



7 JULY 2023

PUBLIC NOTICE 09-02-23

All interested parties are herein notified that the Commander, Ninth Coast Guard District, has received application materials dated September 8, 2022 from the Village of Lemont, Illinois, for approval of location and plans for the construction of a bridge over a navigable waterway of the United States.

BRIDGE, WATERWAY AND LOCATION: Stephen Street Bike Trail Bridge, across the Chicago Sanitary and Ship Canal, mile 26.7, at the Village of Lemont, Cook County, Illinois.

CHARACTER OF WORK: The Village of Lemont plans to construct a mixed-use pedestrian and bicycle bridge which would be a new construction at this location. It would be 190.00-feet long from abutment-to-abutment, have an out-to-out width of approximately 14.00-feet, and vertical and horizontal clearances as noted below. The proposed bridge would connect downtown Lemont with existing and planned bike and pedestrian trails and parks immediately northwest of Lemont on both sides of the Chicago Sanitary and Ship Canal. Its proposed location is centered between the fixed Lemont High-Rise Bridge, approximately 250.00-feet to the west, and the Burlington Northern Santa Fe ("BNSF") Swing Bridge approximately 250.00-feet to the east.

MINIMUM NAVIGATIONAL CLEARANCES:

The proposed bridge would have clearances as described in the table below. It would not be the controlling structure for horizontal or vertical clearances on the Chicago Sanitary and Ship Canal.

	Proposed
Vertical	27.85-feet at center 26.33-feet at the edge of the navigation channel
Horizontal	163.00-feet

Datum: All elevations are referenced Low Water Datum, 574.46-feet, International Great Lakes Datum of 1985 ("IGLD85").

ENVIRONMENTAL CONSIDERATIONS:

The Federal Highway Administration ("FHWA") is the lead Federal agency for satisfying the requirements of the National Environmental Policy Act (NEPA). FHWA is acting on behalf of the U.S. Coast Guard for all environmental control laws. It anticipates issuing a Categorical

Exclusion, pursuant to NEPA, as amended. The U.S. Coast Guard has tentatively determined that the proposed action will not have a significant impact for the purposes of NEPA for the project and anticipates issuing a Categorical Exclusion as well.

A water quality certification (“WQC”) in accordance with Section 401 of the Clean Water Act, as amended, was issued via the Illinois Department of Natural Resources, Office of Water Resources Permit No. NE2023022 on March 24, 2023.

The Village of Lemont’s permit application indicates that no wetlands will be taken or affected by this project. The Coast Guard defers to the U.S. Army Corps of Engineers (“USACE”) regarding wetlands impact determinations. This application is being considered by the Chicago District, U.S. Army Corps of Engineers (USACE), under Section 14 of the Rivers and Harbors Act, 33 USC 408, as implemented in accordance with Engineer Circular 1165-2-220. USACE must determine whether the proposal will impair the usefulness of the Congressionally-authorized Illinois Waterway Navigation Project, and whether the proposed alteration is in the public interest. Commenters are requested to provide a copy of any comments on the proposed activity covered by this notice to Chicago408@usace.army.mil or by U.S. Mail to: Section 408 Coordinator, 231 LaSalle Street, Suite 1500, Attn: ORD-R, Chicago, IL 60604.

The project is not considered a significant encroachment on the 100-year floodplain. The area of the proposed bridge is listed as a FEMA Special Flood Hazard Area that is without a base flood elevation. No fill material is anticipated to be placed below high water datum for the construction of the bridge and approaches.

SOLICITATION OF COMMENTS:

Mariners are requested to comment on the proposed navigation clearances, placement of a bridge protective system and other navigational safety issues, including need for clearance gauges and extent of nighttime navigation to determine the need for bridge lighting. Interested parties are requested to express their views, in writing, on the proposed bridge project including its possible impacts to navigation.

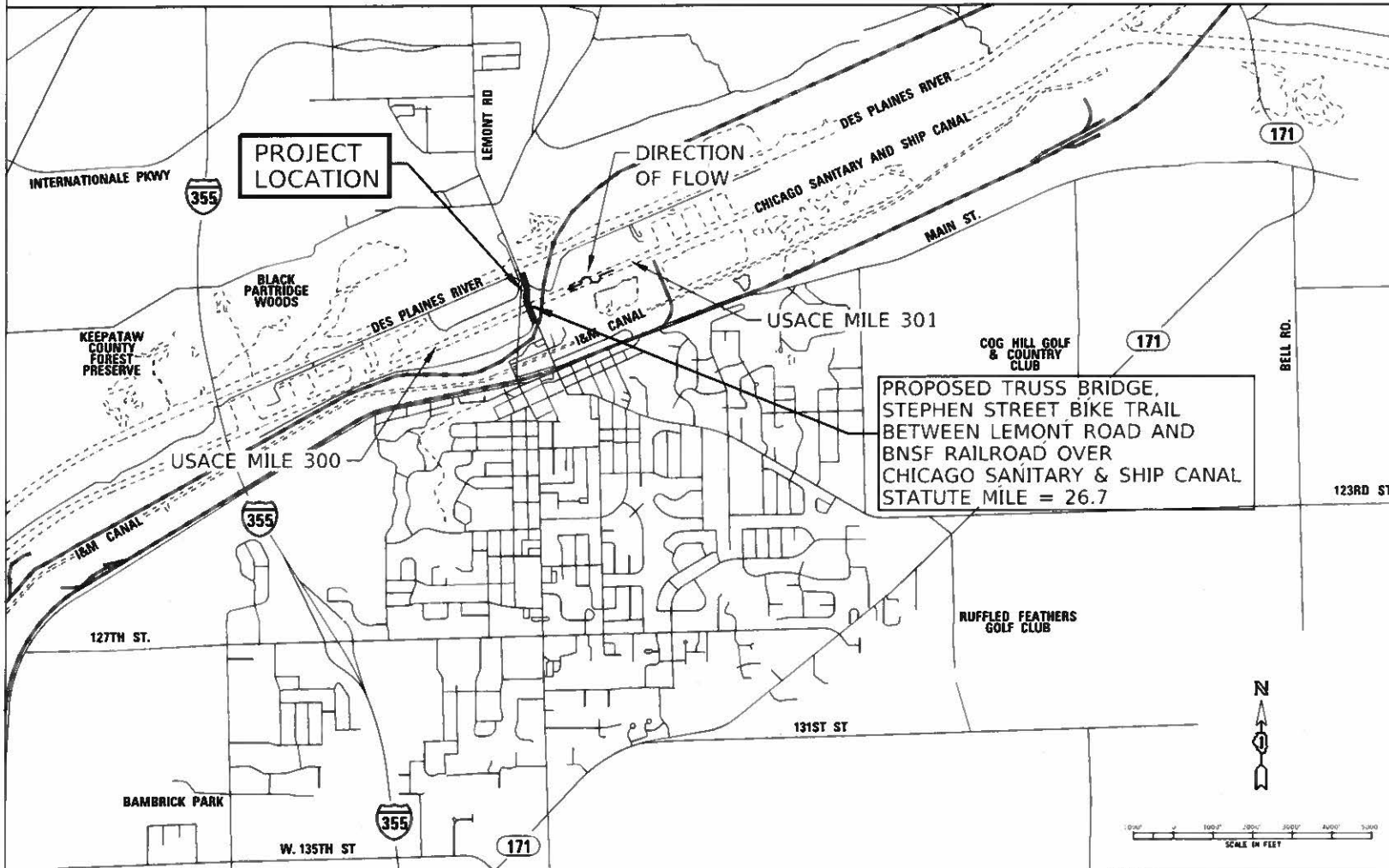
We will forward comments of an environmental nature such as those regarding wildlife refuges, public parks, historic sites, wetlands, floodplain issues, air, water quality, environmental justice, etc. to FHWA. Comments will be received for the record at the address noted in the header or via email to michael.o.walker2@uscg.mil through **August 11, 2023.**

Map of location and plans attached.

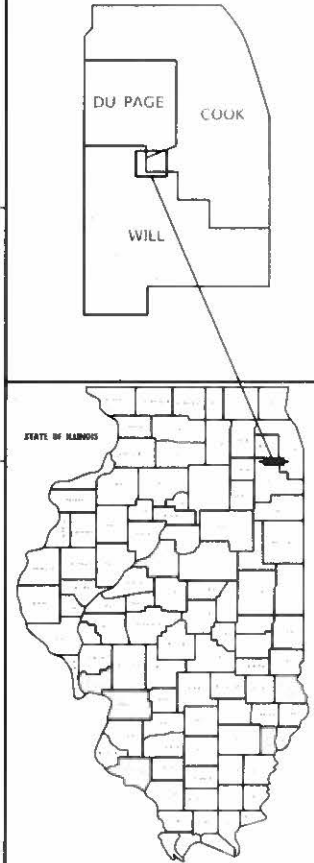


W. B. STANIFER
Chief, Bridge Branch
U.S. Coast Guard
By Direction

VICINITY MAP



LOCATION MAP



**U.S. COAST GUARD PERMIT APPLICATION
 VILLAGE OF LEMONT
 STEPHEN ST. BIKE TRAIL BRIDGE
 OVER
 CHICAGO SANITARY & SHIP CANAL
 MILE 26.7 (USACE MILE 300.5)
 LEMONT, COOK COUNTY, ILLINOIS
 OWNER: VILLAGE OF LEMONT**

PREPARED BY:
 TERRA ENGINEERING
 CHICAGO, IL

ON BEHALF OF:
 VILLAGE OF LEMONT



David D. Landwehr

6/20/2023

STATE OF ILLINOIS

COOK COUNTY

CONCEPTUAL PLANS UTILIZED TO
 OBTAIN COAST GUARD BRIDGE
 PERMIT

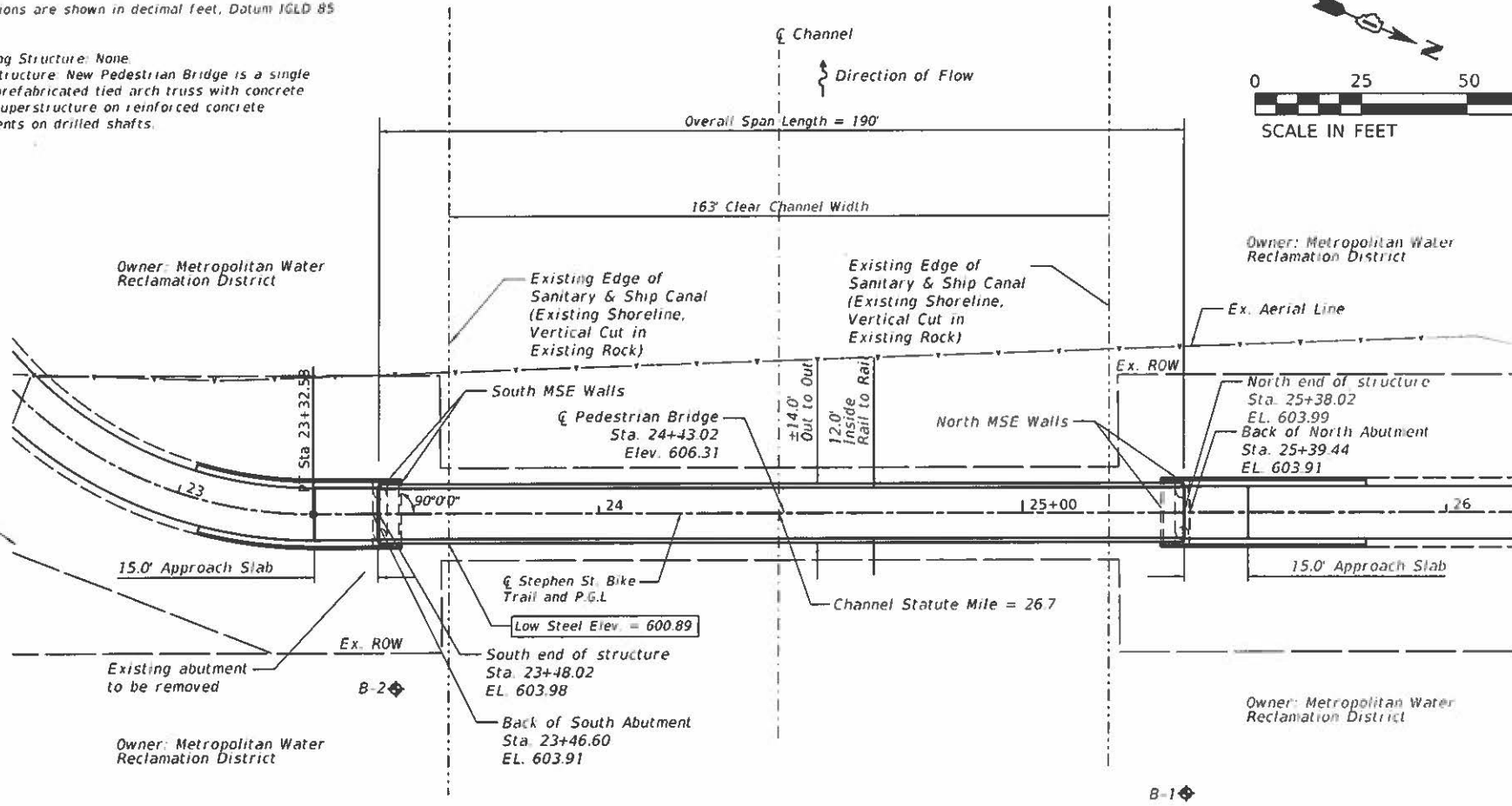
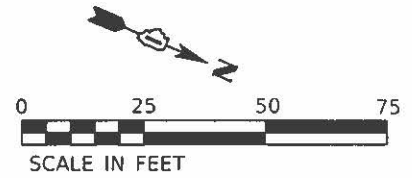
DATUM IGLD 85

STATE PROJECT NO.

DATE: 3 / 17 / 2023 SHEET 1 OF 4

Elevations are shown in decimal feet, Datum IGLD 85

Existing Structure: None
 New Structure: New Pedestrian Bridge is a single span prefabricated tied arch truss with concrete deck superstructure on reinforced concrete abutments on drilled shafts.



PLAN

Note: No Dredging, Excavation, Fill, or Rip-Rap Placed Within Channel.

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 CHICAGO SANITARY & SHIP CANAL
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 LEMONT, COOK COUNTY, ILLINOIS
 OWNER: VILLAGE OF LEMONT**

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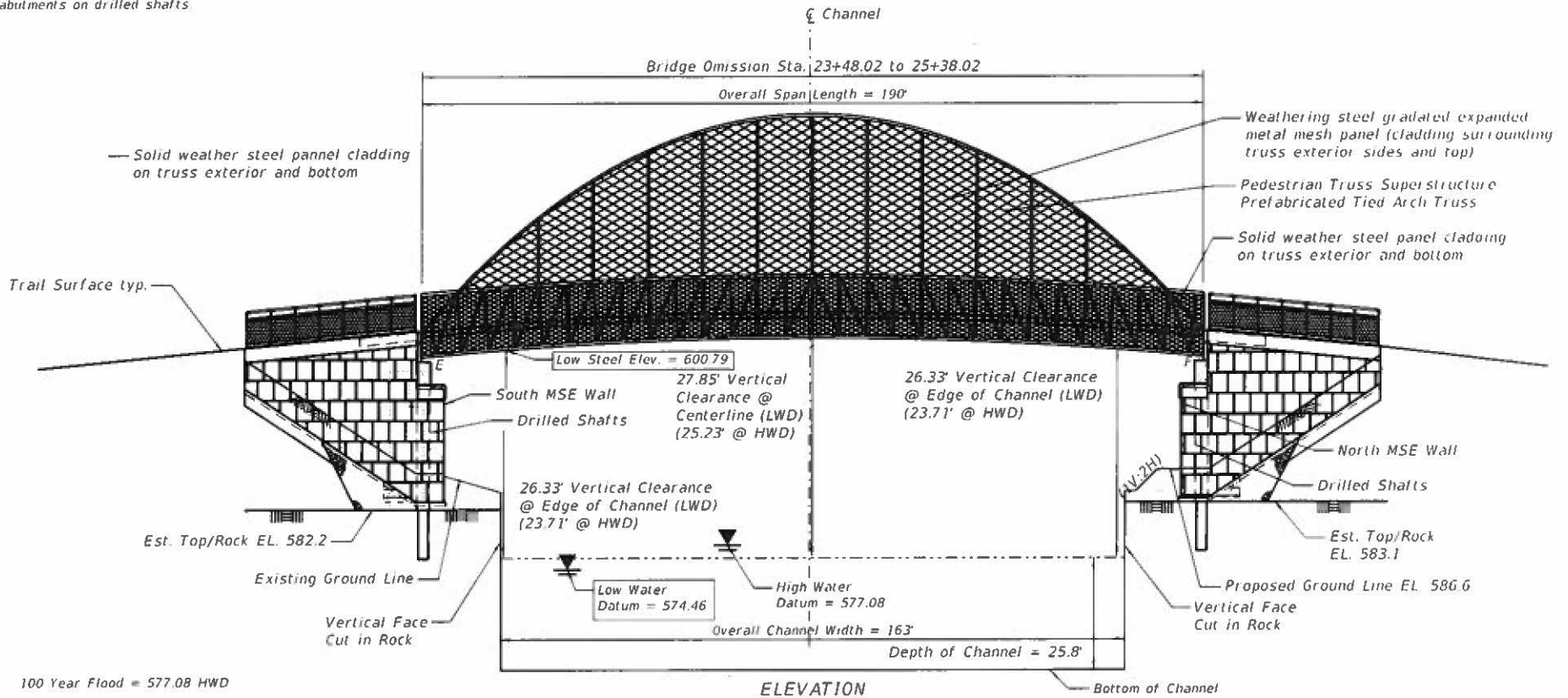
6/20/2023

STATE PROJECT NO.
 DATE: 6 / 20 / 2023 SHEET 2 OF 4

Elevations are shown in decimal feet, Datum IGLD 85



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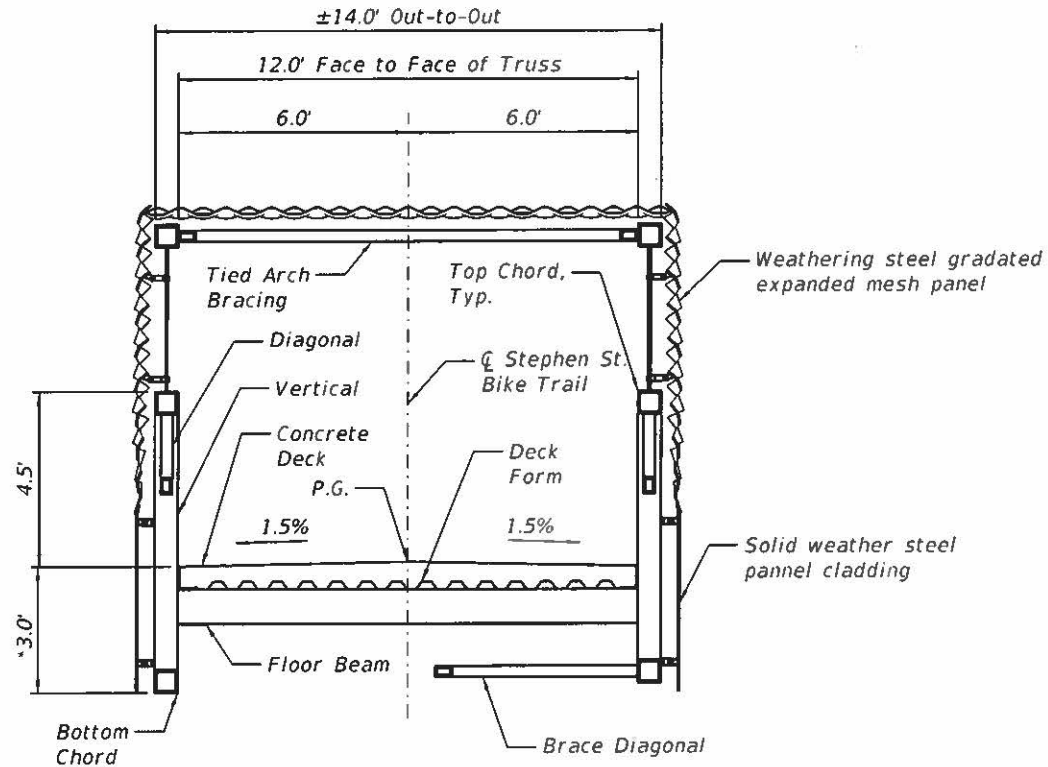


David D. LaMotte

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CROSS SECTION

* Subject to refinement per Truss Manufacturer.



SCALE IN FEET

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