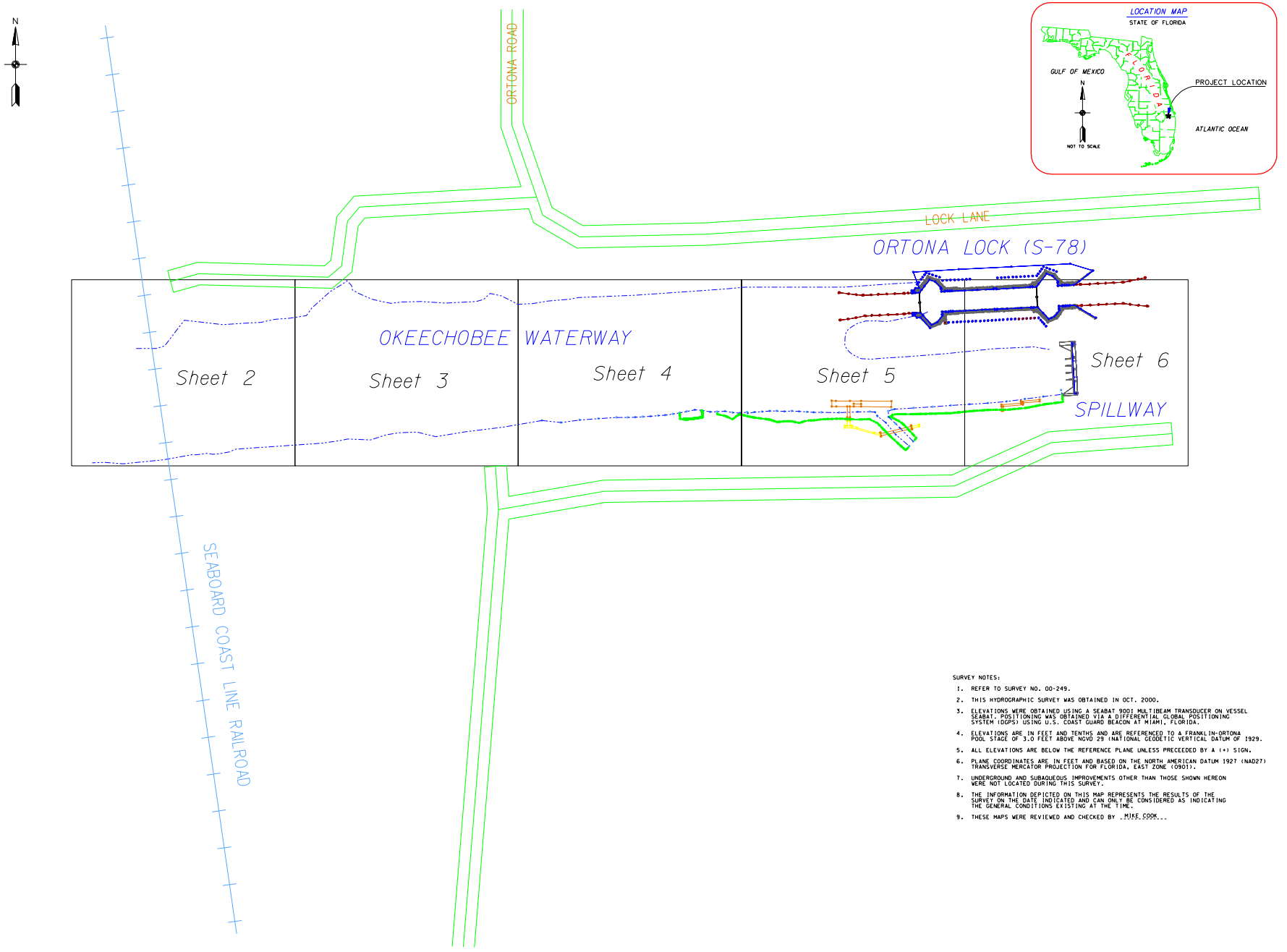


SURVEY NOTES:

1. REFER TO SURVEY NO. 00-249.
2. THIS HYDROGRAPHIC SURVEY WAS OBTAINED IN OCT. 2000.
3. ELEVATIONS WERE OBTAINED USING A SEABAT 9001 MULTIBEAM TRANSDUCER ON VESSEL SEABAT. POSITIONING WAS OBTAINED VIA A DIFFERENTIAL GLOBAL POSITIONING SYSTEM (DGPS) USING U.S. COAST GUARD BEACON AT MIAMI, FLORIDA.
4. ELEVATIONS ARE IN FEET AND TENTHS AND ARE REFERENCED TO A FRANKLIN-ORTONA POOL STAGE OF 3.0 FEET ABOVE NGVD 29 (NATIONAL GEODETIC VERTICAL DATUM OF 1929.
5. ALL ELEVATIONS ARE BELOW THE REFERENCE PLANE UNLESS PRECEEDED BY A (+) SIGN.
6. PLANE COORDINATES ARE IN FEET AND BASED ON THE NORTH AMERICAN DATUM 1927 (NAD27) TRANSVERSE MERCATOR PROJECTION FOR FLORIDA, EAST ZONE (0901).
7. UNDERGROUND AND SUBAQUEOUS IMPROVEMENTS OTHER THAN THOSE SHOWN HEREON WERE NOT LOCATED DURING THIS SURVEY.
8. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF THE SURVEY ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THE TIME.
9. THESE MAPS WERE REVIEWED AND CHECKED BY MIKE COOK

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

EMC, Inc.
SURVEYING & MAPPING

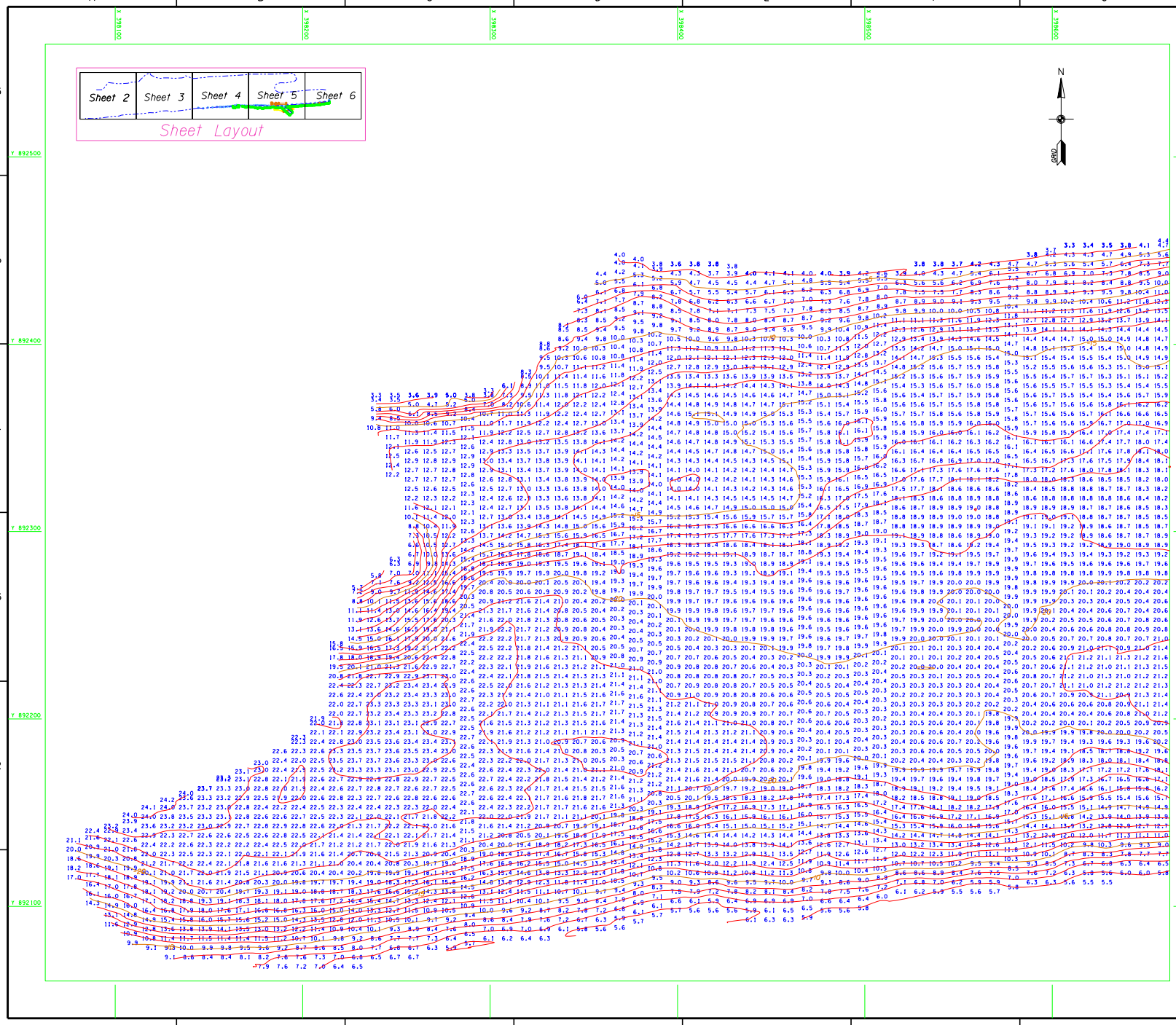
Designed by:
Dwn by: DEG
Ckd by: MC
Inv. No. DACW17-99-D-0047
Dated: Dec. 2000
Scale: AS SHOWN
Plot date: Dec. 21, 2000
Plot scale:
Dated: DEC 2000
D.O.FILE NO. 133-38.184

File name: B249A01.dgn

OKEECHOBEE WATERWAY
CALOOSAHATCHEE RIVER, FLORIDA
PROJECT CONDITION SURVEY
VICINITY OF ORTONA LOCK
MULTIBEAM SURVEY
COVER

DRAWING NO.

Sheet 1 of 6



NOTES:
1. REFER TO SURVEY NO. 00-249.
2. SEE SHEET NO. 1 FOR NOTES.

20 10 0 20 40'
GRAPHIC SCALE: 1" = 20'

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

EMC, Inc.
SURVEYING & MAPPING

Inv. No. DACW07-99-D-0047
Dated: December, 2000
Scale: AS SHOWN
Plot date: Dec 21, 2000
Plot scale:

Designed by:
Dwn by: DEG
Ckd by: MC

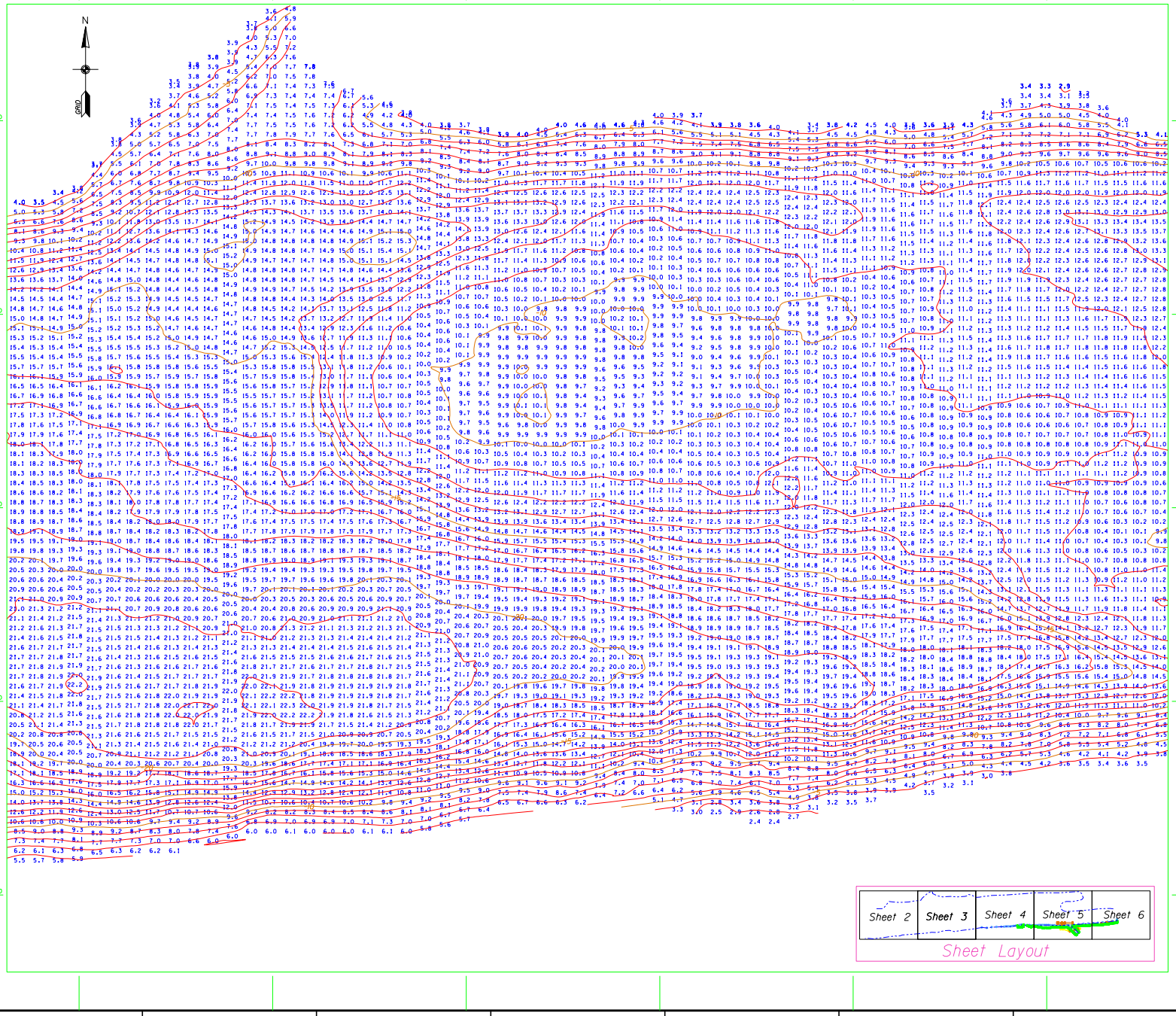
File name:
Reference files: Bar3d.dgn 8249.dgn

Dated: OCT 2000
D.O.FILE NO. 133-38.184

Ortona Lock, Florida
PROJECT CONDITION SURVEY
ORTONA LOCK
MULTIBEAM SURVEY
PLAN

DRAWING NO.

Sheet 2 of 6



NOTES:
1. REFER TO SURVEY NO. 00-249.
2. SEE SHEET NO. 1 FOR NOTES.

20 10 0 20 40'
GRAPHIC SCALE: 1" = 20'

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

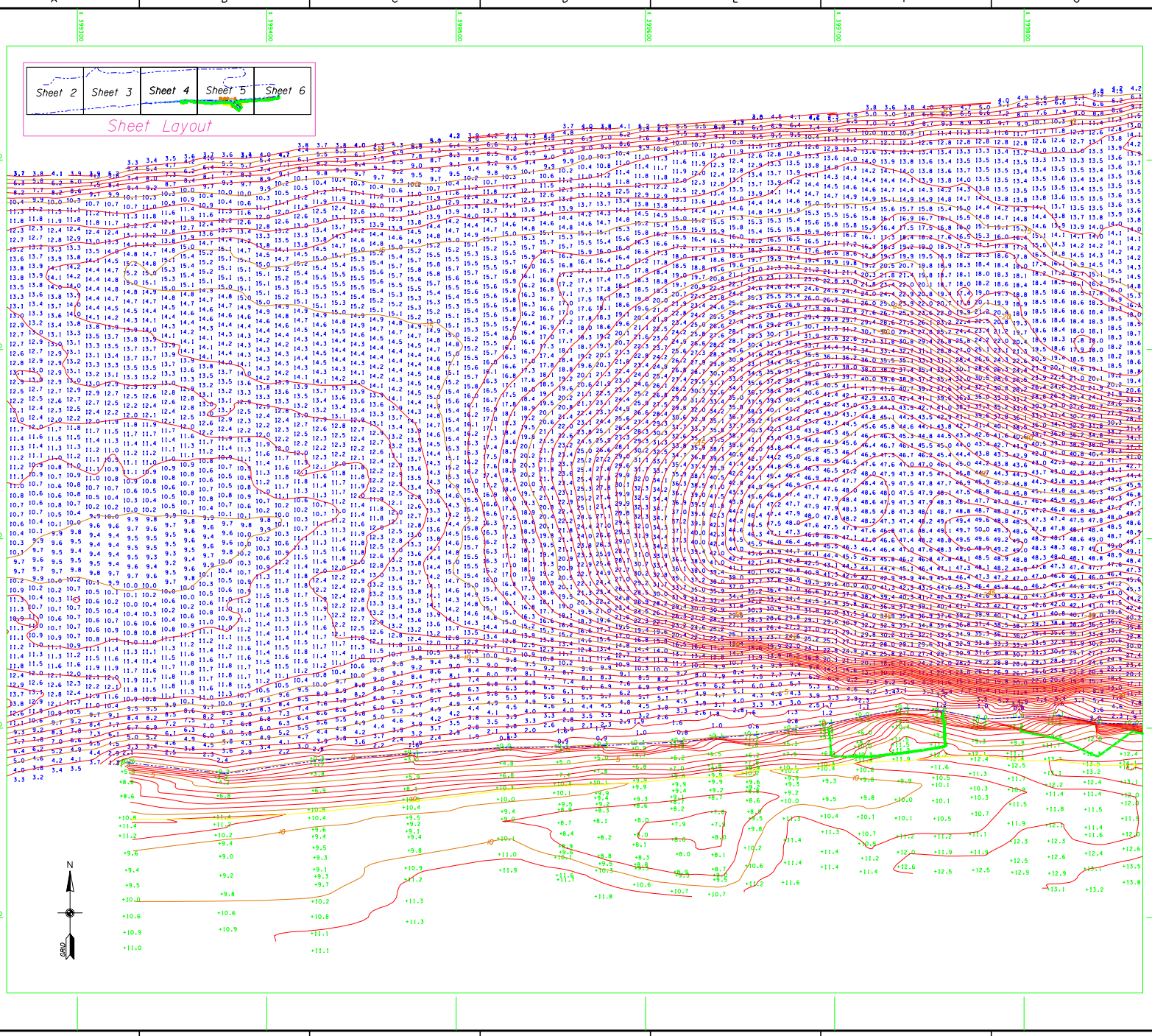
EMC, Inc.
SURVEYING & MAPPING

Designed by: | Inv. No. DACW17-99-D-0047
Dated: December, 2000
Scale: AS SHOWN
Plot date: Dec 21, 2000
Plot scale:
Dwn by: DEG | Ckd by: MC
File name:
Reference files: Bar3.dgn B249.dgn
Dated: OCT 2000
D.O. FILE NO. 133-38.184

Ortona Lock, Florida
PROJECT CONDITION SURVEY
ORTONA LOCK
MULTIBEAM SURVEY
PLAN

DRAWING NO.

Sheet 3 of 6



NOTES:
1. REFER TO SURVEY NO. 00-249.
2. SEE SHEET NO. 1 FOR NOTES.

20 10 0 20 40'
GRAPHIC SCALE: 1" = 20'

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

EMC, Inc.
SURVEYING & MAPPING

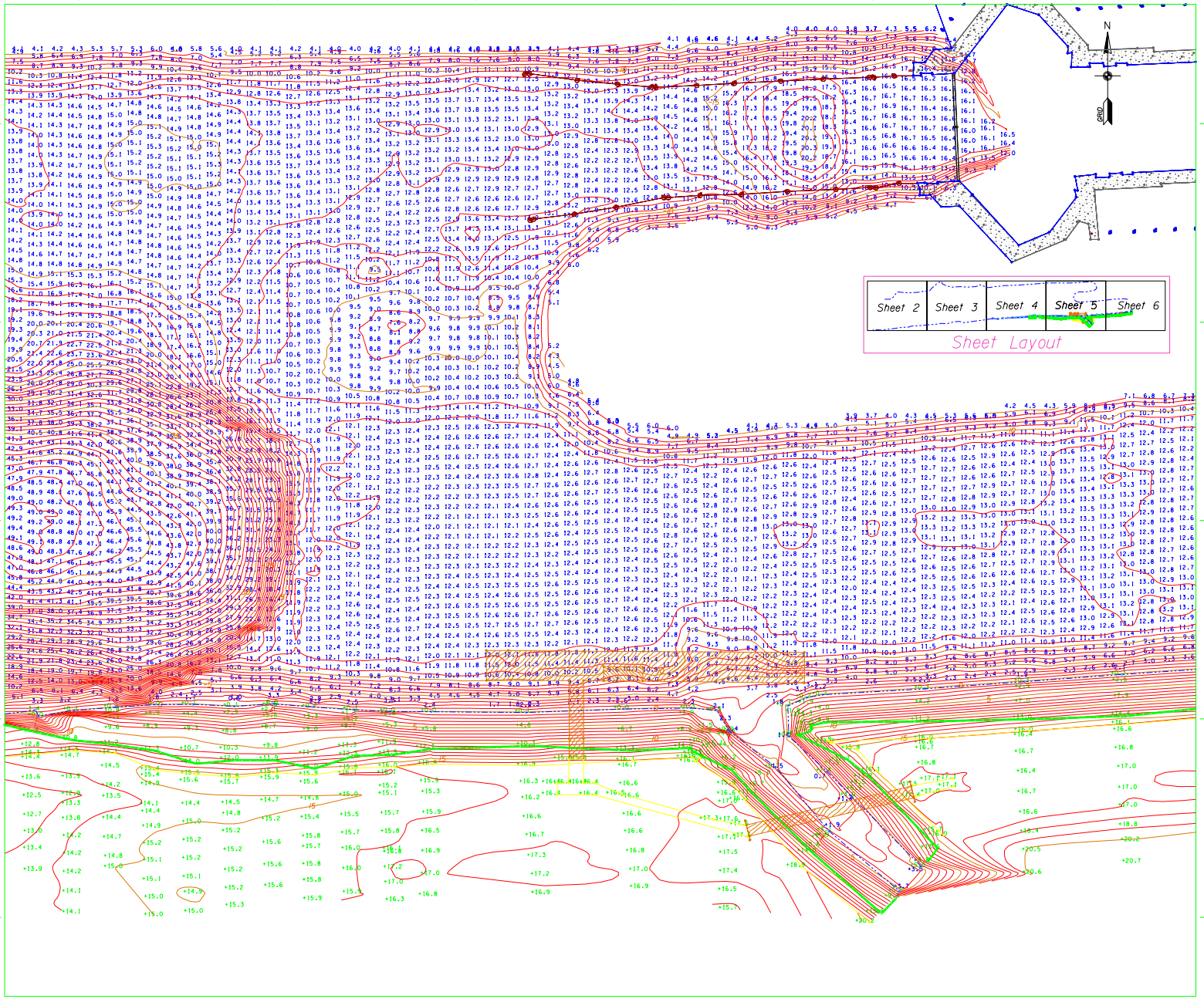
Designed by: Inv. No. DACW07-99-D-0047
Dated: December, 2000
Scale: AS SHOWN
Plot date: Dec 21, 2000
Plot scale:
Dwn by: DEG
Ckd by: MC
Dated: OCT 2000
D.O. FILE NO. 133-38.184

File name:
Reference files: Brdr3ss.dgn 8249.dgn

Ortona Lock, Florida
PROJECT CONDITION SURVEY
ORTONA LOCK
MULTIBEAM SURVEY
PLAN

DRAWING NO.

Sheet 4 of 6



NOTES:
1. REFER TO SURVEY NO. 00-249.
2. SEE SHEET NO. 1 FOR NOTES.

20 10 0 20 40'
GRAPHIC SCALE: 1" = 20'

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

EMC, Inc.
SURVEYING & MAPPING

Inv. No. DACW17-99-D-0047
Dated: December, 2000
Scale: AS SHOWN
Plot date: Dec 21, 2000
Plot scale:

Designed by:
Dwn by: DEG
Ckd by: MC

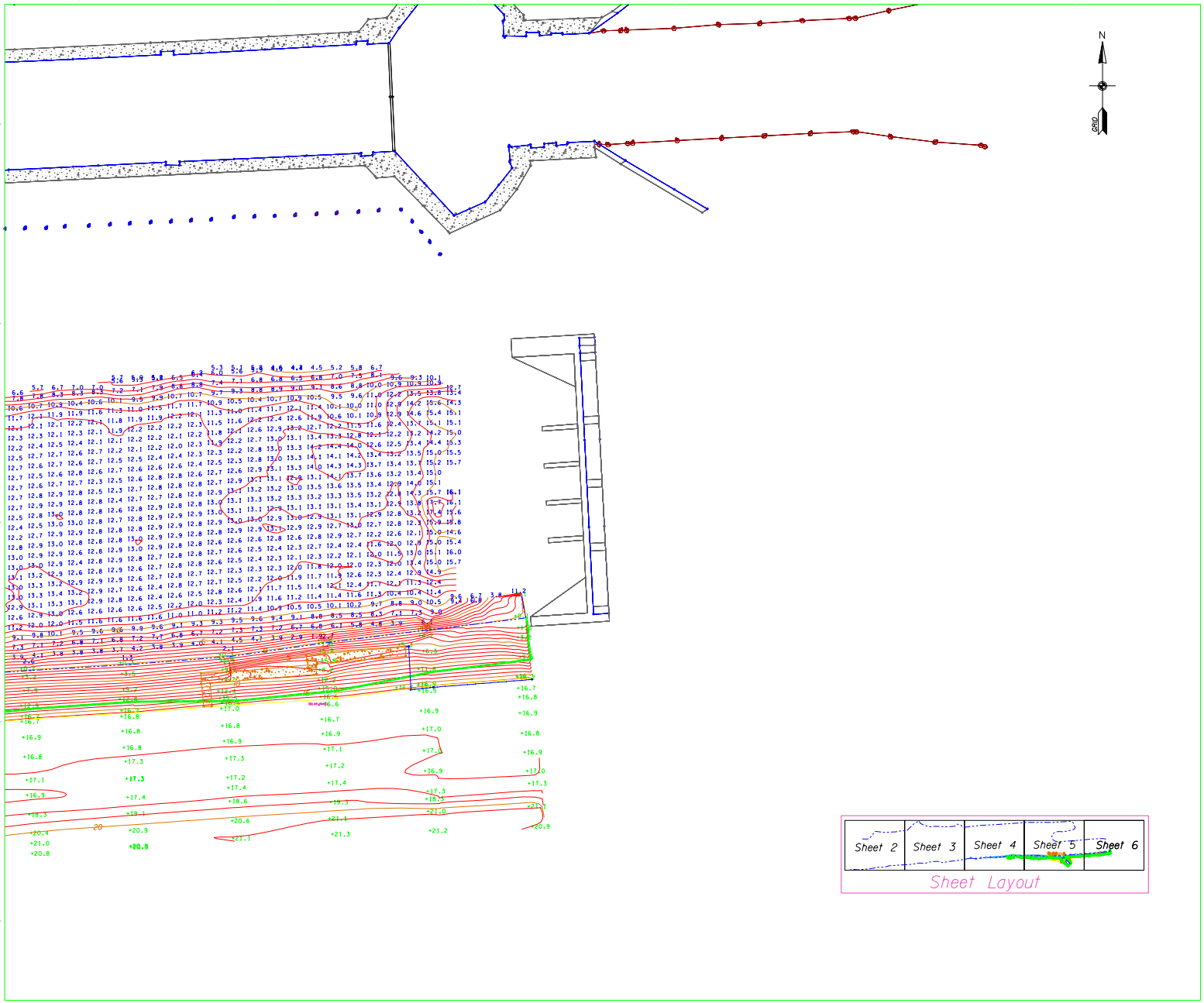
File name:
Reference files: Br-dr-3s.dgn 8249.dgn

Dated: OCT 2000
D.O.FILE NO. 133-38.184

Ortona Lock, Florida
PROJECT CONDITION SURVEY
ORTONA LOCK
MULTIBEAM SURVEY
PLAN

DRAWING NO.

Sheet 5 of 6



NOTES:
1. REFER TO SURVEY NO. 00-249.
2. SEE SHEET NO. 1 FOR NOTES.

20 10 0 20 40'
GRAPHIC SCALE: 1" = 20'

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

EMC, Inc.
SURVEYING & MAPPING

Designed by: | Inv. No. DACW17-99-D-0047
Dwn by: DEG | Ckd by: MC | Dated: December, 2000
Scale: AS SHOWN
Plot date: Dec 21, 2000
Plot scale:
Dated: OCT 2000
D.O.FILE NO. 133-38.184

File name:
Reference files: Bird-3.dgn 8249.dgn

Ortona Lock, Florida
PROJECT CONDITION SURVEY
ORTONA LOCK
MULTIBEAM SURVEY
PLAN

DRAWING NO.

Sheet 6 of 6