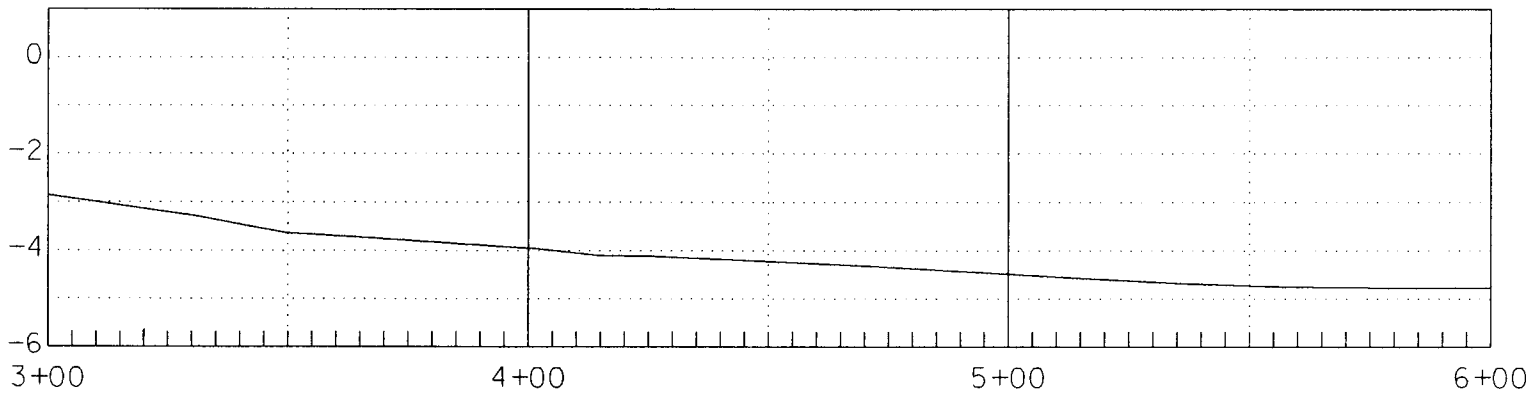
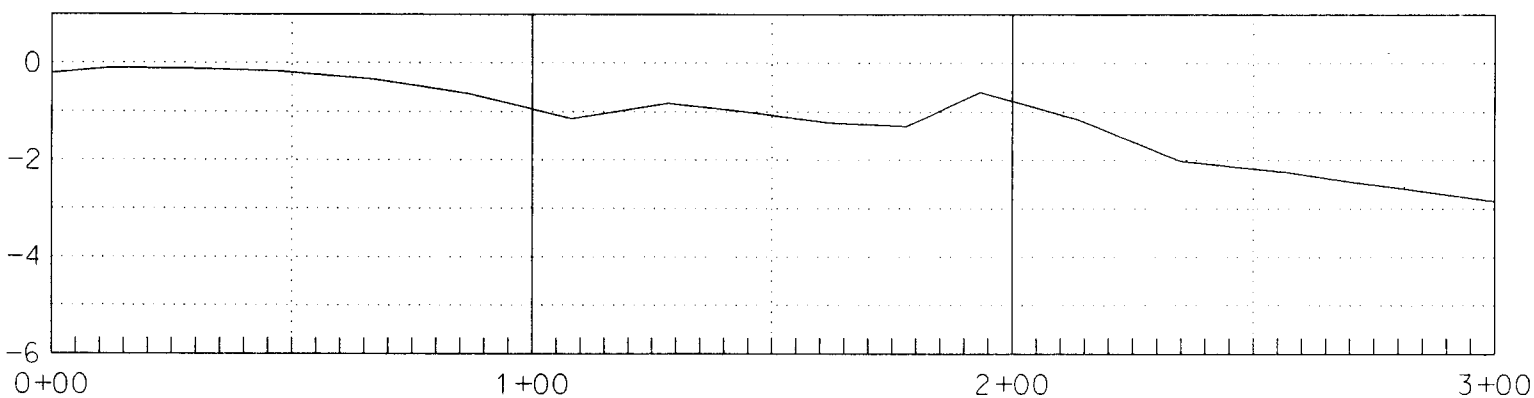
BENEFICIAL USE SITE NO. 1





NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE
3. VERTICAL SCALE : 1" = 10'
4. HORIZONTAL SCALE : 1" = 40'

Sketch # 1
This Accompanies
Ammendment #0003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
AM. #1	ADDED PROBE LOCATIONS	24 MAY	P.N.

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

SURVCON INC.
PROFESSIONAL SURVEYORS
5757 WOODWAY, HOUSTON, TEXAS 77057
(713) 780-4123

Drawn by: C.D.R.
Designed by: X
Checked by: X
Submitted by: M. C. McCLENAN, P.E. Area Engineer
Approved by: HARRY G. KOHLER, P.E. Chief, Engineering and Construction Division
Date: MAY 2002
Scale: AS SHOWN
Approval Recommended: DAVID B. CAMPBELL, P.E. Chief, Engineering Branch
Rev. --

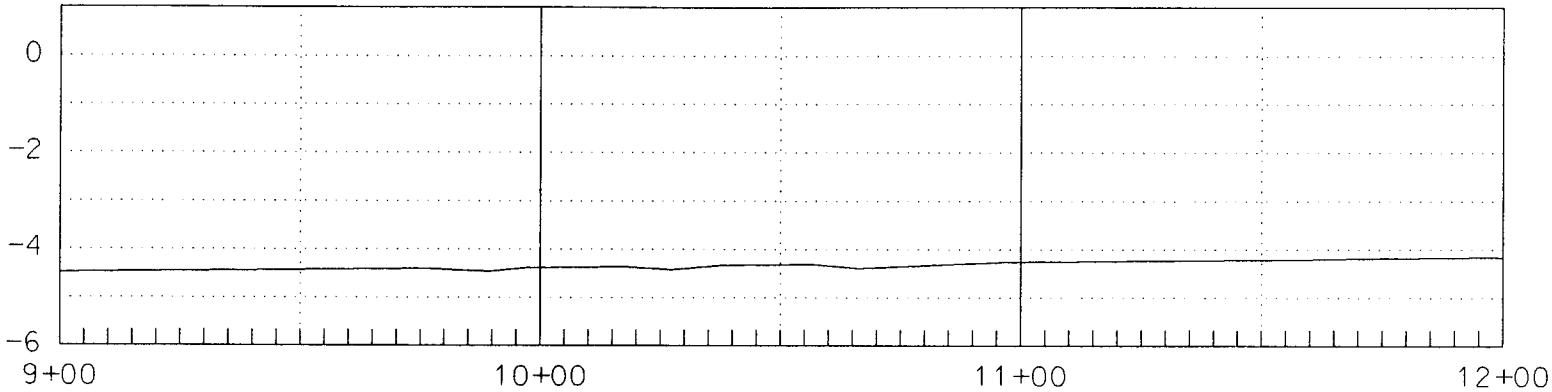
TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

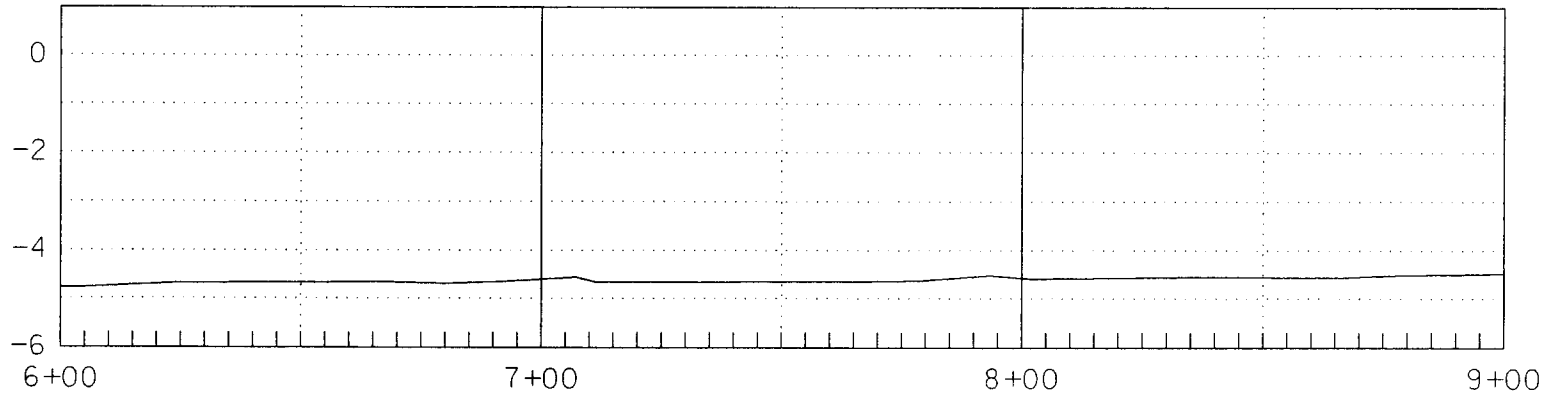
BUS NO.1
Centerline Profiles
0+00 THROUGH 6+00

Drawing No.:

File No. TRIN 201-107

BENEFICIAL USE SITE NO. 1





NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE
3. VERTICAL SCALE : 1" = 10'
4. HORIZONTAL SCALE : 1" = 40'

Sketch # 2
This Accompanies
Ammendment # 0003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
AM. #1	ADDED PROBE LOCATIONS	24 MAY	P.N.

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

Drawn by: C.J.R.
Designed by: X
Checked by: X
Submitted by: M. C. McCLEMAN, P.E. Area Engineer
Approval Recommended: DAVID B. CAMPBELL, P.E. Chief, Engineering Branch
Approved by: HARRY G. KOHLER, P.E. Chief, Engineering and Construction Division
Date: MAY 2002
Scale: AS SHOWN
Rev. --

SURVCON INC.
PROFESSIONAL SURVEYORS
5757 WOODWAY, HOUSTON, TEXAS 77057
(713) 780-4123

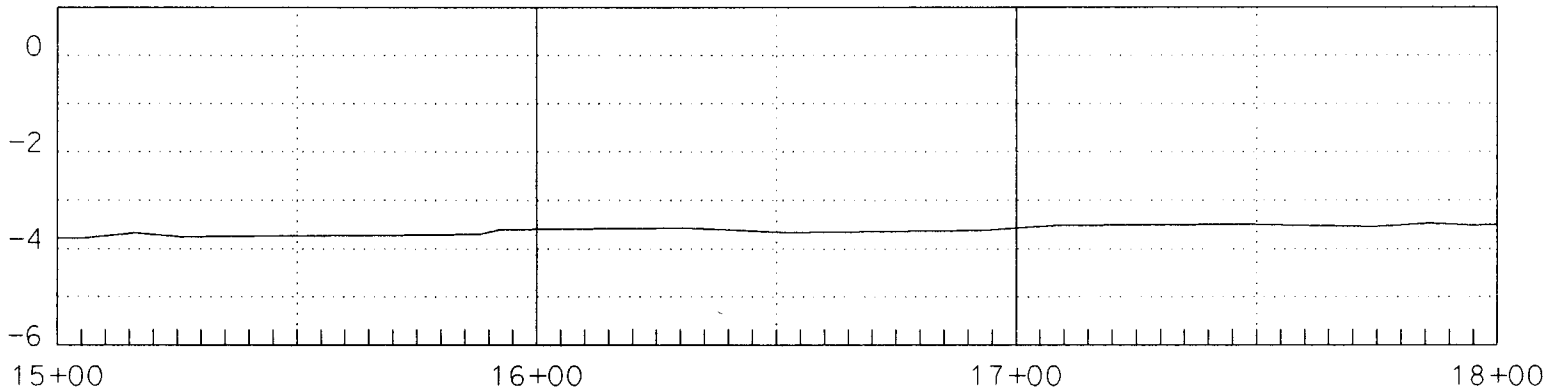
TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

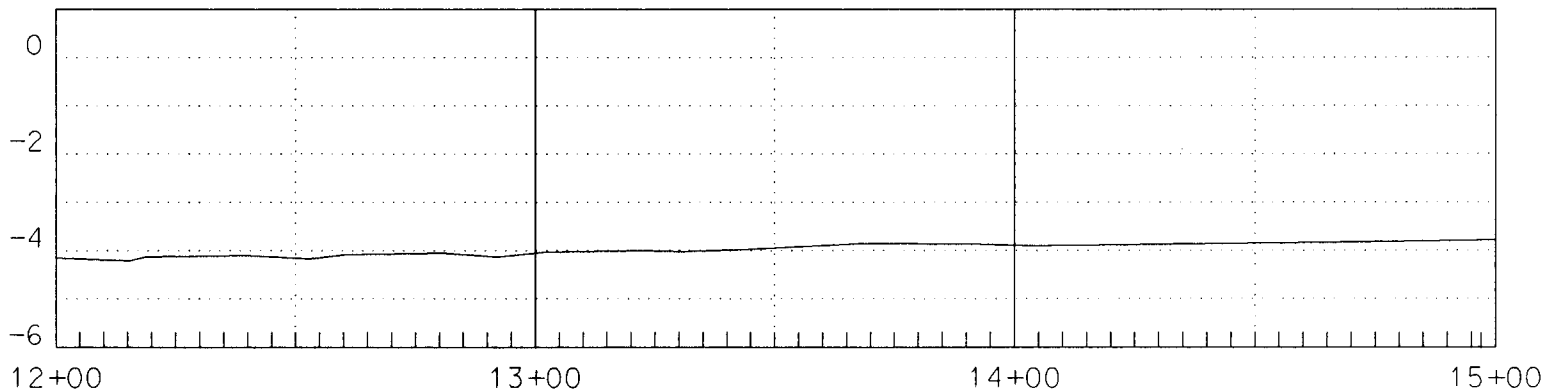
BUS NO.1
Centerline Profiles
6+00 THROUGH 12+00

Drawing No.:

File No. TRIN 201-107

BENEFICIAL USE SITE NO. 1





NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE
3. VERTICAL SCALE : 1" = 10'
4. HORIZONTAL SCALE : 1" = 40'

Sketch # 3
This Accompanies
Ammendment # 0003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
AM. #1	ADDED PROBE LOCATIONS	24 MAY	P.N.

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

SURVCON INC.
PROFESSIONAL SURVEYORS
5757 WOODWAY, HOUSTON, TEXAS 77057
(713) 780-4823

Drawn by: C.D.R.
Designed by: X
Checked by: X
Submitted by: M. C. McCLENAN, P.E. Area Engineer
Approved by: HARRY G. KOHLER, P.E. Chief, Engineering and Construction Division
Date: MAY 2002
Scale: AS SHOWN
Approval Recommended: DAVID B. CAMPBELL, P.E. Chief, Engineering Branch
Rev. --

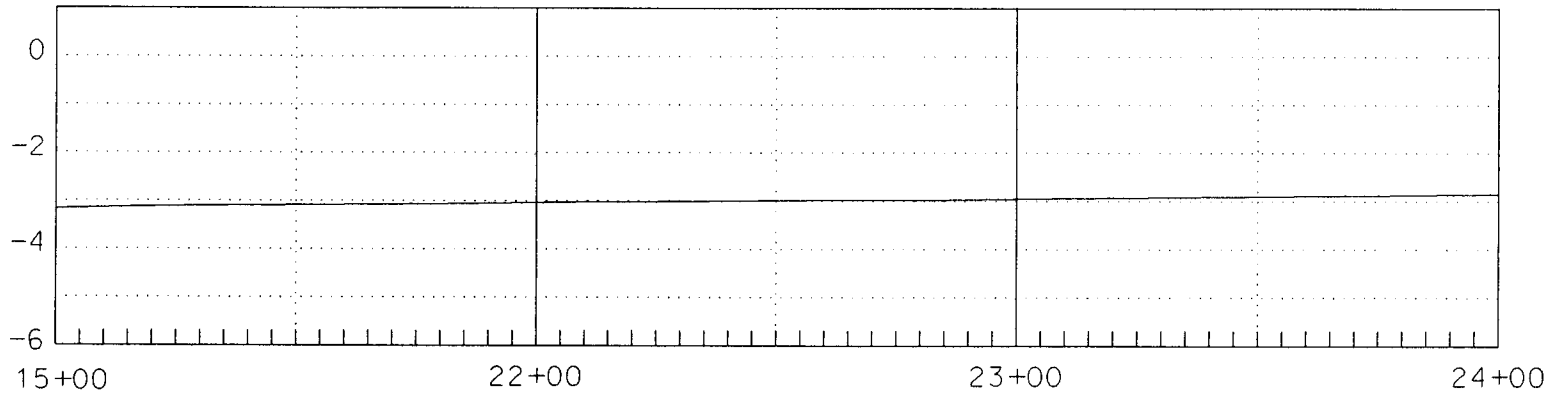
TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

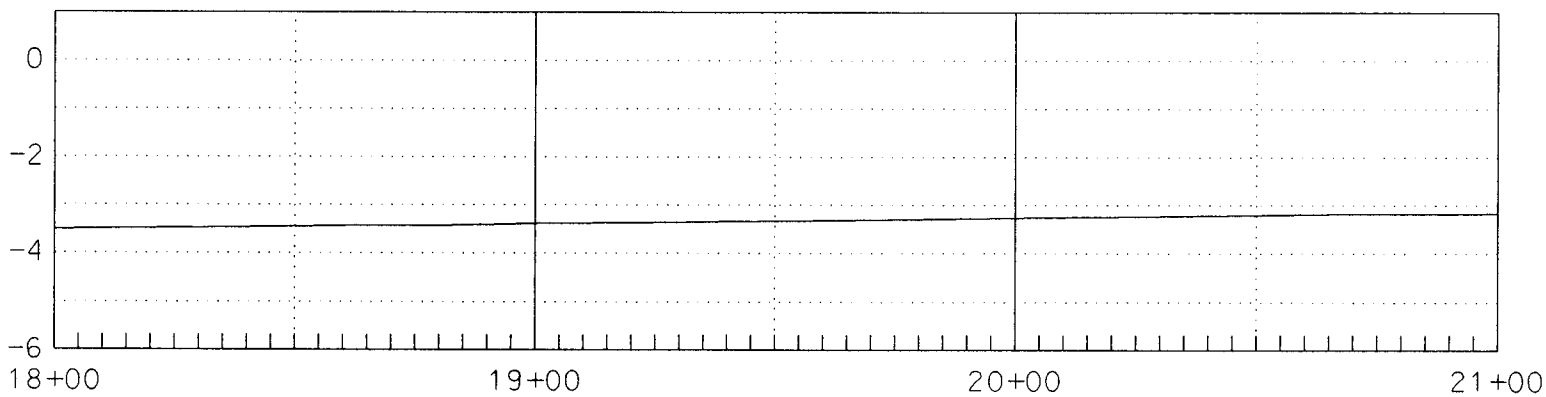
BUS NO.1
Centerline Profiles
12+00 THROUGH 18+00

Drawing No.:

File No. TRIN 201-107

BENEFICIAL USE SITE NO. 1





NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE
3. VERTICAL SCALE : 1" = 10'
4. HORIZONTAL SCALE : 1" = 40'

Sketch # 4
This Accompanies
Ammendment # 0003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
1	AM. #1 ADDED PROBE LOCATIONS	24 MAY	P.N.

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

SURVCON INC.
PROFESSIONAL SURVEYORS
5757 WOODWAY, HOUSTON, TEXAS 77057
(713) 780-4123

Drawn by: C.D.R.
Designed by: X
Checked by: X
Submitted by: M. C. McCLENAN, P.E. Ar'ed Engineer
Approved by: HARRY G. KOHLER, P.E. Chief, Engineering and Construction Division
Date: MAY 2002
Scale: AS SHOWN
Approval Recommended: DAVID B. CAMPBELL, P.E. Chief, Engineering Branch
Rev. --

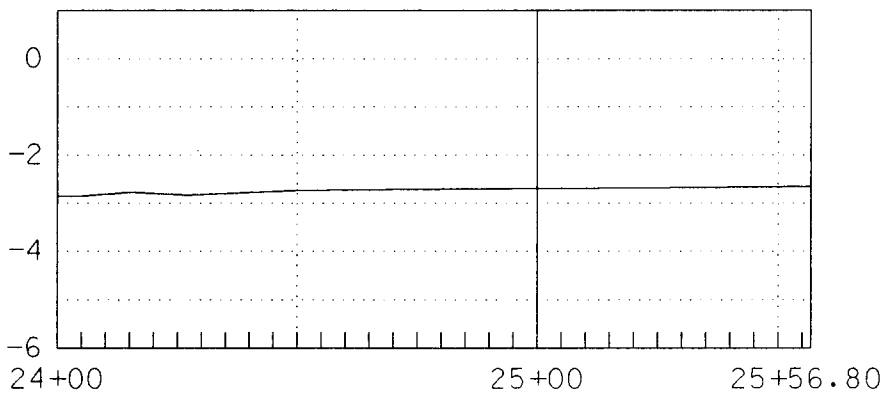
TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

BUS NO.1
Centerline Profiles
18+00 THROUGH 24+00

Drawing No.:

File No. TRIN 201-107

BENEFICIAL USE SITE NO. 1



NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE
3. VERTICAL SCALE : 1" = 10'
4. HORIZONTAL SCALE : 1" = 40'

Sketch # 5
This Accompanies
Ammendment #2003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
1	AM. #1 ADDED PROBE LOCATIONS	24 MAY	P.N.

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

SURVCON INC.
PROFESSIONAL SURVEYORS
5757 WOODWAY, HOUSTON, TEXAS 77057
(713) 780-4623

Drawn by: C.D.R.
Designed by: X
Checked by: X
Submitted by: M. C. McCLENAN, P.E. Area Engineer
Approved by: HARRY G. KOHLER, P.E. Chief, Engineering and Construction Division
Date: MAY 2002
Scale: AS SHOWN
Approval Recommended: DAVID B. CAMPBELL, P.E. Chief, Engineering Branch
Rev. --

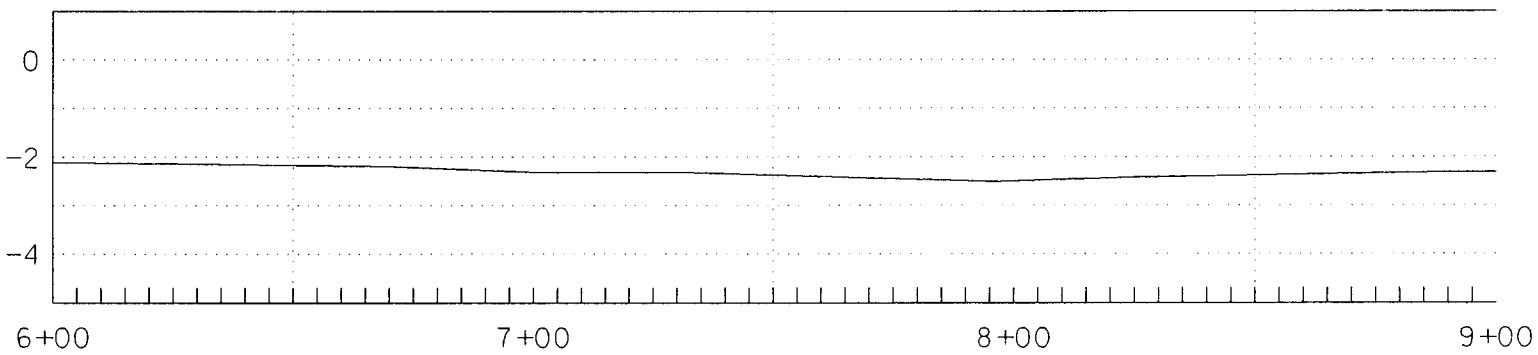
TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

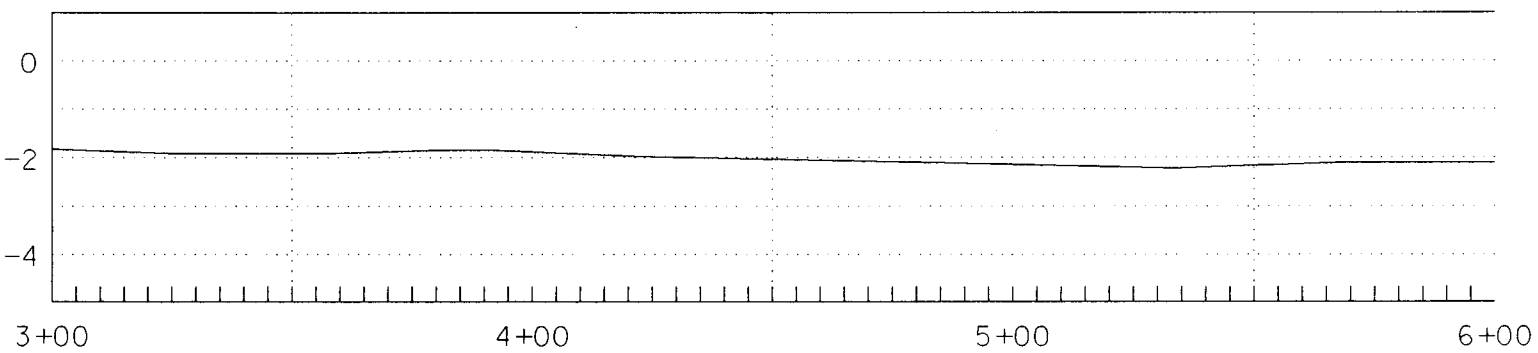
BUS NO.1
Centerline Profiles
24+00 THROUGH 25+25.80

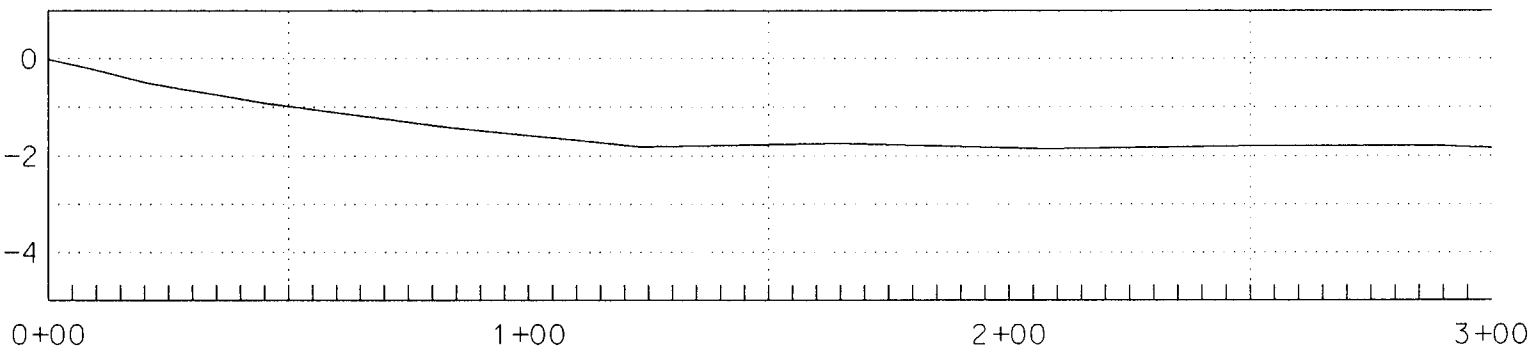
Drawing No.:

File No. TRIN 201-107

BENEFICIAL USE SITE NO. 2







NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE
3. VERTICAL SCALE : 1" = 10'
4. HORIZONTAL SCALE : 1" = 40'

Sketch # 6
This accompanies
Ammendment # 0003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
1	ADDED PROBE LOCATIONS	24 MAY	P.N.

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

Drawn by: C.J.R.
Designed by: X
Checked by: X
Submitted by: M.C. McCLEMAN, P.E., Area Engineer
Approved by: HARRY G. KOHLER, P.E., Chief, Engineering and Construction Division
Date: MAY 2002
Scale: AS SHOWN
Rev.: --
Approval Recommended: DAVID B. CAMPBELL, P.E., Chief, Engineering Branch

SURVCON INC.
PROFESSIONAL SURVEYORS
5757 WOODWAY, HOUSTON, TEXAS 77057
(713) 780-4123

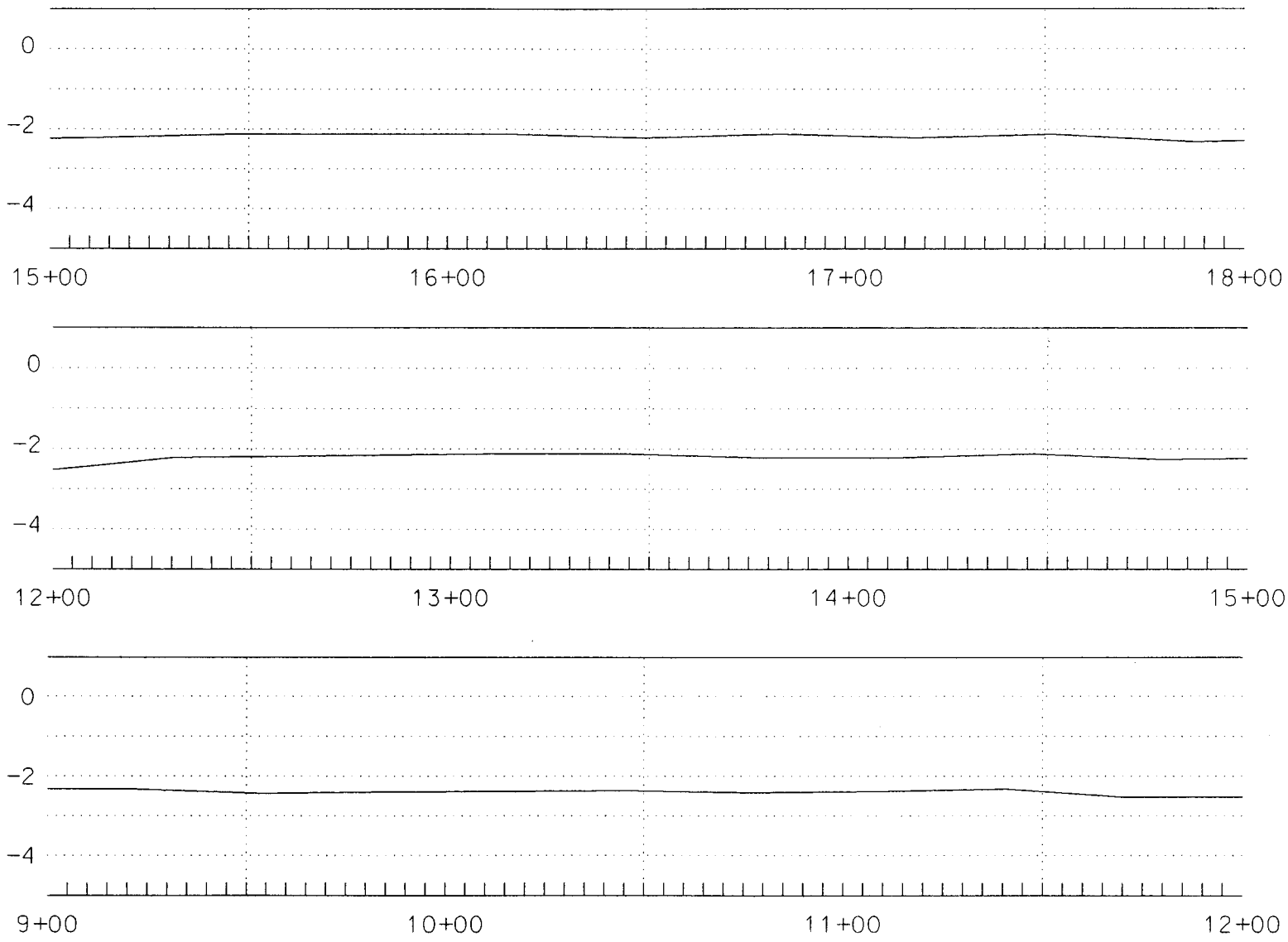
TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

BUS NO.2
Centerline Profiles
0+00 THROUGH 9+00

Drawing No.:

File No. TRIN 201-107

BENEFICIAL USE SITE NO. 2



NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE
3. VERTICAL SCALE : 1" = 10'
4. HORIZONTAL SCALE : 1" = 40'

Sketch # 7
This accompanies
Ammendment # 0003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
AM. #1	ADDED PROBE LOCATIONS	24 MAY	P.N.

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

Drawn by: C.D.R.
Designed by: X
Checked by: X
Submitted by: M.C. MCCLEMAN, P.E., Area Engineer
Approved by: HARRY G. KOHLER, P.E., Chief, Engineering and Construction Division
Date: MAY 2002
Scale: AS SHOWN
Approval Recommended: DAVID B. CAMPBELL, P.E., Chief, Engineering Branch
Rev. --

SURVCON INC.
PROFESSIONAL SURVEYORS
5757 WOODWAY, HOUSTON, TEXAS 77057
(713) 780-423

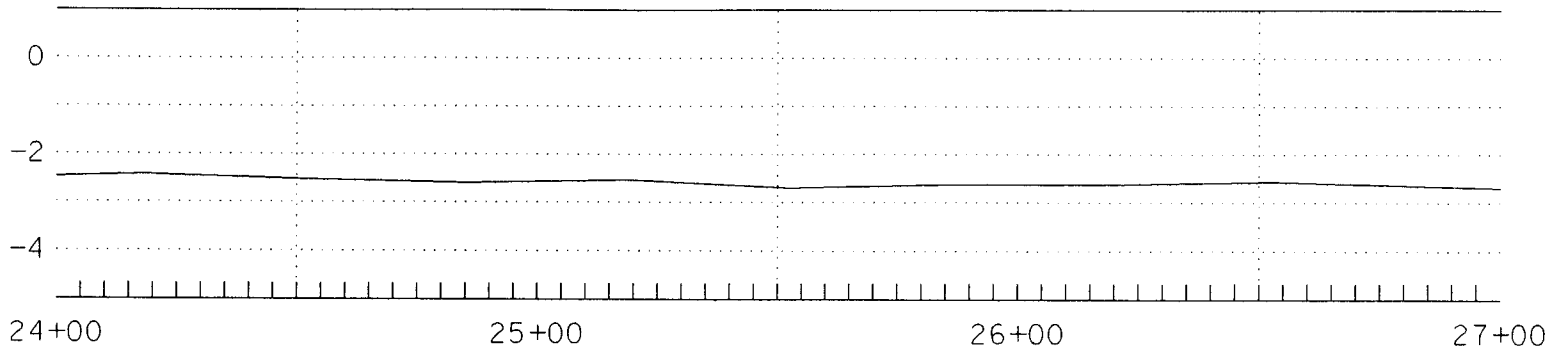
TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

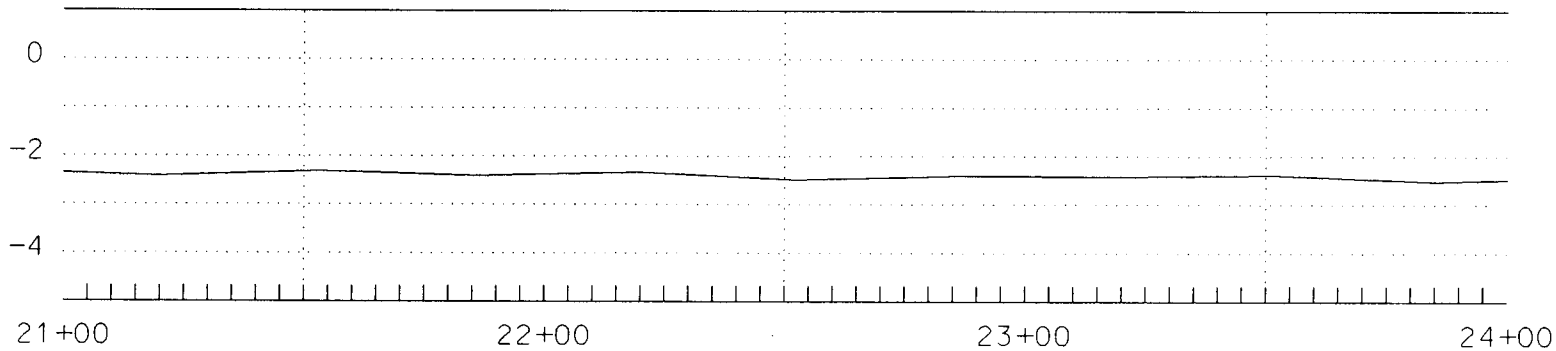
BUS NO.2
Centerline Profiles
9+00 THROUGH 18+00

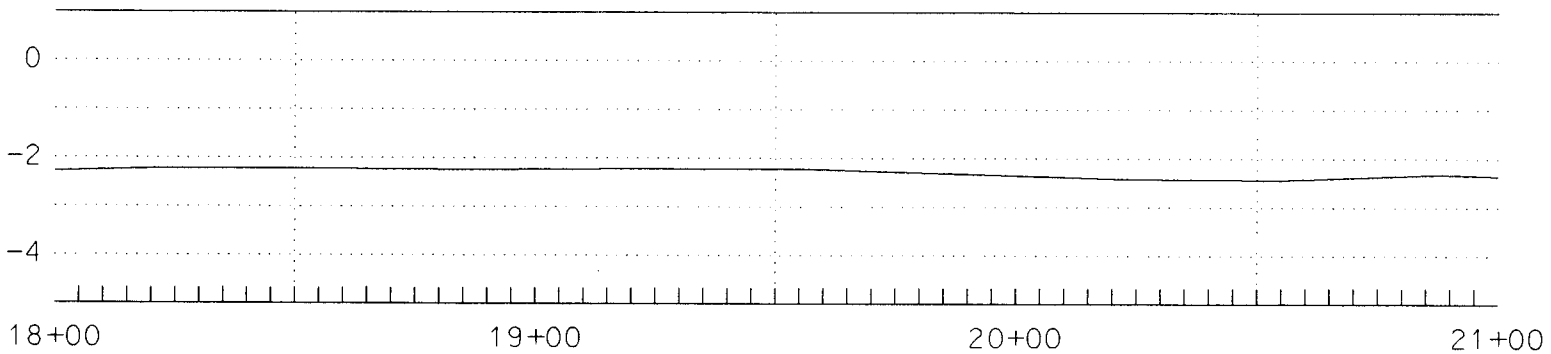
Drawing No.:

File No. TRIN 201-107

BENEFICIAL USE SITE NO. 2







NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE
3. VERTICAL SCALE : 1" = 10'
4. HORIZONTAL SCALE : 1" = 40'

Sketch # 8
This accompanies
Ammendment # 0003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
AM. #1	ADDED PROBE LOCATIONS	24 MAY	P.N.

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

SURVCON INC.
PROFESSIONAL SURVEYORS
5757 WOODWAY, HOUSTON, TEXAS 77057
(713) 780-4823

Drawn by: C.D.R.
Designed by: X
Checked by: X
Submitted by: M. C. McCLENAN, P.E.
Area Engineer
Approved by: HARRY G. KOHLER, P.E.
Chief, Engineering and Construction Division
Date: MAY 2002
Scale: AS SHOWN
Approval Recommended: DAVID B. CAMPBELL, P.E.
Chief, Engineering Branch
Rev. --

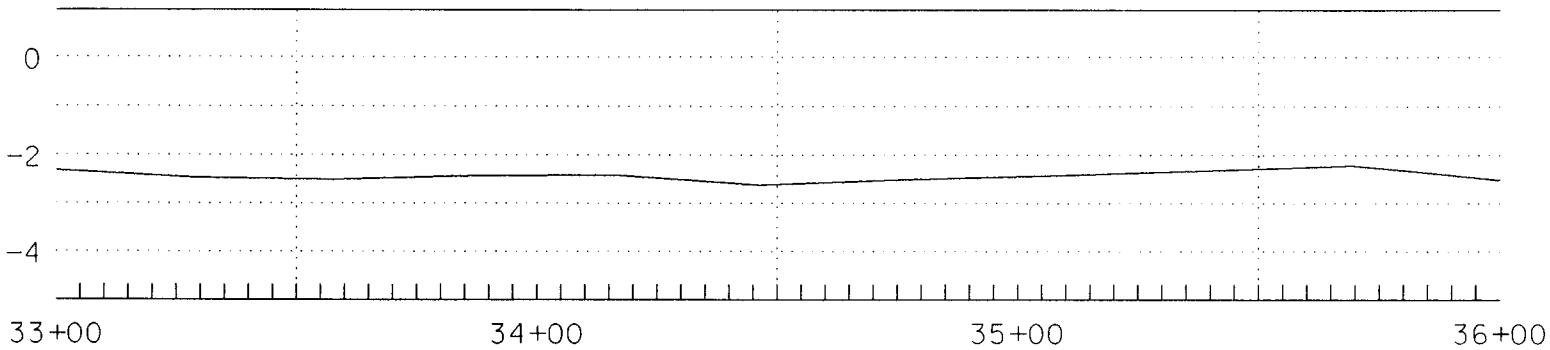
TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

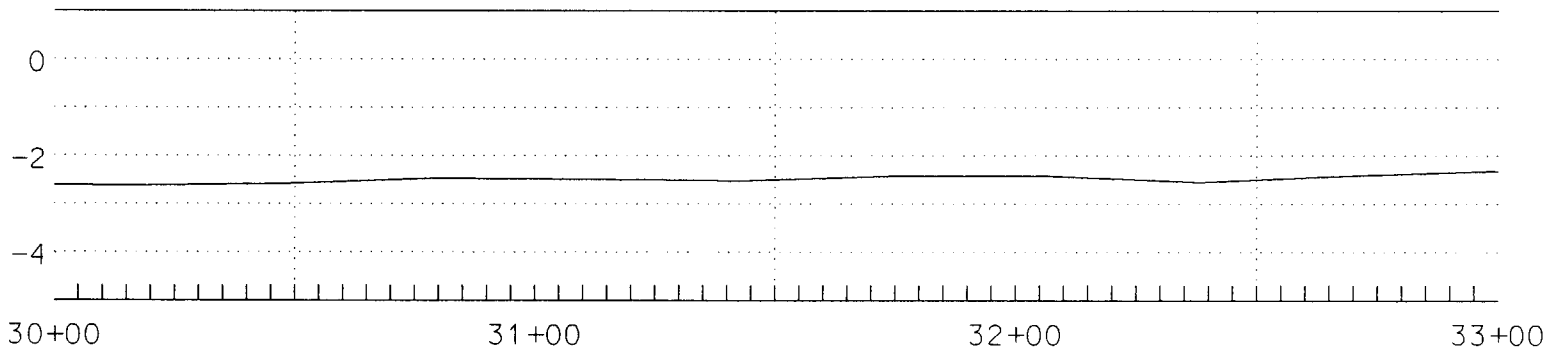
BUS NO.2
Centerline Profiles
18+00 THROUGH 27+00

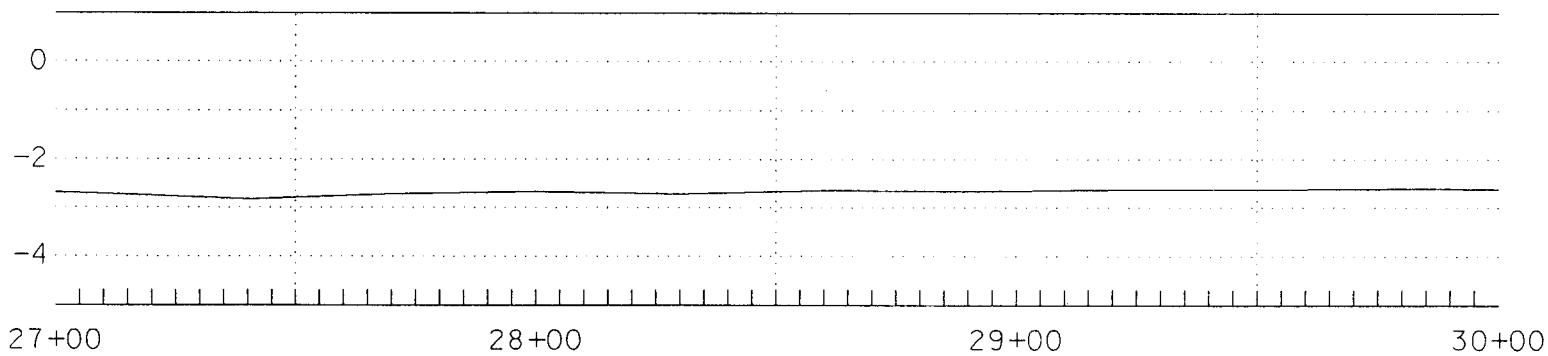
Drawing No.:

File No. TRIN 201-107

BENEFICIAL USE SITE NO. 2







NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE
3. VERTICAL SCALE : 1" = 10'
4. HORIZONTAL SCALE : 1" = 40'

Sketch # 9
This accompanies
Ammendment #0003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
AM. #1	ADDED PROBE LOCATIONS	24 MAY	P.M.

Drawn by: C.D.R.
Designed by: X
Checked by: X
Submitted by: M.C. McCLEMAN, P.E. Area Engineer
Approved by: HARRY G. KOHLER, P.E. Chief, Engineering and Construction Division
Date: MAY 2002
Scale: AS SHOWN
Rev. --
Approval Recommended: DAVID B. CAMPBELL, P.E. Chief, Engineering Branch

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

SURVCON INC.
PROFESSIONAL SURVEYORS
5757 WOODWAY, HOUSTON, TEXAS 77057
(713) 780-4123

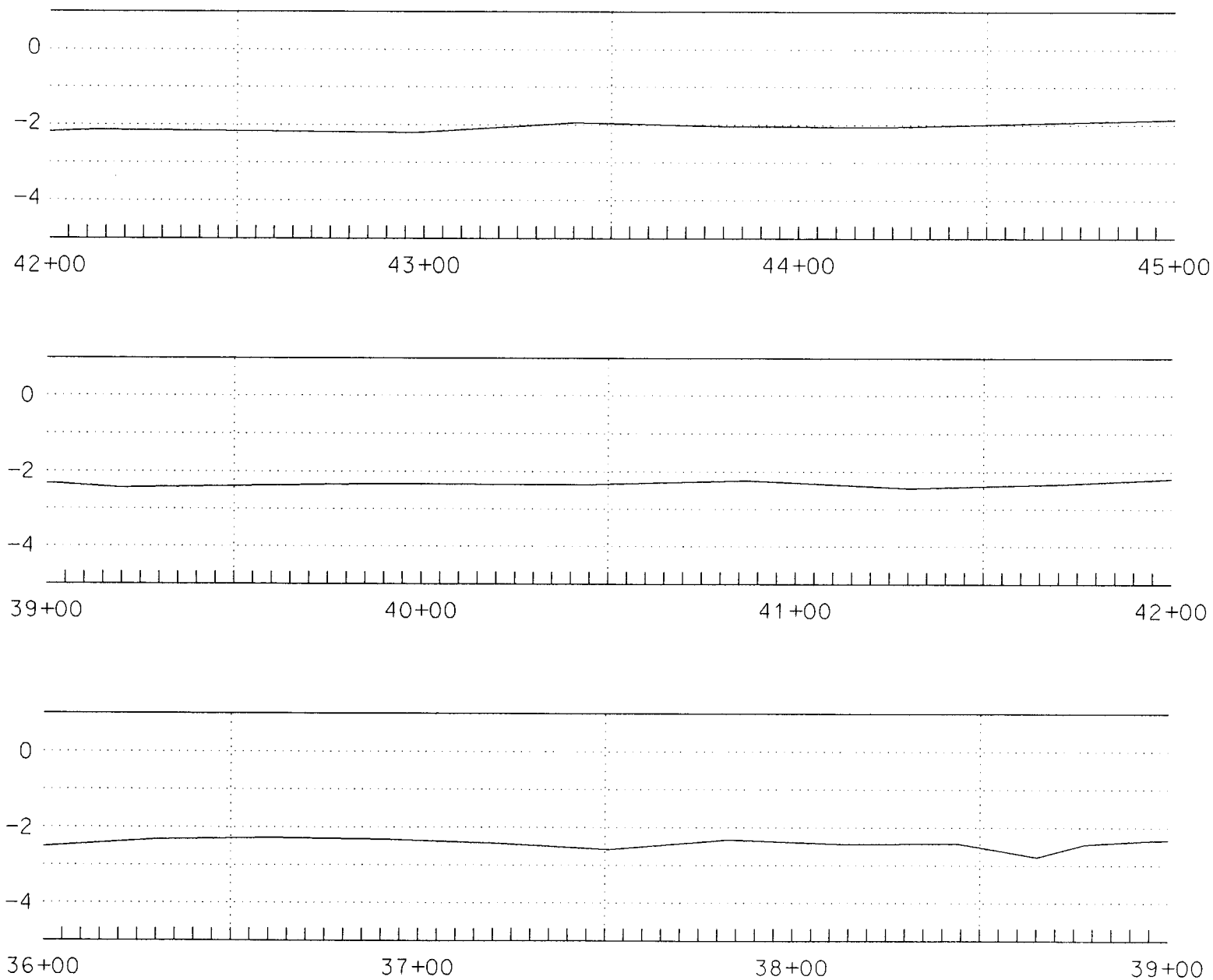
TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

BUS NO.2
Centerline Profiles
27+00 THROUGH 36+00

Drawing No.:

File No. TRIN 201-107

BENEFICIAL USE SITE NO. 2



NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE
3. VERTICAL SCALE : 1" = 10'
4. HORIZONTAL SCALE : 1" = 40'

Sketch # 10
This accompanies
Ammendment # 0003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
AM. #1	ADDED PROBE LOCATIONS	24 MAY	P.N.

Drawn by: C.D.R. Date: MAY 2002 Rev. --
Designed by: X Scale: AS SHOWN
Checked by: X
Submitted by: M. C. McCLENAN, P.E. Area Engineer
Approval Recommended: DAVID B. CAMPBELL, P.E. Chief, Engineering Branch
Approved by: HARRY G. KOHLER, P.E. Chief, Engineering and Construction Division

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

SURVCON INC.
PROFESSIONAL SURVEYORS
5757 WOODWAY, HOUSTON, TEXAS 77057
(713) 780-4123

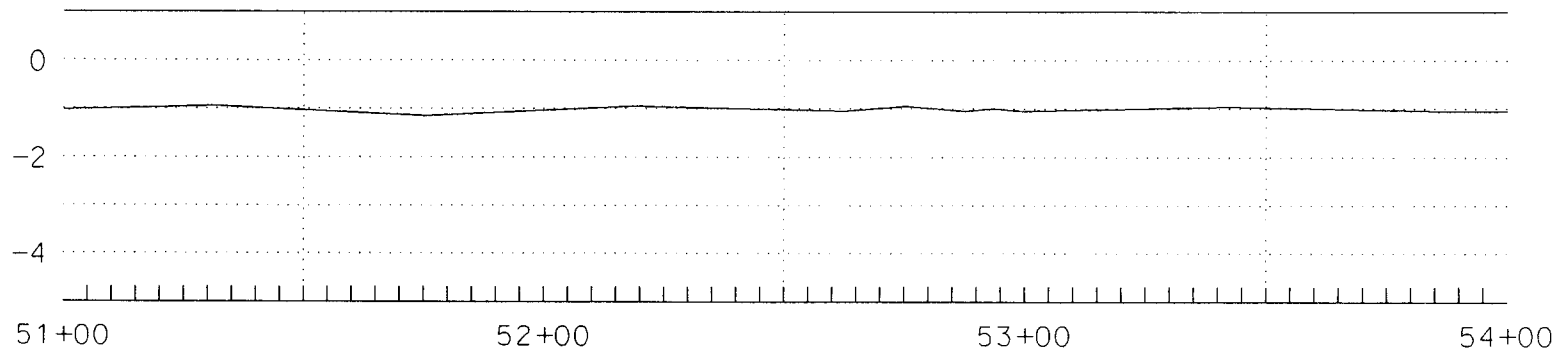
TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

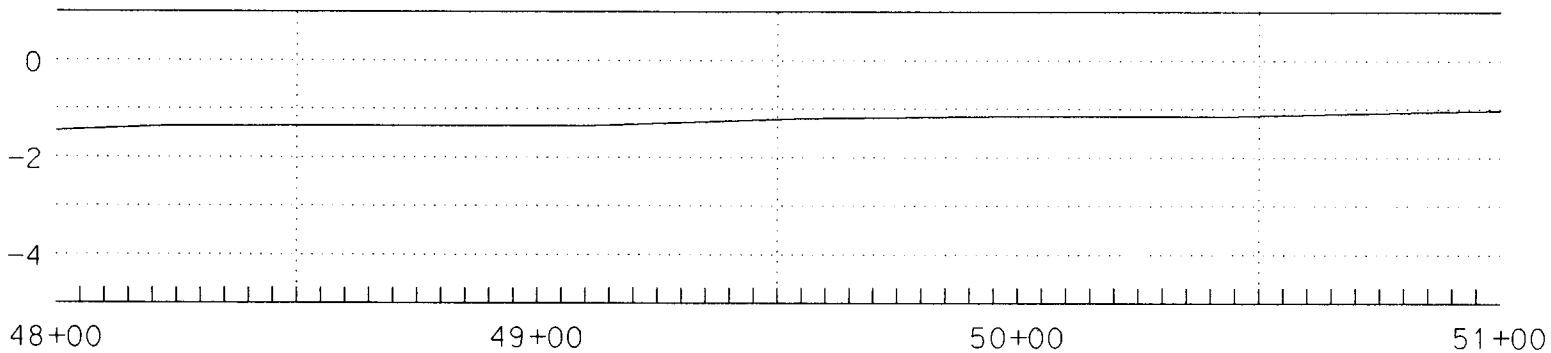
BUS NO.2
Centerline Profiles
36+00 THROUGH 45+00

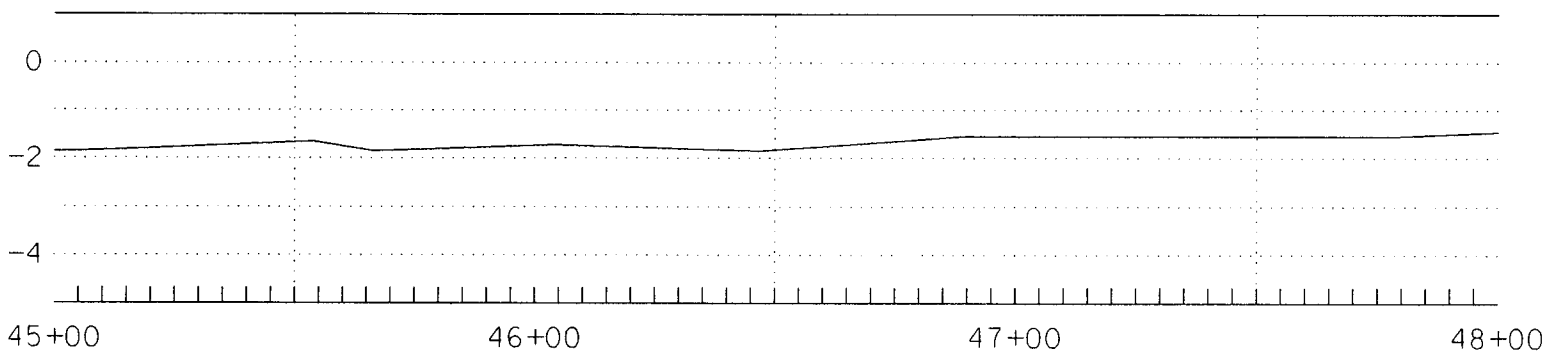
Drawing No.:

File No. TRIN 201-107

BENEFICIAL USE SITE NO. 2







NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE
3. VERTICAL SCALE : 1" = 10'
4. HORIZONTAL SCALE : 1" = 40'

Sketch # 11
This accompanies
Ammendment # 0003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
1	ADDED PROBE LOCATIONS	24 MAY 02	P.M.

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

SURVCON INC.
PROFESSIONAL SURVEYORS
5757 WOODWAY, HOUSTON, TEXAS 77057
(713) 780-4231

Drawn by: C.D.R.
Designed by: X
Checked by:
Date: MAY 2002
Scale: AS SHOWN
Rev. --
Submitted by: N.C. McCLEMAN, P.E., Acting Engineer
Approval Recommended: DAVID B. CAMPBELL, P.E., Chief, Engineering Branch
Approved by: HARRY G. KOHLER, P.E., Chief, Engineering and Construction Division

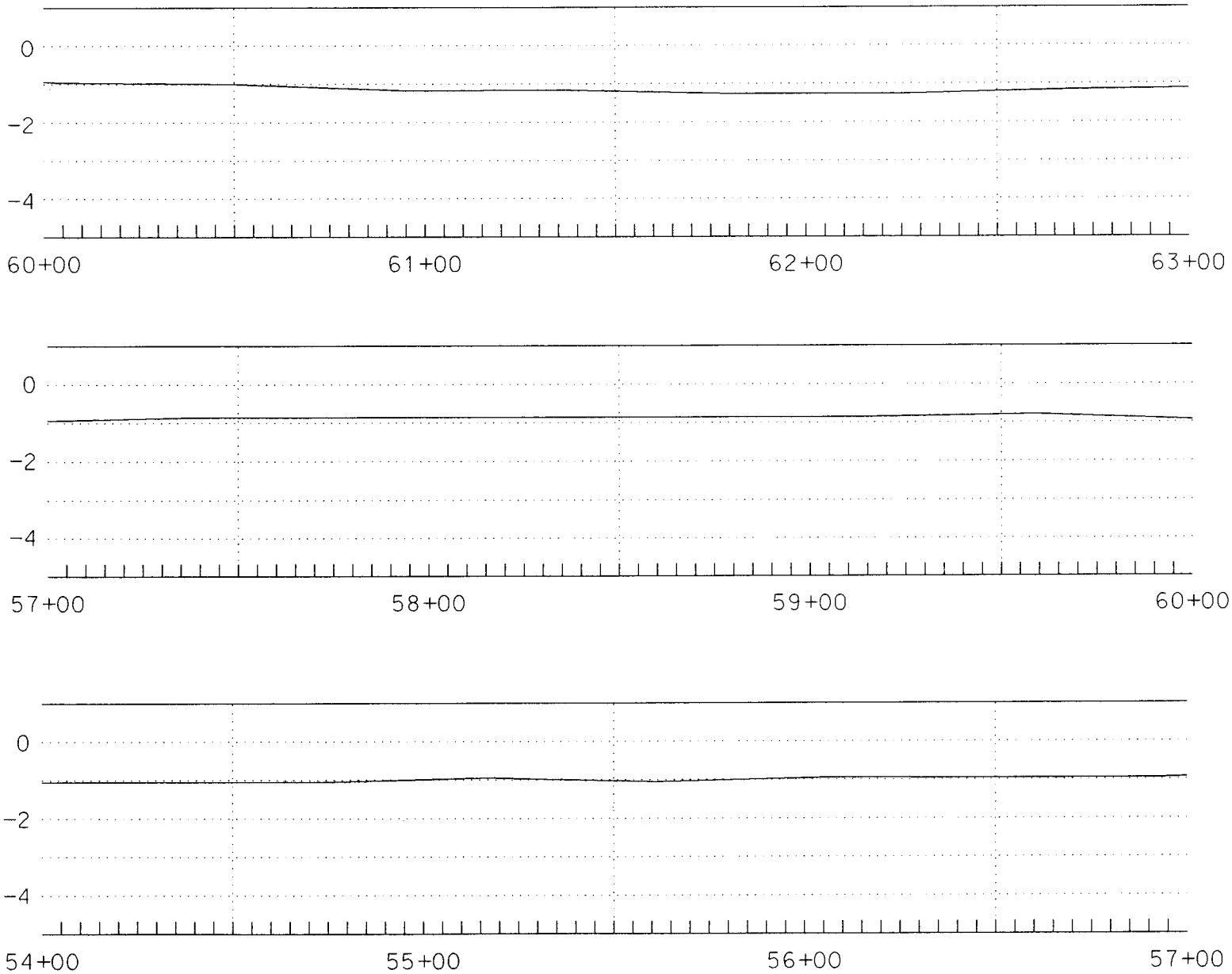
TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

BUS NO.2
Centerline Profiles
45+00 THROUGH 54+00

Drawing No.:

File No. TRIN 201-107

BENEFICIAL USE SITE NO. 2



NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE
3. VERTICAL SCALE : 1" = 10'
4. HORIZONTAL SCALE : 1" = 40'

Sketch # 12
This accompanies
Ammendment # 0003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
1	ADDED PROBE LOCATIONS	24 MAY	P.N.

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

SURVCON INC.
PROFESSIONAL SURVEYORS
5757 WOODWAY, HOUSTON, TEXAS 77057
(713) 780-1123

Drawn by: C.B.R.
Designed by: X
Checked by: X
Date: MAY 2002
Rev.: --
Scale: AS SHOWN
Submitted by: M.C. MCCLEMAN, P.E. Area Engineer
Approval Recommended: DAVID B. CAMPBELL, P.E. Chief, Engineering Branch
Approved by: HARRY G. KOHLER, P.E. Chief, Engineering and Construction Division

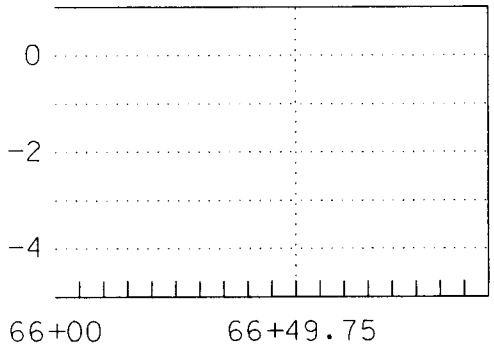
TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

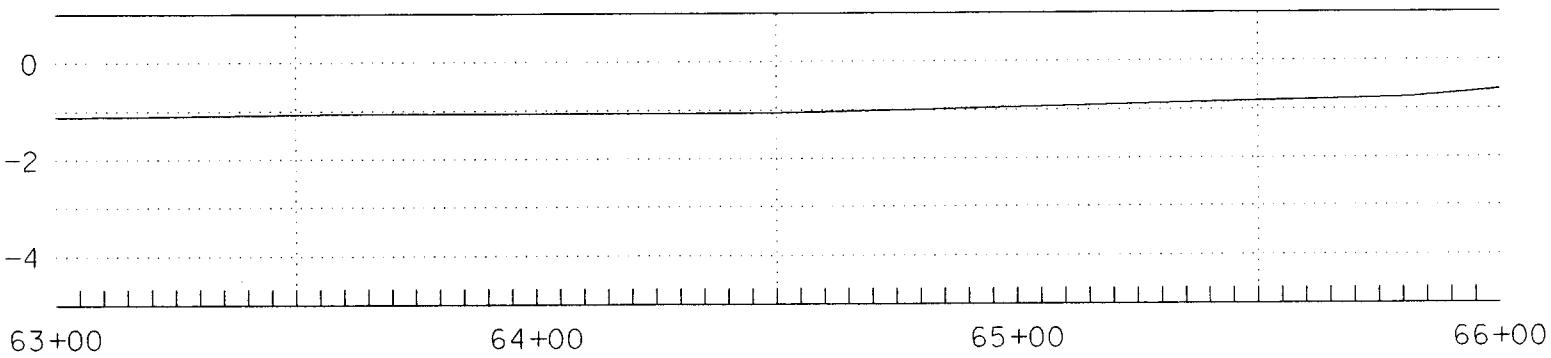
BUS NO.2
Centerline Profiles
54+00 THROUGH 63+00

Drawing No.:

File No. TRIN 201-107

BENEFICIAL USE SITE NO. 2





NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE
3. VERTICAL SCALE : 1" = 10'
4. HORIZONTAL SCALE : 1" = 40'

Sketch # 13
This accompanies
Ammendment #
0003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
AM. #1	ADDED PROBE LOCATIONS	24 MAY	P.N.

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

SURVCON INC.
PROFESSIONAL SURVEYORS
5757 WOODWAY, HOUSTON, TEXAS 77057
(713) 780-4123

Drawn by: C.D.R. | Date: MAY 2002 | Rev. --
Designed by: X | Scale: AS SHOWN
Checked by: X
Submitted by: M. C. McCLENAN, P.E. Area Engineer
Approval Recommended: DAVID B. CAMPBELL, P.E. Chief, Engineering Branch
Approved by: HARRY G. KOHLER, P.E. Chief, Engineering and Construction Division

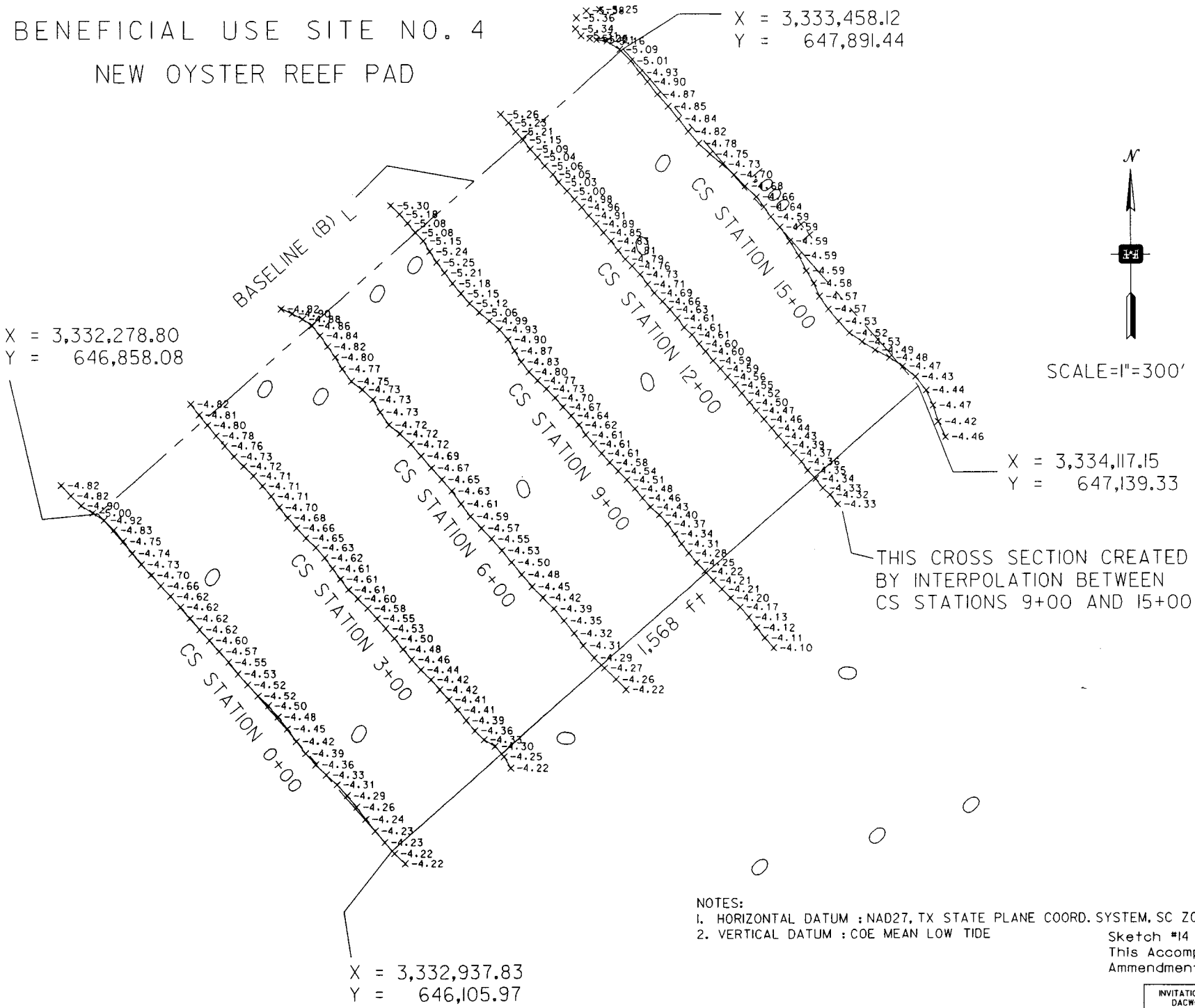
TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

BUS NO.2
Centerline Profiles
63+00 THROUGH 66+49.75

Drawing No.:

File No. TRIN 201-107

BENEFICIAL USE SITE NO. 4
NEW OYSTER REEF PAD



NOTES:
1. HORIZONTAL DATUM : NAD27, TX STATE PLANE COORD. SYSTEM, SC ZONE
2. VERTICAL DATUM : COE MEAN LOW TIDE

Sketch #14
This Accompanies
Ammendment # 0003

INVITATION NO.
DACW64-
02-B-0025

US Army Corps of Engineers
Galveston District

Rev.	Description	Date	By
A.M. #1	ADDED PROBE LOCATIONS	24 MAY	P.N.

U.S. ARMY ENGINEER DISTRICT, GALVESTON
CORPS OF ENGINEERS
GALVESTON, TEXAS

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Date: MAY 2002
Scale: AS SHOWN
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Rev. --

TRINITY RIVER AND TRIBUTARIES, TEXAS
DREDGING AND MARSH CREATION
CHANNEL TO LIBERTY AT SMITH POINT

BUS NO.4 OYSTER REEF AREA
PLAN

Drawing No.:

File No. TRIN 201-107