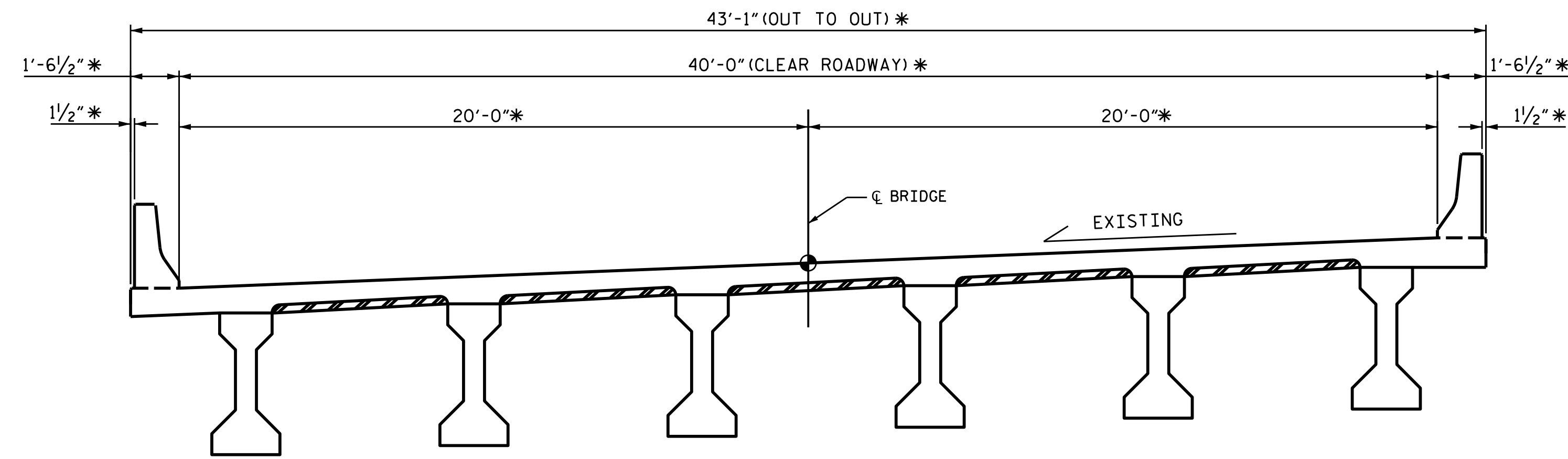


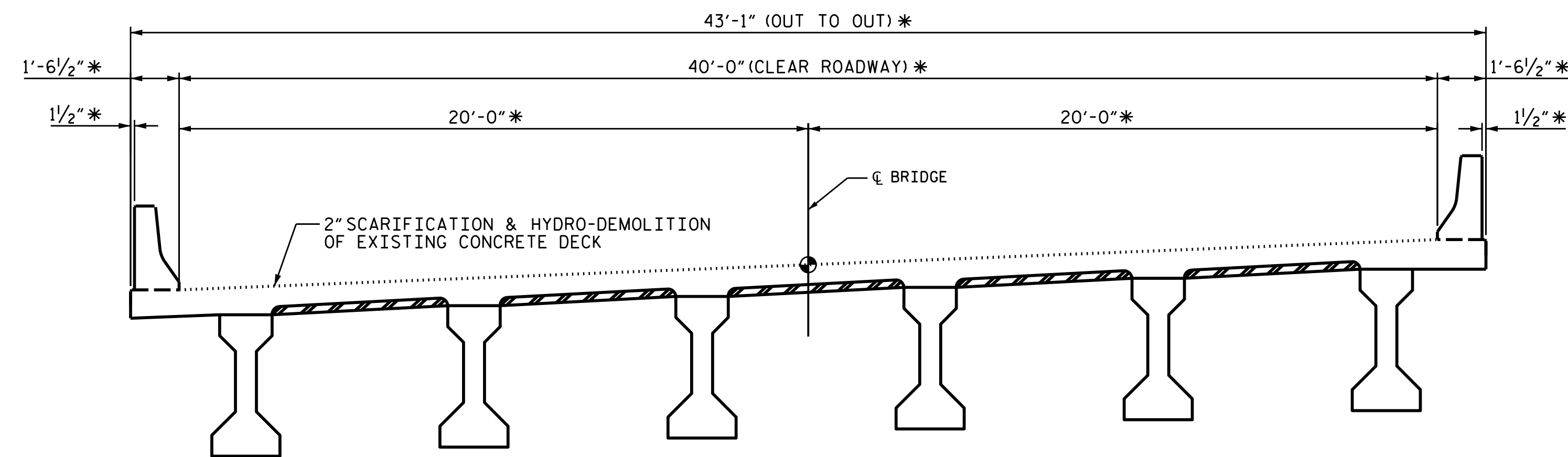
NOTE

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

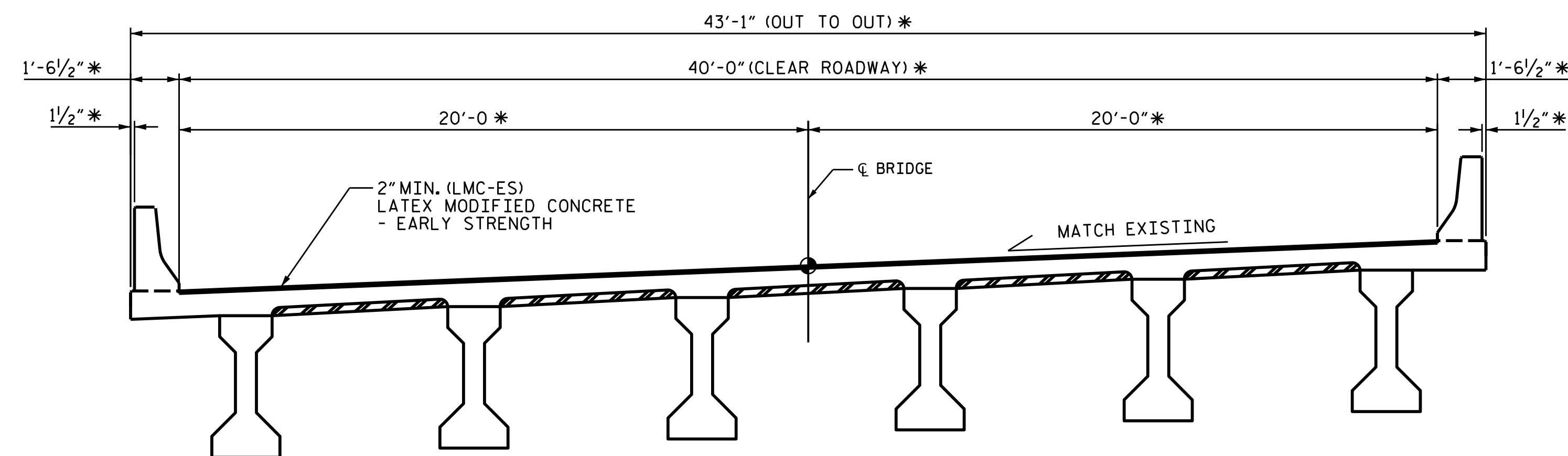
WHEN PREPARING THE SURFACE FOR LMC-ES OVERLAY ADJACENT TO THE PREVIOUSLY PLACED LMC-ES STAGE, THE PREVIOUSLY PLACED LMC-ES SHALL BE SAW-CUT TO THE FILL DEPTH OF THE LMC-ES AT THE CENTERLINE OF THE BRIDGE AND ALL LMC-ES IN THE 4" OVERLAP SHALL BE REMOVED WITH HAND TOOLS PRIOR TO PLACEMENT OF LMC-ES IN THE SECOND STAGE.



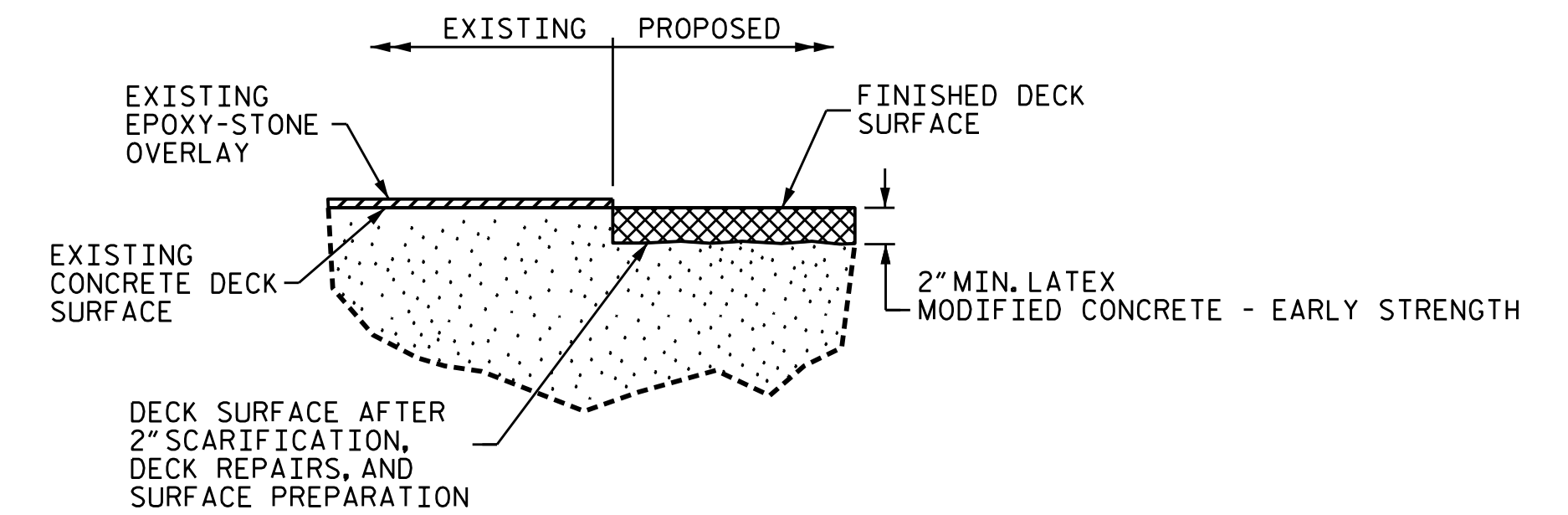
EXISTING TYPICAL SECTION
* RADIAL DIMENSION



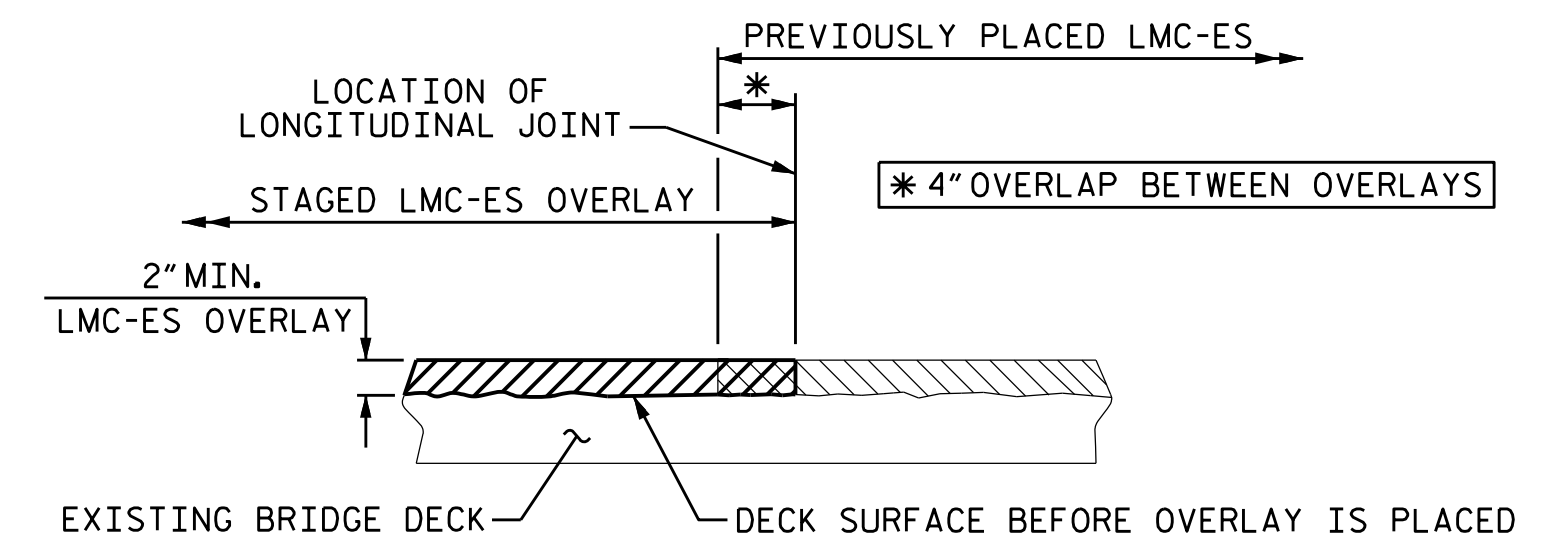
PROPOSED TYPICAL SECTION
* RADIAL DIMENSION



PROPOSED TYPICAL SECTION
* RADIAL DIMENSION



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. 560540



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

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

DRAWN BY : C. RUIZ DATE : 01/2019
CHECKED BY : E. BAYISSA DATE : 02/2022

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-03
1			3			TOTAL SHEETS
2			4			6