



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

August 21, 2023

Regulatory Division  
Eastern Evaluation Branch

Project Manager:  
Carrie Schott  
(504) 862-1153  
Carrie.G.Schott@usace.army.mil

Application #: MVN-2023-00140-ECS

**PUBLIC NOTICE**

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

**CRAWFORD DRAINAGE CANAL IMPROVEMENTS IN ST.CHARLES PARISH**

**NAME OF APPLICANT:** St. Charles Parish Government, c/o: Civix, Ms. Jane Dufour, 3300 West Esplanade Ave, Suite 400, Metairie, Louisiana 70002.

**LOCATION OF WORK:** Located in Section 20, Township 15 South, Range 20 East, in St. Charles Parish, Louisiana, (lat. 29.78860, long. -90.42970), as shown within the attached drawings. (Hydrologic Unit Code 080903010302, Des Allemands-Crawford Canal Watershed).

**CHARACTER OF WORK:** The proposed project is to widen the existing Crawford Drainage Canal and make improvements to the Sunset Pump Station. The purpose of the project is to increase the Sunset Pump Stations ability to drain the stormwater runoff that is occurring within the Sunset Drainage District Levee polder and to increase the efficiency of the pump station. The proposed improvements to the Sunset Pump Station are to install trash screens and cleaners upstream to the existing pump station. The project as proposed would permanently impact approximately 2.38 acres of waterbottoms and 0.0042 acre of wetlands from excavation and fill activities.

**MITIGATION:** Should mitigation be required, the applicant will purchase credits from a mitigation bank located within the watershed of impact.

The comment period on the requested Department of the Army Permit will close 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, RGE, Carrie Schott.** 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 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 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 such 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 and the U.S. Fish and Wildlife Service, it has been determined that the project "may affect, not likely to adversely affect (NLAA)" the threatened West Indian Manatee.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal may result in the destruction, alteration, and/or disturbance of 0 acre 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 LA Department of Environmental Quality before a Department of the Army 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.

The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program (Louisiana Coastal Zone Application P20220837). The Department of the Army permit will not be issued unless the applicant received approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

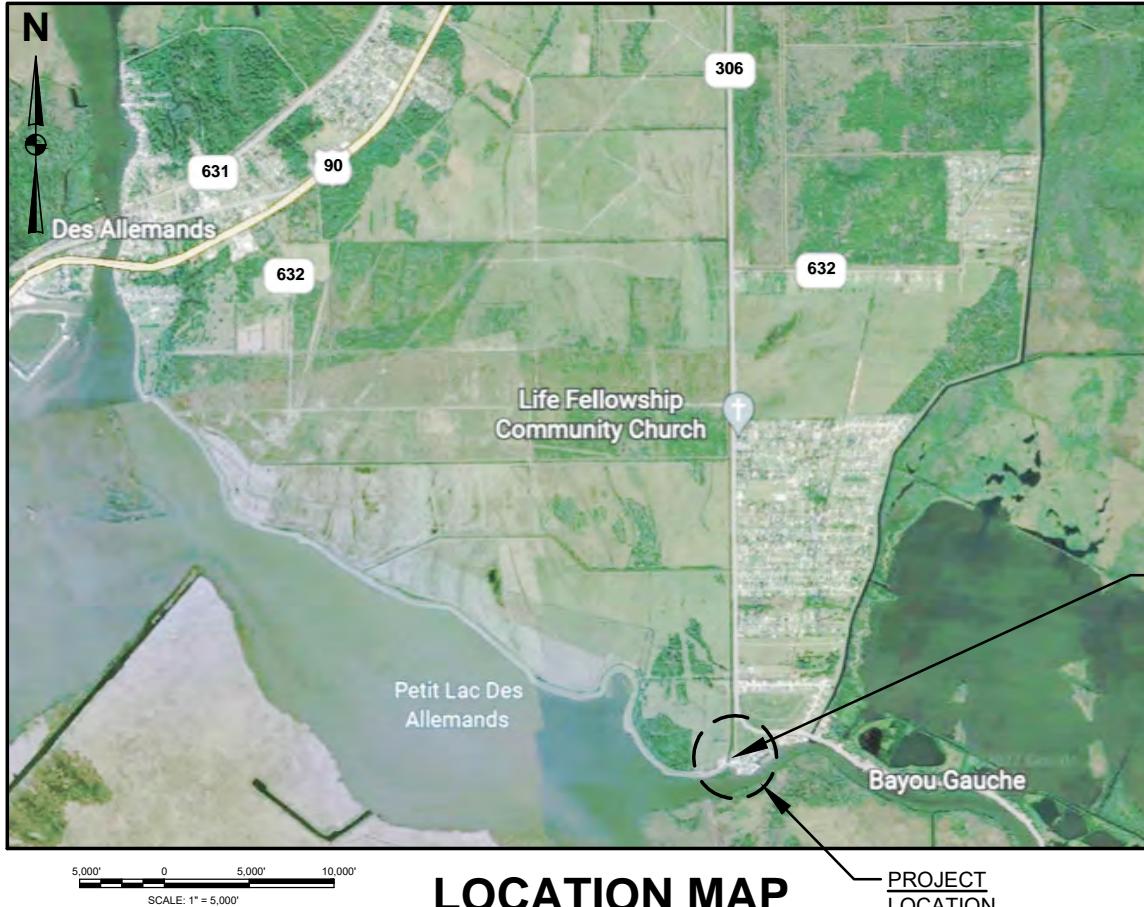
You are invited to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Brad LaBorde  
Chief, Eastern Branch  
Regulatory Division

Enclosures

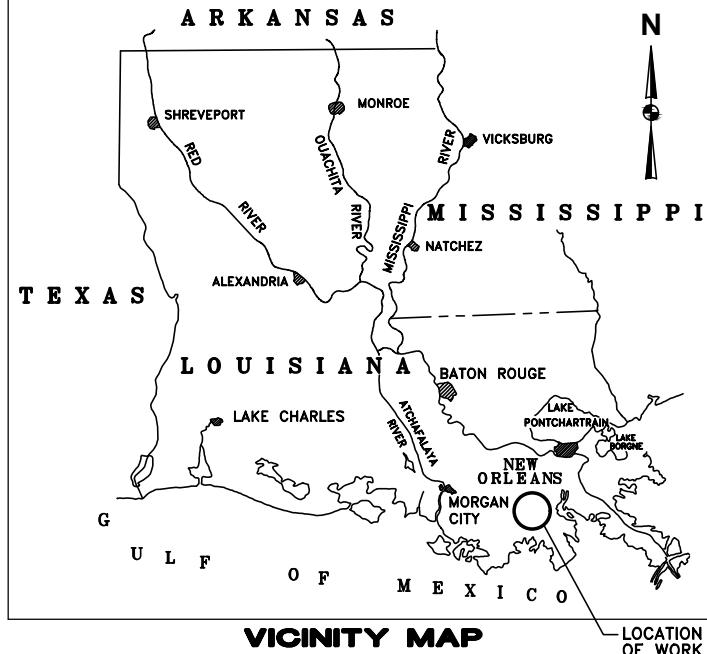
# ST. CHARLES PARISH, LOUISIANA DEPARTMENT OF PUBLIC WORKS SUNSET SCREEN CLEANER

SUNSET AUTO SCREENS PROJECT P080905-11C



#### DRAWINGS INDEX:

- 1.0 TITLE SHEET AND INDEX
- 1A.0 SITE PLAN
- 2.0-4.0 PLAN AND PROFILE
- 5.0 TYPICAL SECTION
- 6.0-6.10 CROSS SECTION
- 7.0 MECHANICAL PLAN
- 8.0 MECHANICAL SECTION



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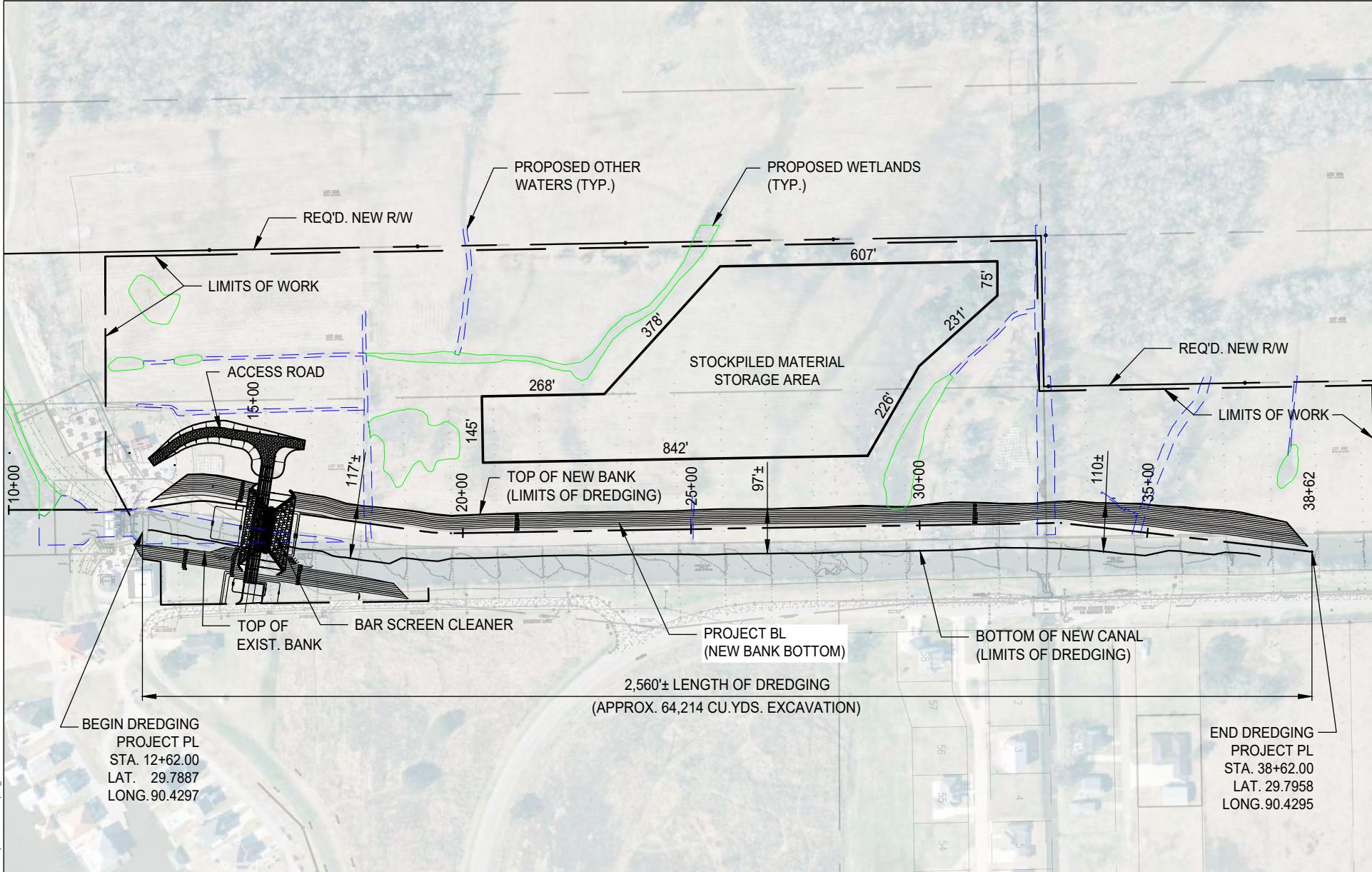
**BKI BURK-KLEIN PETER, INC.**  
ENVIRONMENTAL PLANNING  
[www.bki.com](http://www.bki.com)  
BKI # 10475.09/2  
CLIENT PROJECT NUMBER P080905-11C

DESIGNED D.B.  
CHECKED R.C.  
DETAINED B.L.  
CHECKED D.B.  
DATE 1 July 2023  
SHEET 1 of 1  
TITLE SHEET & INDEX



8/10/2023

P:\\104XX\\10475\\0972 - SUNSET CANAL P. S. BAR SCREEN (MECHANICAL)\\05 PERMITS\\PERMIT-DWG\\S1A\\SITE PLAN-8.SX1



NOTE: THE APPLICANT MUST SUBMIT FOR AND RECEIVE A LEVEE PERMIT/ LETTER OF NO OBJECTION FROM THE CPRA, THE UNITED STATES ARMY CORPS OF ENGINEERS AND LAFOURCHE BASIN LEVEE DISTRICT PRIOR TO COMMENCEMENT OF THE ACTIVITY.

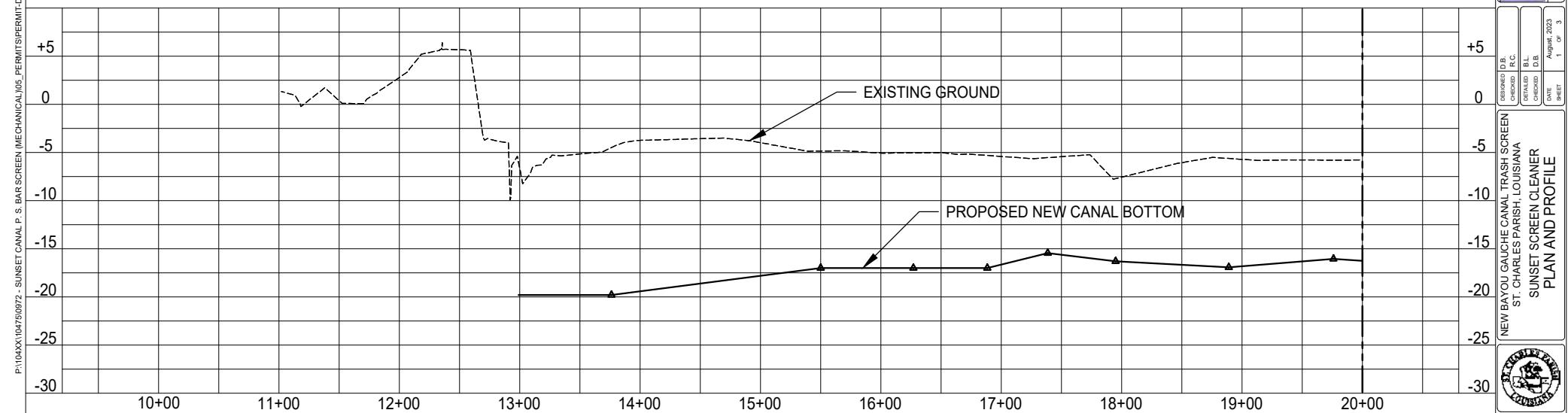
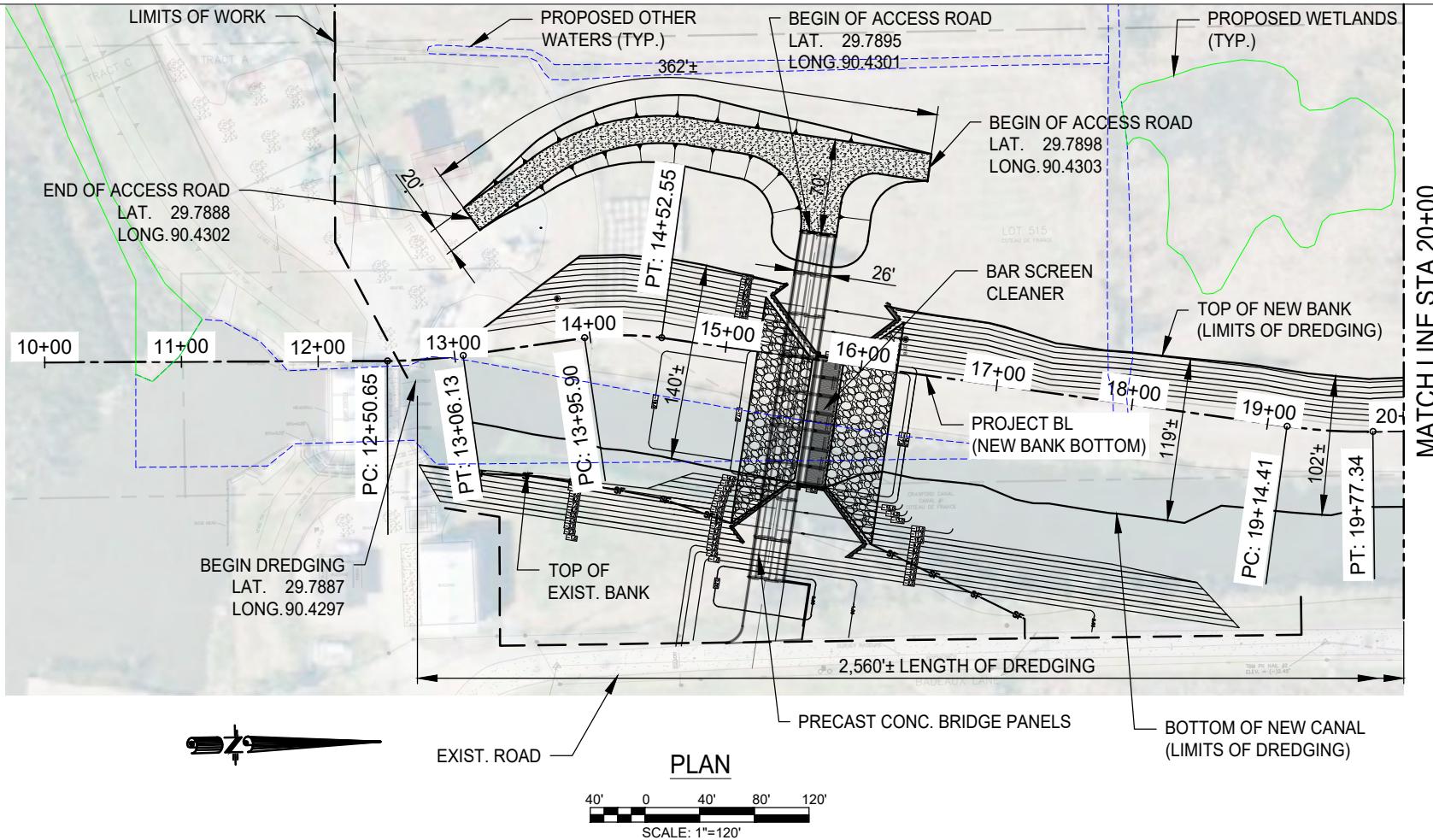
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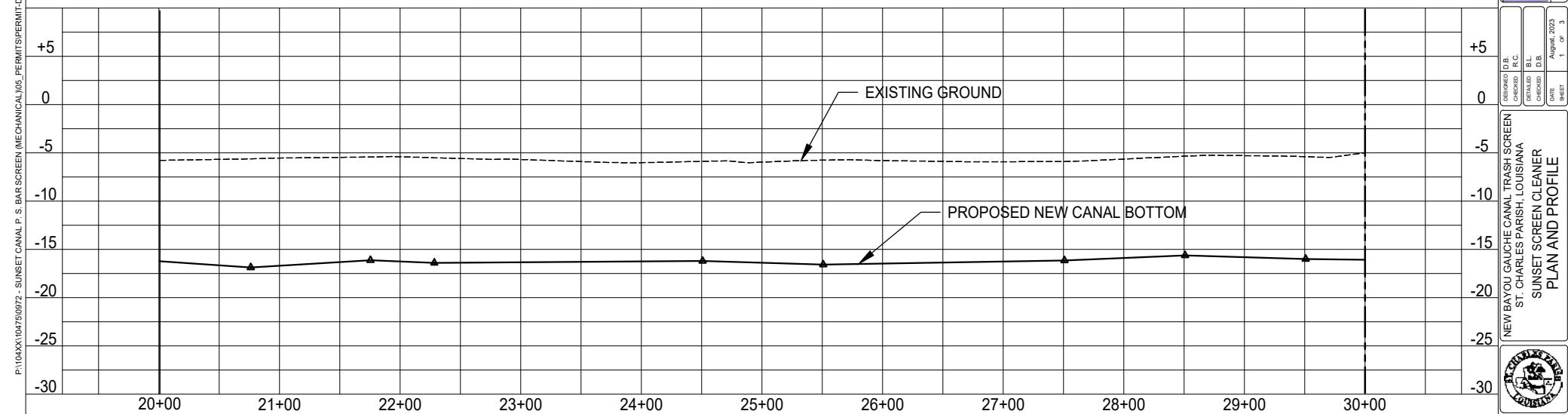
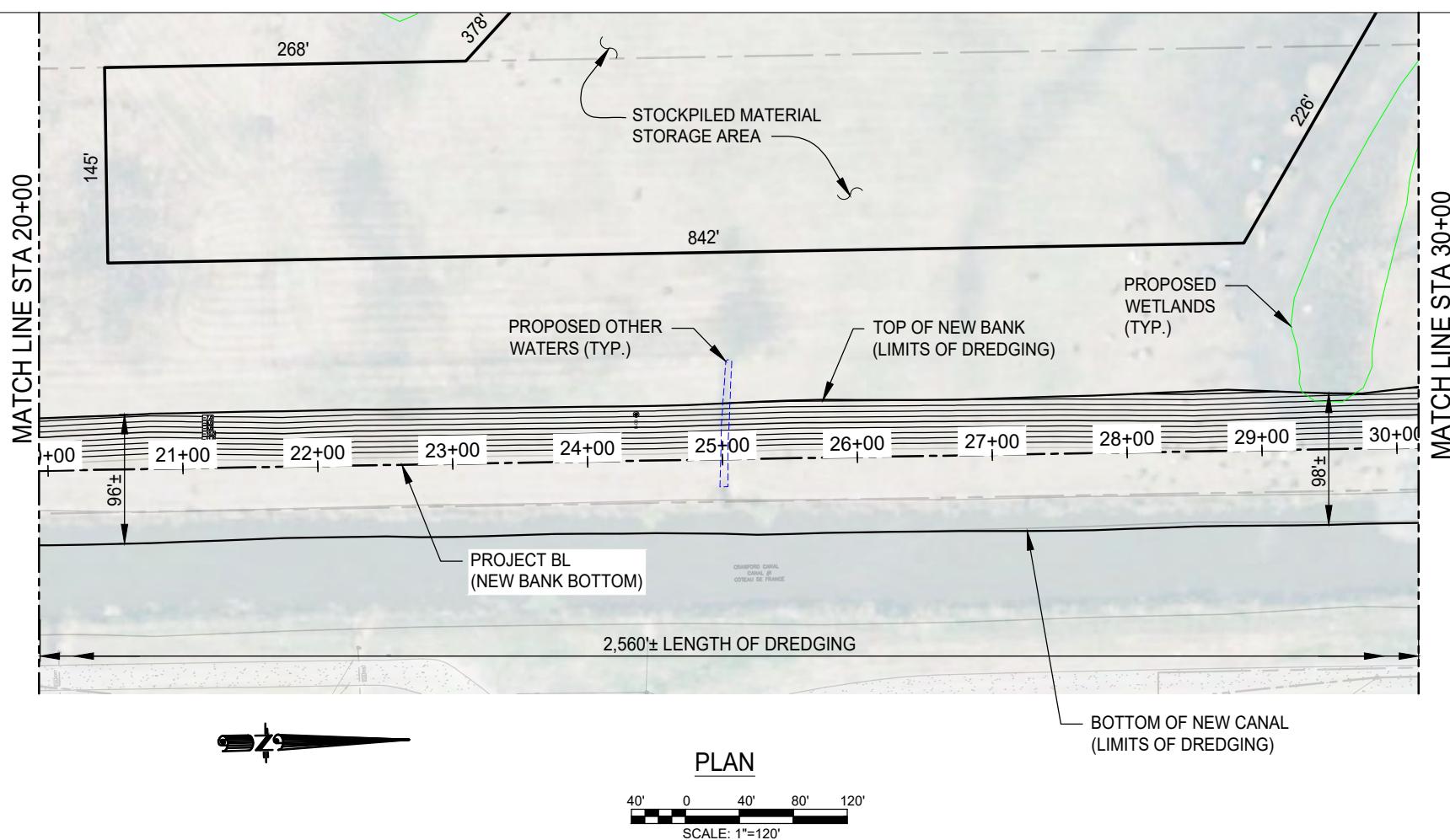
**BKI BURK-KLEIN PETER, INC.**  
ENVIRONMENTAL  
PLANNING  
ENGINEERING  
MANAGEMENT  
Water Resources

CLIENT PROJECT NUMBER: P08905-1C  
BK# : 10475.0872

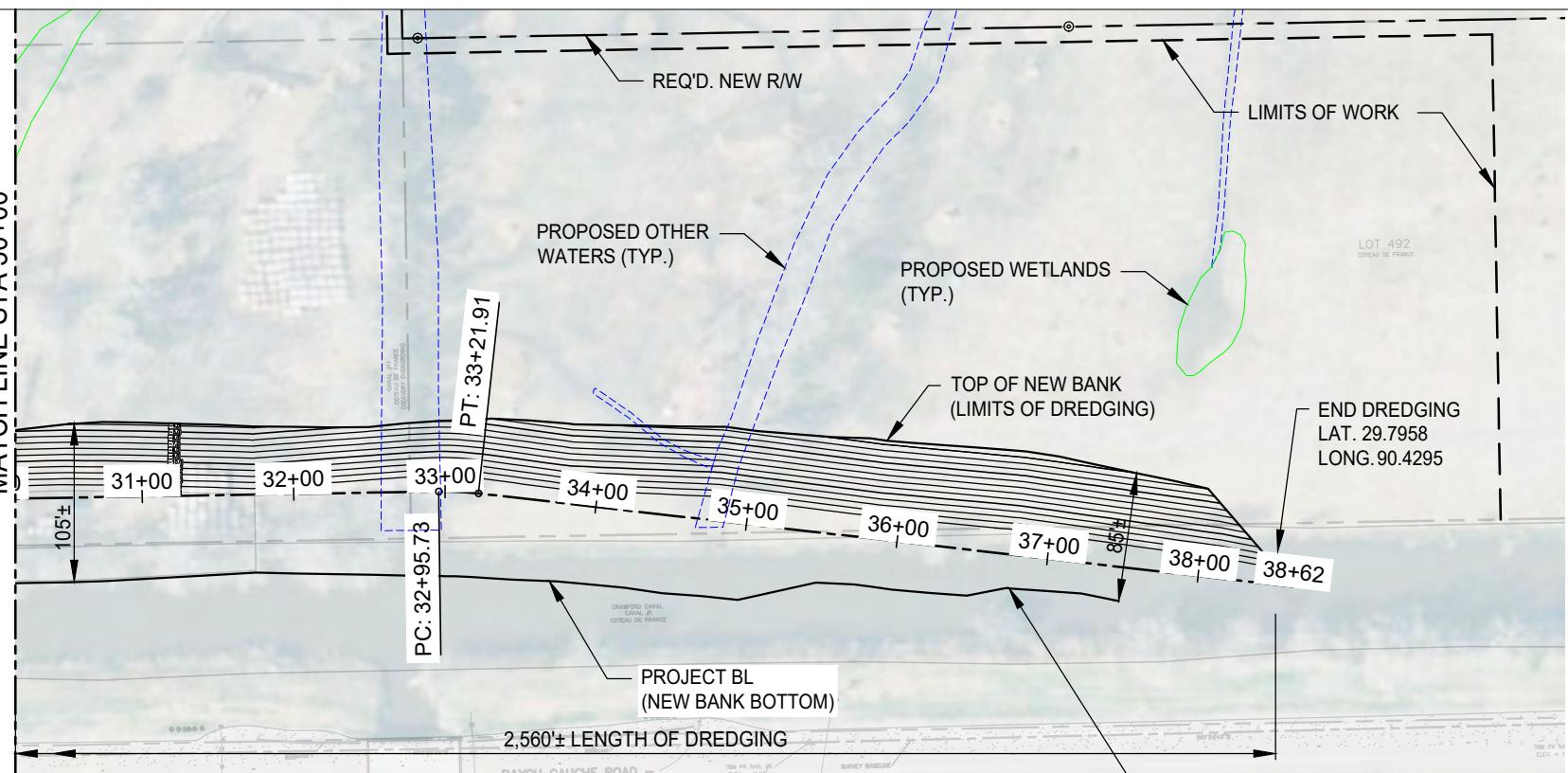
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CHECKED R.C.  
DETAILED B.L.  
CHECKED D.B.  
DATE: August 2023  
Sheet 1 of 3

**NEW BAYOU GAUCHE CANAL BAR SCREEN  
ST. CHARLES PARISH, LOUISIANA  
SUNSET SCREEN CLEANER  
SITE PLAN**





MATCH LINE STA 30+00



## PLAN

40' 0' 40' 80' 120'

SCALE: 1"=120'



**BKI** BURK-KLEIN PETER, INC.  
ENVIRONMENTAL  
Engineering  
Geotechnical  
Services  
www.bki.com

CLIENT PROJECT NUMBER: PB08005-HC  
BKI #: 10475.0972

P:\104XX\10475\0972 - SUNSET CANAL P.S. BAR SCREEN (MECHANICAL)VS PERMITS\PERMIT-DWGS\2-4\_PLAN & PROFILES

8/10/2023

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8/10/2023

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REVISION DESCRIPTION

NO.

DATE

BY

8/10/2023

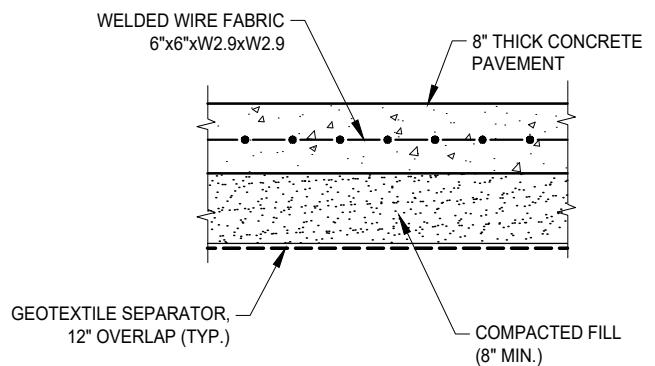
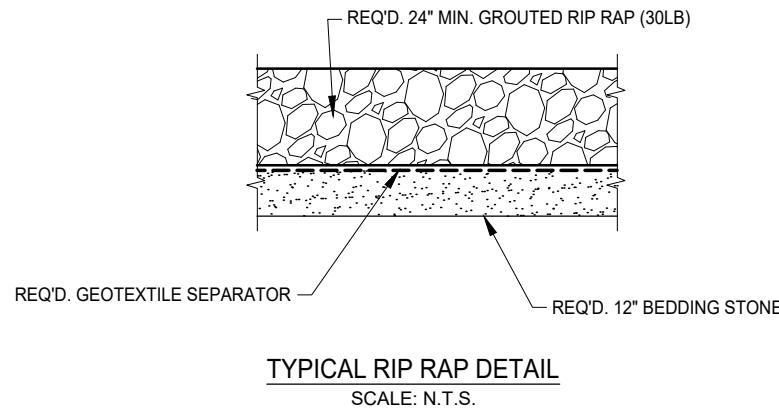
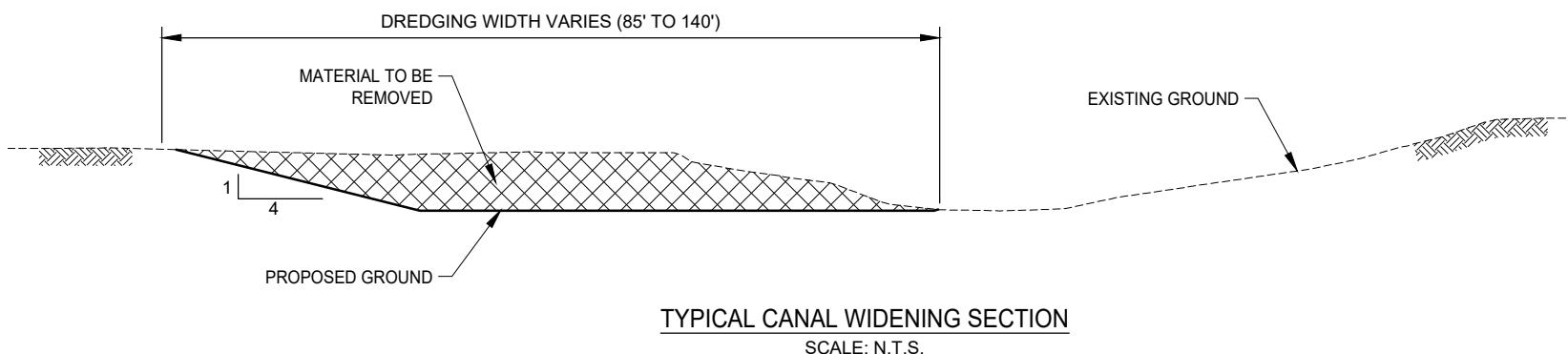
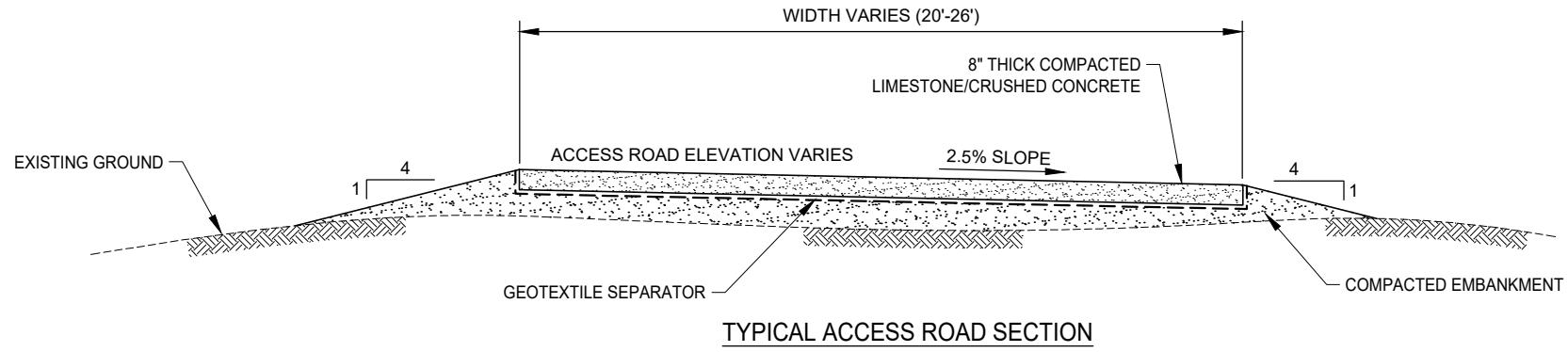
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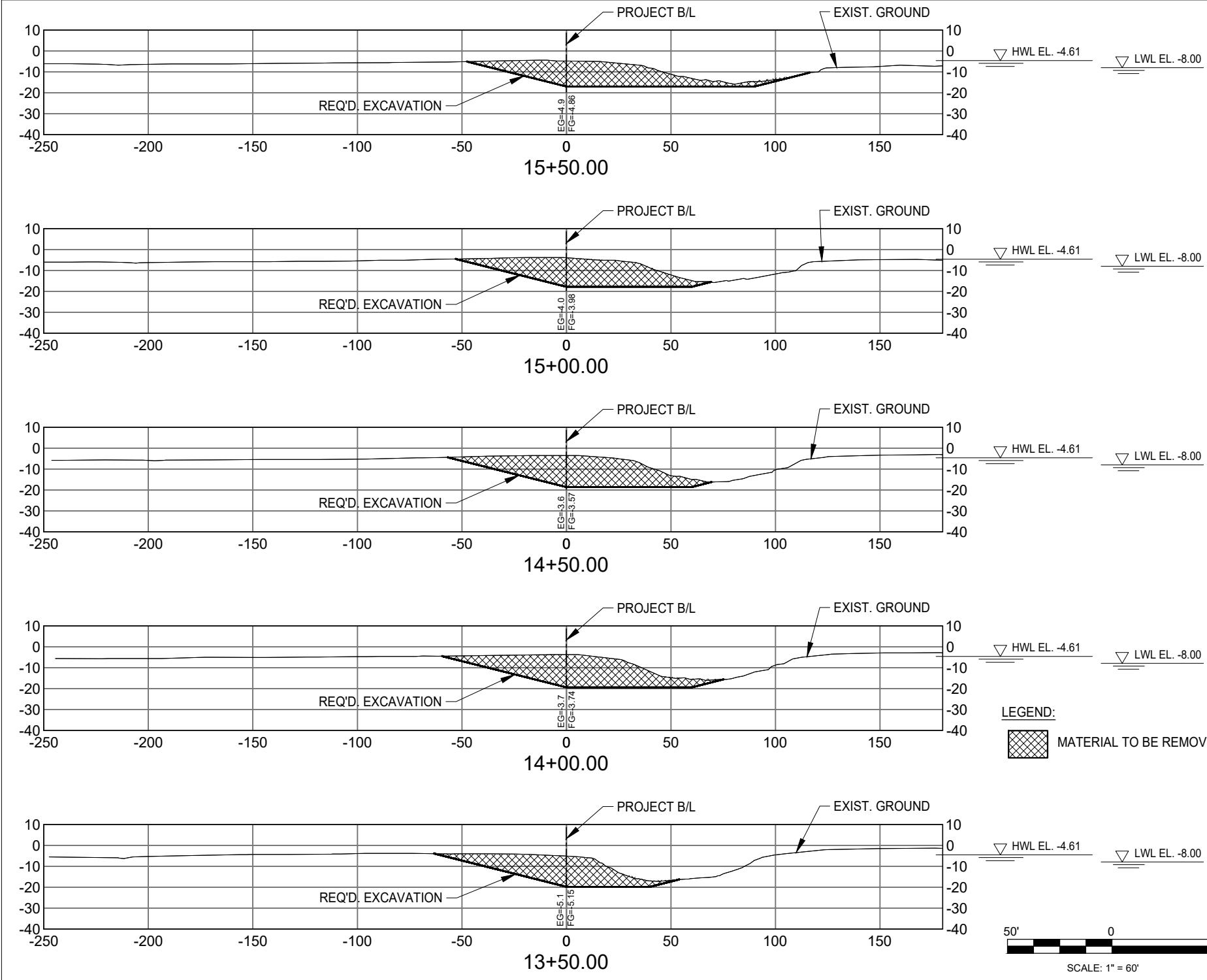
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DATE

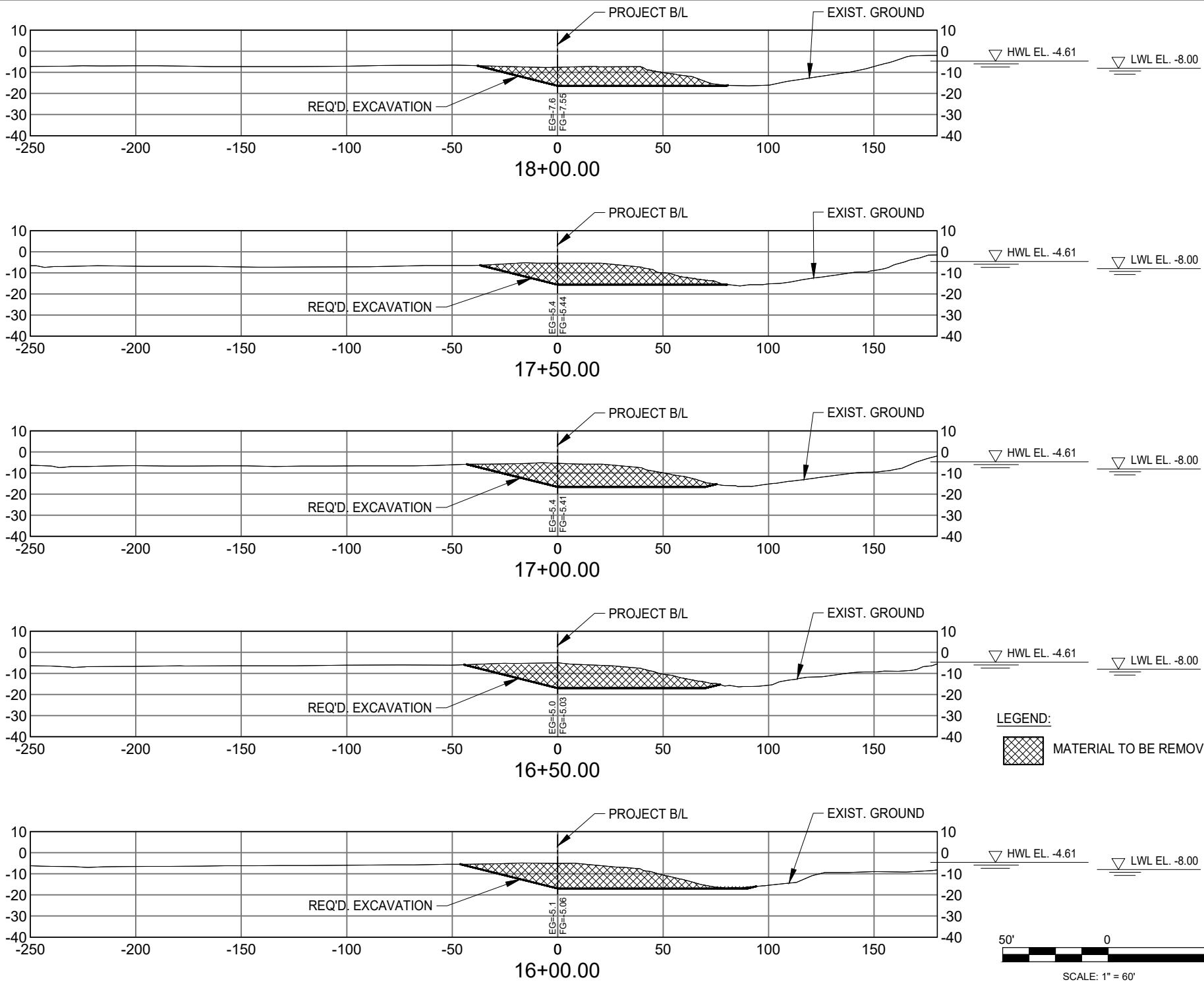
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<b>BURK-KLEIN PETER, INC.</b>	
Engineering & Surveying	
DB CHECKED	R.C. CHECKED
CHIEF DESIGNER	BL. CHECKED
D.B.	D.B.
DATE: July 2023	
BKI# : 10475.0972	
CLIENT PROJECT NUMBER : P080905-HC	
NEW BAYOU GAUCHE CANAL TRASH SCREEN ST. CHARLES PARISH, LOUISIANA	
SUNSET SCREEN CLEANER CROSS SECTIONS	

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REVISION DESCRIPTION	BY
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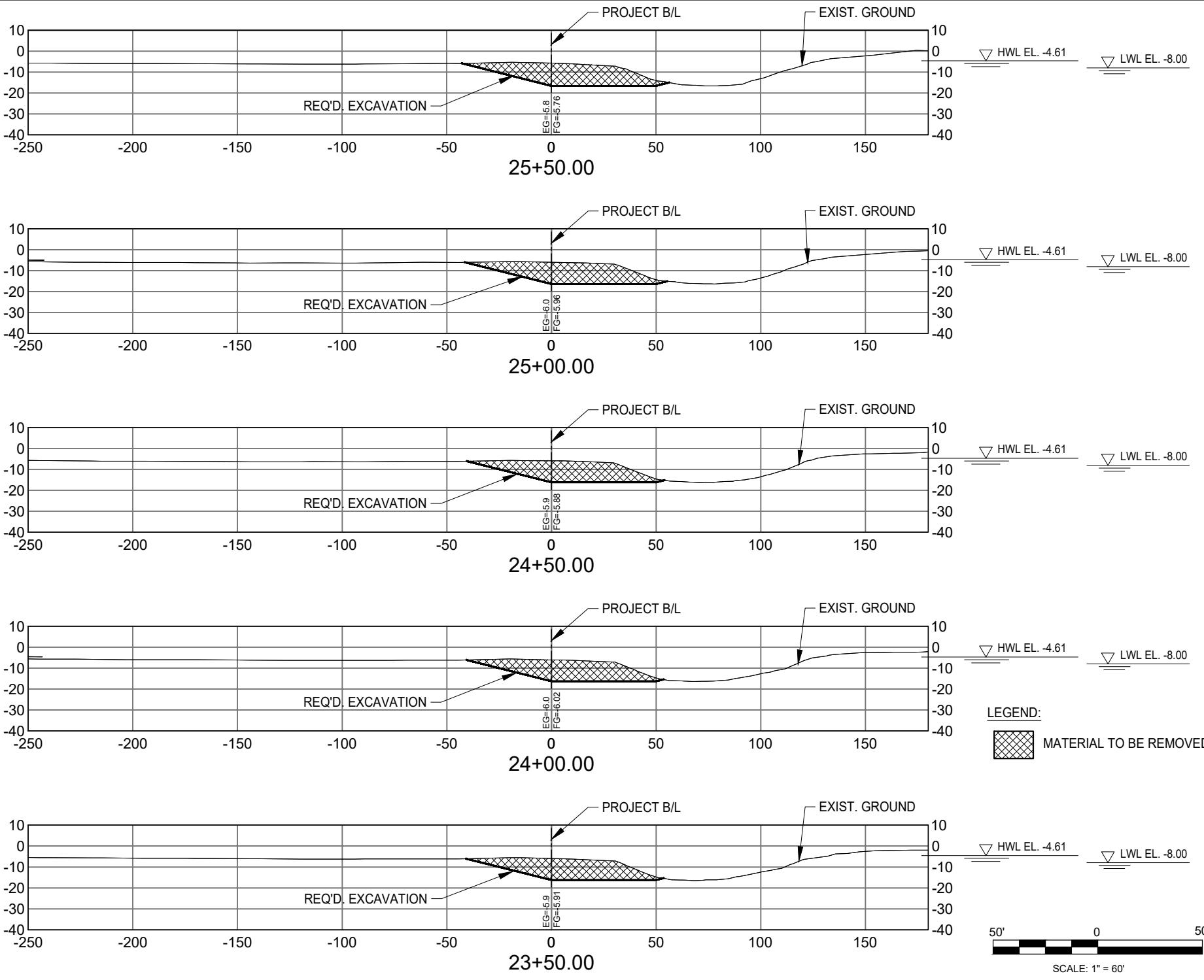


<b>BURK-KLEIN PETER, INC.</b>	
Environmental Services	
DB	DB CHECKED
R.C.	R.C. CHECKED
CD	CD CHECKED
BL	BL CHECKED
D.B.	D.B. CHECKED
DATE: July 2023	
BKI# : 10475.0972	
CLIENT PROJECT NUMBER : P080905-HC	
NEW BAYOU GAUCHE CANAL TRASH SCREEN	
ST. CHARLES PARISH, LOUISIANA	
SUNSET SCREEN CLEANER	
CROSS SECTIONS	

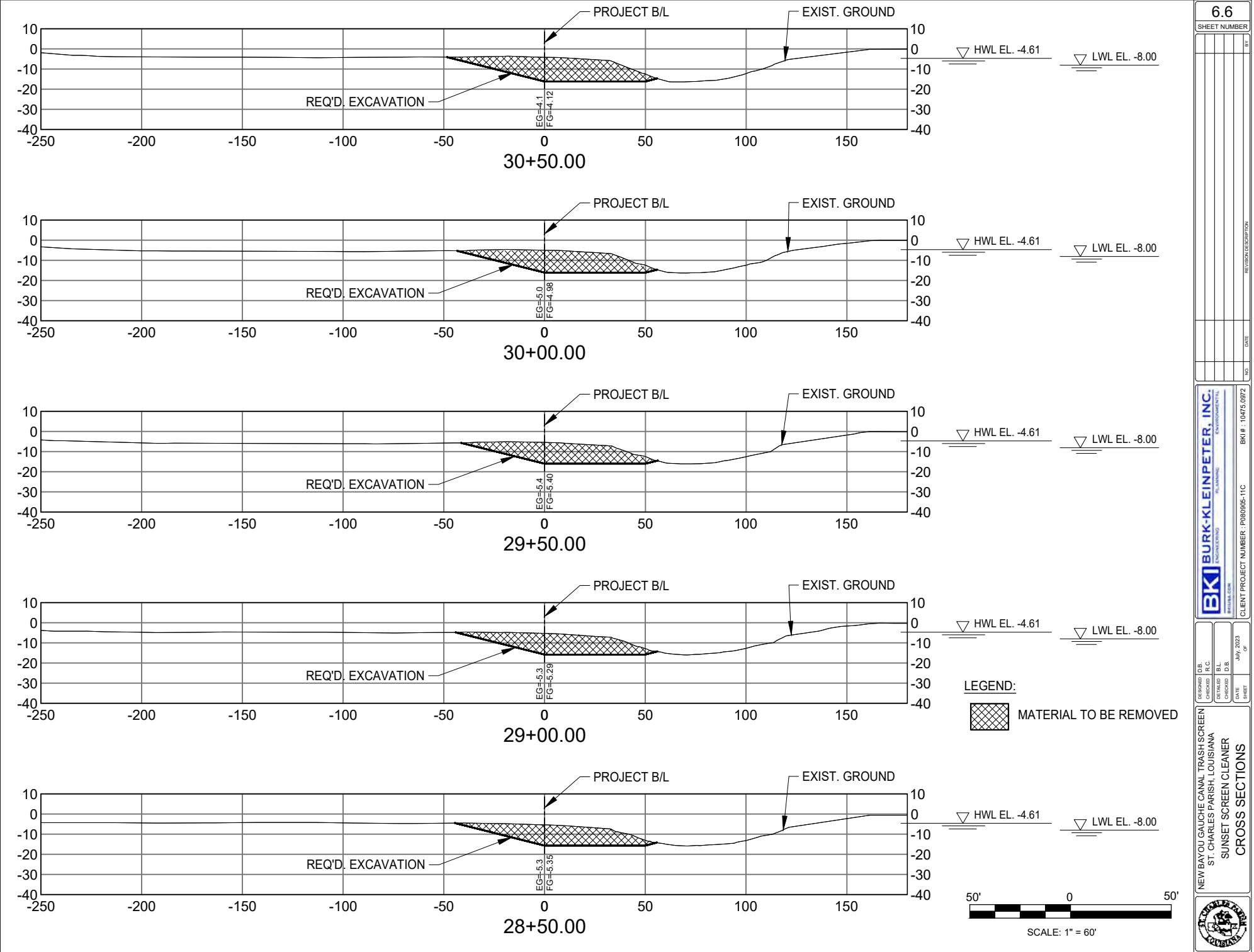
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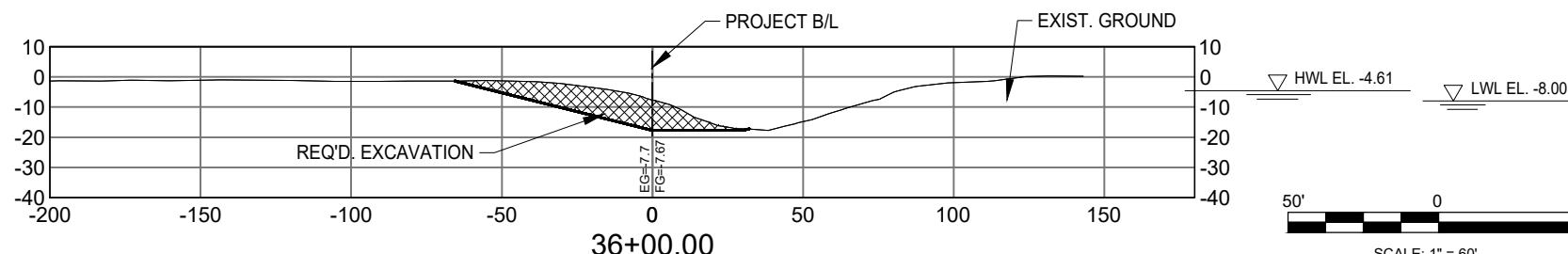
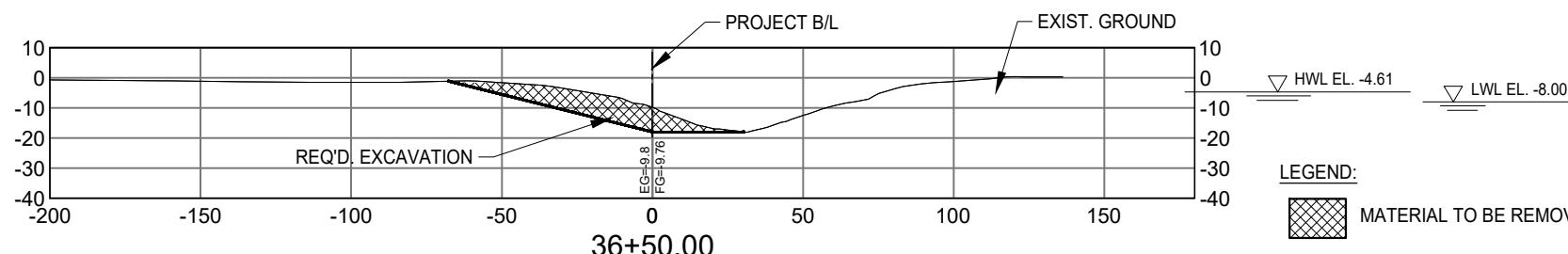
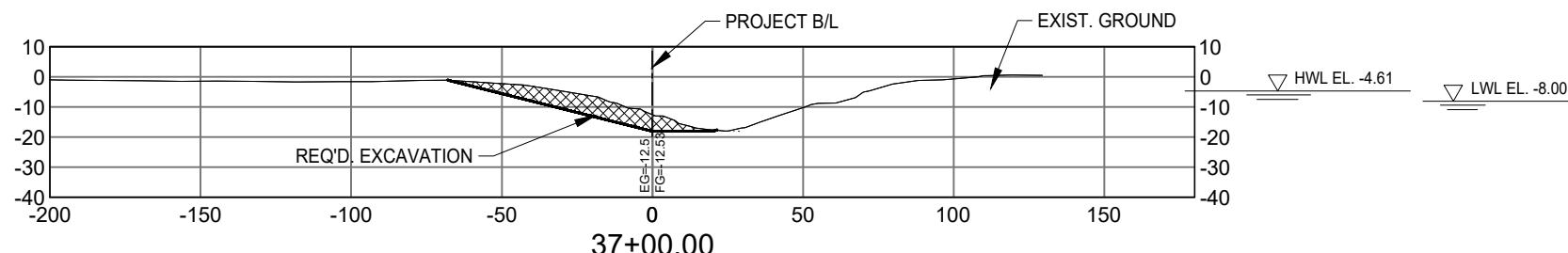
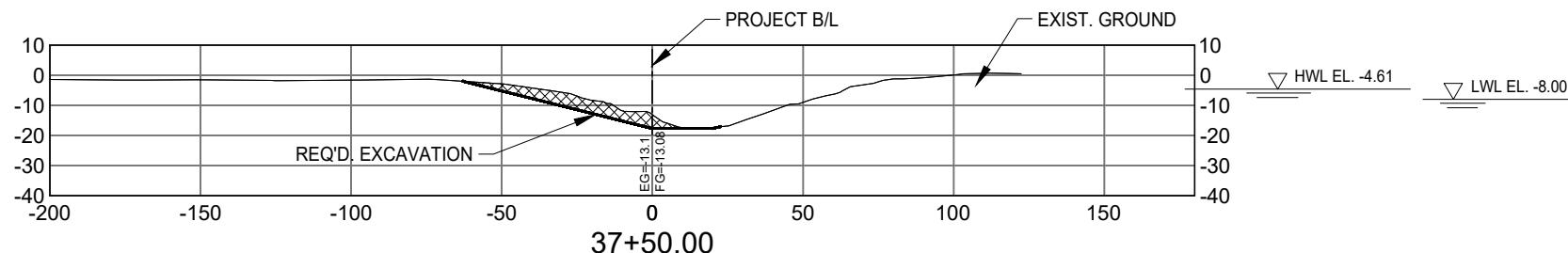
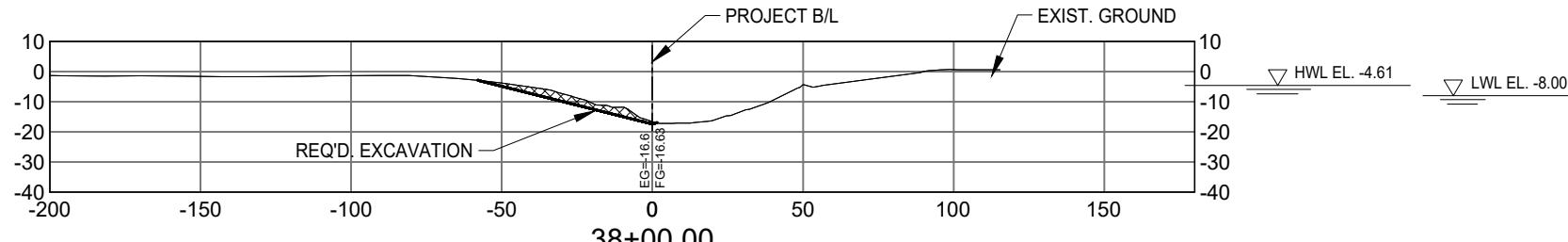












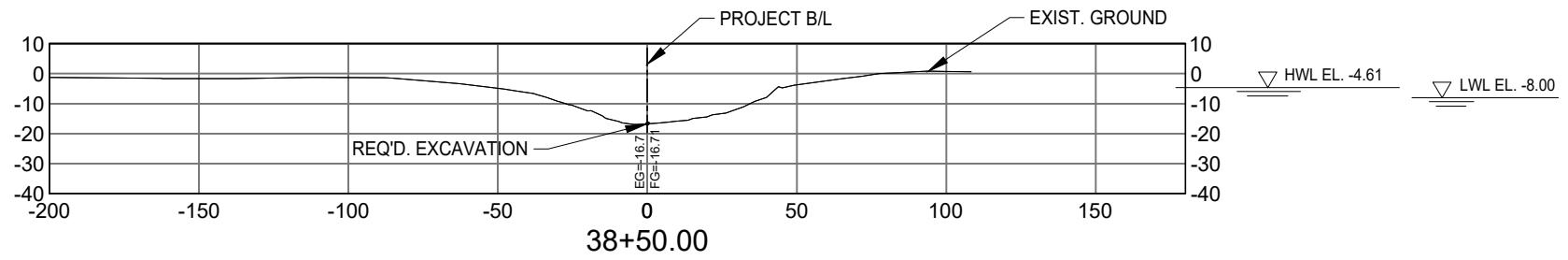
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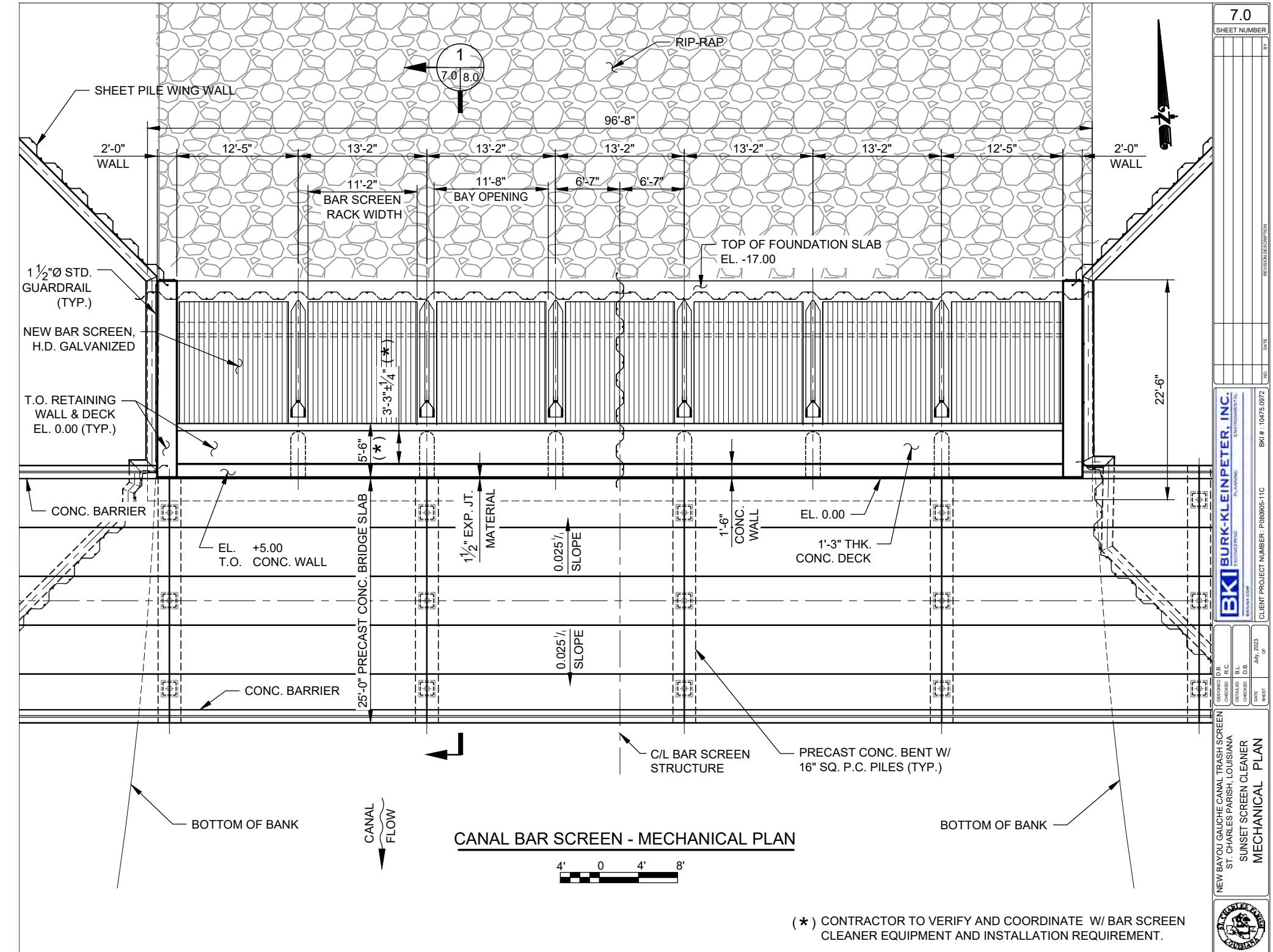
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<b>BURK-KLEIN PETER, INC.</b>	
Environmental Services	
Engineering & Design	
Construction Services	
Utilities	
Real Estate	
Manufacturing	
Facilities Management	
Business Solutions	
CLIENT PROJECT NUMBER: P080905-1C	BKI# : 10475.0972
DATE: July 2023	FOR: _____
NO. _____	DATE: _____
REVISIONS & DESCRIPTION	

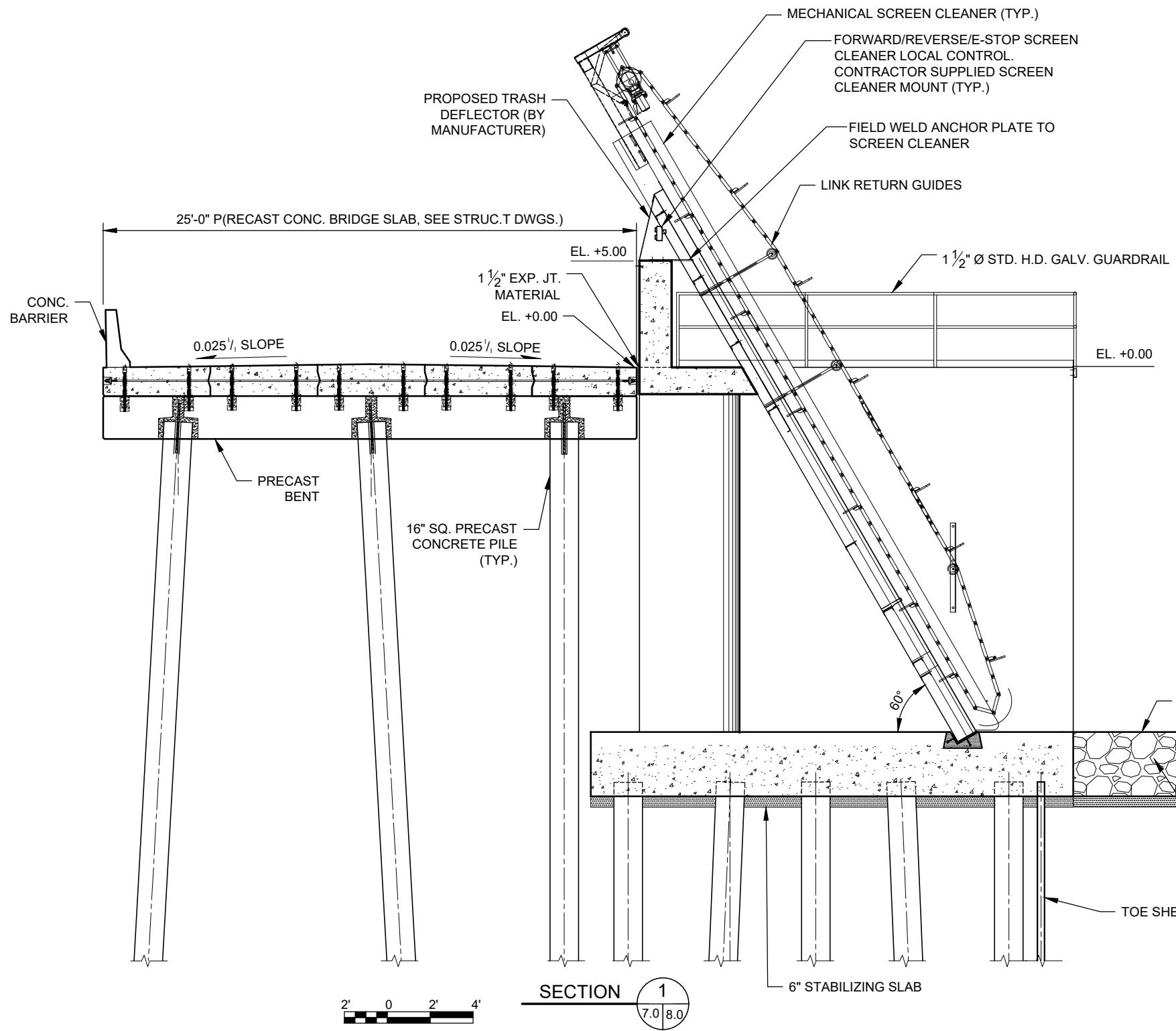


**BURK-KLEIN PETER, INC.**  
Environmental Services  
Engineering & Design  
Construction Services  
Utilities  
Real Estate  
Manufacturing  
Facilities Management  
Business Solutions

6.10  
SHEET NUMBER



(\*) CONTRACTOR TO VERIFY AND COORDINATE W/ BAR SCREEN CLEANER EQUIPMENT AND INSTALLATION REQUIREMENT.



**BKI** BURK-KLEIN PETER, INC.  
ENGINEERING ENVIRONMENTAL PLANNING  
MANAGERS OF THE ENVIRONMENT

CLIENT PROJECT NUMBER P080805-11C BKI # : 10475.0972

DESIGNED D.B. CHECKED R.C.  
DETAILED B.I. CHECKED D.B.  
DATE: July, 2023 SHEET

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