



- CLASS II SURFACE PREPARATION
- BRIDGE JOINT DEMOLITION
- SCARIFICATION & HYDRO-DEMOLITION

PLAN OF SPAN

TOP OF DECK SLAB SHOWN, FOR LIMITS OF APPROACH SLABS, SEE SHEET S-20.

REPAIR QUANTITY TABLE

TOP OF DECK & APPROACH SLAB REPAIRS

| ITEMS | APPROACH SLAB 1 | | SPAN A | | SPAN B | | SPAN C | |
|---------------------------------|-----------------|--------|----------|--------|----------|--------|----------|--------|
| | ESTIMATE | ACTUAL | ESTIMATE | ACTUAL | ESTIMATE | ACTUAL | ESTIMATE | ACTUAL |
| HYDRO-DEMOLITION OF BRIDGE DECK | 93 SY | | 111 SY | | 106 SY | | 106 SY | |
| CLASS II SURFACE PREPARATION | 1.0 SY | | 1.0 SY | | 1.0 SY | | 1.0 SY | |
| CLASS III SURFACE PREPARATION | 1.0 SY | | 1.0 SY | | 1.0 SY | | 1.0 SY | |
| BRIDGE JOINT DEMOLITION | - | | 14.0 SF | | 28 SF | | 28 SF | |
| SCARIFYING BRIDGE DECK | 93 SY | | 111 SY | | 106 SY | | 106 SY | |
| | | | | | | | | |

PAYMENT FOR CLASS II & CLASS III SURFACE PREPARATION IS BASED ON THE 50 FEET OF ADDITIONAL DEMOLITION REQUIRED FOLLOWING HYDRO-DEMOLITION OF THE BRIDGE DECK. SEE SPECIAL PROVISIONS.

CLASS III SURFACE PREPARATION AND CONCRETE FOR DECK REPAIR ARE NOT ANTICIPATED. TOKEN PAY ITEMS ARE INDICATED FOR PRICING PURPOSES IN CASE UNANTICIPATED CLASS III SURFACE PREPARATION AREAS ARE ENCOUNTERED.

NOTES:

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

FOR UNDERSIDE OF DECK REPAIRS, SEE "SUPERSTRUCTURE REPAIRS" SHEETS.

FOR DECK JOINT REPAIR DETAILS, SEE SHEET S-23.

PROJECT NO. I-5788
CUMBERLAND COUNTY
 BRIDGE NO. 158

SHEET 1 OF 2



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 1/28/2016

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE

SURFACE PREPARATION
 TOP OF DECK
 SBL
 SPANS A, B & C

| REVISIONS | | | | | | SHEET NO. S-35 |
|-----------|-----|-------|-----|-----|-------|--------------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | |
| 1 | | | 3 | | | TOTAL SHEETS 72 |
| 2 | | | 4 | | | |

DRAWN BY : A. SORSENGINH DATE : 10/2015
 CHECKED BY : S.B. WILLIAMS DATE : 10/2015