



**US Army Corps
of Engineers®**
New England District
Maine Project Office
442 Civic Center Drive
Suite 350
Augusta, Maine 04330

PUBLIC NOTICE

Comment Period Begins: June 21, 2022
Comment Period Ends: July 21, 2022
File Number: NAE-2022-01337
In Reply Refer To: Jana Jacobson
Phone: (978) 318-8496
E-mail: Jana.L.Jacobson@usace.army.mil

30 DAY NOTICE

The District Engineer has received a permit application from the applicant below to conduct work in waters of the United States as described below. The Corps is soliciting comments on both the project itself and the range of issues to be addressed in the environmental documentation.

APPLICANT: MAINE DEPARTMENT OF TRANSPORTATION, 16 STATE HOUSE STATION, AUGUSTA, MAINE

ACTIVITY: Place temporary and permanent fill below the ordinary high-water mark of the Kennebec River at Waterville, Maine in order to replace the existing Ticonic Bridge. The replacement would result in approximately 1,820 s.f. of permanent and 59,810 s.f. of temporary riverbed impact. Two-lane temporary traffic flow eastbound is expected to be maintained.

WATERWAY AND LOCATION OF THE PROPOSED WORK: Route 201/100/137 crossing of the Kennebec River at Waterville, Maine. The project is located at latitude 44.54723°N; and longitude -69.62712°W.

AUTHORITY

Permits are required pursuant to:

- ☒ Section 10 of the Rivers and Harbors Act of 1899
- ☒ Section 404 of the Clean Water Act
- ☐ Section 103 of the Marine Protection, Research and Sanctuaries Act.

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 benefit which may reasonably 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, cultural value, fish and wildlife values, flood hazards, flood plain value, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food production and, in general, the needs and welfare of the people.

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. 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.

Where the activity involves the discharge of dredged or fill material into waters of the United States or the transportation of dredged material for the purpose of disposing it in ocean waters, the evaluation of the impact of the activity in the public interest will also include application of the guidelines promulgated by the Administrator, U.S Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act, and/or Section 103 of the Marine Protection Research and Sanctuaries Act of 1972, as amended.

ESSENTIAL FISH HABITAT (EFH): The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996 (Public Law 104-267), requires all federal agencies to consult with the National Marine Fisheries Service on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH).

In water construction at the site will impact Essential Fish Habitat (EFH) for Atlantic salmon. The Federal Highway Administration (FHWA) has consulted with the National Marine Fisheries Service. Although FHWA has taken the lead in this consultation, the District Engineer has made the preliminary determination that the site-specific adverse effect will not be substantial. Any consultation with the National Marine Fisheries Service regarding EFH conservation recommendations will be concluded prior to the final decision on this project.

SECTION 106 COORDINATION: Although the FHWA has taken the lead in this consultation, the District Engineer has determined that the proposed work is not likely to affect properties listed in, or eligible for listing in, the National Register of Historic Places. The FHWA and the Corps will continue review and consultation to fulfil requirements under the Historic Preservation Act as part of the permit review process.

ENDANGERED SPECIES ACT CONSULTATION: The FHWA has consulted with the US Fish & Wildlife Service pursuant to Section 7 of the Endangered Species Act regarding the presence of Atlantic salmon and Atlantic salmon critical habitat and Northern Long-Eared Bats. The FHWA has also consulted with the National Marine Fisheries Service (NMFS) pursuant to Section 7 of the Endangered Species Act regarding the presence of shortnose and Atlantic sturgeon and shortnose and Atlantic sturgeon critical habitat. Although FHWA has taken the lead in this consultation, the District Engineer is hereby requesting that the appropriate Federal Agency also provide comments to the Corps regarding the presence of and potential impacts to listed species or critical habitat.

The following authorizations have been applied for, or have been, or will be obtained:

- (X) Permit, License or Assent from State.
- () Permit from Local Wetland Agency or Conservation Commission.
- (X) Water Quality Certification in accordance with Section 401 of the Clean Water Act.

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In order to properly evaluate the proposal, we are seeking public comment. Anyone wishing to comment is encouraged to do so. Comments should be submitted in writing by the above date. If you have any questions, please contact Jana Jacobson at (978) 318-8496 or jana.l.jacobson@usace.army.mil.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for a public hearing shall specifically state the reasons for holding a public hearing. The Corps holds public hearings for the purpose of obtaining public comments when that is the best means for understanding a wide variety of concerns from a diverse segment of the public.

The initial determinations made herein will be reviewed in light of facts submitted in response to this notice. All comments will be considered a matter of public record. Copies of letters of objection will be forwarded to the applicant who will normally be requested to contact objectors directly in an effort to reach an understanding.

THIS NOTICE IS NOT AN AUTHORIZATION TO DO ANY WORK.

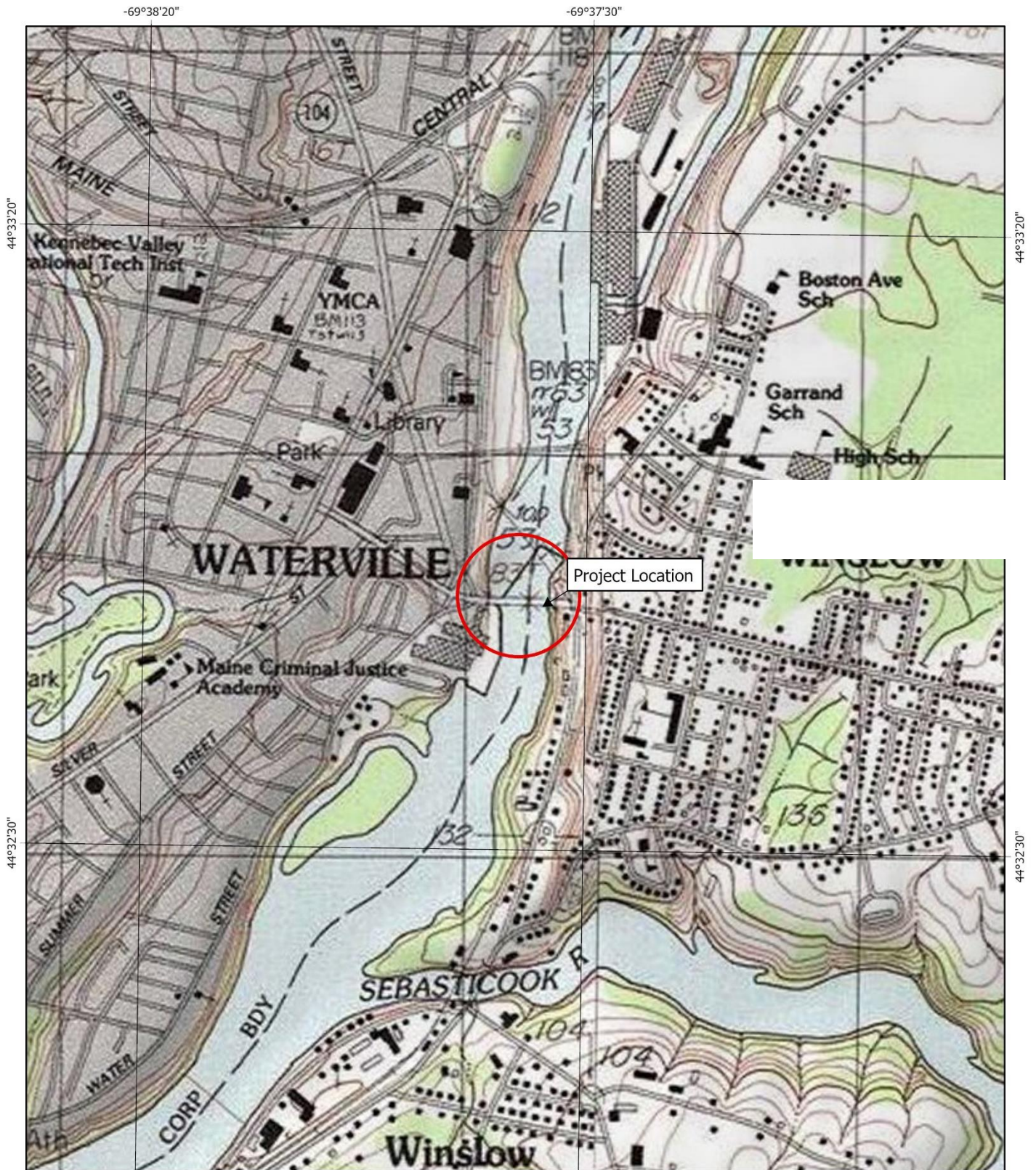
Frank J. Del Giudice
Chief, Permits and Enforcement Branch
Regulatory Division

CENAE-R
FILE NO. NAE-2022-01337

If you would prefer not to continue receiving Public Notices by email, please contact Ms. Tina Chaisson at (978) 318-8058 or e-mail her at bettina.m.chaisson@usace.army.mil. You may also check here () and return this portion of the Public Notice to: Bettina Chaisson, Regulatory Division, U.S. Army Corps of Engineers, 696 Virginia Road, Concord, MA 01742-2751.

NAME: _____
ADDRESS: _____
PHONE: _____

Project Location



44.54723
-69.62712

-69°37'30"
MDOT WIN 23138
Ticonic Bridge
Bridge Replacement



STATE OF MAINE
DEPARTMENT OF TRANSPORTATION



WATERVILLE-WINSLOW
KENNEBEC COUNTY
TICONIC BRIDGE
OVER
KENNEBEC RIVER
U.S. ROUTE 201
FEDERAL AID PROJECT NO. 2313800
PROJECT LENGTH 0.156 mi.
BRIDGE NO. 2854

TRAFFIC DATA

Current (2021) AADT 17,430
Future (2041) AADT 20,920
DHV - % of AADT 10%
Design Hour Volume 2092
Heavy Trucks (% of AADT) 3%
Heavy Trucks (% of DHV) 1%
Directional Distribution (% of DHV) 57%
18 kip Equivalent P 2.0 224
18 kip Equivalent P 2.5 214
Design Speed (mph) 25

HYDROLOGIC DATA

River Flow (Design Low) 2,690 cfs
River Flow (Design High) 21,100 cfs
Head Pond
Headwater Elevation (Design Low) 50.9 ft
Headwater Elevation (Normal) 52.2 ft
Headwater Elevation (Design High) 55.5 ft
Headwater Elevation (Q50) 65.9 ft
Headwater Elevation (Q100) 67.6 ft
Lower Basin
Headwater Elevation (Design Low) 30.5 ft
Headwater Elevation (Normal) 32.0 ft
Headwater Elevation (Design High) 36.5 ft
Headwater Elevation (Q50) 60.9 ft
Headwater Elevation (Q100) 64.9 ft

LIST OF DRAWINGS

Title Sheet 1
Plan 2
Profile 3-4

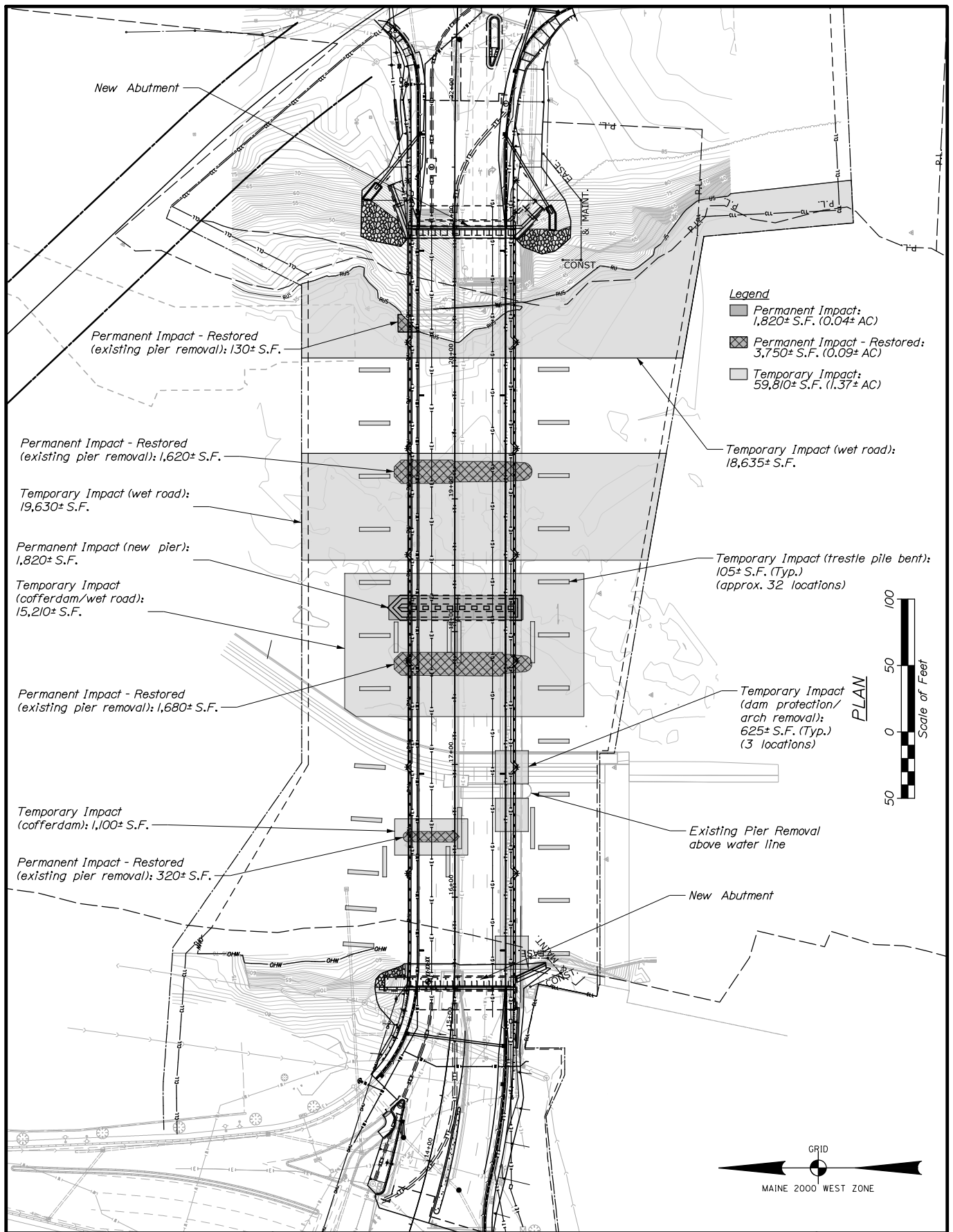
UTILITIES

Central Maine Power
Consolidated Communications
Charter Communications
Kennebec Water District
Waterville Sewer District
Kennebec Sanitary Treatment District
Oxford Networks
Summit Natural Gas
PanAm Railways
Brookfield

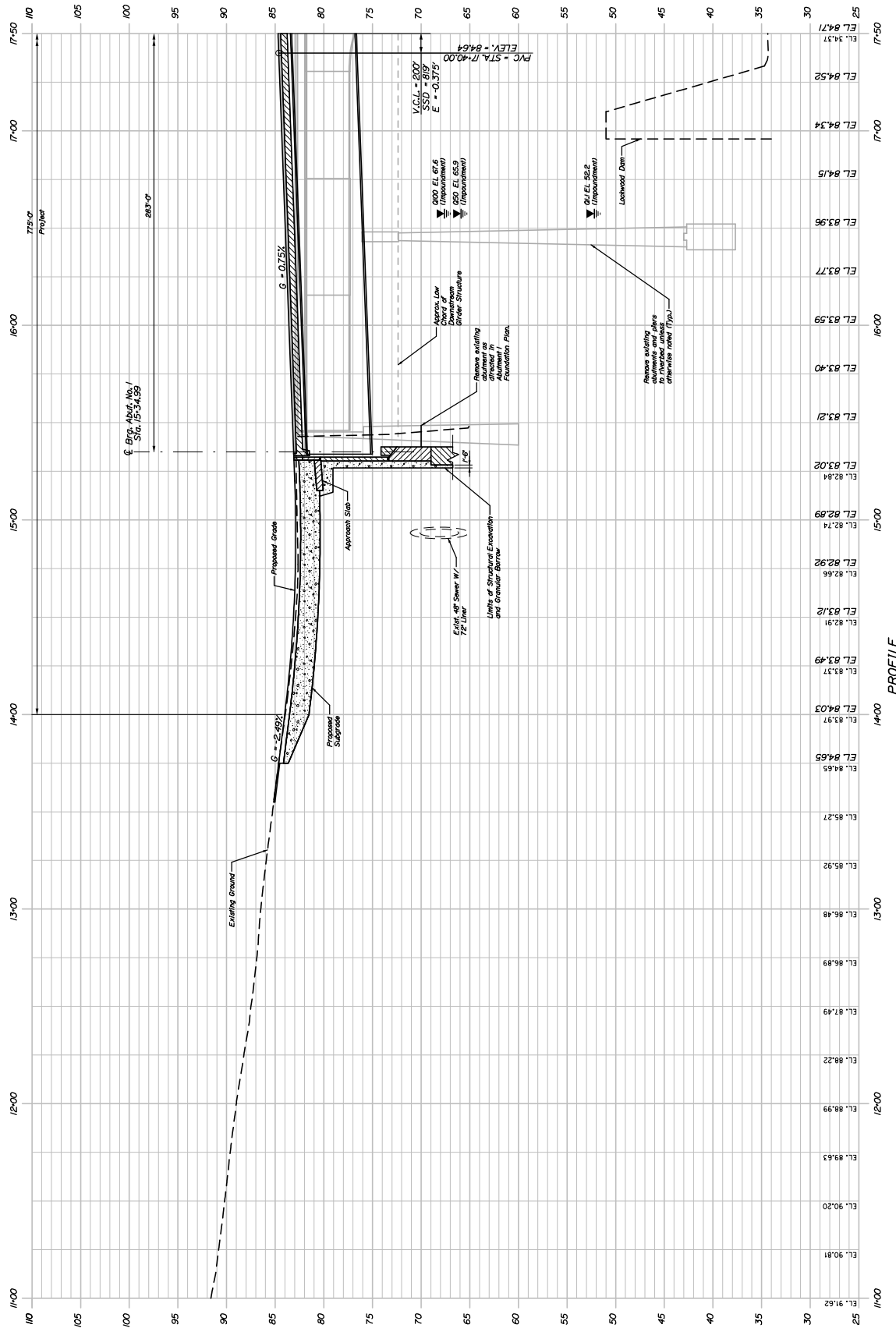
MAINTENANCE OF TRAFFIC

Maintain two lanes of eastbound one-way traffic and pedestrians on the bridge.
Westbound traffic will be detoured off site.

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	TICONIC BRIDGE WATERVILLE-WINSLOW, KENNEBEC	SHEET NUMBER 1
023138.00	TITLE SHEET	OF 4



STATE OF MAINE DEPARTMENT OF TRANSPORTATION	TICONIC BRIDGE WATERVILLE-WINSLOW, KENNEBEC	SHEET NUMBER 2
023138.00	PLANS	OF 4



PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

TICONIC BRIDGE WATERVILLE-WINSLOW, KENNEBEC

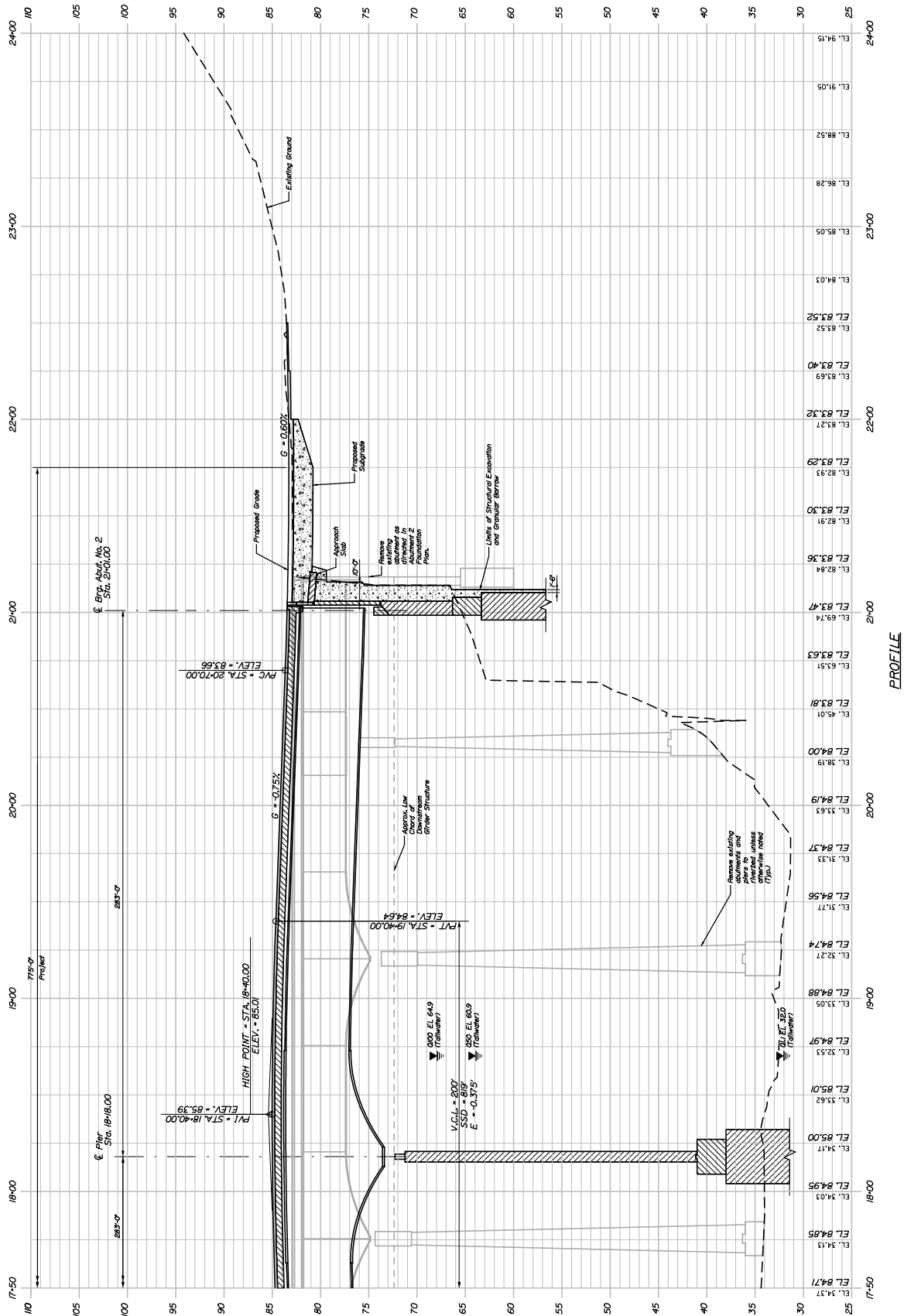
023138.00

PROFILE I

SHEET NUMBER

3

OF 4



PROFILE

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

023138.00

TICONIC BRIDGE WATERVILLE-WINSLOW, KENNEBEC

PROFILE II

SHEET NUMBER

4

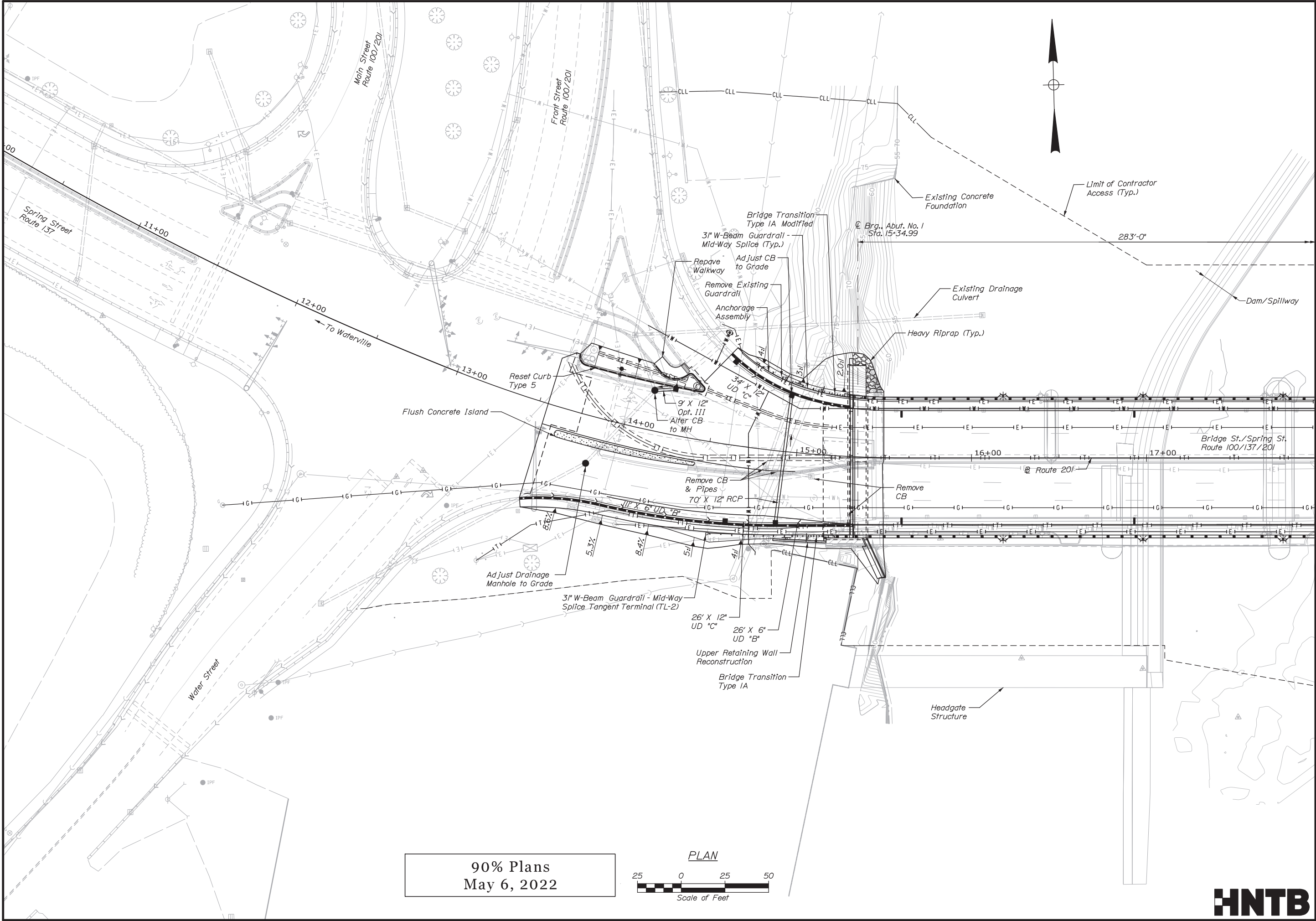
OF 4

Date:5/6/2022

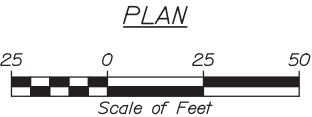
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Division:

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90% Plans
May 6, 2022



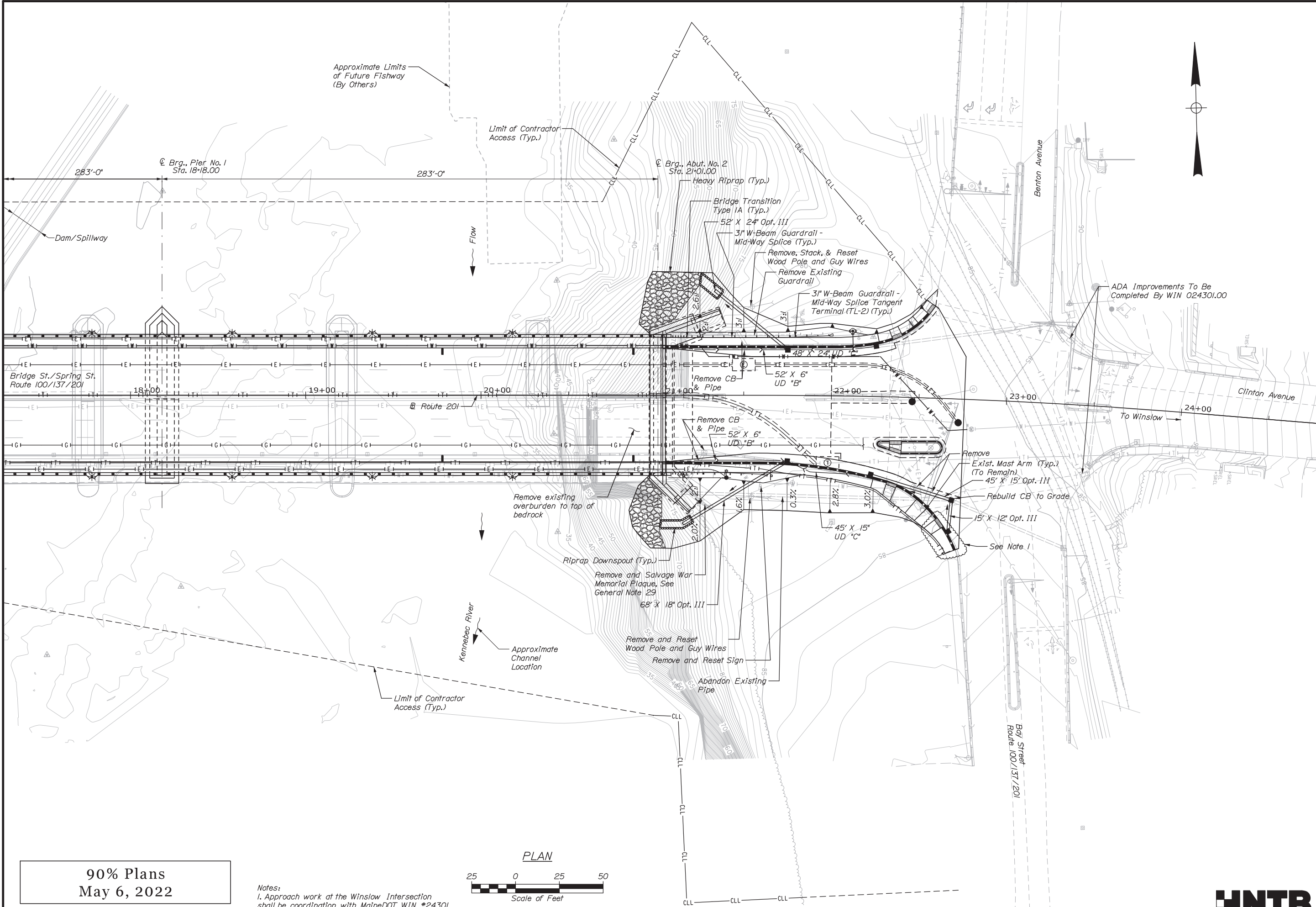
STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		2313800		WIN		023138.00		BRIDGE PLANS	
TICONIC BRIDGE		KENNEBEC RIVER RESERVOIR		KENNEBEC		BRIDGE ST./SPRING ST.		GENERAL PLAN 1		SHEET NUMBER	
WATERVILLE-WINSLOW						4		OF 105			
PROJ. MANAGER	BY	DATE	SIGNATURE	P.E. NUMBER	DATE	DESIGN-DETAILED	C. Helmick	REVISIONS 1		REVISIONS 2	
CHECKED-REVIEWED	M. Parlin		R. Hart			DESIGN-DETAILED	L. Driscoll	REVISIONS 3		REVISIONS 4	
DESIGN-DETAILED						DESIGN-DETAILED		FIELD CHANGES			

Date:5/6/2022

Username:

Division:

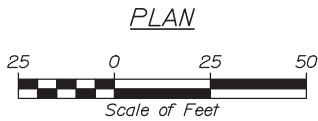
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STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		2313800		WIN		023138.00		BRIDGE No. 2854		BRIDGE PLANS	
TICONIC BRIDGE		KENNEBEC RIVER RESERVOIR		WATERVILLE-WINSLOW		KENNEBEC		BRIDGE ST./SPRING ST.		GENERAL PLAN 2		SHEET NUMBER	
PROJ. MANAGER		M. Parlin		BY		DATE		SIGNATURE		P.E. NUMBER		DATE	
DESIGN-DETAILED		C. Helmick		C. Helmick									
CHECKED-REVIEWED		L. Driscoll		R. Hart									
DESIGN-DETAILED													
REVISIONS 1													
REVISIONS 2													
REVISIONS 3													
REVISIONS 4													
FIELD CHANGES													

90% Plans
May 6, 2022

Notes:
1. Approach work at the Winslow Intersection shall be coordination with MaineDOT WIN #24301. Current plans reflect existing field conditions.



HNTB

5

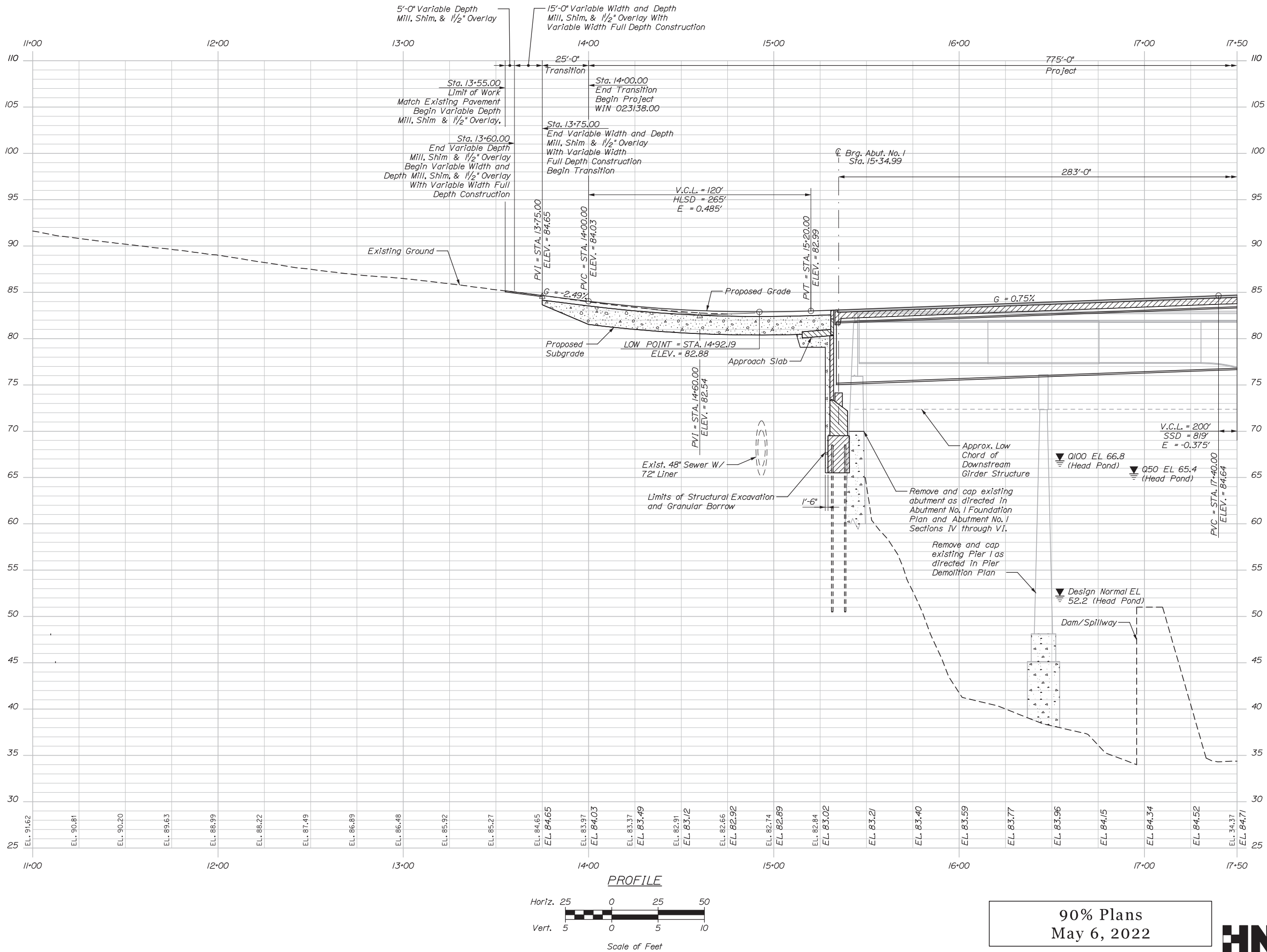
OF 105

Date:5/6/2022

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Division:

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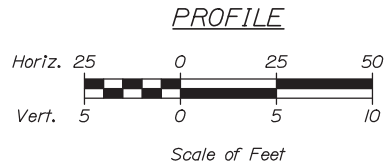
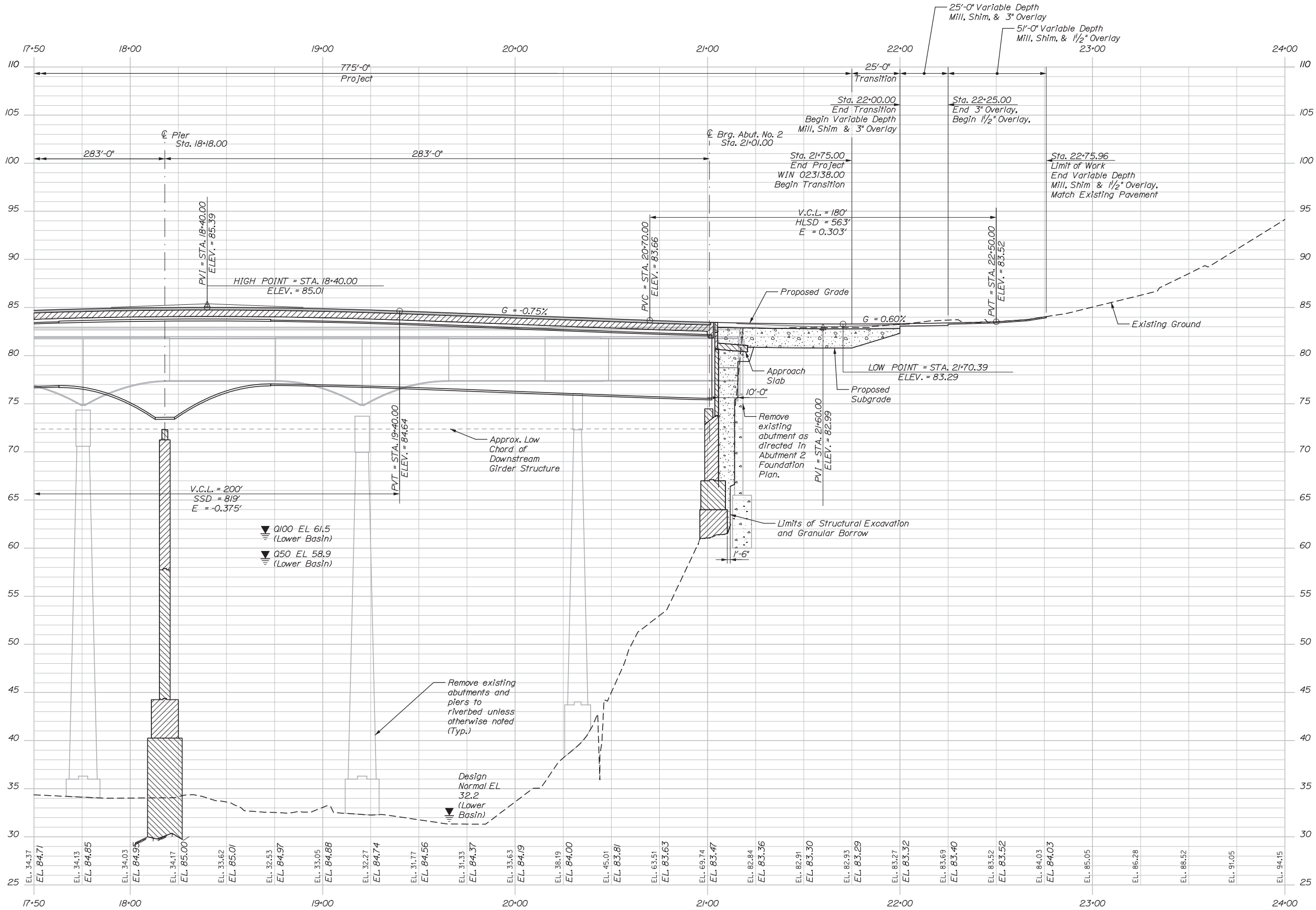


Date:5/6/2022

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Division:

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90% Plans
May 6, 2022

HNTB

STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		2313800		WIN		023138.00		BRIDGE PLANS	
TICONIC BRIDGE		KENNEBEC RIVER RESERVOIR		WATERVILLE-WINSLOW		KENNEBEC		BRIDGE ST./SPRING ST.		PROFILE 2	
PROJ. MANAGER		M. Parlin		BY		DATE		SIGNATURE		P.E. NUMBER	
DESIGN-DETAILED		C. Helmick		C. Helmick		R. Hart		DATE		DATE	
CHECKED-REVIEWED		L. Driscoll		DESIGN-DETAILED		DESIGN-DETAILED		REVISIONS 1		REVISIONS 2	
DESIGN-DETAILED		DESIGN-DETAILED		REVISIONS 3		REVISIONS 4		FIELD CHANGES		FIELD CHANGES	
SHEET NUMBER		8		OF 105							