Scott Walker, Governor Daniel L. Meyer, Secretary Telephone 608-266-2621 Toll Free 1-888-936-7463 TTY Access via relay - 711



September 11, 2018

Nicholas Pitsch WI-DOT NW Region 718 W Clairemont Avenue Eau Claire, WI 54701

Subject: DNR Initial Project Review

Project I.D. 1021-03-10/80 STH 93 Bridges B-18-0034, B-18-0119 Eau Claire County T26N, R9W, Section 3

Dear Mr. Pitsch:

The Wisconsin Department of Natural Resources (DNR) has received the information you provided for the above-referenced project. According to your proposal, the purpose of this project is bridge rehabilitation on bridges B-18-0034 & B-18-0119. Proposed improvements for structure B-18-0034 include replacing the northeast wingwall, replacing the joints at both abutments with concrete diaphragms, fiber wrapping all three piers, and applying a polymer overlay. Proposed improvements for structure B-18-0119 include replacing the northwest wingwall and fiber wrapping all three piers. Replace pavement, curb and gutter, beam guard and pavement marking on approaches to both structures as necessary.

Preliminary information has been reviewed by DNR staff for the project under the DNR/DOT (Wisconsin Department of Transportation) Cooperative Agreement. Initial comments on the project as proposed are included below, and we assume that additional information will be provided that addresses all resource concerns identified. To ensure compliance with resource protections, we are recommending that Special Provisions be developed for specific resource protections described below. DNR expects that the full range of DOT roadway standards will be applied throughout the design and construction process.

A. Project-Specific Resource Concerns

Wetlands:

There are no wetland concerns with this project, based on the information provided.

Endangered Resources:

Based upon a review of the Natural Heritage Inventory (NHI) dated September 11, 2018, there are no known Endangered Resources or suitable habitat that could be impacted by this project. With this review the following has also been determined:

• There are no known Northern Long-eared Bat (NLEB) maternity roost trees within 150 feet of the project, or known hibernacula within 0.25 miles of the proposed project area.



• This project is located outside of any High Potential Zones (HPZ) for the Rusty Patched Bumblebee (RPBB), and therefore should have no impact on this federally endangered species.

This project is covered by the <u>Broad Incidental Take Permit/Authorization for No/Low Impact Activities</u>. No further actions for endangered resources are required/recommended.

MHI Disclaimer: This review letter may contain NHI data, including specific locations of endangered resources, which are considered sensitive and are not subject to Wisconsin's Open Records Law. As a result, information contained in this review letter may be shared only with individuals or agencies that require this information in order to carry out specific roles in the permitting, planning and implementation of the proposed project. Specific locations of endangered resources may not be released or reproduced in any publicly disseminated documents.

Invasive Species and Viral Hemorrhagic Septicemia (VHS):

All project equipment shall be decontaminated for removal of invasive species prior to and after each use on the project site by utilizing other best management practices to avoid the spread of invasive species as outlined in NR 40, Wis. Adm. Code. For more information, refer to http://dnr.wi.gov/topic/Invasives/bmp.html.

Storm Water Management & Erosion Control:

- For projects disturbing an acre or more of land, erosion control and storm water measures must adhere to the Wisconsin Pollutant Discharge Elimination System Transportation Construction General Permit (TCGP) for Storm Water Discharges. Coverage under TCGP is required prior to construction. DOT should apply for permit coverage just before the project goes to final PS&E. Permit coverage will be issued by the DNR after design is complete and documentation shows that the project will meet construction and post-construction performance standards. For more information regarding the TCGP you can go to the following link, and click on the "Transportation" tab: https://dnr.wi.gov/topic/Sectors/Transportation.html.
- All projects require an Erosion Control Plan (ECP) that describes best management practices
 that will be implemented before, during and after construction to minimize pollution from storm
 water discharges. Additionally, the plan should address how post-construction storm water
 performance standards will be met for the specific site. The project design and Erosion Control
 Implementation Plan (ECIP) must comply with the TCGP in order to receive "permit-coverage"
 from the DNR.
- Once the project contract has been awarded, the contractor will be required to outline their construction methods in the ECIP. An adequate ECIP for the project must be developed by the contractor and submitted to this office for review at least 14 days prior to the preconstruction conference. For projects regulated under the TCGP, submit the ECIP as an amendment to the ECP.

Selected Site & Commercial Non-Metallic Mines:

• The DOT Select Site process must be adhered to for clean fill or any other material that leaves the work site. The DNR liaison will review all proposed select sites and a site visit may be required. Filling of wetlands, waterways or floodplain is not allowed under the select site process, unless the site owner obtains required permits. No new impermeable surfaces can be left at a select site (including gravel roads or pads), unless the site owner obtains required permits. Contaminated materials leaving the site need to adhere to the Hazardous Material Management Plan.

Asbestos:

A Notification of Demolition and/or Renovation and Application for Permit Exemption, DNR form 4500-113 (chapters NR 406, 410, and 447 Wis. Adm. Code) may be required. Please refer to DOT FDM 21-35-45 and the DNR's notification requirements web page: <u>http://dnr.wi.gov/topic/Demo/Asbestos.html</u> for further guidance on asbestos inspections and notifications. Contact Mark Davis, Air Management Specialist 262-574-2118, with questions on the form. The notification must be submitted 10 working days in advance of demolition projects.

Other Issues:

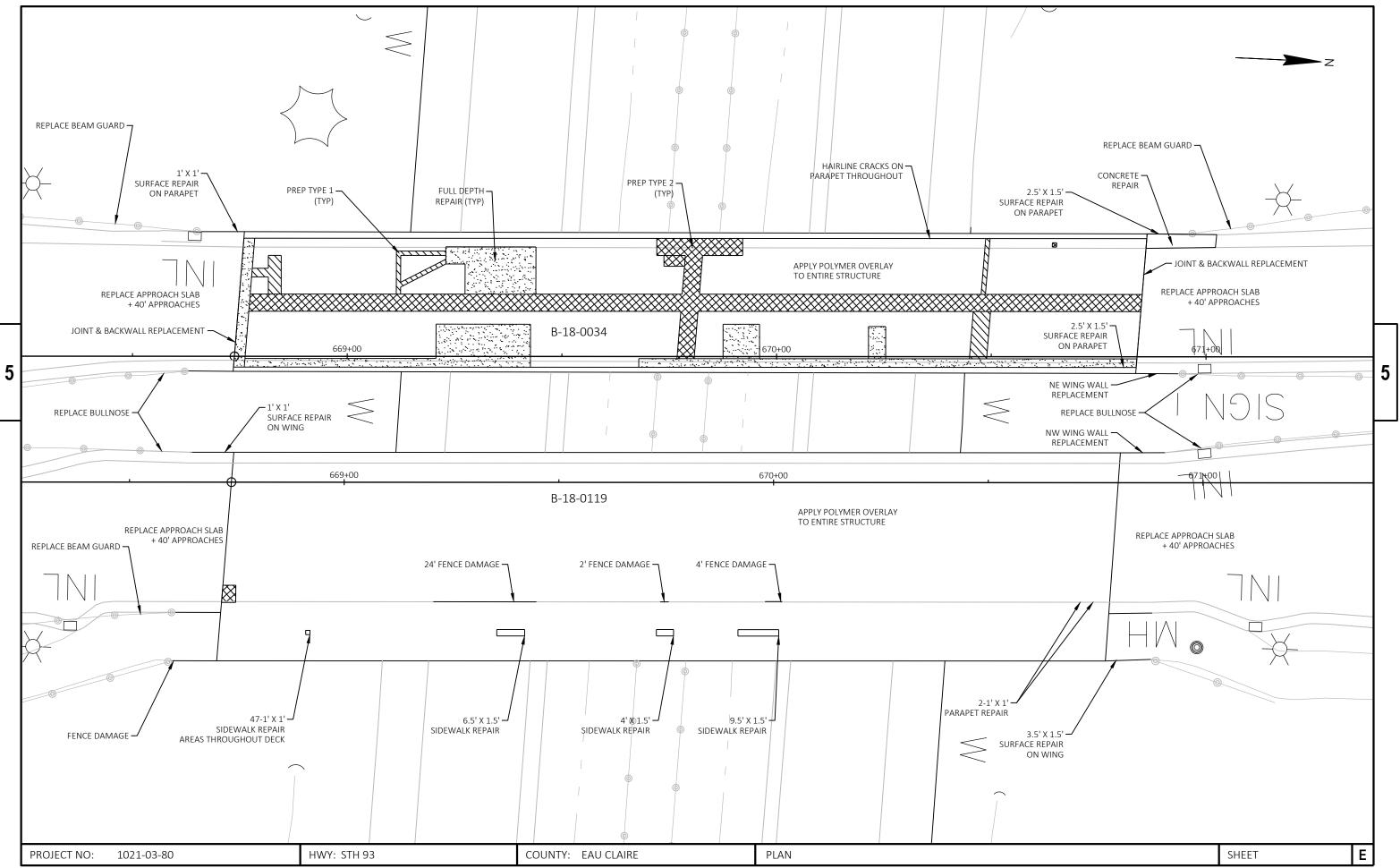
The above comments represent the DNR's initial concerns for the proposed project and do not constitute final concurrence. Final concurrence will be granted after further review of refined project plans, and additional consultation if necessary. If any of the concerns or information provided in this letter requires further clarification, please contact this office at (715) 934-9014, or email at Leah.Nicol@wisconsin.gov.

Sincerely,

Leah Nich

Leah Nicol Environmental Analysis & Review Specialist

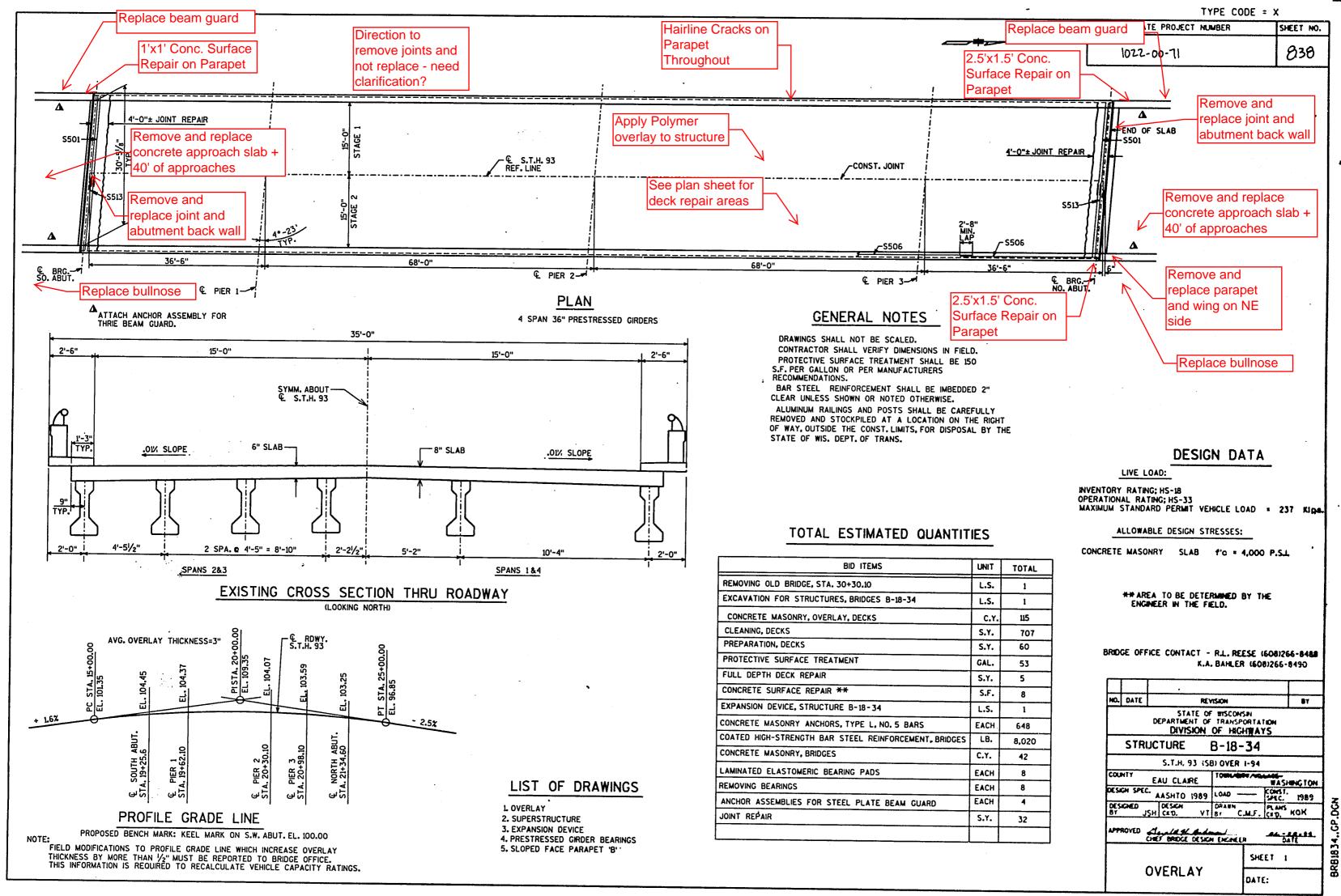
cc: Nick Schaff, WisDOT Regional Environmental Coordinator

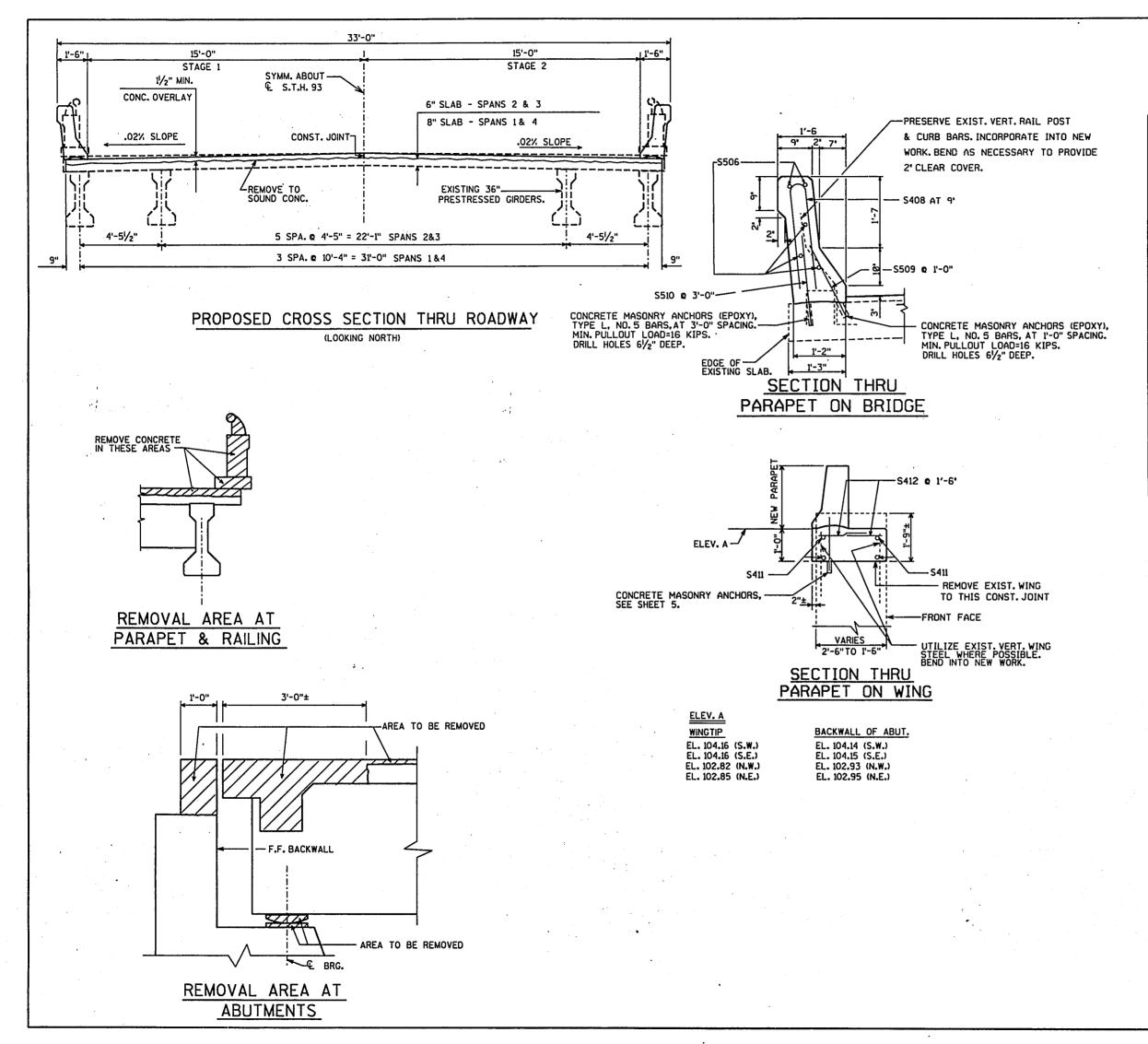


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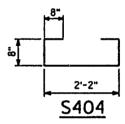
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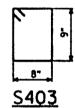
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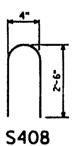
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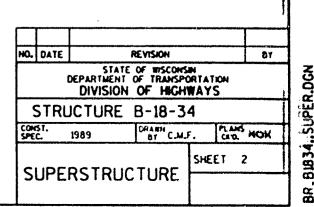
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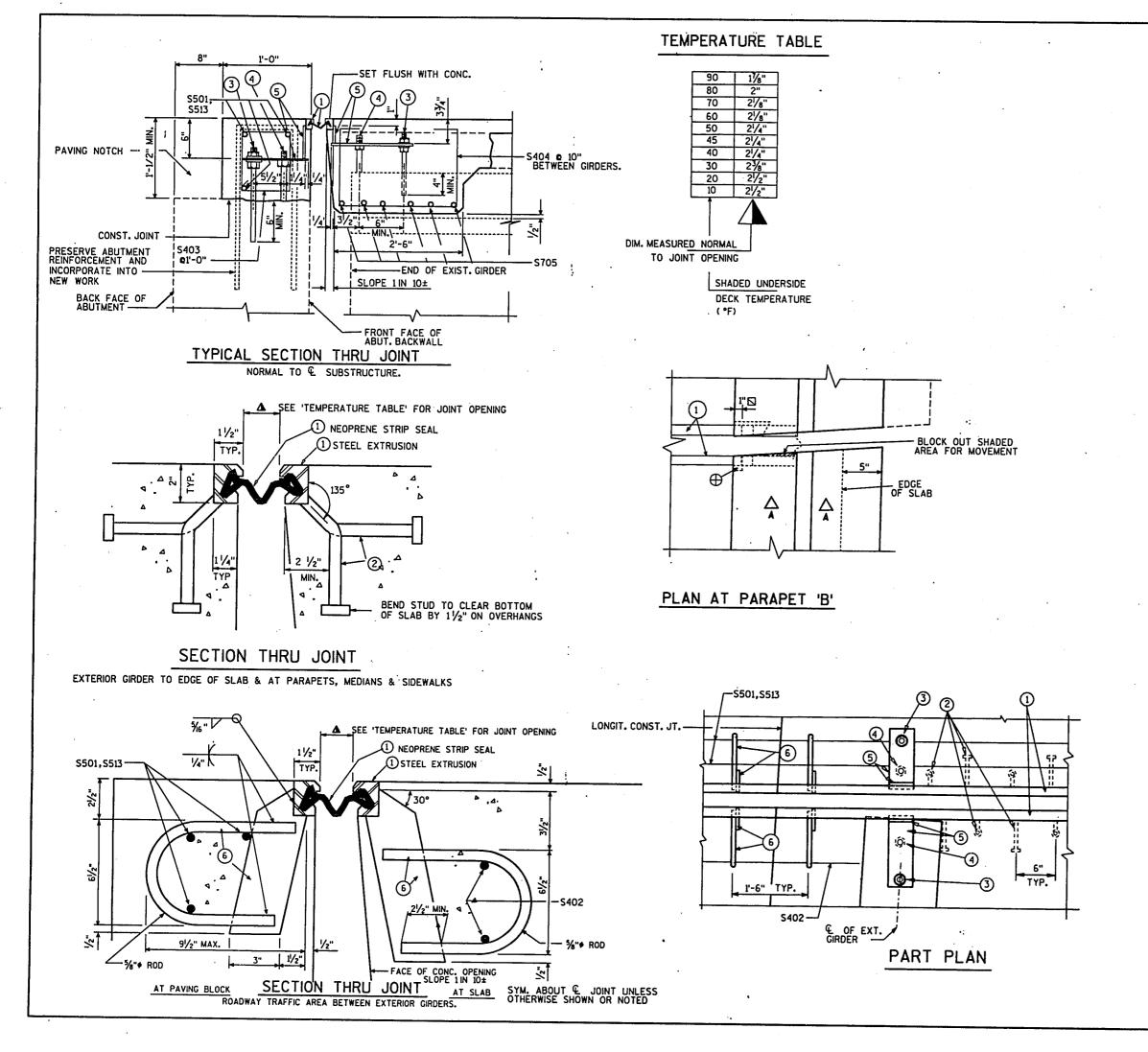
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S403	X	60	3-4	X			AT ABUTS. VERT.
S404	X	72	4-6	X			AT EXPANSION DEVICE VERT.
S705	X	36	9-0				AT EXPANSION DEVICE HORIZ.
S506	X	50	44-1				PARAPET B HORIZ.
S408	X	556	5-2	X			PARAPET B VERT.
S509	X	420	2-6				PARAPET B VERT.
S510	X	140	2-6				PARAPET B VERT.
S411	X	16	9-6				AT WINGS HORIZ.
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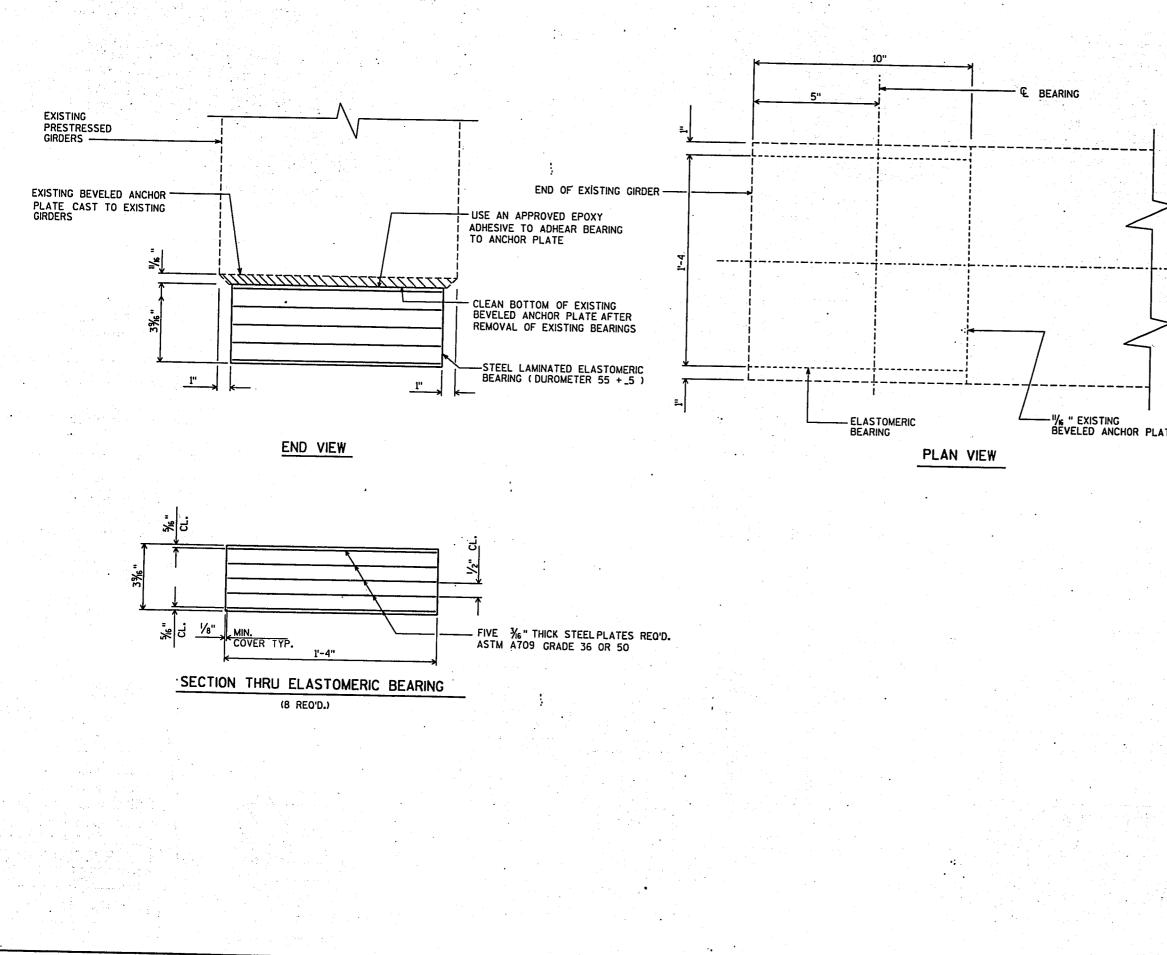
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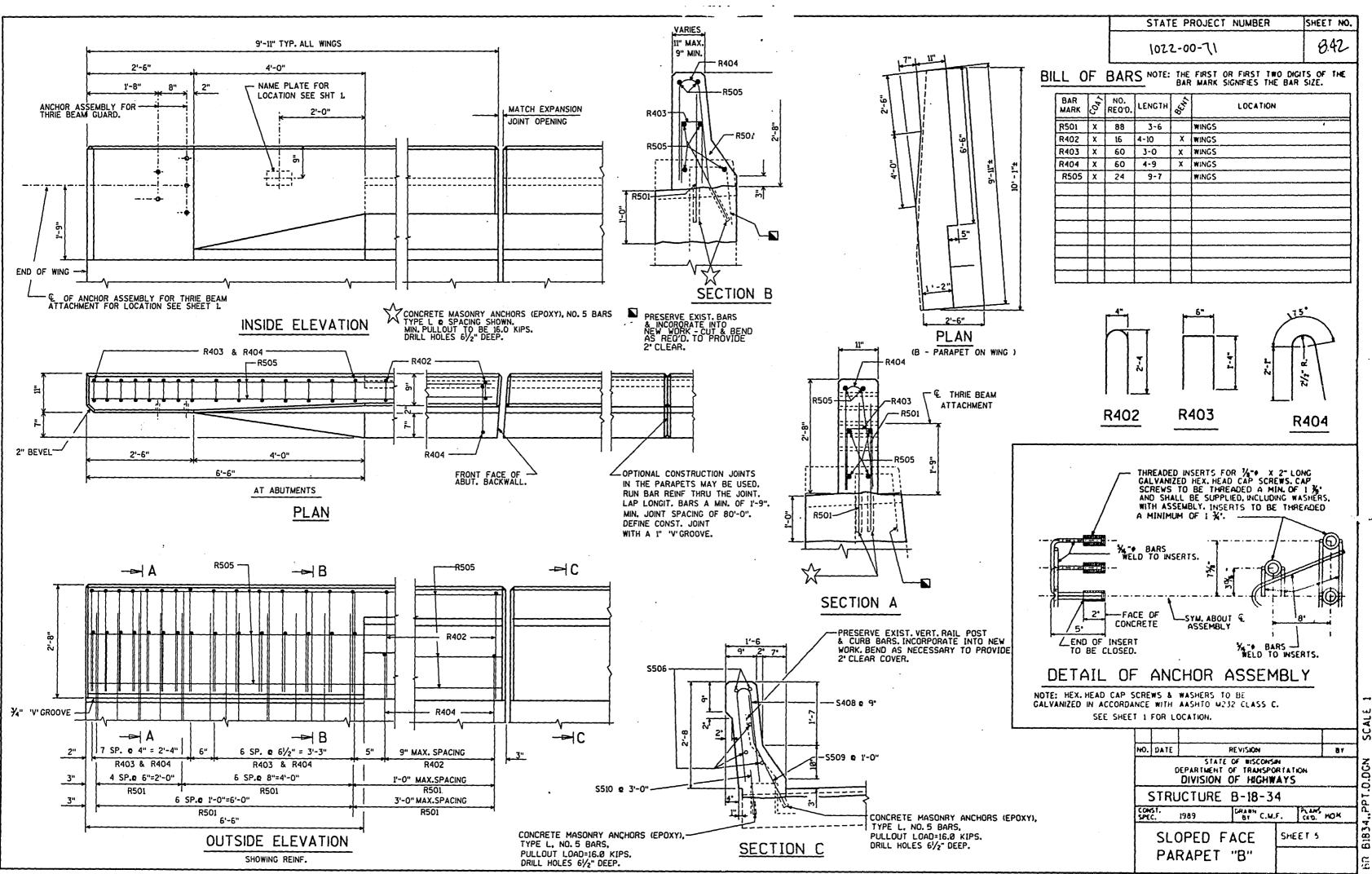
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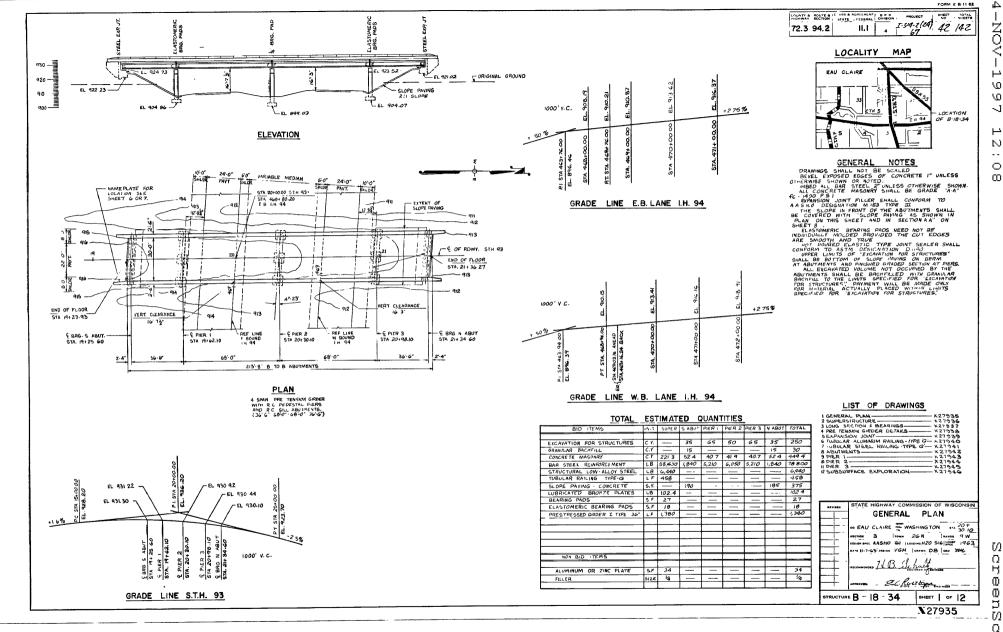
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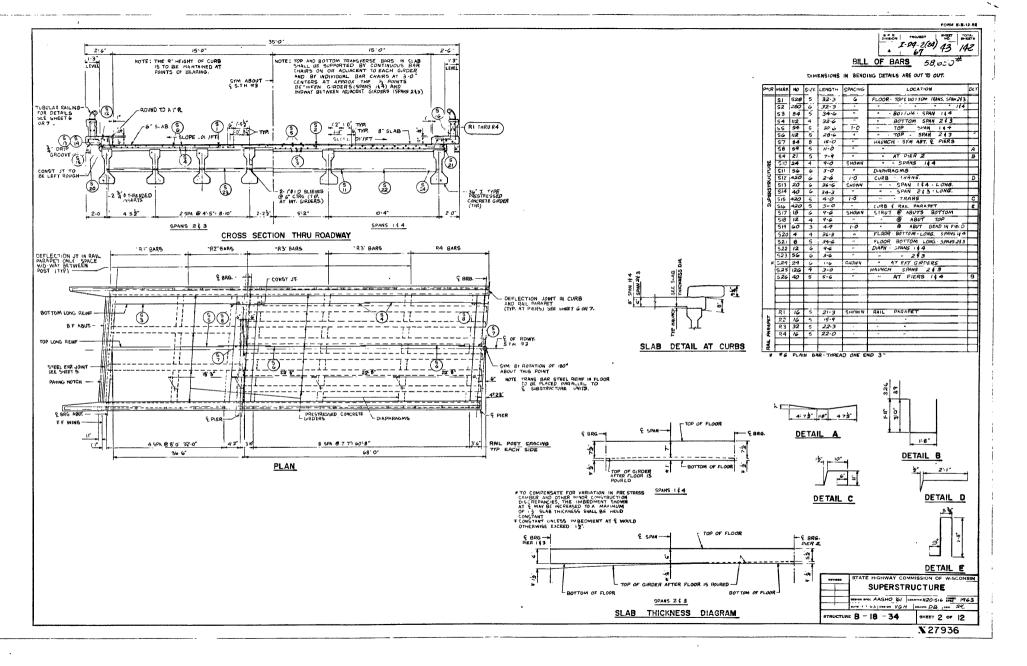
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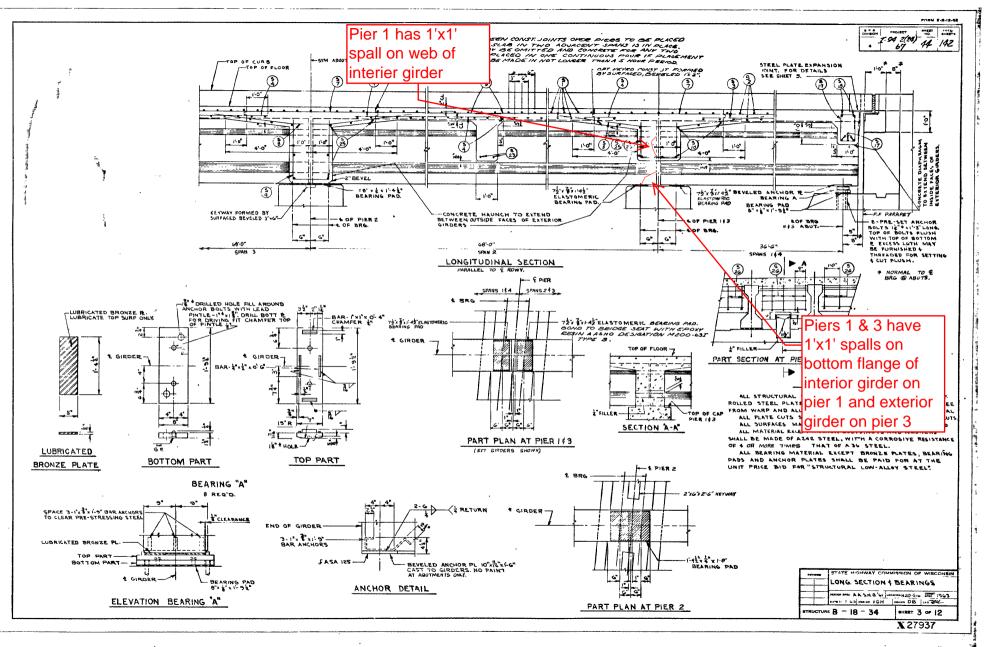
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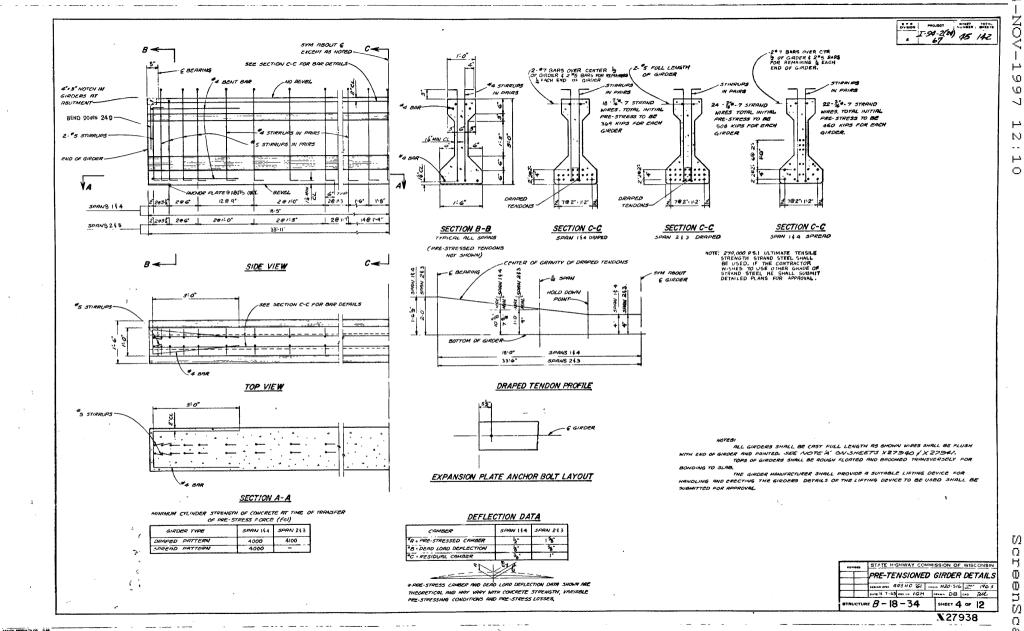
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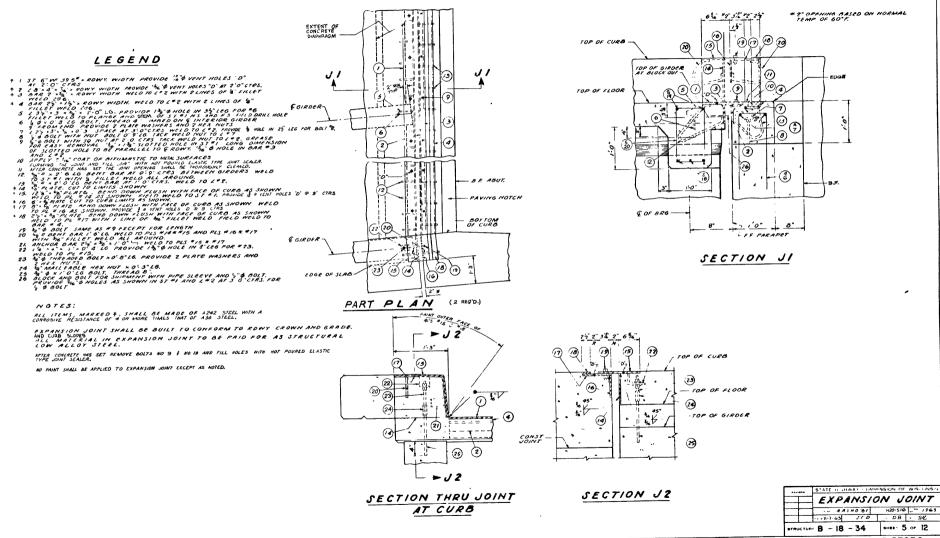


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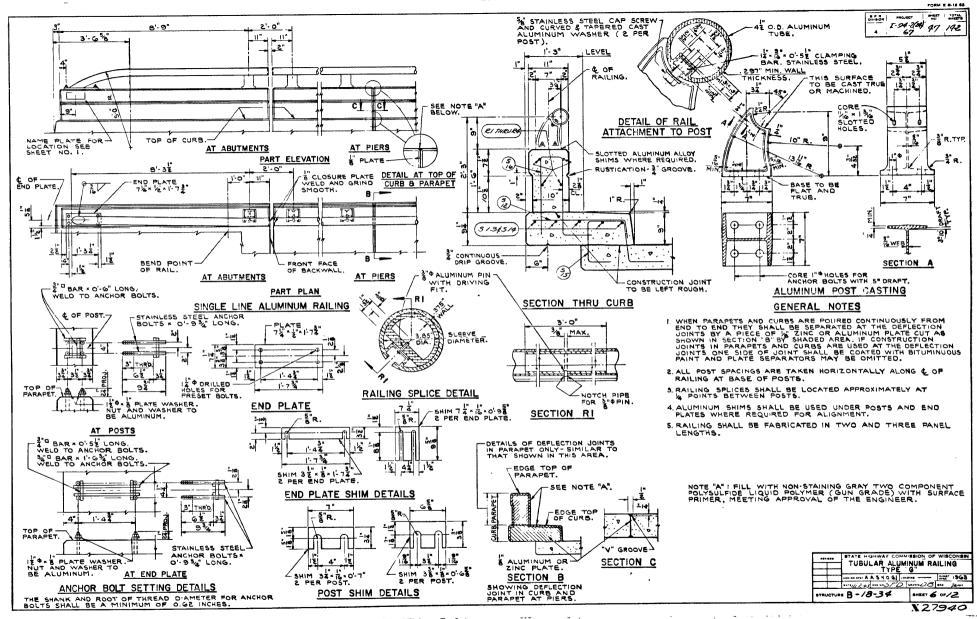
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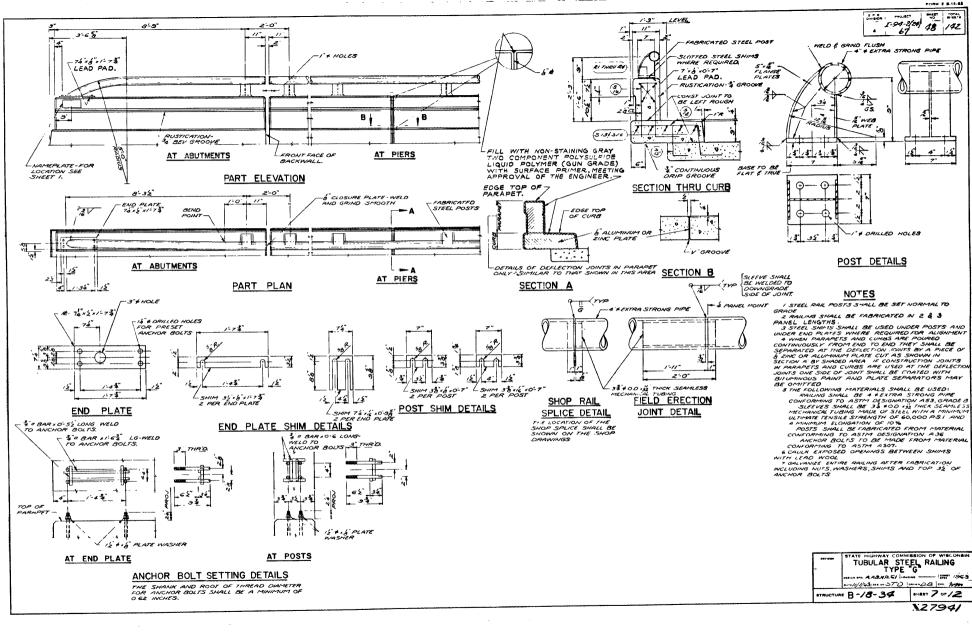
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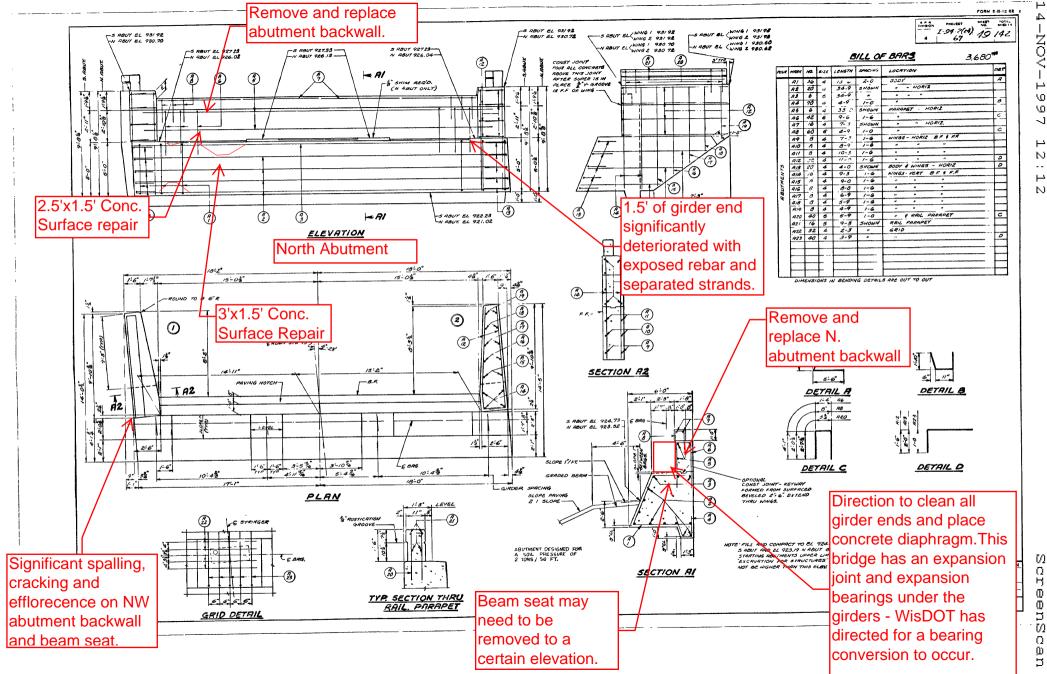
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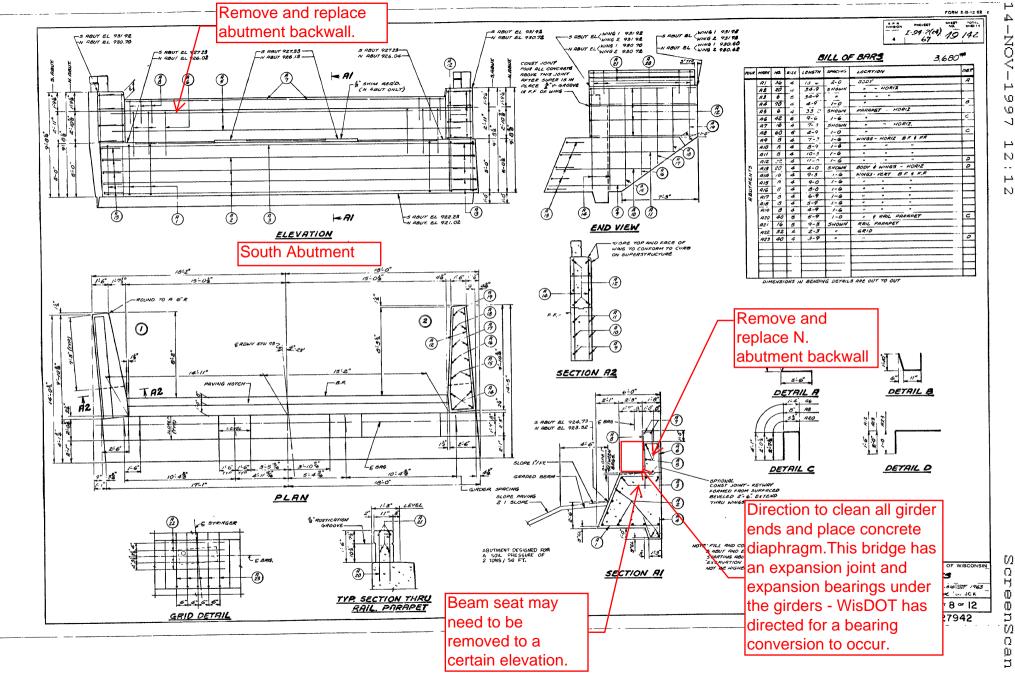
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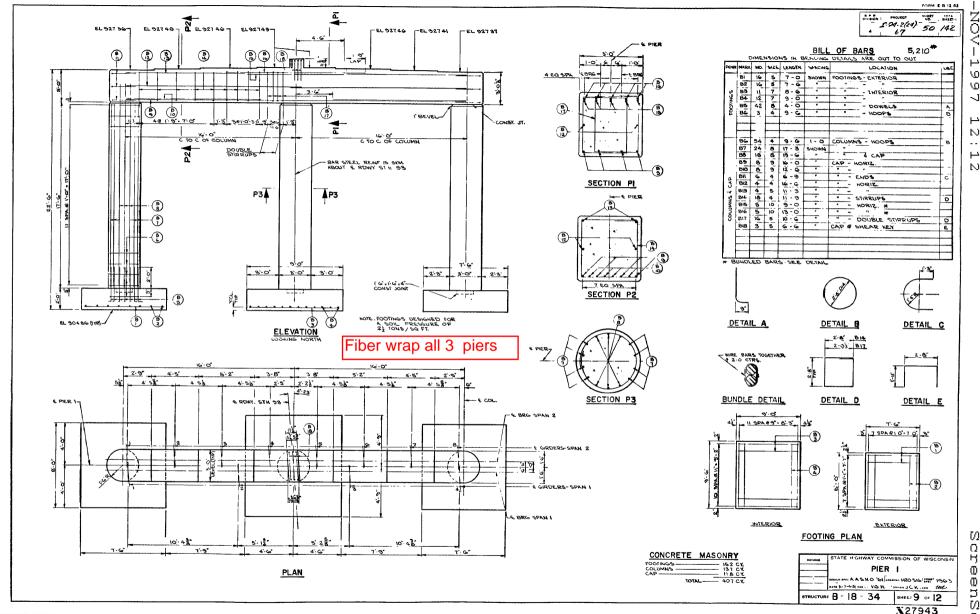
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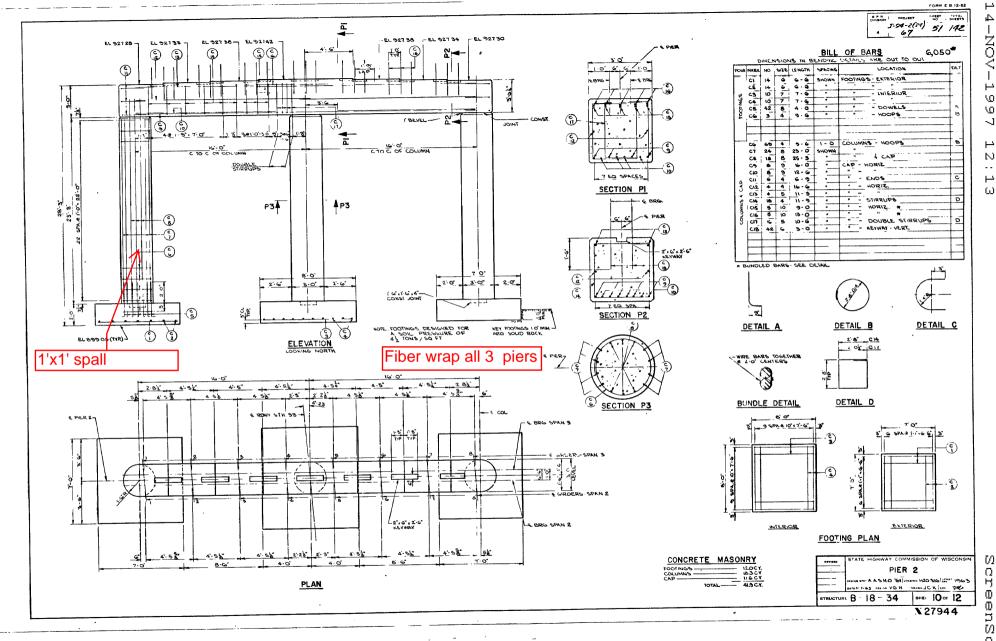


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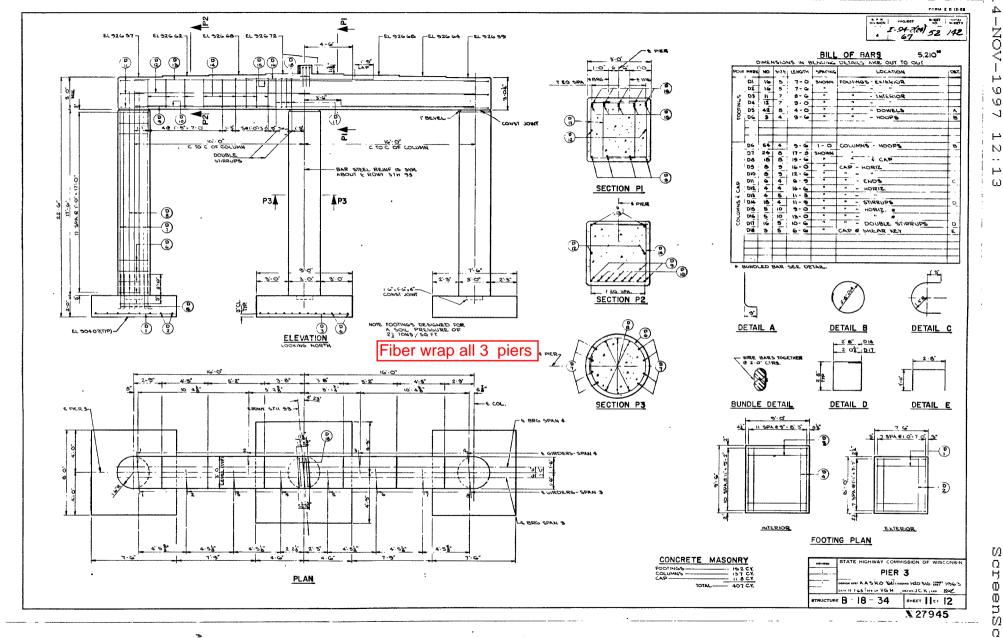
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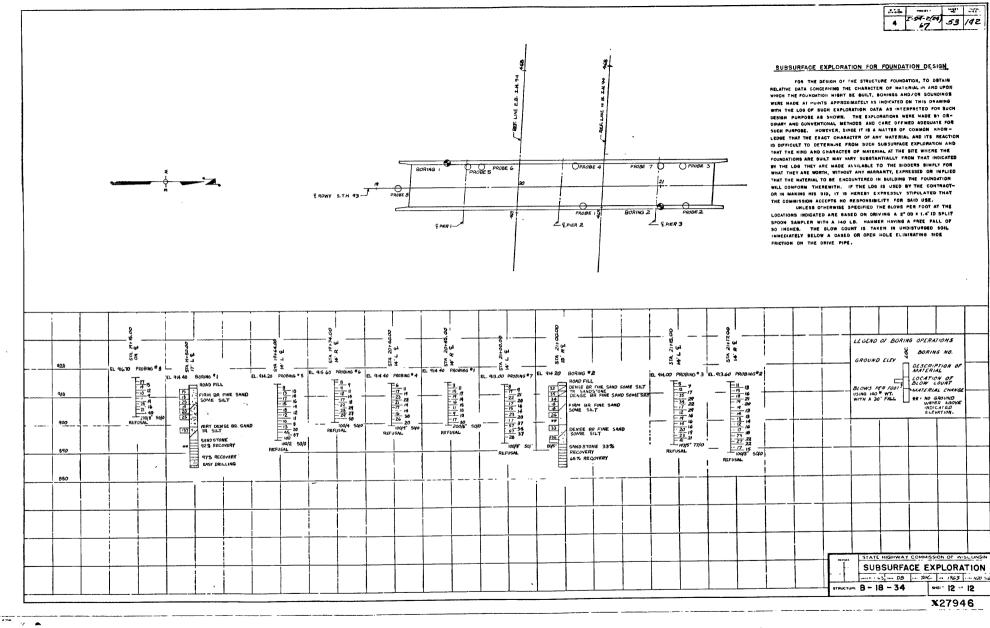
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