



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT
7400 LEAKE AVENUE
NEW ORLEANS LA 70118-3651

May 27, 2024

Regulatory Division
Central Evaluation Branch

Project Manager:
Neil Gauthier
(504) 862-1301
Neil.T.Gauthier@usace.army.mil
Application #: MVN-2013-00201-CM

PUBLIC NOTICE

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the US Army Corps of Engineers pursuant to: [] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403), [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344), and/or [] Section 14 of the Rivers and Harbors Act of 1899 (33 U.S.C. Section 408).

PROPOSED IMPROVEMENTS TO MACHOST ROAD AND ITS ASSOCIATED DRAINAGE FEATURES IN EAST BATON ROUGE PARISH

NAME OF APPLICANT: City of Baton Rouge, Parish of Baton Rouge, c/o Thompson Engineering, 14635 S. Harrell's Ferry Road, Suite 4-A, Baton Rouge, Louisiana 70816.

LOCATION OF WORK: MacHost Road between its intersection on the north with Port Hudson-Pride Road and on the south with Main St./LA 64 (30.665900, -91.124400), in Zachary Louisiana, in East Baton Rouge Parish, within the Lake Pontchartrain Basin in the Amite River hydrologic unit (HUC 08070202), as shown on the attached drawings.

CHARACTER OF WORK: The applicant has requested a Department of the Army authorization to clear, grade, excavate and deposit fill and/or rip - rap/aggregate material to reconstruct and maintain MacHost road and its drainage features. The 2.16-mile road will be widened from an 18-ft wide two-lane roadway to a 38-ft with 8-ft shoulders and a bicycle pedestrian path. Approximately nineteen pipe culverts and one box culvert will be installed under the new widened roadway to maintain and enhance existing drainage features and waterways. Culvert piping will also be placed in the new drainage swales to be constructed on both sides of the road at the access for existing homes and businesses. Three of the existing waterways culverted under the road will be armored with rip-rap before and after the crossing under the road for erosion protection. Approximately 0.08 acre of jurisdictional "Other Waters of the U.S." (OTWOTUS) will be temporarily impacted by the project and approximately 2.10 acres of forested jurisdictional wetlands will be permanently impacted by the project. Approximately 3,772 cubic yards of native material would be excavated from the site with some being redeposited some being hauled off to a non-wetland disposal site. Approximately 2,900 cubic yards of structural fill and rip-rap

material will be deposited to complete the project.

A Preliminary analysis has determined that the proposed project would directly impact 2.10 acres of jurisdictional forested wetlands.

MITIGATION: The applicant states that the proposed project has been designed to avoid and minimize direct and secondary adverse impacts to the maximum extent practicable. As compensation for unavoidable wetland impacts, the applicant proposes to use a Corps approved mitigation bank within the watershed of impact.

The comment period for the requested Department of Army Permit will close in **20 days** from the date of this public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit request, and must be submitted so as to be received before or by the last day of the comment period. Letters and/or comments concerning the subject permit application must reference the Applicant's Name and the Permit Application Number and can be preferably emailed to the Corps of Engineer's project manager listed above or forwarded to the Corps of Engineers at the address above, **ATTENTION: REGULATORY DIVISION, RGC, Neil Gauthier**. Individuals or parties may also request an extension of time in which to comment on the proposed work by mail or preferably by emailing the specified project manager listed above. Any request for an extension of time to comment must be specific and substantively supportive of the requested extension and received by this office prior to the end of the initial comment end of the initial comment period. The Branch Chief will review the request and the requester will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous and inclusive of the initial comment period and will not exceed a total of 30 calendar days. This public notice is also available for review online at <https://go.usa.gov/xennJ>

Corps of Engineers Permit Criteria

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers is soliciting comments from the public, federal, state, and local agencies and officials, Indian Tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to make, modify, condition, or deny a permit for this proposal. To make this decision, comments are

used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. Further, all factors that may be relevant to the proposal will be considered, including the potential cumulative effects associated with the proposed project.

The New Orleans District is presently unaware of properties listed on the National Register of Historic Places near the proposed work but is pending further review in accordance with the National Historic Preservation Act. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. As deemed necessary, copies of this public notice will be sent to the State Archeologist, State Historic Preservation Officer, and federally listed tribes regarding potential impacts to cultural resources.

Our initial finding is that the proposed work would have no effect on any species listed as endangered by the U.S. Department of Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species.

Based on the Information Planning and Consultation (IPaC) tool for Endangered Species in Louisiana, as signed on January 27, 2020, between the U.S. Army Corps of Engineers, New Orleans District (CEMVN) and the U.S. Fish and Wildlife Service, CEMVN has determined that the project would have no effect to any species listed as endangered by the U.S. Fish and Wildlife Service, nor affect any habitat designated as critical to the survival and recovery of any such species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of up to 0 acres of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

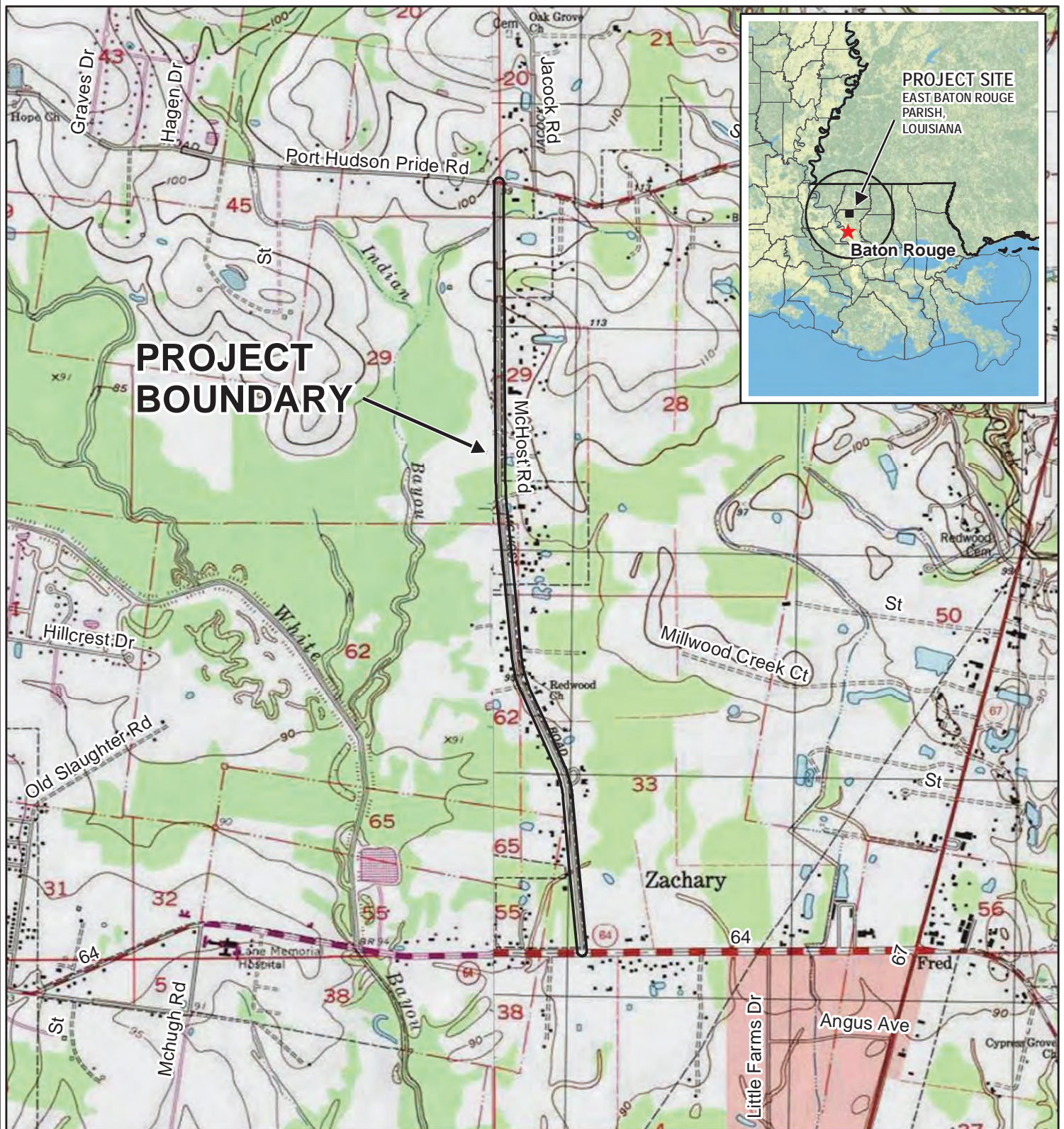
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality before a permit is issued.

Any person may request, (preferably by email to the project manager, or in writing), within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

You are invited to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

John M. Herman
Chief, Central Evaluation Branch
Regulatory Division

Enclosures



CITY OF BATON ROUGE AND
PARISH OF EAST BATON ROUGE
USACE PERMITTING

MCHOST ROAD IMPROVEMENTS
CITY-PARISH PROJECT NUMBER 20-EN-HC-0107



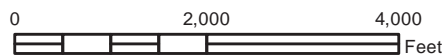
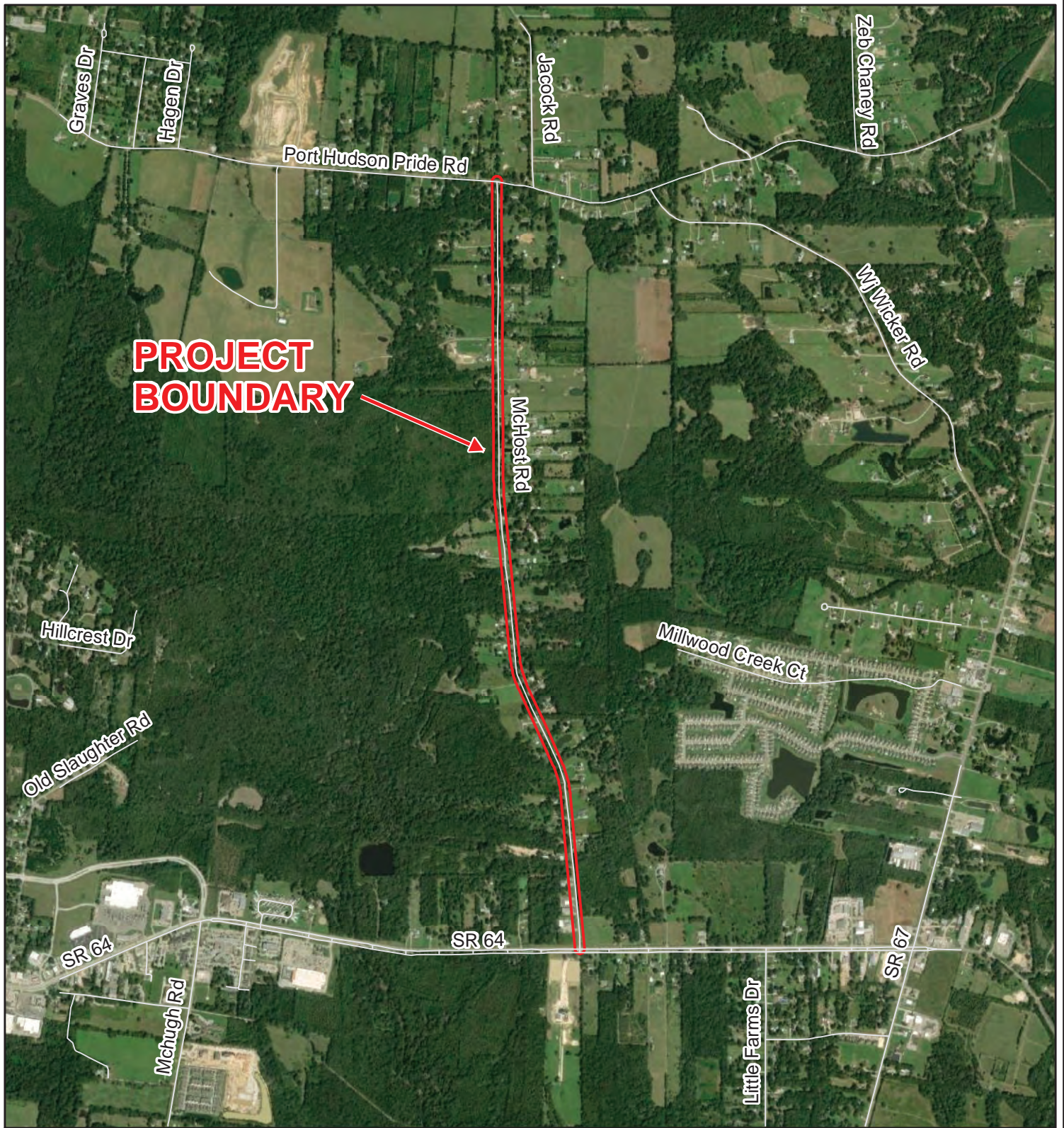
**FIGURE 1
VICINITY MAP**

PROJECT NO.:

21-1116-0001

DATE:

MAY 2022



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community - DATE: 10/13/2020

CITY OF BATON ROUGE AND
PARISH OF EAST BATON ROUGE
USACE PERMITTING
MCHOST ROAD IMPROVEMENTS
CITY-PARISH PROJECT NUMBER 20-EN-HC-0107



FIGURE 2
AERIAL PHOTOGRAPH

PROJECT NO.:
21-1116-0001

DATE:
MAY 2022

SHEET NO.	DESCRIPTION
1	TITLE SHEET AND LAYOUT MAP
2-2A	TYPICAL SECTIONS AND DETAILS
3	SUMMARY OF ESTIMATED QUANTITIES
4	PLAN & PROFILE
4-27	EXISTING DRAINAGE MAP
28	PROPOSED DRAINAGE MAP
30-31	GEOMETRIC LAYOUT
32	GEOMETRIC DETAILS
33	CHANNEL, EXCAVATION DETAILS @ STA. 119+00
34-38	STRIPING AND SIGN LAYOUT
39-53	SEQUENCE OF CONSTRUCTION
100-115	RIGHT OF WAY MAPS

SHEET NO.	CITY/PARISH STANDARD PLANS
200-201	601-16 STRAIGHT HEADWALL SINGLE AND MULTIPLE
202	701-01 STANDARD BEDDING AND BACKFILL DETAILS FOR STORM DRAINAGE CONDUIT
203	702-12 RIVETED RETICULINE OR FABRICATED BAR SINGLE GRATE INLET
204	702-40 WEIR INLET
205	702-86 PRECAST DRAINAGE STRUCTURE (STRUCTURAL DETAILS)
206	702-97 PRECAST DRAINAGE STRUCTURE (STRUCTURAL DETAILS)

207 702-99 FRAMES, GRATES AND COVERS FOR INLETS AND MANHOLES (STRUCTURAL DETAILS)

208	902-01	FIELD TYPE FENCE (WOOD POST)	TYPICAL APPLICATIONS
209	902-02	FIELD TYPE FENCE (WATERPOST)	TYPICAL APPLICATIONS
210	902-03	CHAIN LINK FENCE AND GATE	TYPICAL APPLICATIONS
211	903-01	STORM WATER POLLUTION PREVENTION PLAN	TYPICAL APPLICATIONS
221-221	903-01	BEST MANAGEMENT PRACTICES	TYPICAL APPLICATIONS
222-223	903-02	TEMPORARY EROSION CONTROL	TYPICAL APPLICATIONS
224-226	905-01	TEMPORARY TRAFFIC CONTROL	TYPICAL APPLICATIONS
227	905-02	TEMPORARY TRAFFIC CONTROL	TYPICAL APPLICATIONS
228	905-03	TEMPORARY TRAFFIC CONTROL	TYPICAL APPLICATIONS
229	905-04	TEMPORARY TRAFFIC CONTROL	TYPICAL APPLICATIONS
230	905-05	TEMPORARY TRAFFIC CONTROL	TYPICAL APPLICATIONS
231	905-06	TEMPORARY TRAFFIC CONTROL	TYPICAL APPLICATIONS
232	905-50	ROADWAY MARKING (SHEET 1 OF 7)	

SHEET NO.	LGSDOT STANDARD PLANS & SPECIAL DETAILS
233	CC.C.M.6-8.R90.11-11-1978
234	DW-02 (11-17-2017)
235-236	MB-01 (8-25-2017)

401-438 CROSS SECTIONS

DESIGN CLASS
RURAL - LOCAL ROAD

[illegible]

PLANS OF PROPOSED

**McHOST RD.
IMPROVEMENTS**

LA HWY. 64 TO PORT HUDSON-PRIDE RD.
CITY PARISH PROJECT No. 20-EN-HC-0107

VICINITY MAP



LAYOUT MAP

SCALE: 1 INCH = 2000' 2000' 4000' 6000' 8000' FEET

DATUM USED:
HORIZONTAL: NAD 83
VERTICAL: NAD 88
REFERENCE BENCHMARKS: ZACH

THE 1997 EDITION OF THE CITY OF BATON ROUGE, PARISH OF EAST BATON ROUGE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, AS AMENDED BY THE PROJECT SPECIFICATIONS, SHALL GOVERN ON THIS PROJECT.

LENGTH OF PROJECT

CITY PARISH NUMBER	DESCRIPTION	ALTERNATE TOTAL ESTIMATES		GROSS LENGTH		EXCEPTION		BRIDGE LENGTH		ROADWAY LENGTH			
		STA	TO STA	FEET	FEET	FEET	FEET	MALES	FEET	MALES			
20-EN-HC-0107	9+75.00 TO 12+10.28	0.00	11,435.29							11,435.29	2.166		
TOTAL LENGTH OF BRIDGES													
TOTAL LENGTH OF ROADWAY												11,435.29	2.166
TOTAL MALES										2.166			

RECOMMENDED FOR APPROVAL

GERALD BABIN JR., P.E.
DATE:

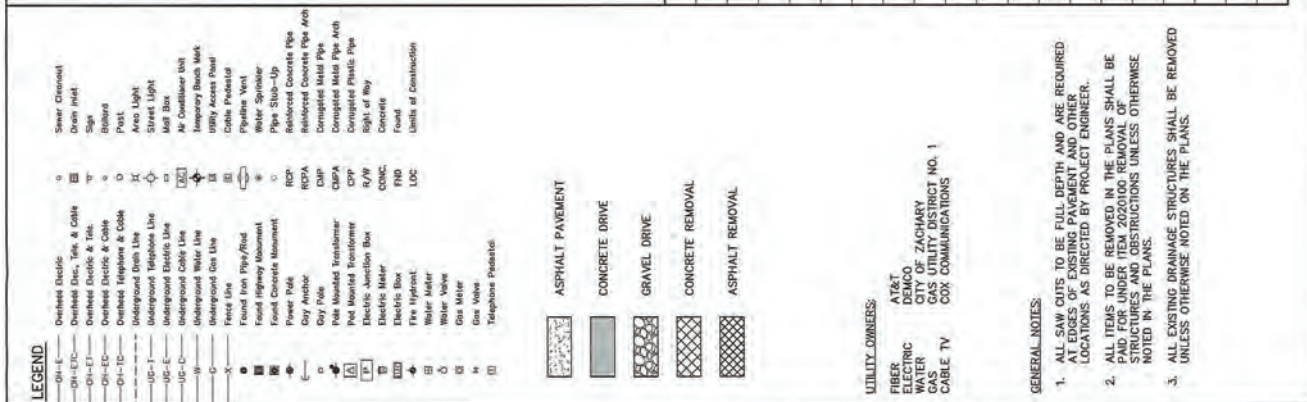
RECOMMENDED FOR APPROVAL

McHOST RD. IMPROVEMENTS
STA. 124+10.29
END C.P. No. 20-EN-HC-0107

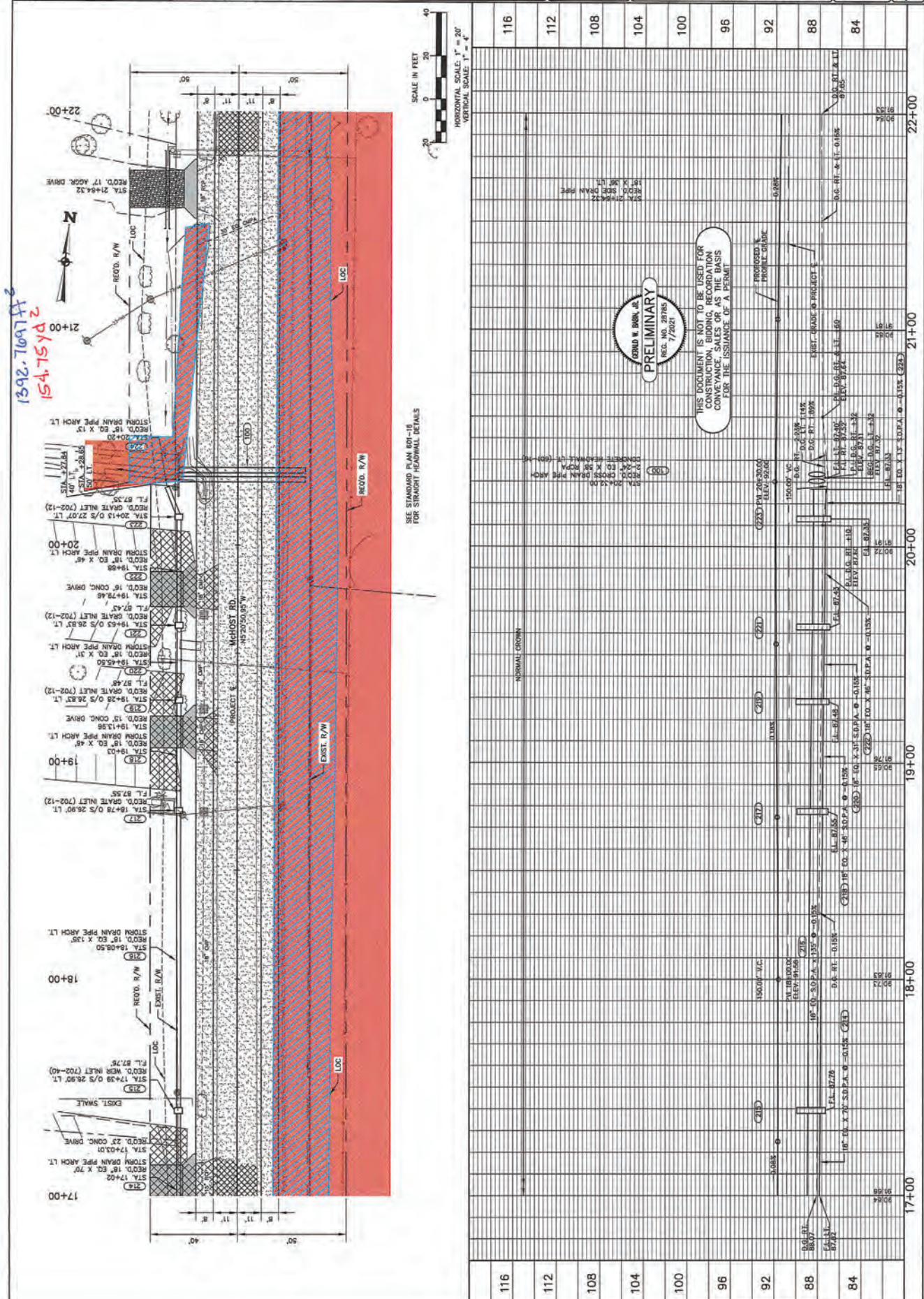
CHIEF DESIGN & CONSTRUCTION ENGINEER
DATE:

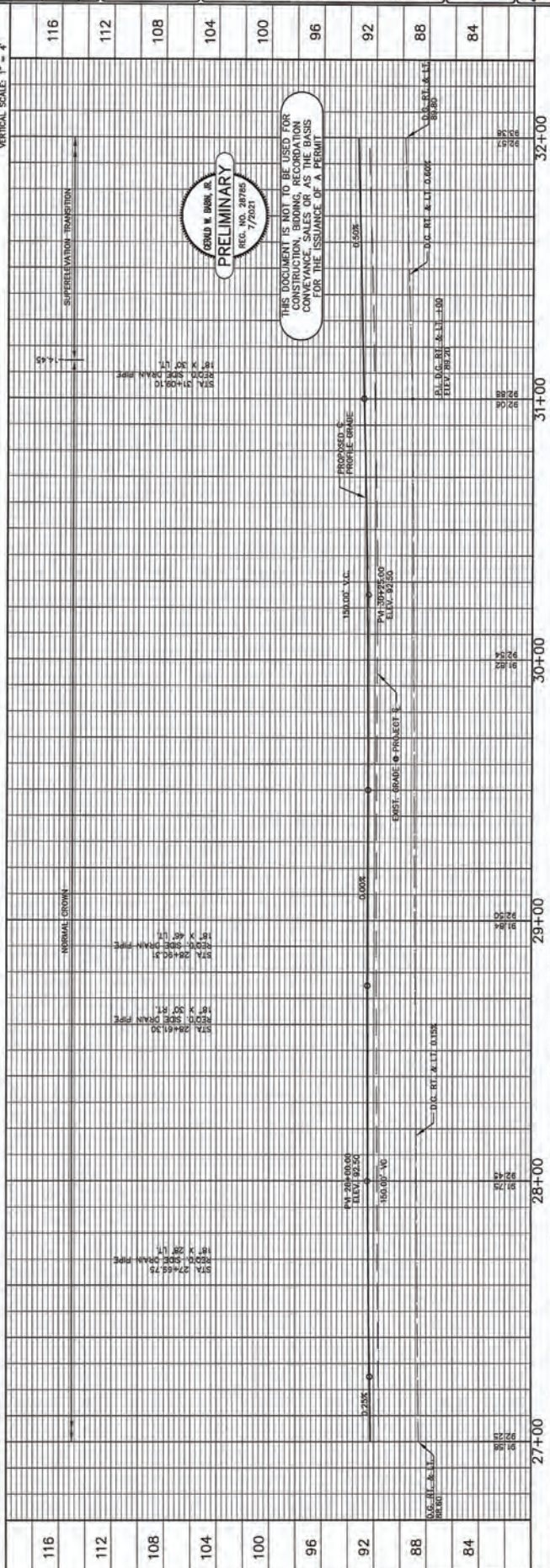
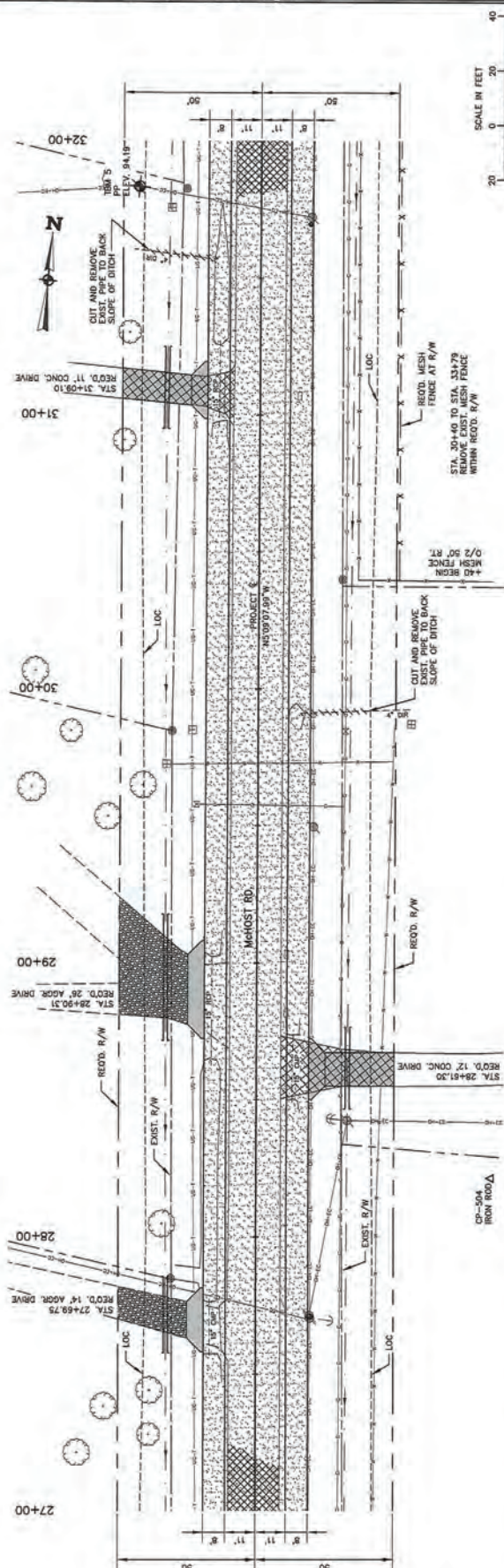
APPROVED

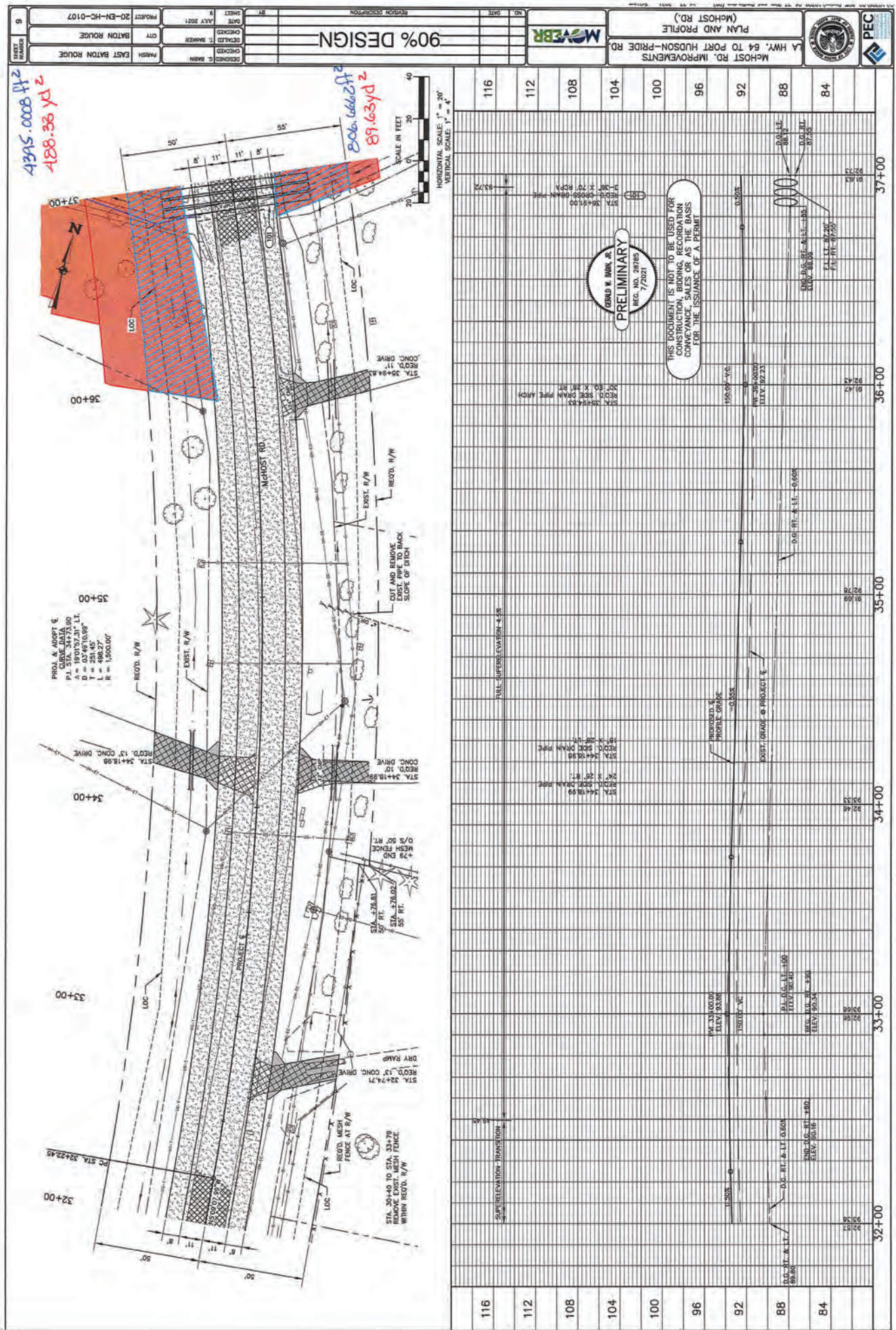
DIRECTOR OF DEPARTMENT OF
TRANSPORTATION & DRAINAGE,
DIV. OF ENGINEERING
DATE:

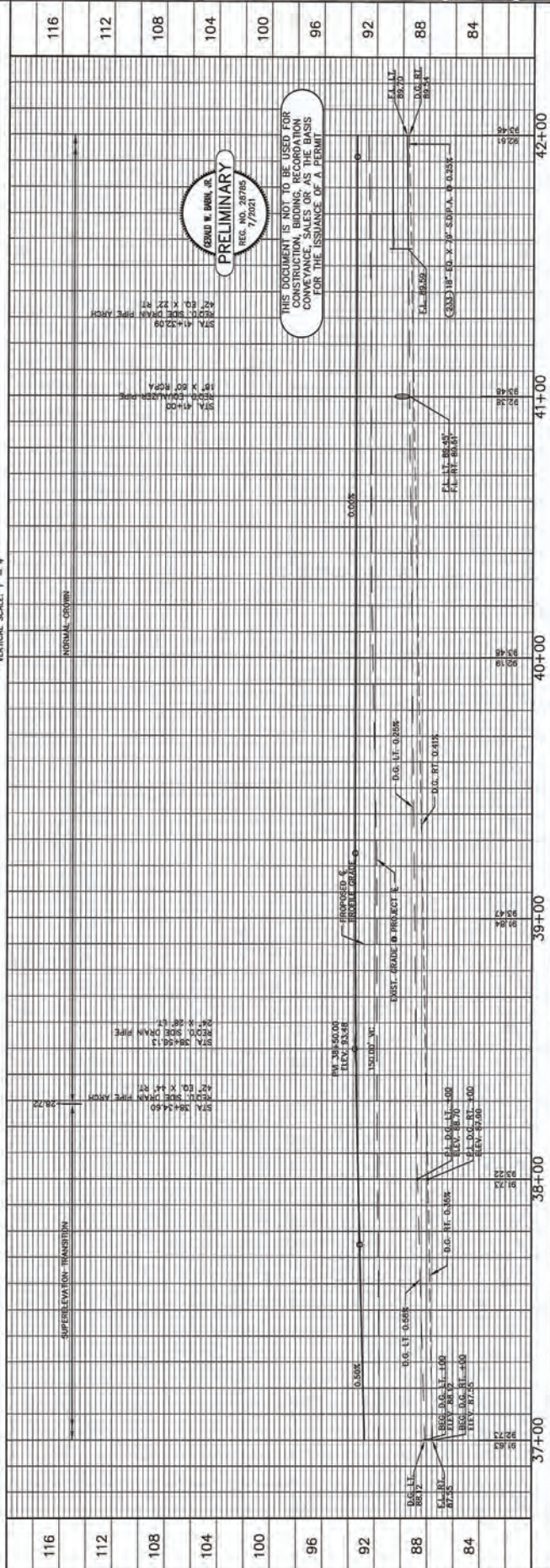
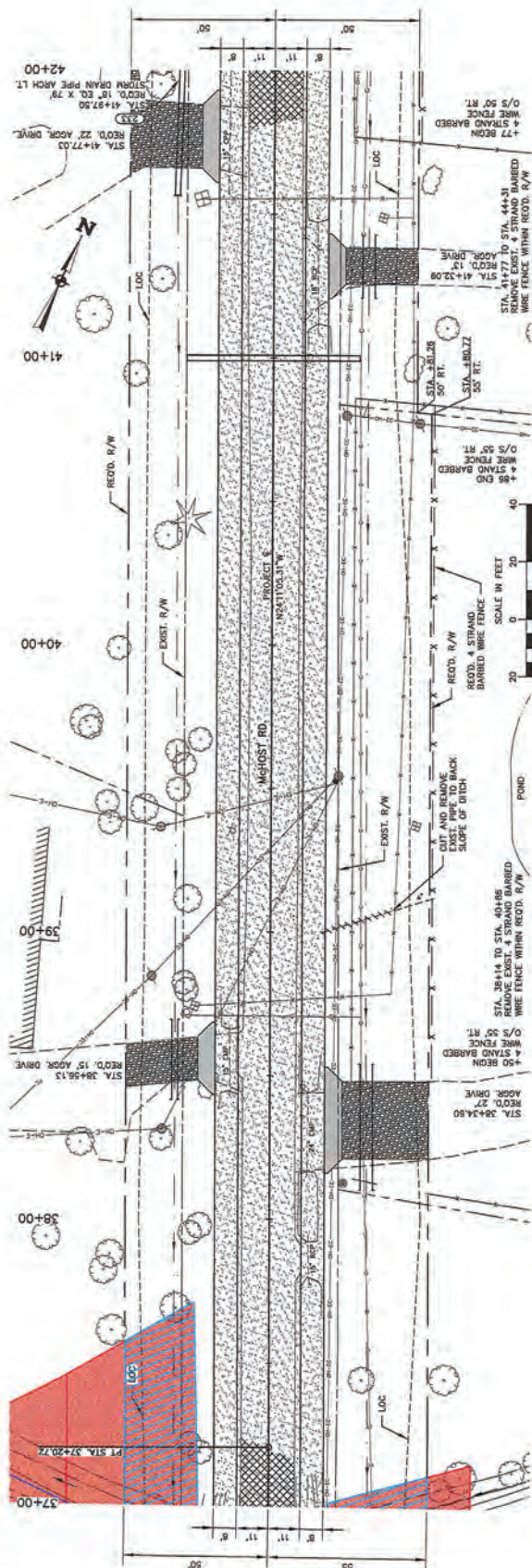


1392.7697H
154.75yd2









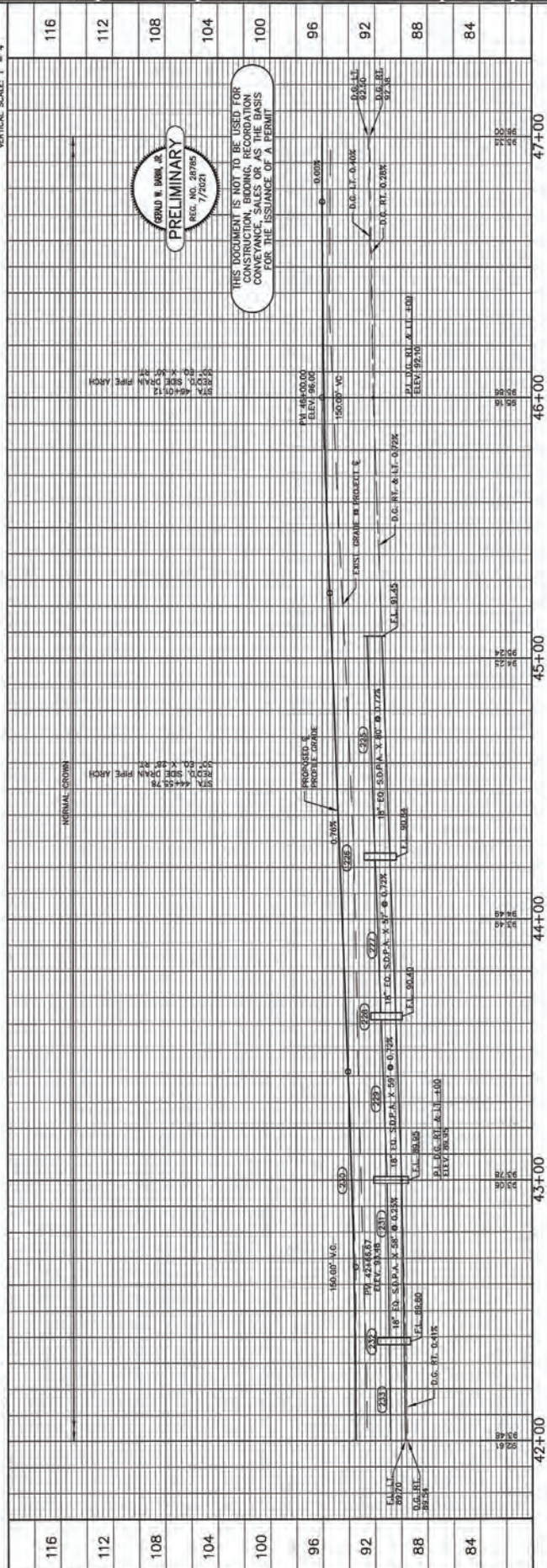
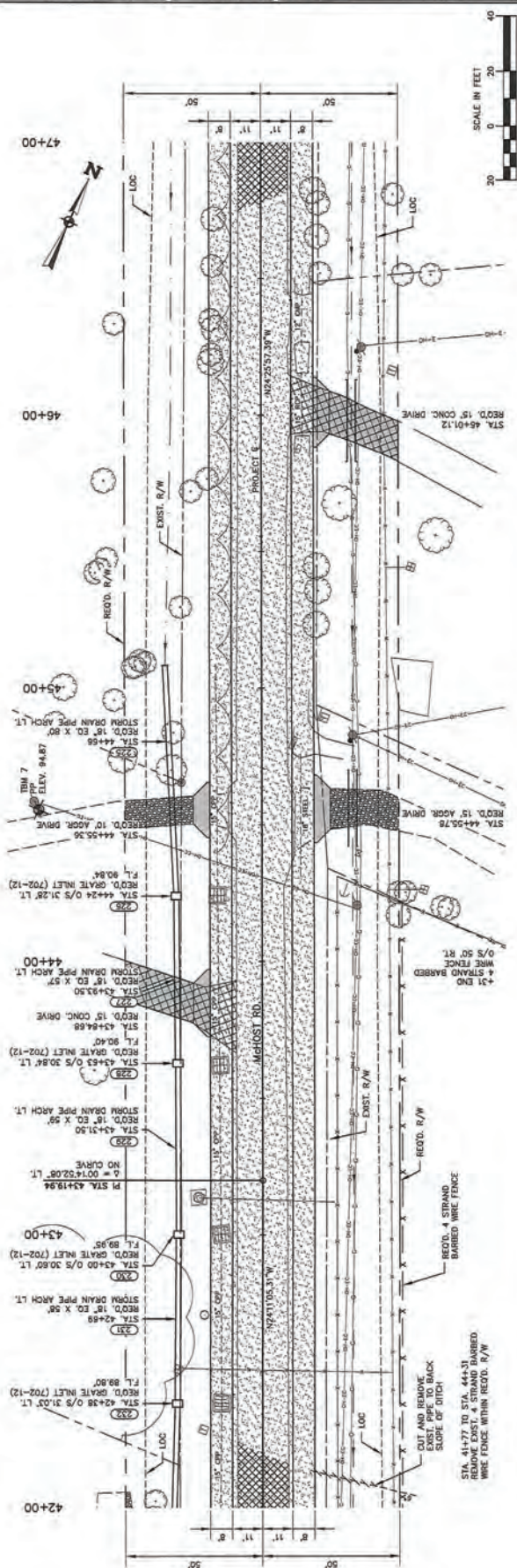


Diagram showing a rectangular area with dimensions and handwritten calculations:

- Handwritten calculations on the left:
 - 304.9908 ft^2
 - 33.89 yd^2
 - $00+25$
- Diagram dimensions:
 - Top horizontal dimension: $55'$
 - Right vertical dimension: $40'$
 - Internal horizontal segments: $8'$, $11'$, $11'$, $8'$
- Handwritten calculations on the right:
 - 374.7885 ft^2
 - 41.64 yd^2

