

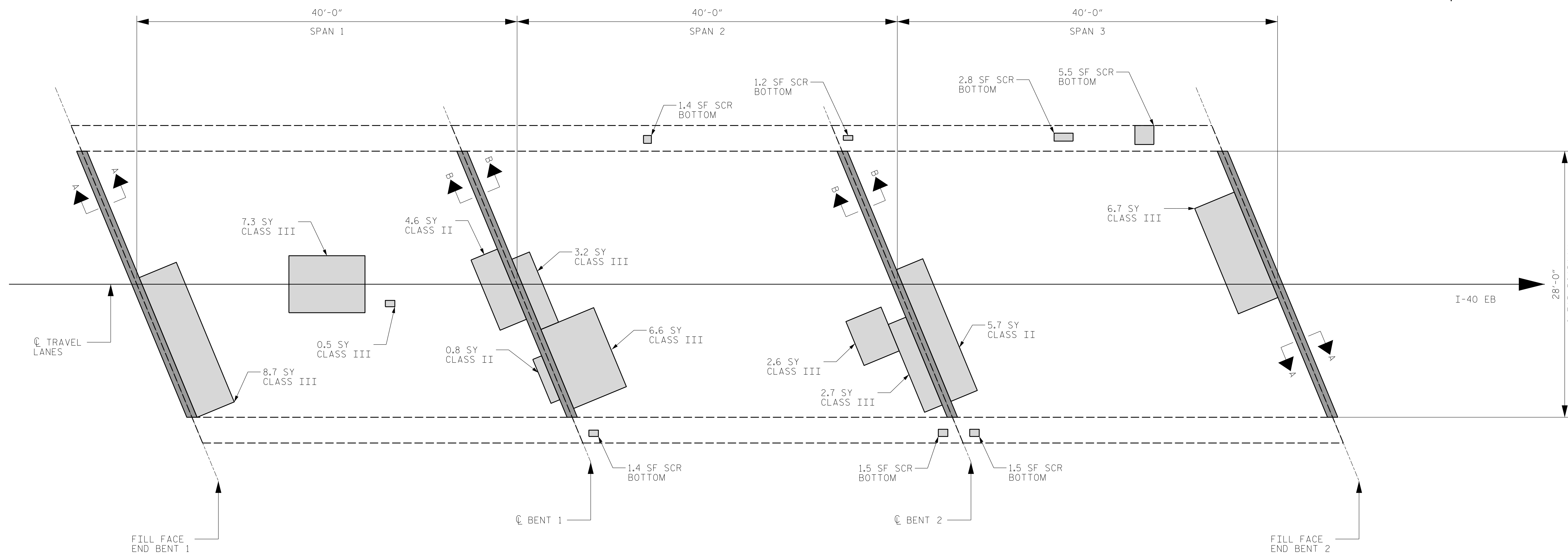
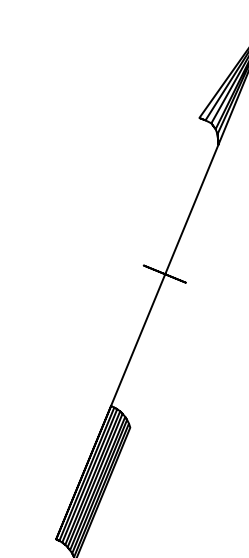
AS-BUILT REPAIR QUANTITY TABLE

DECK REPAIRS

| | SPAN 1 | | SPAN 2 | | | | SPAN 3 | | | |
|-------------------------------|----------|--------|----------|--------|----------|--------|----------|--------|--|--|
| | ESTIMATE | ACTUAL | ESTIMATE | ACTUAL | ESTIMATE | ACTUAL | ESTIMATE | ACTUAL | | |
| CLASS II SURFACE PREPARATION | 5.4 SY | | -- SY | | 5.7 SY | | | | | |
| CLASS III SURFACE PREPARATION | 16.5 SY | | 15.1 SY | | 6.7 SY | | | | | |
| | AREA | VOLUME | AREA | VOLUME | AREA | VOLUME | AREA | VOLUME | | |
| SHOTCRETE REPAIR AREA (SCR) | -- SF | -- CF | | | 4.3 SF | 1.5 CF | | | | |
| CONCRETE REPAIR AREA (CR) | -- SF | -- CF | | | -- SF | -- CF | | | | |

LEGEND:

- CR CONCRETE REPAIR AREA
- SCR SHOTCRETE REPAIR AREA



PLAN

NOTES:

PRIOR TO SURFACE PREPARATION, REMOVE ALL LOOSE, DISINTEGRATED, UNSOUND OR CONTAMINATED CONCRETE FROM THE BRIDGE DECK.

FOR CONCRETE FOR DECK REPAIR, SEE SPECIAL PROVISIONS.

FOR SCARIFYING BRIDGE DECK, SEE OVERLAY SURFACE PREPARATION SPECIAL PROVISION.

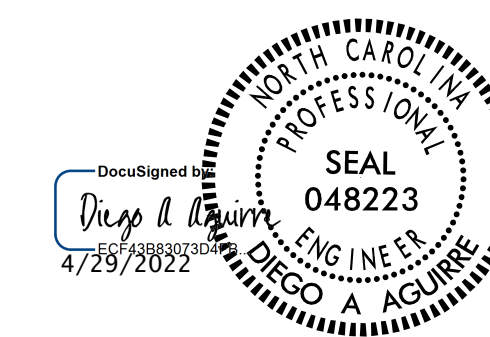
REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER WILL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATIONS AND DESCRIPTION OF THE REPAIRS AND ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE AS-BUILT REPAIR QUANTITY TABLE.

DEFECTS (SEE PLAN CALLOUT FOR DETAILS)

BRIDGE JOINT DEMOLITION

DRAWN BY : ALLEN J. MCSWAIN DATE : 01/2022
 CHECKED BY : JACOB H. DUKE DATE : 01/2022
 DESIGN ENGINEER OF RECORD: DIEGO A. AGUIRRE DATE : 01/2022

4/21/2022
 I5915B_SMU_DSR01.480072.dgn
 daguirre



PROJECT NO. I-5915B
 IREDELL COUNTY
 BRIDGE NO. 480072

SHEET 1 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

PLAN OF SPANS DECK REPAIRS

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

| REVISIONS | | | | | | SHEET NO. |
|-----------|-----|-------|-----|-----|-------|-----------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | |
| 1 | | | 3 | | | S11-3 |
| 2 | | | 4 | | | TOTAL SHEETS 10 |