TIDAL BENCH MARK

TIDAL BENCHMARCK IS BENCHMARK •2
FROM BALTIMORE TAKE RT 97 SOUTH. MERGE INTO RT 50 EAST GO OVER BAY BRIDGECONTINUE TOWARDS EASTON AND APPROXIMATELY 5 MILES PRIOR TO CAMBRIDGE (CHOPTANK BRIDGE) MAKE RIGHT AT MAPLE AVENUE. CONTINUE ON MAPLE AVENUE TO ISLAND CREEK ROAD FOR ABOUT 1.3 MILES. THEN MAKE LEFT AT TRAPPE LANDINGROAD. CONTINUE TOWARDS DEAD END (BOAT RAMP AREA) ABOUT 7/10 OF A MILE. AS YOU FACE THE BOAT RAMP. THE SURVEY POINT IS ON THE RIGHT SIDE BETWEEN THE CORNER PILING AND THE MARSH AREA. IT IS A YELLOW CAP FLUSHED ON TOP OF A CONCRETE POST ABOUT 6 INCHES ABOVE GROUND.
IT IS A TALBOT COUNTY MONUMENT.

BENCH MARK ELEV. IS 13.17' ABOVE MLLW FOR THE '83-'01 TIDAL EPOCH

CONTRACTOR NOTE

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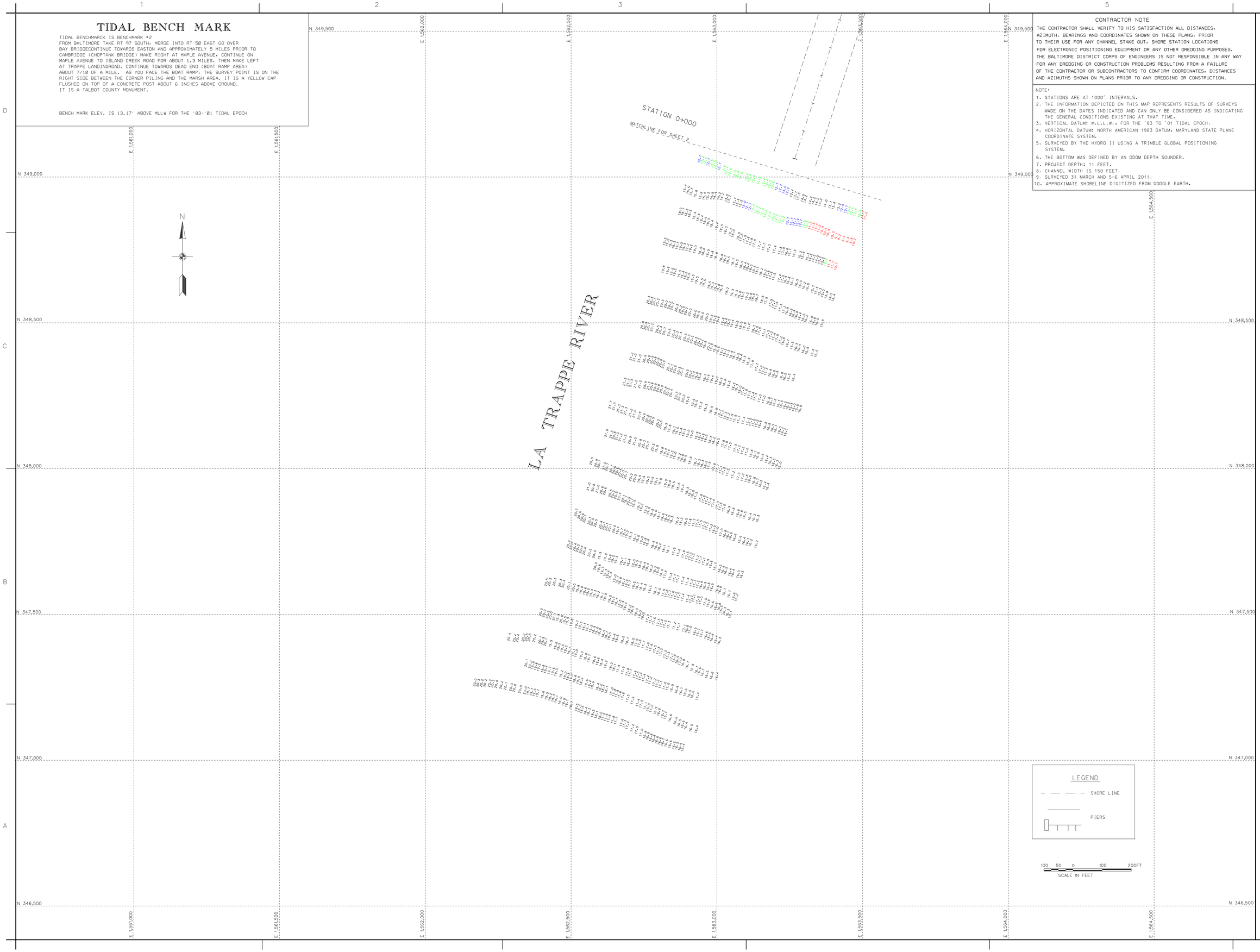
4. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM. MARYLAND STATE PLANE COORDINATE SYSTEM.
5. SURVEYED BY THE HYDRO II USING A TRIMBLE GLOBAL POSITIONING SYSTEM.
6. THE BOTTOM WAS DEFINED BY AN ODOM DEPTH SOUNDER.
7. PROJECT DEPTH: 11 FEET.
8. CHANNEL WIDTH IS 150 FEET.
9. SURVEYED 31 MARCH AND 5-6 APRIL 2011.
10. APPROXIMATE SHORELINE DIGITIZED FROM GOOGLE EARTH.



US Army Corps of Engineers
Baltimore District

Mark	Date	Appr.	Description	Date	Appr.

Notes

Designed by: Dsn by LAD | Chk by SAG
Reviewed by: Rev by
Submitted by: Chief, Nav. Branch
Date: APRIL 11
Scale: 1:1
Plot date: FILE:dp MAP11-001
Drawing code:
File name: p80_MDDAMP001
Rev.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

TALBOT COUNTY
MARYLAND

CONDITION SURVEY
LOWER LA TRAPPE RIVER

Sheet reference number:
V 101
Sheet 1 of 6

CONTRACTOR NOTE

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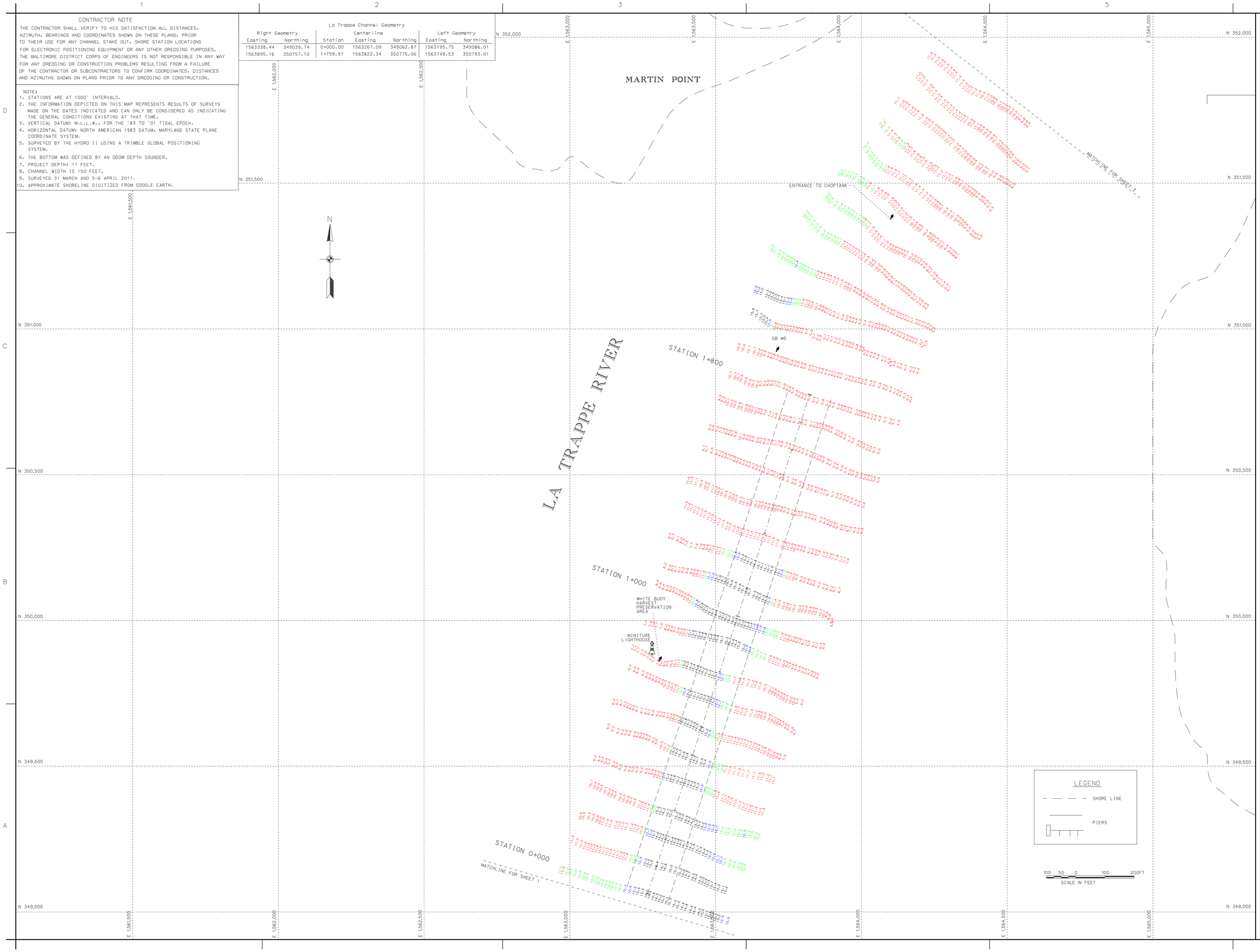
La Trappe Channel Geometry

Right Geometry		Centerline			Left Geometry	
Easting	Northing	Station	Easting	Northing	Easting	Northing
1563338.44	349039.74	0+000.00	1563267.09	349062.87	1563195.75	349086.01
1563895.16	350757.10	1+799.97	1563822.34	350775.06	1563749.53	350793.01



US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

Mark	Description	Date	Appr.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by: Dwg by: MAD
Reviewed by: SSB
Submitted by: Chief, Nav. Branch
Date: APRIL 2011 Scale: 1:1
Contract No. FILE# 08 MAR-11-002
Drawing code:
File name: 08CO02AWP001
Plot date:
Plot scale:
Rev.

TALBOT COUNTY
MARYLAND

CONDITION SURVEY
LOWER LA TRAPPE RIVER CHANNEL
STATION 0+000 TO 1+800

Sheet reference number:
V 102
Sheet 2 of 6

CONTRACTOR NOTE

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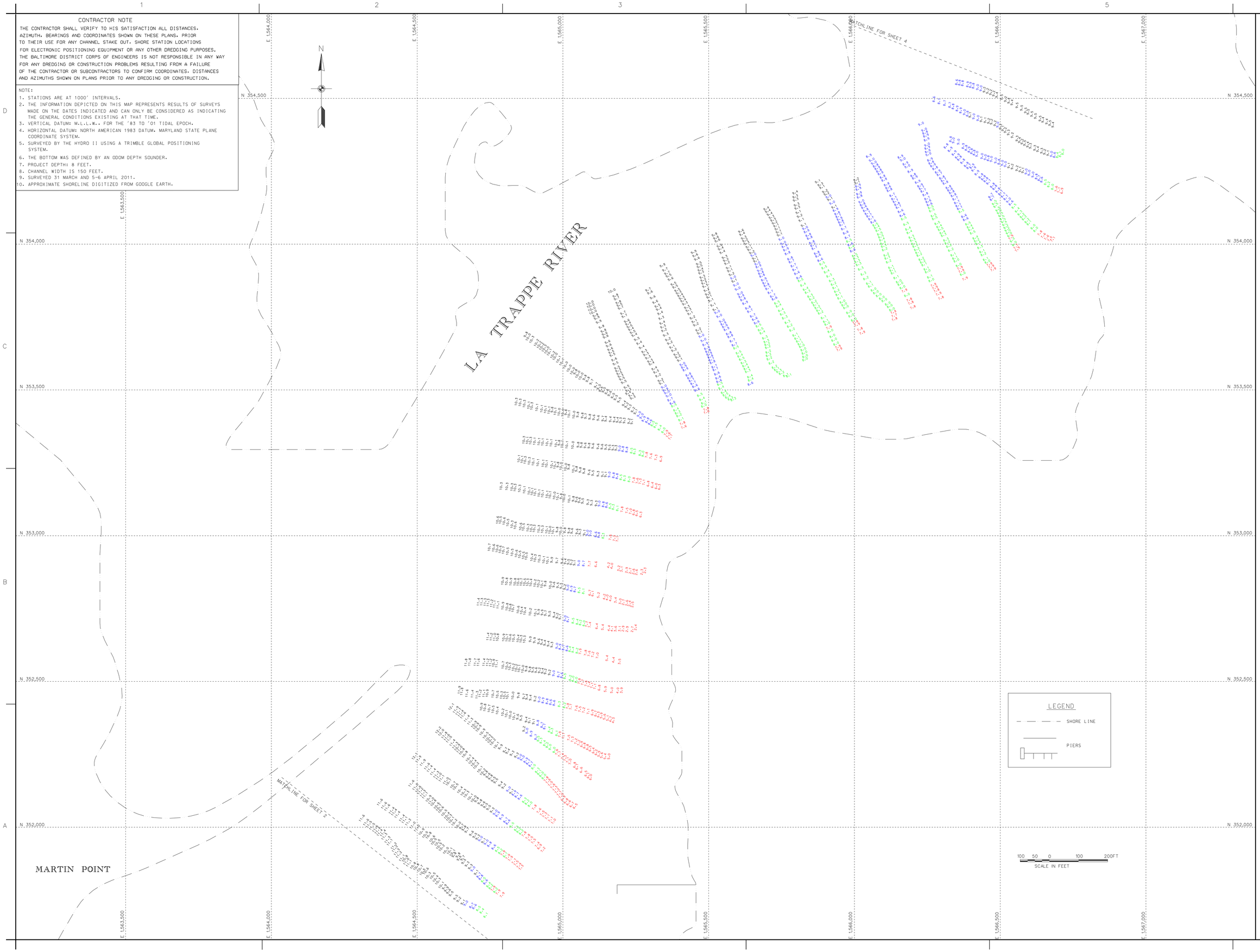

US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

Mark	Description	Date	Appr.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by: DAD
Date: APRIL 2011
Scale: 1:1
Drawing No: FILE: DB MAP: 11-003
Rev.
Dwn by: DAD
Ckd by: SAG
Drawing code:
Supervised by: SAG
The name DATC_DACOSAMPDT
Plot date:
Plot scale:
Submitted by: Chief, Tech. Branch

TALBOT COUNTY
MARYLAND

CONDITION SURVEY
UPPER LA TRAPPE RIVER

Sheet reference number:
V 103
Sheet 3 of 6

CONTRACTOR NOTE

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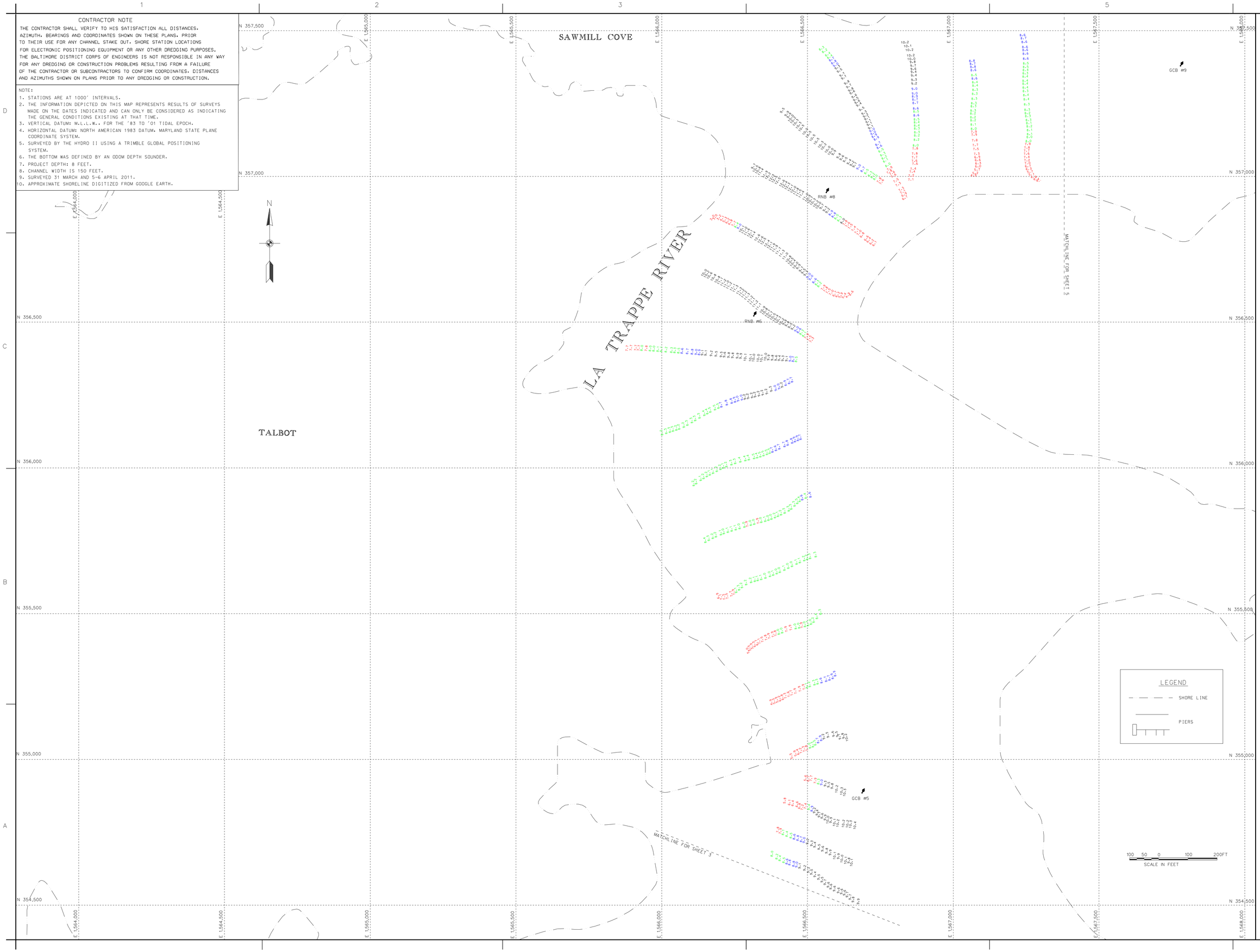

US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

Designed by: MAD	Date: APRIL 2011
Drawn by: MAD	Scale: 1:1
Reviewed by: SAG	Contract No. FILE# 08 MD111-004
Submitted by:	Drawing code:
Chief, Navi. Branch	File name: 2MD_MC00JAR0201
	Plot date:
	Plot scale:

Rev.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

TALBOT COUNTY
MARYLAND

CONDITION SURVEY
UPPER LA TRAPPE RIVER

Sheet reference number:
V 104
Sheet 4 of 6

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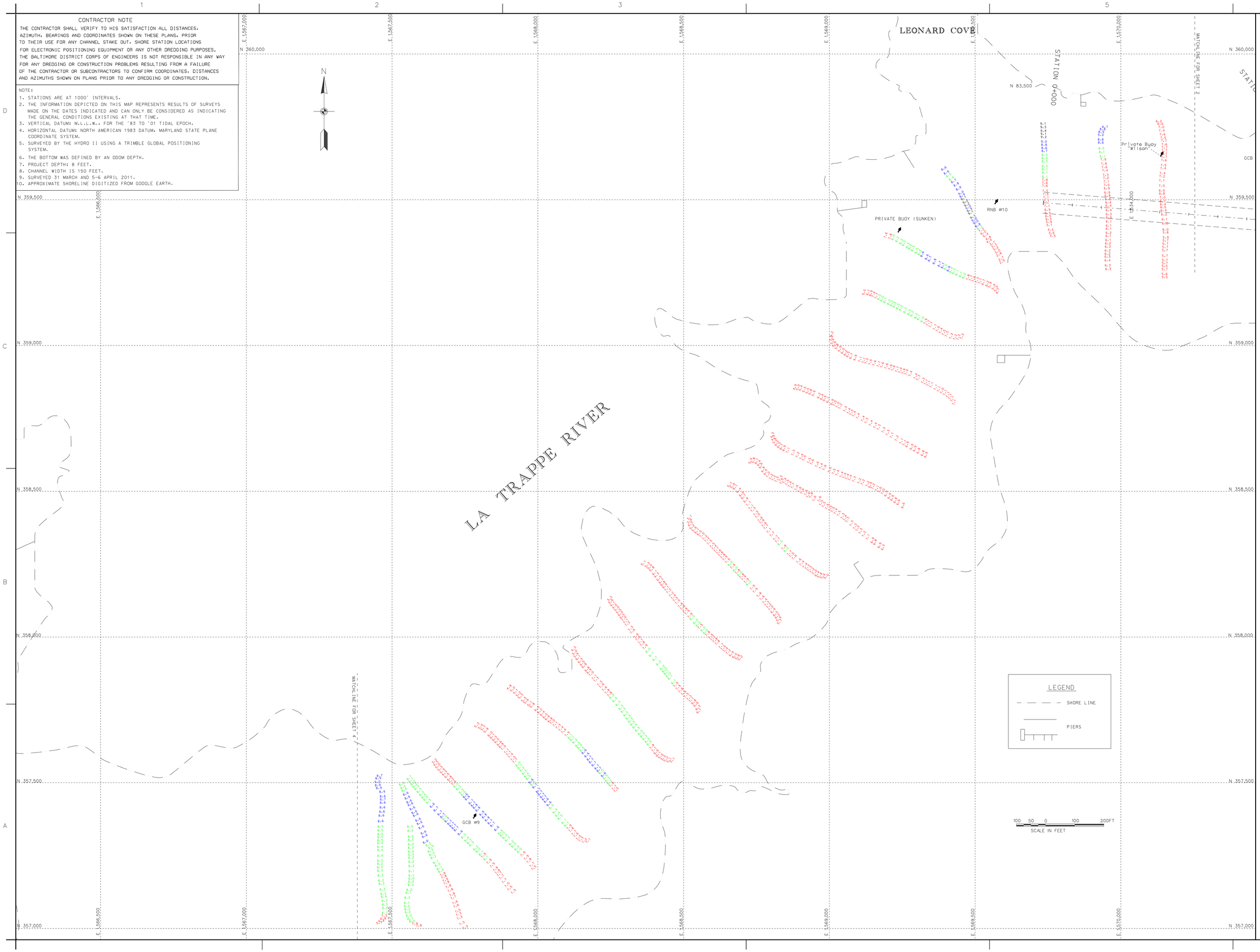

US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

Mark	Description	Date	Appr.

Designed by: Dpn by: MAD
Ckd by: SMG
Reviewed by: Supervisor
Submitted by: Chief, Nav. Branch
Date: APRIL 11
Scale: 1:1
Plot date: FILE: DE MB:11-005
Drawing code:
File name: pdc_dd0044m001
Plot date:
Plot scale:
Rev.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

TALBOT COUNTY
MARYLAND

CONDITION SURVEY
UPPER LA TRAPPE RIVER
STATION 0+000 TO 4+652

Sheet reference number:
V 105
Sheet 5 of 6

La Trappe Channel Geometry						
Right Geometry		Centerline			Left Geometry	
Easting	Northing	Station	Easting	Northing	Easting	Northing
1569731.26	359453.92	0+000.00	1569734.10	359489.64	1569736.93	359525.37
1570517.28	359391.53	0+772.47	1570504.15	359428.52	1570491.01	359465.52
1571352.88	360015.48	1+797.47	1571325.44	360041.79	1571329.54	360091.66
1572070.01	359981.98	2+532.47	1572059.64	360007.49	1571939.01	360063.18
1572609.79	360559.03	3+342.47	1572612.97	360599.03	1572107.21	360131.54
1573555.52	360559.03	4+162.47	1573432.97	360599.03	1572591.27	360649.03
1573924.58	360656.63	4+652.47	1573906.69	360724.30	1573634.88	360735.17
					1573886.24	360801.64

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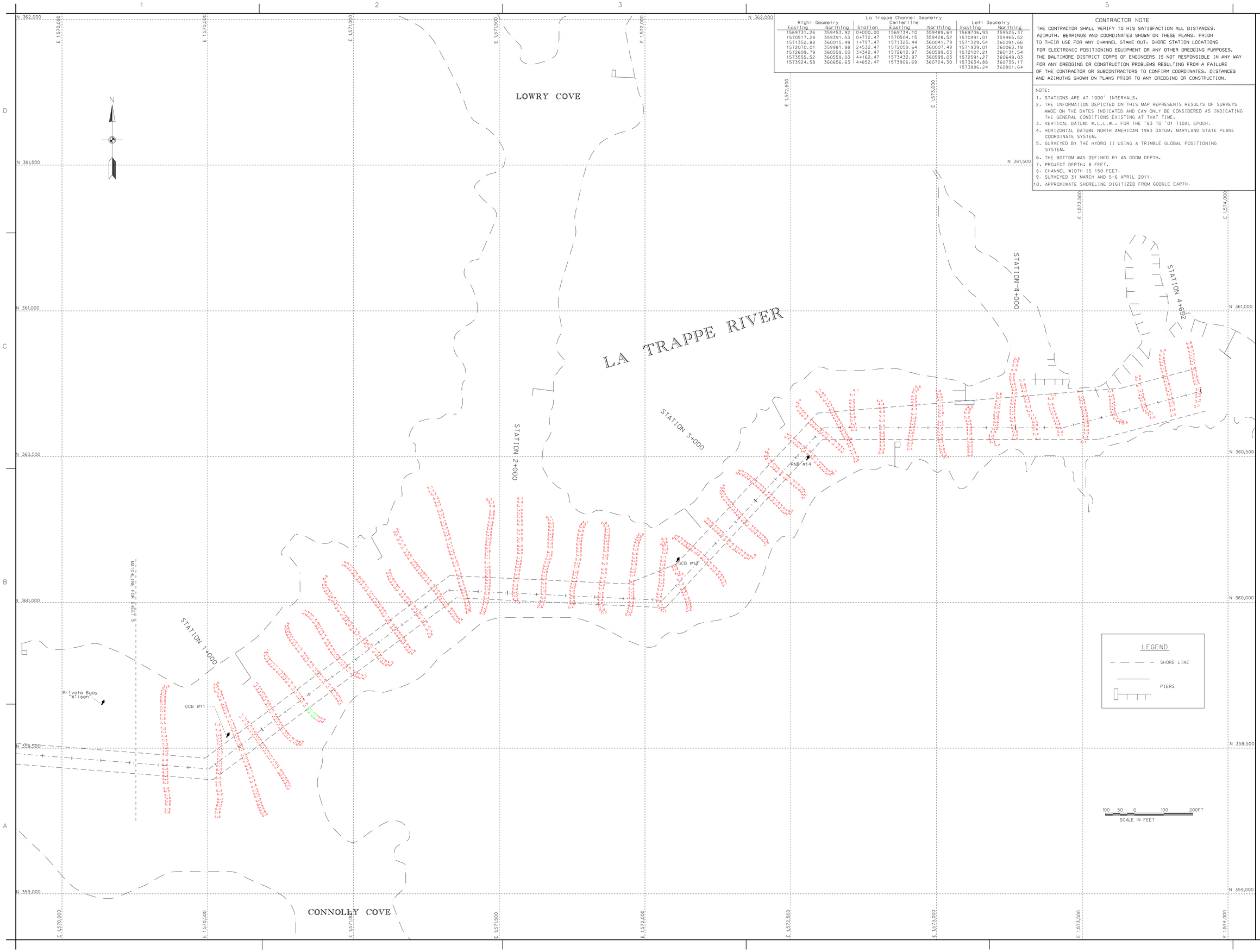

US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

Mark	Description	Date	Appr.

Date APRIL 2011 Scale 1:1 FILE: 06 MAP-11-DOS
Rev.
Designed by: MAD
Dwn by: MAD
Ckd by: SAG
Reviewed by:
Submitted by: Chief, Nav. Branch
Drawing code:
File name: 06MD_MAP2011APR2011
Plot date:
Plot scale:
Date Rev.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

TALBOT COUNTY
MARYLAND

CONDITION SURVEY
UPPER LA TRAPPE RIVER
STATION 0+000 TO 4+652

Sheet reference number:
V 106
Sheet 6 of 6