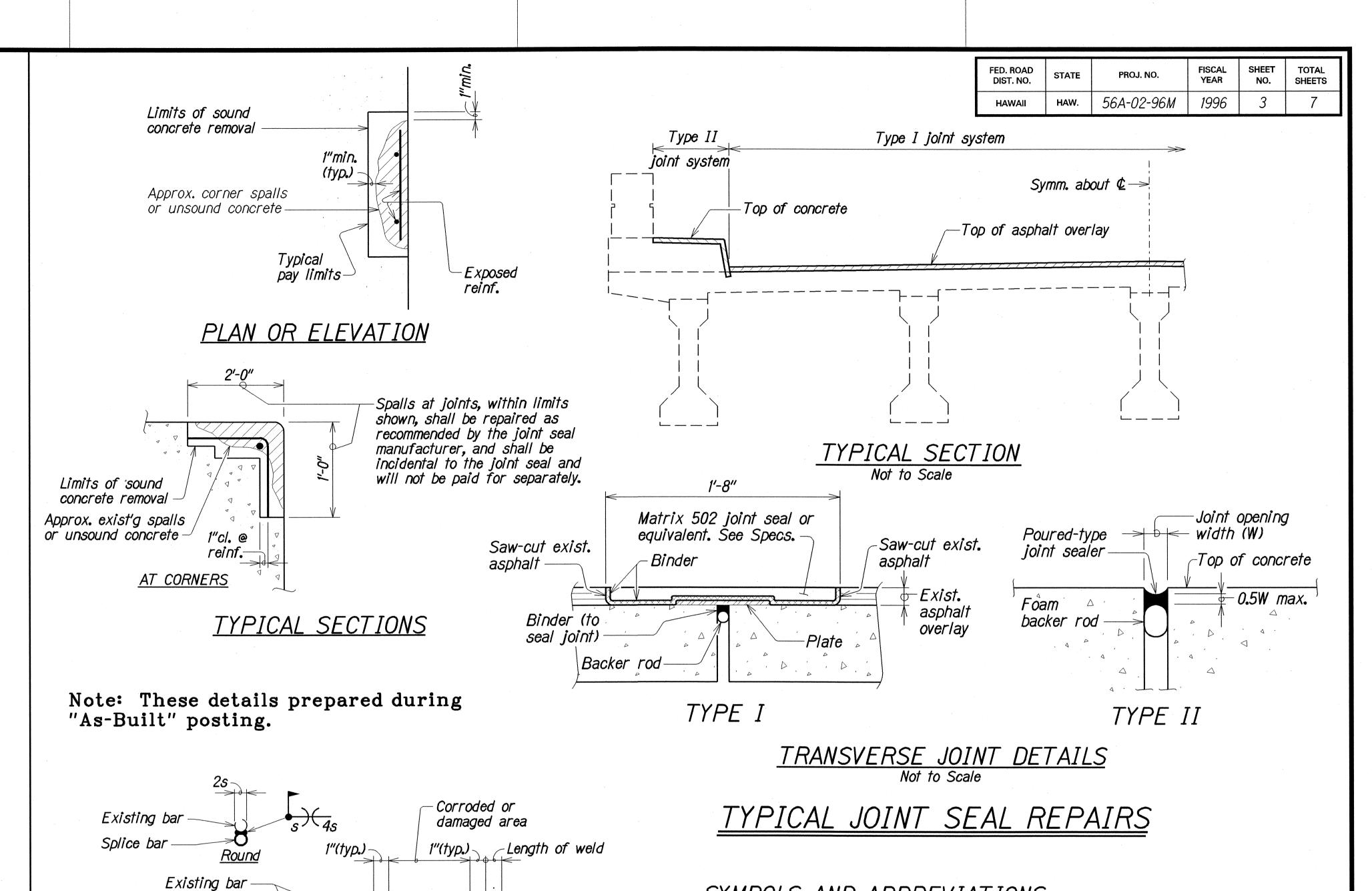
GENERAL NOTES

- The scope of work for this project consists of:
 - Construction of 4 new concrete columns at pier 1.
 - Cleaning and painting of steel members at piers 1 \$ 7
 - Removal and replacement of steel members at pier 1.
- Contractor shall not permit discharge of any kind resulting from construction activities to enter the Wailua River. The Contractor's attention is directed to Section 645, "Removal and Disposal of Lead-Containing Paint" of the specifications.
- The Contractor's attention is directed to Section 107, "Legal Relations and Responsibility to Public" of the specifications. If the Contractor's working methods require grading, noise, and/or NPDES permits, the Contractor shall be responsible for getting the necessary permits and licenses.
- 4. All existing steel structures shall be painted with two primer coats and two finish coats. The prime coat shall be either Corroseal Rust Coverter and Primer or Steel Seal, Super Steel Protection. The finish coat shall be Black Bridge Paint AAS4TO M 68.
- Application of anti-corrosive primer shall be in accordance with the manufacturer's recommendations subject to the approval of the Engineer.
- Cleaning of metal surfaces by water blasting and wire brushing, application of anti-corrosive primer, and painting of all steel structures shall not be measured separately, but shall be paid for on a lump sum basis under various pay items in the proposal.
- All dimensions of existing steel structures indicated on the plans shall be verified in the field by the Contractor.
- Bridge closure(s) for second pour shall be made between the hours of 1:00 AM and 5:00 AM. The Contractor's attention is directed to Section 107.13 Public Convenience and Safety of the Special Provisions for additional requirements.



SYMBOLS AND ABBREVIATIONS:

-Spall or unsound surface area.

where occurs.

- Exposed reinf. bars S.S.: Surface spall (Concrete) S.C.: Surface crack (Concrete) H.C.: Hairline crack

S.F. or sq. ft.: Square feet

L.F.: Linear feet

TYPICAL CONCRETE REPAIRS

CONSTRUCTION JOINTS AND SPALL REPAIRS

Contract Change Order No. 1

-Limits of sound

concrete removal

Splice bar. (Round bar

REINFORCING BAR REPAIR SPLICE DETAIL

area equal to or greater than existing bar area).

Splice bar

LEGEND FOR AS-BUILT POSTINGS

√√√√ 100.00 Squiggly line for as-built deletion Double line for as-built deletion

Text for as-built Roadway posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

GENERAL NOTES # QUANTITES REPAIR DETAILS

WAILUA BRIDGE - REINFORCE, CLEAN

* PAINT METAL MEMBERS Project No. 56A-02-96M

Scale: As Shown Date: Aug., 1995 SHEET No. 1 OF 1 SHEETS

