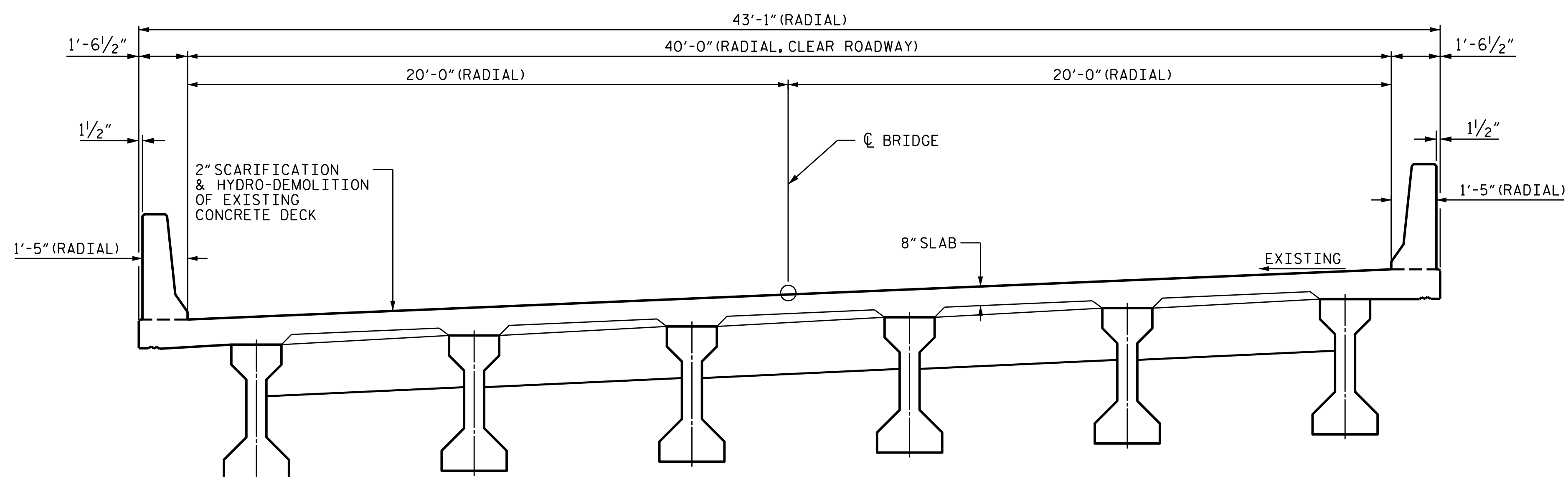
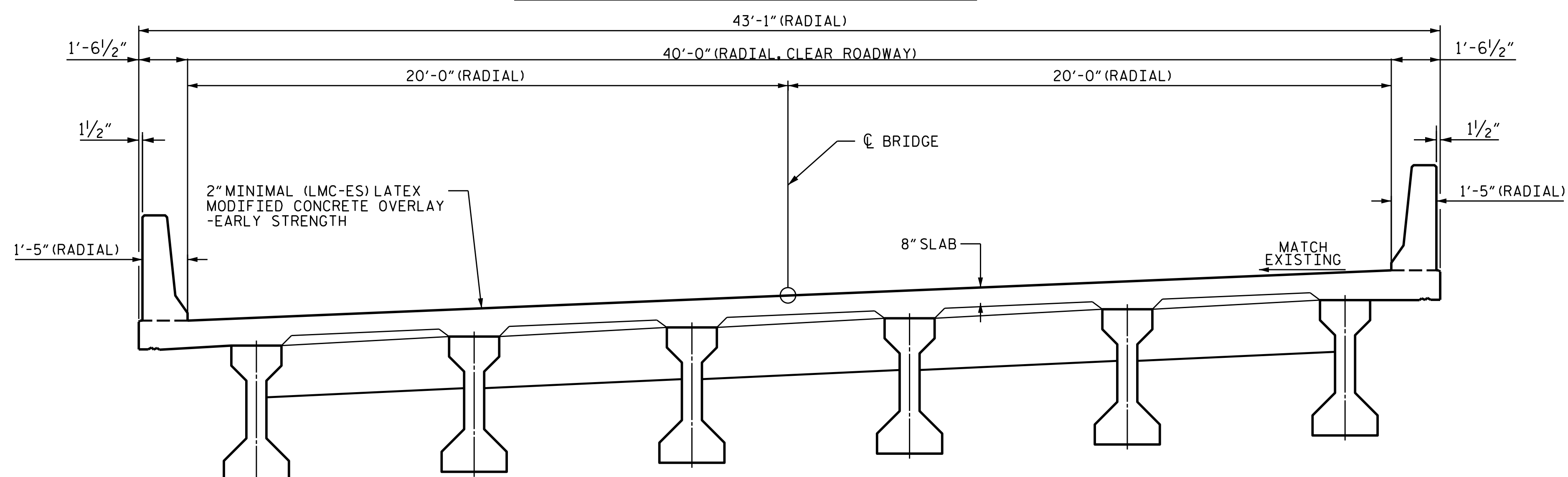


EXISTING TYPICAL SECTION



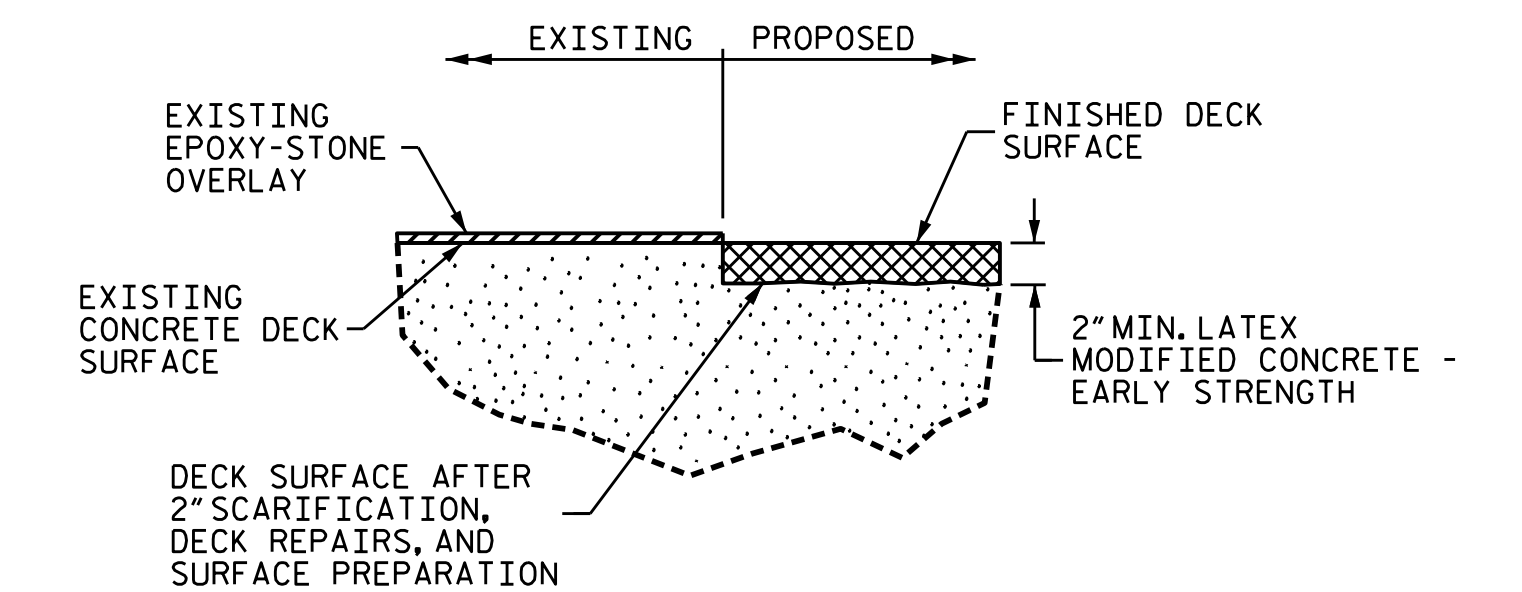
PROPOSED TYPICAL SECTION



PROPOSED TYPICAL SECTION

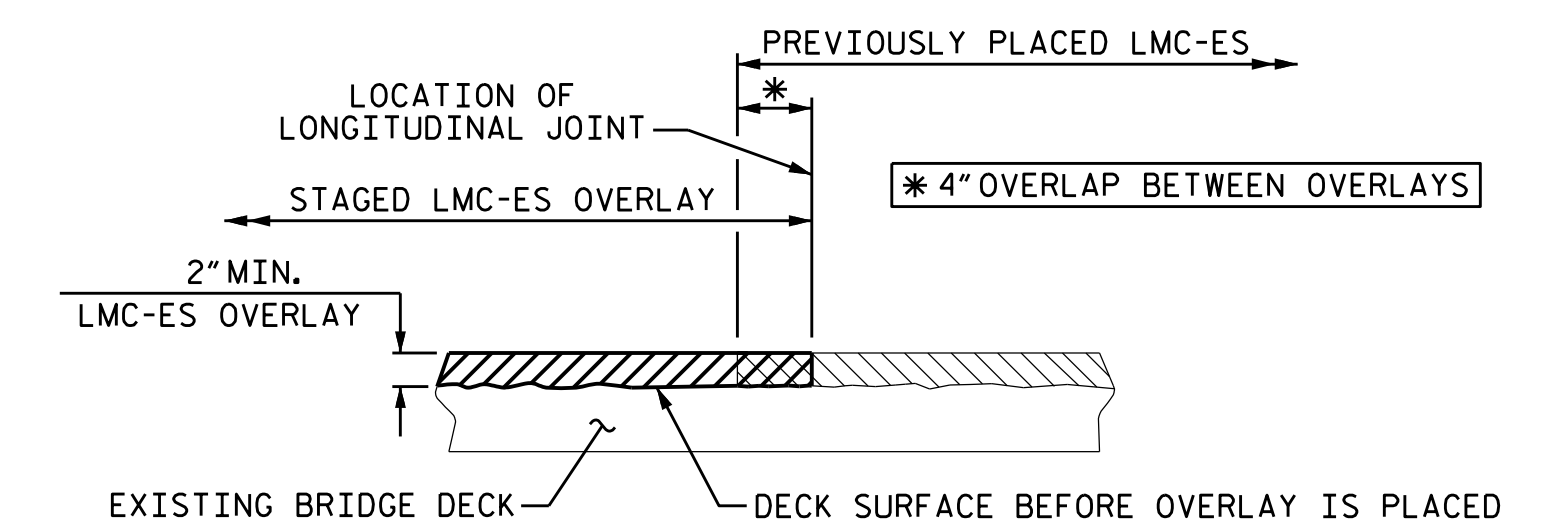
NOTE

WHEN PREPARING THE SURFACE FOR LMC-ES OVERLAY ADJACENT TO THE PREVIOUSLY PLACED LMC-ES STAGE, THE PREVIOUSLY PLACED LMC-ES SHALL BE SAW-CUT TO THE FULL DEPTH OF THE LMC-ES AT THE CENTERLINE OF THE BRIDGE AND ALL LMC-ES IN THE 4" OVERLAY SHALL BE REMOVED WITH HAND TOOLS TO PLACEMENT OF LMC-ES IN THE SECOND STAGE.
SEE TRAFFIC CONTROL SPECIAL PROVISIONS FOR LANE WIDTHS, SEQUENCING AND OTHER TRAFFIC CONTROL MEASURES FOR STAGGING OF OVERLAY SURFACE PREPARATION AND OVERLAY PLACEMENT.



DETAIL FOR LMC-ES OVERLAY

(FINISHED SURFACE OF THE LATEX MODIFIED CONCRETE - EARLY STRENGTH IS APPROXIMATE)

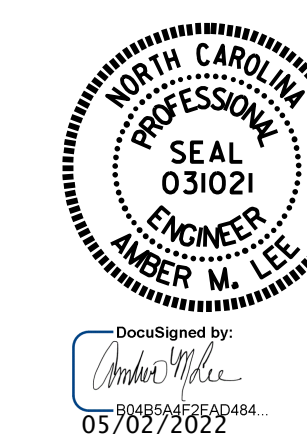


SECTION THRU DECK

STAGED LMC-ES OVERLAY JOINT

(AS NEEDED)

PROJECT NO. I-5831A
MADISON COUNTY
 BRIDGE NO. 560549



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 TYPICAL SECTION
 AND LMC-ES OVERLAY
 DETAILS

DRAWN BY : G. RAMBOULI DATE : 05/2019
 CHECKED BY : H.A. LOCKLEAR DATE : 02/2022

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S5-03
2			4			TOTAL SHEETS 7