EVERGLADES HARBOR, 8-FOOT PROJECT

DBN-1 (GULF OF MEXICO) TO LT-15 @ CUT-7, AND CUT-7 THRU CUT-22,

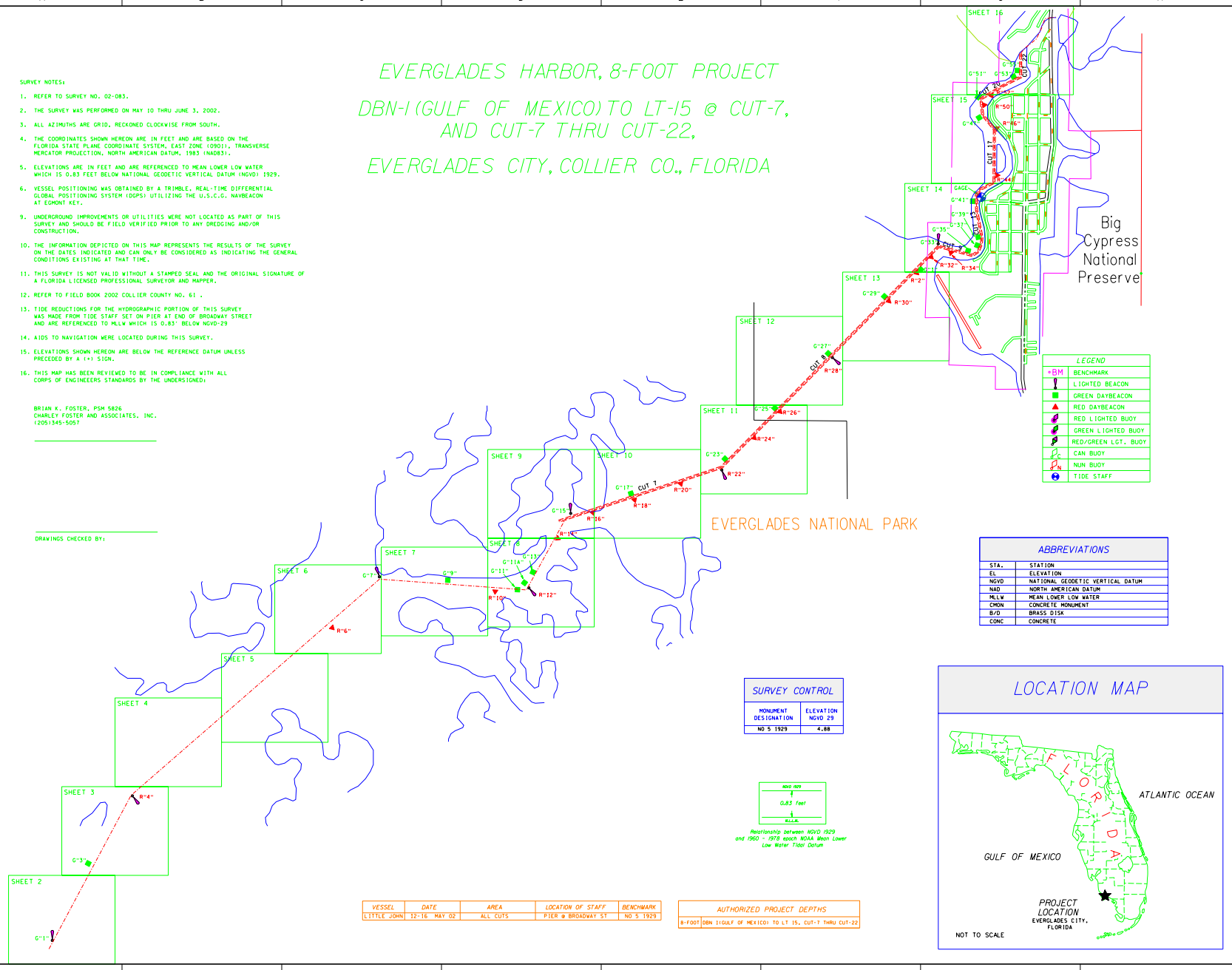
EVERGLADES CITY, COLLIER CO., FLORIDA

SURVEY NOTES:

1. REFER TO SURVEY NO. 02-083.
2. THE SURVEY WAS PERFORMED ON MAY 10 THRU JUNE 3, 2002.
3. ALL AZIMUTHS ARE GRID, RECKONED CLOCKWISE FROM SOUTH.
4. THE COORDINATES SHOWN HEREON ARE IN FEET AND ARE BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM, EAST ZONE (0901), TRANSVERSE MERCATOR PROJECTION, NORTH AMERICAN DATUM, 1983 (NAD83).
5. ELEVATIONS ARE IN FEET AND ARE REFERENCED TO MEAN LOWER LOW WATER WHICH IS 0.83 FEET BELOW NATIONAL GEODETIC VERTICAL DATUM (NGVD) 1929.
6. VESSEL POSITIONING WAS OBTAINED BY A TRIMBLE, REAL-TIME DIFFERENTIAL GLOBAL POSITIONING SYSTEM (DGPS) UTILIZING THE U.S.C.G. NAVBEACON AT EGMONT KEY.
9. UNDERGROUND IMPROVEMENTS OR UTILITIES WERE NOT LOCATED AS PART OF THIS SURVEY AND SHOULD BE FIELD VERIFIED PRIOR TO ANY DREDGING AND/OR CONSTRUCTION.
10. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF THE SURVEY ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
11. THIS SURVEY IS NOT VALID WITHOUT A STAMPED SEAL AND THE ORIGINAL SIGNATURE OF A FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER.
12. REFER TO FIELD BOOK 2002 COLLIER COUNTY NO. 61 .
13. TIDE REDUCTIONS FOR THE HYDROGRAPHIC PORTION OF THIS SURVEY WAS MADE FROM TIDE STAFF SET ON PIER AT END OF BROADWAY STREET AND ARE REFERENCED TO MLLW WHICH IS 0.83' BELOW NGVD-29
14. AIDS TO NAVIGATION WERE LOCATED DURING THIS SURVEY.
15. ELEVATIONS SHOWN HEREON ARE BELOW THE REFERENCE DATUM UNLESS PRECEDED BY A (+) SIGN.
16. THIS MAP HAS BEEN REVIEWED TO BE IN COMPLIANCE WITH ALL CORPS OF ENGINEEERS STANDARDS BY THE UNDERSIGNED:

BRIAN K. FOSTER, PSM 5826
CHARLEY FOSTER AND ASSOCIATES, INC.
(205)345-5057

DRAWINGS CHECKED BY:



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

ABBREVIATIONS	
STA.	STATION
EL	ELEVATION
NGVD	NATIONAL GEODETIC VERTICAL DATUM
NAD	NORTH AMERICAN DATUM
MLLW	MEAN LOWER LOW WATER
CMON	CONCRETE MONUMENT
B/D	BRASS DISK
CONC	CONCRETE

SURVEY CONTROL	
MONUMENT DESIGNATION	ELEVATION NGVD 29
NO 5 1929	4.88

NGVD 1929
0.83 feet
MLLW

Relationship between NGVD 1929 and 1960 - 1978 epoch NOAA Mean Lower Low Water Tidal Datum

VESSEL	DATE	AREA	LOCATION OF STAFF	BENCHMARK
LITTLE JOHN	12-16 MAY 02	ALL CUTS	PIER @ BROADWAY ST	NO 5 1929

AUTHORIZED PROJECT DEPTHS	
8-FOOT	DBN 1(GULF OF MEXICO) TO LT 15, CUT-7 THRU CUT-22

LOCATION MAP

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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
3500 SKYLAND BLVD. EAST
TUSCALOOSA, ALABAMA 35405

Fwy. No. DACW17-01-D-0028
Date: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN

Designed by: XXX
Dwn by: XXX
Ckd by: XXX

Dated: JUNE 2002
D.O.F.FILE NO. 57-38,320

File name: D083SH001.DGN

Reference files:
D083SHA16.DGN
D083SHO02.DGN
D083SHP03.DGN
D083SHR05.DGN
D083SHU10.DGN
D083SHV11.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
ENTRANCE CHANNEL
CUT-7 THRU CUT-22
COVER

DRAWING NO.

SHEET 1 OF 16

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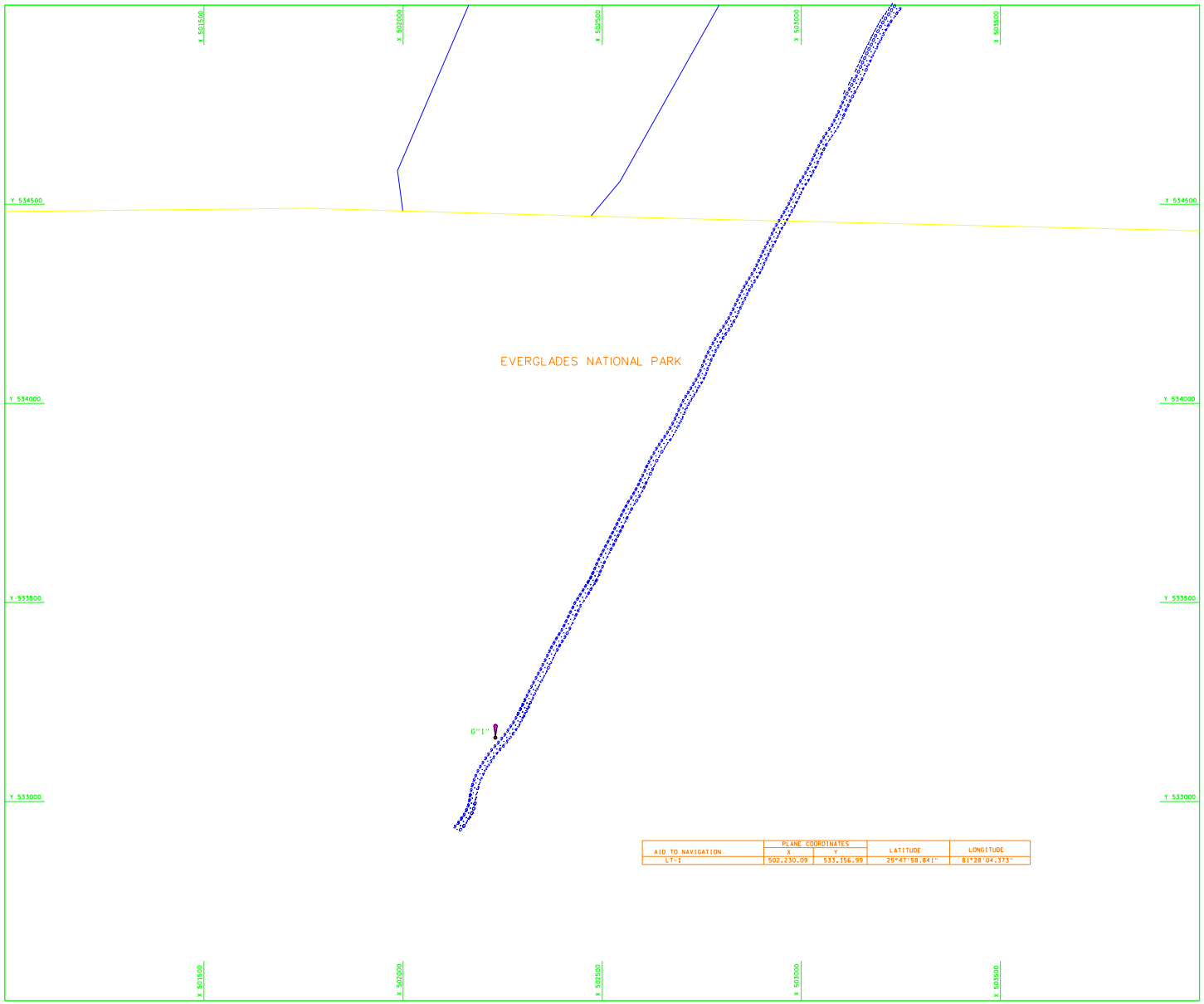
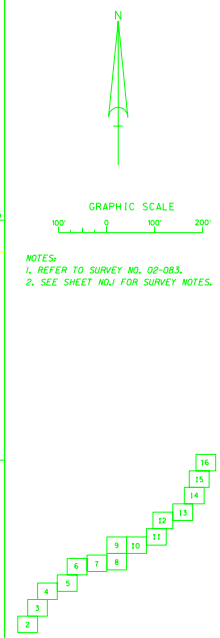


AID TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
LT-1	502,230.09	533,156.99	25°47'58.841"	81°28'04.373"



NOTES:
1. REFER TO SURVEY NO. 02-083.
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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
3500 SKYLAND BLVD. EAST
TUSCALOOSA, ALABAMA 35405

Designed by: KEE
Dwn by: BKF
Ckd by: KEH
Inv. No. DACW17-01-D-0028
Date: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN
Dated: JUNE 2002
D.O.FILE NO. 57-38,320

File name: D083SH002.DGN
Reference files: D083CHAN.DGN D083SNOG.DGN D083MAIN.DGN D083SPR.DGN D083SUAD.DGN D083PROJ.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
ENTRANCE CHANNEL
PLAN

DRAWING NO.

SHEET 2 OF 16

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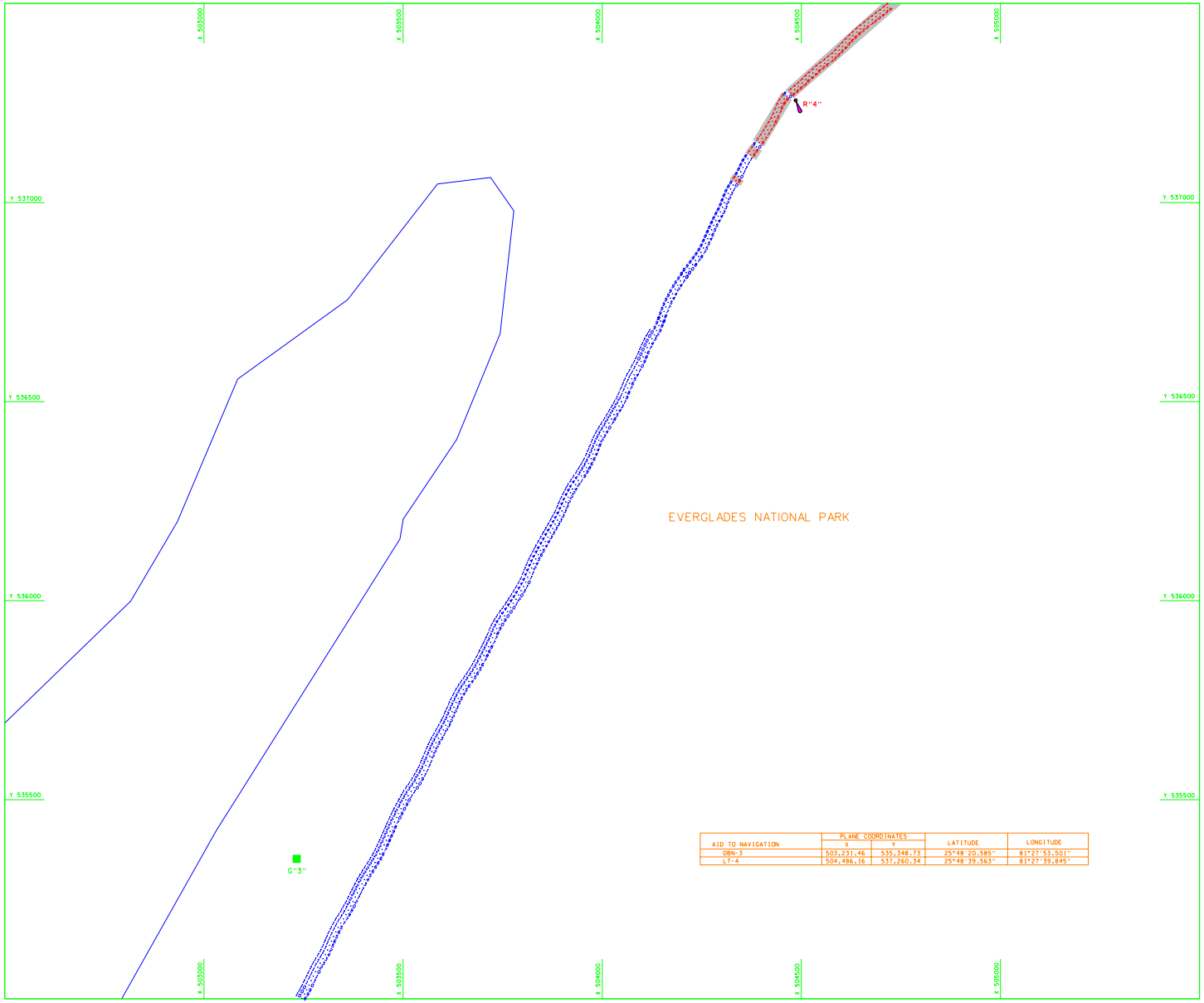


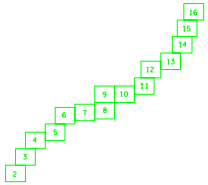
AID TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
DBN-3	503,231.46	535,348.73	25°48'20.585"	81°27'53.501"
LT-4	504,486.16	537,260.34	25°48'39.563"	81°27'39.845"

N

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-083.
2. SEE SHEET NO.1 FOR SURVEY NOTES.



US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
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TUSCALOOSA, ALABAMA 35405

Fmr. No. DACW17-01-D-0028
Date: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN

Designed by: XXX
Dwn by: XXX
Ckd by: XXX
Date: JUNE 2002
D.O.FILE NO. 57-38.320

File name: D083SH003.DGN
Reference files: D083SHA1.DGN, D083SHO1.DGN, D083SHO2.DGN, D083BFR.DGN, D083SHJU.DGN, D083PROJ.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
ENTRANCE CHANNEL
PLAN

DRAWING NO.

SHEET 3 OF 16

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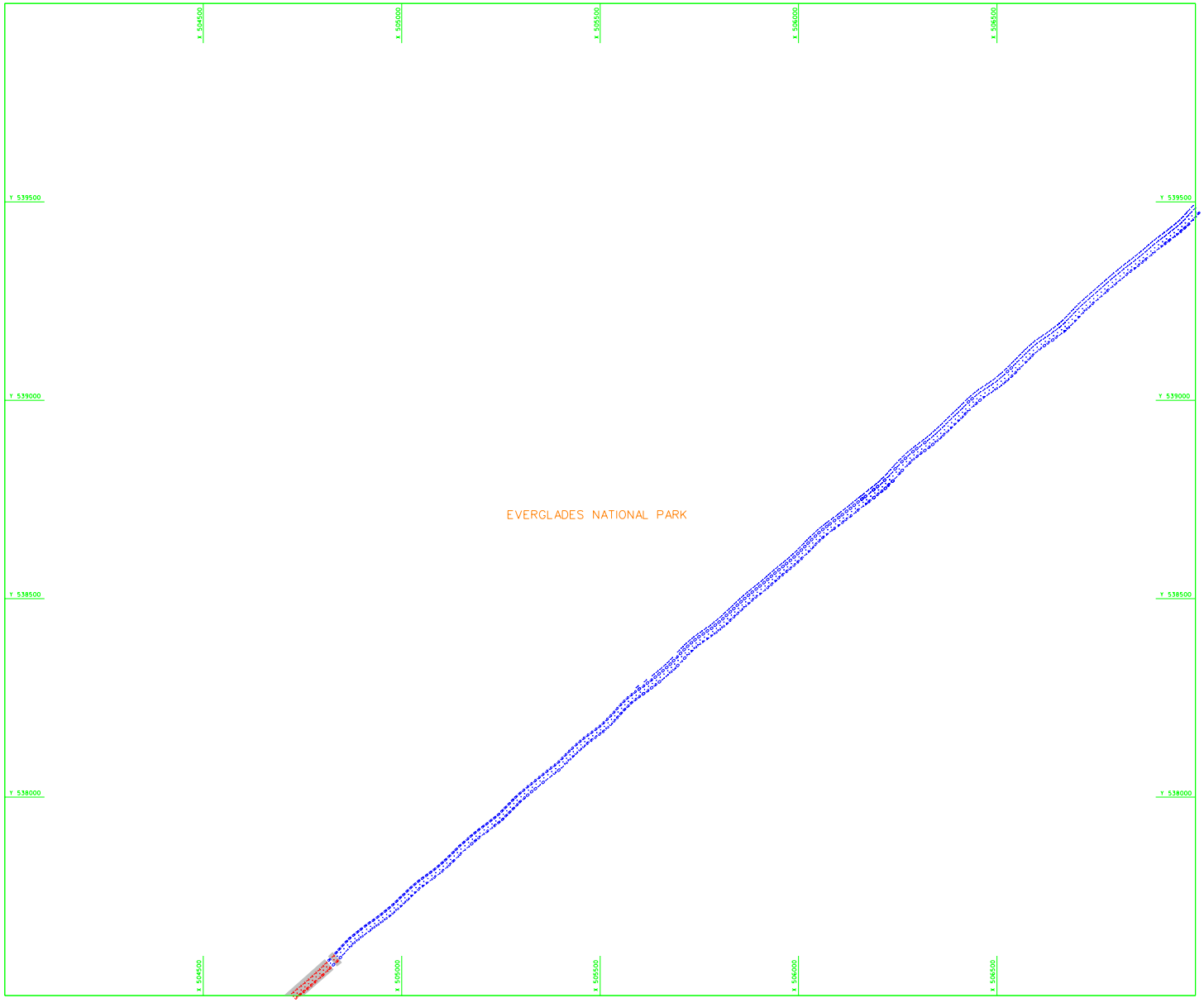
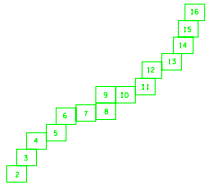


N

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-083.
2. SEE SHEET NO.1 FOR SURVEY NOTES.



US Army Corps of Engineers
Jacksonville District

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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
3500 SKYLAND BLVD. EAST
TUSCALOOSA, ALABAMA 35405

Designed by: KEE
Dwn by: BKF
Ckd by: KEH
Inv. No. DACW17-01-D-0028
Dated: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN
Dated: JUNE 2002
D.O.FILE NO. 57-38,320

File name: D083SH004.DGN
Reference files: D083CHAN.DGN D083SHOG.DGN D083NAVD.DGN D083SRDR.DGN D083SUAD.DGN D083PROJ.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
ENTRANCE CHANNEL
PLAN

DRAWING NO.

SHEET 4 OF 16

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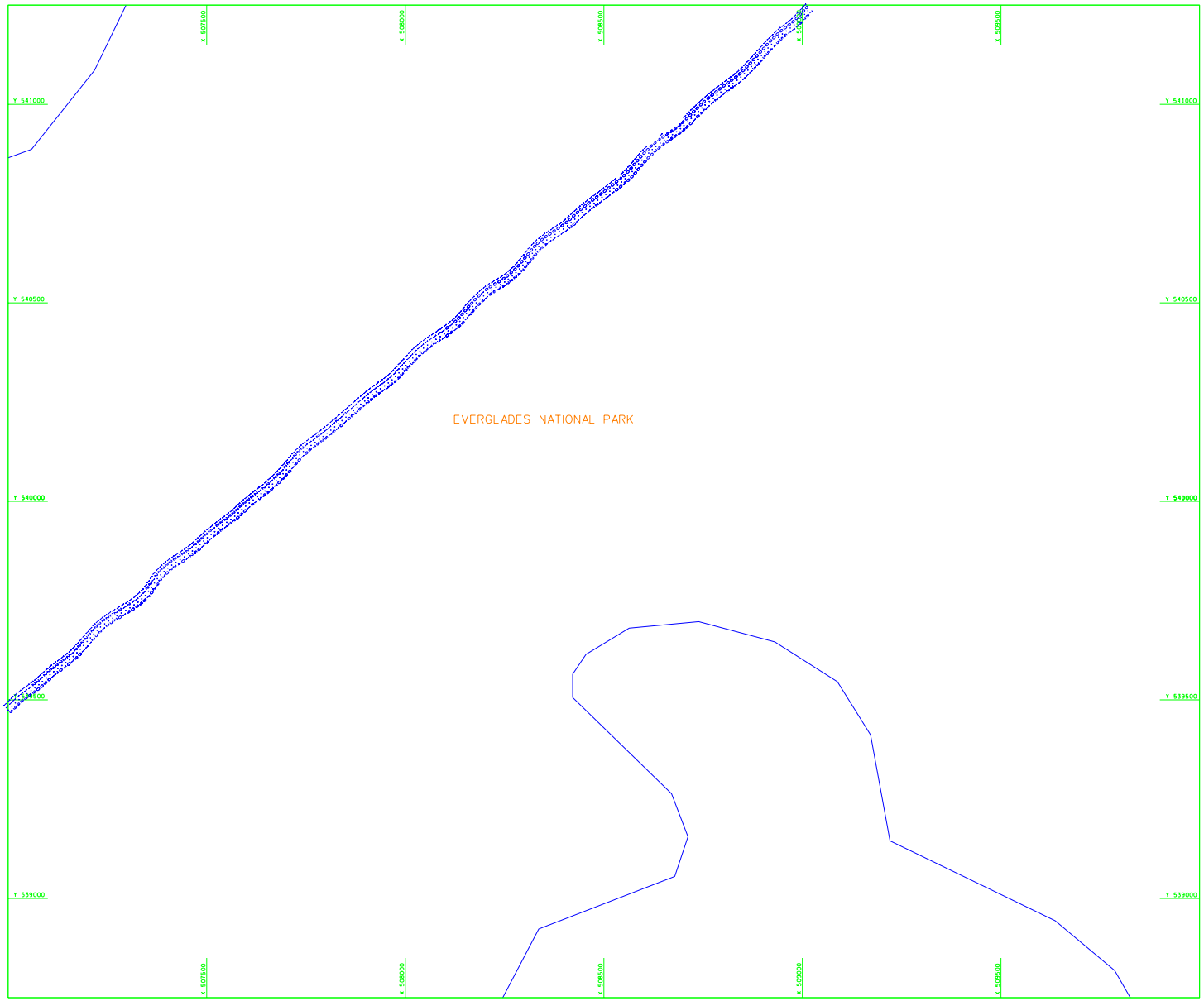

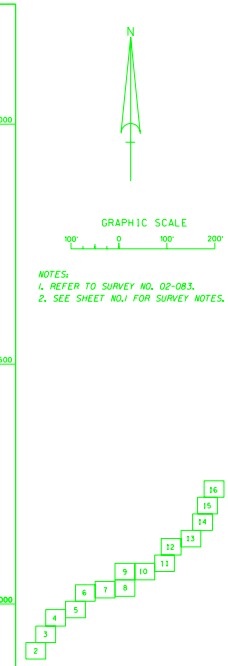

NOTES:
1. REFER TO SURVEY NO. 02-083.
2. SEE SHEET NO.1 FOR SURVEY NOTES.

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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
3500 SKYLAND BLVD. EAST
TUSCALOOSA, ALABAMA 35405

Designed by: KKK
Dwn by: BKF
Ckd by: KEH
Inv. No. DACW17-01-D-0028
Dated: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN
Dated: JUNE 2002
D.O.FILE NO. 57-38,320

File name: D083SH005.DGN
Reference files: D083CHAN.DGN D083SHOG.DGN D083NAVD.DGN D083SRDR.DGN D083OLAD.DGN D083PROJ.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
ENTRANCE CHANNEL
PLAN

DRAWING NO.

SHEET 5 OF 16

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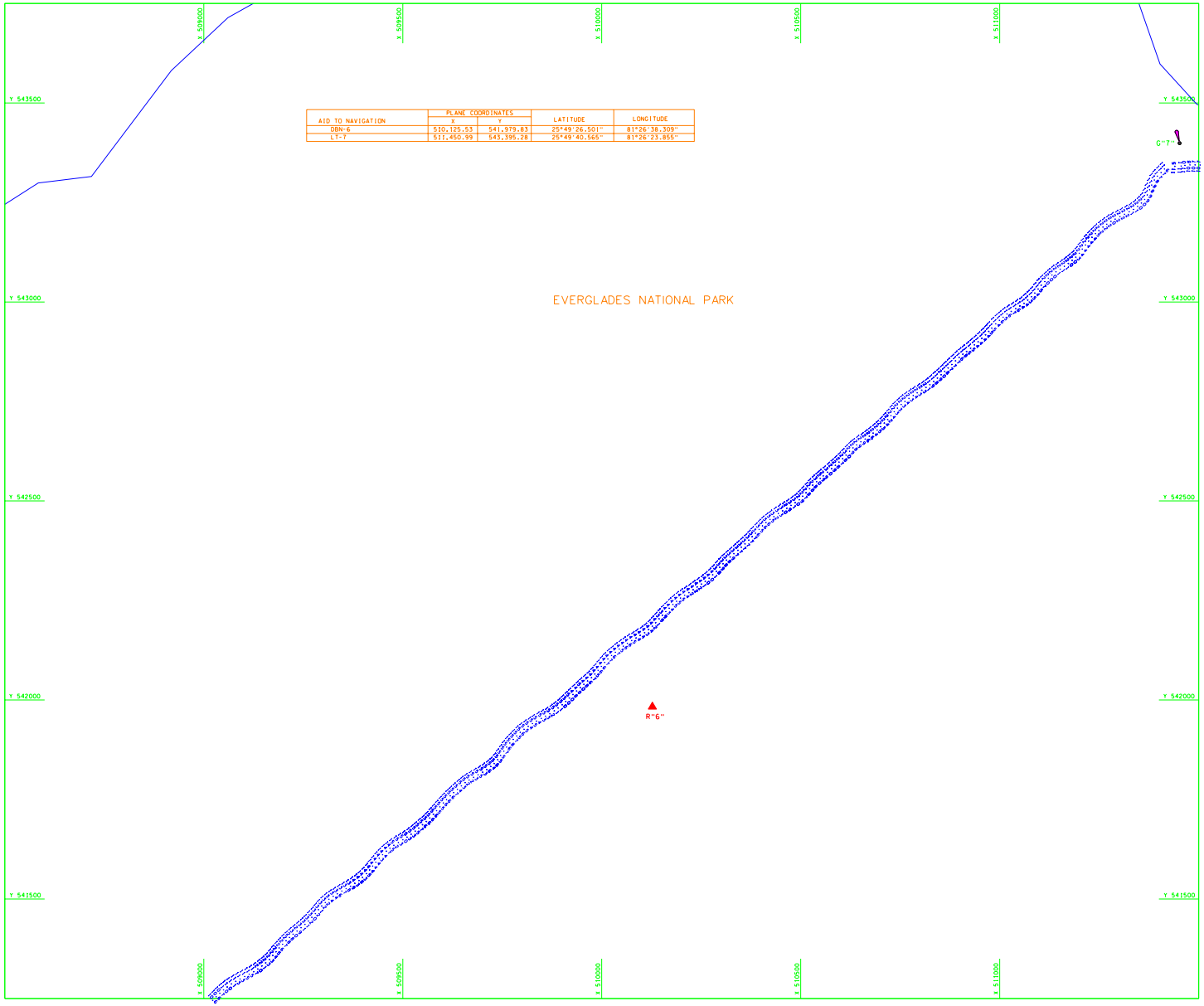


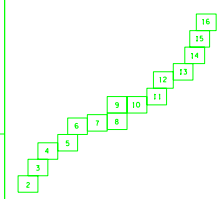
AID TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
DBN-6	510,125.53	541,979.83	25°49'26.501"	81°26'38.309"
LT-7	511,450.99	543,395.28	25°49'40.565"	81°26'23.855"

N

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-083.
2. SEE SHEET NO.1 FOR SURVEY NOTES.



US Army Corps of Engineers
Jacksonville District

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JACKSONVILLE DISTRICT, CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
3500 SKYLAND BLVD. EAST
TUSCALOOSA, ALABAMA 35405

Designed by: KKK
Dwn by: BKF
Ckd by: KEH
Inv. No. DACW17-01-D-0028
Dated: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN
Dated: JUNE 2002
D.O.FILE NO. 57-38,320

File name: D083SH006.DGN
Reference files: D083CHAN.DGN D083SNOG.DGN D083NAVD.DGN D083BRDR.DGN D083OUAD.DGN D083PROJ.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
ENTRANCE CHANNEL
PLAN

DRAWING NO.

SHEET 6 OF 16

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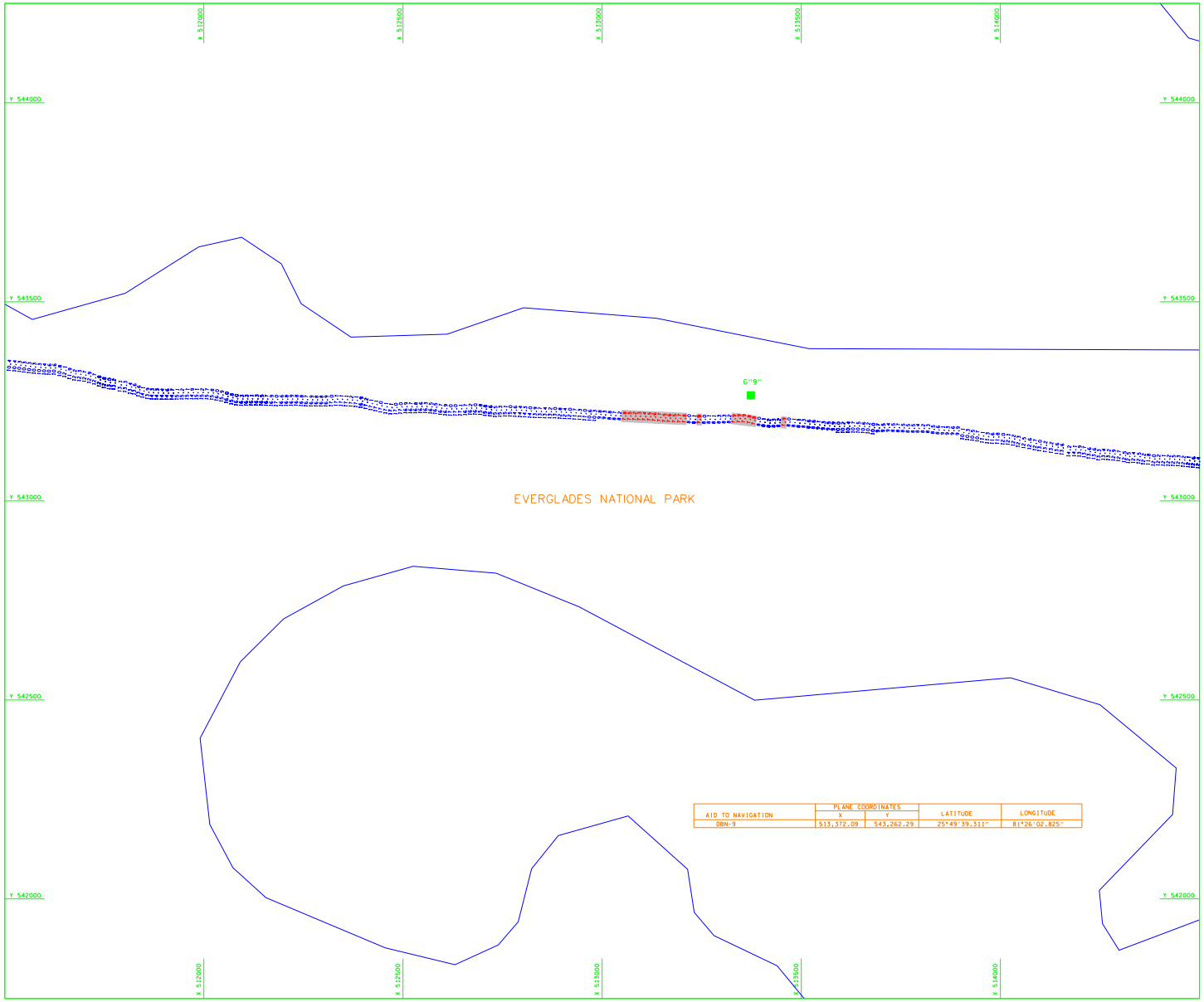
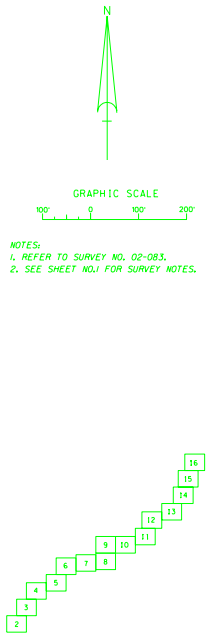


AID TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
DBN-9	513,372.09	543,262.29	25°49'39.311"	81°26'02.825"



NOTES:
1. REFER TO SURVEY NO. 02-083.
2. SEE SHEET NO.1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
3500 SKYLAND BLVD. EAST
TUSCALOOSA, ALABAMA 35405

Designed by: KKK
Dwn by: BKF
Ckd by: KEH
Inv. No. DACW17-01-D-0028
Date: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN
Dated: JUNE 2002
D.O.FILE NO. 57-38,320

File name: D083SH007.DGN
Reference files: D083CHAN.DGN D083SNOG.DGN D083NAVD.DGN D083SRDR.DGN D083QUAD.DGN D083PROJ.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
ENTRANCE CHANNEL
PLAN

DRAWING NO.

SHEET 7 OF 16

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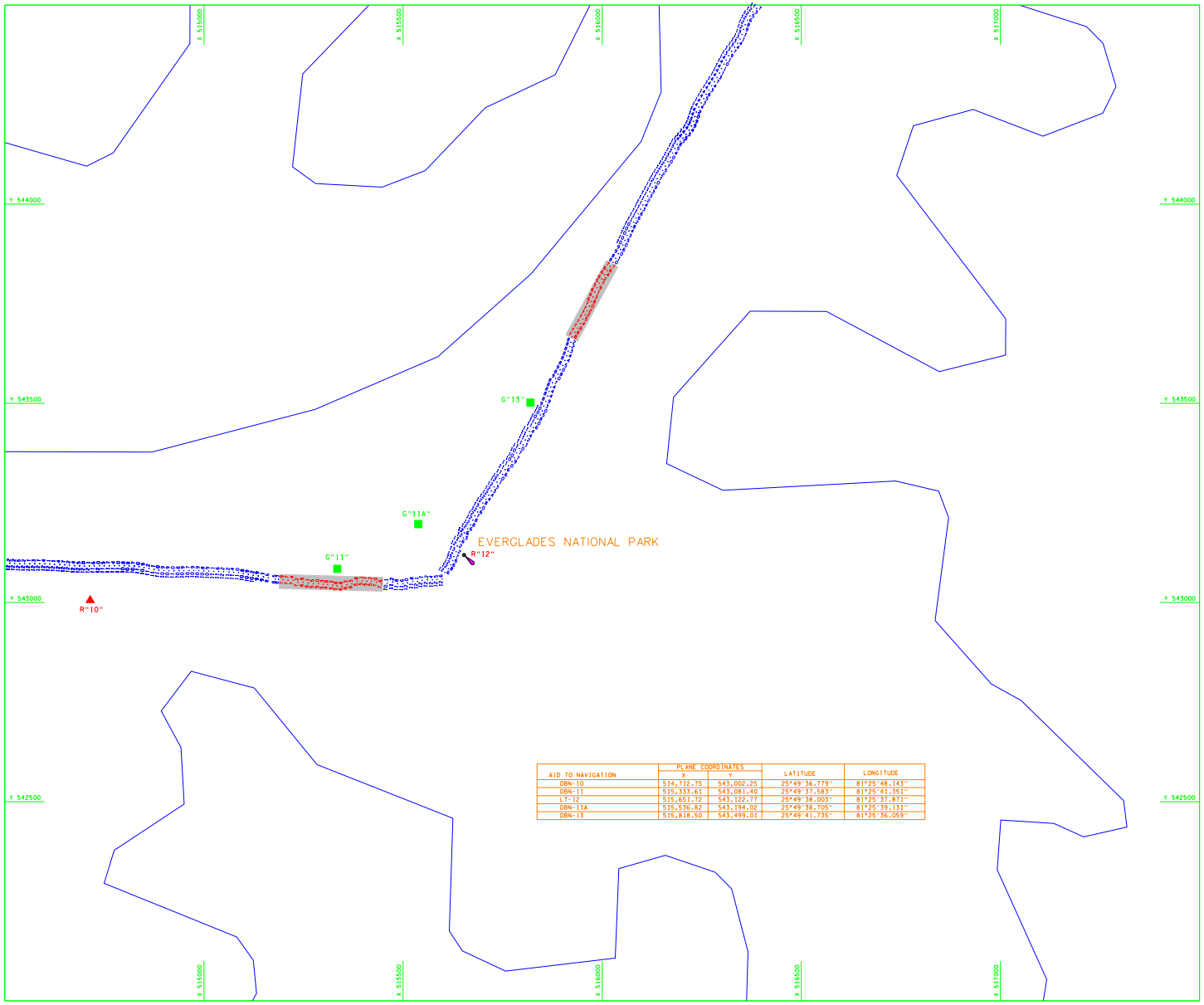
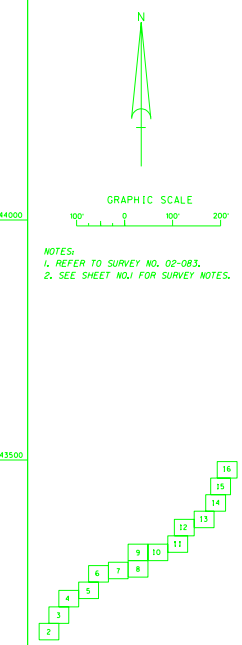


AID TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
DBN-10	514,712.75	543,002.25	25°49'36.779"	81°25'48.143"
DBN-11	515,333.61	543,081.40	25°49'37.583"	81°25'41.351"
LT-12	515,651.72	543,122.77	25°49'38.003"	81°25'37.871"
DBN-11A	515,536.82	543,194.02	25°49'38.705"	81°25'39.131"
DBN-13	515,818.50	543,499.01	25°49'41.735"	81°25'36.059"



NOTES:
1. REFER TO SURVEY NO. 02-083.
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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
3500 SKYLAND BLVD. EAST
TUSCALOOSA, ALABAMA 35405

Designed by: KKK
Dwn by: BKF
Ckd by: KEH
Dwg. No. DACW17-01-D-0028
Date: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN
Dated: JUNE 2002
D.O.FILE NO. 57-38,320

File name: D083SH008.DGN
Reference files: D083CHAN.DGN D083SNOG.DGN D083NAVD.DGN D083SRDR.DGN D083QUAD.DGN D083PROJ.DGN

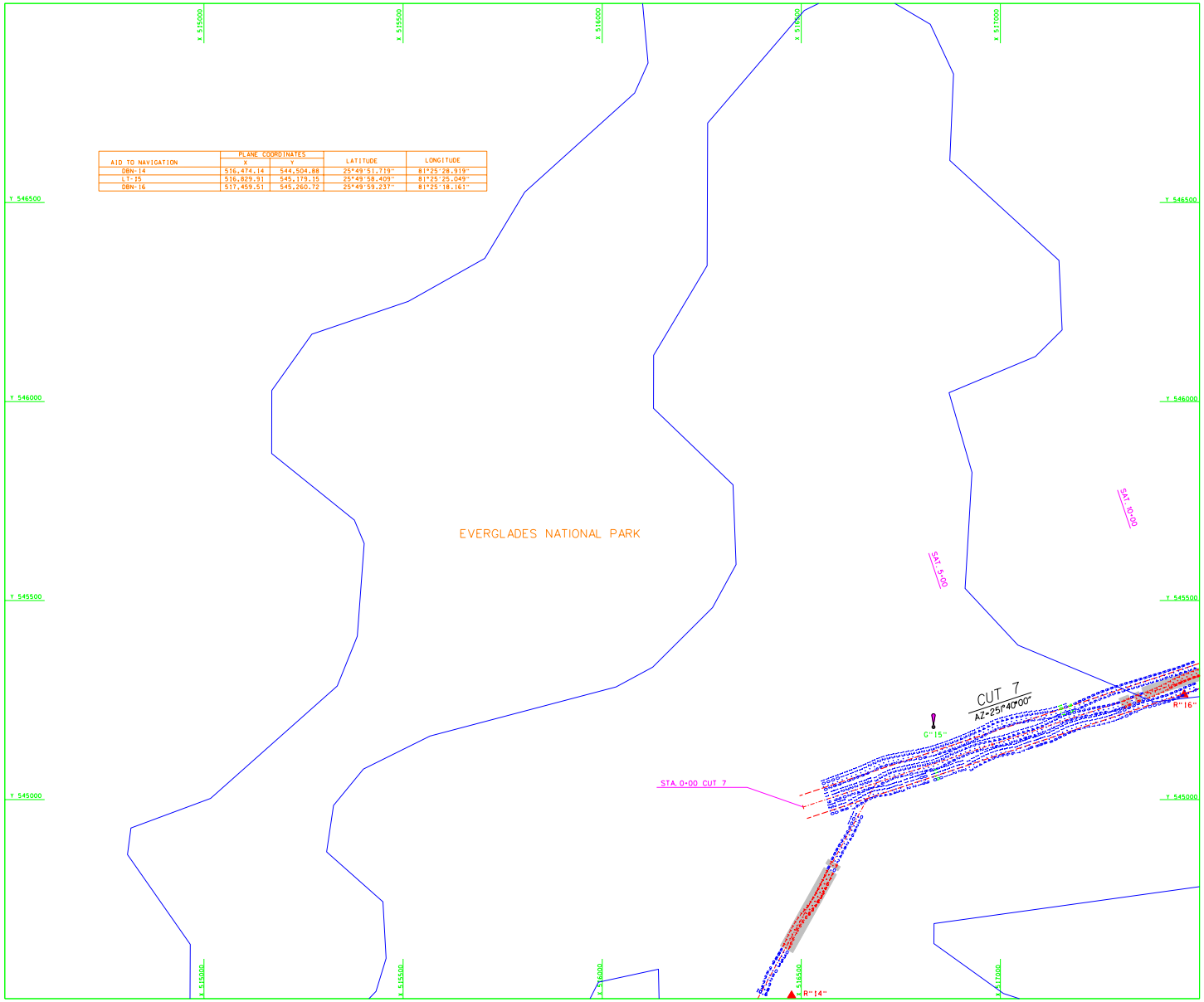
EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
ENTRANCE CHANNEL
PLAN

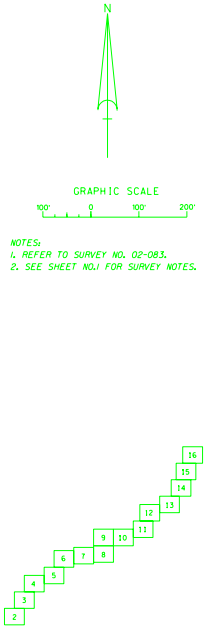
DRAWING NO.

SHEET 8 OF 16

...\Design_Files\d083sh008.dgn 07/19/2002 09:15:59 AM

AID TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
DBN-14	516,474.14	544,504.88	25°49'51.719"	81°25'28.919"
LT-15	516,829.31	545,179.15	25°49'58.409"	81°25'25.049"
DBN-16	517,459.51	545,260.72	25°49'59.237"	81°25'18.161"





NOTES:
1. REFER TO SURVEY NO. 02-083.
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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
3500 SKYLAND BLVD. EAST
TUSCALOOSA, ALABAMA 35405

Fed. No. DACW17-01-D-0028
Date: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN

Designed by: KKS
Dwn by: DGW
Ckd by: DGW

Dated: JUNE 2002
D.O.FILE NO. 57-38.320

File name: D083SH009.DGN
Reference files: D083SH4LDGN, D083SH0LDGN, D083SH0SDGN, D083BFR.DGN, D083UAG.DGN, D083PROJ.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
ENTRANCE CHANNEL & CUT-7
PLAN

DRAWING NO.

SHEET 9 OF 16

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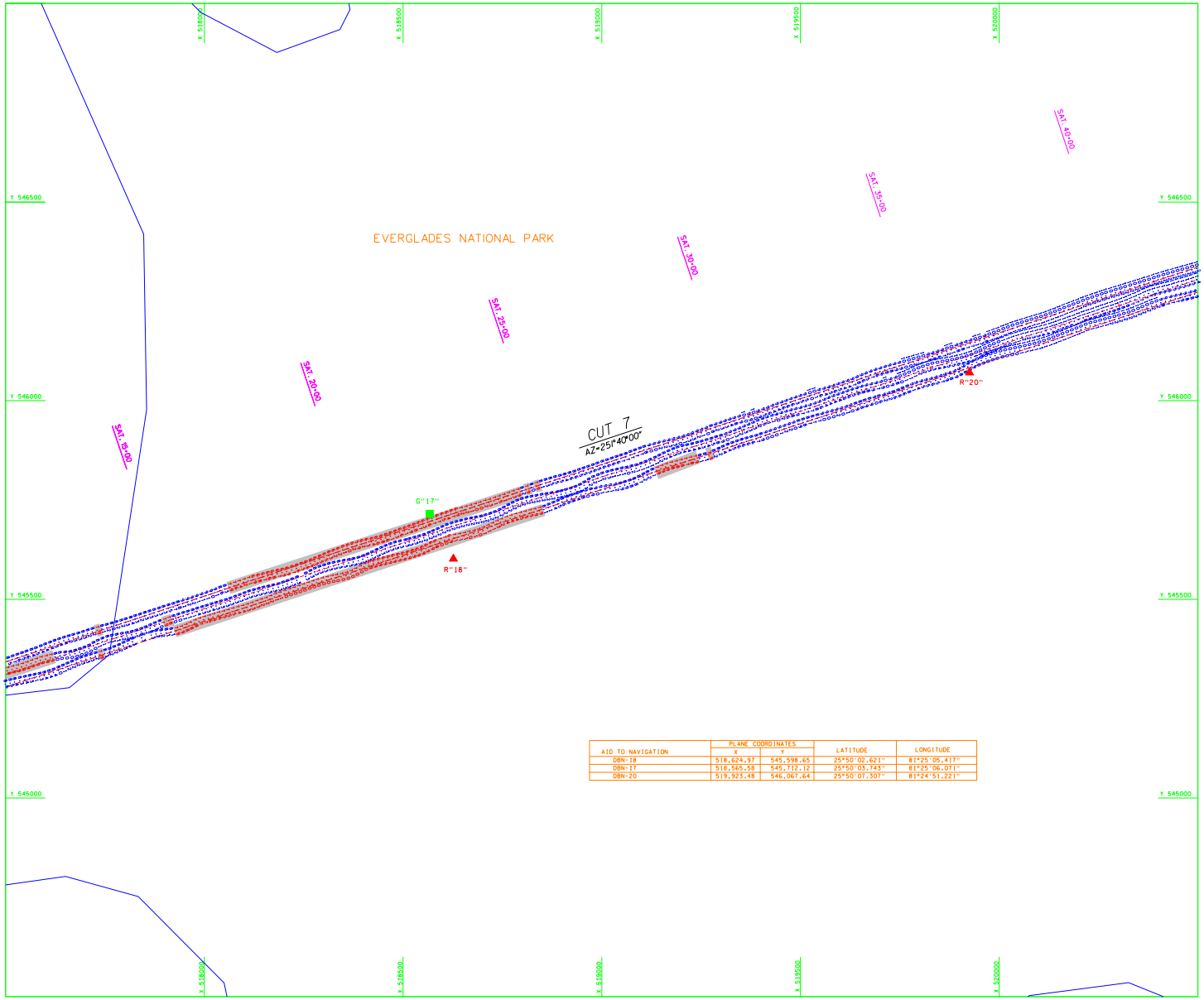

AID TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
DBN-18	518,624.97	545,598.65	25°50'02.621"	81°25'05.417"
DBN-17	518,565.58	545,712.12	25°50'03.743"	81°25'06.071"
DBN-20	519,923.48	546,067.64	25°50'07.307"	81°24'51.221"

NOTES:
1. REFER TO SURVEY NO. 02-083.
2. SEE SHEET NO.1 FOR SURVEY NOTES.

US Army Corps of Engineers
Jacksonville District

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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
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TUSCALOOSA, ALABAMA 35405

Fmx No. DACW17-01-D-0028
Date: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN

Designed by: XXX
Drawn by: XXX
Cut by: XXX

Dated: JUNE 2002
D.O.FILE NO. 57-38.320

File name: C083SH010.DGN
Reference files: D083GHUB.DGN D083GNOL.DGN D083GNOS.DGN D083BFIR.DGN D083GJAD.DGN D083PROJ.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
CUT-7
PLAN

DRAWING NO.

SHEET 10 OF 16

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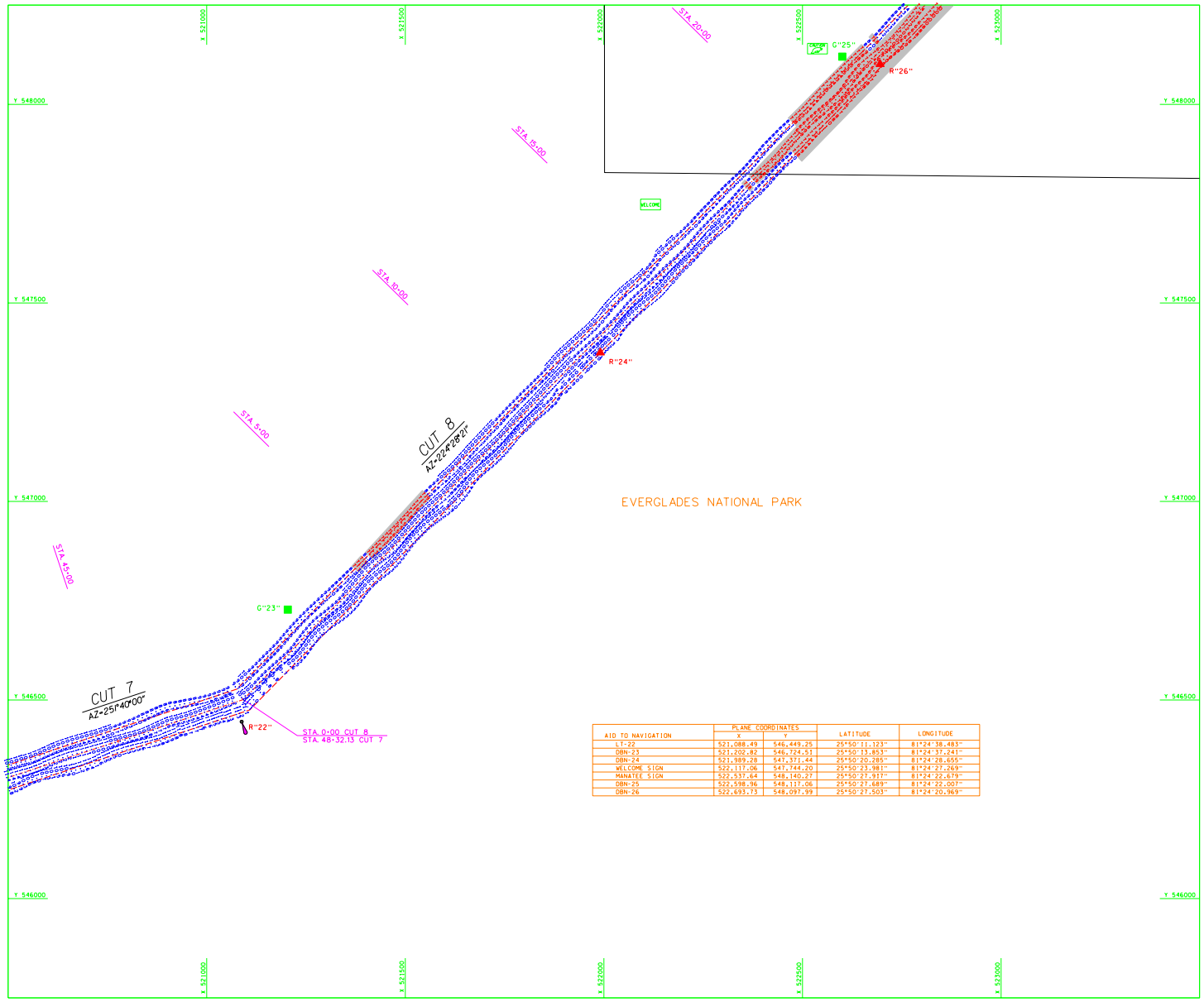

AID TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
LT-22	521,088.49	546,449.25	25°50'11.123"	81°24'38.483"
DBN-23	521,202.82	546,724.51	25°50'13.853"	81°24'37.241"
DBN-24	521,989.28	547,371.44	25°50'20.285"	81°24'28.655"
WELCOME SIGN	522,117.06	547,744.20	25°50'23.981"	81°24'27.269"
MANATEE SIGN	522,537.64	548,140.27	25°50'27.917"	81°24'22.679"
DBN-25	522,598.96	548,117.06	25°50'27.689"	81°24'22.007"
DBN-26	522,693.73	548,097.99	25°50'27.503"	81°24'20.969"

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-083.
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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
3500 SKYLAND BLVD. EAST
TUSCALOOSA, ALABAMA 35405

Dwg. No. DACW17-01-D-0028
Date: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN

Designed by: KKS
Dwn by: DJW
Ckd by:

Dated: JUNE 2002
D.O.FILE NO. 57-38.320

File name: D083SH011.DGN
Reference files: D083SHA0.DGN D083SN00.DGN D083SN01.DGN D083BER.DGN D083UA0.DGN D083PRO2.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
CUT-7 & CUT-8
PLAN

DRAWING NO.

SHEET 11 OF 16

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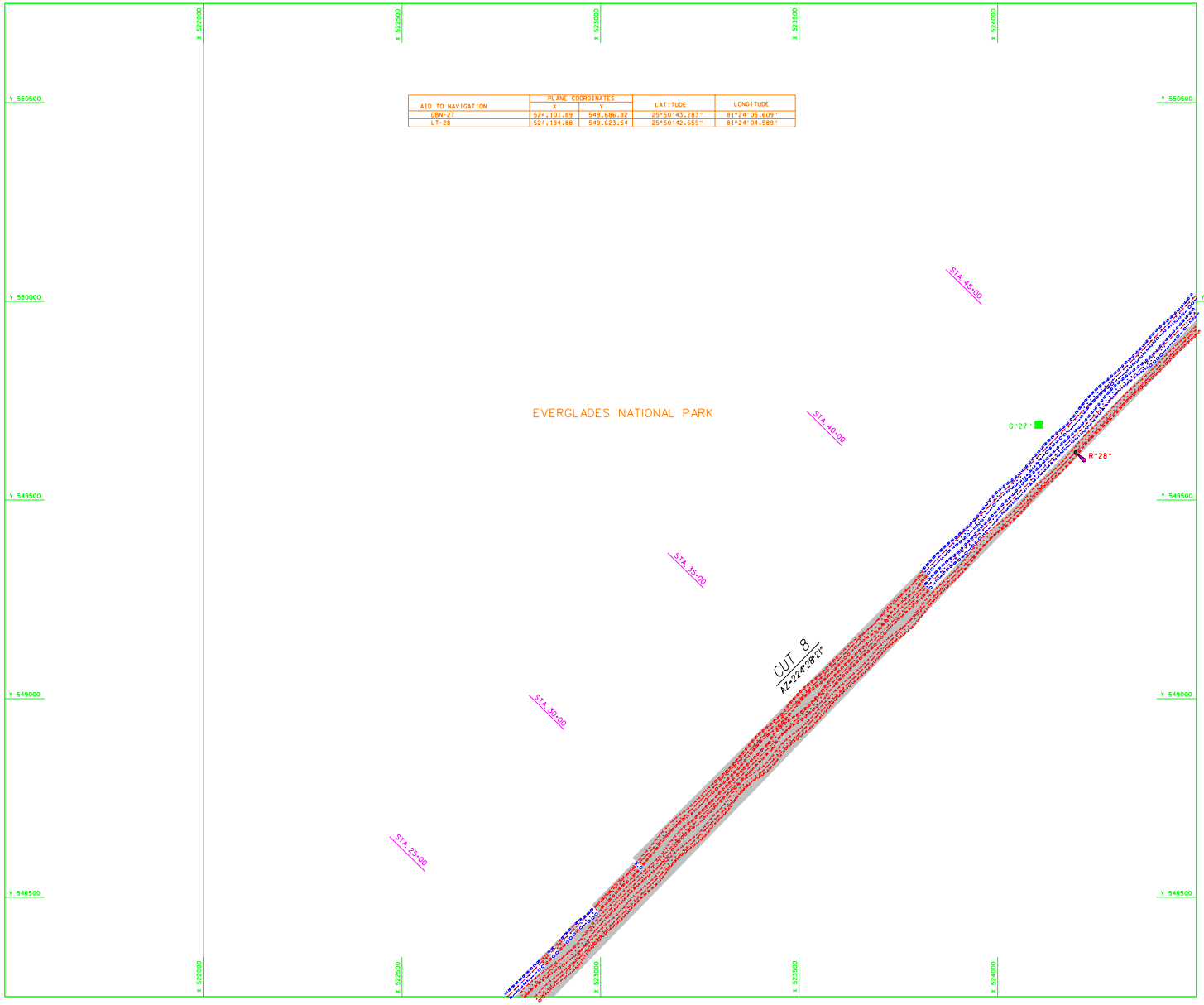

AID TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
DBN-27	524,101.89	549,686.82	25°50'43.283"	81°24'05.609"
LT-28	524,194.88	549,623.54	25°50'42.659"	81°24'04.589"

N

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-083.
2. SEE SHEET NO.1 FOR SURVEY NOTES.

2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
3500 SKYLAND BLVD. EAST
TUSCALOOSA, ALABAMA 35405

Designed by: KKK
Dwn by: BKF
Ckd by: KEH
Dwg. No. DACW17-01-D-0028
Date: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN
Dated: JUNE 2002
D.O. FILE NO. 57-38,320

File name: D083SH012.DGN
Reference files: D083CHAN.DGN D083SNOG.DGN D083NAVD.DGN D083SRDR.DGN D083OUAD.DGN D083PROJ.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
CUT-8
PLAN

DRAWING NO.

SHEET 12 OF 16

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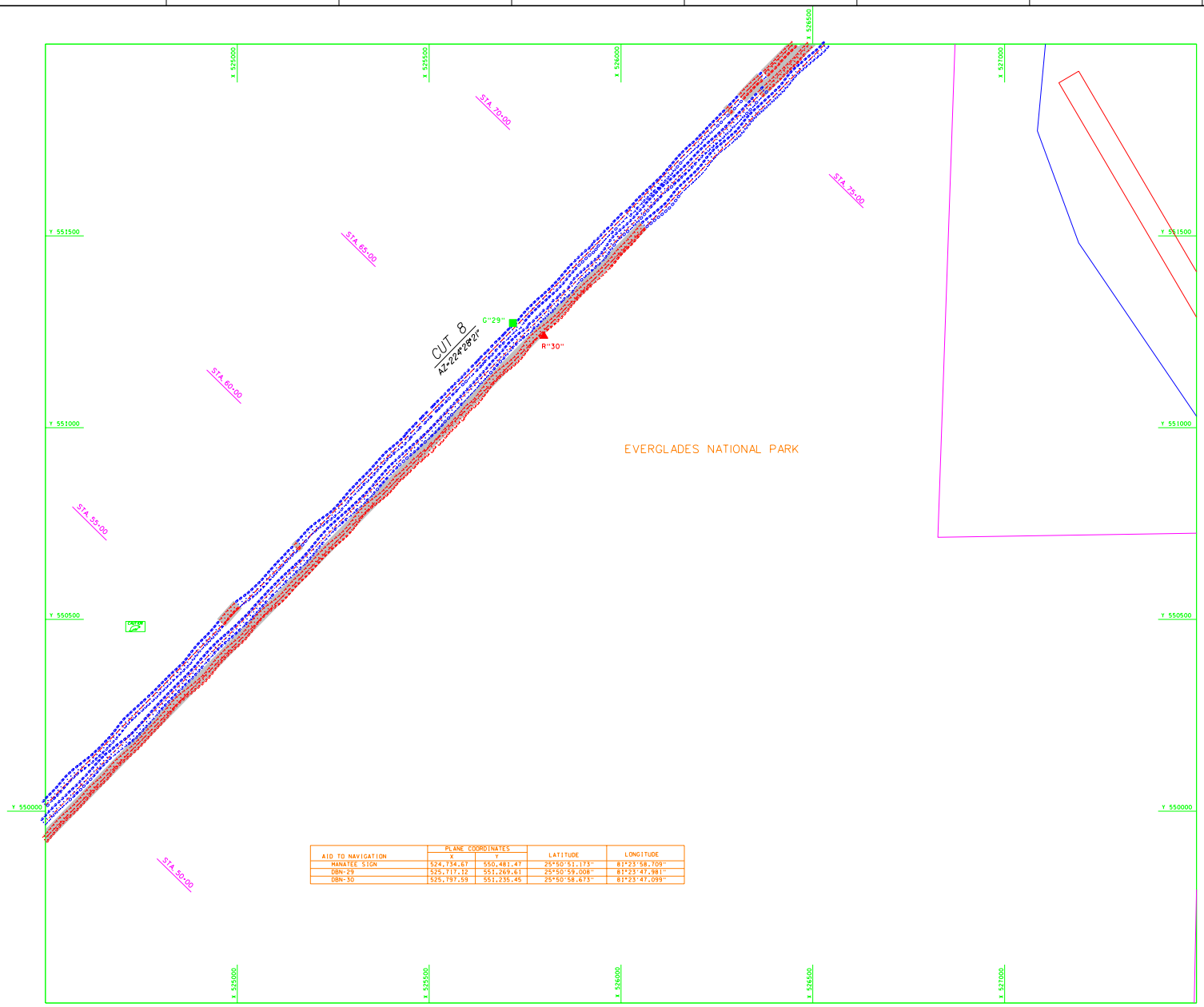


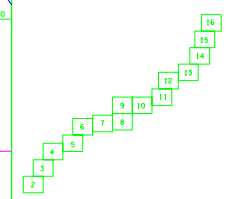
AID TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
MANATEE SIGN	524,734.67	550,481.47	25°50'51.173"	81°23'58.709"
DBN-29	525,717.12	551,269.61	25°50'59.008"	81°23'47.981"
DBN-30	525,797.59	551,235.45	25°50'58.673"	81°23'47.099"

N

GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-083.
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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
3500 SKYLAND BLVD. EAST
TUSCALOOSA, ALABAMA 35405

Designed by: KEK
Dwn by: BKF
Ckd by: KEH
Rev. No. DACW17-01-D-0028
Date: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN
Dated: JUNE 2002
D.O.FILE NO. 57-38,320

File name: D083SH013.DGN
Reference files: D083CHAN.DGN D083SNOG.DGN D083NAVD.DGN D083SRDR.DGN D083JUAD.DGN D083PROJ.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
CUT-8
PLAN

DRAWING NO.

SHEET 13 OF 16

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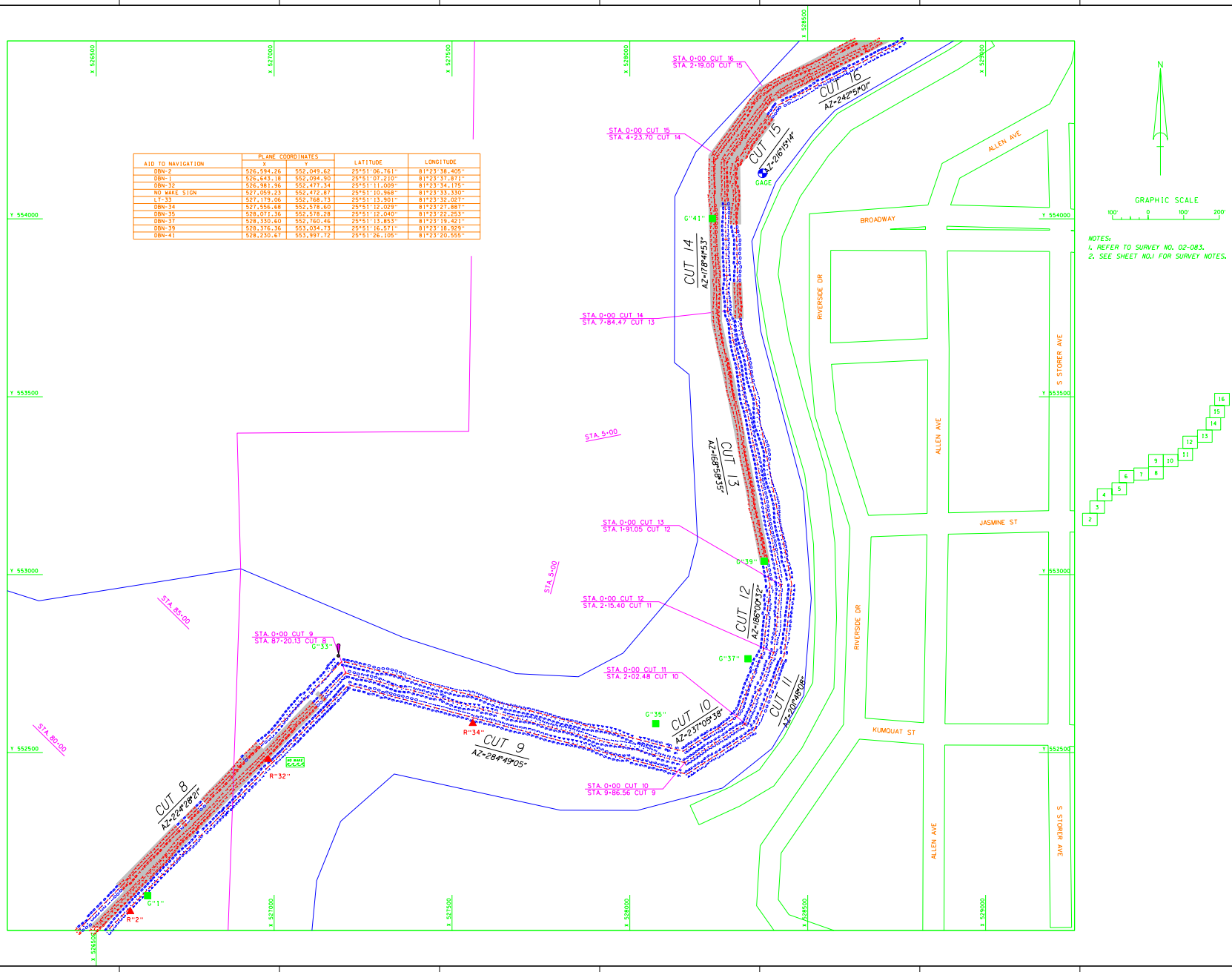
AID TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
DBN-2	526,594.26	552,049.62	25°51'06.761"	81°23'38.405"
DBN-1	526,643.18	552,094.90	25°51'07.210"	81°23'37.871"
DBN-32	526,981.96	552,477.34	25°51'11.009"	81°23'34.175"
NO WAKE SIGN	527,059.23	552,472.87	25°51'10.968"	81°23'33.330"
LT-33	527,179.06	552,768.73	25°51'13.901"	81°23'32.027"
DBN-34	527,556.68	552,578.60	25°51'12.029"	81°23'27.887"
DBN-35	528,071.36	552,578.28	25°51'12.040"	81°23'22.253"
DBN-37	528,330.60	552,760.46	25°51'13.853"	81°23'19.421"
DBN-39	528,376.36	553,034.73	25°51'16.571"	81°23'18.929"
DBN-41	528,230.67	553,997.72	25°51'26.105"	81°23'20.555"



US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB DEPENDS ON YOU

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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
3500 SKYLAND BLVD. EAST
TUSCALOOSA, ALABAMA 35405

Designed by: XXX
Dwn by: SKH
Ckd by: SKH
Rev. No. DACW17-01-D-0028
Date: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN
Dated: JUNE 2002
D.O.FILE NO. 57-38.320

File name: D083SH14.DGN
Reference files: D083SH4L.DGN, D083SH0G.DGN, D083SH0L.DGN, D083BFCR.DGN, D083BUAG.DGN, D083PROJ.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
CUT-8 THRU CUT-16
PLAN

DRAWING NO.

SHEET 14 OF 16

No.	Symbol	Zone	Description	Approved

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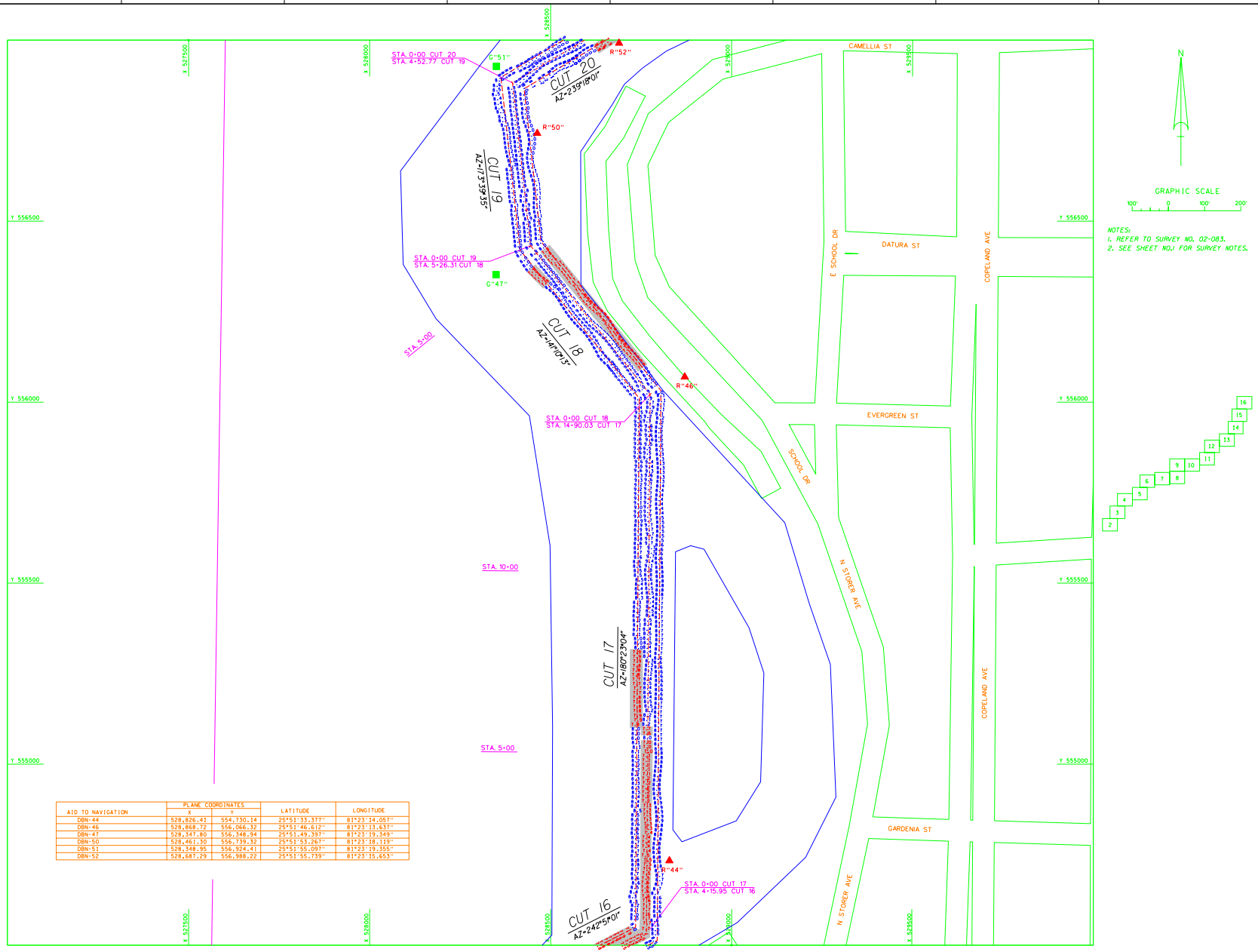

AID TO NAVIGATION	PLANE COORDINATES X	PLANE COORDINATES Y	LATITUDE	LONGITUDE
DBN-44	528,826.41	554,730.14	25°51'33.377"	81°23'14.057"
DBN-46	528,868.72	556,066.32	25°51'46.612"	81°23'13.637"
DBN-47	528,347.80	556,348.94	25°51'49.397"	81°23'19.349"
DBN-50	528,461.30	556,739.32	25°51'53.267"	81°23'18.119"
DBN-51	528,348.95	556,924.41	25°51'55.093"	81°23'19.355"
DBN-52	528,687.29	556,988.22	25°51'55.739"	81°23'15.653"

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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
3500 SKYLAND BLVD. EAST
TUSCALOOSA, ALABAMA 35405

Fwy. No. DACW17-01-D-0028
Date: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN

Designed by: KKS
Dwn by: DJW
Ckd by: DJW

Dated: JUNE 2002
D.O.FILE NO. 57-38.320

File name: D083SH015.DGN
Reference files: D083GHUB.DGN D083GNOL.DGN D083GRDS.DGN D083BFOR.DGN D083GAUG.DGN D083PNOL.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
CUT-16 THRU CUT-20
PLAN

DRAWING NO.

SHEET 15 OF 16

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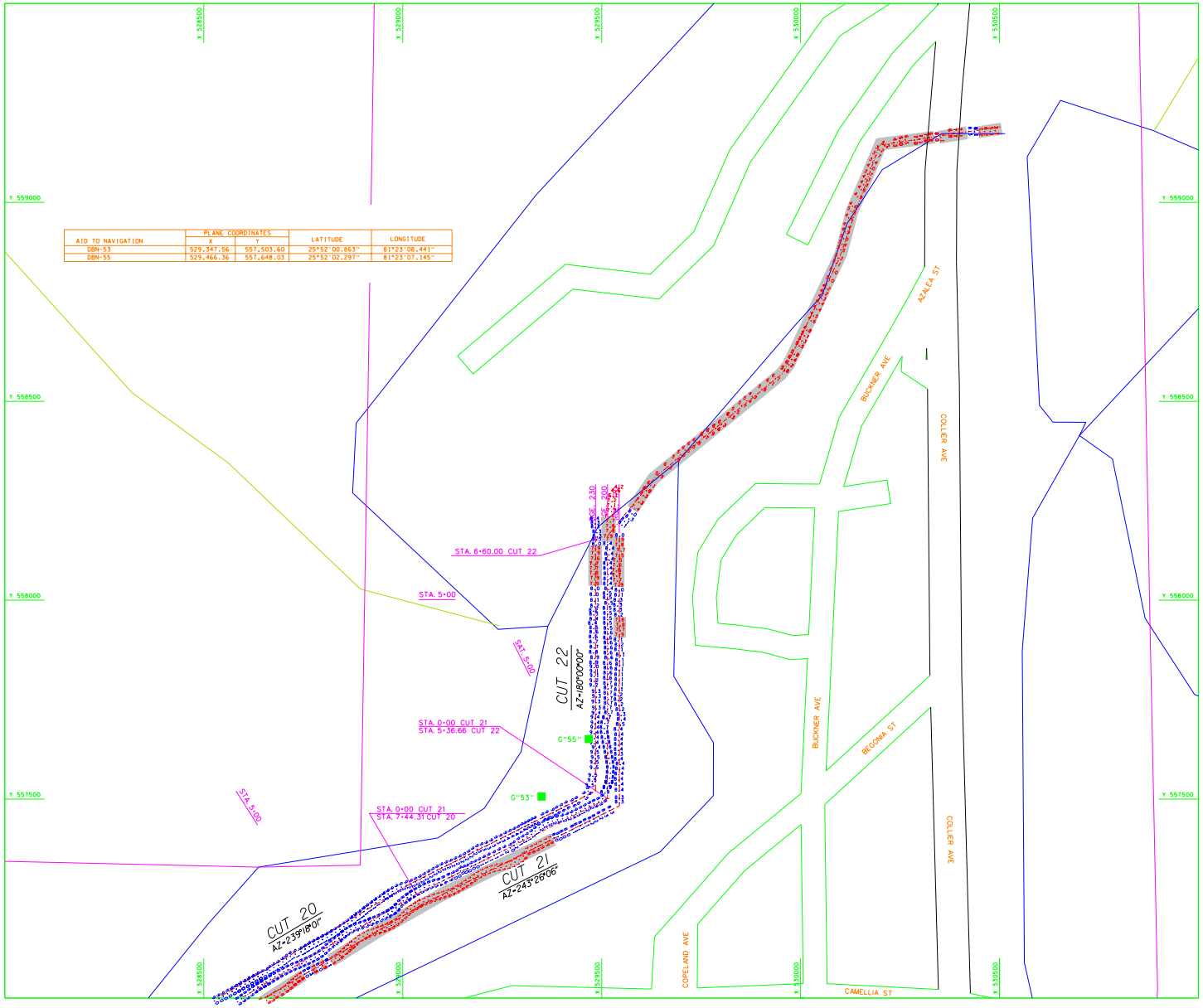
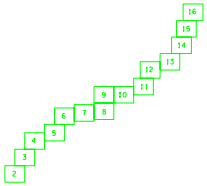
AID TO NAVIGATION	PLANE COORDINATES		LATITUDE	LONGITUDE
	X	Y		
DBN-53	529,347.56	557,503.60	25°52'00.863"	81°23'08.441"
DBN-55	529,466.36	557,648.03	25°52'02.297"	81°23'07.145"



GRAPHIC SCALE

100' 0 100' 200'

NOTES:
1. REFER TO SURVEY NO. 02-083.
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

PREPARED BY
CHARLEY FOSTER AND ASSOCIATES, INC
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TUSCALOOSA, ALABAMA 35405

Dwg. No. DACW17-01-D-0028
Date: 12 MAY 2002
Scale: AS SHOWN
Plot date: 21 JUNE 2002
Plot scale: AS SHOWN

Designed by: XXX
Dwn by: DGW
Ckd by: DGW

Dated: JUNE 2002
D.O.FILE NO. 57-38.320

File name: D083SH16.DGN
Reference files: D083SHA0.DGN, D083SHO0.DGN, D083SHP0.DGN, D083SHR0.DGN, D083SHU0.DGN, D083PROJ.DGN

EVERGLADES HARBOR
COLLIER COUNTY, FLORIDA
PROJECT CONDITION SURVEY
8-FOOT PROJECT
CUT-20 THRU CUT-22
PLAN

DRAWING NO.

SHEET 16 OF 16

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