

NOTES

SIDEWALK IN A CONTINUOUS UNIT SHALL NOT BE CAST UNTIL ALL SLAB CONCRETE IN THE UNIT HAS BEEN CAST AND 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 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.

FOR SIDEWALK REINFORCING STEEL AND CONCRETE QUANTITIES, SEE SUPERSTRUCTURE "BILL OF MATERIAL."

FOR SIDEWALK ON APPROACH SLAB, SEE APPROACH SLAB SHEETS.

FIELD BEND "B" BARS AS NECESSARY.

PROJECT NO. B-5121/B-5317
WAKE COUNTY

STATION: 20+19.94 -FLYOVER-

SHEET 2 OF 2

STR.#2

STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

RALEIGH

SUPERSTRUCTURE

SIDEWALK

A/13/2016

DOCUMENT NOT CONSIDERED 1

FINAL UNLESS ALL 2

SIGNATURES COMPLETED 2

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REVISIONS

NO. BY: DATE: NO. BY: DATE: S-80

1 3 TOTAL SHEETS
2 4 110

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J.P. ADAMS

T.L. AVERETTE

DESIGN ENGINEER OF RECORD: R.L. CHESSON DATE: 2/2016

DRAWN BY : _

CHECKED BY : ___

__ DATE : <u>1/2016</u>

___ DATE : <u>2/2016</u>