



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

June 17, 2024

Regulatory Division
Central Evaluation Branch

Project Manager
Kenny Blanke
(504) 862-1217
Kenneth.G.Blanke@usace.army.mil

Application #: MVN-1997-001606-CQ

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 (USACE), New Orleans District (CEMVN) 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).

EXTENSION OF TIME TO CONTINUE RIVER SAND MINING OPERATIONS IN THE MISSISSIPPI RIVER AND BATTURE PITS NEAR PORT ALLEN IN WEST BATON ROUGE PARISH

NAME OF APPLICANT: Bear Industries, c/o: Foret Permitting Services, LLC, attn.: Mr. Steven J. Foret, 9040 Briarwood Place, Baton Rouge, Louisiana 70809.

LOCATION OF WORK: Located along and within the Mississippi River, right descending bank, near river mile 234.5, near Port Allen, Louisiana, in West Baton Rouge Parish, within the Lower Mississippi River-Baton Rouge Basin in hydrologic unit (HUC) 08070100, as shown on the attached drawings (Latitude 30.51583 N, Longitude -91.20609 W).

CHARACTER OF WORK: The applicant has requested a Department of the Army permit time extension to continue to dredge, excavate, and stockpile material at existing borrow pits of the Mississippi River batture for commercial sale, as shown on the attached drawings. The project was originally authorized in a Department of the Army permit dated January 12, 1990, and received several time extensions to continue to perform authorized work. The current time extension expires on October 31, 2024.

MITIGATION: The applicant claims/states that the proposed project has been designed to avoid and minimize direct and secondary adverse impacts to the maximum extent practicable. The applicant proposes to utilize best management practices for erosion and siltation control during and after the construction phase of the project. All jurisdictional wetlands along the batture have been previously mitigated for in the original authorization.

The comment period on the requested Department of the Army Permit will close **30**

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 CEMVN project manager listed above or forwarded to the CEMVN at the address above, ATTENTION: REGULATORY DIVISION, RGC, Kenneth Blanke. This public notice is also available for review online at <https://go.usa.gov/xennJ>

USACE 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.

CEMVN is soliciting comments from area residents, 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 CEMVN 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 communities with environmental justice concerns, 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.

CEMVN is presently unaware of properties listed on the National Register of Historic Places at or 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.

Based on the Information Planning and Consultation (IPaC) tool for Endangered Species in Louisiana, as signed on January 27, 2020, between CEMVN and the U.S. Fish and Wildlife Service, Ecological Services Office (USFWS), it has been determined that the project may affect but not likely to adversely affect (NLAA) the pallid sturgeon. The applicant has stated that the dredging proposed for the sandbar mining will comply with USFWS recommended screen mesh sizes to help mitigate potential concerns to the pallid sturgeon. CEMVN has determined that the proposed project 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.

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 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.

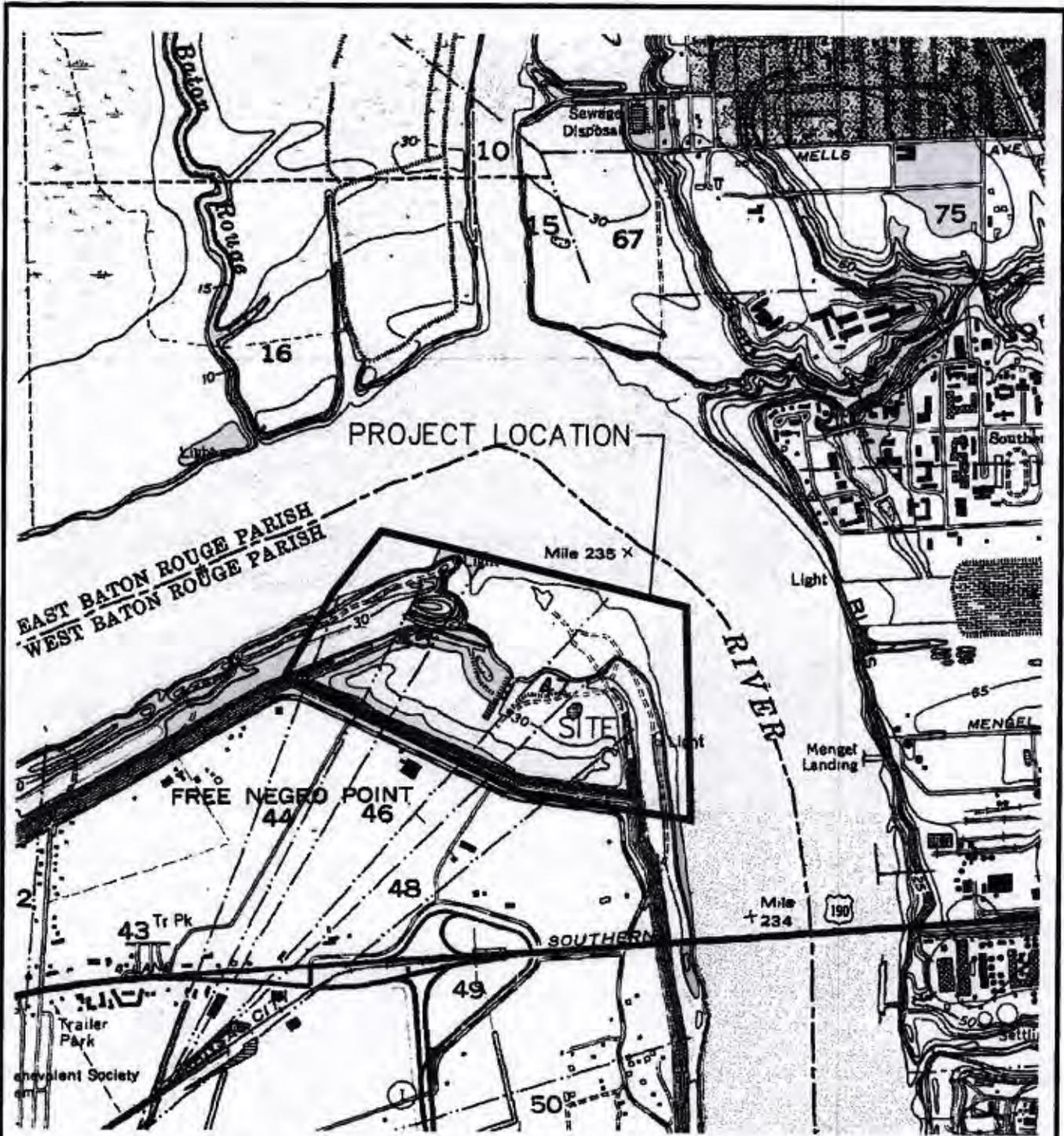
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. ***Also, a certification that the proposed activity will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

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



SITE COORDINATES:
 LATITUDE N 30°30'50"
 LONGITUDE W 91°12'14"

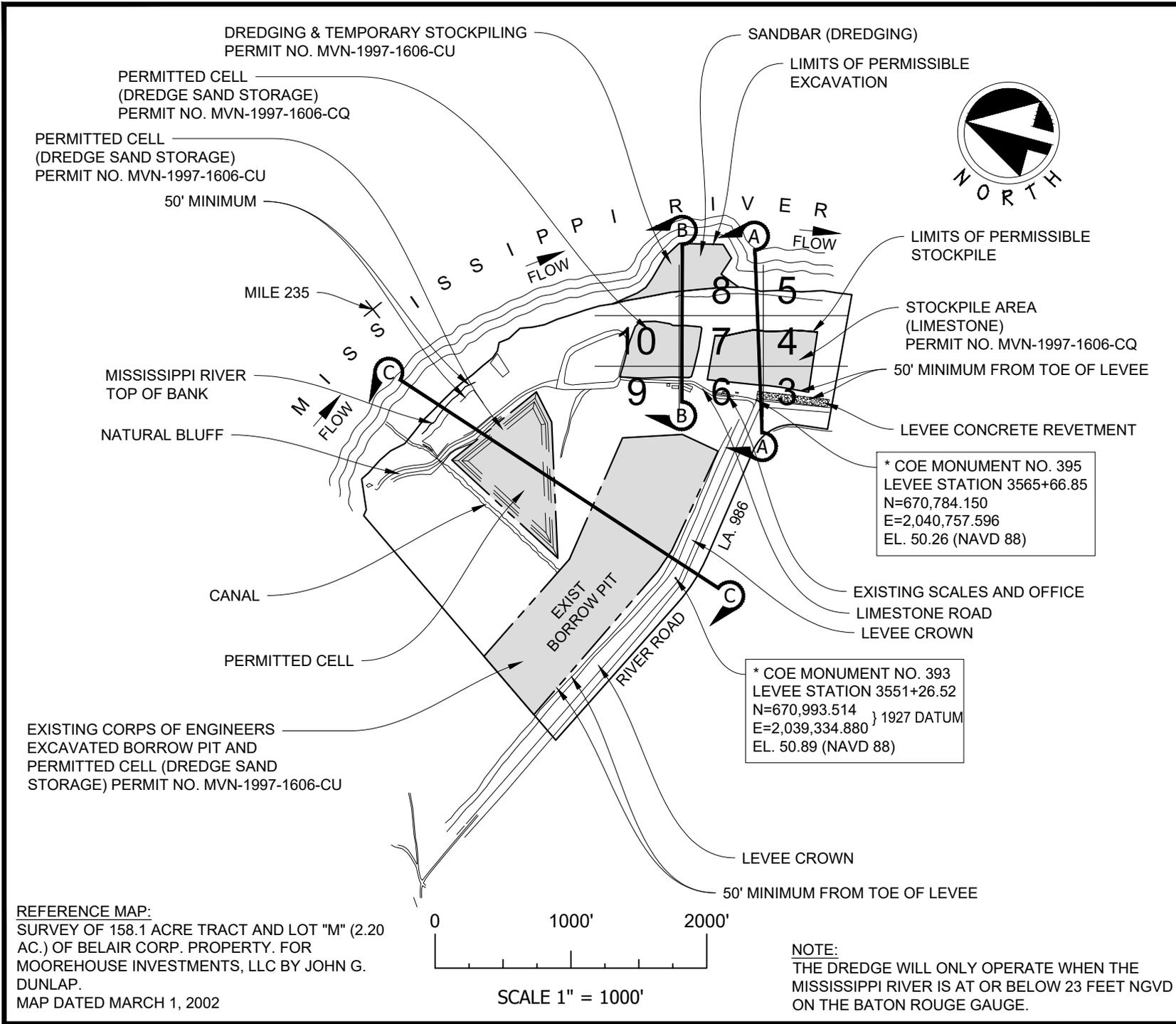
R:\2009\89144 - Bear\cad\89144_Vicinity_001_UPDATED.dwg



404 PERMIT
VICINITY MAP
 PORT ALLEN, LOUISIANA

DRAWN:	MJK	SCALE:	1" = 600'
CHECKED:	RJB	PROJ. NO.	89144
APPROVED:		DATE:	OCTOBER 2011
FIGURE:	1		

r:\2024\240126 - bear ind permit renewal\7.0 cad\production plan\240126C-Overall Layout.dwg



BEAR INDUSTRIES PERMIT RENEWAL

PORT ALLEN, LOUISIANA

BORROW PIT, STOCKPILE & EXCAVATION

SHEET TYPE: OVERALL LAYOUT

SHEET 1

FORTE & TABLADA

DRAWN BY: BJJ	CHECKED BY: MJK	APPR. BY:	DATE: APR 2024
-------------------------	---------------------------	------------------	--------------------------

CROSS SECTION A-A NOTES:

1. MATERIAL MAY BE STOCKPILED ONLY IN CROSSHATCHED AREA.
2. A - EL. PROJECTED FROM NATURAL GROUND AT L.S. OF LEVEE.
3. B - PROJECTED SLOPE OF EXISTING BANK OF RIVER.
4. C - PROJECTED LINE TANGENT TO EXISTING BANK - 1 ON 5 OR SAME AS LINE "B" WHICHEVER IS FLATTER.
5. h - HEIGHT OF MONOLITHIC STOCKPILE ABOVE LINE "A".
6. HEIGHTS OF CONICAL - SHAPED STOCKPILES MAY BE DOUBLED OVER THE CORRESPONDING HEIGHTS OF MONOLITHIC STOCKPILES. MORE THAN ONE CONICAL STOCKPILE MAY BE PLACED AT A SECTION, PROVIDED THE BASES OF THE STOCKPILES DO NOT OVERLAP ABOVE LINE "A".
7. NO STOCKPILE IS ALLOWED IF THE DISTANCE FROM THE ϵ OF THE LEVEE TO THE INTERSECTION OF LINES "A" AND "B" IS LESS THAN OR EQUAL TO 350 FEET.

CROSS SECTION C-C NOTES:

1. NORMALLY, DREDGING WILL NOT BE PERMITTED CLOSER THAN 4,000 FEET TO THE UPSTREAM SIDE BRIDGES CROSSING THE MISSISSIPPI RIVER.
2. DREDGE WILL ONLY OPERATE WHEN MISS. RIVER IS AT OR BELOW 23 FT. NGVD ON THE BR GAGE.
3. DREDGE WILL BE REMOVED WHEN THE RIVER STAGE AT BR GAGE IS 23FT. AND RISING.

BEAR INDUSTRIES PERMIT RENEWAL
PORT ALLEN, LOUISIANA
BORROW PIT, STOCKPILE & EXCAVATION

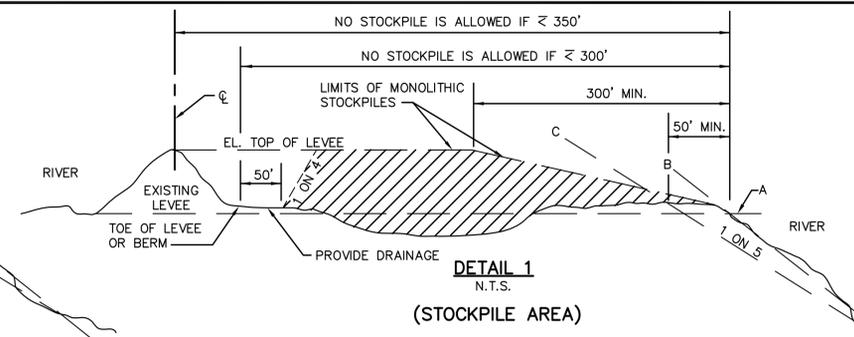
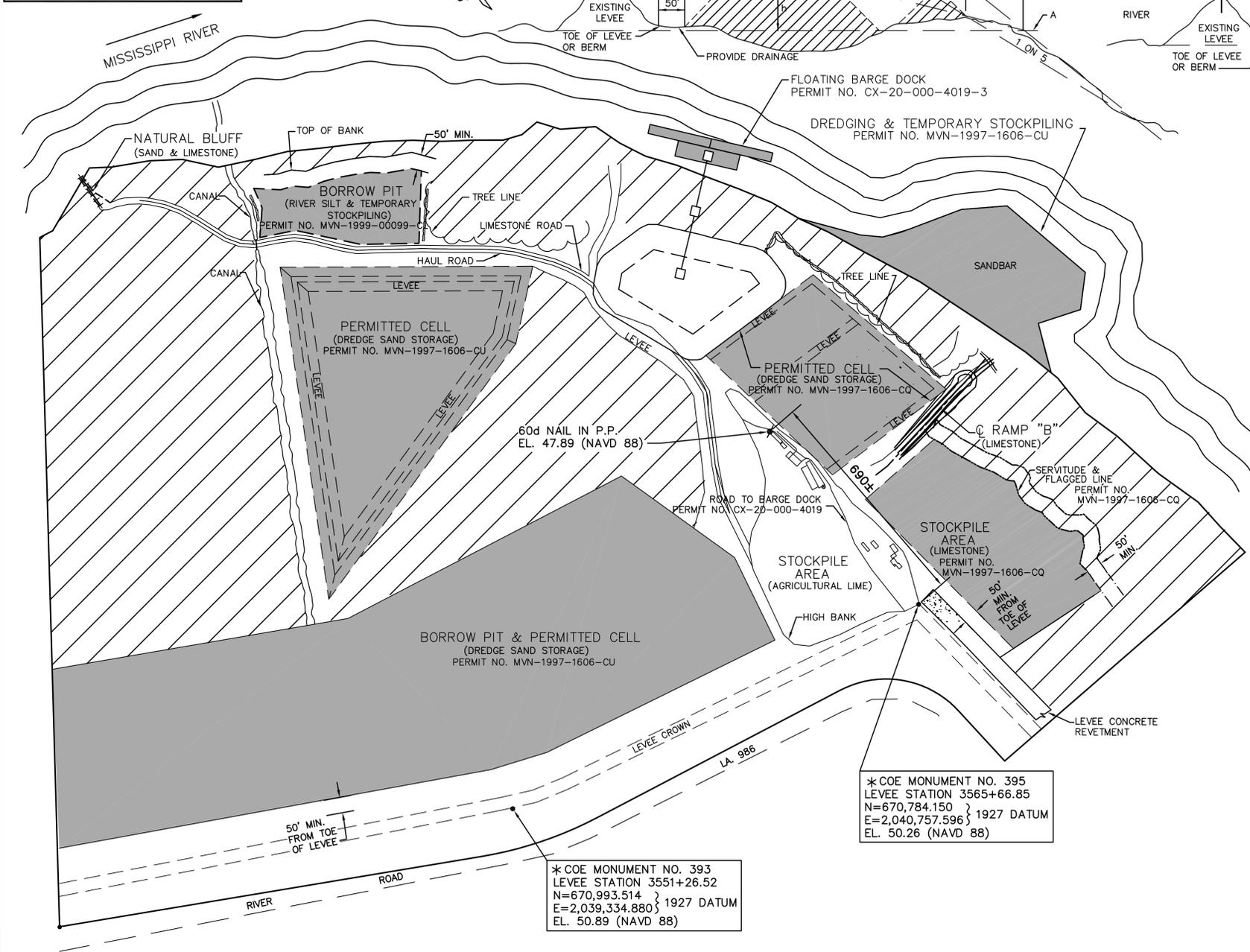
SHEET TYPE:	NOTES
BJJ	MJK
DATE:	DATE:
APR 2024	APR 2024
SHEET	2

	
DRAWN BY:	APPR. BY:
BJJ	MJK
CHECKED BY:	DATE:
MJK	APR 2024

LEGEND

■ PERMITTED AREAS

▨ NO WORK AREAS (AREAS TO BE BUSH HOGGED ONLY)



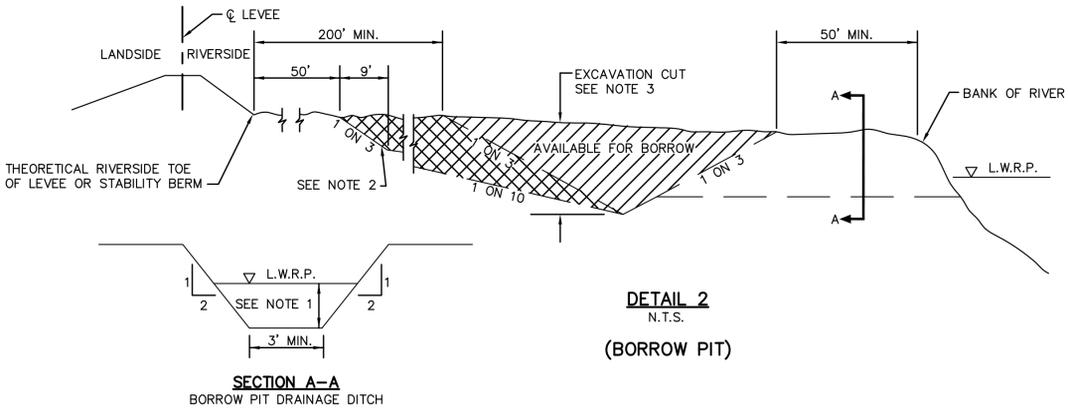
REFERENCE MAP:

1. SURVEY OF 158.1 ACRE TRACT AND LOT "M" (2.20 AC.) OF BELAIR CORP. PROPERTY, FOR MOOREHOUSE INVESTMENTS, LLC BY JOHN G. DUNLAP. MAP DATED: MARCH 1, 2002

- NOTES:**
- MATERIAL MAY BE STOCKPILED ONLY IN CROSSHATCHED AREA.
 - A - EL. PROJECTED FROM NATURAL GROUND AT L.S. OF LEVEE.
 - B - PROJECTED SLOPE OF EXISTING BANK OF RIVER.
 - C - PROJECTED LINE TANGENT TO EXISTING BANK - 1 ON 5 OR SAME AS LINE "B" WHICHEVER IS FLATTER.
 - h - HEIGHT OF MONOLITHIC STOCKPILE ABOVE LINE "A".
 - HEIGHTS OF CONICAL - SHAPED STOCKPILES MAY BE DOUBLED OVER THE CORRESPONDING HEIGHTS OF MONOLITHIC STOCKPILES. MORE THAN ONE CONICAL STOCKPILE MAY BE PLACED AT A SECTION, PROVIDED THE BASES OF THE STOCKPILES DO NOT OVERLAP ABOVE LINE "A".
 - NO STOCKPILE IS ALLOWED IF THE DISTANCE FROM THE CL OF LEVEE TO THE INTERSECTION OF LINES "A" AND "B" IS LESS THAN OR EQUAL TO 350 FEET.

- PERMIT REQUIREMENTS**
- NATURAL BLUFF CAN BE USED ON A LIMITED BASIS ONLY WHEN THE BATON ROUGE GAUGE OF THE MISSISSIPPI RIVER IS AT OR BELOW 25 FEET.
 - RAMP B CAN BE USED TEMPORARILY UNTIL THE PROPOSED BARGE SLIP IS OPERATIONAL & WHEN THE BATON ROUGE GAUGE OF THE MISSISSIPPI RIVER IS AT OR ABOVE 25 FEET BUT BELOW 34 FEET.
 - STOCKPILING ACTIVITIES MUST CONFORM TO THE STANDARDS SHOWN IN DETAIL 1 THIS SHEET.
 - BORROWING ACTIVITIES MUST CONFORM TO THE STANDARDS SHOWN IN DETAIL 2 THIS SHEET.
 - VEHICLES MUST ONLY ENTER THE PERMITTED AREAS ALONG DESIGNATED ROADS AS SHOWN ON THIS SHEET.
 - ALL OPERATIONS MUST BE KEPT A MINIMUM OF 50 FEET FROM THE BASE OF THE LEVEE.
 - DO NOT EXCAVATE ANY MATERIAL OUTSIDE OF THE PERMITTED AREAS EVEN ON A TEMPORARY BASIS.
 - TEMPORARY STOCKPILING MAY OCCUR IN UNPERMITTED AREAS BUT PILES MUST BE REMOVED PRIOR TO THE MISSISSIPPI RIVER REACHING HIGH WATER.
 - DO NO DAMAGE OR REMOVE TREES FROM THE NON PERMITTED AREAS.
 - NO STRUCTURES CAN BE BUILT OR PLACED ON SITE WITHOUT PRIOR APPROVAL OF THE U.S. CORP. OF ENGINEERS.
 - ALL NEW WORK AREAS MUST BE APPROVED BY THE U.S. CORP. OF ENGINEERS.
 - NO MATERIALS CAN BE DISPOSED OF IN ANY UNAUTHORIZED AREA EVEN ON A TEMPORARY BASIS.
 - NO EXCAVATION SHOULD EXCEED 20 FEET.
 - AREAS TO BE BUSH HOGGED SHOULD BE CUT AS OFTEN AS NECESSARY TO KEEP THE VEGETATION AT A MINIMUM.
 - THIS PERMIT APPROVAL DOES NOT OBLIATE (ELIMINATE) THE PERMITTEE FROM OBTAINING ANY REQUIRED PERMIT FROM THE APPROPRIATE LEVEE BOARD.
 - THE HEIGHT OF THE STOCKPILE AND RETAINING DIKES SHOULD NOT EXCEED THE ELEVATION OF THE ADJACENT MISSISSIPPI RIVER LEVEE.
 - THE PERMITTEE UNDERSTANDS AND AGREES THAT, IF FUTURE OPERATIONS BY THE UNITED STATES REQUIRE THE REMOVAL, RELOCATION, OR OTHER ALTERATION, OF THE STRUCTURE OR WORK HEREIN AUTHORIZED, OR IF, IN THE OPINION OF THE SECRETARY OF THE ARMY OR HIS AUTHORIZED REPRESENTATIVE, SAID STRUCTURE OR WORK SHALL CAUSE UNREASONABLE OBSTRUCTION TO THE FREE NAVIGATION OF THE NAVIGABLE WATERS, THE PERMITTEE WILL BE REQUIRED, UPON DUE NOTICE FROM THE CORPS OF ENGINEERS, TO REMOVE, RELOCATE, OR ALTER THE STRUCTURAL WORK OR OBSTRUCTIONS CAUSED THEREBY, WITHOUT EXPENSE TO THE UNITED STATES. NO CLAIM SHALL BE MADE AGAINST THE UNITED STATES ON ACCOUNT OF ANY SUCH REMOVAL OR ALTERATION.

- NOTES:**
- A BORROW PIT DRAINAGE DITCH SHOULD BE EXCAVATED THRU THE RIVER BANK. THE DITCH TO HAVE A BOTTOM WIDTH OF 3 FEET AND 1 ON 2 SIDE SLOPES. THE BOTTOM ELEVATION OF THE DITCH SHALL BE A MINIMUM OF 3 FEET BELOW THE LOW WATER REFERENCE POINT OF THE RIVER.
 - MATERIAL AVAILABLE FOR BORROW IS EXCAVATED FROM A PIT STARTING 200' FROM THE THEORETICAL LEVEE OR STABILITY BERM TOE WITHOUT THE BENEFIT OF A SOIL STABILITY ANALYSIS TO INSURE LEVEE FOUNDATION INTEGRITY. THE APPLICANT SHALL BE ALLOWED TO REMOVE BATTURE SAND STARTING 50' FROM THE THEORETICAL LEVEE OR STABILITY BERM TOE PROVIDED HE SUBMITS A SOILS STABILITY ANALYSIS JUSTIFYING THAT THE FACTOR OF SAFETY OF THE LEVEE FAILING INTO THE PIT IS EQUAL TO OR GREATER THAN 1.3.
 - THE ALLOWABLE EXCAVATION DEPTH OF THE BORROW PIT SHALL BE DETERMINED BY CORPS AS BASED UPON MAINTAINING ADEQUATE LEVEE FOUNDATION STABILITY. THE MAXIMUM DEPTH OF ANY PIT SHALL BE NO GREATER THAN 20 FEET.



PERMIT FOR ROAD TO BARGE DOCK (COMPLETED)
 PERMIT NO.: CX-20-000-4019
 ISSUE DATE: FEBRUARY 26, 2003
 NOTE: PAVING AN EXISTING ROADWAY ON THE MISSISSIPPI RIVER BOTTOM AT PORT ALLEN MAY BE PERFORMED WITHOUT A DEPARTMENT OF THE ARMY PERMIT MODIFICATION.

PERMIT FOR FLOATING BARGE DOCK (NOT CONSTRUCTED)
 PERMIT NO.: CX-20-000-4019-3
 ISSUE DATE: FEBRUARY 15, 2003
 EXPIRATION DATE: (3RD RENEWAL) OCTOBER 31, 2008

PERMIT FOR BORROW AREA (CURRENTLY NOT USED)
 PERMIT NO.: MVN-1999-00099-CL
 ISSUE DATE: FEBRUARY 9, 2012
 EXPIRATION DATE: FEBRUARY 29, 2015

IF THE PROPOSED PROJECT, OR FUTURE MAINTENANCE WORK, INVOLVES THE USE OF FLOATING CONSTRUCTION EQUIPMENT (BARGE MOUNTED CRANES, BARGE MOUNTED PILE DRIVING EQUIPMENT, FLOATING DREDGE EQUIPMENT, DREDGE DISCHARGE PIPELINES, ETC.) IN A FEDERALLY MAINTAINED WATERWAY, YOU ARE ADVISED TO NOTIFY THE EIGHTH COAST GUARD DISTRICT SO THAT A NOTICE TO MARINERS, IF REQUIRED, MAY BE PREPARED. NOTIFICATION WITH A COPY OF YOUR PERMIT APPROVAL AND DRAWINGS SHOULD BE MAILED TO THE COMMANDER (DPW), EIGHTH COAST GUARD DISTRICT, HALE BOGGS FEDERAL BUILDING, 500 POYDRAS STREET, ROOM 1230, NEW ORLEANS, LOUISIANA 70130, ABOUT 1 MONTH BEFORE YOU PLAN TO START WORK. TELEPHONE INQUIRIES CAN BE DIRECTED TO (504) 671-2112.

THE PERMITTEE UNDERSTANDS AND AGREES THAT, IF FUTURE OPERATIONS BY THE UNITED STATES REQUIRE THE REMOVAL, RELOCATION, OR OTHER ALTERATION, OF THE STRUCTURE OF THE WORK HEREIN AUTHORIZED, OR IF, IN THE OPINION OF THE SECRETARY OF THE ARMY OR HIS AUTHORIZED REPRESENTATIVE, SAID STRUCTURE OR WORK SHALL CAUSE UNREASONABLE OBSTRUCTION TO THE FREE NAVIGATION OF NAVIGABLE WATERS, THE PERMITTEE WILL BE REQUIRED, UPON DUE NOTICE FROM THE CORPS OF ENGINEERS, TO REMOVE, RELOCATE, OR ALTER THE STRUCTURAL WORK OR CONSTRUCTIONS CAUSED THEREBY, WITHOUT EXPENSE TO THE UNITED STATES. NO CLAIM SHALL BE MADE AGAINST THE UNITED STATES ON ACCOUNT OF ANY SUCH REMOVAL OR ALTERATION.

ALL OTHER CONDITIONS TO WITH THE WORK IS MADE SUBJECT, EXCEPTING THE TIME LIMIT FOR COMPLETION, REMAIN IN FULL FORCE AND EFFECT.

IF WORK IS NOT COMPLETED BY DATE GRANTED TO PERFORM ANY WORK AFTER THAT DATE APPLICANT MUST SUBMIT A NEW COMPLETED APPLICATION FORM, PERMIT DRAWINGS, AND REQUEST NEW LETTERS OF NO OBLIGATION.

NO EXCAVATION MAY BE PERFORMED WITHIN 200 FEET OF LEVEE TOE.

THE PERMITTEE SHALL INSTALL A "CLASS B" AUTOMATED IDENTIFICATION SYSTEM (AIS) ON THE SUPERSTRUCTURE OF THE OF THE DREDGE LOCATED AT THE POINT WHICH WHICH PROTRUDES FURTHEST INTO THE WATERWAY. AT ALL TIMES THE DREDGE IS OPERATING AWAY FROM THE RIVER BANK, THE AIS TRANSMITTER SHALL BE ACTIVE.

PERMIT FOR CELLS
 PERMIT NO.: MVN-1997-1606-CQ
 ISSUE DATE: AUGUST 10, 2017
 EXPIRATION DATE: OCTOBER 31, 2024

NOTE: THE DREDGE WILL ONLY OPERATE WHEN THE MISSISSIPPI RIVER IS AT OR BELOW 23 FEET NGVD ON THE BATON ROUGE GAUGE. THE DREDGE WILL BE REMOVED WHEN THE RIVER STAGE AT THE BATON ROUGE GAUGE IS 23 FEET NGVD AND RISING. ALL OTHER CONDITIONS TO WHICH WORK IS MADE REMAINING FULL FORCE.

REV.	DATE	DESCRIPTION	OWN.	APP.

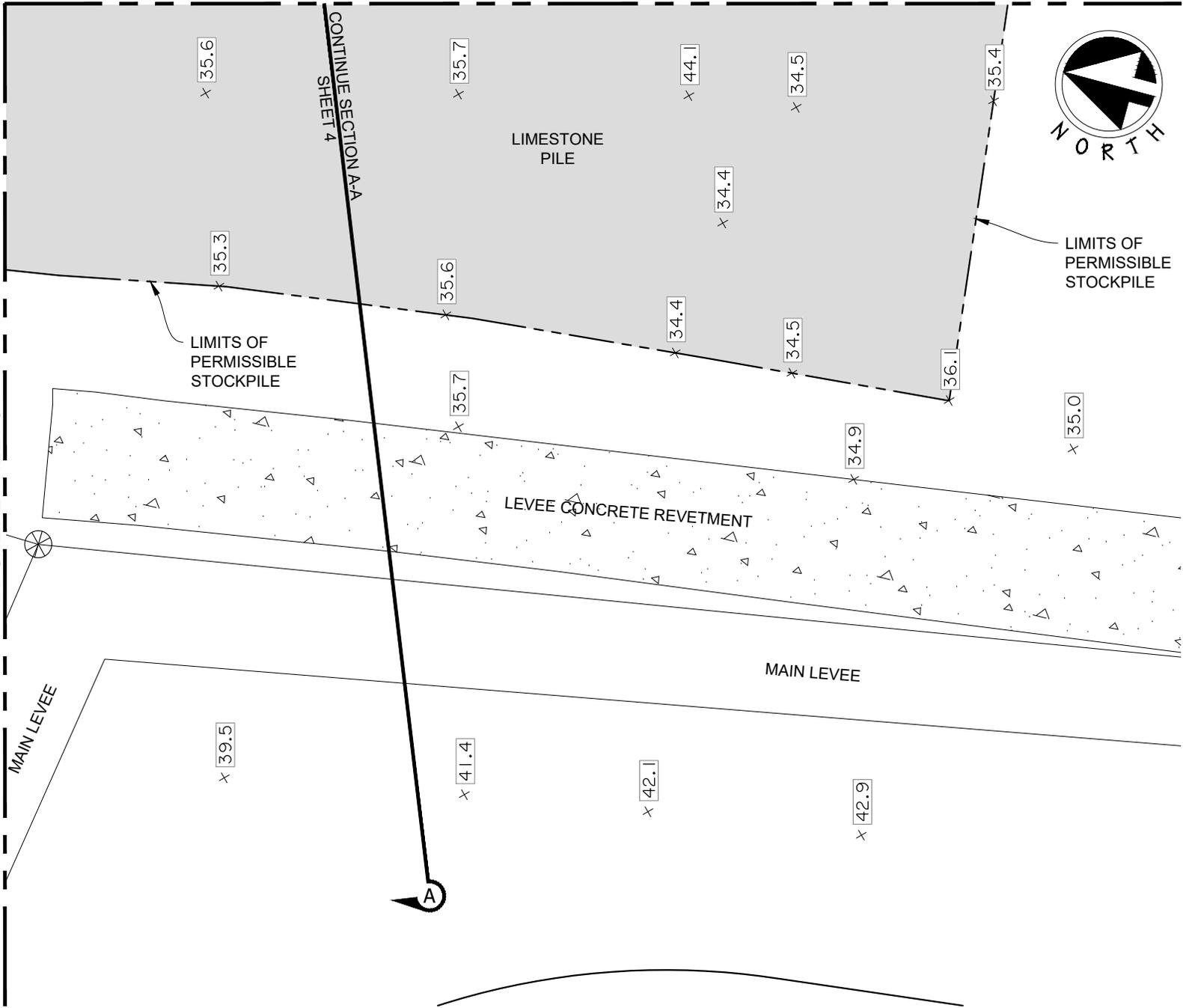


BEAR INDUSTRIES, INC.
 U.S. CORP OF ENGINEERS
 PERMIT REQUIREMENTS

DESIGNED: SEW	SCALE: 1"=200'
DRAWN: JBK	PROJ. NO. 98634
CHECKED: RJB	DRAWING NO. 96634033
APPROVED: AFT	SHEET: 1 OF: 1
APPROVED RJB	REVISION NO.
DATE: 10/2021	

MATCHLINE SHEET 6

MATCHLINE SHEET 4



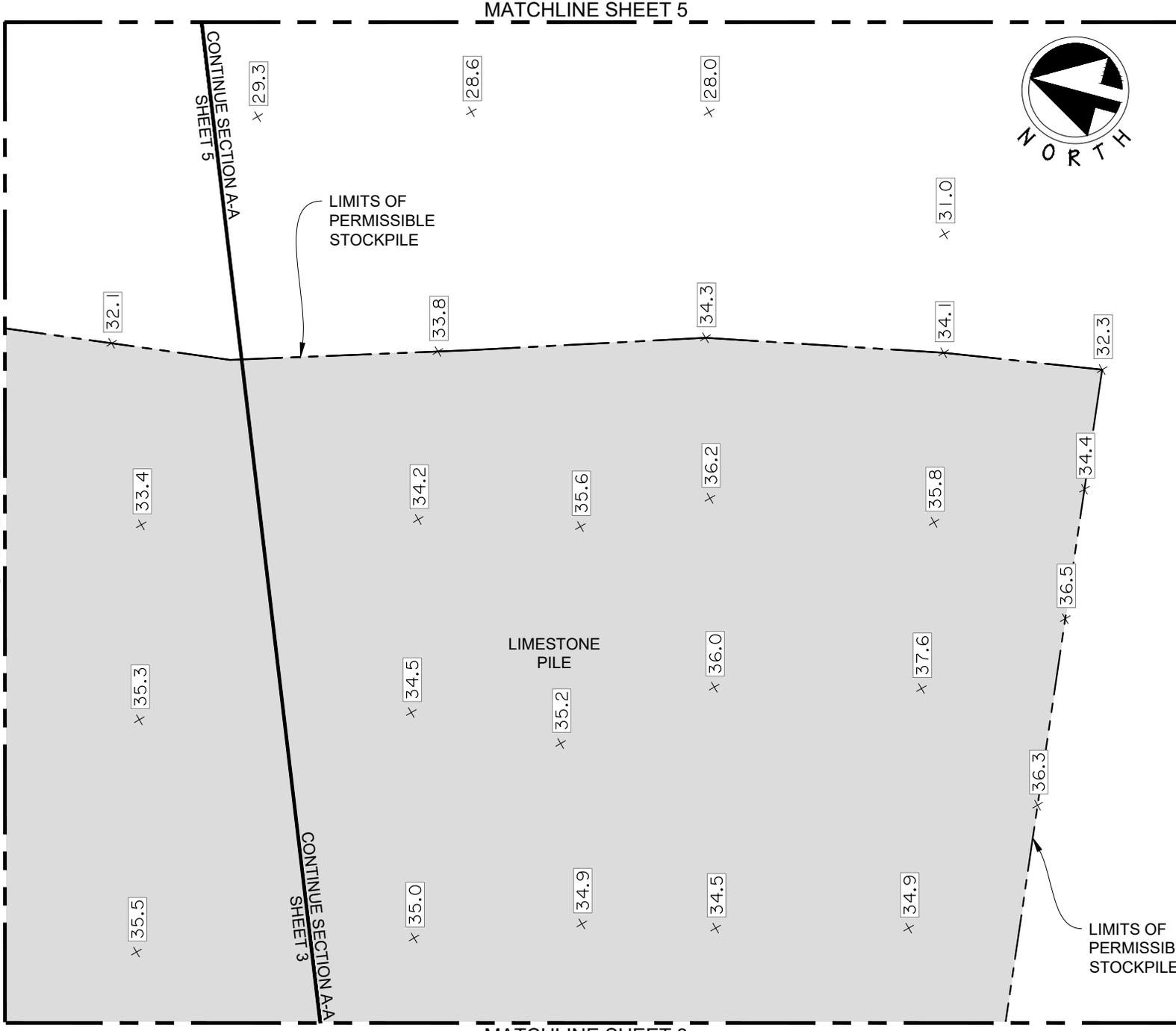
BEAR INDUSTRIES PERMIT RENEWAL
PORT ALLEN, LOUISIANA

BORROW PIT, STOCKPILE & EXCAVATION

DRAWN BY: BJJ	CHECKED BY: MJK	APPR. BY:	DATE: APR 2024
-------------------------	---------------------------	------------------	--------------------------

SHEET TYPE: PLAN SHEET	SHEET 3
----------------------------------	-------------------

MATCHLINE SHEET 7



BEAR INDUSTRIES PERMIT RENEWAL
 PORT ALLEN, LOUISIANA
 BORROW PIT, STOCKPILE & EXCAVATION

DRAWN BY: BJJ	CHECKED BY: MJK	APPR. BY:	DATE: APR 2024
-------------------------	---------------------------	------------------	--------------------------

SHEET TYPE: PLAN SHEET	SHEET 4
----------------------------------	-------------------

MATCHLINE SHEET 7

A

CONTINUE SECTION A-A
SHEET 4

M I S S I S S I P P I R I V E R

x 13.2

x 21.9

x 24.9

x 14.4

x 19.7

x 24.1

x 25.6

x 19.2

x 24.7

x 25.7

x 12.7

x 21.2

x 24.8

x 25.6

x 13.1



MATCHLINE SHEET 4



BEAR INDUSTRIES PERMIT RENEWAL

PORT ALLEN, LOUISIANA

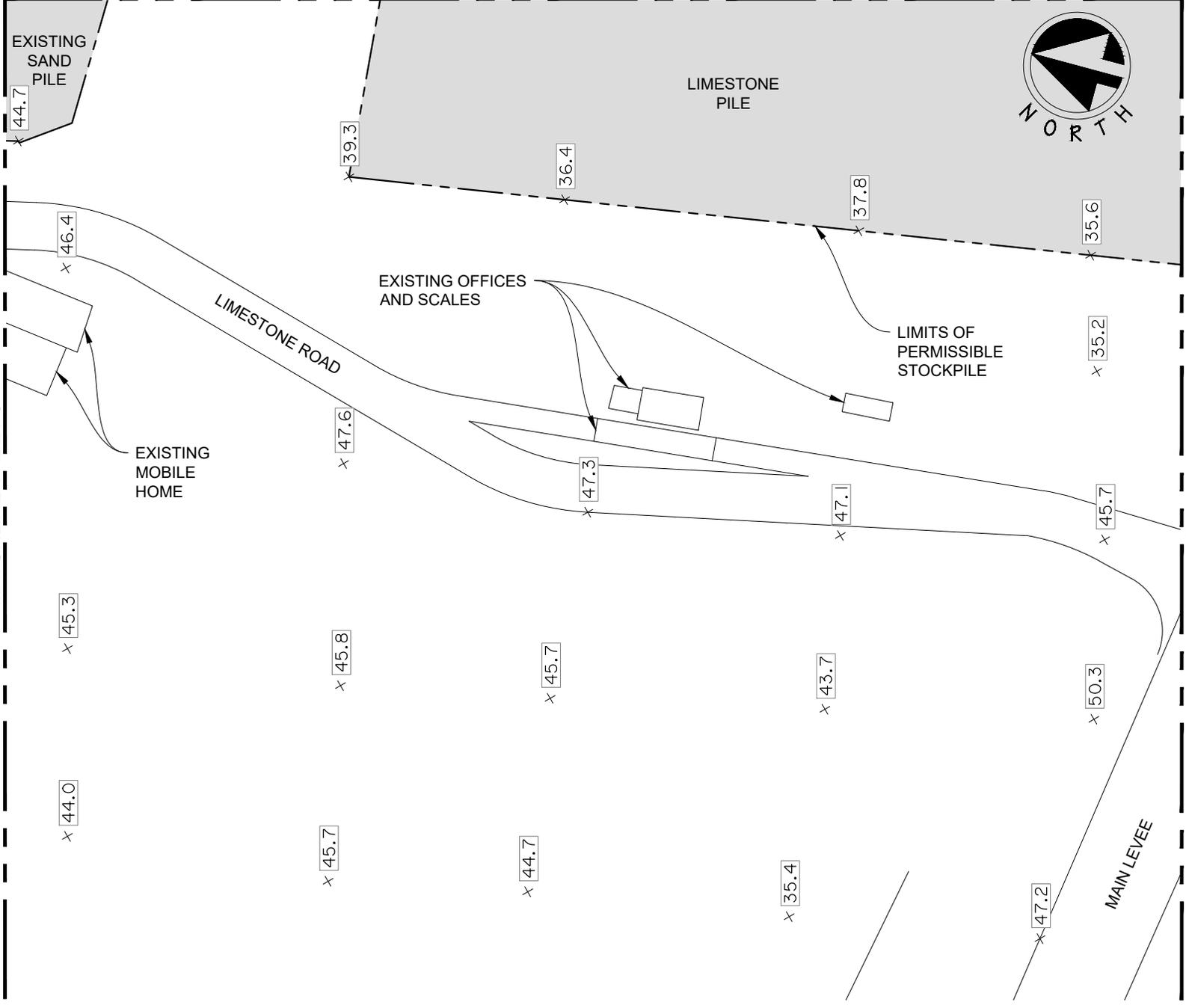
BORROW PIT, STOCKPILE & EXCAVATION

DRAWN BY: BJJ	CHECKED BY: MJK	APPR. BY:	DATE: APR 2024
-------------------------	---------------------------	------------------	--------------------------

SHEET TYPE: PLAN SHEET	SHEET 5
----------------------------------	-------------------

MATCHLINE SHEET 9

MATCHLINE SHEET 7



BEAR INDUSTRIES PERMIT RENEWAL
PORT ALLEN, LOUISIANA
BORROW PIT, STOCKPILE & EXCAVATION

DRAWN BY: BJJ	CHECKED BY: MJK	APPR. BY:	DATE: APR 2024
-------------------------	---------------------------	------------------	--------------------------

SHEET TYPE: PLAN SHEET	SHEET 6
----------------------------------	-------------------

MATCHLINE SHEET 10



MATCHLINE SHEET 6

MATCHLINE SHEET 4



BEAR INDUSTRIES PERMIT RENEWAL

PORT ALLEN, LOUISIANA

BORROW PIT, STOCKPILE & EXCAVATION

DRAWN BY: BJJ	CHECKED BY: MJK	APPR. BY:	DATE: APR 2024
-------------------------	---------------------------	------------------	--------------------------

SHEET TYPE: PLAN SHEET	SHEET 7
----------------------------------	-------------------



MATCHLINE SHEET 7

MATCHLINE SHEET 5



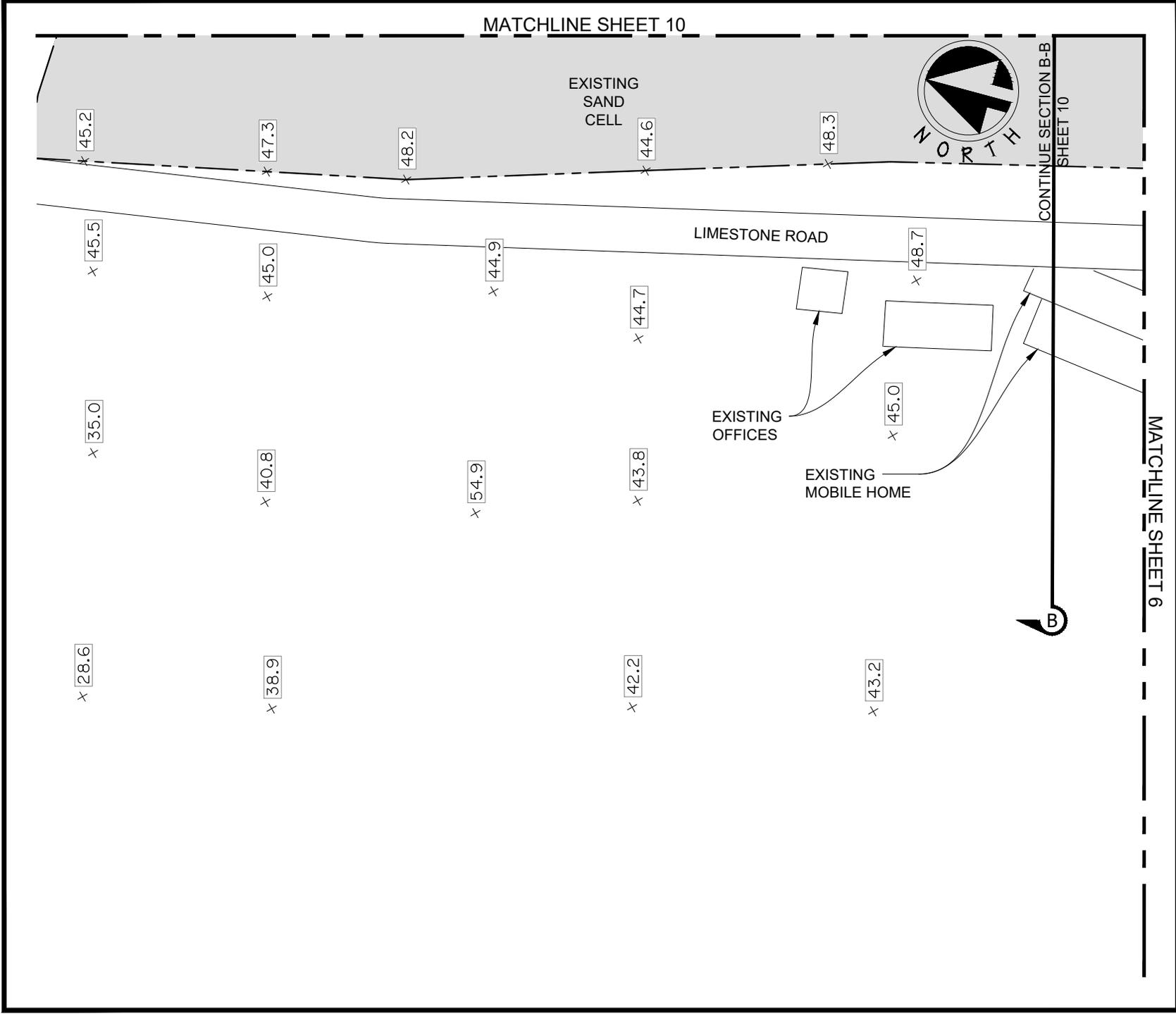
BEAR INDUSTRIES PERMIT RENEWAL

PORT ALLEN, LOUISIANA

BORROW PIT, STOCKPILE & EXCAVATION

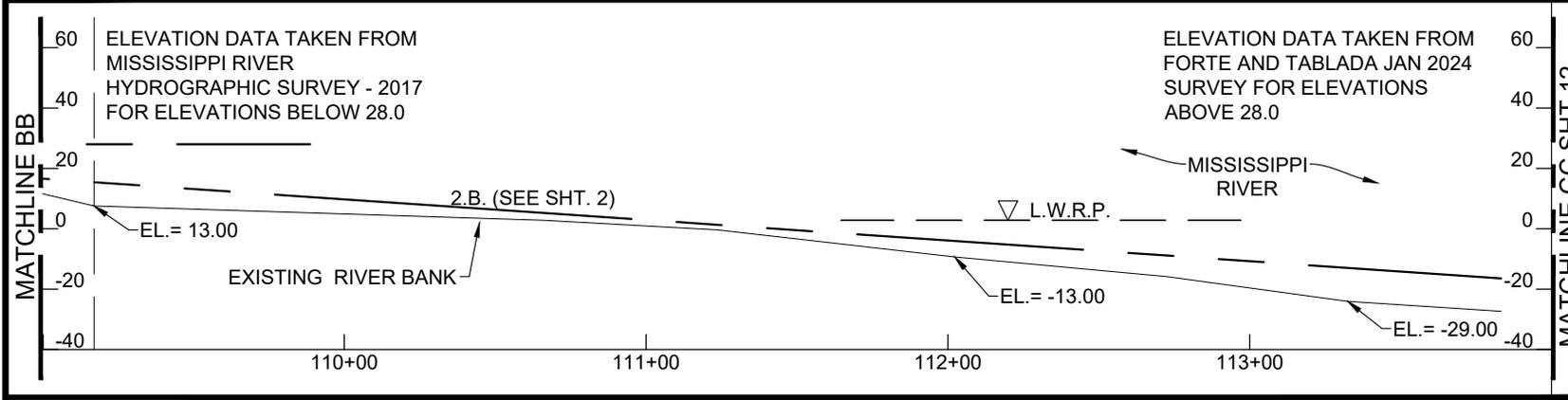
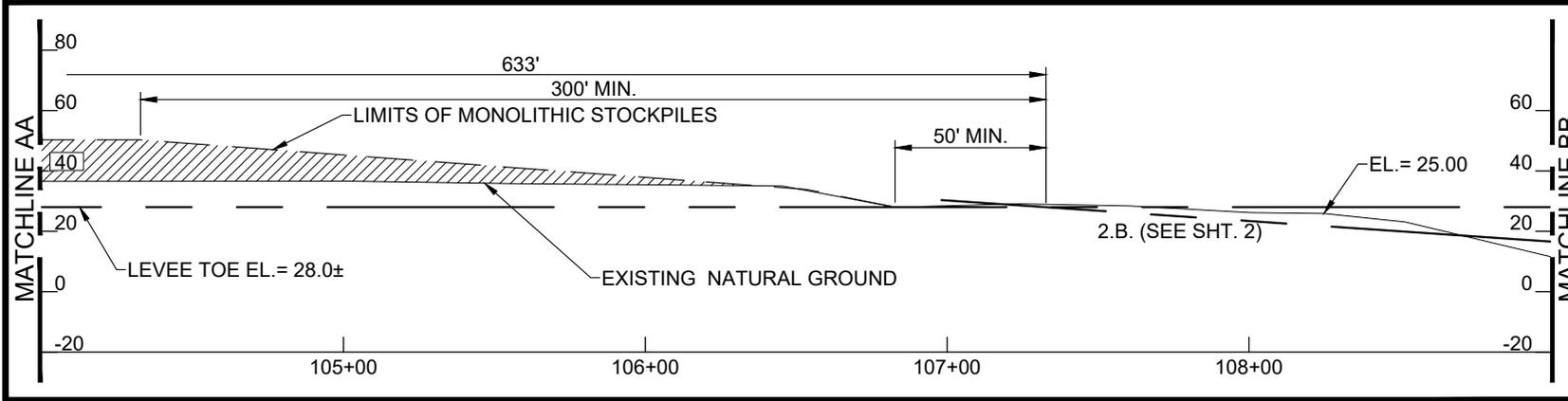
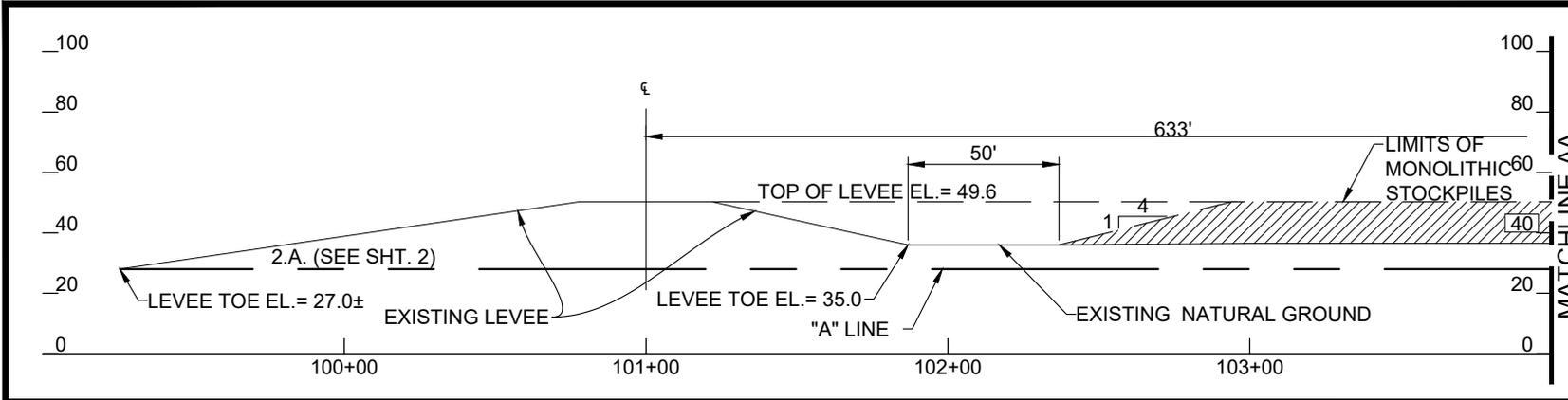
DRAWN BY: BJJ	CHECKED BY: MJK	APPR. BY:	DATE: APR 2024
-------------------------	---------------------------	------------------	--------------------------

SHEET TYPE: PLAN SHEET	SHEET 8
----------------------------------	-------------------



		BEAR INDUSTRIES PERMIT RENEWAL PORT ALLEN, LOUISIANA	
		BORROW PIT, STOCKPILE & EXCAVATION	
DRAWN BY: BJJ	CHECKED BY: MJK	APPR. BY:	DATE: APR 2024
SHEET TYPE: PLAN SHEET		SHEET 9	

r:\2024\240126 - bear incl permit renewal\7.0 cad\production plan\240126C - XS01.dwg



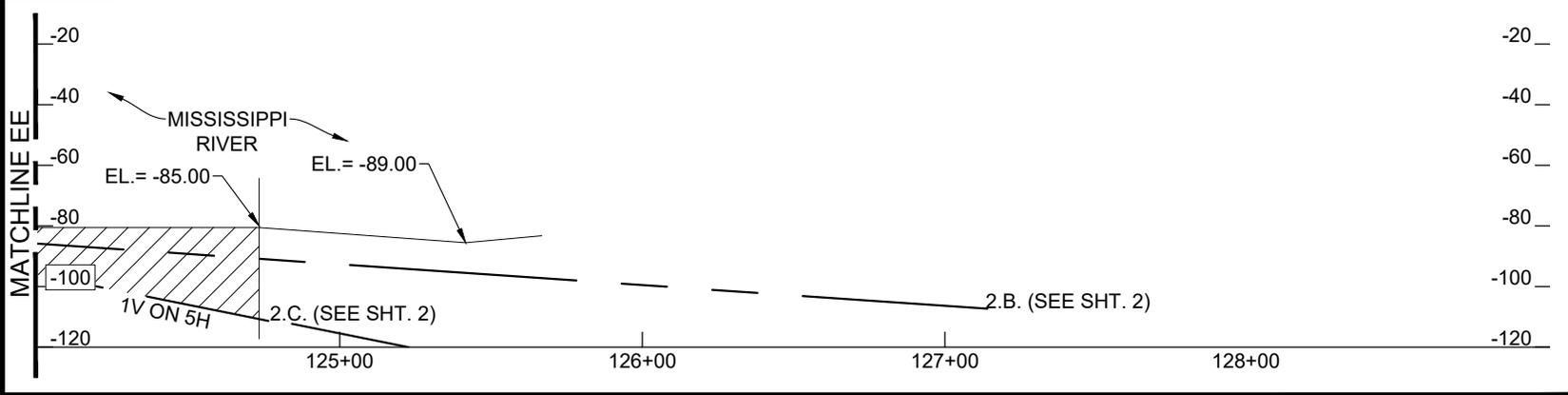
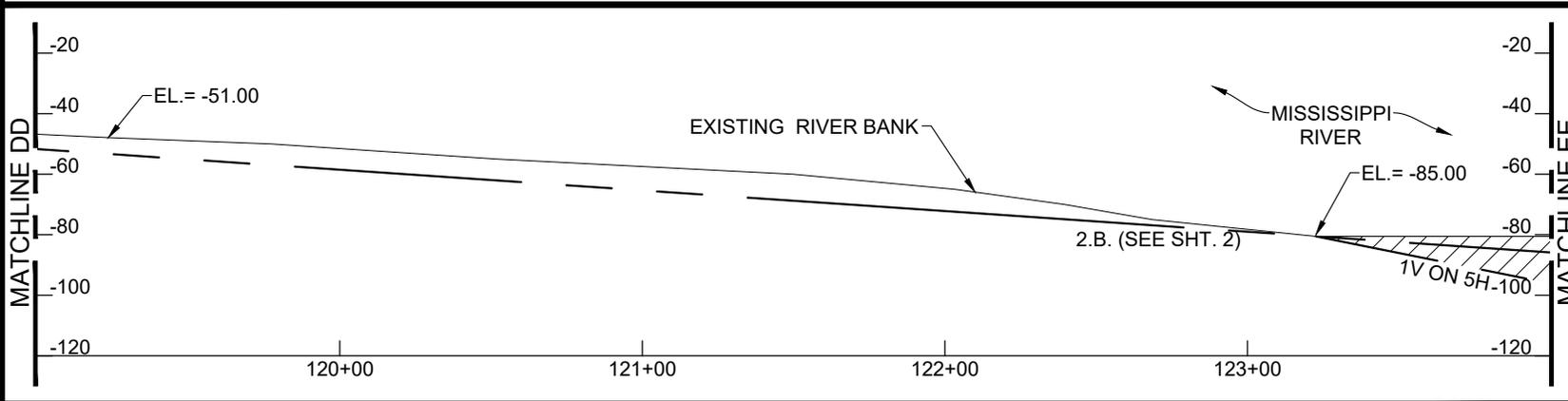
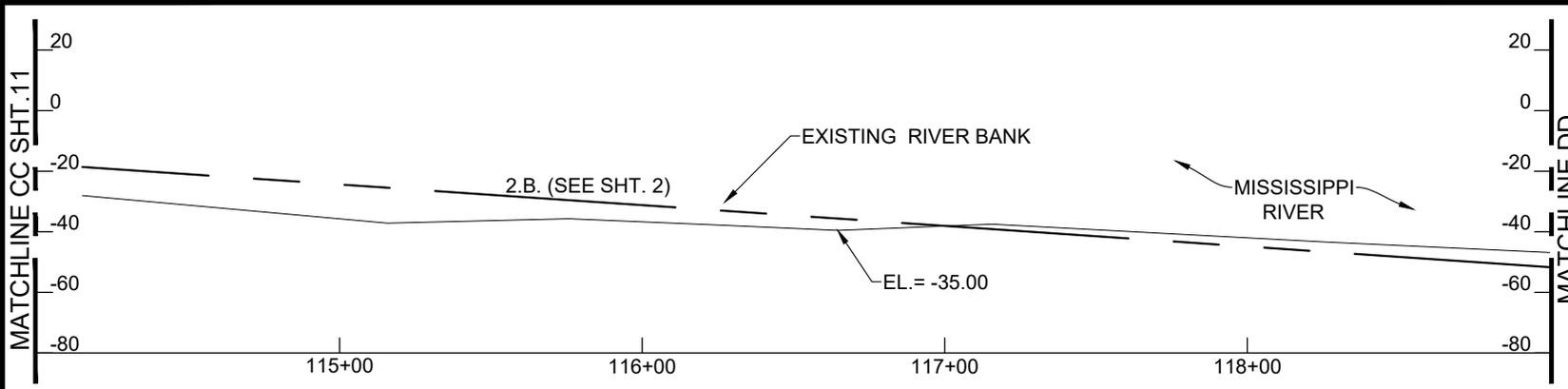
CROSS SECTION A-A PERMISSIBLE STOCKPILE

SCALE:
HORIZONTAL: 1" = 60'
VERTICAL: 1" = 60'

BEAR INDUSTRIES PERMIT RENEWAL
PORT ALLEN, LOUISIANA
BORROW PIT, STOCKPILE & EXCAVATION

FORTE & TABLADA	DRAWN BY: BJJ	CHECKED BY: MJK	APPR. BY:	DATE: APR 2024
	SHEET TYPE: SECTION A-A			SHEET 11

r:\2024\240126 - bear incl permit renewal\7.0 cad\production plan\240126C - XS02.dwg



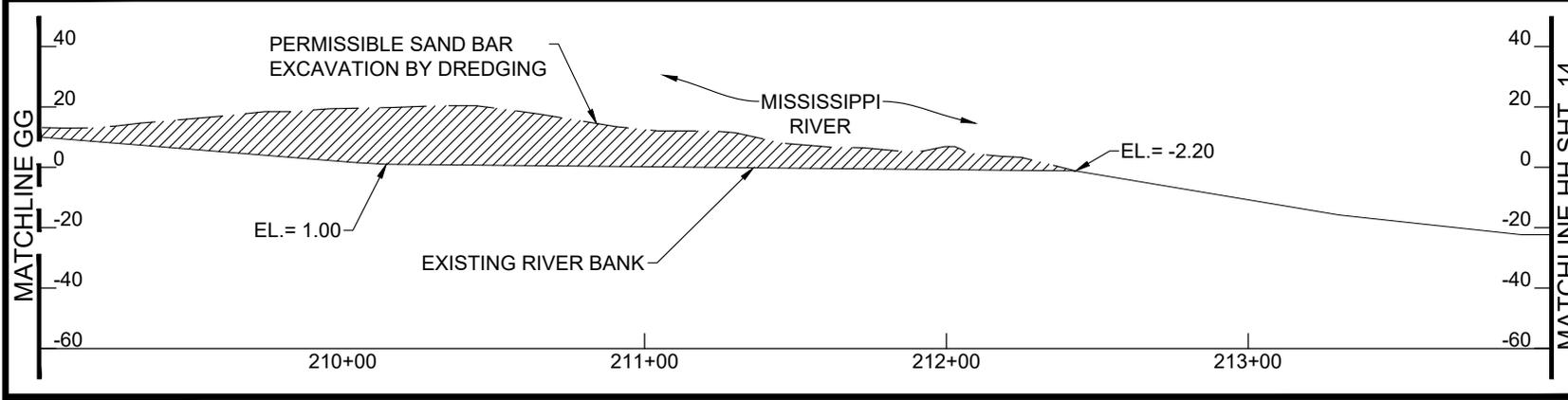
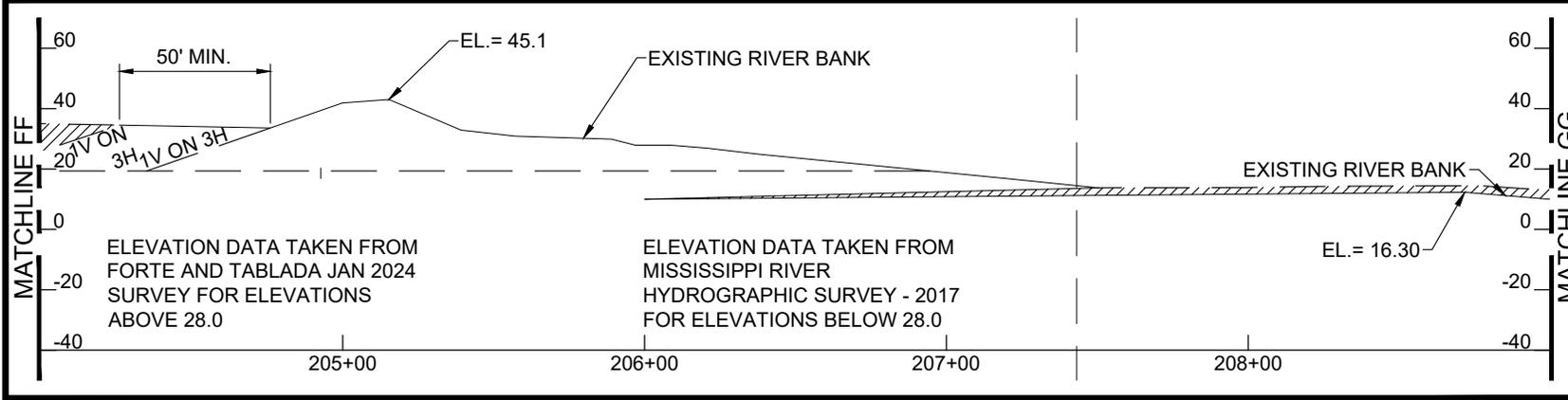
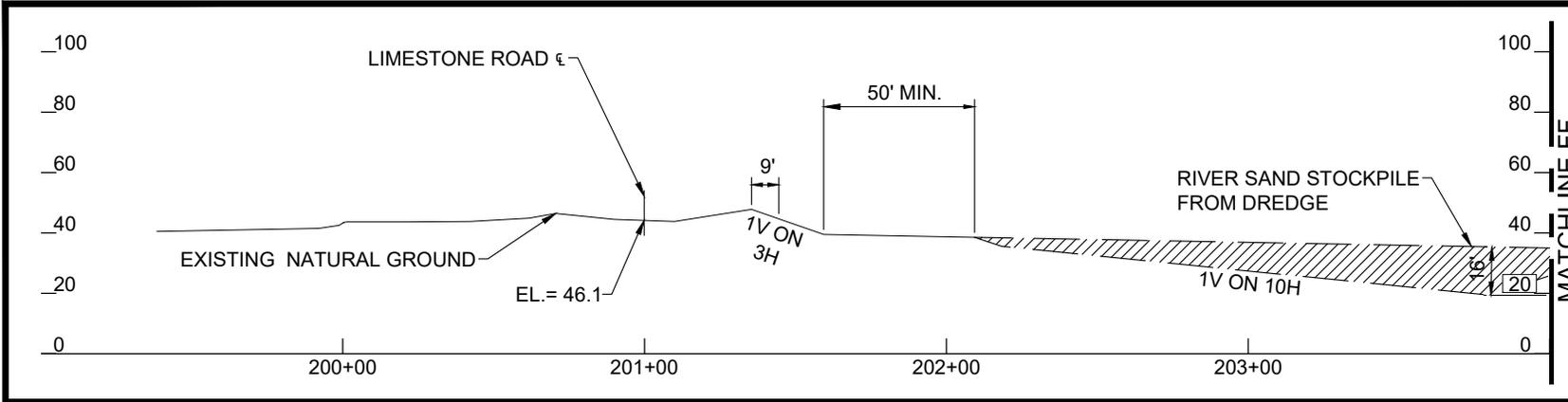
CROSS SECTION A-A PERMISSIBLE STOCKPILE

SCALE:
 HORIZONTAL: 1" = 60'
 VERTICAL: 1" = 60'

BEAR INDUSTRIES PERMIT RENEWAL
 PORT ALLEN, LOUISIANA
BORROW PIT, STOCKPILE & EXCAVATION

	DRAWN BY:	CHECKED BY:	APPR. BY:	DATE:
	BJJ	MJK		APR 2024
SHEET TYPE:			SECTION A-A	SHEET
			12	12

r:\2024\240126 - bear ind permit renewal\7.0 cad\production plan\240126C - XS03.dwg



CROSS SECTION B-B PERMISSIBLE STOCKPILE

SCALE:
 HORIZONTAL: 1" = 60'
 VERTICAL: 1" = 60'

BEAR INDUSTRIES PERMIT RENEWAL

PORT ALLEN, LOUISIANA

BORROW PIT, STOCKPILE & EXCAVATION

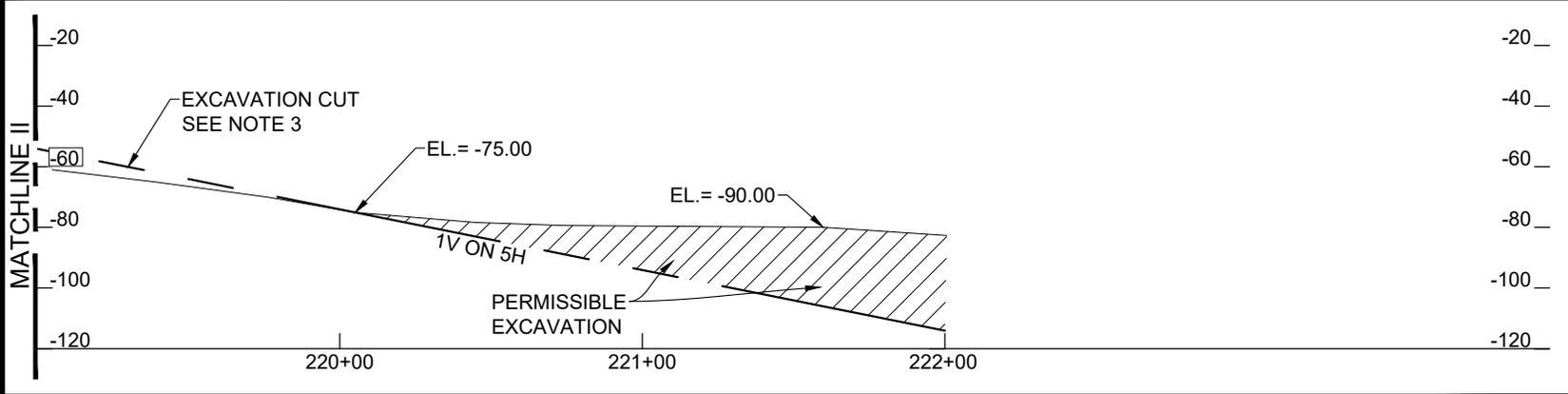
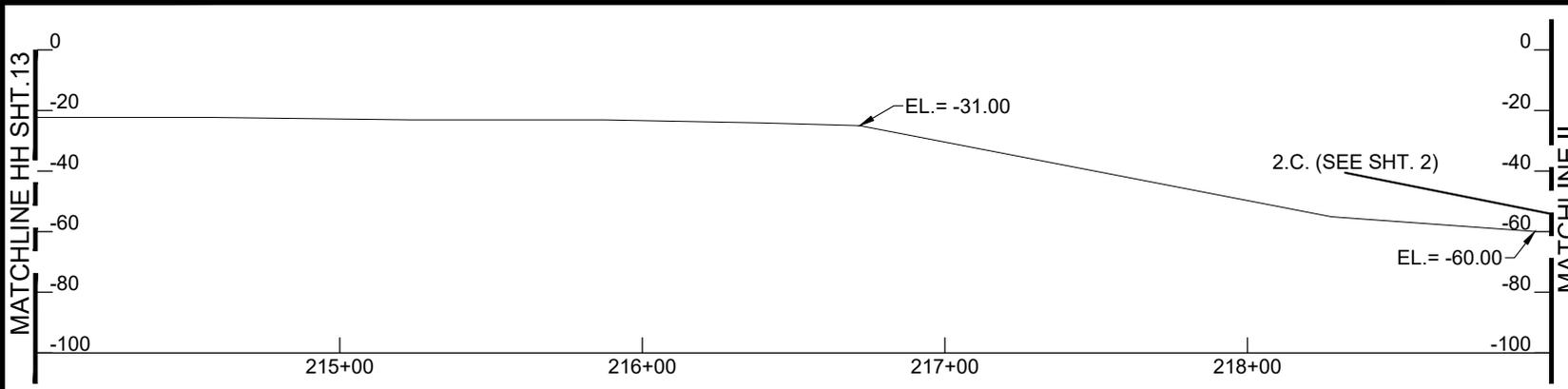
SHEET TYPE: SECTION B-B

SHEET 13



DRAWN BY:	CHECKED BY:	APPR. BY:	DATE:
BJJ	MJK		APR 2024

r:\2024\240126 - bear ind permit renewal\7.0 cad\production plan\240126C - XS04.dwg



CROSS SECTION B-B PERMISSIBLE STOCKPILE

SCALE:
 HORIZONTAL: 1" = 60'
 VERTICAL: 1" = 60'

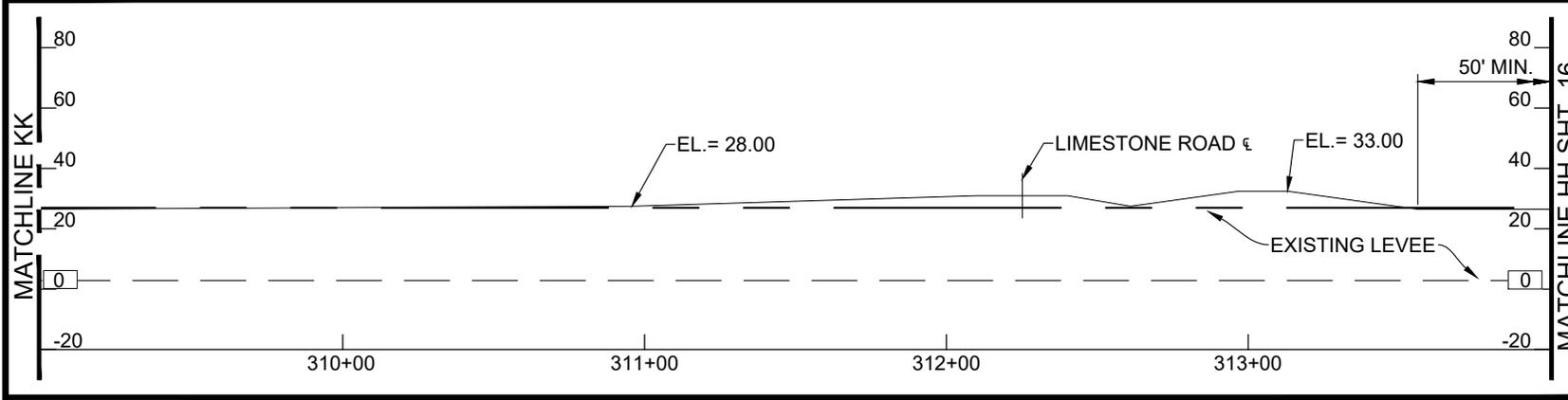
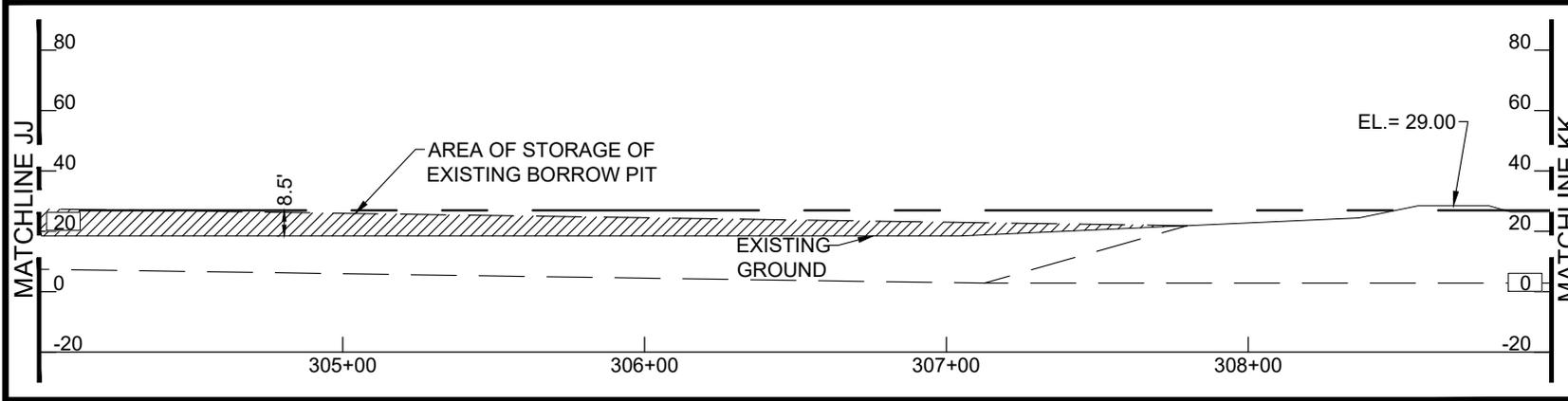
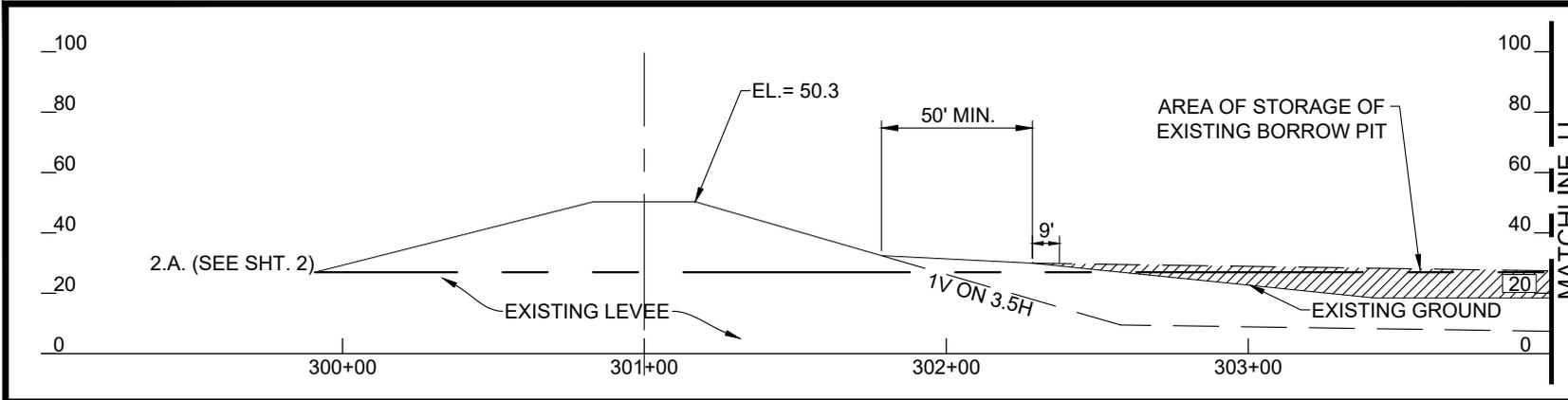


BEAR INDUSTRIES PERMIT RENEWAL
 PORT ALLEN, LOUISIANA
BORROW PIT, STOCKPILE & EXCAVATION

DRAWN BY:	CHECKED BY:	APPR. BY:	DATE:
BJJ	MJK		APR 2024

SHEET TYPE:	SECTION B-B	SHEET	14
--------------------	--------------------	--------------	-----------

r:\2024\240126 - bear incl permit renewal\7.0 cad\production plan\240126C - XS05.dwg



CROSS SECTION C-C PERMISSIBLE STOCKPILE

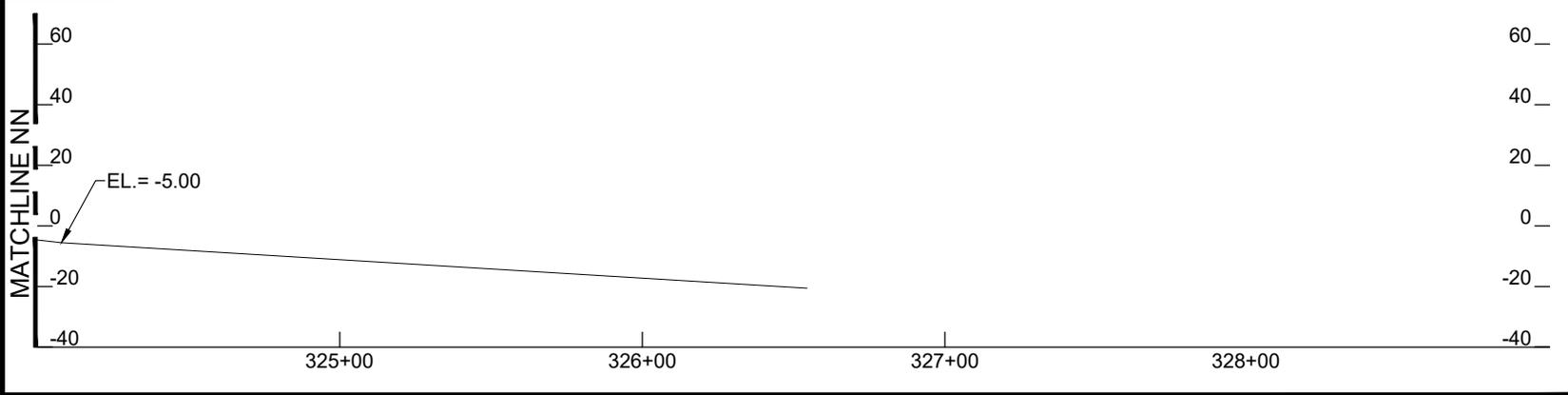
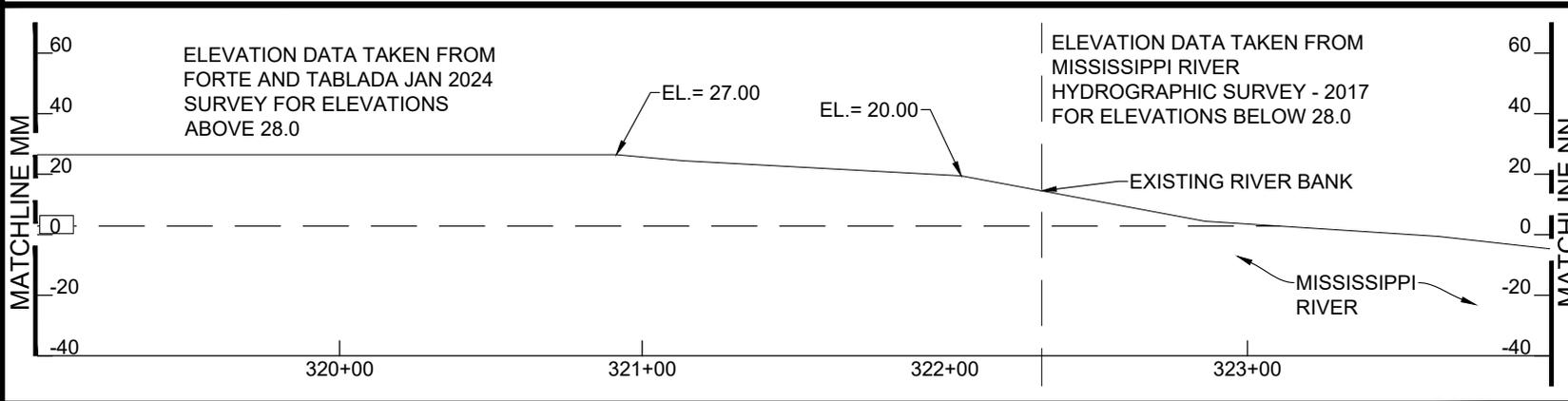
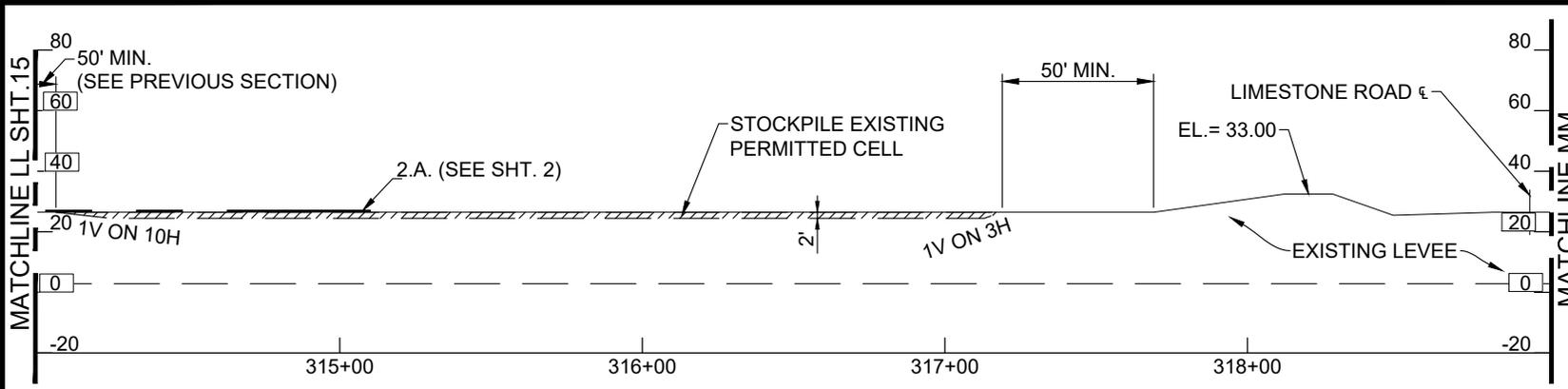
SCALE:
HORIZONTAL: 1" = 60'
VERTICAL: 1" = 60'

BEAR INDUSTRIES PERMIT RENEWAL
PORT ALLEN, LOUISIANA
BORROW PIT, STOCKPILE & EXCAVATION



DRAWN BY: BJJ	CHECKED BY: MJK	APPR. BY:	DATE: APR 2024
SHEET TYPE: SECTION C-C		SHEET	15

r:\2024\240126 - bear incl permit renewal\7.0 cad\production plan\240126C - XS06.dwg



CROSS SECTION C-C PERMISSIBLE STOCKPILE

SCALE:
HORIZONTAL: 1" = 60'
VERTICAL: 1" = 60'

BEAR INDUSTRIES PERMIT RENEWAL
PORT ALLEN, LOUISIANA
BORROW PIT, STOCKPILE & EXCAVATION

SHEET TYPE: SECTION C-C

SHEET 16



DRAWN BY: BJJ	CHECKED BY: MJK	APPR. BY:	DATE: APR 2024
-------------------------	---------------------------	------------------	--------------------------