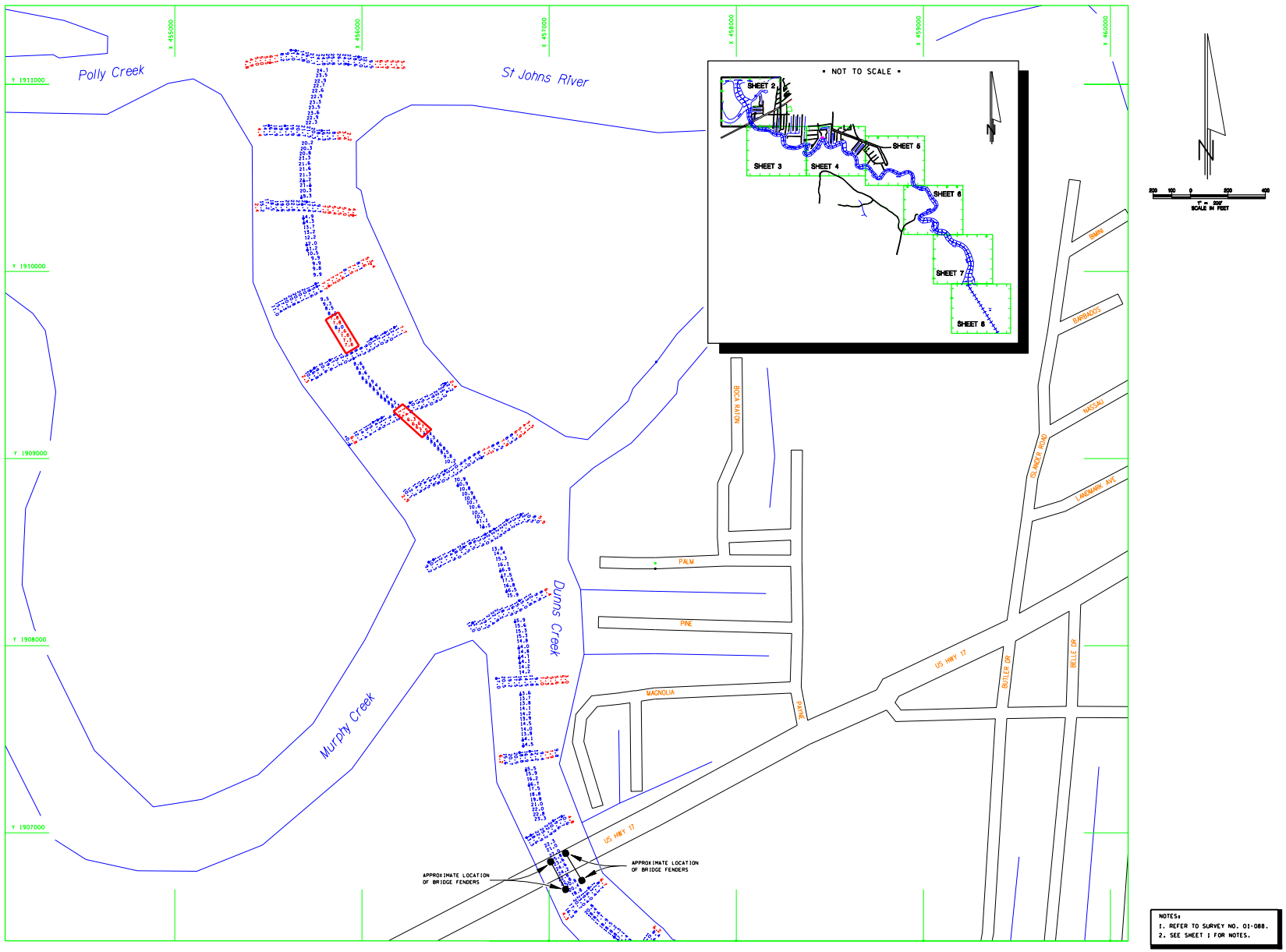


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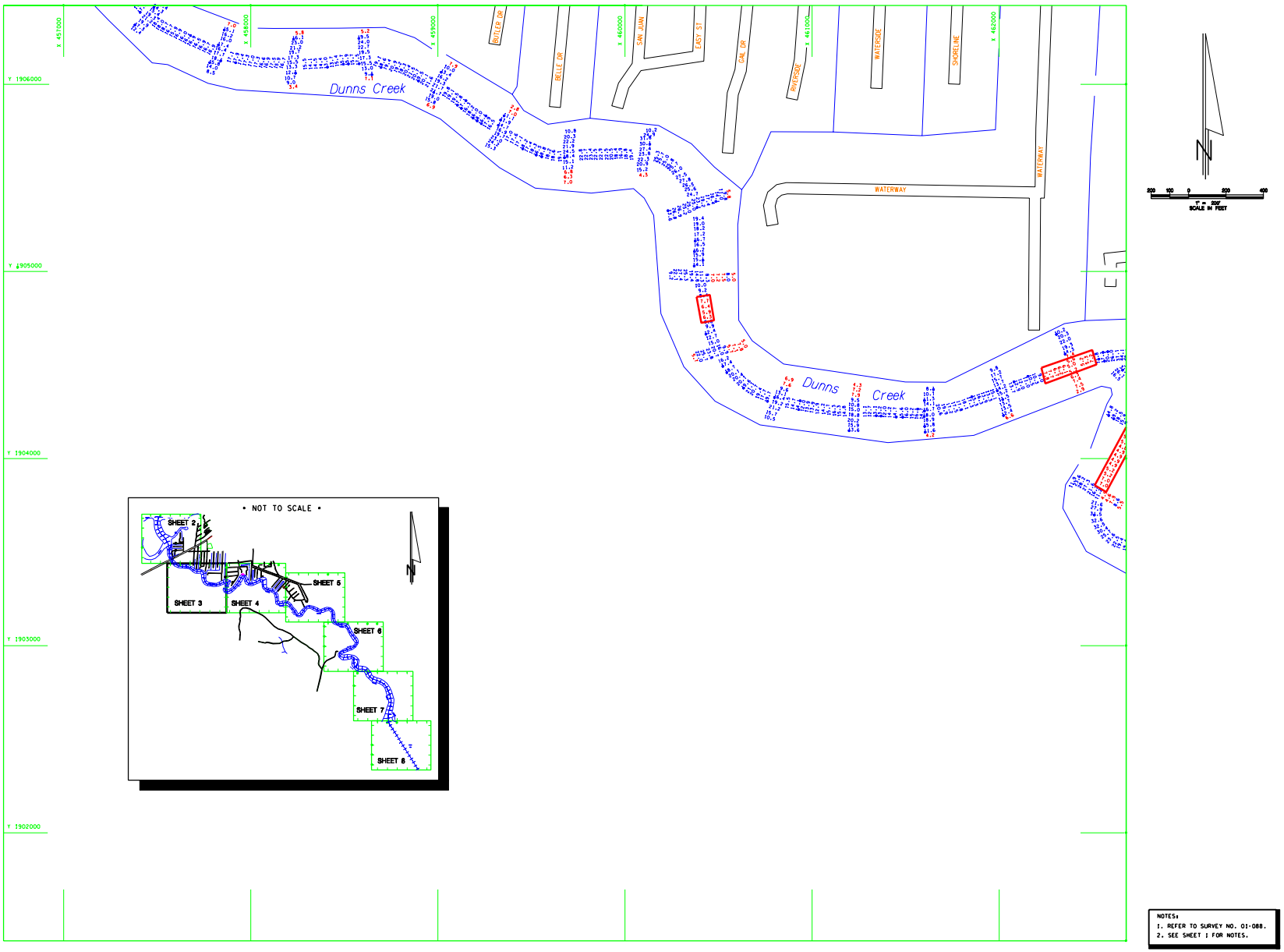


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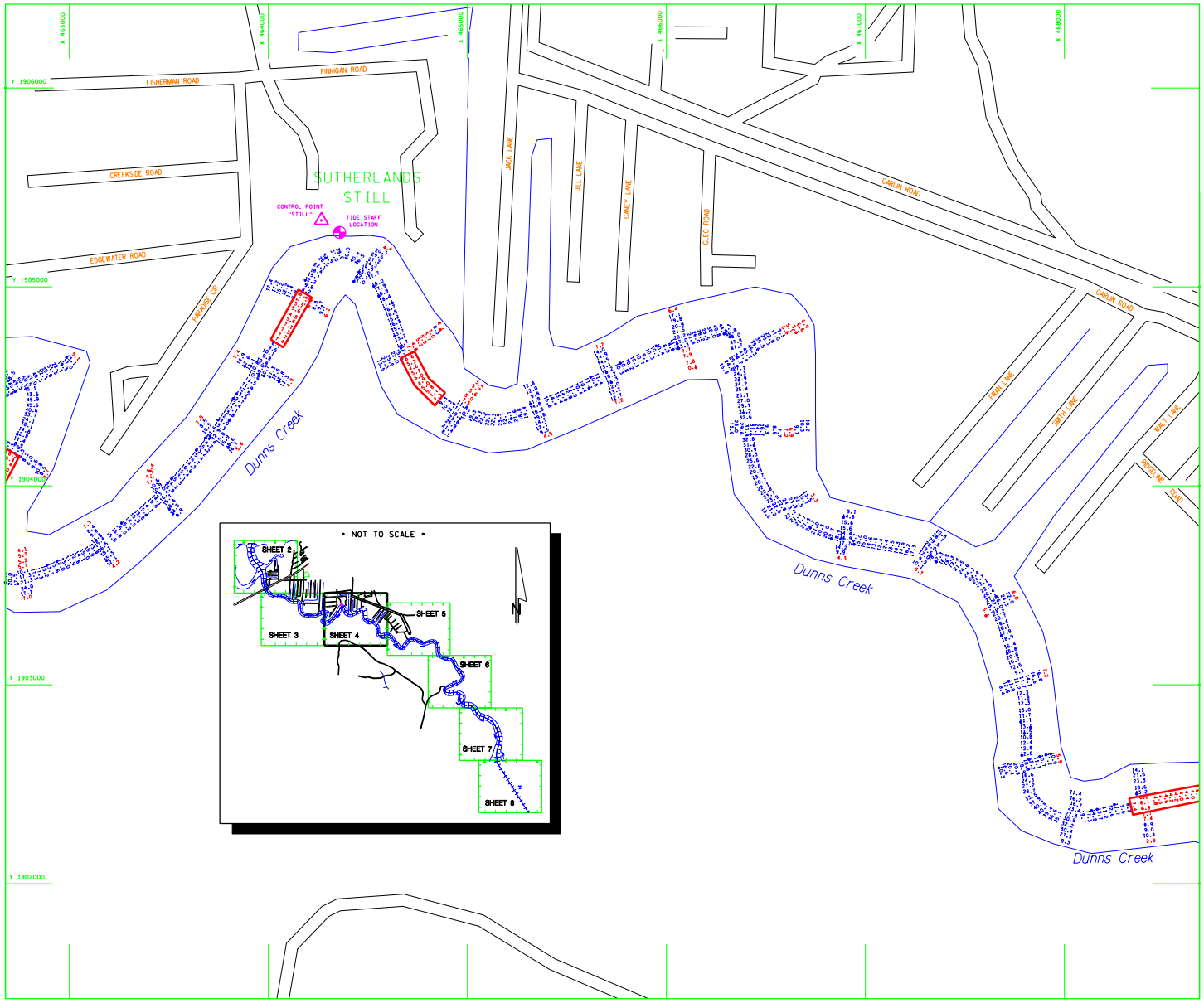


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DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

L.J. BARDLEY LAND SURVEYORS
5773 NORMANDY BOULEVARD
JACKSONVILLE, FLORIDA 32205
LICENSED BUSINESS No. 6888

D.O.FILE NO. 3-38.208

CRESCENT CITY, FLORIDA
LAKE CRESCENT AND DUNNS CREEK
PROJECT CONDITION SURVEY
8' - FOOT PROJECT
PLAN

DRAWING NO.
04 / 15
SHEET 04 OF 15

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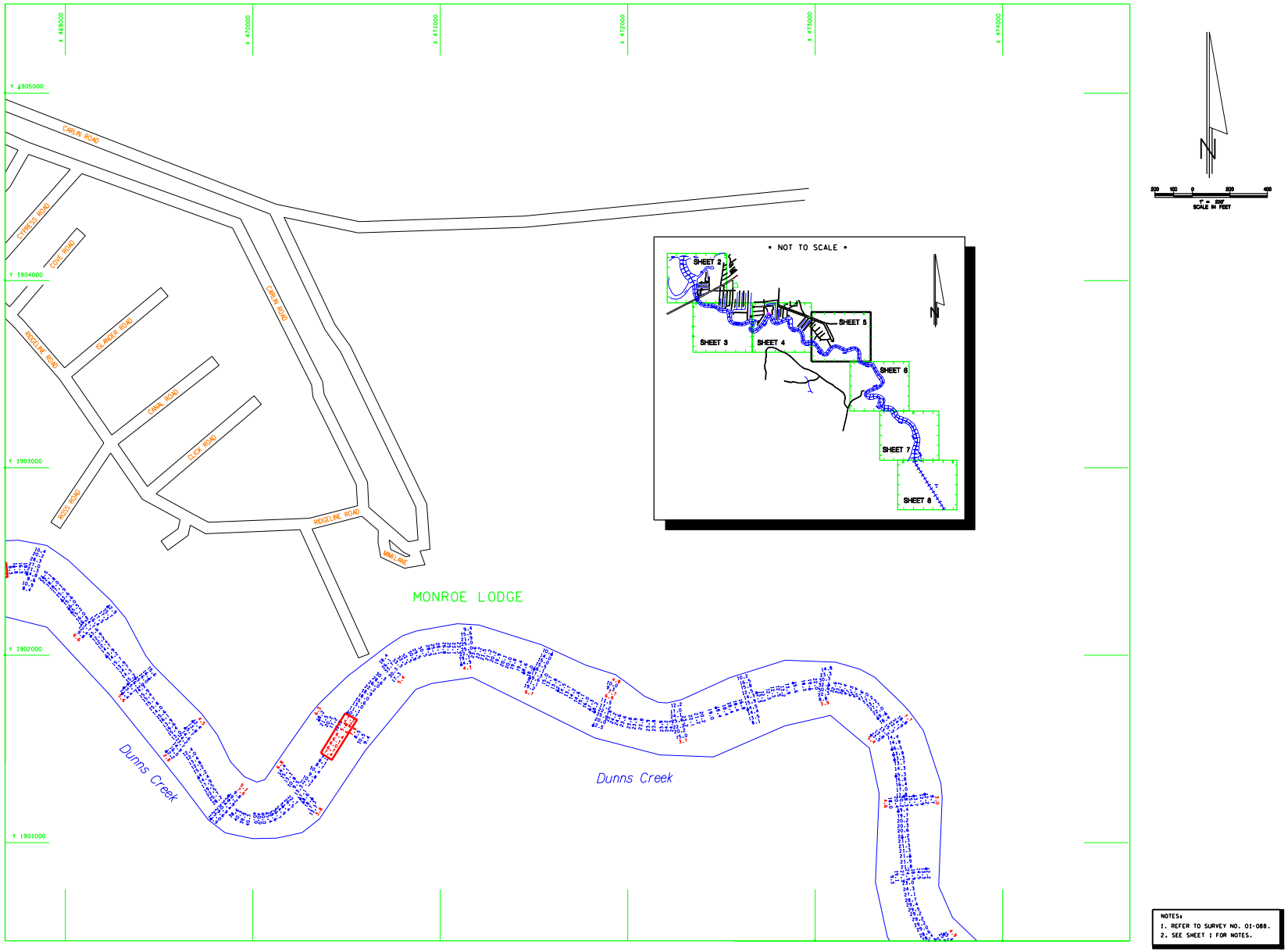


NOTES:
1. REFER TO SURVEY NO. 01-088.
2. SEE SHEET 1 FOR NOTES.

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Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

| No. | Symbol | Zone | Description | Approved |
|---|---|---|---|---|

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

L.D. BRADLEY LAND SURVEYORS
5773 NORMANDY BOULEVARD
JACKSONVILLE, FLORIDA 32205
LICENSED BUSINESS No. 6888

Designed by: KJS
Dwn by: CHS
Ckd by: RJS
Inv. No. DACW17-99-0045
Dated: 16 JUNE 1999
Scale: 1" TO 200'
Plot date: 14 JUNE 2001
Plot scale: 1" TO 200'
Dated: 14 JUNE 2001
D.O.FILE NO. 3-38,208

File name: C088_SH05.DGN
Reference files: C088_BWD.DGN, C088_CLICK.DGN, C088_SLTGN

CRESCENT CITY, FLORIDA
LAKE CRESCENT AND DUNNS CREEK
PROJECT CONDITION SURVEY
8 - FOOT PROJECT
PLAN

DRAWING NO.
05 / 15
SHEET 05 OF 15

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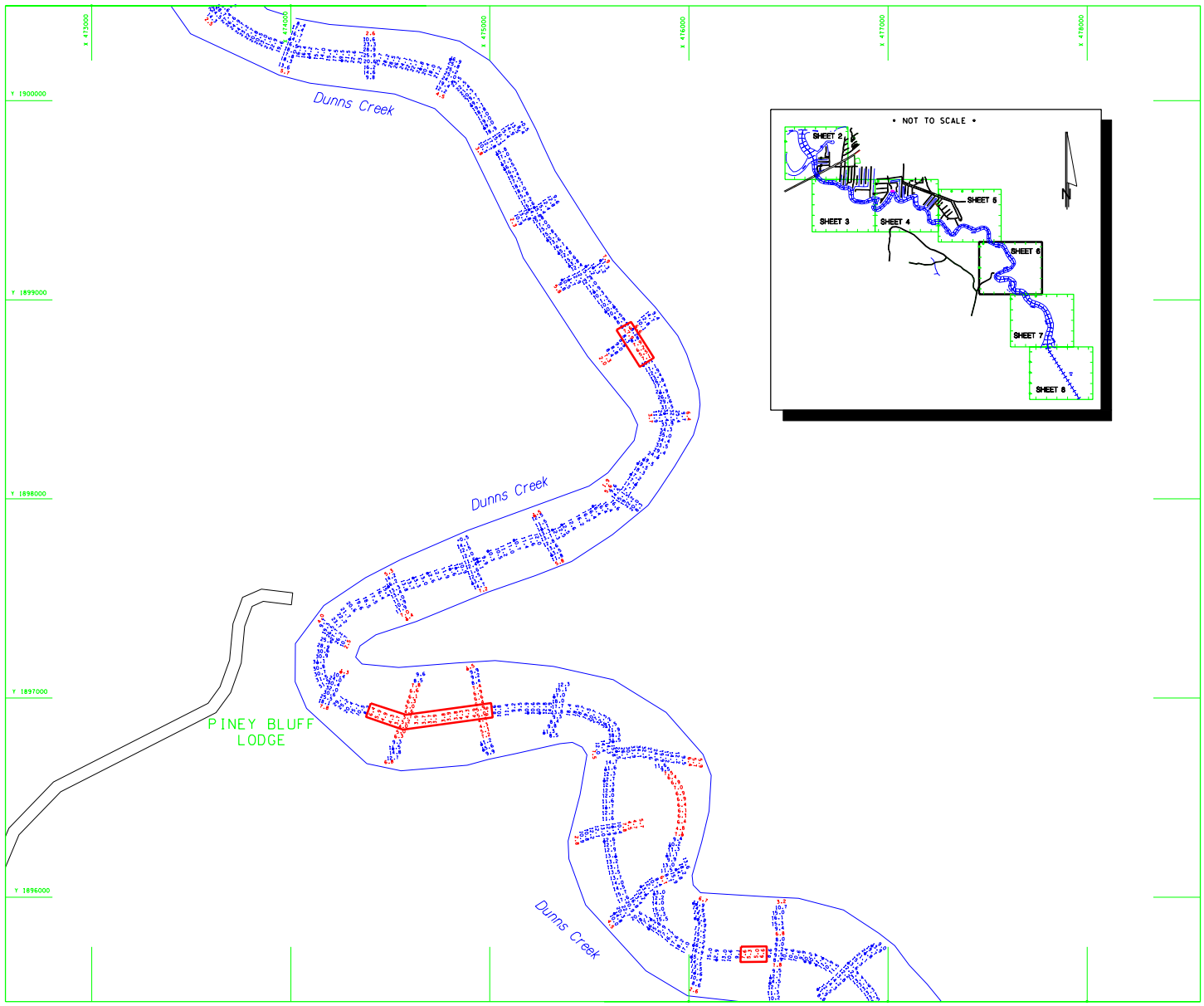


NOTES:
1. REFER TO SURVEY NO. 01-088.
2. SEE SHEET 1 FOR NOTES.

US Army Corps of Engineers
Jacksonville District

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| No. | Symbol | Zone | Description | Approved |
|---|---|---|---|---|

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

L.B. BRADLEY LAND SURVEYORS
5773 NORMANDY BOULEVARD
JACKSONVILLE, FLORIDA 32205
LICENSED BUSINESS No. 6888

File name: C088_SH06.DGN
Reference files: C088_BASE.DGN, C088_CONDITION.DGN, C088_ELEVATION.DGN
Designed by: KKK
Dwn by: CHS
Ckd by: RJS
Inv. No. DACW17-99-0045
Dated: 16 JUNE 1999
Scale: 1" TO 200'
Plot date: 14 JUNE 2001
Plot scale: 1" TO 200'
Dated: 14 JUNE 2001
D.O.FILE NO. 3-38.208

CRESCENT CITY, FLORIDA
LAKE CRESCENT AND DUNNS CREEK
PROJECT CONDITION SURVEY
8 - FOOT PROJECT
PLAN

DRAWING NO.
06 / 15
SHEET 06 OF 15

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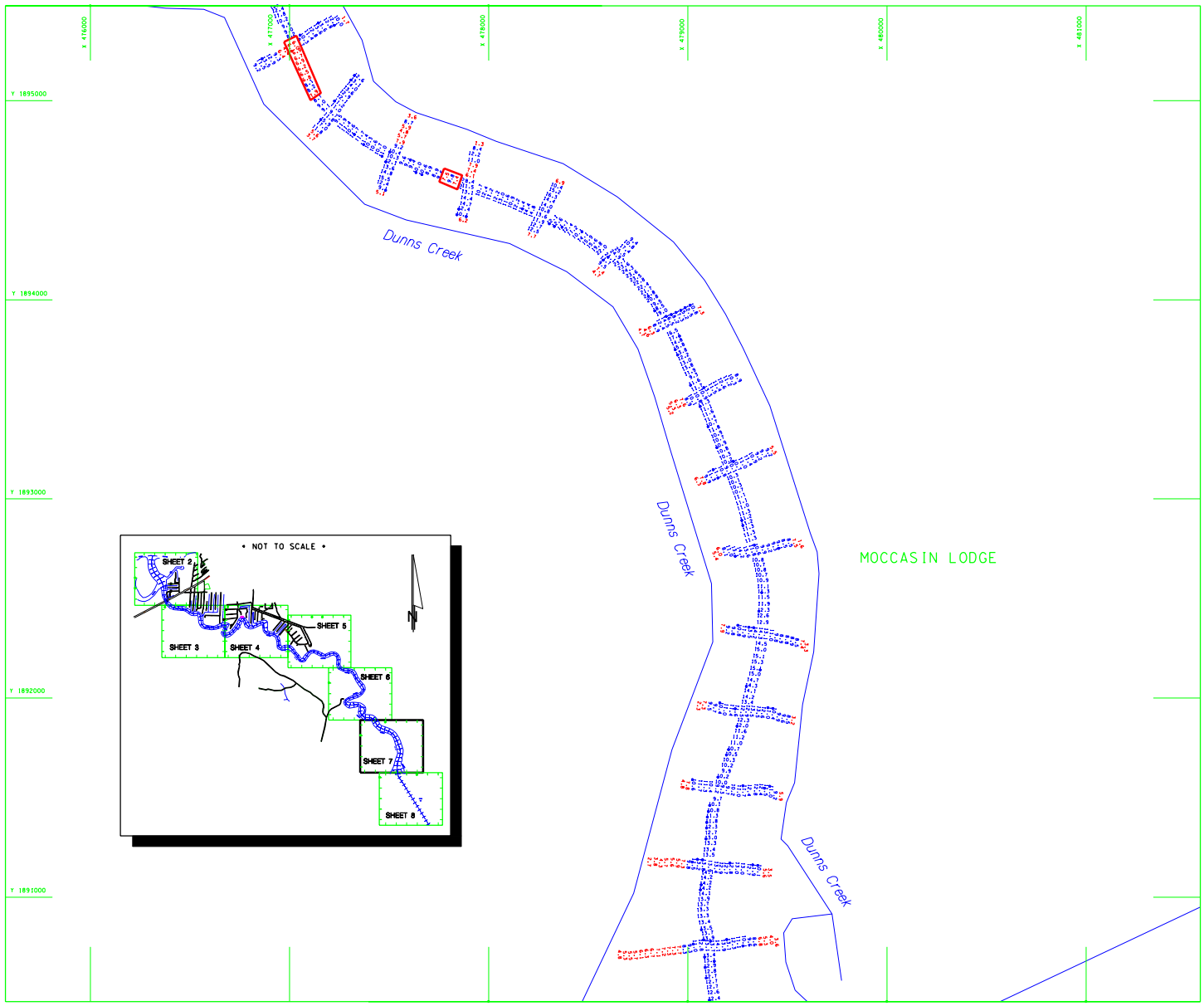


NOTES:
1. REFER TO SURVEY NO. 01-088.
2. SEE SHEET 1 FOR NOTES.

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Jacksonville District

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| No. | Symbol | Zone | Description | Approved |
|---|---|---|---|---|

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

L.O. BRADLEY LAND SURVEYORS
5773 NORMANDY BOULEVARD
JACKSONVILLE, FLORIDA 32205
LICENSED BUSINESS No. 6888

Designed by: KKK
Dwn by: CMS
Ckd by: RJS
Dwn by: CMS
Ckd by: RJS
Reference files: C088_SH07.DGN, C088_BRIDGE.DGN, C088_CULVERT.DGN, C088_SLUGGN
Inv. No. DACW17-99-0045
Dated: 16 JUNE 1999
Scale: 1" TO 200'
Plot date: 14 JUNE 2001
Plot scale: 1" TO 200'
Dated: 14 JUNE 2001
D.O.FILE NO. 3-38.208

CRESCENT CITY, FLORIDA
LAKE CRESCENT AND DUNNS CREEK
PROJECT CONDITION SURVEY
8 - FOOT PROJECT
PLAN

DRAWING NO.
07 / 15
SHEET 07 OF 15

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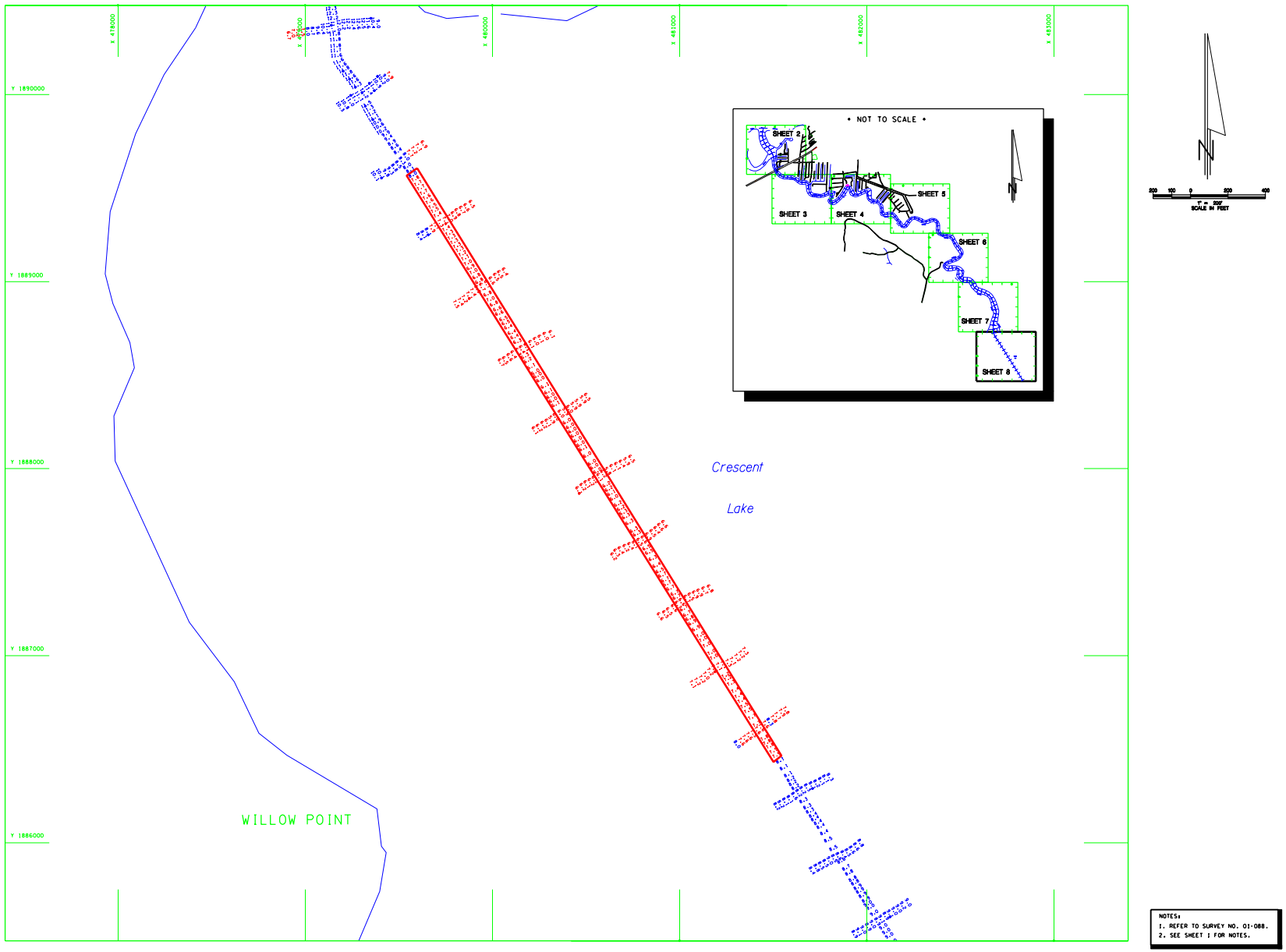


NOTES:
1. REFER TO SURVEY NO. 01-088.
2. SEE SHEET 1 FOR NOTES.

US Army Corps of Engineers
Jacksonville District

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

L.J. BADOLEY LAND SURVEYORS
5773 NORMANDY BOULEVARD
JACKSONVILLE, FLORIDA 32205
LICENSED BUSINESS No. 6888

Des. No. DACW17-99-D-0015
Dated: 16 JUNE 1999
Designed by: KEE
Drawn by: KEE
Checked by: DWS
Scale: 1" = 200'
Plot date: 14 JUNE 2001
Plot scale: 1" = 200'
Dated: 14 JUNE 2001
D.O.FILE NO. 3-38.208

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CRESCENT CITY, FLORIDA
LAKE CRESCENT AND DUNNS CREEK
PROJECT CONDITION SURVEY
8 - FOOT PROJECT
PLAN

DRAWING NO.
08 / 15
SHEET 08 OF 15

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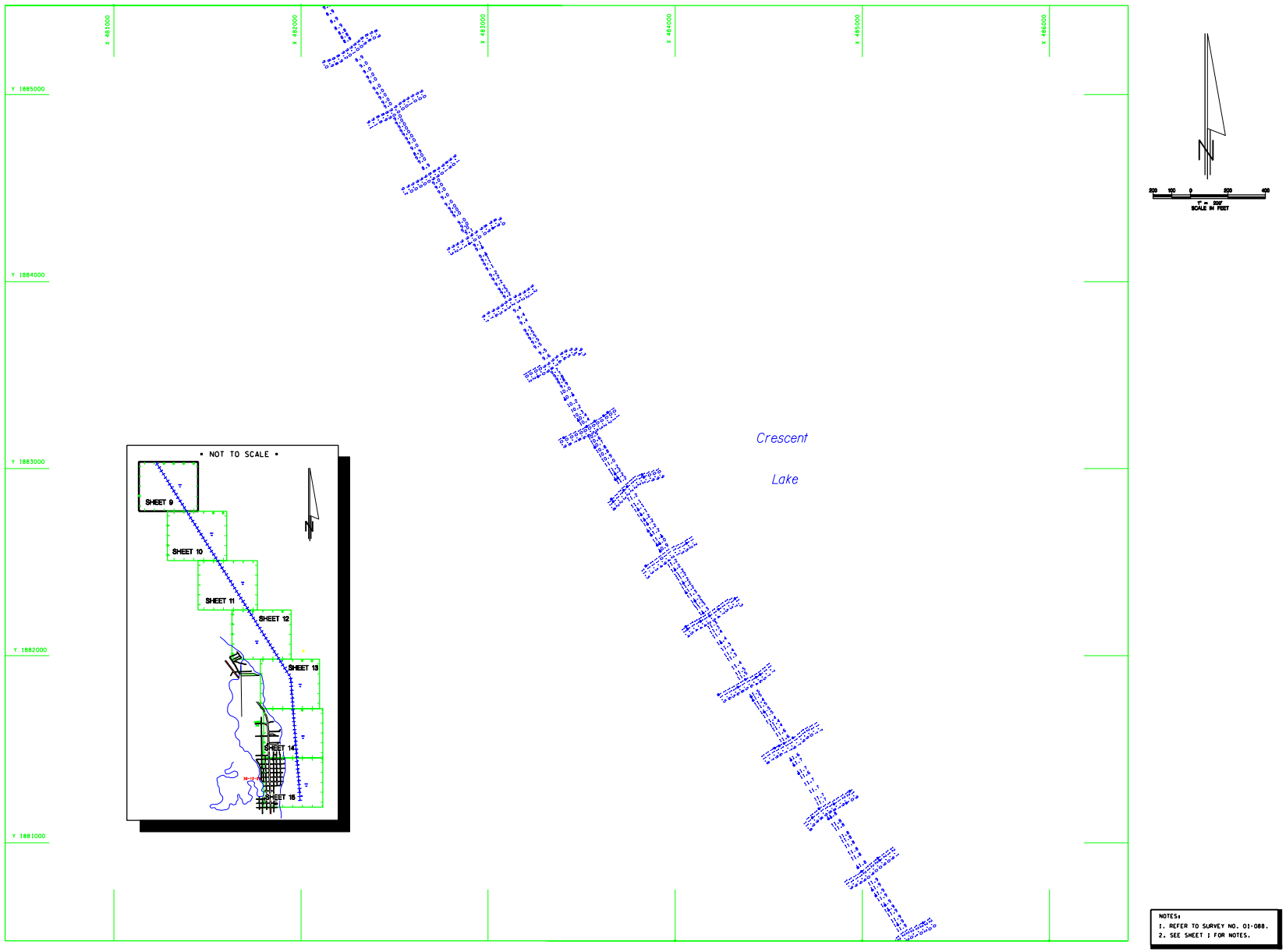


NOTES:
1. REFER TO SURVEY NO. 01-088.
2. SEE SHEET 1 FOR NOTES.

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

L.B. BRADLEY AND SURVEYORS
5773 NORMANDY BOULEVARD
JACKSONVILLE, FLORIDA 32205
LICENSED BUSINESS No. 6888

File name: C088_SH09.DGN
Reference files: C088_BRD.DGN, C088_CUT.DGN, C088_SL1.DGN
Designed by: KKK
Dwn by: CHS
Ckd by: RJS
Inv. No. DACW17-99-0045
Dated: 16 JUNE 1999
Scale: 1" TO 200'
Plot date: 14 JUNE 2001
Plot scale: 1" TO 200'
Dated: 14 JUNE 2001
D.O.FILE NO. 3-38,208

CRESCENT CITY, FLORIDA
LAKE CRESCENT AND DUNNS CREEK
PROJECT CONDITION SURVEY
8 - FOOT PROJECT
PLAN

DRAWING NO.
09 / 15
SHEET 09 OF 15

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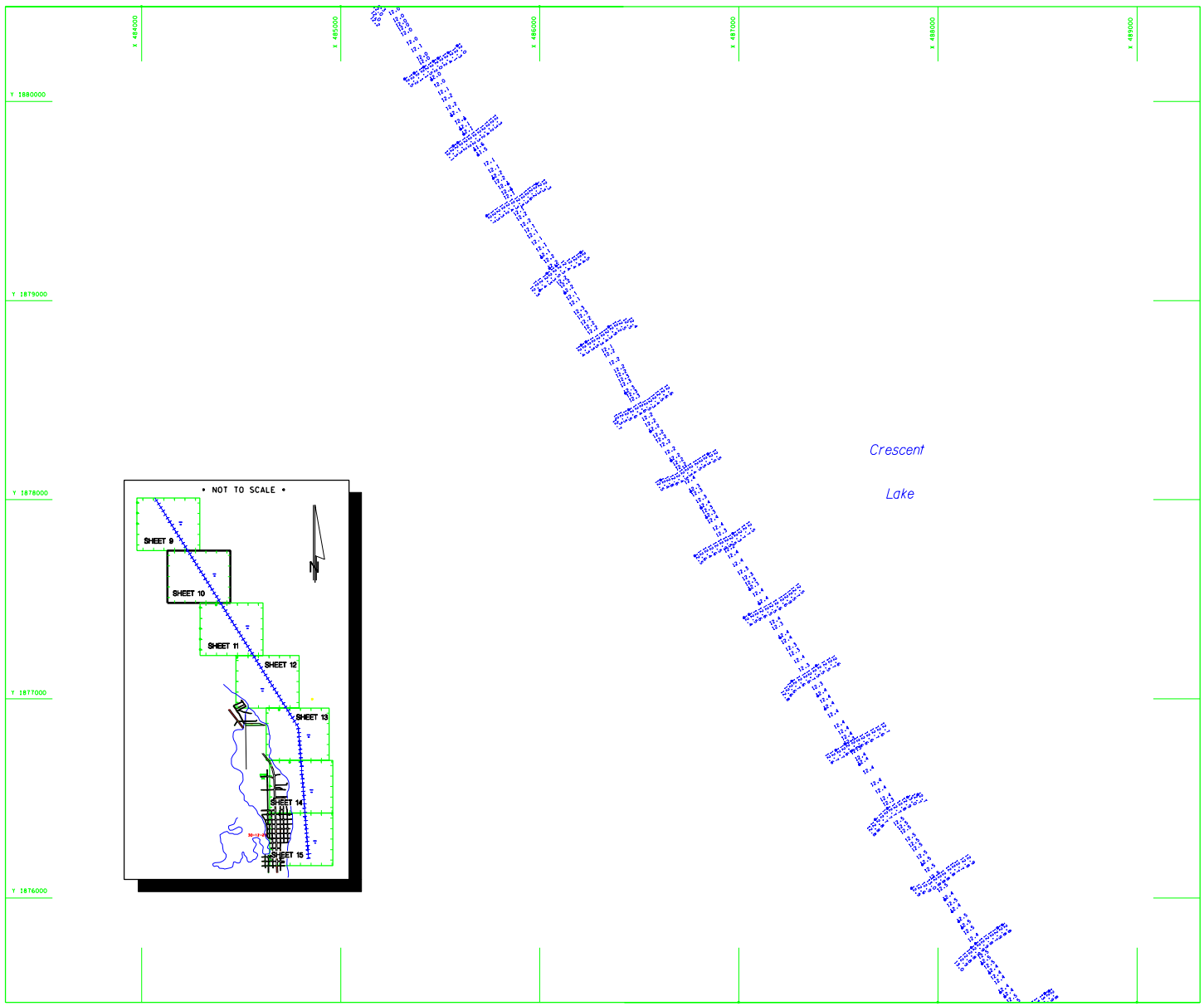


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DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

L.A. BRADLEY LAND SURVEYORS
5773 NORMANDY BOULEVARD
JACKSONVILLE, FLORIDA 32205
LICENSED BUSINESS No. 6608

D.O.F. FILE NO. 3-38.208

CRESCENT CITY, FLORIDA
LAKE CRESCENT AND DUNNS CREEK
PROJECT CONDITION SURVEY
8 - FOOT PROJECT
PLAN

DRAWING NO.
10 / 15
SHEET 10 OF 15

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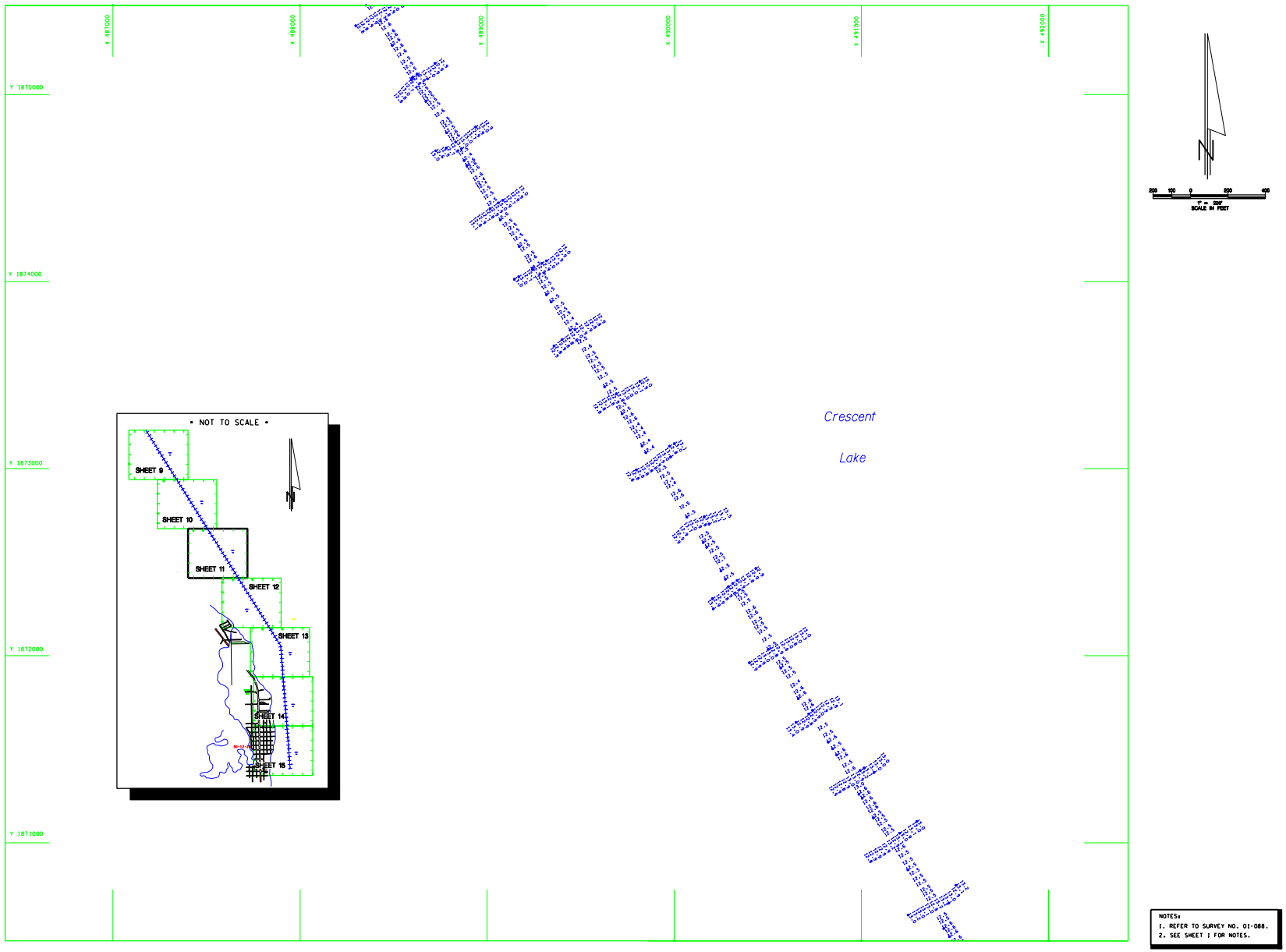


NOTES:
1. REFER TO SURVEY NO. 01-088.
2. SEE SHEET 1 FOR NOTES.

US Army Corps of Engineers
Jacksonville District

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| No. | Symbol | Zone | Description | Approved |
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DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

L.D. BRADLEY
LAND SURVEYORS

5773 NORMANDY BOULEVARD
JACKSONVILLE, FLORIDA 32205
LICENSED BUSINESS No. 6888

Designed by: KXK
Dwn by: CHS
Ckd by: RJS
Inv. No. DACW17-99-0045
Dated: 16 JUNE 1999
Scale: 1" TO 200'
Plot date: 14 JUNE 2001
Plot scale: 1" TO 200'
Dated: 14 JUNE 2001
D.O.FILE NO. 3-38,208

File name: C088_SH11.DGN
Reference files: C088_BRDLDGN C088_CONDITION C088_ELEVATION C088_SELVGN

CRESCENT CITY, FLORIDA
LAKE CRESCENT AND DUNNS CREEK

PROJECT CONDITION SURVEY
8 - FOOT PROJECT

PLAN

DRAWING NO.
11 / 15

SHEET 11 OF 15

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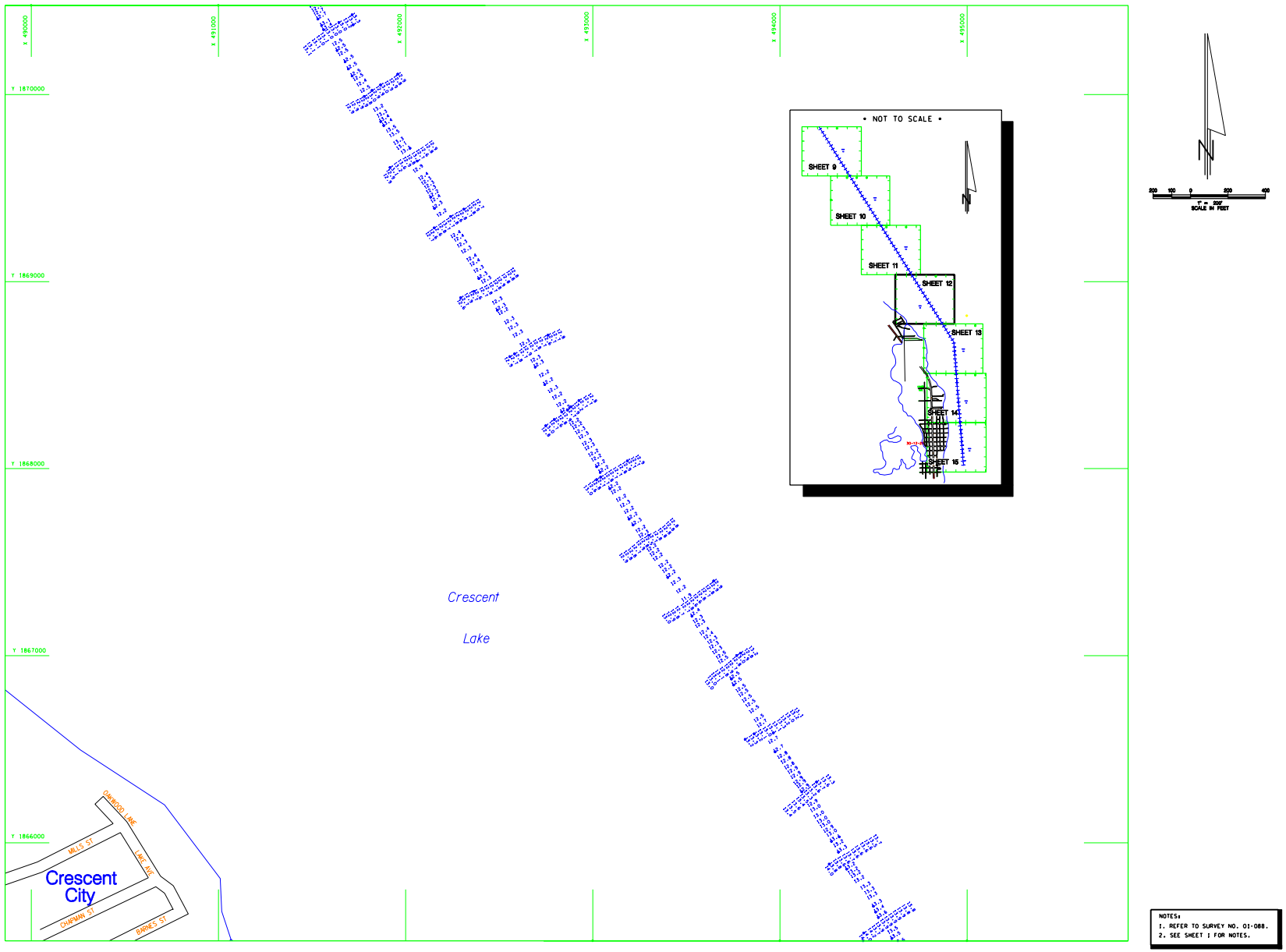


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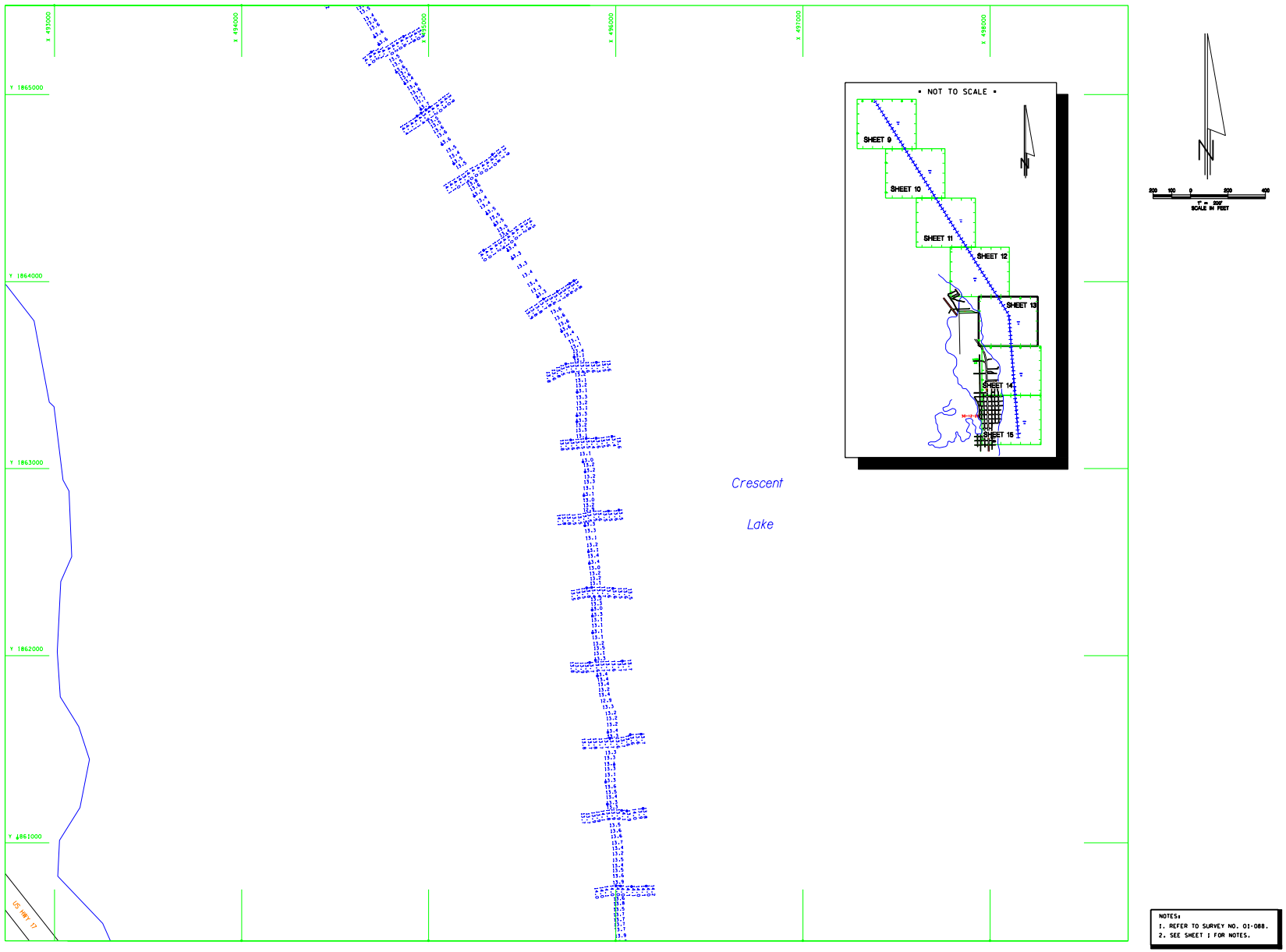


NOTES:
1. REFER TO SURVEY NO. 01-088.
2. SEE SHEET 1 FOR NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

| No. | Symbol | Zone | Description | Approved |
|---|---|---|---|---|

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

L.B. BRADLEY
LAND SURVEYORS

5773 NORMANDY BOULEVARD
JACKSONVILLE, FLORIDA 32205
LICENSED BUSINESS No. 6888

Designed by: KEK
Dwn by: CHS
Ckd by: RJS
Dwn by: CHS
Ckd by: RJS
Inv. No. DACW17-99-0045
Dated: 16 JUNE 1999
Scale: 1" TO 200'
Plot date: 14 JUNE 2001
Plot scale: 1" TO 200'
Dated: 14 JUNE 2001
D.O.FILE NO. 3-38,208

File name: C088_SH13.DGN
Reference files: C088_BWD.DGN, C088-DUMPS.DGN, C088-EL.DGN, C088-SL.DGN

CRESCENT CITY, FLORIDA
LAKE CRESCENT AND DUMMS CREEK

PROJECT CONDITION SURVEY
8 - FOOT PROJECT

PLAN

DRAWING NO.
13 / 15

SHEET 13 OF 15

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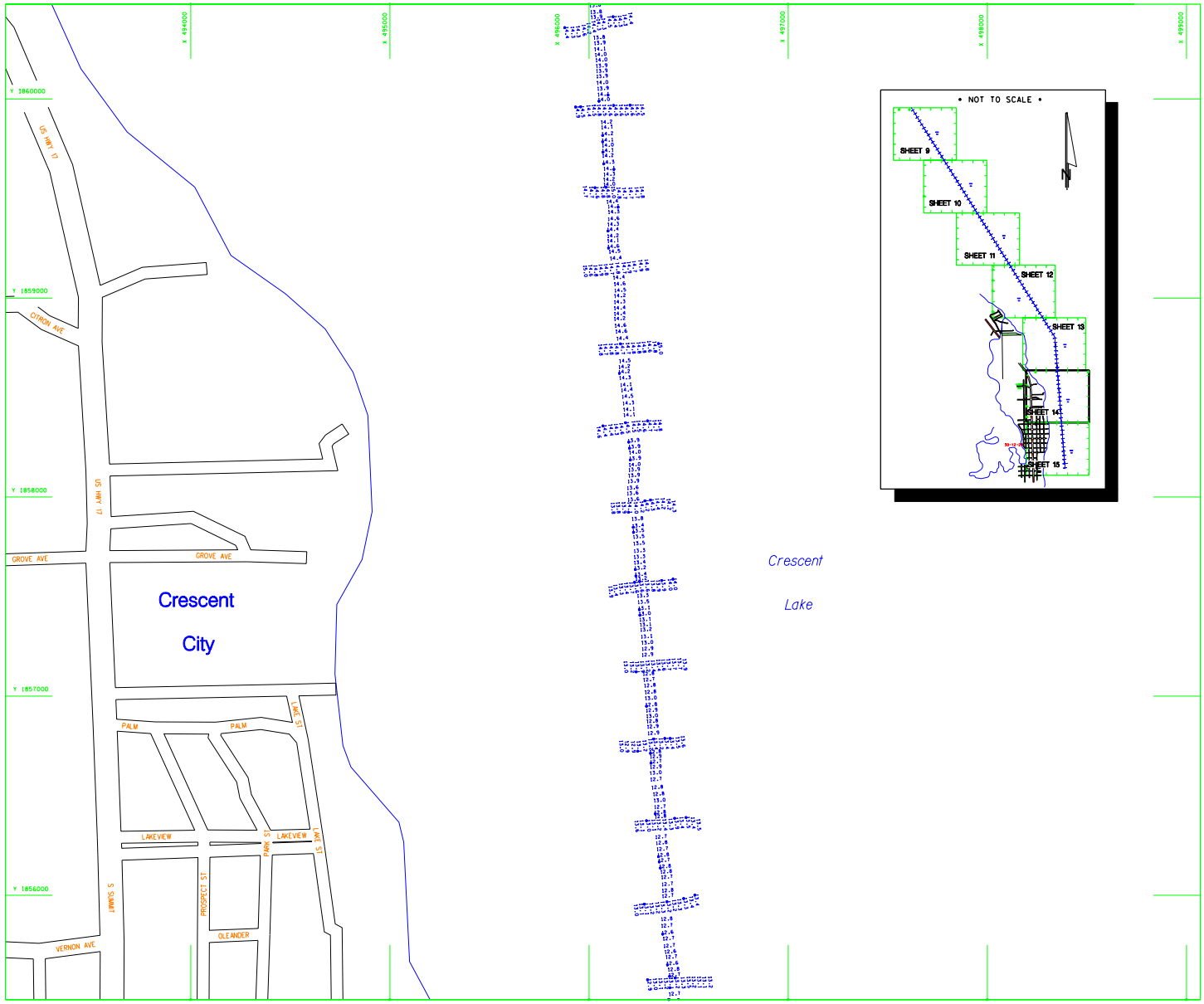


NOTES:
1. REFER TO SURVEY NO. 01-088.
2. SEE SHEET 1 FOR NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

| No. | Symbol | Zone | Description | Approved |
|---|---|---|---|---|

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

L.J. BRADLEY AND SURVEYORS
5773 NORMANDY BOULEVARD
JACKSONVILLE, FLORIDA 32205
LICENSED BUSINESS No. 6888

Designed by: KKK
Dwn by: CHS
Ckd by: RJS
Dwn by: CHS
Ckd by: RJS
Inv. No. DACW17-99-0045
Dated: 16 JUNE 1999
Scale: 1" TO 200'
Plot date: 14 JUNE 2001
Plot scale: 1" TO 200'
Dated: 14 JUNE 2001
D.O.FILE NO. 3-38.208

File name: C088_SH14.DGN
Reference files: C088-BRD.DGN, C088-DUNDEE.DGN, C088-SLT.DGN, C088-SLT.DGN

CRESCENT CITY, FLORIDA
LAKE CRESCENT AND DUNNS CREEK
PROJECT CONDITION SURVEY
8 - FOOT PROJECT
PLAN

DRAWING NO.
14 / 15
SHEET 14 OF 15

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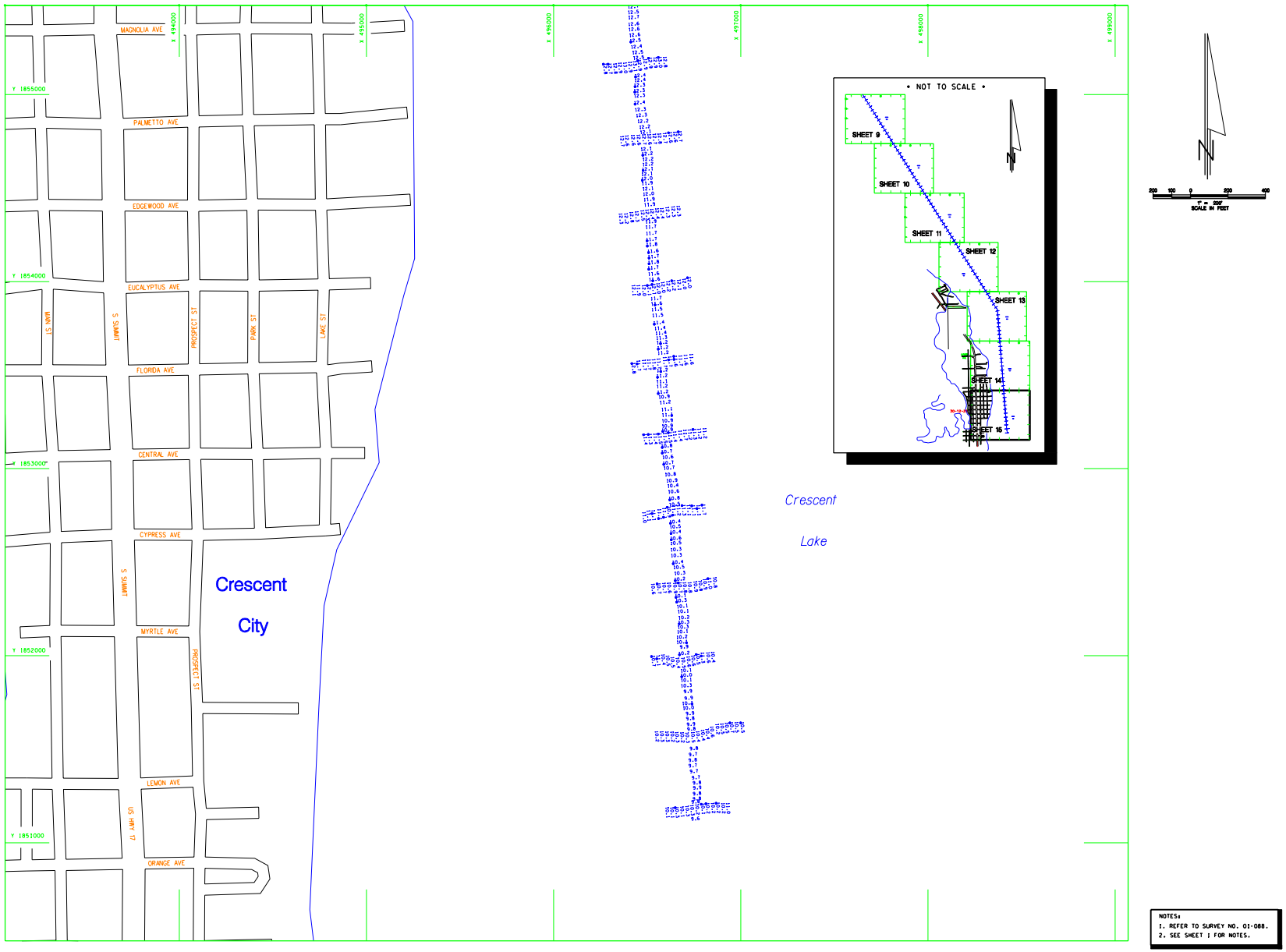


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