RIVER BLUFF PARK DEVELOPMENT

Calcasieu Parish, Louisiana

ZONING -REGIONAL CONTEXT

NORTH

Schematic Park Master Plan

Goal: To develop a park layout utilizing the existing Boat Launch Access, development sites out of the 100 year flood zone, and minimal impact to (USACE) Preliminary Determined Wetland Area.

A **Park Roadway Frontage Trail Enhancement to Theriot Street**

Introduce safe pedestrian / bike pathway improvements adjacent to roadway

(15-20' width) Combination signage, sub-grade drainage, hard surface pathway, and landscape enhancement.

B **Site Entries**

B-1 Primary – Main Park Access

B-2 Secondary - Eastern Park Development Area

C **Gateway Round-About**

For multiple accesses to: West Development Area, Boat Launch Area, and Eastern Park development area

Opportunity for Entry Feature, Memorial, Park Signage

Parking Isles Concrete / Parking Stall - Grasscrete Pavers

D **Development Areas**

D-1. Nature/Community Center (Approx. 150 people) - Large meeting room, warming kitchen, combination indoor-outdoor restrooms storage

D-2. Nature-Themed Children Play Structures (Age group of Equipment Use: 2-5 Years & 5-12 years)

D-3. Enclosed Pavilion Structure for Outdoor functions (Approx. 50 People) - Weddings, Family Reunions, Corporate Outings

D-4. Water Spray Area

D-5. Picnic Stations

D-6. Water Treatment Facility

E **Boat Launch and Fishing Pier**

Expand Roadway and Parking

Improve Boat Launching Accessibility and mobilization

Organized Boat Trailer Parking (75 Spaces)

F **Pedestrian Boardwalk Pier Structure**

Pier-Deck fishing structure

Observation Platforms with Shelter

Fish Cleaning Station with Shelter

Floating Docks

Soft Landing Area

G **Pedestrian Trail Access**

Combination on-grade and elevated decked trails

Bridging

Interpretive signage

Seating

Lighting

Picnic Stations

H **Expanded Water Inlet**

Expand width of existing inlet to larger pond feature for multiple uses;

For non-motorized boat access, fishing, site development area enhancement

PS-1 (60 +/- CAR PARKING SPACES)

PS-2 (90 +/- CAR PARKING SPACES)

PS-3 (50 +/- CAR PARKING SPACES)

PS-4 (75 +/- BOAT TRAILER PARKING SPACES AND 20 +/- CAR PARKING SPACES)

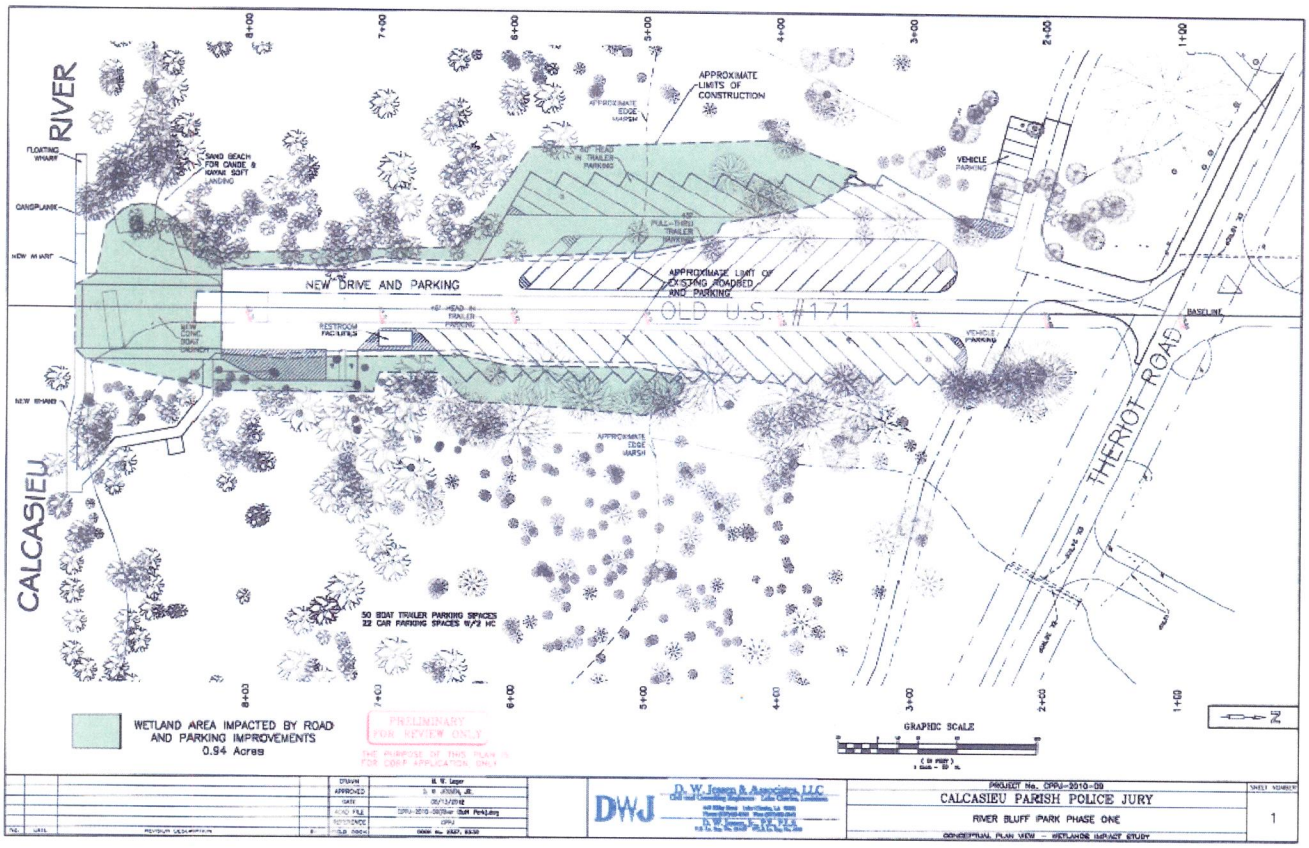
ERM

RIVER BLUFF PARK DEVELOPMENT

Calcasieu Parish, Louisiana

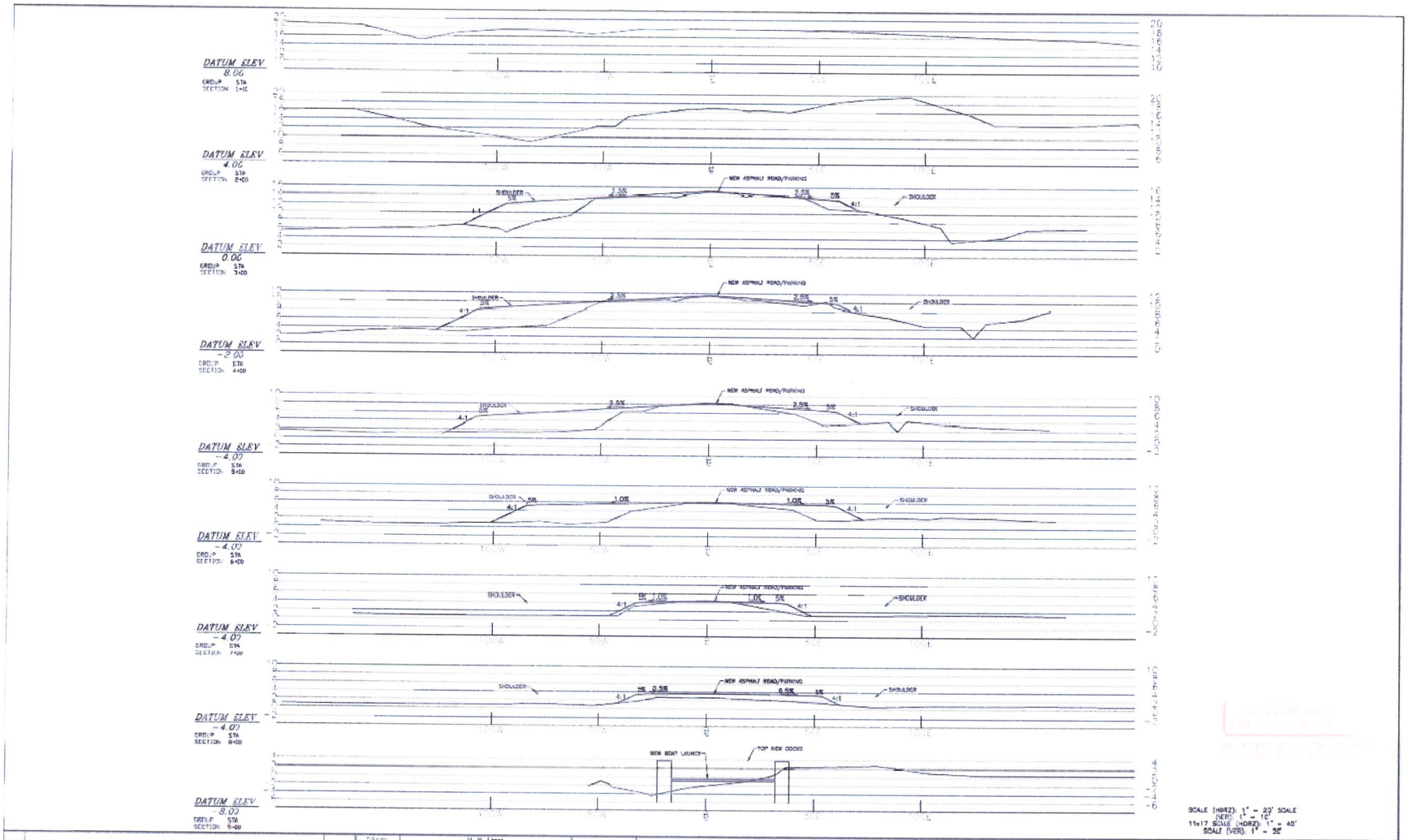
OCTOBER 2011

NORTH


CALCASIEU RIVER
FLOATING WHARF
SAND BEACH FOR CANOE & KAYAK SOFT LANDING
GANGPLANK
NEW WHARF
NEW DRIVE AND PARKING
APPROXIMATE LIMITS OF CONSTRUCTION
APPROXIMATE LIMIT OF EXISTING ROADBED AND PARKING
OLD U.S. #171
THERIOT ROAD
VEHICLE PARKING
RESTROOM FACILITIES
NEW CONC. BOAT RAMPS
APPROXIMATE EDGE MARSH
50 BOAT TRAILER PARKING SPACES
32 CAR PARKING SPACES W/2 HC
WETLAND AREA IMPACTED BY ROAD AND PARKING IMPROVEMENTS
0.94 Acres
PRELIMINARY FOR REVIEW ONLY
GRAPHIC SCALE
DWJ
D. W. Jones & Associates, LLC
PROJECT No. CPPJ-2010-09
CALCASIEU PARISH POLICE JURY
RIVER BLUFF PARK PHASE ONE
CONCEPTUAL PLAN VIEW – WETLANDS IMPACT STUDY
1

CALCASIEU
RIVER
NEW WHARF
NEW WHARF
DAYDOCK
FLOATING WHARF
NEW CONC. BOAT LAUNCH
SAND BEACH FOR CANOE & KAYAK SOFT LANDING
RESTROOM FACILITIES
50 BOAT TRAILER PARKING SPACES W/2 HC
22 CAR PARKING SPACES W/2 HC
NEW DRIVE AND PARKING
OLD U.S. #171
45° HEAD IN TRAILER PARKING
APPROXIMATE LIMIT OF EXISTING ROADBED AND PARKING
APPROXIMATE EDGE WATER
PULL-THRU TRAILER PARKING
VEHICLE PARKING
THERIOT ROAD
BASELINE
8+00
7+00
6+00
5+00
4+00
3+00
2+00
1+00
GRAPHIC SCALE
D.W. Jossen & Associates, LLC
Civil and Construction Engineers Lake Charles, Louisiana
CPPJ-2015-09(Rev. Draft Permit)
CPPJ
ROOT No. 2337, 2338
PROJECT No. CPPJ-2015-09
CALCASIEU PARISH POLICE JURY
RIVER BLUFF PARK PHASE ONE
CONCEPTUAL PLAN VIEW
1

NEW BOAT LAUNCH
EX. BOAT LAUNCH
PROPOSED BASELINE PROFILE
EX. BASELINE PROFILE
9+00
8+00
7+00
6+00
5+00
4+00
3+00
2+00
1+00
0+00
-6
0
6
12
18
D.W. Jessen & Associates, LLC
Civil and Consulting Engineers Lake Charles, Louisiana
D. W. Jessen, P.E. P.L.S.
P.O. Box 80125 Lafayette, LA 70598
D. W. JESSEN, JR
06/13/2012
DWJ
BOOK No. 2337, 2339
PROJECT No. DPPJ-2010-09
CALCASIEU PARISH POLICE JURY
RIVER BLUFF PARK PHASE ONE
PROFILE
SCALE (HORIZ) 1" = 30' SCALE
(VERT) 1" = 3'
SCALE (HORIZ) 1" = 60'
SCALE (VERT) 1" = 6'
2



SCALE (HORZ): 1" = 20' SCALE
(VER): 1" = 10'
11x17 SCALE (HORZ): 1" = 40'
SCALE (VER): 1" = 20'

		DRAWN	M. W. Leger	D. W. Jessen & Associates, LLC	PROJECT No. CPPJ-2010-09
		DESIGNED	D. W. JESSEN, JR.	DWJ Civil and Consulting Engineers Lake Charles, Louisiana	CALCASIEU PARISH POLICE JURY
		DATE	06/13/2012	4418 Kirby Drive Lake Charles, LA 70605	RIVER BLUFF PARK PHASE ONE
		ACAD FILE	CPPJ-2010-09(River Bluff Park).dwg	Phone: (337)433-6161 Fax: (337)433-6641	3
NO.	DATE	REVISION DESCRIPTION	BY	REFERENCE	CPPJ	D. W. Jessen, J. PE, PLS	CROSS SECTIONS AT STATIONS
				FILE BOOK	BOOK No. 2337, 2339	PE La. Reg. No. 31160 PLS La. Reg. No. 4848	