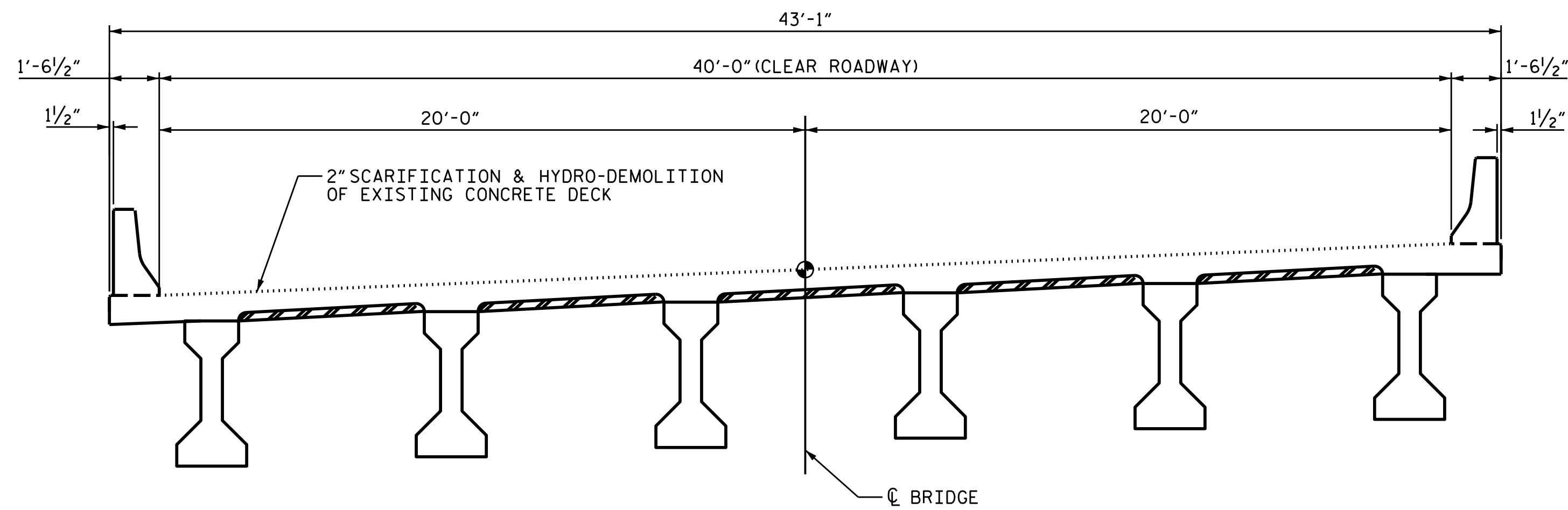
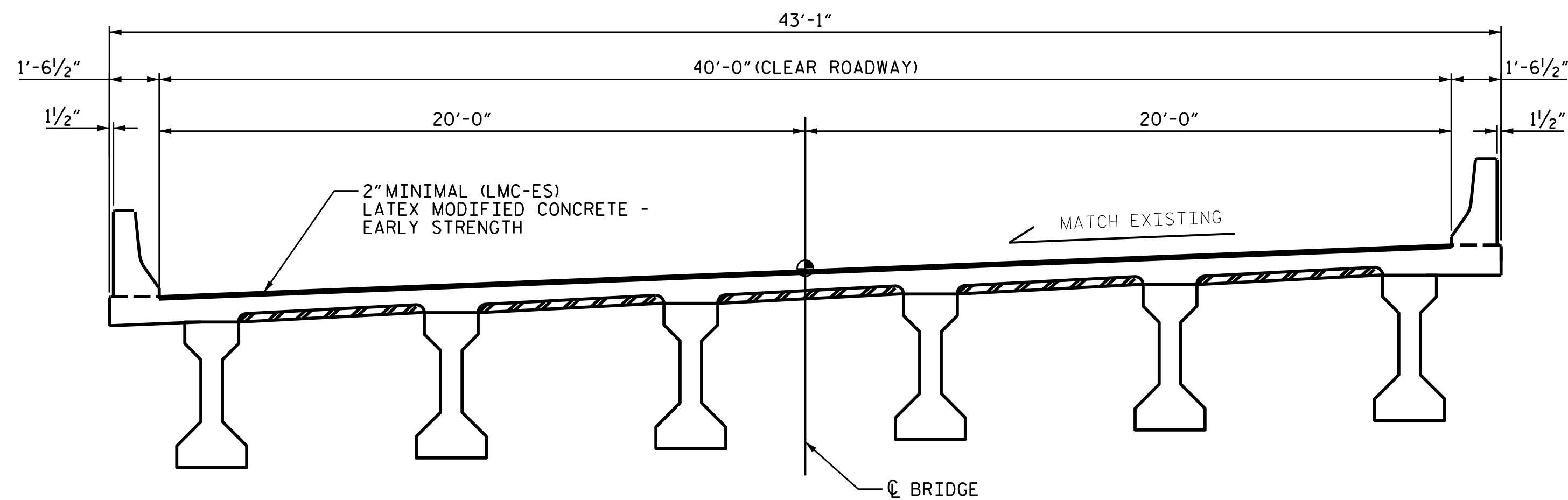


EXISTING TYPICAL SECTION



PROPOSED TYPICAL SECTION

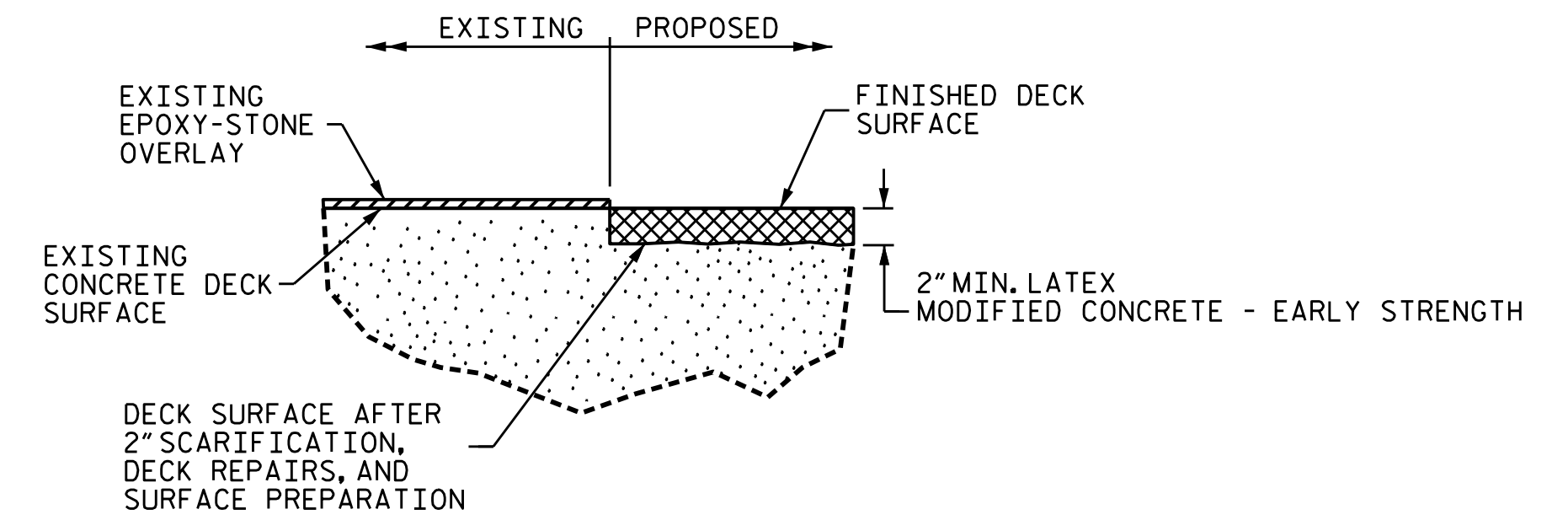


PROPOSED TYPICAL SECTION

NOTE

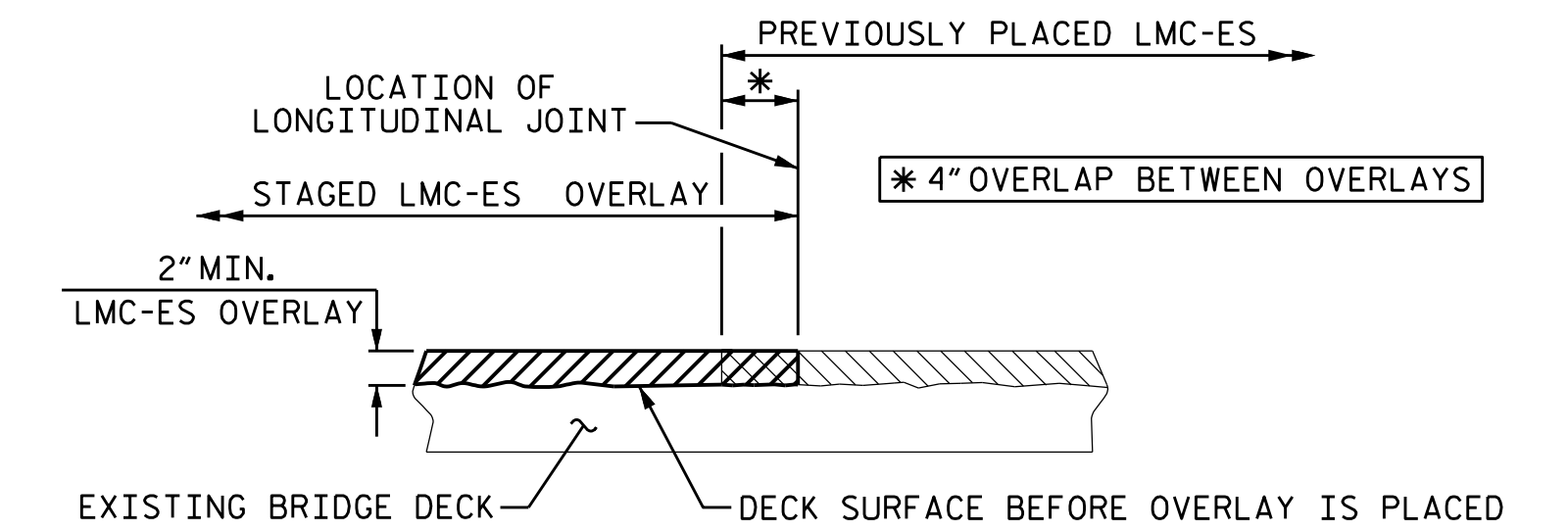
WHEN PREPARING THE SURFACE FOR LMC-ES OVERLAY ADJACENT TO THE PREVIOUSLY PLACED LMC-ES STAGE, THE PREVIOUSLY PLACED LMC-ES SHALL BE SAW-CUT TO THE FULL DEPTH OF THE LMC-ES AT THE CENTERLINE OF THE BRIDGE AND ALL LMC-ES IN THE 4" OVERLAY SHALL BE REMOVED WITH HAND TOOLS TO PLACEMENT OF LMC-ES IN THE SECOND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

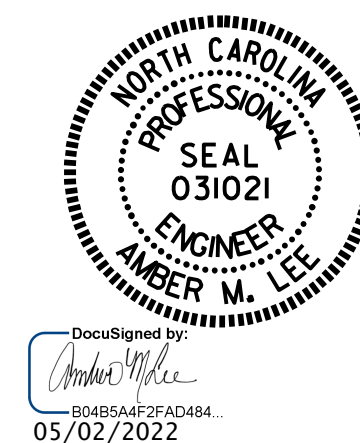


SECTION THRU DECK

STAGED LMC-ES OVERLAY JOINT

(AS NEEDED)

PROJECT NO. I-5831A
MADISON COUNTY
 BRIDGE NO. 560550



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

DRAWN BY : GHOLAMREZA KOUICHEKI DATE : 02/2022
 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 | | | S6-03 |
| 2 | | | 4 | | | TOTAL SHEETS 7 |