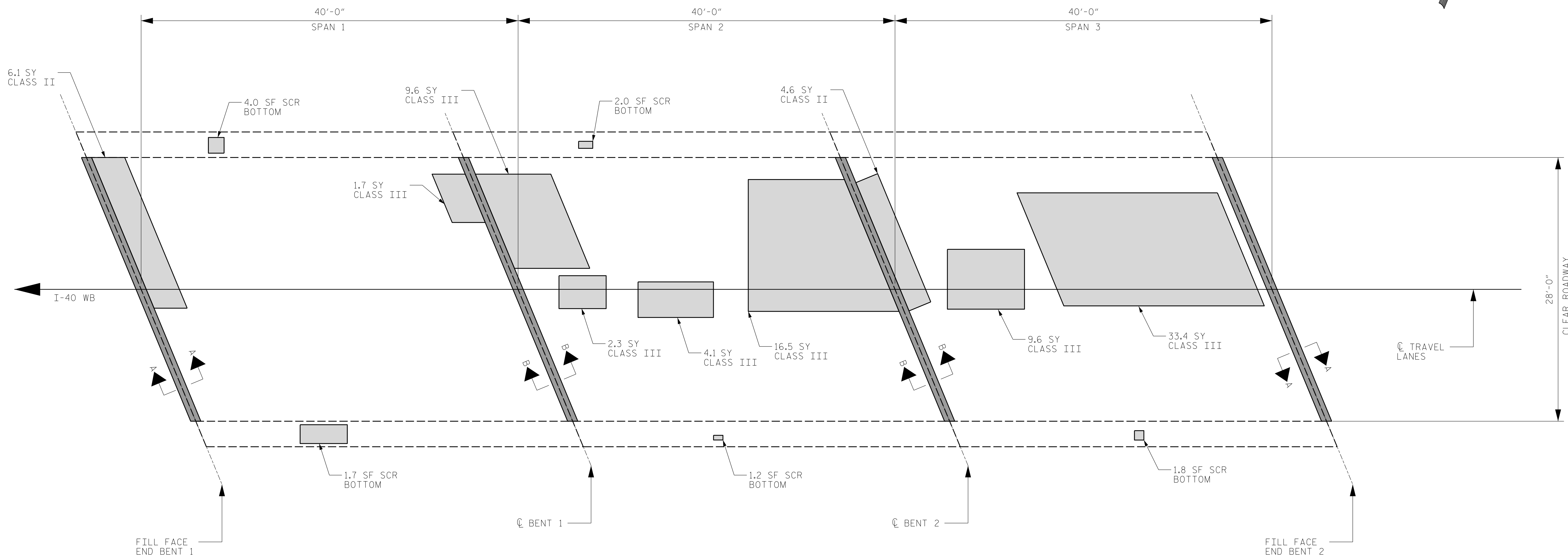
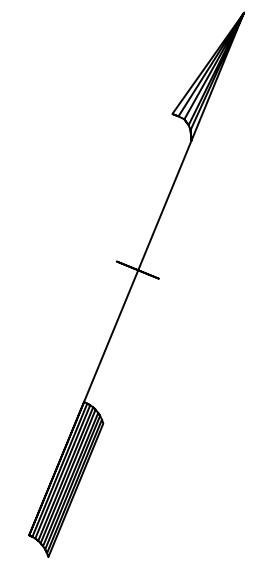


# AS-BUILT REPAIR QUANTITY TABLE

## DECK REPAIRS

|                               | SPAN 1   |        | SPAN 2   |        | SPAN 3   |        |
|-------------------------------|----------|--------|----------|--------|----------|--------|
|                               | ESTIMATE | ACTUAL | ESTIMATE | ACTUAL | ESTIMATE | ACTUAL |
| CLASS II SURFACE PREPARATION  | 6.1 SY   |        | -- SY    |        | 4.6 SY   |        |
| CLASS III SURFACE PREPARATION | 1.7 SY   |        | 32.5 SY  |        | 43.0 SY  |        |
|                               | AREA     | VOLUME | AREA     | VOLUME | AREA     | VOLUME |
| SHOTCRETE REPAIR (SCR)        | 5.7 SF   | 2.0 CF |          |        | 1.8 SF   | 0.6 CF |



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.DSR01.480073.dgn  
 daquirre



PROJECT NO. I-5915B  
IREDELL COUNTY  
 BRIDGE NO. 480073

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   |     |       | S12-3           |
| 2         |     |       | 4   |     |       | TOTAL SHEETS 10 |