



REHABILITATION SCOPE OF WORK
MILL EXISTING OVERLAY
PERFORM 1/4" SCARIFICATION OF THE EXISTING BRIDGE DECK
PERFORM HYDRODEMOLITION OF THE EXISTING BRIDGE DECK
PLACE LATEX MODIFIED CONCRETE WEARING SURFACE, 1/4" DEPTH ON BRIDGE DECK
MILL AND PAVE BOTH ROADWAY APPROACHES (ROADWAY ITEM)
INSTALL STRIP SEAL AT BOTH ABUTMENTS
PERFORM TRANSVERSE STIFFENER STEEL REPAIRS AND REPAIR CROSS-FRAME
CLEAN AND PAINT BEARINGS AT FAR ABUTMENT
PERFORM CONCRETE SPALL REPAIR, TYPE 2 ON ABUTMENTS AND DECK UNDERSIDE
PERFORM EPOXY INJECTION CRACK SEALING AT BOTH ABUTMENTS
APPLY PROTECTIVE COATING (EPOXY RESIN) AT BOTH ABUTMENTS

**LEGEND:**

➡ TRAFFIC DIRECTION

\* BASED ON INFORMATION PROVIDED ON EXISTING PLANS (S-4960) AND FIELD VISIT. VERIFY IN THE FIELD.

\*\* BASED ON 2019 INSPECTION REPORT

\*\*\* LANE WIDTHS ARE BASED ON FIELD MEASUREMENTS AND MAY NOT MATCH EXISTING PLANS. VERIFY IN FIELD.

LIMITS OF MILLING, SCARIFICATION, HYDRODEMOLITION, AND MODIFIED SURFACING ARE SHOWN BY DASHED LINES.

1. LMC TO BE USED AS A PATCHING MATERIAL SIMULTANEOUSLY WITH OVERLAY OPERATION IN ACCORDANCE WITH PUBLICATION 408, SECTION 1040(f) AND SPECIAL PROVISIONS.
2. EXISTING SCUPPER HAS BEEN PREVIOUSLY FILLED IN WITH BITUMINOUS MATERIAL. CONTRACTOR IS TO MAINTAIN THE CLOSURE OF THE SCUPPER.

S.R. 4031 PREVIOUSLY KNOWN AS L.R. 146 RELOC.  
BMS STR ID: 46-4031-0281-1095 MPMS/ECMS PROJ: 113813 BRKEY: 27845

RECOMMENDED _____	SHEET <u>1</u> OF <u>3</u> + SUPPLEMENTAL DWGS.
DISTRICT 6-0 BRIDGE ENGINEER _____	S-XXXXXX

PRELIMINARY  
NOT FOR CONSTRUCTION  
JUNE 2025

SUPPLEMENTAL DRAWINGS

DIMENSIONS AND GEOMETRY ARE APPROXIMATE AND ARE  
BASED ON RECORD PLANS.  
VERIFY ALL DIMENSIONS IN THE FIELD AS NECESSARY FOR THE  
PROPOSED REHABILITATION.  
NORTH ARROW ORIENTATION SET TO MATCH BRIDGE PLANS.



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JUNE 2025

PREPARED BY:  
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