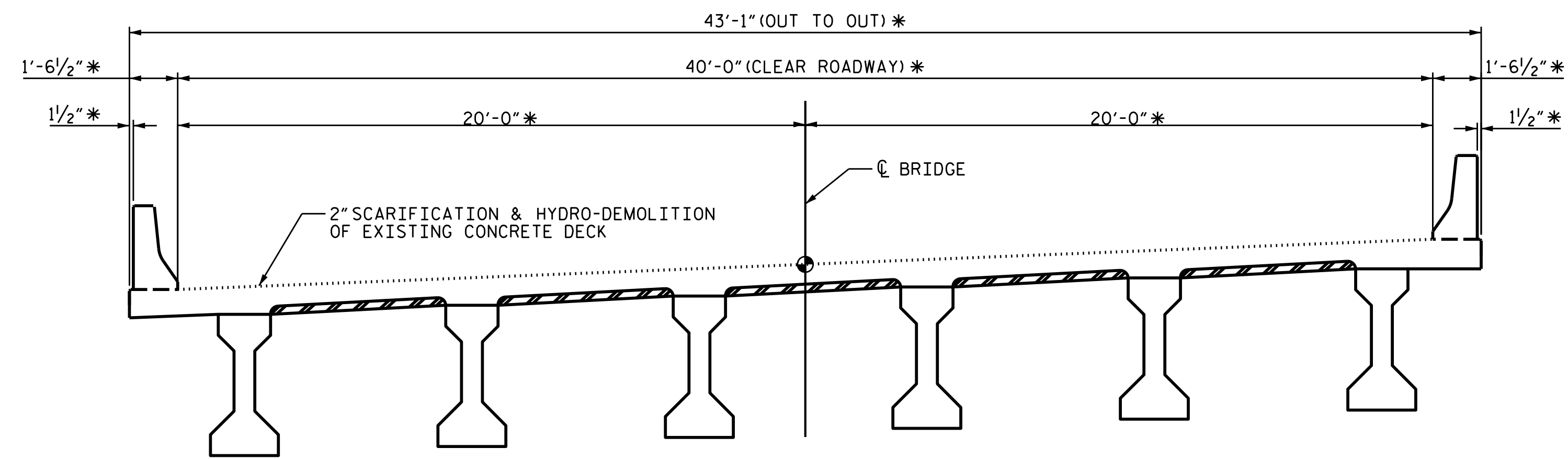
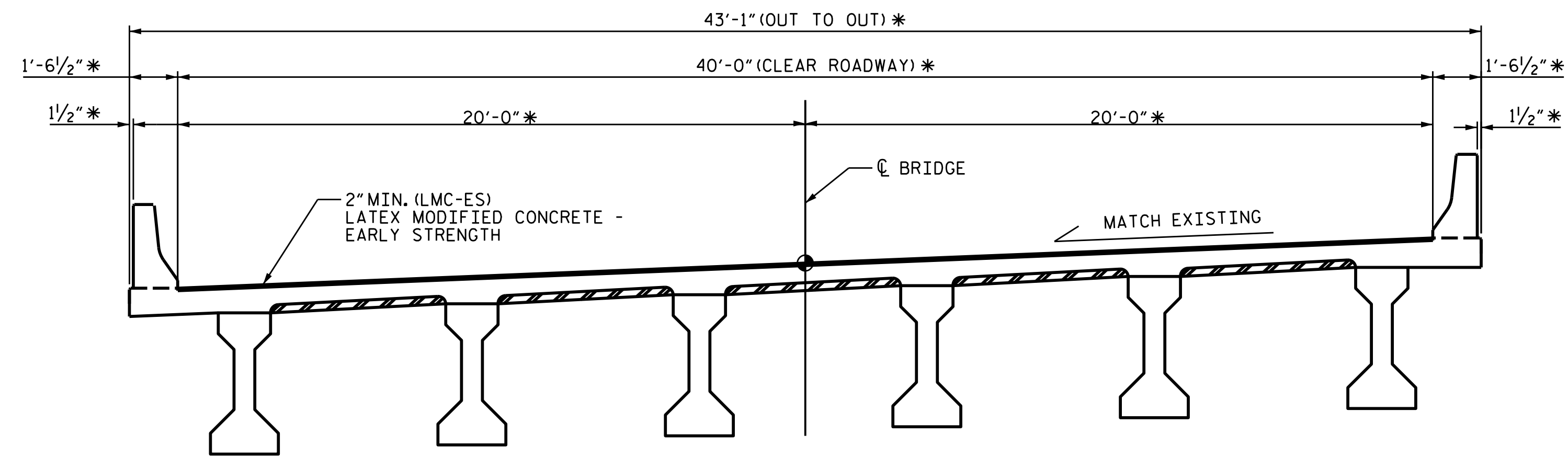


EXISTING TYPICAL SECTION
* RADIAL DIMENSION



PROPOSED TYPICAL SECTION
* RADIAL DIMENSION

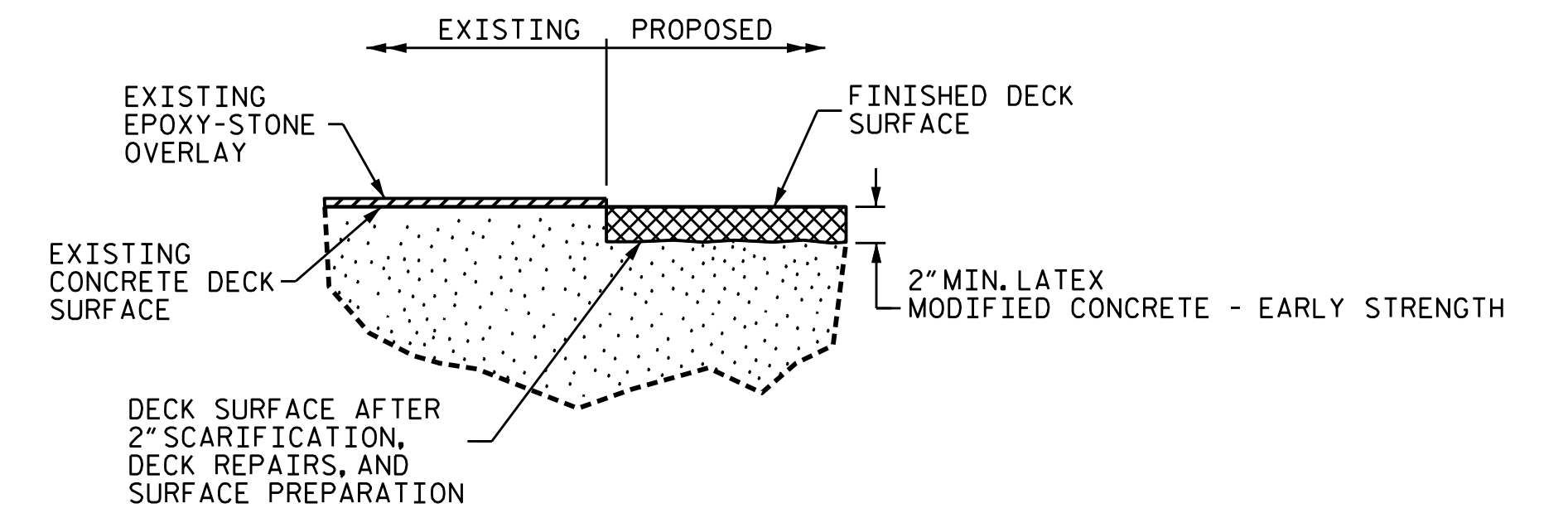


PROPOSED TYPICAL SECTION
* RADIAL DIMENSION

NOTE

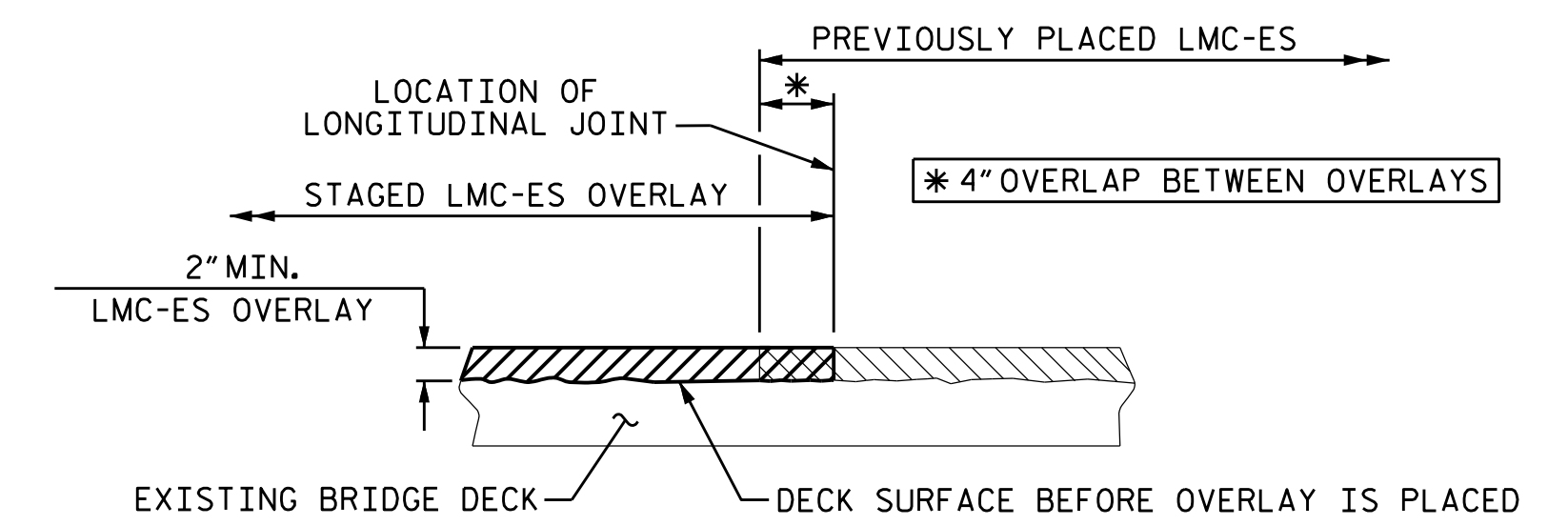
SEE TRAFFIC CONTROL SPECIAL PROVISIONS FOR LANE WIDTHS, SEQUENCING, AND OTHER TRAFFIC CONTROL MEASURES FOR STAGING OF OVERLAY SURFACE PREPARATION AND LMC-ES PLACEMENT.

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' OVERLAP SHALL BE REMOVED WITH HAND TOOLS PRIOR TO PLACEMENT OF LMC-ES IN THE SECOND STAGE.



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. 560541



DocuSigned by:
Amber M. Lee
05/02/2022

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 TYPICAL SECTION &
 LMC-ES OVERLAY DETAIL

DRAWN BY : C. RUIZ DATE : 01/2019
 CHECKED BY : H. LOCKLEAR DATE : 02/2022

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S2-03
2			4			TOTAL SHEETS 6