BRIDGE JOINT DEMOLITION

CLASS II SURFACE PREPARATION

LINK SLAB AREA

AS-BUILT REPAIR QUANTITY TABLE TOP OF DECK REPAIR SPAN D ESTIMATE ACTUAL 350.0 SQ. YDS. SCARIFYING BRIDGE DECK 350.0 SQ. YDS. HYDRO-DEMOLITION OF BRIDGE DECK CLASS II SURFACE PREPARATION 13.3 SQ. YDS. LATEX MODIFIED CONCRETE OVERLAY - ES | 21.9 CU. YDS. PLACING & FINISHING OF LATEX MODIFIED 350.0 SQ. YDS. CONCRETE OVERLAY - ES **GROOVING BRIDGE FLOORS** 2609.0 SQ. FT. LINK SLAB FOR PRESERVATION 238.0 SQ. FT.

NOTES

REPAIR LOCATIONS AND ESTIMATE OF 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 DRAWINGS THE APPROXIMATE LOCATIONS AND DESCRIPTION OF THE REPAIRS AND ENTER THE ACTUAL QUANTITIES INTO THE AS-BUILT REPAIR QUANTITY TABLE.

FOR SHOTCRETE REPAIRS. SEE SPECIAL PROVISIONS.

FOR CONCRETE FOR DECK REPAIR, SEE SPECIAL PROVISIONS.

THE BOUNDARIES OF AREAS IDENTIFIED FOR CLASS II (PARTIAL DEPTH) SURFACE PREPARATION ARE APPROXIMATE AND MAY NOT REFLECT ACTUAL CONDITIONS THAT WILL BE ENCOUNTERED AT THE PROJECT SITE.

EXISTING JOINTS AND DECK DRAINS SHALL BE SEALED PRIOR TO BEGINNING SURFACE PREPARATION OF THE BRIDGE DECK.

FOR OVERLAY OF BRIDGE WITH LATEX MODIFIED CONCRETE - EARLY STRENGTH, SEE SPECIAL PROVISIONS.

PREVIOUSLY PLACED LMC OVERLAY AT STAGED EDGES SHALL BE DEMOLISHED BACK A MINIMUM OF 4 INCHES AND RECAST WITH LMC. SEE STAGED LMC OVERLAY - ES JOINT DETAIL.

FOR LMC OVERLAY - ES SURFACE PREPARATION, SEE SPECIAL PROVISIONS.

FINAL JOINT SEALS SHALL NOT BE INSTALLED UNTIL THE OVERLAY IS COMPLETE.

FOR BRIDGE JOINT DEMOLITION, SEE SPECIAL PROVISIONS.

FOR SECTION B-B, SEE JOINT DETAILS SHEET.

SEAL 5 031583

Krishna P. Sedai

FOR SECTION C-C, SEE LINK SLAB FOR PRESERVATION DETAILS SHEET.

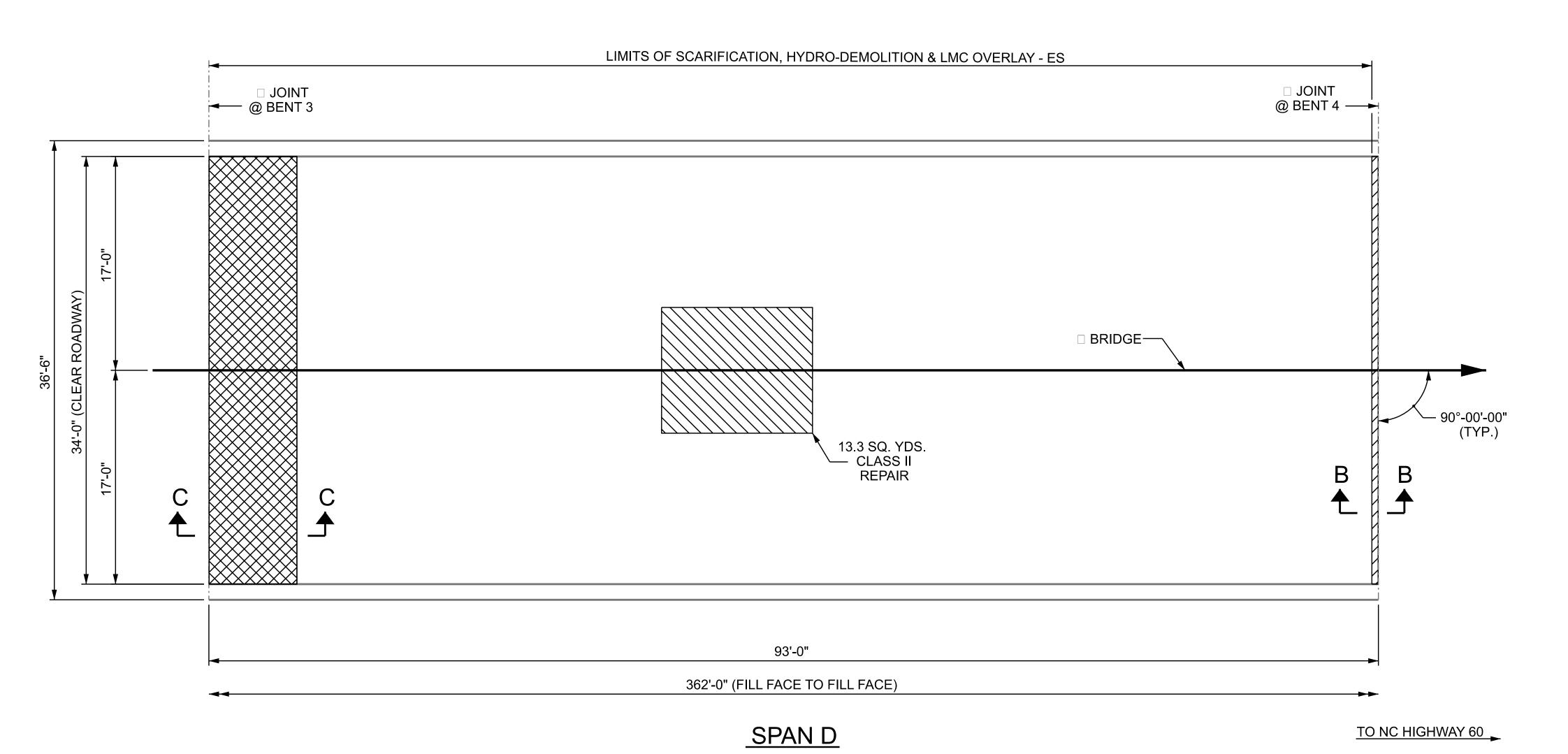
> PROJECT NO. 15BPR.125.3 CHEROKEE _ COUNTY 190009 BRIDGE NO. _

SHEET 4 OF 5

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DECK SURFACE REPAIR SPAN D

—EA6F794150BF4B7;:-09/15/2023 SHEET NO REVISIONS S1-06 NO. BY: DATE: DATE: DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED TOTAL SHEETS



9/15/2023 S:\DPG3\15BPR.125.3\Final Plans\401_011_15BPR125_3_SMU_DSR_S06_190009.dgn

_ DATE : 6/2022

DATE : 6/2022

A. SORSENGINH

S. AGUILAR HERNANDEZ

DRAWN BY :

CHECKED BY :_