90°28'20"W 90°28'10"W 90°28'0"W

29°3'50"N

29°3'40"N

Sand Fence

Plant Rows

Common Name

- Bitter Panicum
- Black Mangrove
- Gulf Cordgrass
- Marshhay Cordgrass
- Matrimony Vine
- Salt Grass
- Sea Oats
- Smooth Cordgrass

N W E S

LA STATE PLANE
SOUTH ZONE
NAD 83

CONTROL POINT

BASELINE

LaCoast
2001 Aerial Photography
5574_601

0 200 400 800 1,200 1,600 Feet

283 Corporate Dr.
P.O. Box 3106
Houma, LA 70361

(985) 879-2731 VOICE
(985) 876-9052 FAX

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LOUISIANA DEPARTMENT OF NATURAL RESOURCES
COASTAL ENGINEERING DIVISION & EPA
TIMBALIER ISLAND VEGETATIVE PLANTINGS
(TE-40 & XTE-45a)
TERREBONNE PARISH, LOUISIANA
AS-BUILT DRAWINGS FOR BLACK LAKE MARSH, INC.

DRAWN BY: GML	SHEET: 1
CHECKED BY: MKC	SCALE: 1" = 200'
APPROVED BY: DEC	DATE: 6/23/05
MPH GIS FILE: 8409-TE40-0001AO	

90°27'50"W 90°27'40"W 90°27'30"W

29°3'40"N

N
W E
S

LA STATE PLANE
SOUTH ZONE
NAD 83

Sand Fence

Plant Rows

Common Name

- Bitter Panicum
- Black Mangrove
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- Marshhay Cordgrass
- Matrimony Vine
- Salt Grass
- Sea Oats
- Smooth Cordgrass

CONTROL POINT

BASELINE

LaCoast
2001 Aerial Photography
5574_601

0 200 400 800 1,200 1,600 Feet

90°27'50"W 90°27'40"W 29°3'30"N 90°27'30"W

29°3'30"N

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DRAWN BY: GML	SHEET: 2
CHECKED BY: MKC	SCALE: 1" = 200'
APPROVED BY: DEC	DATE: 6/23/05
MPH GIS FILE: 8409-TE40-0002AO	

90°27'20"W 90°27'10"W 90°27'0"W

29°3'40"N

Additional rows of Smooth Cordgrass planted to the north along the east levee of access canal.

N
W E
S

LA STATE PLANE
SOUTH ZONE
NAD 83

Sand Fence

Plant Rows

Common Name

- Bitter Panicum
- Black Mangrove
- Gulf Cordgrass
- Marshhay Cordgrass
- Matrimony Vine
- Salt Grass
- Sea Oats
- Smooth Cordgrass

TEST SITE:
SMOOTH CORDGRASS
W/ FERTILIZER

29°3'30"N

CONTROL POINT

BASELINE

CONTROL POINT

LaCoast
2001 Aerial Photography
5574_601

0 200 400 800 1,200 1,600 Feet

90°27'20"W 90°27'10"W 90°27'0"W

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AS-BUILT DRAWINGS FOR BLACK LAKE MARSH, INC.

DRAWN BY: GML	SHEET: 3
CHECKED BY: MKC	SCALE: 1" = 200'
APPROVED BY: DEC	DATE: 6/23/05
MPH GIS FILE: 8409-TE40-0003AO	

90°26'50"W 90°26'40"W 90°26'30"W

29°3'40"N

29°3'30"N

Sand Fence

Plant Rows

Common Name

- Bitter Panicum
- Black Mangrove
- Gulf Cordgrass
- Marshhay Cordgrass
- Matrimony Vine
- Salt Grass
- Sea Oats
- Smooth Cordgrass

N W E S

LA STATE PLANE SOUTH ZONE NAD 83

CONTROL POINT

BASELINE

LaCoast 2001 Aerial Photography 5574_601

0 200 400 800 1,200 1,600 Feet

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DRAWN BY: GML	SHEET: 4
CHECKED BY: MKC	SCALE: 1" = 200'
APPROVED BY: DEC	DATE: 6/23/05
MPH GIS FILE: 8409-TE40-0004AO	

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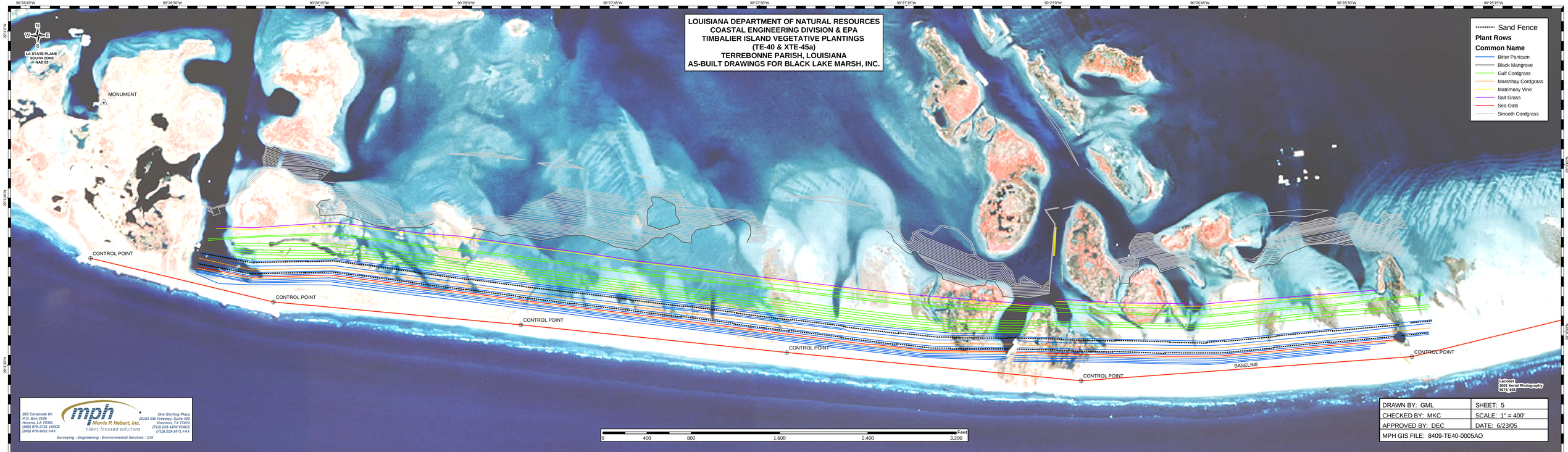
(TE-40 & XTE-45a)
TERREBONNE PARISH, LOUISIANA
AS-BUILT DRAWINGS FOR BLACK LAKE MARSH, INC.



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DRAWN BY: GML	SHEET: 5
CHECKED BY: MKC	SCALE: 1" = 400'
APPROVED BY: DEC	DATE: 6/23/05
MPH GIS FILE: 8409-TE40-0005AO	