

| | • • | |
|-----------------------------|-----------------------------|---|
| BENT 3 CONTROL LINE | BENT 4 CONTROL LINE | |
| #4B13E BARS (3 BAR RUNS) | +4B14E BARS (3 BAR RUNS) | |
| | | |
| | #4U2E BARS | |
| | | |
| | | |
| | | |
| | CONTROL LINE #4B13E BARS | CONTROL LINE #4B13E BARS (3 BAR RUNS) (3 BAR RUNS) (3 BAR RUNS) |

<u>SPAN C</u>

<u>SPAN D</u>

<u>SPAN E</u>

PLAN OF SIDEWALK DIMENSIONS ARE MEASURED ALONG OUTSIDE FACE OF CONCRETE PARAPET

| | NOTES: |
|------------------------------------|--|
| 11 | #4U2E BARS MAY BE PUSHED INTO GREEN CONCRETE AFTER SPAN HAS SCREEDED OFF. |
| ♀_) €_JOINT @ END BENT 2 | SIDEWALK IN ALL SPANS SHALL NOT BE CAST UNTIL ALL SLAB CONCRETE IN ALL SPANS HAS BEEN CAST AND HAS REACHED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI. |
| | GROOVED CONTRACTION JOINTS, $\frac{1}{2}$ " IN DEPTH, SHALL BE TOOLED IN ALL EXPOSED FACES OF THE SIDEWALK IN ACCORDANCE WITH ARTICLE 825-10(B) OF THE STANDARD SPECIFICATIONS. THE CONTRACTION JOINTS SHALL BE LOCATED AT A SPACING OF 8 FT. TO 10 FT. BETWEEN EXPANSION JOINTS. NO CONTRACTION JOINT WILL BE REQUIRED FOR SEGMENTS LESS THAN 10 FT. IN LENGTH. |
| | ALL REINFORCING STEEL IN THE SIDEWALK SHALL BE EPOXY COATED. |
| | SEE ``EXPANSION JOINT SEAL DETAILS FOR SIDEWALK'' SHEETS FOR COVER PLATE DETAILS. |
| | SEE APPROACH SLAB SHEETS, FOR SIDEWALK ON APPROACH SLAB. |
| 4G2E | CONCRETE AND REINFORCING STEEL FOR THE SIDEWALK IS INCLUDED IN THE SUPERSTRUCTURE BILL OF MATERIALS. PAYMENT FOR THE SIDEWALK SHALL BE INCLUDED IN THE PAY ITEM "REINFORCED CONCRETE DECK SLAB". |

#4U2E BARS MAY BE SHIFTED SLIGHTLY TO AVOID EXPANSION JOINTS IN SIDEWALK.

| PROJECT NO. | <u>R-3822</u> |
|-----------------------|-----------------|
| HALIFAX | COUNTY |
| STATION: <u>99+17</u> | <u>.60 -L1-</u> |

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH SUPERSTRUCTURE

SIDEWALK DETAILS

| REVISIONS | | | | | SHEET NO. | |
|-----------|-----|-------|-----|-----|-----------|-----------------|
| N0. | BY: | DATE: | N0. | BY: | DATE: | S-33 |
| 1 | | | 3 | | | TOTAL SHEETS |
| 2 | | | 4 | | | 58 |



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