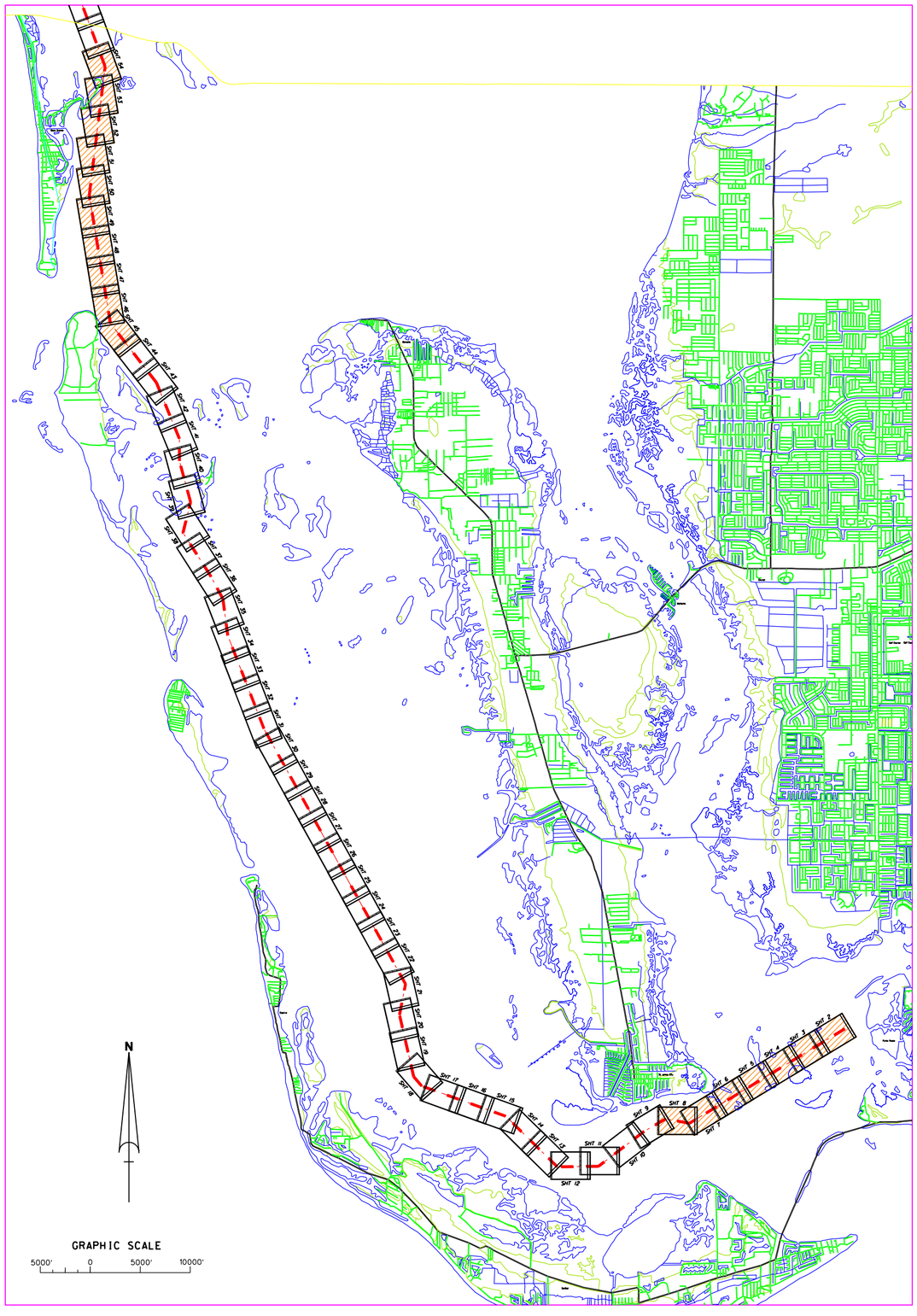
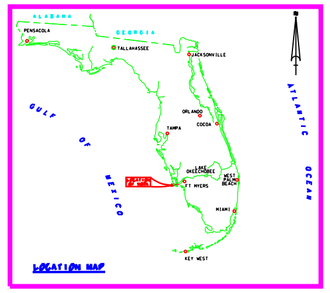




GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY

SURVEY NOTES:

1. REFER TO SURVEY NO. 08-121.
2. SOUNDINGS ARE IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER (MLLW) WHICH IS 1.62 FEET BELOW NAVD 1988.
3. ALL ELEVATIONS ARE BELOW THE CHART DATUM UNLESS PRECEDED BY A (+) SIGN.
4. TIDAL REDUCTIONS WERE MADE FROM A STAFF SET ON A WOODEN DOCK OF THE PUBLIC FISHING PIER, AND REFERENCED FROM BENCHMARK "NGS 5541-A".
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. ALL STATIONING REFERS TO THE CENTERLINE OF THE CHANNEL.
8. SURVEY WAS PERFORMED USING DIFFERENTIAL GPS FOR POSITIONING AND UTILIZING THE USCG NAVBEACON SYSTEM AS THE REFERENCE SITE. VERTICAL MEASUREMENTS WERE MADE USING A ROSS SMART SOUNDER DEPTH RECORDER WITH A 200KHZ (HIGH FREQUENCY) TRANSDUCER.

VESSEL	DATE OF SURVEY	CUT
GANNETT	13, 18 JUN 2008	L1, L21, L22

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 AND IS NOT TO BE USED FOR NAVIGATION.
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, 01 JAN 02.

LEGEND	
BM	BENCHMARK
	LIGHTED BEACON
	GREEN DAYBEACON
	RED DAYBEACON
	RED LIGHTED BUOY
	GREEN LIGHTED BUOY
C	CAN BUOY
N	NUN BUOY
	TIDE STAFF

Relationship between NAVD 1988 and 1978 NOAA Mean Lower Low Water Tidal Datum

BENCHMARK	NAVD ELEV. (FT)
NGS 5541-A	1.03

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

Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XX:X

Designed by: WRM
Dwn by: WRM
Ckd by: WRM

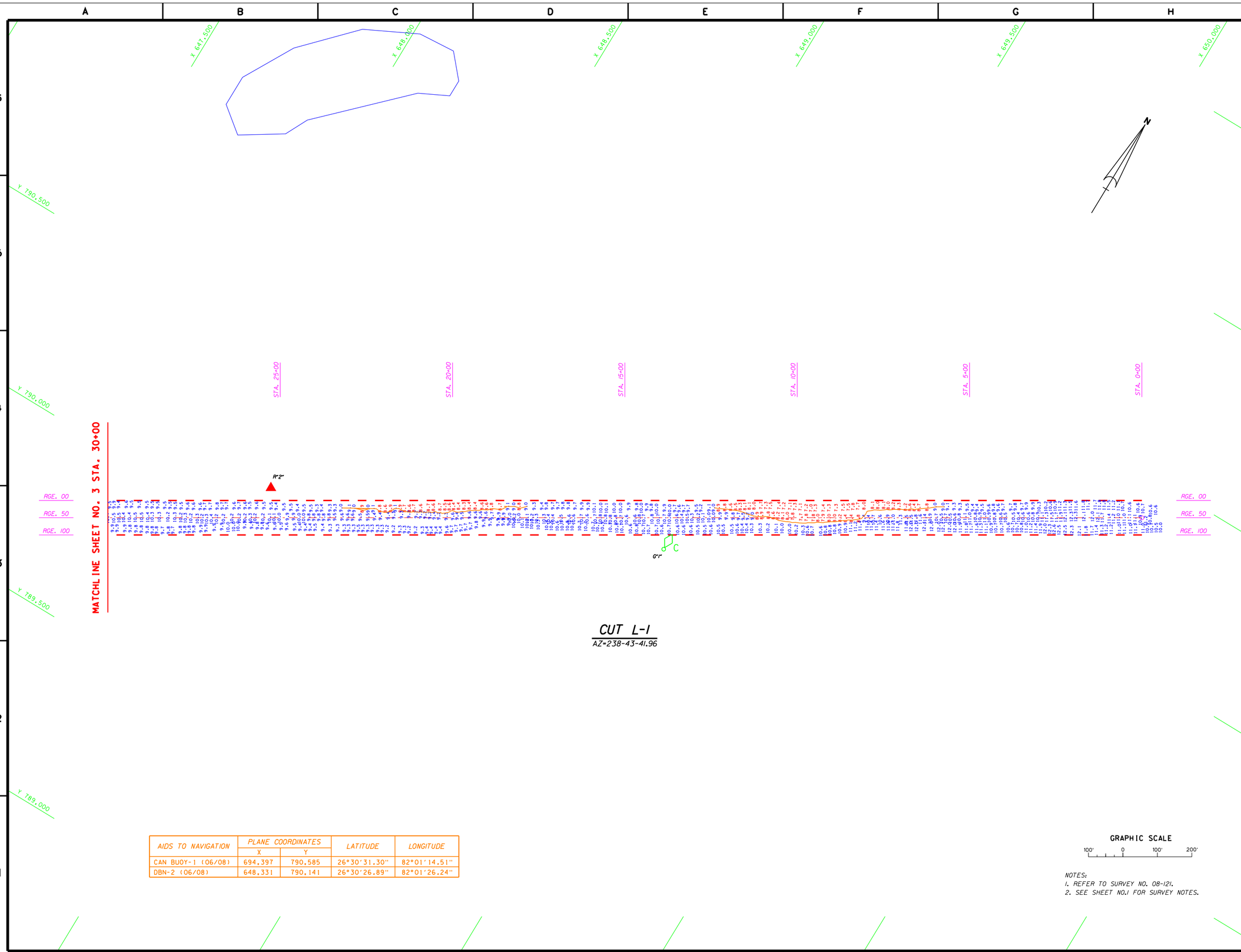
File name: 08-121SH01.DGN
Reference files: BRDR98.DGN GWWCH83.DGN LEE_TOPO83.DGN LEE_INDX.DGN NEWFLMAP.DGN

Dated: JUN 2008
D.O.FILE NO. XXX-XX.XXX

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
VICINITY, LOCATION AND INDEX PLAN

DRAWING NO.
1/18

SHEET 1 OF 18



CUT L-1
AZ=238-43-41.96

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
CAN BUOY-1 (06/08)	694,397	790,585	26°30'31.30"	82°01'14.51"
DBN-2 (06/08)	648,331	790,141	26°30'26.89"	82°01'26.24"

GRAPHIC SCALE
100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

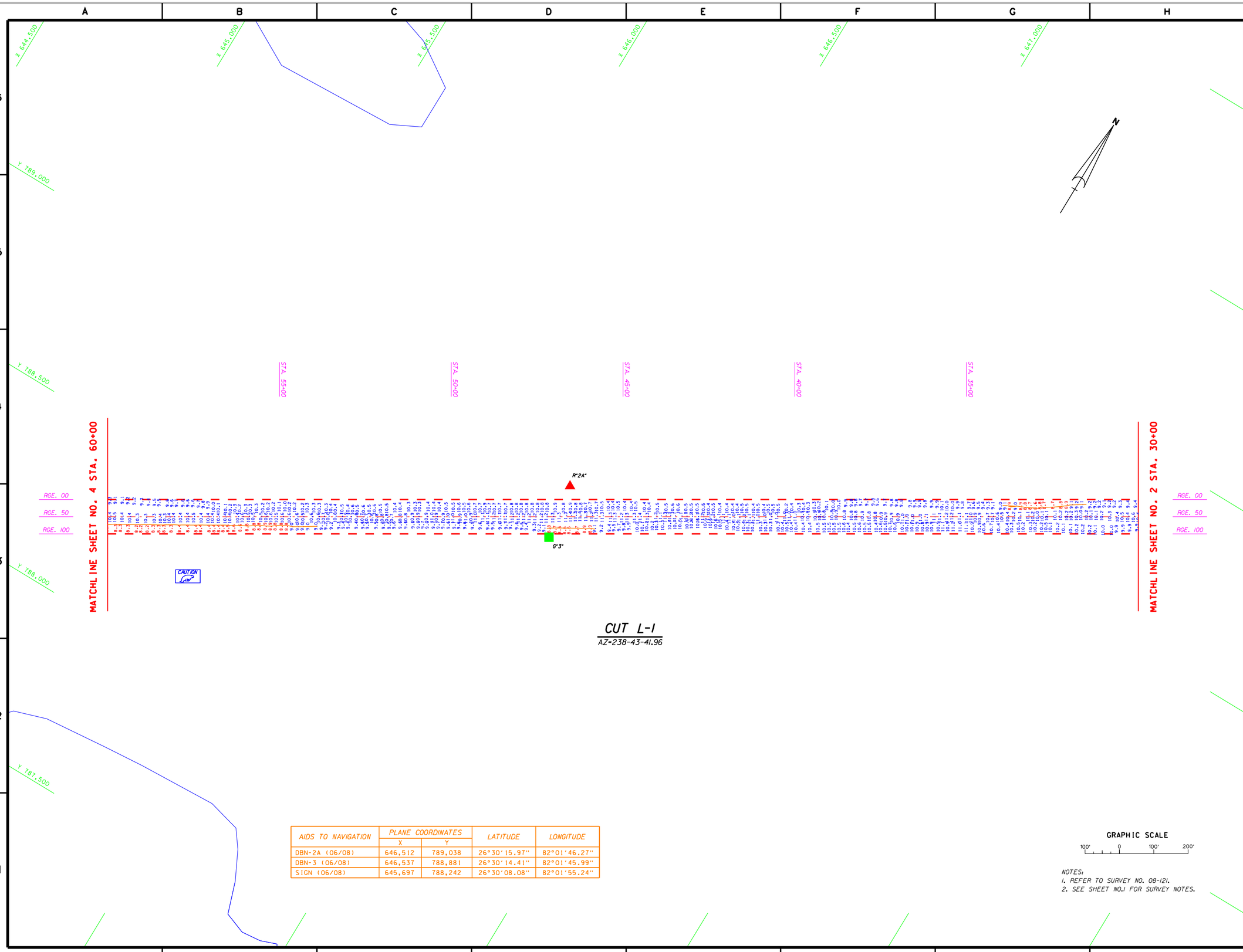
Designed by: WRM
Dwn by: WRM
Ckd by: WRM
Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XXX
Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

File name: 08-121SH02.DGN
Reference files: BRDR98.DGN GWWCH83.DGN LEE_TOPO83.DGN 08-121L1_LL.DGN CON9.DGN 08-121NAV.DGN

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 0+00 THRU STA. 30+00 CUT L-1
PLAN

DRAWING NO.
2/18

SHEET 2 OF 54



CUT L-1

AZ=238-43-41.96

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-2A (06/08)	646,512	789,038	26°30'15.97"	82°01'46.27"
DBN-3 (06/08)	646,537	788,881	26°30'14.41"	82°01'45.99"
SIGN (06/08)	645,697	788,242	26°30'08.08"	82°01'55.24"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XXX

Designed by: WRM
Dwn by: WRM
Ckd by: WRM

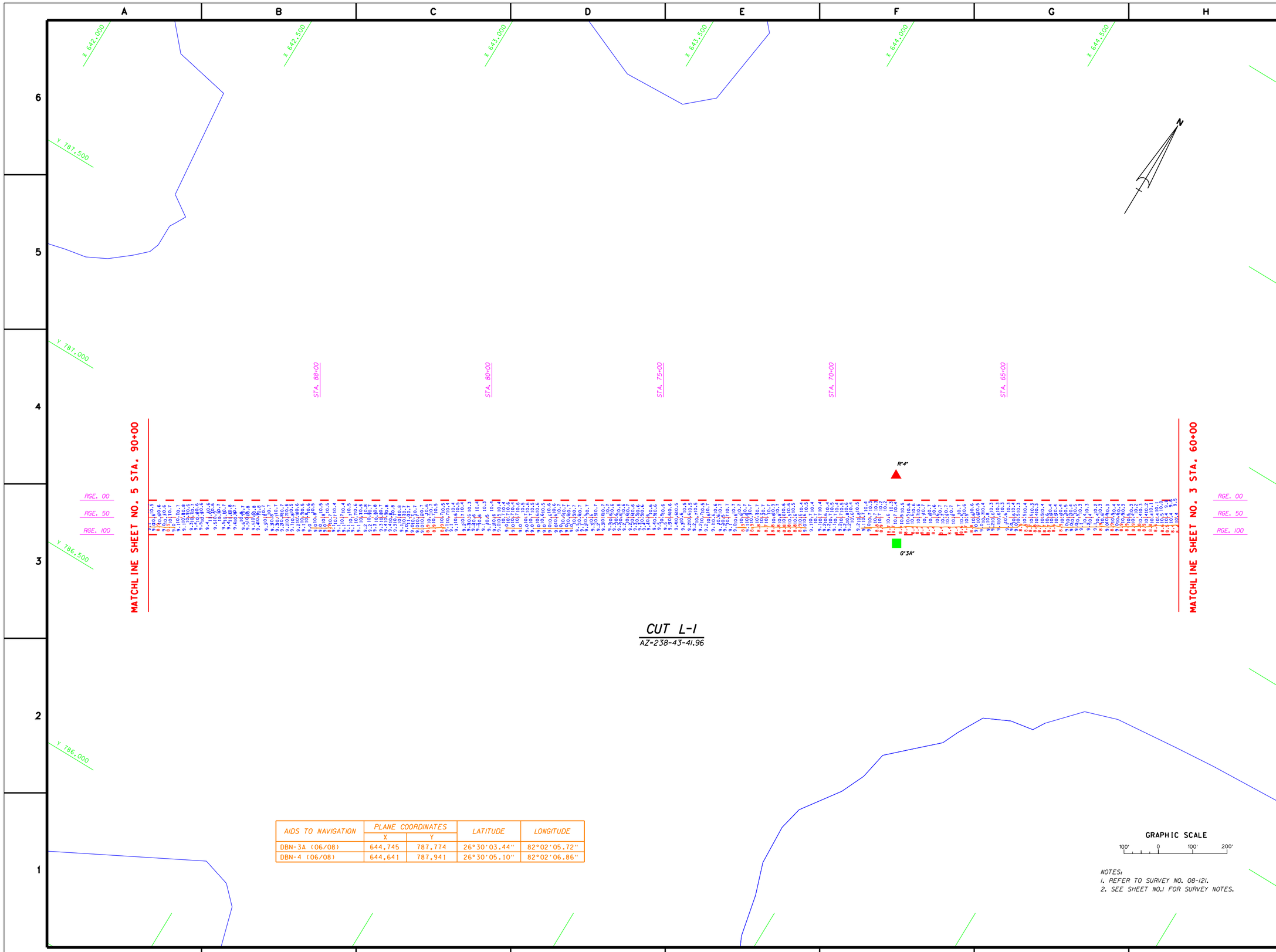
Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

File name: 08-121SH03.DGN
Reference files: BRDR98.DGN GWWCH83.DGN LEE_TOPO83.DGN 08-121L1_LL.DGN 08-121NAV.DGN CON9.DGN

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 30+00 THRU STA. 60+00 CUT L-1
PLAN

DRAWING NO.
3/18

SHEET 3 OF 18



CUT L-1

AZ=238-43-41.96

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-3A (06/08)	644,745	787,774	26°30'03.44"	82°02'05.72"
DBN-4 (06/08)	644,641	787,941	26°30'05.10"	82°02'06.86"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XXX

Designed by: WRM
Dwn by: WRM
Ckd by: WRM

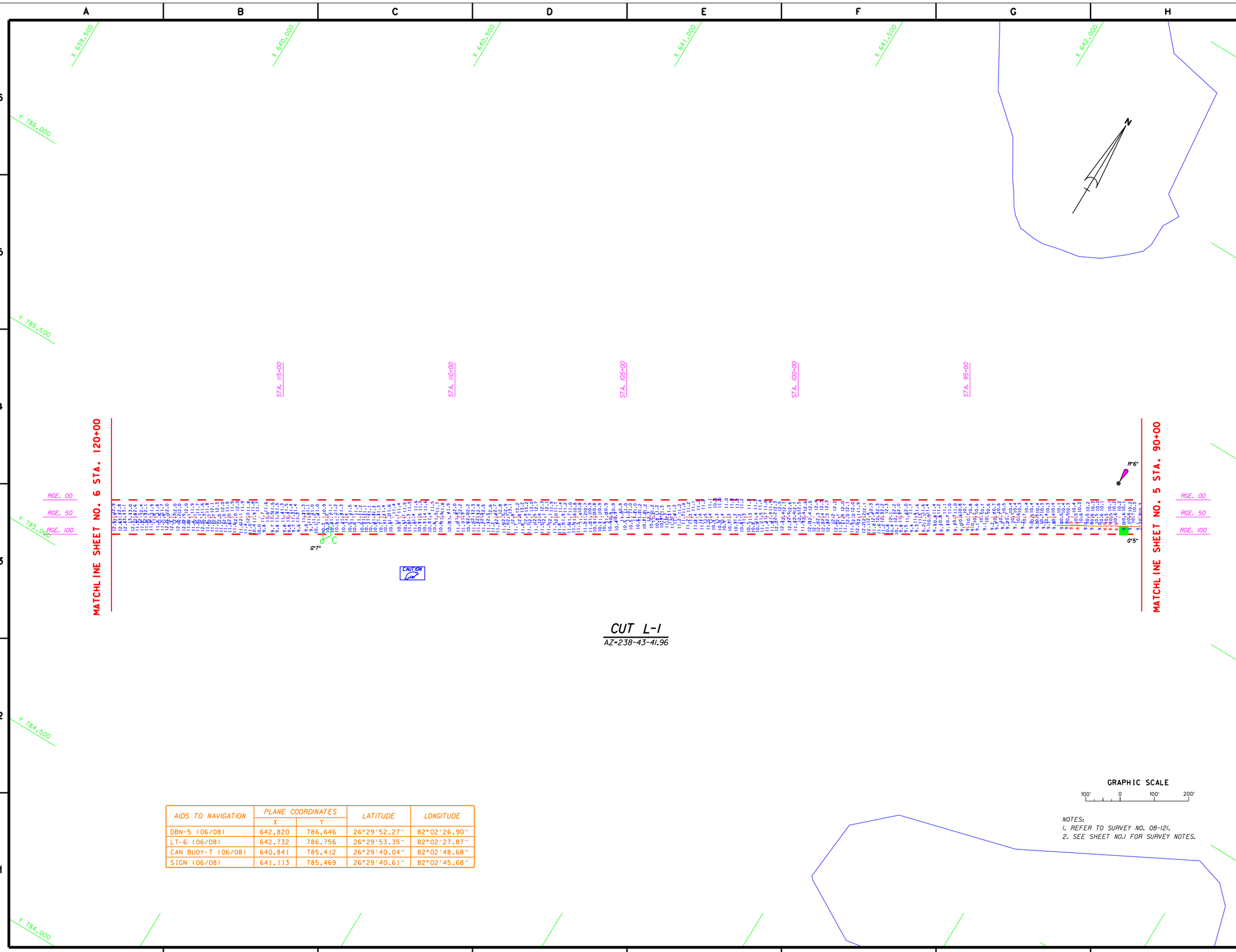
Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

File name: 08-121SH04.DGN
Reference files: BRDR98.DGN GWWCH83.DGN LEE_TOPO83.DGN 08-121L1_LL.DGN 08-121NAV.DGN CON9.DGN

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 60+00 THRU STA. 90+00 CUT L-1
PLAN

DRAWING NO.
4/18

SHEET 4 OF 54



CUT L-1

AZ=238-43-41.96

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-5 (06/08)	642,820	786,646	26°29'52.27"	82°02'26.90"
LT-6 (06/08)	642,732	786,756	26°29'53.35"	82°02'27.87"
CAN BUOY-7 (06/08)	640,841	785,412	26°29'40.04"	82°02'48.68"
SIGN (06/08)	641,113	785,469	26°29'40.61"	82°02'45.68"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

Designed by: WRM
Dwn by: WRM
Ckd by: WRM
Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XXX

Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

File name: 08-121SH05.DGN
Reference files: BRDR98.DGN GWWCH83.DGN LEE_TOPO83.DGN 08-121L1_LL.DGN 08-121NAV.DGN CON9.DGN

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 90+00 THRU STA. 120+00 CUT L-1
PLAN

DRAWING NO.
5/18

SHEET 5 OF 54

A B C D E F G H

6 5 4 3 2 1

X 637,000 X 637,500 X 638,000 X 638,500 X 639,000 X 639,500

Y 784,500 Y 784,000 Y 783,500 Y 783,000 Y 782,500

STA. 145+00 STA. 140+00 STA. 135+00 STA. 130+00 STA. 125+00

MATCHLINE SHEET NO. 7 STA. 150+00

MATCHLINE SHEET NO. 6 STA. 120+00

RGE. 00 RGE. 50 RGE. 100

R"8"

G"9"

CUT L-1

AZ=238-43-41.96

AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-8 (06/08)	639,477	784,727	26°29'33.25"	82°03'03.69"
DBN-9 (06/08)	638,472	783,963	26°29'25.68"	82°03'14.75"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XX:X

Designed by: KRM
Cad by: KRM
Dwn by: KRM
Dated: JUN 208

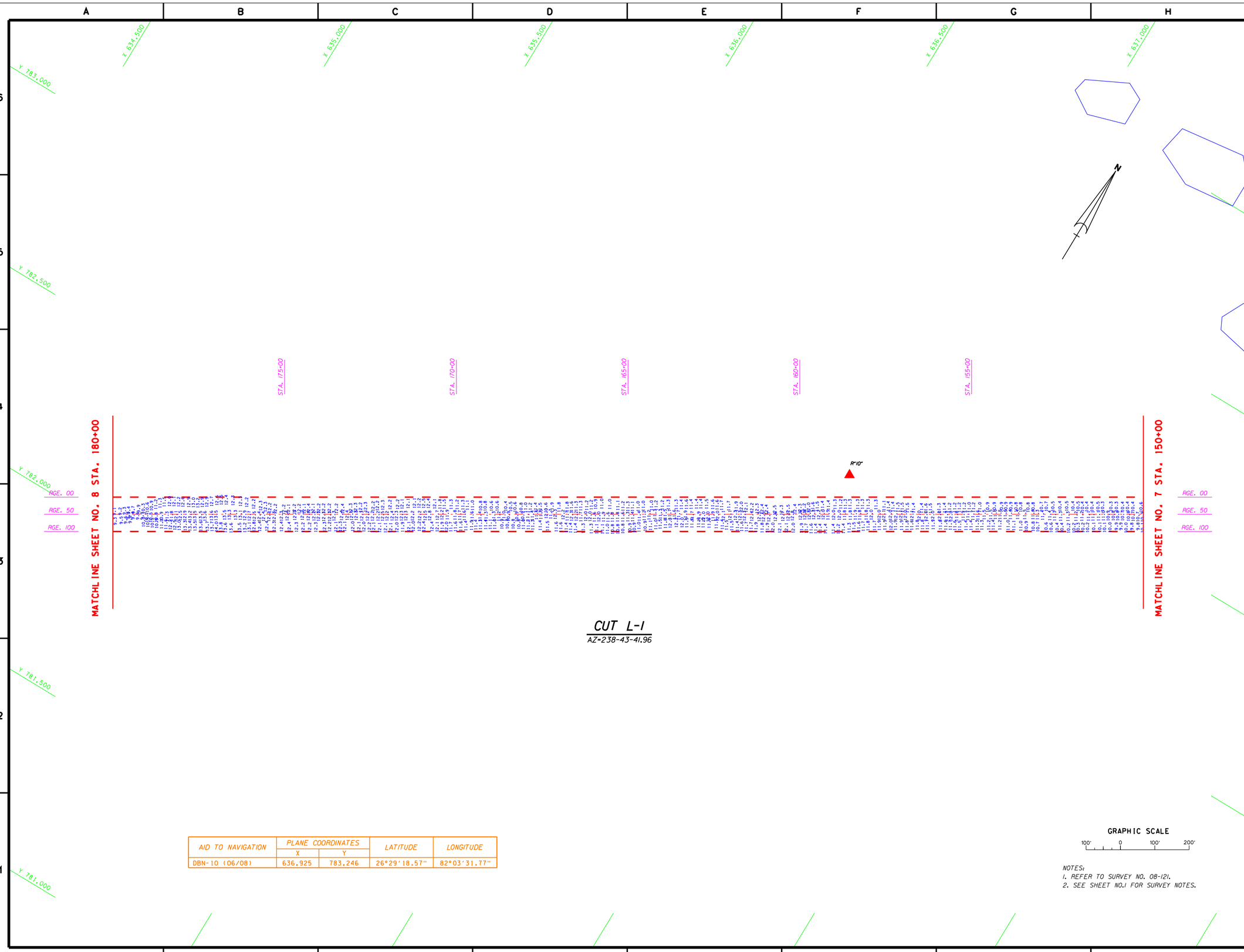
D.O.FILE NO. XXX-XX,XXX

File name: 08-121SH06.DGN
Reference files: BRDR98.DGN GWWCH83.DGN LEE_TOPO83.DGN 08-121L1.DGN 08-121NAV.DGN CON9.DGN

CULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 120-00 THRU STA. 150-00 CUT L-1
PLAN

DRAWING NO.
6/18

SHEET 6 OF 54



CUT L-1
AZ=238-43-41.96

AID TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-10 (06/08)	636,925	783,246	26°29'18.57"	82°03'31.77"

GRAPHIC SCALE
100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XX:X

Designed by: WRM
Dwn by: WRM
Ckd by: WRM

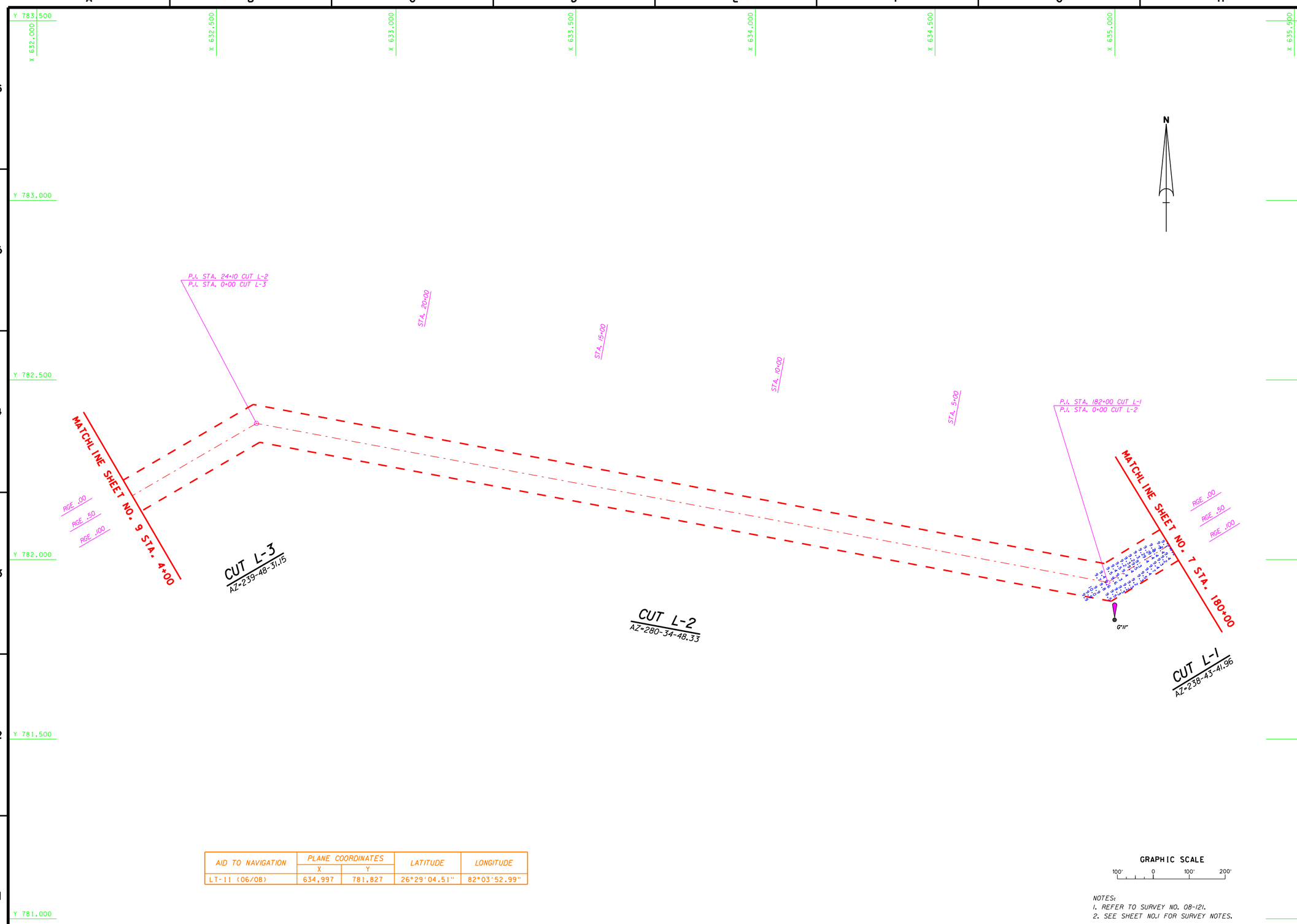
Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

File name: 08-121SH07.DGN
Reference files: BRDR98.DGN GWWCH83.DGN LEE_TOPO83.DGN 08-121L1_LL.DGN 08-121NAV.DGN

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 150+00 THRU STA. 180+00 CUT L-1
PLAN

DRAWING NO.
7/18

SHEET 7 OF 54



AID TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-11 (06/08)	634,997	781,827	26°29'04.51"	82°03'52.99"

NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XX:X

Designed by: WRM
Dwn by: WRM
Ckd by: WRM

File name: 08-121SH08.DGN
Reference files: BRDR98.DGN GWWCH83.DGN LEE_TOPO83.DGN 08-121L1_LL2.DGN 08-121NAV.DGN

Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 180+00 CUT L-1 THRU STA. 4+00 CUT L-3
PLAN

DRAWING NO.
8/18

SHEET 8 OF 54

A B C D E F G H

6 5 4 3 2 1

Y 863,000 Y 862,500 Y 862,000 Y 861,500 Y 861,000 Y 860,500

X 577,500

X 577,000 RGE. 00 RGE. 50 RGE. 100

MATCHLINE SHEET NO. 46 STA. 4+00

P.I. STA. 75+00 CUT L-20
P.I. STA. 0+00 CUT L-21

STA. 70+00 STA. 65+00 STA. 60+00 STA. 55+00 STA. 50+00

MATCHLINE SHEET NO. 44 STA. 48+00

RGE. 00 RGE. 50 RGE. 100

G"75"

CUT L-21
AZ=350-35-02.98

X 576,500

CUT L-20
AZ=127-49-09.96

X 576,000

AID TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-75 (06/08)	576,819	862,018	26°42'18.03"	82°14'34.97"

GRAPHIC SCALE
100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 08-121.
2. SEE SHEET NO.1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

No.	Symbol	Date	Description	Approved

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

Inv. No. JACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: XX XX XXXX
Plot scale: XXX

Designed by: WHM
Drn by: WHM
Ckd by: WHM
Dated: JUN 2008

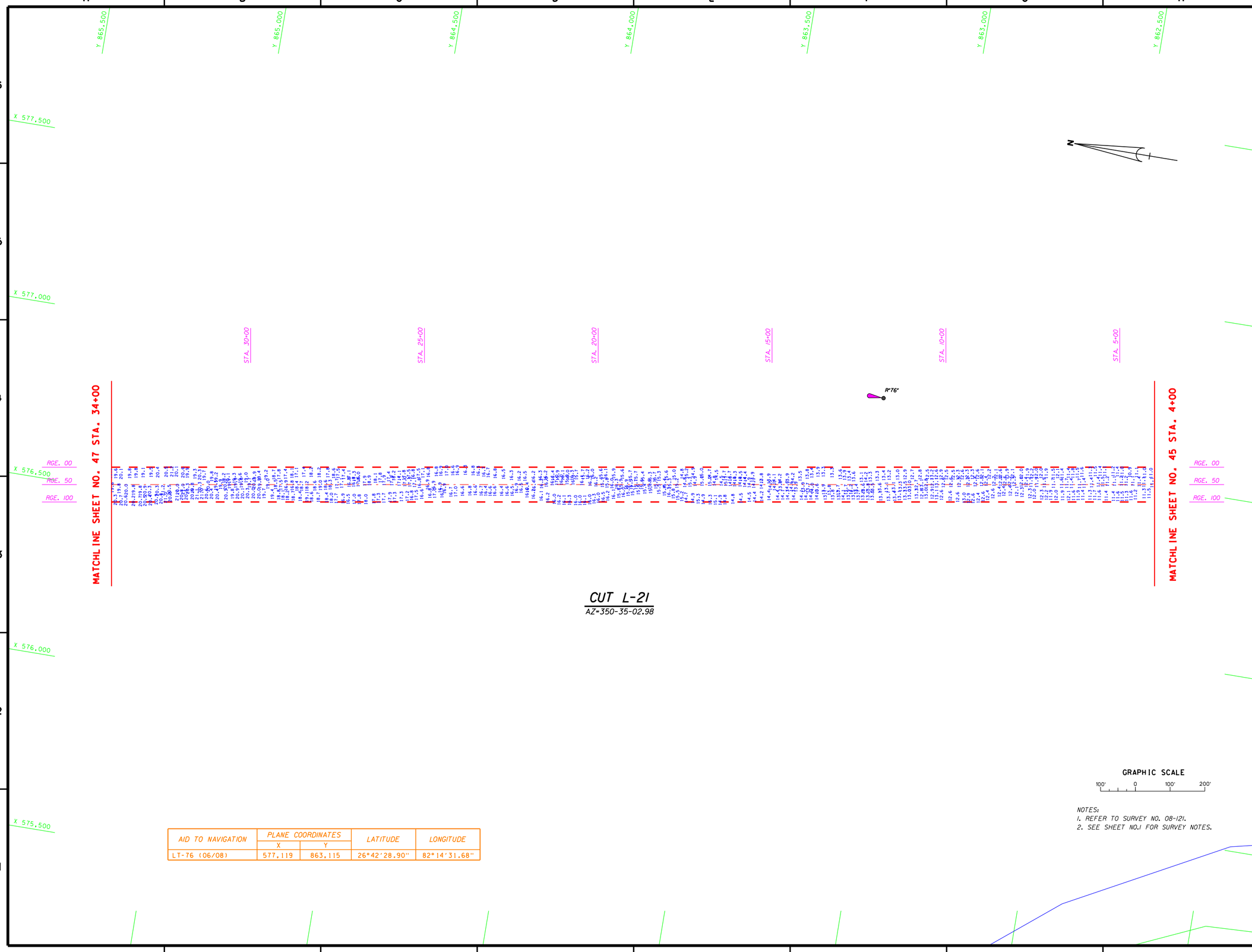
D.O.F ILE NO. XXX-XX.XXX

File name: 08-121SH45.DGN
Reference files: 890898.DGN GIWWCH83.DGN LEE_TOP083.DGN 08-121L21_LL.DGN 08-121NAV.DGN

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 48+00 CUT L-20 THRU STA. 4+00 CUT L-21
PLAN

DRAWING NO.
9/18

SHEET 45 OF 54



NOTES:
1. REFER TO SURVEY NO. 08-121.
2. SEE SHEET NO.1 FOR SURVEY NOTES.

AID TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-76 (06/08)	577,119	863,115	26°42'28.90"	82°14'31.68"

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

Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XX:X

Designed by: WRM
Dwn by: WRM
Ckd by: WRM

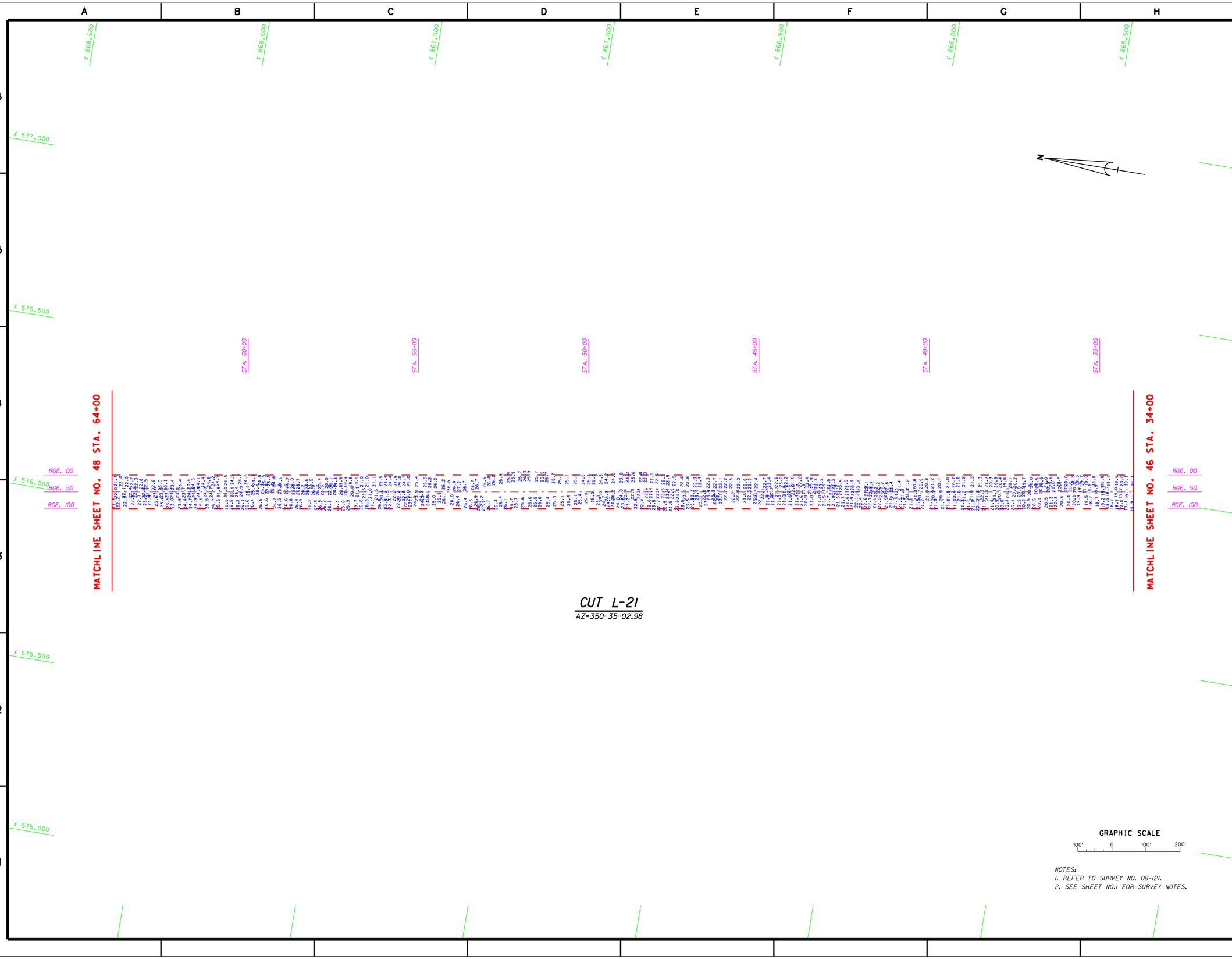
File name: 08-121SH46.DGN
Reference files: BRDR98.DGN GWWCH83.DGN LEE_TOPO83.DGN 08-121L21_LL.DGN 08-121NAV.DGN

Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 4+00 THRU STA. 34+00 CUT L-21
PLAN

DRAWING NO.
10/18

SHEET 46 OF 54



NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XX:X

Designed by: WRM
Dwn by: WRM
Ckd by: WRM

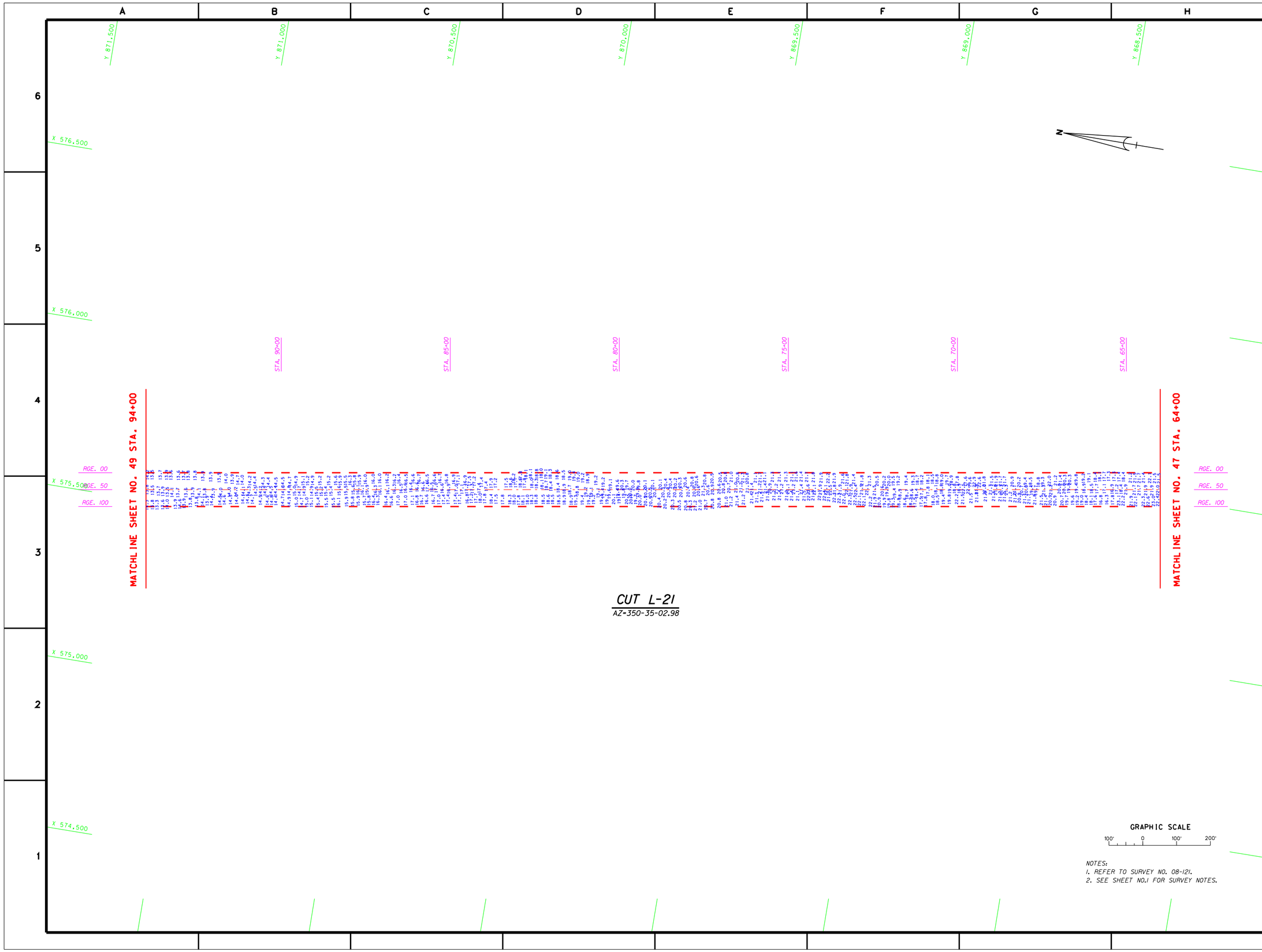
Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

File name: 08-121SH47.DGN
Reference files: BRDR98.DGN GWWCH83.DGN 08-121L21_L1.DGN

GULF INTRACOASTAL WATERWAY
9-FOOT PROJECT
EXAM SURVEY
9-FOOT PROJECT
STA. 34+00 THRU STA. 64+00 CUT L-21
PLAN

DRAWING NO.
11/18

SHEET 47 OF 54



NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XX:X

Designed by: WRM
Dwn by: WRM
Ckd by: WRM

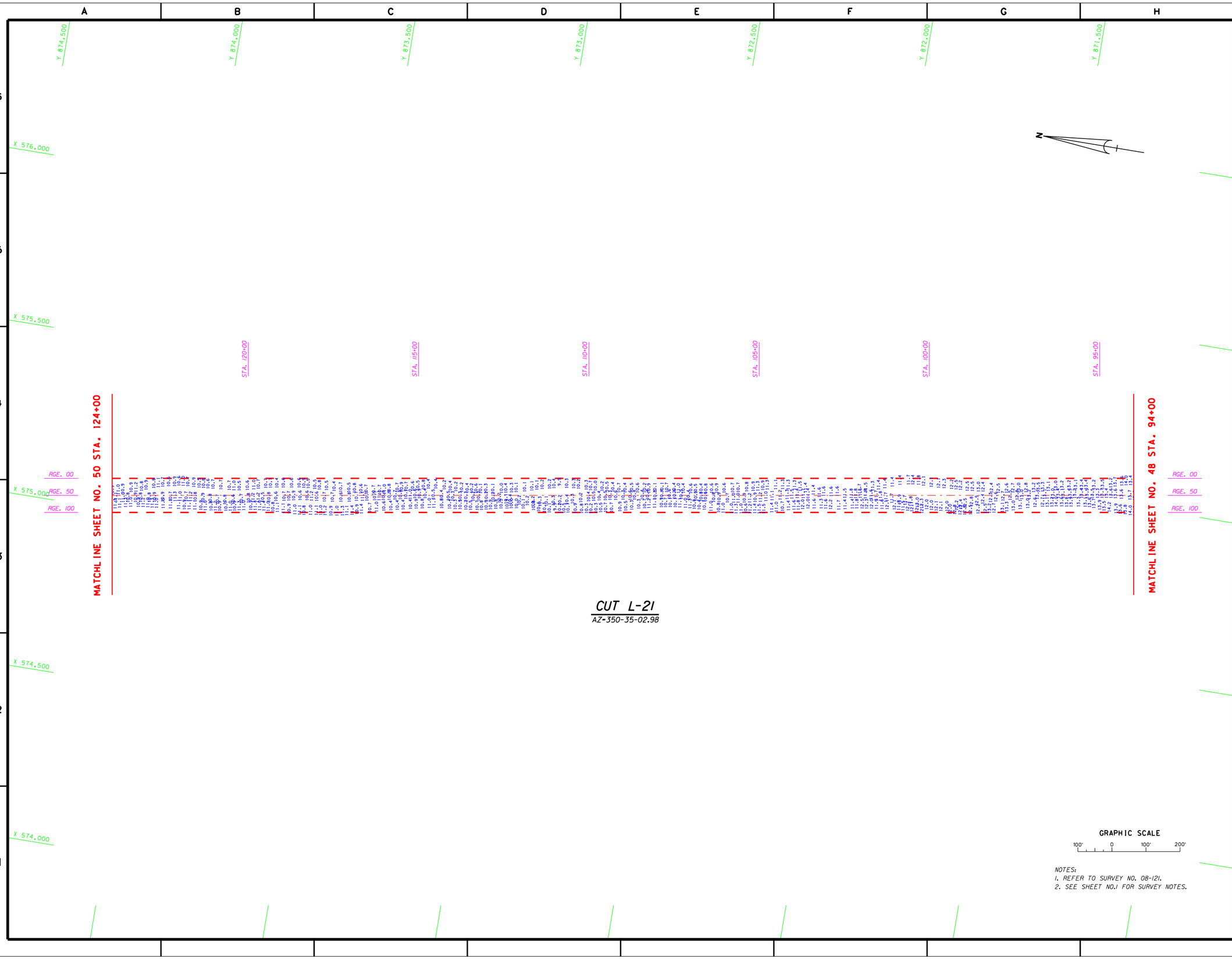
Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

File name: 08-121SH48.DGN
Reference files: BRDR98.DGN GWWCH83.DGN 08-121L21_LL.DGN

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 64+00 THRU STA. 94+00 CUT L-21
PLAN

DRAWING NO.
12/18

SHEET 48 OF 54



NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XX:X

Designed by: WRW
Dwn by: WRW
Ckd by: WRW

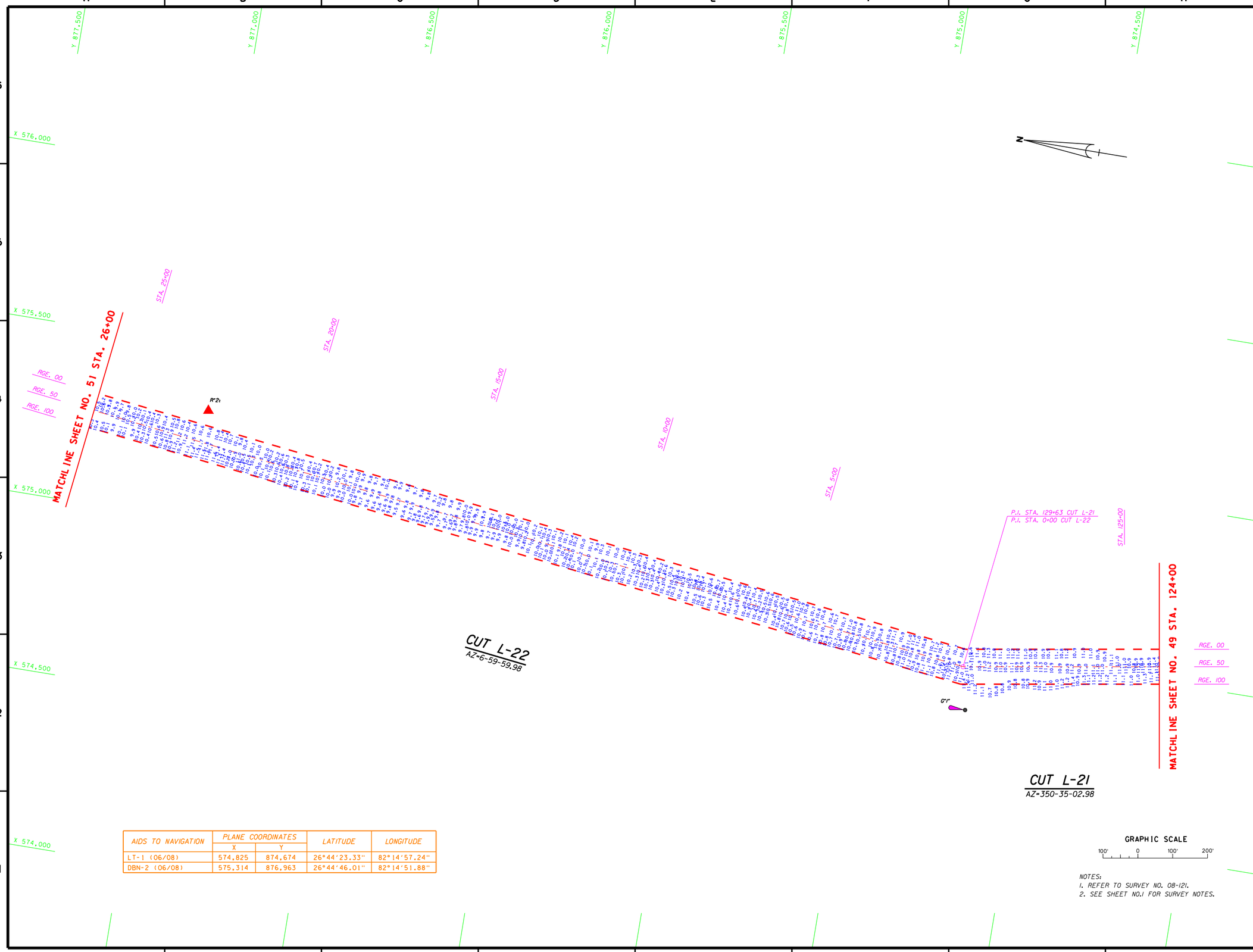
Dated: JUN 2008
D.O.FILE NO. XXX-XX.XXX

File name: 08-121SH49.DGN
Reference files: BRDR98.DGN GWWCH83.DGN 08-121L21_LL.DGN

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 94+00 THRU STA. 124+00 CUT L-21
PLAN

DRAWING NO.
13/18

SHEET 49 OF 54



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
LT-1 (06/08)	574,825	874,674	26°44'23.33"	82°14'57.24"
DBN-2 (06/08)	575,314	876,963	26°44'46.01"	82°14'51.88"

NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

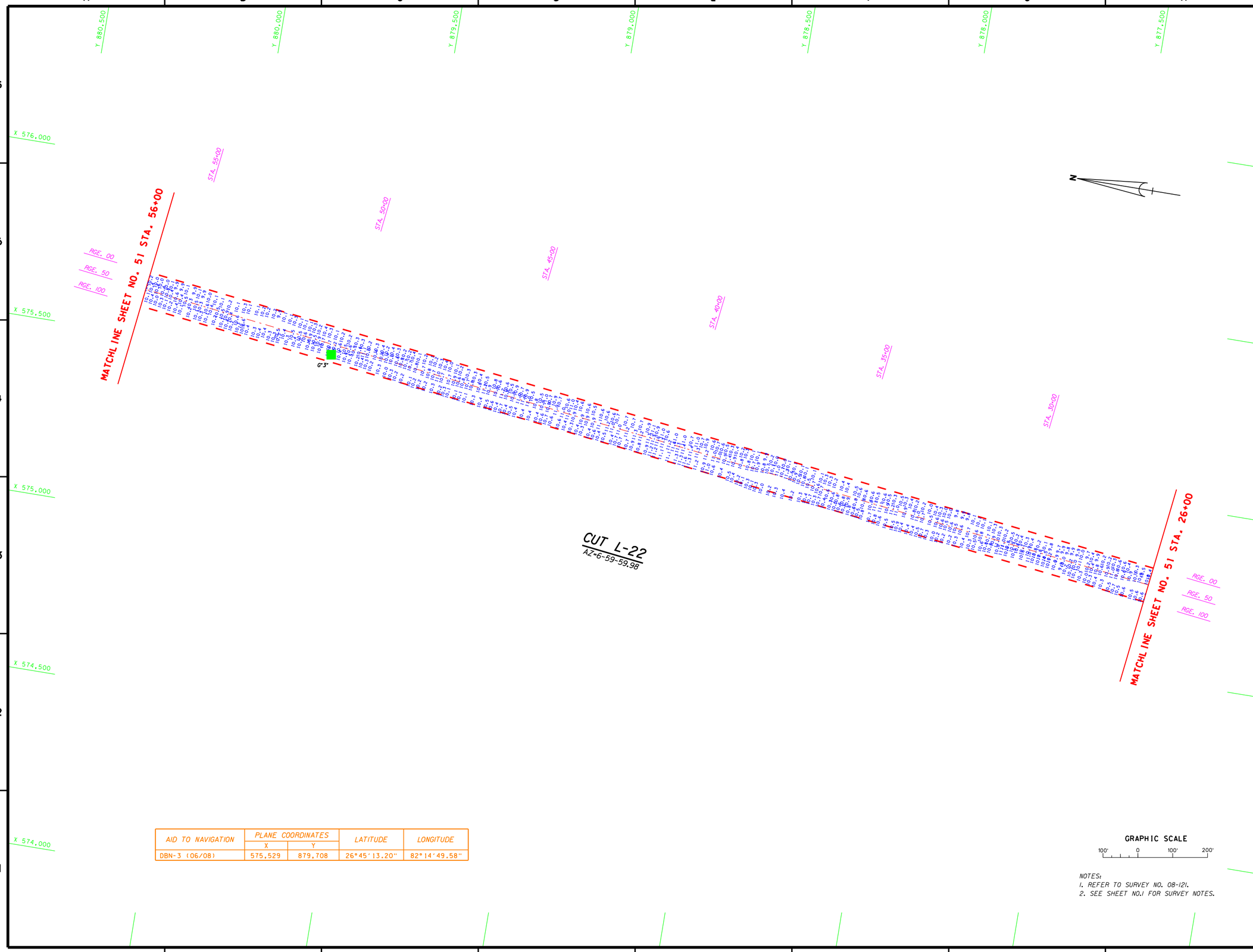
Designed by: WRM
Dwn by: WRM
Ckd by: WRM
Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XXX
Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

File name: 08-121SH50.DGN
Reference files: BRDR98.DGN GWWCH83.DGN 08-121L21.LL.DGN 08-121L22.LL.DGN 08-121NAV.DGN

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 124+00 CUT L-21 THRU STA. 26+00 CUT L-22
PLAN

DRAWING NO.
14/18

SHEET 50 OF 54



AID TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-3 (06/08)	575,529	879,708	26°45'13.20"	82°14'49.58"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XXX:X

Designed by: WRM
Dwn by: WRM
Ckd by: WRM

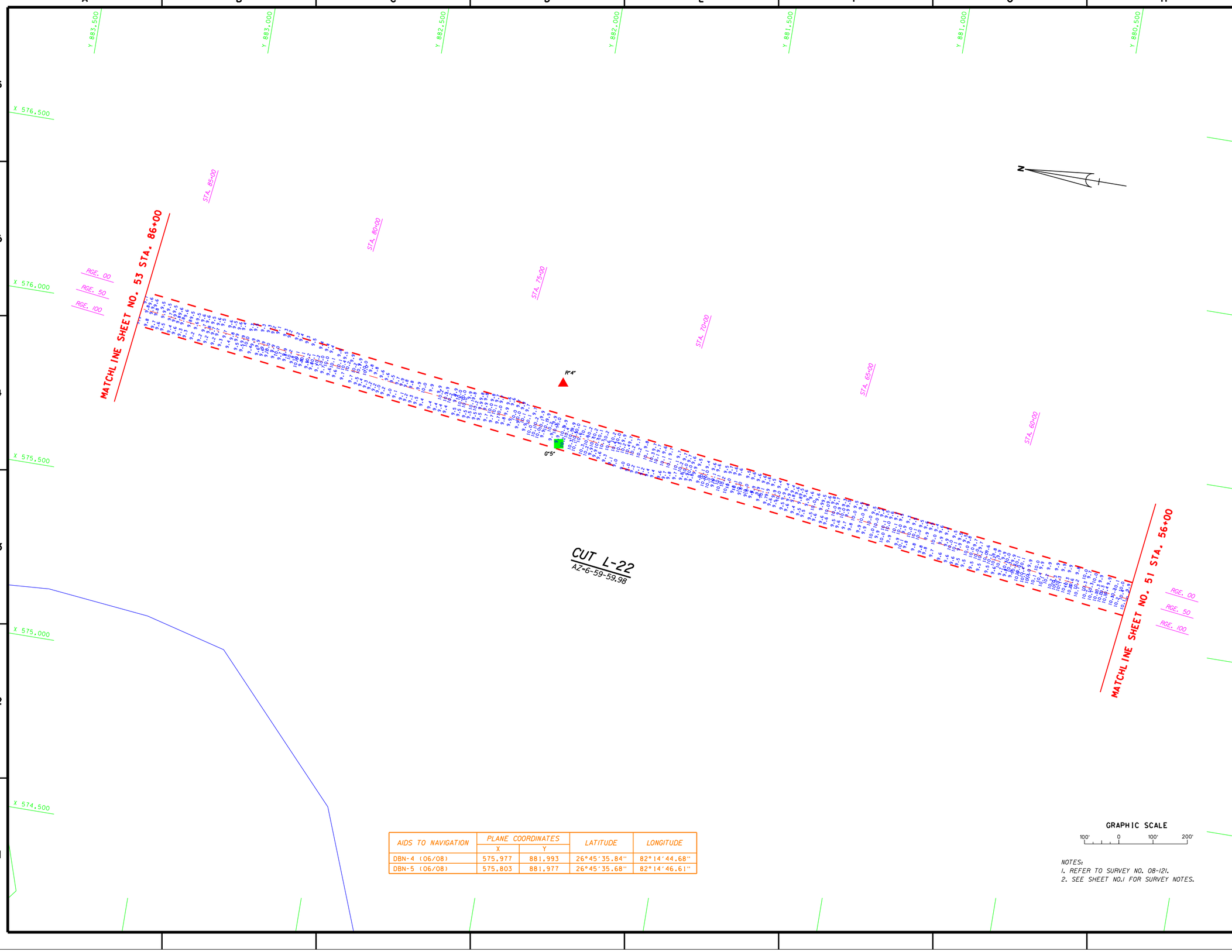
File name: 08-121SH51.DGN
Reference files: BRDR98.DGN GWWCH83.DGN 08-121L22_LL.DGN 08-121NAV.DGN

Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 26+00 THRU STA. 56+00 CUT L-22
PLAN

DRAWING NO.
15/18

SHEET 51 OF 54



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-4 (06/08)	575,977	881,993	26°45'35.84"	82°14'44.68"
DBN-5 (06/08)	575,803	881,977	26°45'35.68"	82°14'46.61"

NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

Designed by: WRM
Dwn by: WRM
Ckd by: WRM
Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XX:X

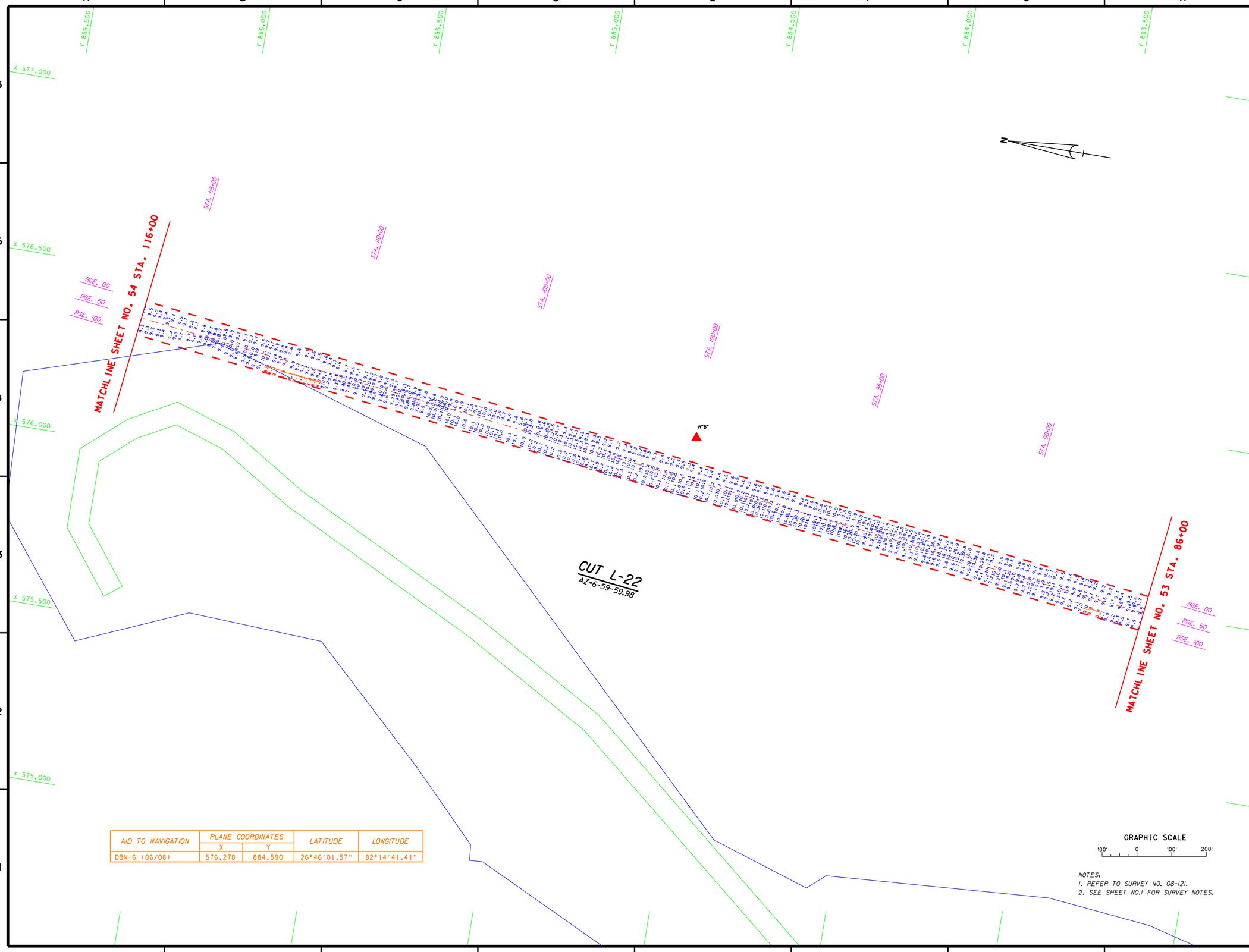
Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

File name: 08-121SH52.DGN
Reference files: BRDR98.DGN GWWCH83.DGN LEE_TOPO83.DGN 08-121L22_LL.DGN 08-121NAV.DGN

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 56+00 THRU STA. 86+00 CUT L-22
PLAN

DRAWING NO.
16/18

SHEET 52 OF 54



AID TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-6 (06/08)	576,278	884,590	26°46'01.57"	82°14'41.41"

NOTES:
1. REFER TO SURVEY NO. 08-121.
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	Description	Approved

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

Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XXX

Designed by: WRM
Dwn by: WRM
Ckd by: RM

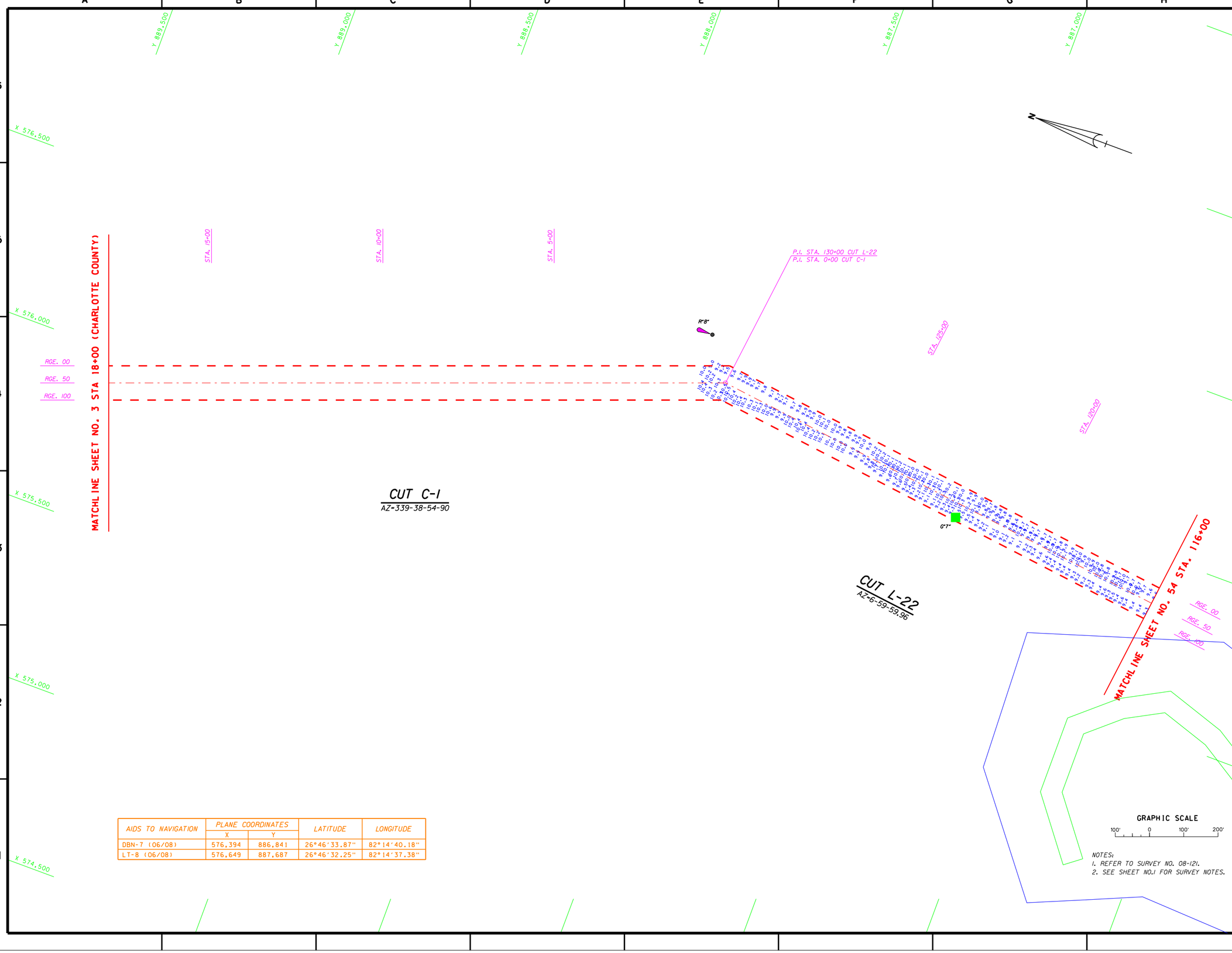
Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

File name: 08-121SH53.DGN
Reference files: BRDR98.DGN GWWCH83.DGN LEE_TOPO83.DGN 08-121L22_LL.DGN 08-121NAV.DGN CON9.DGN

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 86+00 THRU STA. 116+00 CUT L-22
PLAN

DRAWING NO.
17/18

SHEET 53 OF 54



AIDS TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-7 (06/08)	576,394	886,841	26°46'33.87"	82°14'40.18"
LT-8 (06/08)	576,649	887,687	26°46'32.25"	82°14'37.38"

NOTES:
1. REFER TO SURVEY NO. 08-121.
2. SEE SHEET NO.1 FOR SURVEY 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

Designed by: WRM
Dwn by: WRM
Ckd by: WRM
Inv. No. DACW17-XX-X-XXXX
Dated: XX XXX XXXX
Scale: AS SHOWN
Plot date: xx xx xxxx
Plot scale: XXX

Dated: JUN 2008
D.O.FILE NO. XXX-XX,XXX

File name: 08-121SH54.DGN
Reference files: BRDR98.DGN GWWCH83.DGN LEE_TOPO83.DGN 08-121L22.LL.DGN 08-121NAV.DGN

GULF INTRACOASTAL WATERWAY
LEE COUNTY
EXAM SURVEY
9-FOOT PROJECT
STA. 116+00 CUT L-22 THRU STA. 18+00 CUT C-1
PLAN

DRAWING NO.
18/18

SHEET 54 OF 54