

AS-BUILT REPAIR QUANTITY TABLE

DECK SURFACE REPAIR SPAN A ESTIMATE ACTUAL CONCRETE FOR DECK REPAIR O.O CU.FT. CLASS II SURFACE PREPARATION 4.7 SQ. YDS. 20.5 CU. YDS. PLACING & FINISHING LMC OVERLAY 389.5 SQ. YDS. SCARIFYING BRIDGE DECK 389.5 SQ. YDS. HYDRO-DEMOLITION OF BRIDGE DECK 389.5 SQ. YDS. GROOVING BRIDGE FLOORS 3255.1 SQ.FT. BRIDGE JOINT DEMOLITION 82.0 SQ.FT.

PAYMENT FOR CLASS II SURFACE PREPARATION IS BASED ON THE SQUARE FEET OF ADDITIONAL DEMOLITION REQUIRED FOLLOWING INITIAL HYDRO-DEMOLITION OF THE BRIDGE DECK, SEE SPECIAL PROVISIONS

REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE BASED ON THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER WILL NOTE ON THE DRAWING THE APPROXIMATE LOCATIONS AND DESCRIPTION OF REPAIR QUANTITIES INTO THE AS-BUILT REPAIR QUANTITY TABLE.

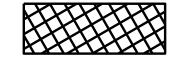
FOR SECTION A-A AND B-B, SEE "JOINT DETAILS" SHEET.

AFTER INITIAL HYDRO-DEMOLITION, BRIDGE DECK SHALL BE CLEANED WELL ENOUGH FOR IDENTIFICATION OF CLASS II SURFACE PREPARATION AREAS NOT SUFFICIENTLY REMOVED BY INTIAL HYDRO-DEMOLITION. A SECONDARY PASS WITH HYDRO-DEMOLITION SHALL BE USED IN THE CLASS II SURFACE PREPARATION AREAS TO REMOVE CONCRETE BRIDGE DECK TO THE REQUIRED CLASS II SURFACE PREPARATION DEPTH AND TO REMOVE DETERIORATED CONCRETE. IF THE SECONDARY HYDRO-DEMOLITION DOES NOT REMOVE PATCHES OR DETERIORATED MATERIAL TO THE REQUIRED DEPTH, COMPLETE REMOVAL IN CLASS II SURFACE PREPARATION AREAS WITH HAND TOOLS. ADDITIONAL HYDRO-DEMOLITION USED TO ACHIEVE CLASS II SURFACE PREPARATION DEPTH AND ADDITIONAL REMOVAL BY HAND TOOLS, IF NECESSARY, WILL BE PAID FOR AS CLASS II SURFACE PREPARATION.

SCARIFYING BRIDGE DECK



CLASS II SURFACE PREPARATION



BRIDGE JOINT DEMOLITION

PROJECT NO. <u>B-3186/B-5898</u>

HAYWOOD

STATION: 68+65.75 ± -L_RT-

SHEET 2 OF 6

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
RALEIGH

COUNTY

TOTAL SHEETS 61

OVERLAY DECK SURFACE REPAIR SPAN A

SHEET NO. SO3R-52 REVISIONS 1/25/2022 DATE: DATE: