

JOINT PUBLIC NOTICE

November 18, 2019

United States Army
Corps of Engineers
New Orleans District
Regulatory Branch, OD-SE
Room 280
7400 Leake Avenue
New Orleans, Louisiana 70118

(504) 862-1564

Stephanie.L.Castaing@usace.army.mil

Project Manager
Stephanie Castaing
Permit Application Number
MVN -1999-4159-EPP

State of Louisiana
Department of Environmental Quality
ATTN: Water Quality Certifications

Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

(225) 219-3225

Project Manager
Elizabeth Hill
WQC Application Number
WQC 191106-01

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).

Application has also been made to the Louisiana Department of Environmental Quality, Water Quality Certifications, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS30:2047 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

PERMIT MODIFICATION/TIME EXTENSION TO DREDGE AND STOCKPILE SAND WITHIN THE MISSISSIPPI RIVER IN JEFFERSON PARISH

NAME OF APPLICANT: Wood Resources, 5821 River Road, Avondale, Louisiana 70094.

LOCATION OF WORK: Project site is located on the left descending bank of the Mississippi River, at about 106.7 miles above Head of Passes, at 5900 River Road, New Orleans, Louisiana, in Jefferson Parish, as shown on the attached drawings.

Latitude: 29.94167 Longitude: -90.17778 Hydrologic Unit Codes: 08090100.

CHARACTER OF WORK: Dredge and stockpile sand within existing sandpits for commercial sales. Approximately 8.4 acres will be directly impacted by the proposed dredging. The applicant has stated that no jurisdictional wetlands shall be impacted; therefore, compensatory mitigation has not been proposed.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **30 days** from the date of this joint 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 and/or this WQC request and must be mailed so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be mailed to the Corps of Engineers at the address above, **ATTENTION: REGULATORY BRANCH.**

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction.

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.

The New Orleans District has determined that the proposed activity will not likely adversely affect the endangered pallid sturgeon (*Scaphirhynchus albus*) species based on the Standard Local Operating Procedure for Endangered Species of Louisiana (SLOPES), dated October 22, 2014, between the U.S. Army Corps of Engineers and U.S. Fish and Wildlife Service, Ecological Services Office with the inclusion of the cutterhead/suction dredge recommendations.

Our initial finding is that the proposed work would not affect any species, nor affect any habitat designated as critical to the survival and recovery of such species, listed as endangered by the U.S. Department of Commerce.

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 **8.4** 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, Water Quality Certifications, before a permit is issued.

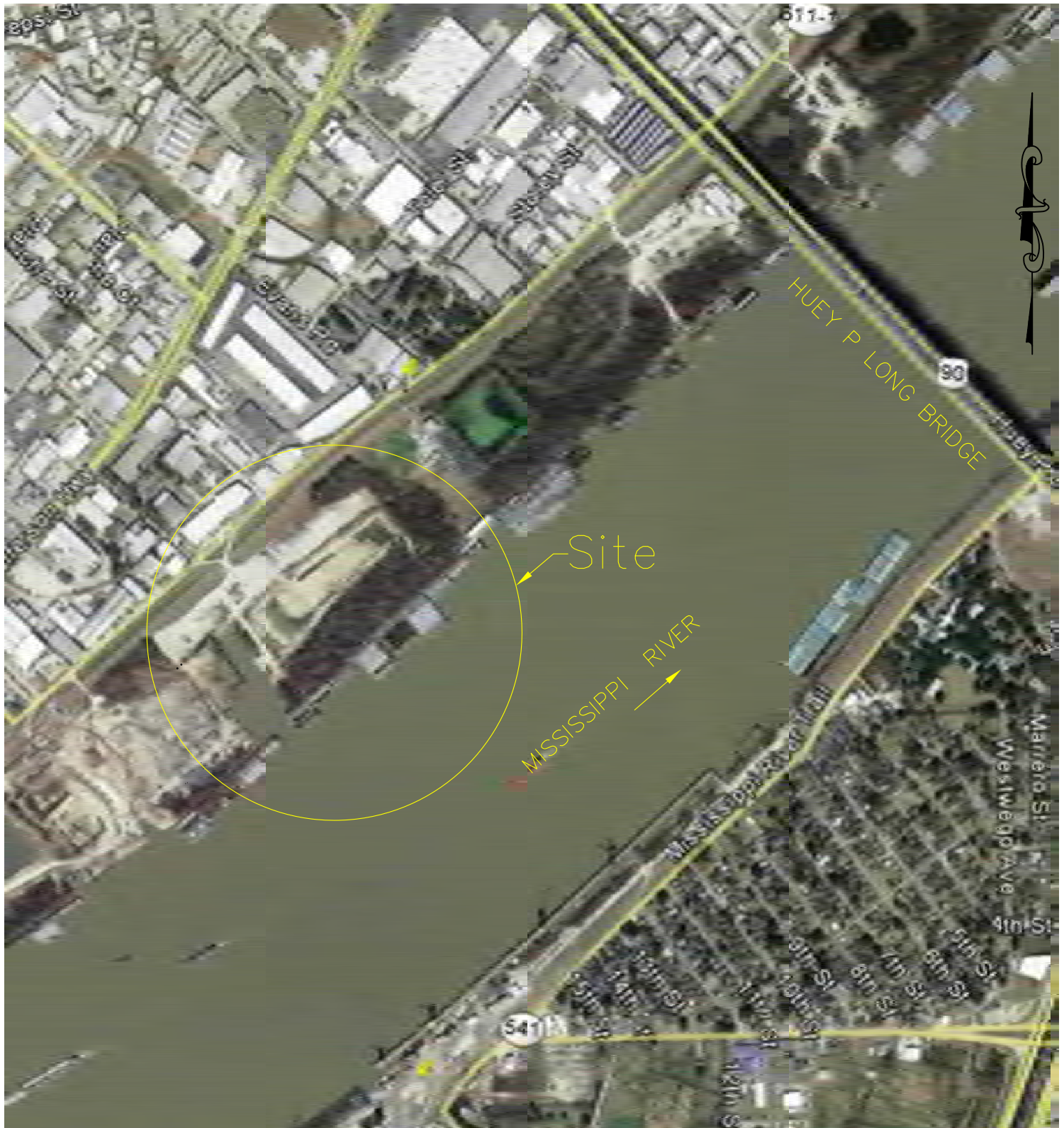
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

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. 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.

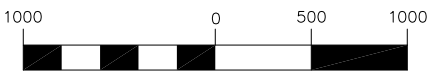
You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Michael V. Farabee
Chief, Eastern Evaluation Section

Enclosure



GRAPHIC SCALE



(IN FEET)
1 inch = 1000 ft.

LANDMARK SURVEYING, INC.
1513 Kuebel Street
Harahan, Louisiana 70123

Fax: 504-734-8357

Phone: 504-733-3303

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JOB NO: 15-0051 PLAT FILE NO: 150051-1

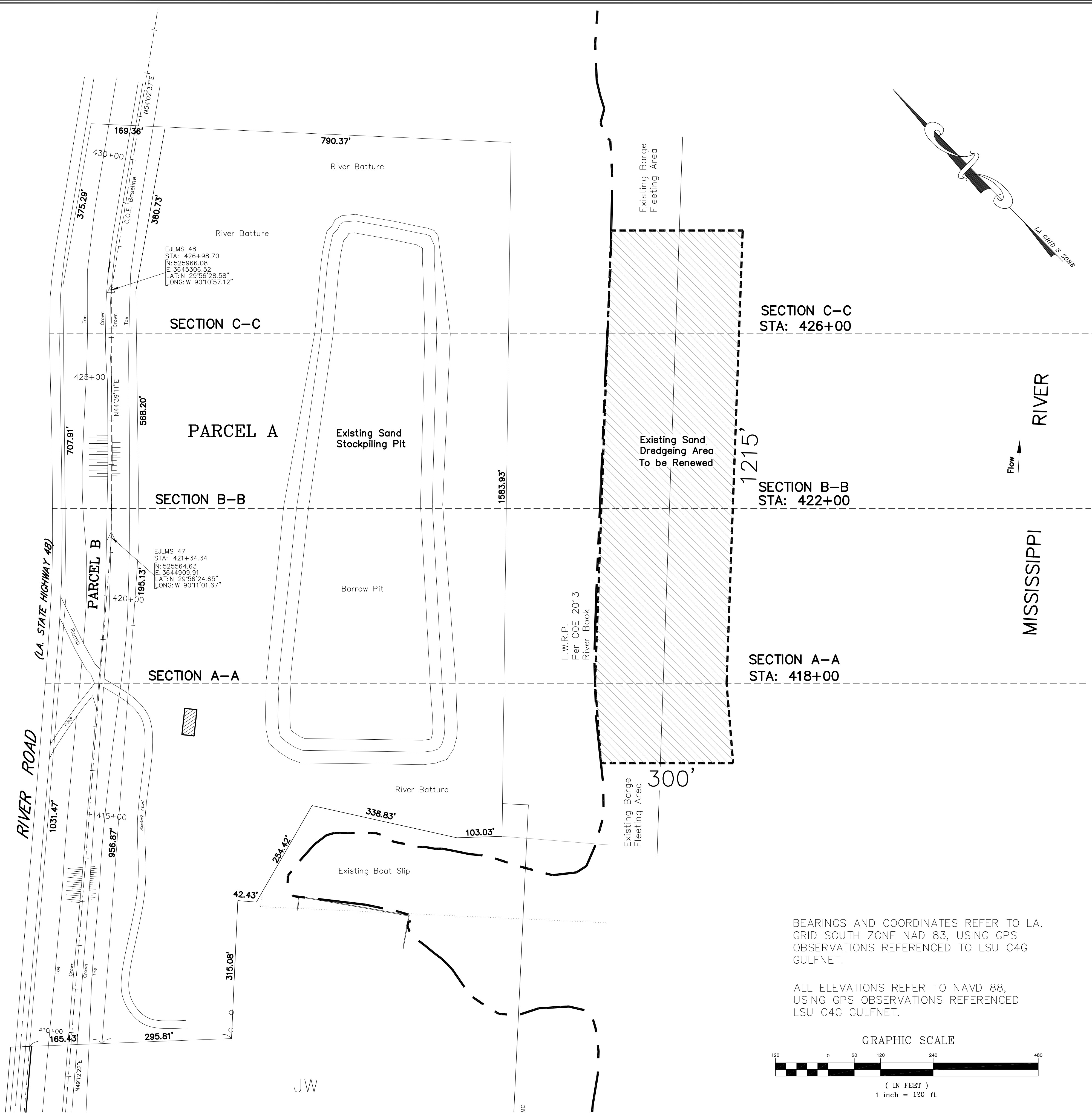
WOOD RESOURCES, LLC

VICINITY MAP
WOOD RESOURCES, LLC EASTBANK
RENEWAL OF
SAND DREDGING RIVER MILE 107
PARCEL A & PARCEL B, HARAHAH
JEFFERSON PARISH LOUISIANA

DATE: 02/26/2019

SCALE: 1" = 1000'

A



GUIDELINES TO PREPARE CROSS SECTIONS AT STATIONS 418+00, 422+00 and 426+00, EASTBANK AT RIVER MILE 107 NEXT 3 SHEETS.

DREDGING NOTES:

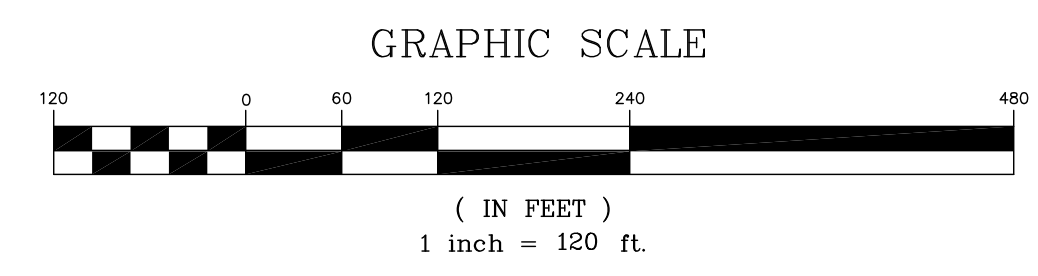
1. Normally, dredging will not be permitted closer than 4,000 feet to the upstream side of bridges crossing the Mississippi River.
2. Excavation made within the permissible area shall have average slopes not steeper than 1 on 5. Box cuts are permitted to a maximum depth of 6 feet.
3. Excavation shall proceed from the landside to the riverside limits of excavation to minimize the possibility of an "overburden failure" of the bank.

STEPS REQUIRED TO DETERMINE THE STOCKPILE LIMITS:

- A. Obtain surveys that are representative of all conditions that exist at the site, performed by a registered land surveyor. The survey should extend from the landside levee toe to the (underwater) toe of the riverbank slope, and be plotted to a scale of 1 inch = 20 feet in both the horizontal and vertical directions.
 - B. Any proposed dredging should be superimposed on the above survey cross-section. Refer to standard drawing H-8_45755.
 - C. Project the landside natural ground elevation at the levee toe horizontal towards the river. This determines the "A" line.
 - D. Draw a best-fit straight line through the points of the riverbank survey cross-section, taking into account any proposed dredging. This line is intended to represent the average slope from top to toe of the riverbank, and requires judgment to draw. This is the "B" line.
 - E. Next take a straight edge angled to a 1 vertical on 5 horizontal slope and slide this from the levee towards the "B" line. When this straight edge first touches any point of the survey cross-section, taking into account any proposed dredging, draw in the line along the straight edge. This is the "C" line, which is tangent to the riverbank and/or proposed dredging on a 1 on 5 slope. No stockpile is allowed riverward of the intersection of the "C" line and the natural ground. Furthermore, no stockpile is allowed within 50' of the intersection of the "A" and "B" lines.
 - F. Project a line through the top of the levee towards the river and parallel to the "A" line, stopping at a point 300 feet from the intersection of the "A" and "B" lines. Draw a straight line from this point to the point of intersection of the "A" and "B" lines.
 - G. No stockpiling is allowed within 50 feet of the riverside levee toe. For monolithic stockpiles, draw a 1 vertical on 4 horizontal line up from this point until it intersects the line through the top of the levee. For conical shaped stockpiles draw a natural angle of repose line for the material to be stockpiled up from this point to twice the height of the levee (2b). For sandy material, this line is about 1 vertical on 2 horizontal from this point at a height of 2b. Project a horizontal line towards the river to a point 300 feet from the intersection of "A" and "B". Draw a straight line from this point to the point of intersection of the "A" and "B" lines.
 - H. Within the appropriate area determined by the above. Draw in your proposed stockpile configuration.
1. The cross hatched areas represent limits of permissible stockpiles. Stockpiles above and/or more riverward of these limits will be considered provided they are supported by geotechnical analyses which demonstrate a minimum safety factor of 1.3 by the wedge method of stability analysis.
 2. h is the height of monolithic stockpile above line "A" equivalent to the height of existing levee.
 3. Heights of conical-shaped stockpiles may be double the corresponding heights of monolithic stockpiles. More than one conical stockpile may be placed at a section of location provided the bases of the stockpiles do not overlap above line "A".
 4. No stockpile is allowed if the distance from the centerline of the levee to the intersection of lines "A" and "B" is less than or equal to 350 feet.
 5. No stockpile is allowed for minimum of 50 feet landward of the intersection of lines "A" and "B".

BEARINGS AND COORDINATES REFER TO LA GRID SOUTH ZONE NAD 83, USING GPS OBSERVATIONS REFERENCED TO LSU C4G GULFNET.

ALL ELEVATIONS REFER TO NAVD 88, USING GPS OBSERVATIONS REFERENCED LSU C4G GULFNET.



NOTE:

The Locations Of Underground And Other Non Visible Utilities Shown Hereon Have Been Determined From Data And/or Extracted From Records Made Available To Us By Agencies Controlling Such Records. Where Found, The Surface Features Of Locations Are Shown. The Actual Non-Visible Locations May Vary From Those Shown Hereon. Each Agency Should Be Contacted Relative To The Precise Location Of Its Underground Installation Prior To Any Reliance Upon The Accuracy Of Such Locations Shown Hereon, Including To Excavation And Digging.

1-800-272-3020
BEFORE YOU DIG.

SCALE: 1"=120'

REVISIONS		GENERAL NOTES:	
NO.	DATE	DESCRIPTION	BY
1	03/26/19	ADDED A-A, B-B, C-C	SMR

REVISIONS		GENERAL NOTES:	
NO.	DATE	DESCRIPTION	BY

LANDMARK SURVEYING, INC.
1513 Kuebel Street
Harahan, Louisiana 70123

Fax: 504-734-8357 Phone: 504-733-3303

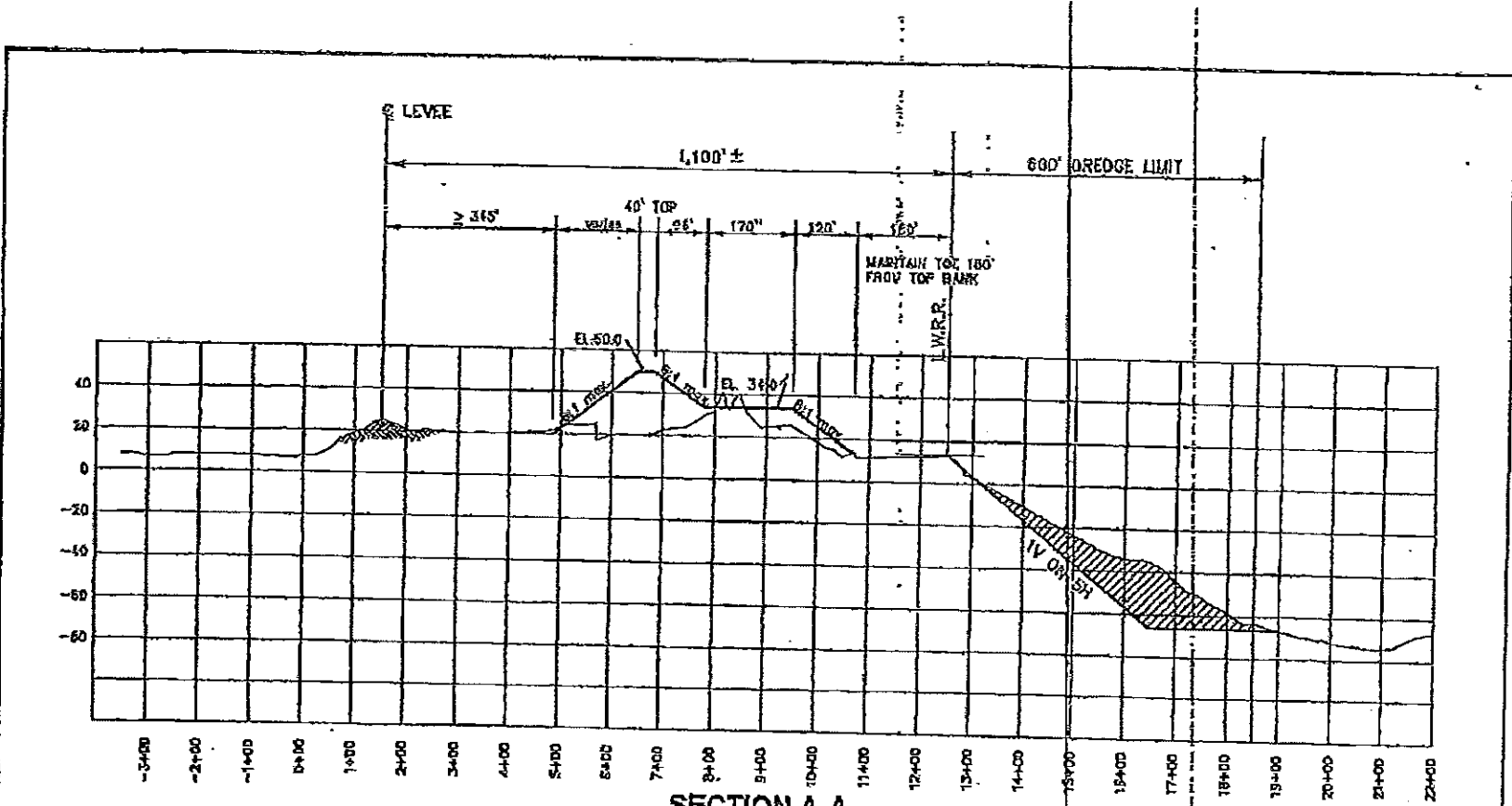
This is a Site Plan for Cross Section Locations. This plot is not a property boundary survey and as such does not comply with the Louisiana Standards of Practice for Boundary Surveys.

STEVEN M. RUNNEBAUM
REG. NO. 4740
REGISTERED PROFESSIONAL LAND SURVEYOR

WOOD RESOURCES, LLC EASTBANK
RENEWAL OF SAND DREDGING RIVER MILE 107
PARCEL A & PARCEL B HARAHAH
JEFFERSON PARISH LOUISIANA

JOB NO. 19-0051 | DATE: February 26, 2019 | DRAWING No. 190051

Aug 19, 2009 - 12:34:05 PM C:\GEO\ACAD\14-782 LUHR BROS WATERBURY DAM\14-782_02-05-2009.dwg [Scale: Unknown]

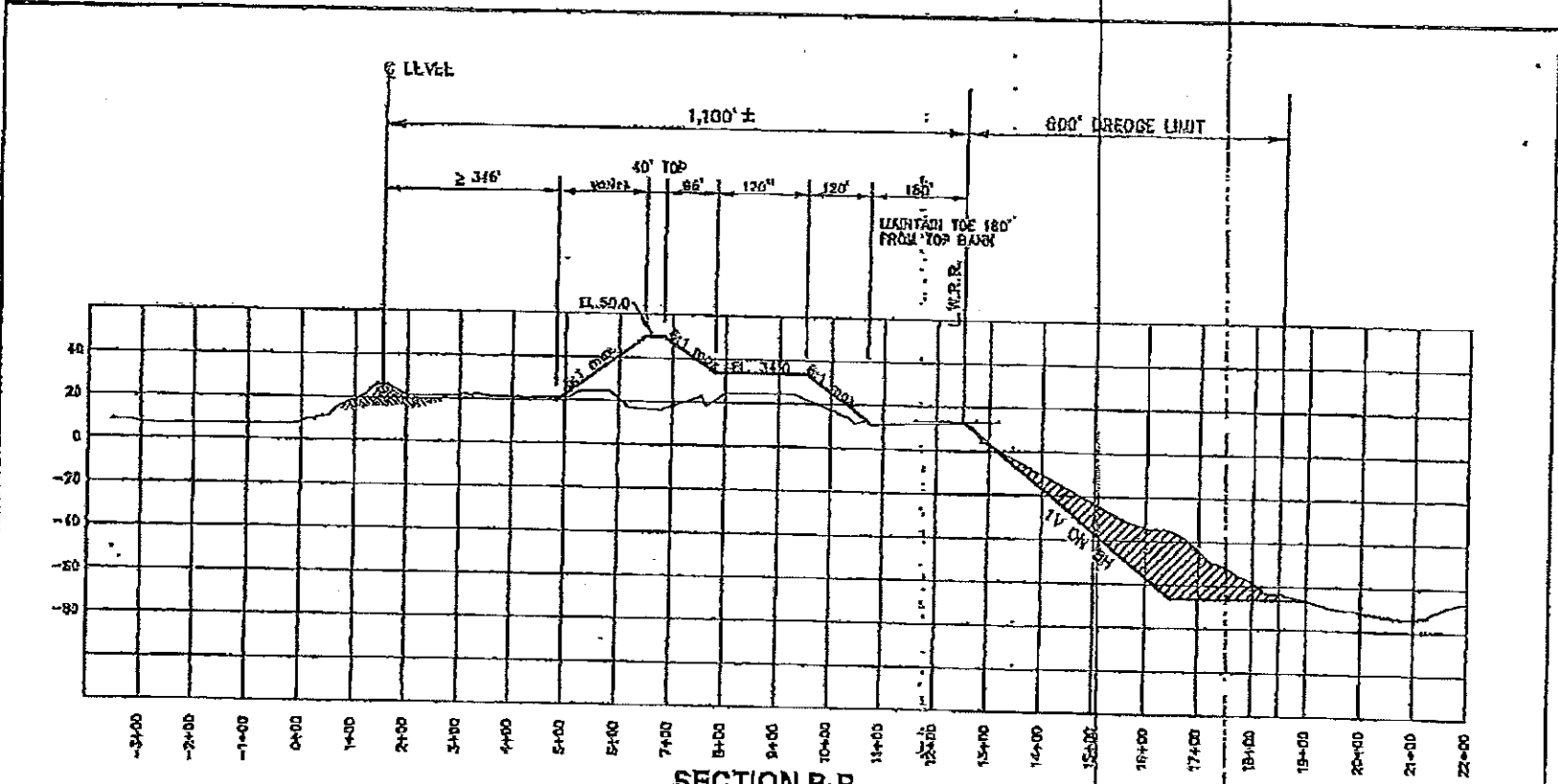


SECTION A-A

LEGEND:
 ——— MAXIMUM FILL LIMITS (as per Geotechnical Report dated March 18, 2008)
 ——— EXISTING GROUND OR EXISTING STOCKPILE FILL

DATE		REVISIONS		BY	
LUHR-BROS, INC. COLUMBIA, ILLINOIS					
RENEWAL OF SAND DREDGING PERMIT SECTION A-A					
DATE		DRAWN BY		CHECKED BY	
DATE: 11/04/09		KRM		J.V.	
		PBYBURN & ODDW/ACA		CONSULTING ENGINEERS	
		BATON ROUGE, LOUISIANA		APPROVED BY: CMO	
				CLIENT PROJECT NO. 14-782	

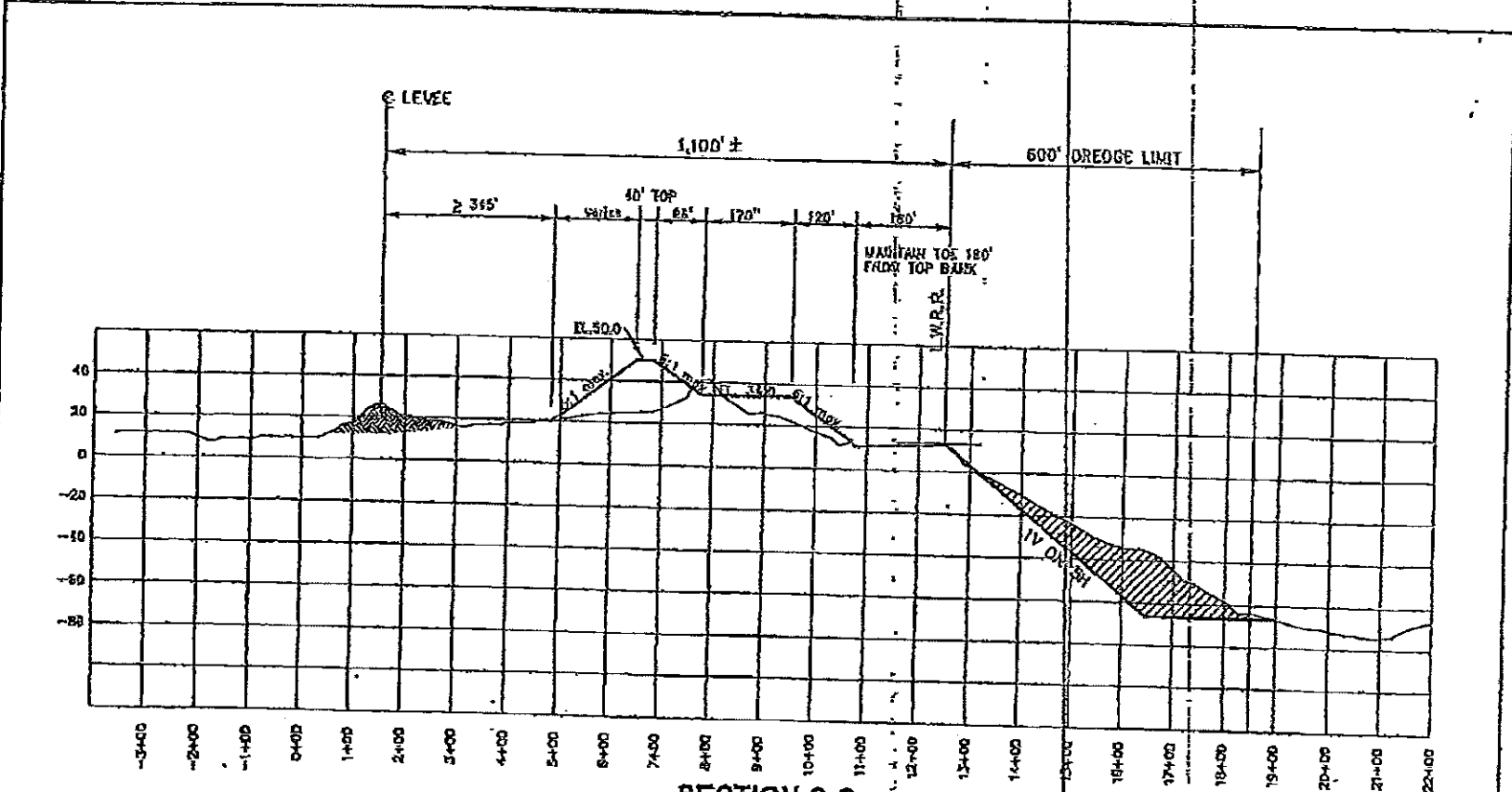
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LEGEND:
 — MAXIMUM FILL LIMITS (as per Geotechnical Report dated March 18, 2009)
 - - - EXISTING GROUND OR EXISTING STOCKPILE FILL

DATE	REVISIONS	BY	LUHR-BROS, INC. GRANDD, LOUISIANA
			RENEWAL OF SAND DREDGING PERMIT SECTION B-B
			CONSULTING ENGINEERS
			BATON ROUGE, LOUISIANA
			APPROVED BY: CUD
			CLIENT PROJECT NO. 14-782
			DATE: 14/04/09
			DRAWN BY: KWM CHECKED BY: J.V.
			PYBURN & ODOM/LLCA

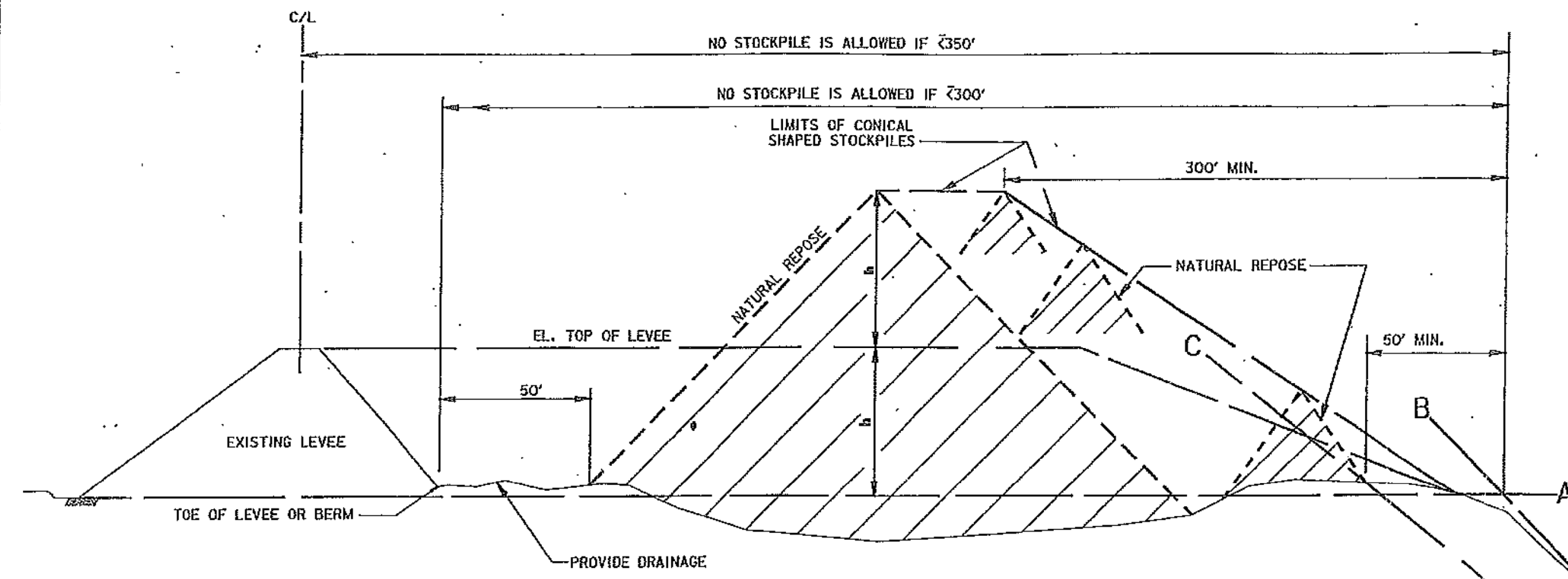
Apr 02, 2009 - 14:35:41 PRO FILE G:\CADD\WOOD\4-782 LUHR BROS WATERFRONT DATA\1909 DE DREDGING PERMIT-UNITS-AS-BUILT-CEDTEZANICAL-4-8-08.dwg [Lupke.dwg] (Lupke.dwg)



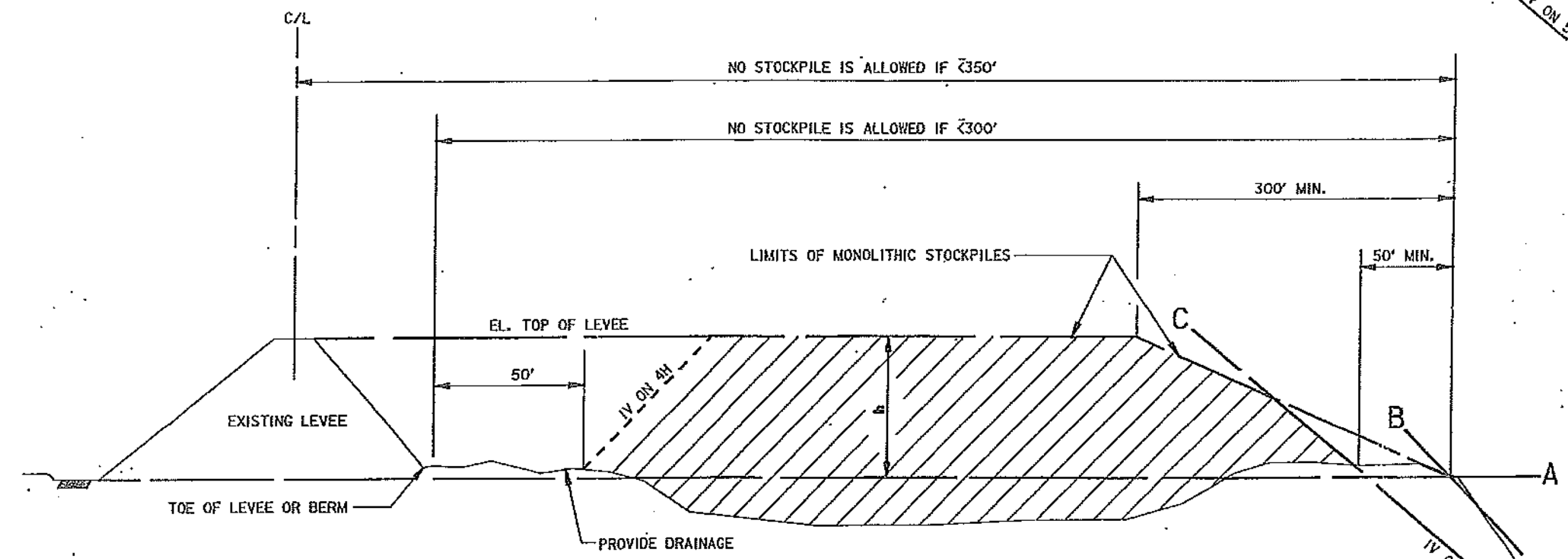
SECTION C-C

LEGEND:
 ——— MAXIMUM FILL LIMITS (as per Geotechnical Report dated March 18, 2009)
 - - - - - EXISTING GROUND OR EXISTING STOCKPILE FILL

BY	LUHR-BROS, INC. COLUMBUS, MISSISSIPPI	
REVISIONS	RENEWAL OF SAND DREDGING PERMIT SECTION C-C	
DATE	BYBURN & DODD/MSA BATON ROUGE, LOUISIANA	CONSULTING ENGINEERS
	DRAWN BY: KWM	CHECKED BY: J.V. APPROVED BY: CMD
	DATE: 14/14/09	CMXIT PROJECT NO. 14-782



NOT TO SCALE



NOT TO SCALE


STEPS REQUIRED TO DETERMINE THE STOCKPILE LIMITS:

- A. OBTAIN SURVEYS THAT ARE REPRESENTATIVE OF ALL CONDITIONS THAT EXIST AT THE SITE, PERFORMED BY A REGISTERED LAND SURVEYOR. THE SURVEY SHOULD EXTEND FROM THE LANDSIDE LEVEE TOE TO THE (UNDERWATER) TOE OF THE RIVERBANK SLOPE, AND BE PLOTTED TO A SCALE OF 1 IN = 20 FT. IN BOTH THE HORIZONTAL AND VERTICAL DIRECTIONS.
- B. ANY PROPOSED DREDGING SHOULD BE SUPERIMPOSED ON THE ABOVE SURVEY CROSS-SECTION. REFER TO STANDARD DRAWING H-8-45755.
- C. PROJECT THE LANDSIDE NATURAL GROUND ELEVATION AT THE LEVEE TOE HORIZONTAL TOWARDS THE RIVER. THIS DETERMINES THE "A" LINE.
- D. DRAW A BEST-FIT STRAIGHT LINE THROUGH THE POINTS OF THE RIVERBANK SURVEY CROSS-SECTION, TAKING INTO ACCOUNT ANY PROPOSED DREDGING. THIS LINE IS INTENDED TO REPRESENT THE AVERAGE SLOPE FROM TOP TO TOE OF THE RIVERBANK, AND REQUIRES JUDGEMENT TO DRAW. THIS IS THE "B" LINE.
- E. NEXT TAKE A STRAIGHT EDGE ANGLED TO A 1 VERTICAL ON 5 HORIZONTAL SLOPE AND SLIDE THIS FROM THE LEVEE TOWARDS THE "B" LINE. WHEN THIS STRAIGHT EDGE FIRST TOUCHES ANY POINT OF THE SURVEY CROSS-SECTION, TAKING INTO ACCOUNT ANY PROPOSED DREDGING, DRAW IN THE LINE ALONG THE STRAIGHT EDGE. THIS IS THE "C" LINE, WHICH IS TANGENT TO THE RIVERBANK AND/OR PROPOSED DREDGING ON A 1 ON 5 SLOPE. NO STOCKPILE IS ALLOWED RIVERWARD OF THE INTERSECTION OF THE "C" LINE AND THE NATURAL GROUND. FURTHERMORE, NO STOCKPILE IS ALLOWED WITHIN 50' OF THE INTERSECTION OF THE "A" AND "B" LINES.
- F. PROJECT A LINE THROUGH THE TOP OF THE LEVEE TOWARDS THE RIVER AND PARALLEL TO THE "A" LINE, STOPPING AT A POINT 300 FEET FROM THE INTERSECTION OF THE "A" AND "B" LINES. DRAW A STRAIGHT LINE FROM THIS POINT TO THE POINT OF INTERSECTION OF THE "A" AND "B" LINES.
- G. NO STOCKPILING IS ALLOWED WITHIN 50 FEET OF THE RIVERSIDE LEVEE TOE. FOR MONOLITHIC STOCKPILES, DRAW A 1 VERTICAL ON 4 HORIZONTAL LINE UP FROM THIS POINT UNTIL IT INTERSECTS THE LINE THROUGH THE TOP OF THE LEVEE. FOR CONICAL SHAPED STOCKPILES, DRAW A NATURAL ANGLE OF REPOSE LINE FOR THE MATERIAL TO BE STOCKPILED UP FROM THIS POINT TO TWICE THE HEIGHT OF THE LEVEE (2H). FOR SANDY MATERIAL, THIS LINE IS ABOUT 1 VERTICAL ON 2 HORIZONTAL. FROM THIS POINT AT A HEIGHT OF 2H, PROJECT A HORIZONTAL LINE TOWARDS THE RIVER TO A POINT 300 FEET FROM THE INTERSECTION OF "A" AND "B". DRAW A STRAIGHT LINE FROM THIS POINT TO THE POINT OF INTERSECTION OF THE "A" AND "B" LINES.
- H. WITHIN THE APPROPRIATE AREA DETERMINED BY THE ABOVE, DRAW IN YOUR PROPOSED STOCKPILE CONFIGURATION.

NOTES:

1. THE CROSS HATCHED AREAS REPRESENT LIMITS OF PERMISSIBLE STOCKPILES. STOCKPILES ABOVE AND/OR MORE RIVERWARD OF THESE LIMITS WILL BE CONSIDERED PROVIDED THEY ARE SUPPORTED BY GEOTECHNICAL ANALYSES WHICH DEMONSTRATE A MINIMUM SAFETY FACTOR OF 1.3 BY THE WEDGE METHOD OF STABILITY ANALYSIS.
2. H IS THE HEIGHT OF MONOLITHIC STOCKPILE ABOVE LINE "A" EQUIVALENT TO THE HEIGHT OF EXISTING LEVEE.
3. HEIGHTS OF CONICAL-SHAPED STOCKPILES MAY BE DOUBLE THE CORRESPONDING HEIGHTS OF MONOLITHIC STOCKPILES. MORE THAN ONE CONICAL STOCKPILE MAY BE PLACED AT A SECTION OR LOCATION PROVIDED THE BASES OF THE STOCKPILES DO NOT OVERLAP ABOVE LINE "A".
4. NO STOCKPILE IS ALLOWED IF THE DISTANCE FROM THE CENTERLINE OF THE LEVEE TO THE INTERSECTION OF LINES "A" AND "B" IS LESS THAN OR EQUAL TO 350 FEET.
5. NO STOCKPILE IS ALLOWED FOR A MINIMUM OF 50 FEET LANDWARD OF THE INTERSECTION OF LINES "A" AND "B".

LIMITS OF PERMISSIBLE STOCKPILE ON RIVERBANKS

 U.S. ARMY ENGINEER DISTRICT, NEW ORLEANS CORPS OF ENGINEERS NEW ORLEANS, LOUISIANA			
DRAWN BY: PHIL MARCHESE	PLOT SCALE: 10	PLOT DATE: X	CADD FILE: 45756.dwg
	DATE: MAY 2002	FILE NO. H-8-45756	

NDSI Notes

Page 1 of 1

Notes to be added to permit plats

1. As-built drawings will be submitted within 30 days of completion of this project to the Louisiana Department of Natural Resources, Office of Conservation, Pipeline Division, P. O. Box 94275 Baton Rouge, LA 70804, and to the Louisiana Department of Natural Resources, Coastal Management Division, P. O. Box 44487, Baton Rouge, LA 70804-4487.
2. All structures, facilities, well and pipelines/flowlines occurring in open water areas or in oilfield canals or slips shall be removed within 120 days of abandonment or the facilities for the herein permitted use unless prior written approval to leave such structures in place is received from the Coastal Management Division. This condition does not preclude the necessity for revising the current permit or obtaining a separate Coastal Use Permit, should one be required.
3. Structures must also be marked/lighted in accordance with U. S. Coast Guard regulations.
4. In order to ensure the safety of all parties, the permittee shall contact the Louisiana One Call System (1-800-272-3020) a minimum of 48 hours prior to the commencement of any excavation (digging, dredging, jacking, etc.) or demolition activity.