



SECTION THROUGH SIDEWALK STAGE III

4'-0"

DECK REINFORCING STEEL NOT SHOWN FOR CLARITY.

6'-9\/2'' 5'-6'' 5'-4 B11 BARS 0 1'-2'' CTS. 2\/2'' CL. 2\/2'' CL. CONST. JT. (SLOPED) 3'' RADIUS ** ** 4 U11 0 7'-0" CTS. 3'-0" 3''

SECTION THROUGH SIDEWALK STAGE II

DECK REINFORCING STEEL NOT SHOWN FOR CLARITY.

* * * 4 U11 BARS MAY BE PUSHED INTO GREEN CONCRETE AFTER

SPAN HAS BEEN SCREEDED OFF.

NOTES

THE SIDEWALK IN A CONTINOUS UNIT SHALL NOT BE CAST UNTIL ALL SLAB CONCRETE IN THAT UNIT HAS REACHED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI.

GROOVED CONTRACTION JOINTS, 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 TO 10 FEET BETWEEN EXPANSION
JOINTS. NO CONTRACTION JOINTS WILL BE REQUIRED FOR
SEGMENTS LESS THAN 10 FEET IN LENGTH.

ALL REINFORCING STEEL IN SIDEWALK SHALL BE EPOXY COATED.

JOINT OPENING IN SIDEWALK FORMED TO MATCH SAWED OPENING IN DECK. SEE "APPROACH SLAB DETAILS" SHEET.

PROJECT NO. U-3308

DURHAM COUNTY

STATION: 16+42.70-LALT-



STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

RALEIGH

SUPERSTRUCTURE

SIDEWALK DETAILS

S1-14

TOTAL SHEETS

Donald K. Smith, Jr
STAGE II & STAGE III
4/1/2016

SHEET NO.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED 2 REVISIONS

NO. BY: DATE: NO. BY: DATE:

STR. #1

DRAWN BY : P.S. ADKINS DATE : 12-17-13
CHECKED BY : J.D. HAWK DATE : 9-5-14

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