

Public Notice

**US Army Corps
of Engineers**
Louisville District ®

Public Notice No.
LRL-2020-00168

Date:
17 NOV 2023

Closing Date:
17 DEC 2023

Please address all comments and inquiries to:
U.S. Army Corps of Engineers, Louisville District
ATTN: Cody Thayer, CELRL-RDN, Rm 183
P.O. Box 59
Louisville, Kentucky 40201-0059

Phone: 502-315-6690

This notice announces an application submitted for a Department of the Army (DA) Permit, subject to Section 10 of the Rivers and Harbors Act of 1899:

APPLICANT: Martin Marietta Materials, Inc.
9277 Centre Pointe Drive, Ste 250
West Chester, Ohio 45069

LOCATION: The proposed project would be located along the left bank of the Ohio River at River Mile 496, near Petersburg in Boone County, Kentucky.

Latitude: 39.062956
Longitude: -84.885775
7.5 Minute Quad: Aurora, Indiana

PURPOSE: To expand fleeting and install an additional conveyor from an existing work barge to upland facilities, in order to improve unloading and transportation efficiencies.

DESCRIPTION OF WORK: The proposed facility modification would be located at the existing Martin Marietta Materials Facility which currently consists of four (4) dolphins, two (2) deadmen, a permanent work barge with two (2) spud piles, and an aerial conveyor system with four (4) conveyor bracing piles. The existing facility also includes a 1,000 foot long by 200 feet wide barge fleeting area for 3 barges.

The proposed modification would consist of the installation of an additional conveyor system connecting the existing work barge to the on-land conveyors for transporting aggregate to and from barges and the existing aggregate facility. The conveyor would consist of two conveyor sections connected with a hinge tower constructed above the ordinary highwater elevation of 460.8 Ohio River Datum (ORD). The hinge tower would allow the conveyor to operate during fluctuations of the pool elevation of the Ohio River.

The proposed project would also include the expansion of the existing fleeting area from 1,000 feet along the Kentucky bank to 1,650 feet along the Kentucky bank to accommodate a 12-barge

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fleet (4 barges long by 3 barges wide). The maximum riverward projection of the proposed fleet would be 250 feet riverward from the ordinary high-water elevation of 460.8 ORD. The fleeting area length of 1,650 feet would be required in order to position the barges at the work barge for loading and unloading purposes. No more than 12 barges would be moored at the facility at any given time, but the position of the fleet would be based on which barge is being loaded/unloaded. The barge fleet would be secured and moved through the loading positions with the existing winch and cable securement system. The cable/winch system would secure the barges to the dolphins and allow the barges to be repositioned without the use of a tugboat.

REVIEW PROCEDURES: A DA Permit cannot be issued if any legally required Federal, State, or local authorization or certification is denied.

Copies of this notice are sent to the appropriate Federal and State Fish and Wildlife Agencies. Their views and comments are solicited in accordance with the Fish and Wildlife Coordination Act of 1956. The Endangered Species Act (ESA, 87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.) requires federal agencies to consult with the U.S. Fish and Wildlife Service (USFWS) pursuant to Section 7(a) 2 of the ESA on all actions that may affect a species listed (or proposed for listing) under the ESA as threatened or endangered, or any designated critical habitat. A copy of this notice is being furnished to the USFWS for their review. Per this notification, we request comments from the USFWS concerning potential impact to threatened and/or endangered species that may occur within the project area. After receipt of comments, the USACE will evaluate the potential impacts to proposed and/or listed species and their designated critical habitat and initiate consultation with USFWS, if required.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. A request for a public hearing must state the specific interest which might be damaged by issuance of the DA Permit.

The National Register of Historic Places has been examined, and it has been determined that there are no properties currently listed on the Register which would be directly affected by the proposed work. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archaeological, scientific, pre-Columbian, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 – Public Law 89-665 as amended (including Public Law 96-515).

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits 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; among those are conservation, economics, aesthetic values, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use, navigation, recreation, water supply, water quality, energy needs, safety, food production, and in general, the needs and welfare of the public.

The 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. It is presumed that all interested parties and agencies will wish to respond; therefore, a lack of response will be interpreted as meaning that there is no

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objection to the proposed project. Any comments received will be considered by the Corps of Engineers to determine whether to issue, 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 the 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.

Written statements received in this office on or before the closing date will become a part of the official record and will be considered in the determination on this permit request. Any objections which are received during this period will be forwarded to the applicant for possible resolution before the determination is made whether to issue or deny the requested DA Permit. A permit will be granted unless its issuance is found to be contrary to the public interest.

Information pertaining to this application is available for public examination during normal business hours upon prior request. Drawings are available on Louisville District's Internet site at <http://www.lrl.usace.army.mil/Missions/Regulatory/Public-Notices/>. All comments regarding this proposal should be addressed to Cody Thayer, CELRL-RDN at the address noted above and should refer to the Public Notice Number LRL-2020-00168.

If you desire to submit your comments by email, you must comply with the following:

a) In the subject line of your email, type in **ONLY** the Public Notice ID No. LRL-2020-00168.

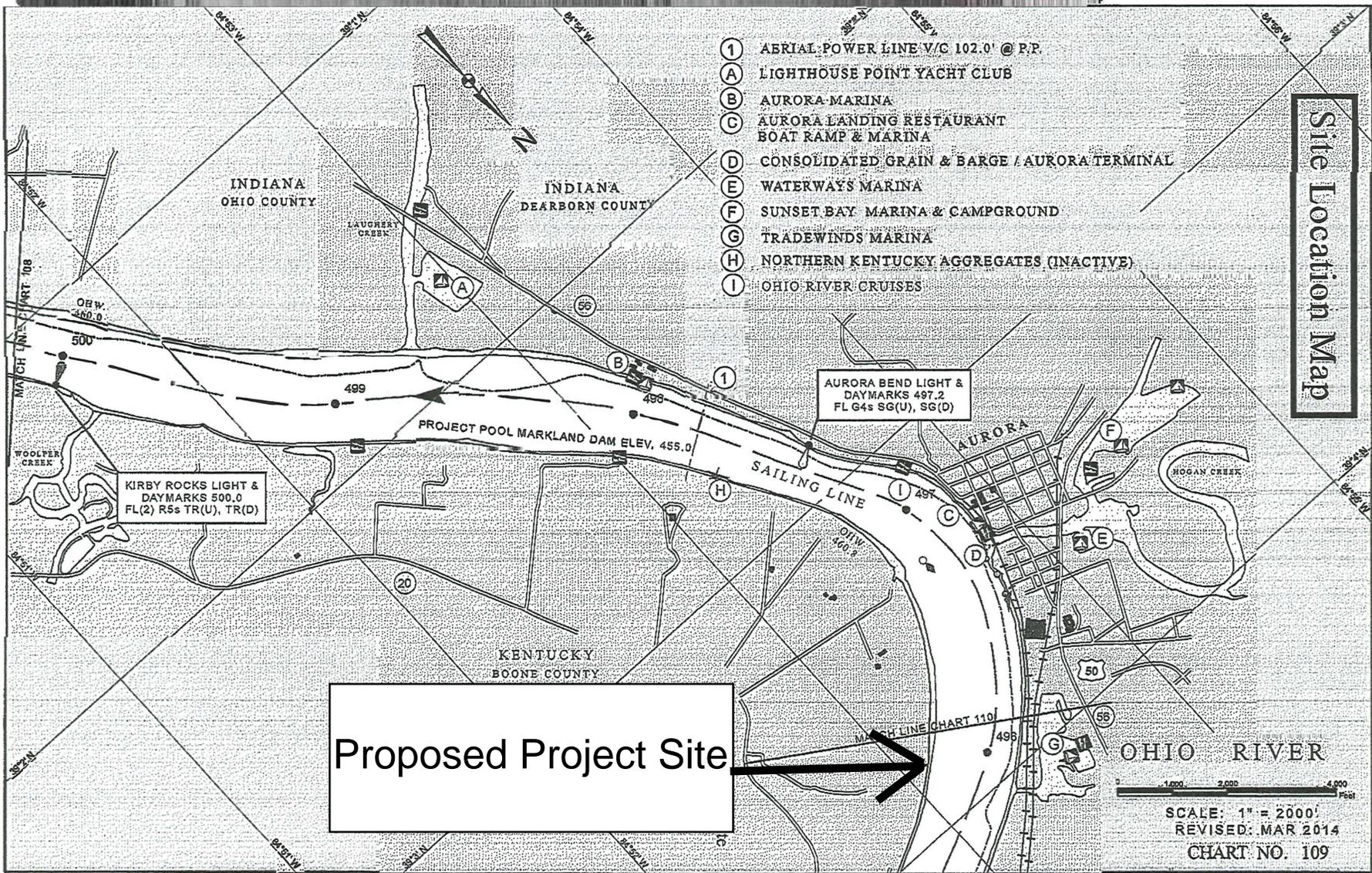
Example:

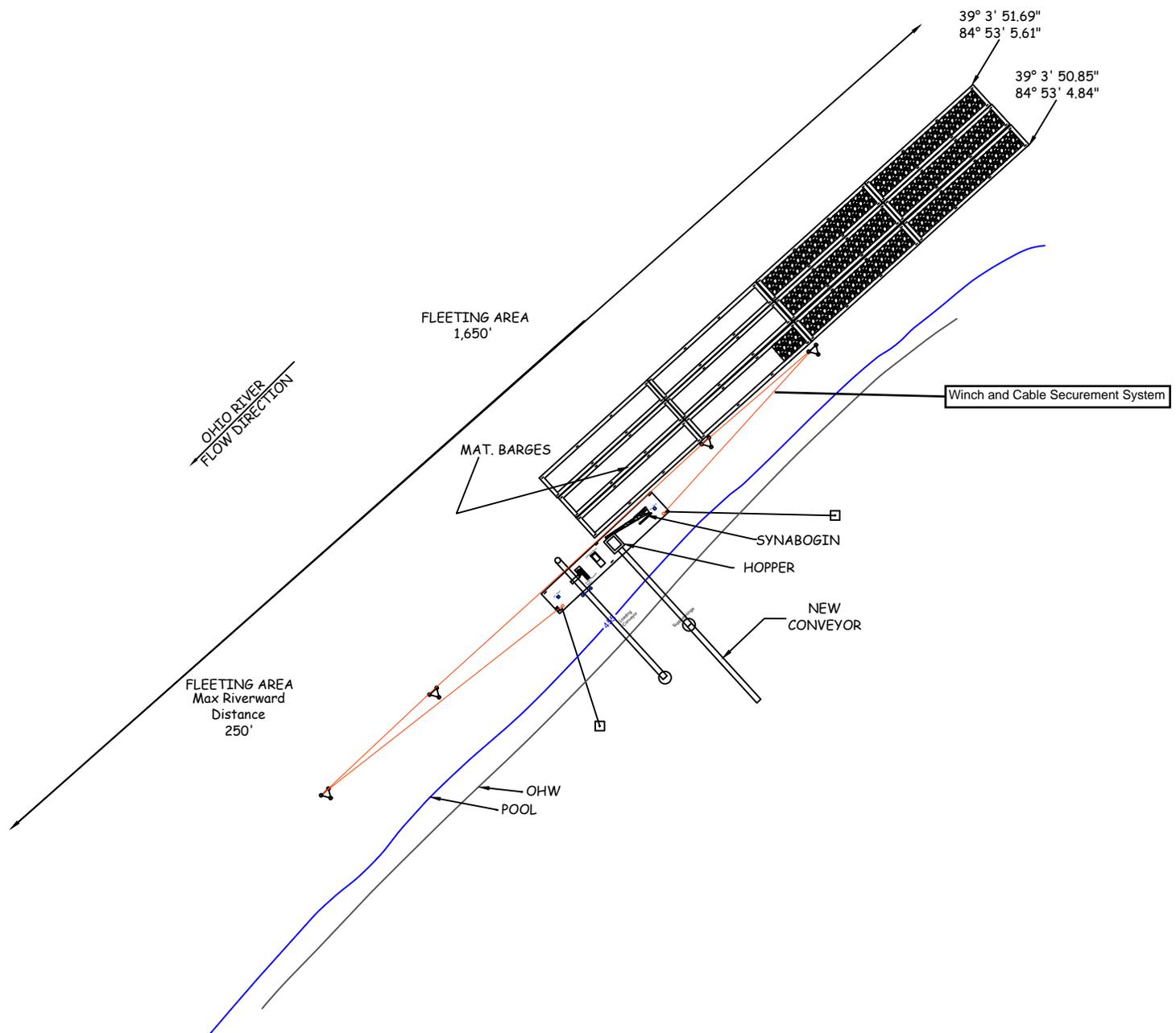
Subject: LRL-2020-00168

b) Provide your physical mailing address and telephone number.

c) Send your email to: lrl.regulatorypubliccomment@usace.army.mil

d) If you are sending attachments greater than 10 Mb in size with your email, you must send a hard copy (CD or paper) to the Corps' physical address as well.





REVISIONS			
REV #	DATE	BY	DESCRIPTION

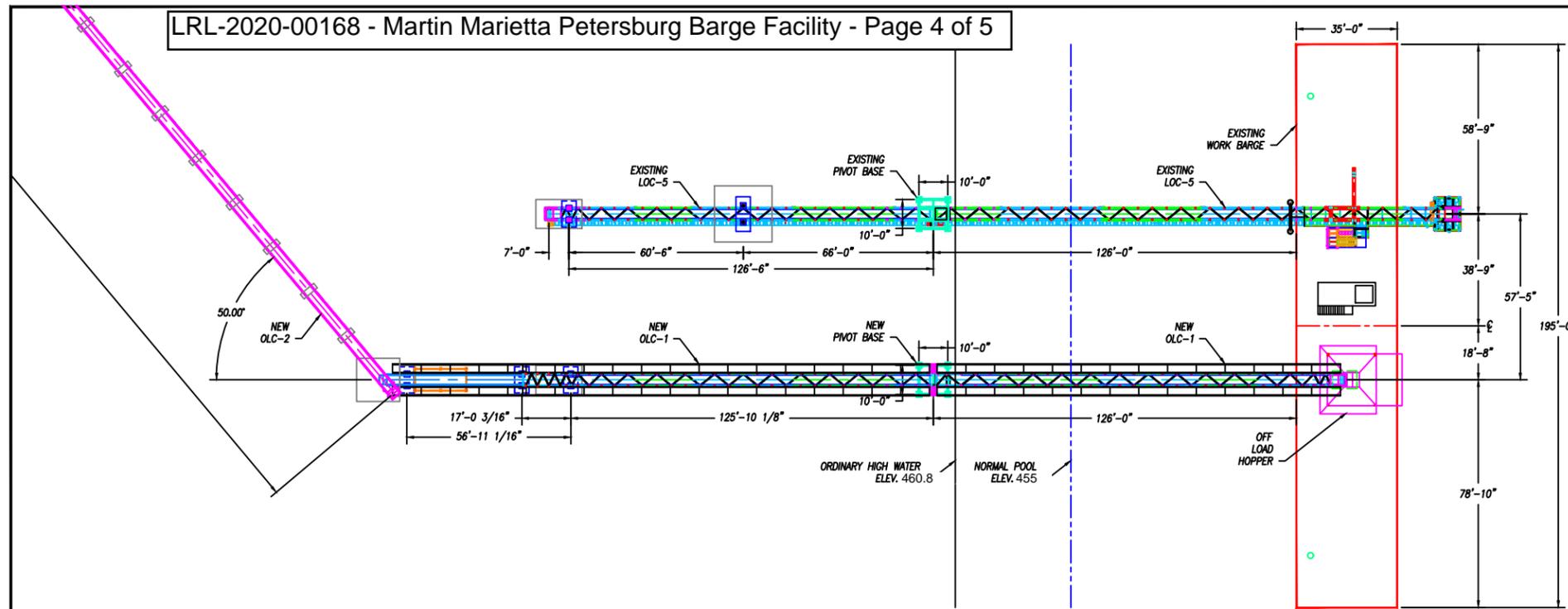
DATE:	11/2/2023	DWN BY:	MJM
SCALE:	1" = 200'	CK BY:	GEO


 9277 Centre Pointe Drive, Suite 250
 West Chester, OH 45069
 Phone: (513) 492-5646 Fax: (513) 701-1149
 Web Site: www.martinmarietta.com

PROPOSED BARGE FACILITY
 MARTIN MARIETTA MATERIALS, INC.
 PETERSBURG SAND & GRAVEL
 BOONE COUNTY, KENTUCKY

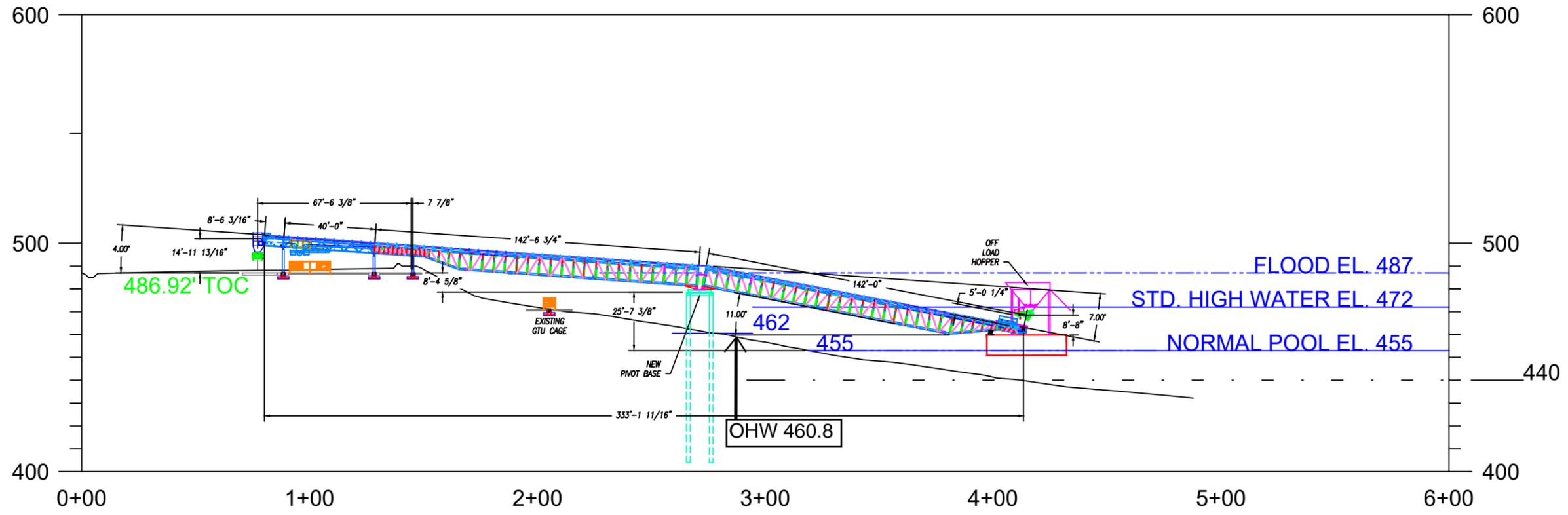
Sheet Name
 PLAN
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 FIG 4.

Sheet No.
 1 of 1



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OFF LOAD CONVEYOR OLC-1 36" BELT ASSEMBLY (NORMAL POOL STAGE)

MECO
PRELIMINARY DRAWING
7/25/23
DATE

NOTES:
1. BELT DESIGN: 36" BELT, 800 TPH, 450 FPM OF MANUFACTURED SAND.

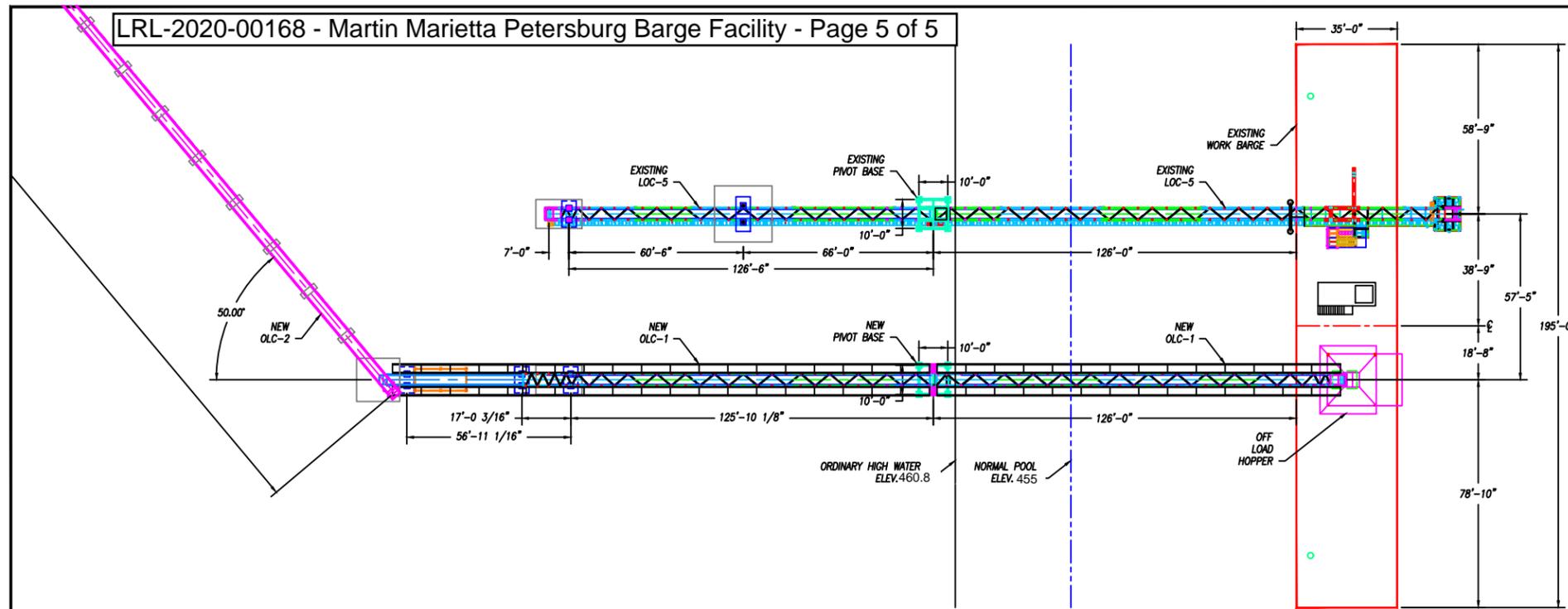
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Martin Marietta

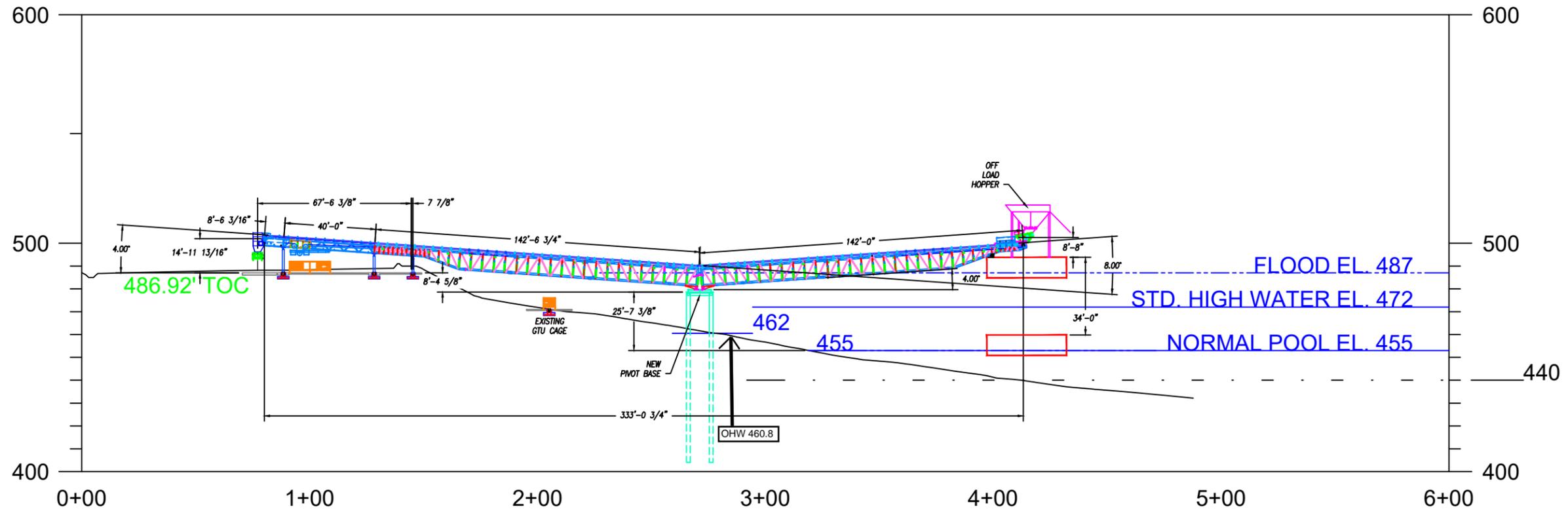
RIVER BARGE OFF LOAD SYSTEM
OFF LOAD CONVEYOR
OLC-1 36" BELT ASSEMBLY

QUARRY: PETERSBURG, KY.

FILE NAME: 34439-GA1	DATE: 7/21/23	JOB NO: 34439
SCALE: 1" = 25'-0"	SHEET NO: 1 OF 1	DWG. NO: 34439-GA1



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OFF LOAD CONVEYOR OLC-1 36" BELT ASSEMBLY (FLOOD STAGE)

MECO
PRELIMINARY DRAWING
 7/25/23
 DATE

NOTES:
 1. BELT DESIGN: 36" BELT, 800 TPH, 450 FPM OF MANUFACTURED SAND.

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7/21/23		ECH	
FILE NAME:	34439-GA2	DESIGN FIRM:	MECO


RIVER BARGE OFF LOAD SYSTEM
OFF LOAD CONVEYOR
OLC-1 36" BELT ASSEMBLY
 QUARRY: PETERSBURG, KY.
 USE NO: 34439
 DATE: 7/21/23
 SCALE: 1" = 25'-0"
 SHEET NO: 1 OF 1
 DRAWING NO: 34439-GA2