Mississippi River Levee Reach - Series M: Bonnet Carre Spillway Lower Reach

U.S. ARMY CORPS
OF ENGINEERS
NEW ORLEANS DISTRICT
Engineering Office

Legend

- M - Bonnet Carre Spillway Lower Reach
- Other Levee and Floodwall
- Interstate Highways
- US Highways
- Parish Boundary

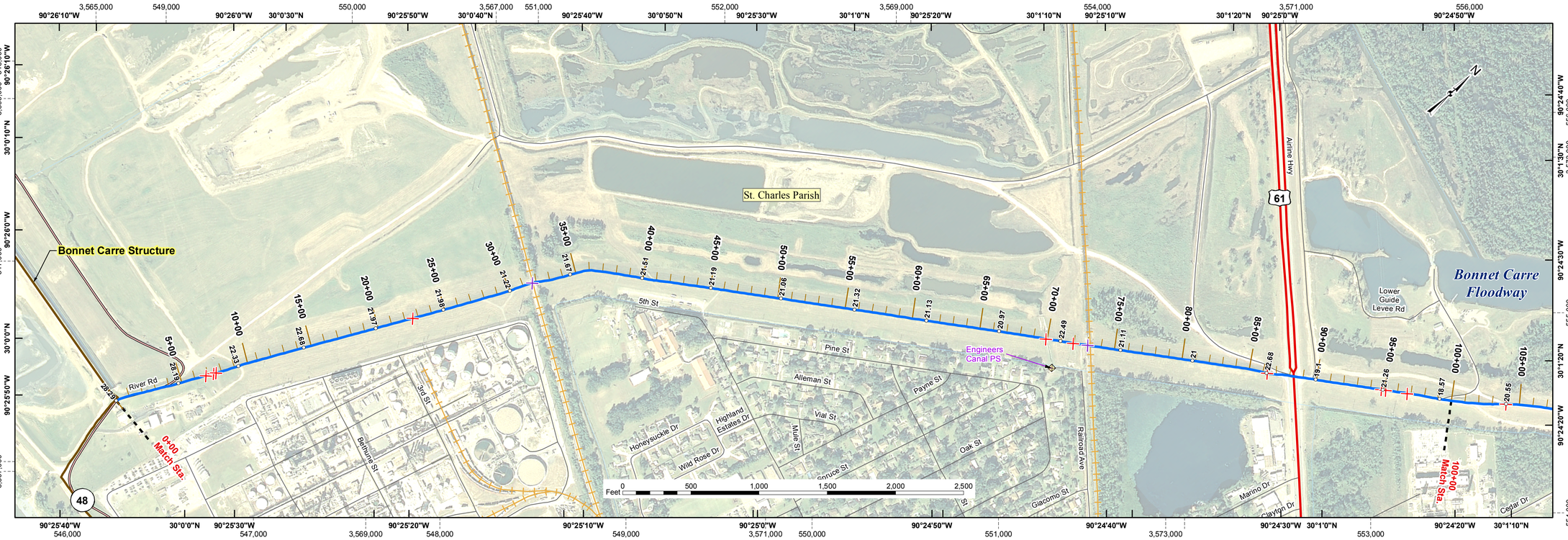
IMAGERY
Projected coordinate system name: NAD_1983_UTM_Zone_15N
Geographic coordinate system name: GCS_North_American_1983
Resolution: 1.000000

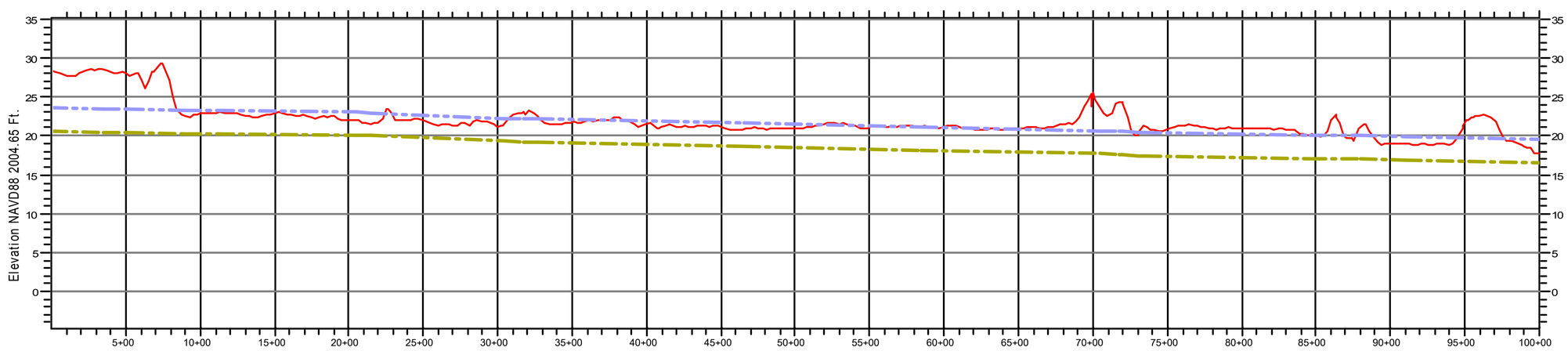
Last Modified: 2/22/2011

Mississippi River Levee Reach
Series M: Bonnet Carre Spillway Lower Reach

EGIS Map ID No. 10-033

Bonnet Carre Spillway Lower Reach





Notes:
Inside Plan Area grid based on Louisiana State Plane System, South Zone
North American Datum 1983 shown by dashed ticks. Geographic Projection shown by solid ticks.
Prepared from Mississippi River imagery (GIS.MS_LEVEE_ORTHO_2007) flown in November 2006.
Ground Elevations are visible in areas of floodwall and sheetpile protection measures.
Elevation profiles stationed using 2004 MRL baseline (04-999) calculations.
Project Grades are the sum of the flow line and authorized freeboard.
MRL Flowline and Project Grade adjusted from NGVD29 to NAVD88 using Corpscon as part of EGIS Map ID No. 09-112.
MRL Flowline and Project Grade re-analysed for horizonal adjustment as part of EGIS Job No. 10-033.

PROFILE

Scale In Feet
0 500 1,000 1,500

Scale In Meters
0 100 200 300

Data Source: Bonnet Carre Spillway Lower Reach

Existing Elevations.....April 2009 (09-096S)
March 2008 (08-054S)
October 2006 (06-148C)

1973 MRL Project Flood Flow Line.....June 1978 (Flood Control, Mississippi River and Tributaries Project Refined 1973 MR&T Project Flood Flow Line)

1973 MRL Project Flood Design Grade.....June 1978 (Flood Control, Mississippi River and Tributaries Project Refined 1973 MR&T Project Flood Design Grade)

U.S. ARMY CORPS OF ENGINEERS
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Legend

- Centerline Elevation
- MVN River Miles

Facilities
- Cattle Guard
- Pipeline Crossing
- Powerline Crossing
- Railroad
- Utility Crossing

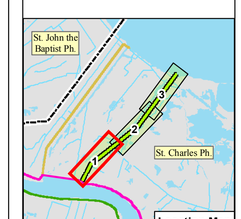
STRUCTURE TYPE
- Lock
- Pump Station
- Interim Control Structure
- Federal Water Control Structure
- Sector Gate
- Weir
- Control Structure
- Diversion Structure
- Drainage Structure

Flood Gates
- Channel
- Critter
- Industrial
- Pedestrian
- Railroad
- Road

Floodwall Construction Type
- I-WALL or Sheetpile
- L-WALL (Left Protected Side)
- L-WALL (Right Protected Side)
- T-WALL
- Federal Hurricane Levee
- Federal Hurricane Floodwall
- Federal Hurricane Levee and Floodwall
- Federal River\Hurricane Levee
- Federal River\Hurricane Floodwall
- Federal River\Hurricane Levee and Floodwall
- Federal River Levee
- Federal River Floodwall
- Federal River Levee and Floodwall
- Foreshore Dike
- Local Floodwall
- Local Levee
- Local Levee and Floodwall
- Other Levee and Floodwall

Transportation Lines
- Interstate Highways
- US Highways
- Louisiana Highways
- Streets
- Rail Roads
- Parishes Boundary

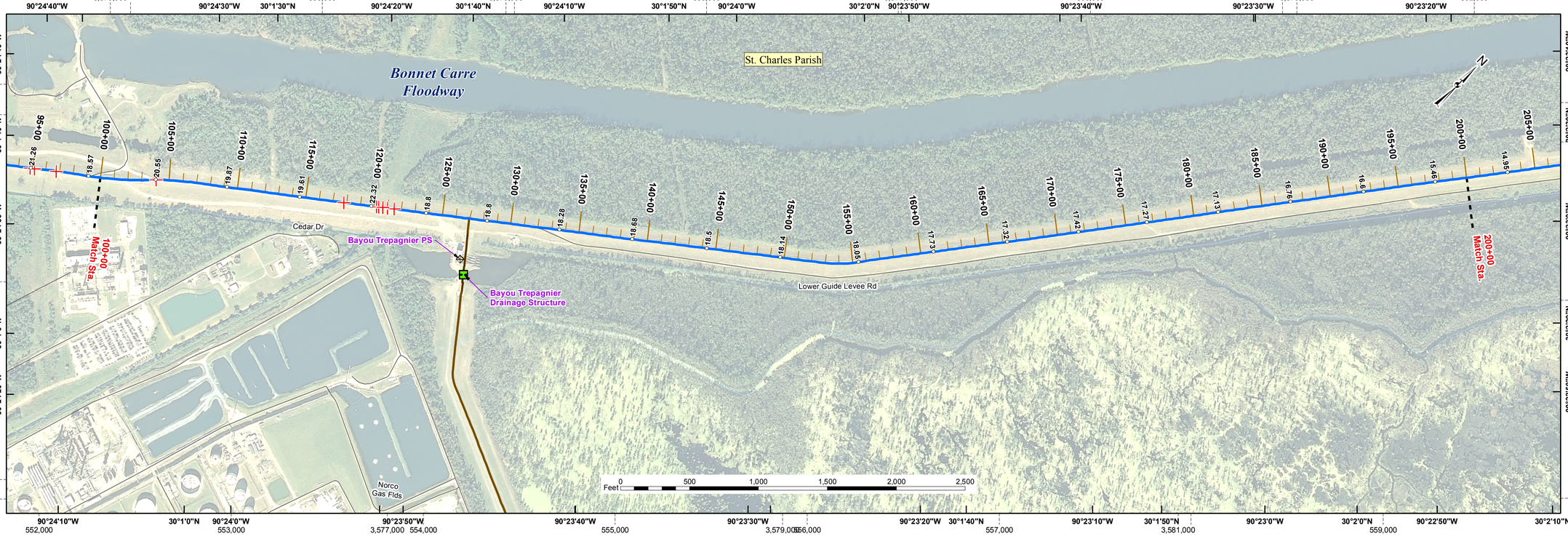
Last Modified : 2/2/2011

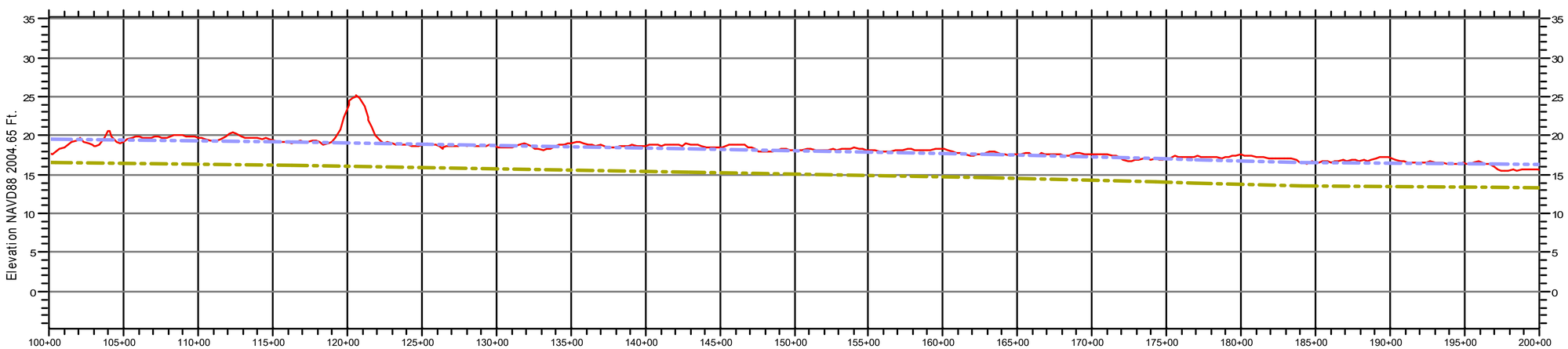


MRL Plan & Profile Maps
Mississippi River Levees
Bonnet Carre Spillway Lower Reach
DRAFT
STA. 0+00 to STA. 100+00
Series M – Sheet 1 of 3

EGIS Map ID No. 10-033

Bonnet Carre Spillway Lower Reach





Ground Elevations | Existing Elevations | 1973 MRL Flow Line | 1973 MRL Project Grade

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Scale In Meters
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1973 MRL Project Flood Design Grade.....**June 1978 (Flood Control, Mississippi River and Tributaries Project Refined 1973 MR&T Project Flood Design Grade)**

U.S. ARMY CORPS OF ENGINEERS
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Legend

- Centerline Elevation
- MVN River Miles

Facilities
- Cattle Guard
- Pipeline Crossing
- Powerline Crossing
- Railroad
- Utility Crossing

STRUCTURE TYPE
- Lock
- Pump Station
- Interim Control Structure
- Federal Water Control Structure
- Sector Gate
- Weir
- Control Structure
- Diversion Structure
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Flood Gates
- Channel
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- Interstate Highways
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- Louisiana Highways
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- Parishes Boundary

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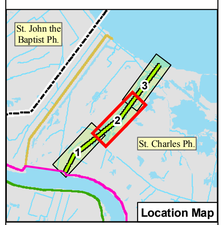
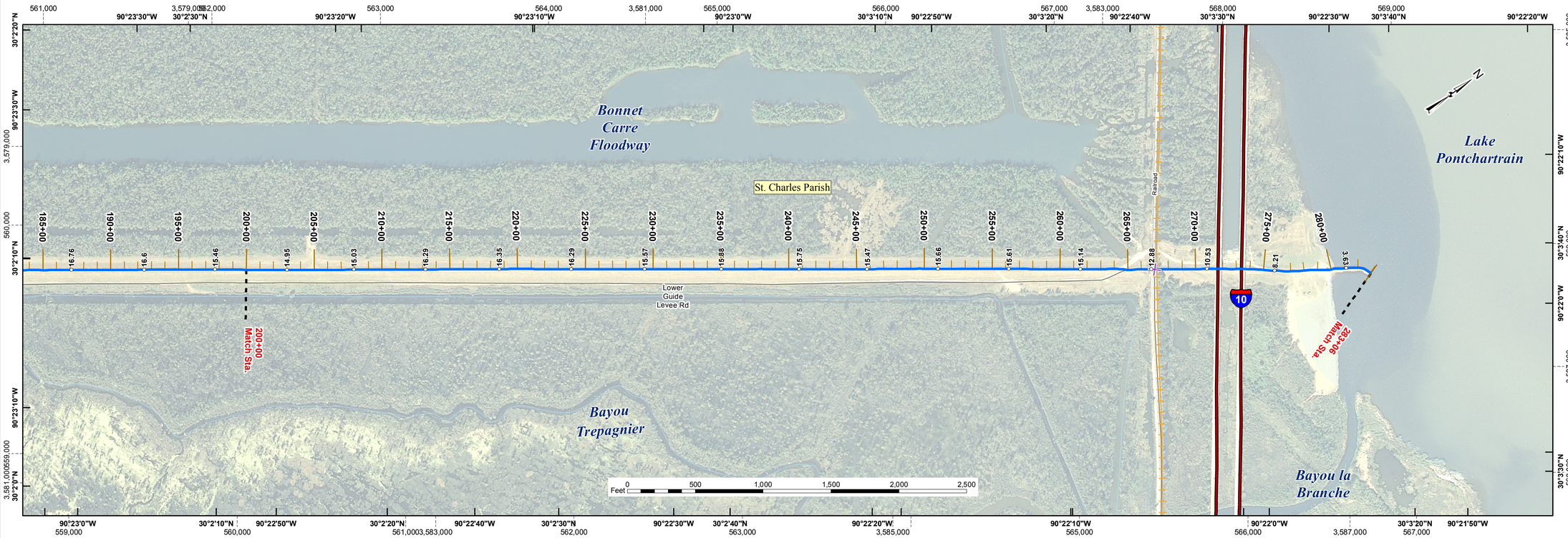
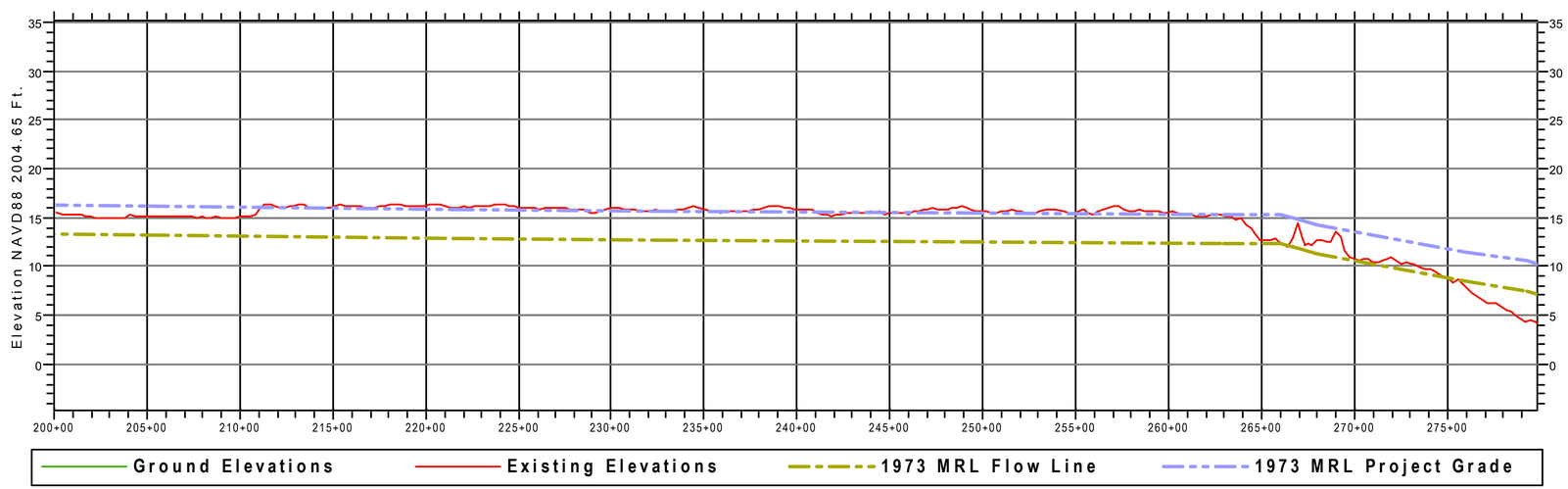


MRL Plan & Profile Maps
Mississippi River Levees
Bonnet Carre Spillway Lower Reach
DRAFT
STA. 100+00 to STA. 200+00
Series M – Sheet 2 of 3

EGIS Map ID No. 10-033

Bonnet Carre Spillway Lower Reach





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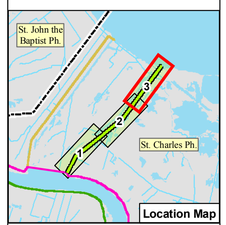

MRL Plan & Profile Maps
Mississippi River Levees
Bonnet Carre Spillway Lower Reach

DRAFT

STA. 200+00 to STA. 283.06
Series M – Sheet 3 of 3

EGIS Map ID No. 10-033