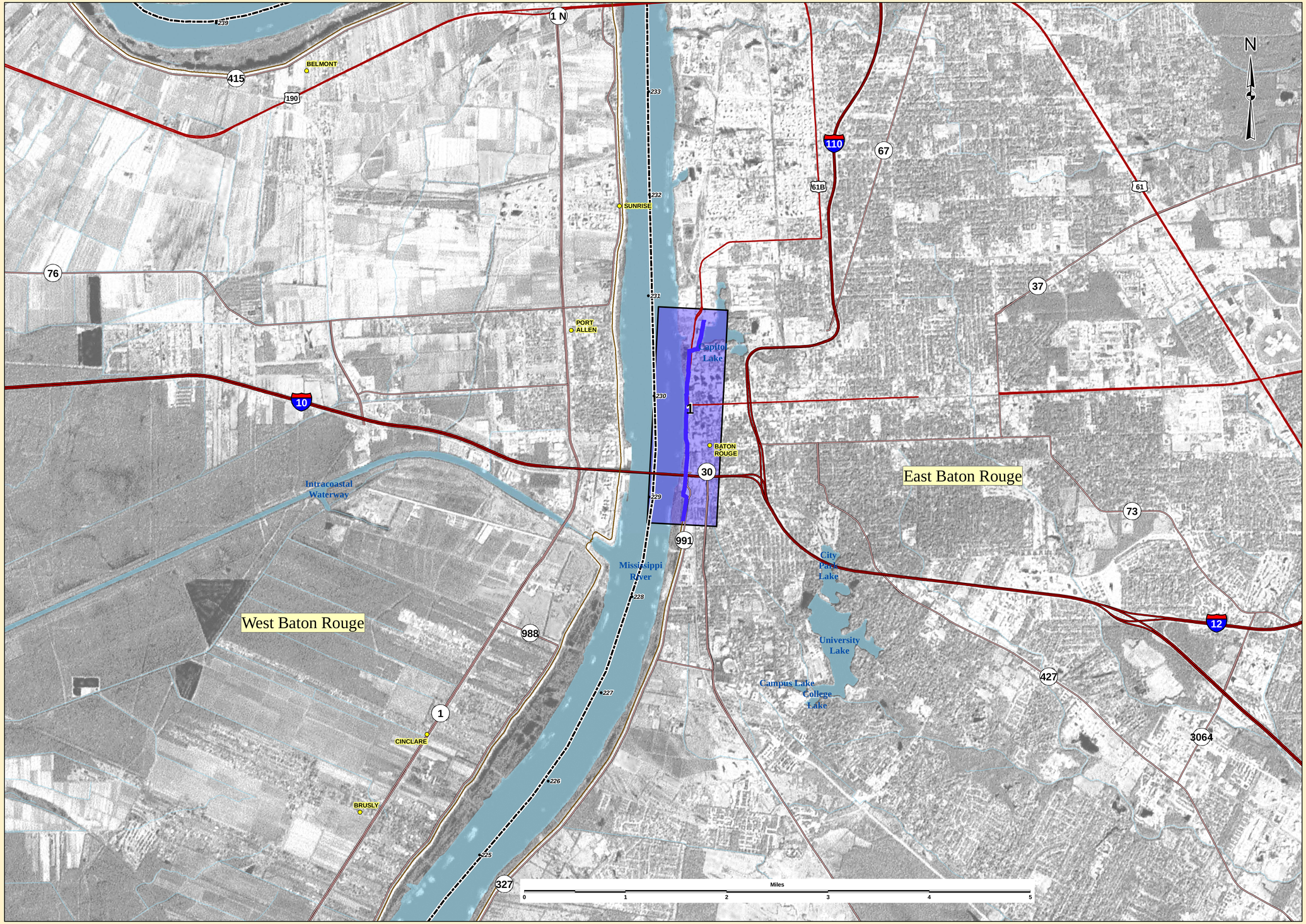
Mississippi River Levee Reach - Series B: Metro. Council of Baton Rouge



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

Legend

- B - Metro. Council of Baton Rouge
- Other Levee and Floodwall
- Interstate Highways
- US Highways
- Parish Boundary

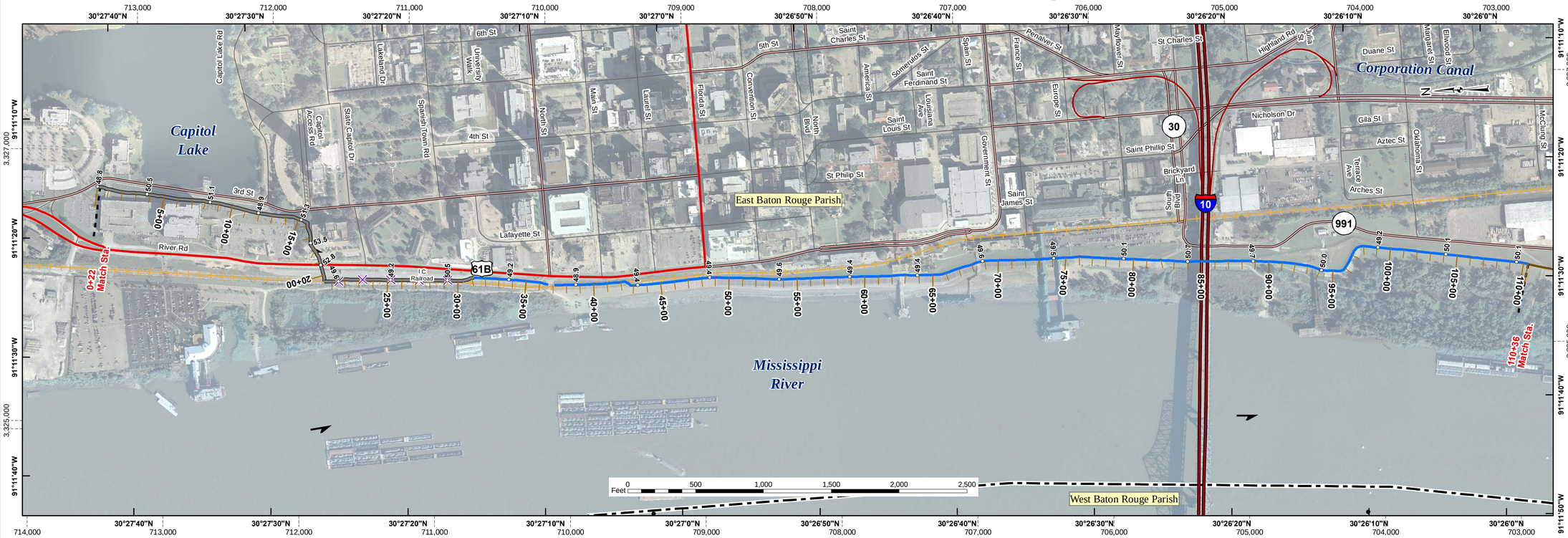
IMAGERY
Projected coordinate system name: NAD_1983_UTM_Zone_15N
Geographic coordinate system name: GCS_North_American_1983
Resolution: 1.000000

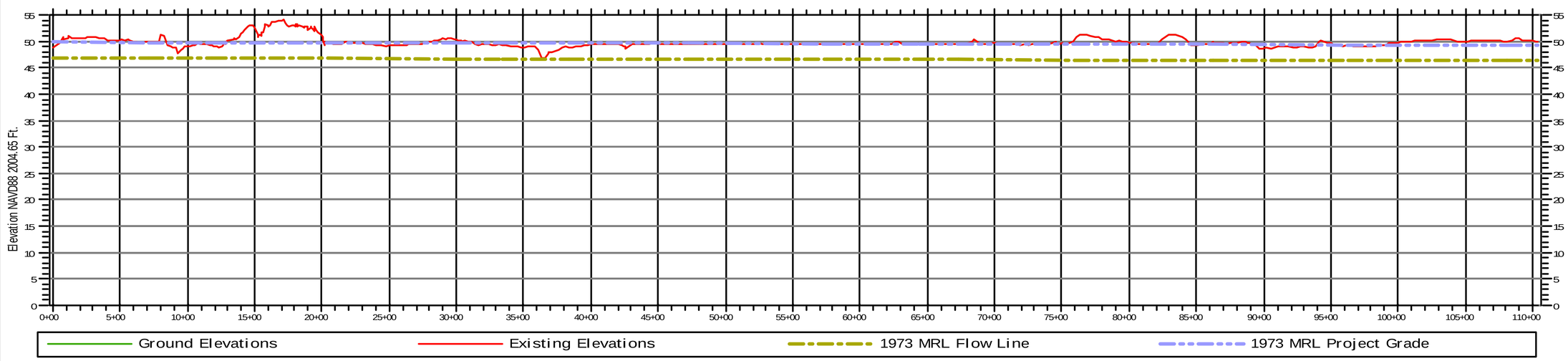
Last Modified: 2/22/2011

Mississippi River Levee Reach
Series B: Metro. Council of Baton Rouge

EGIS Map ID No. 10-033

Metro. Council of Baton Rouge





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 Job No. 09-012.
MRL Flowline and Project Grade re-analyzed for horizontal 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: Metro. Council of Baton Rouge

Existing elevations.....September 2010 (10-182S)
May, 2009 (09-096S)
1973 MRL Project Flood Flowline.....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)

Note: Horizontal Levee alignment is under evaluation up-river of approximate station 20+50.

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

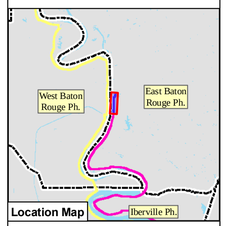
Structure Type
- Pump Station
- Lock
- Interim Control Structure
- Federal Water Control Structure
- Sector Gate
- Channel Floodgate
- Weir
- Control Structure
- Diversion Structure
- Drainage Structure
- Navigable Structure

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
- Natural Ground

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

Last Modified : 1/31/2011



Location Map

NOV Plan & Profile Maps
Mississippi River Levees
Metro. Council of Baton Rouge
DRAFT
STA. 0+22 to STA. 110+63
Series B – Sheet 1 of 1

EGIS Map ID No. 10-033