## NOTES: FOR NOTES, SEE SHEET 1 OF 2. FOR TRAFFIC SIGNAL SUPPORT LOCATIONS AND ADDITIONAL DETAILS, SEE "TRAFFIC SIGNAL SUPPORT DETAILS" SHEET. FOR 4"Ø ELECTRICAL CONDUIT DETAILS, SEE "ELECTRICAL CONDUIT SYSTEM FOR SIGNALS" 1½"\* SHEET. LOCATION OF 4" Ø ELECTRICAL CONDUIT IS NOT EXACT AND SHALL BE FIELD VERIFIED. #4B1E 1'-0"\*T0 Ĉ 4¹/₄" HIGH BEAM BOLSTER 3½″ TO € 2-1″ △ DRIP GROOVES (TYP.EA.SIDE) (A) 4-#5B2 @ EQ. SPA. (TYP. EA. OVERHANG) 3′-3″ <del>\*</del> PROJECT NO. U-5806 CABARRUS COUNTY STATION: 15+75.56 -Y1-27+06.95 -L-SHEET 2 OF 2 STATE OF NORTH CAROLINA SEAL 040769 DEPARTMENT OF TRANSPORTATION SUPERSTRUCTURE Andrew L Phillips 10/23/2017 TYPICAL SECTION 421 Fayetteville Street, Suite 600 Raleigh, NC 27601-1772 Phone (919) 677-2000 NC LICENSE # SHEET NO REVISIONS S-12 NO. BY: DATE: BY: DATE: TOTAL SHEETS

CONST. JT.

(LEVEL) —

(TYP.)

#5 ''AE" BARS

9′-9″ <del>\*</del>

© GDR. G6 ——

SEAL 033752

Seth A. Denney E8EB154CC9ED410..

(BAY 5)

1'-1" TOP OF SLAB

TO BOT.OF TOP

4" BUILD-UP

@ L OF BRG.

FLANGE @ & BRG.

- STAY-IN-PLACE

METAL FORM

(TYP.)

**DOCUMENT NOT CONSIDERED FINAL** 

**UNLESS ALL SIGNATURES COMPLETED** 

@ 6" CTS.

— #5 ``A"BARS @ 6" CTS.

55′-3″ <del>\*</del>

/ 1'-7½" <del>\*</del> 1'-7½" \* — 52'-0" (CLEAR ROADWAY) \* 32′-6¾6″ <del>\*</del> 1½"\* 19′-5<sup>1</sup>¼6″ \* 1'-1½" \* -'' \\_\_\_\_1'-6" \* 1'-6" \* -36-#4B1E @ 1′-6″ CTS.★ (TOP OF SLAB) (SEE "PLAN OF SPAN" SHEETS FOR BAR MARKS & RUNS) #4B1E ----CONCRETE BARRIER RAIL (TYP.). FOR --- BRIDGE REINFORCING STEEL AND DETAILS, SEE — WORK LINE "CONCRETE BARRIER RAIL" SHEETS.

@ 3'-0" CTS.

 $2\frac{1}{2}$ " HIGH B.B.U. SUPPORTING #4 \'B'' BARS

- #5 \`AE"BARS

• •

1'-4" <del>\*</del>

(TYP.)

© GDR. G2 →

9′-9″ <del>\*</del>

(BAY 1)

• •

0.040 ft/ft

- METAL STAY-

IN-PLACE FORMS (TYP.)

11-#5B2 @ 81/2" CTS.\*\_

9'-9" <del>\*</del>

(BAY 2)

(BOT. OF SLAB)

(TYP. EACH BAY)

• •

• •

| ••

© GDR. G3 — ►

1'-4" \*

(TYP.)

SEE ``DETAIL A''

GRADE POINT

• •

• •

1'-7<sup>13</sup>/<sub>16</sub>" \*

© GDR. G4 — ►

9′-9″ <del>\*</del>

(BAY 3)

TYPICAL SECTION AT INTERMEDIATE DIAPHRAGMS

TYPICAL SECTION

\* RADIAL DIMENSIONS

VARIES

└─ 1<sup>1</sup>/<sub>4</sub>" HIGH B<sub>a</sub>B<sub>a</sub>U<sub>a</sub>

@ 5'-0" CTS.

8′-1¾6″ <del>\*</del>

© GDR. G5 ──►

9′-9″ <del>\*</del>

(BAY 4)

9" UNIFORM

DETAIL "A"

(TYP. @ EA. GDR.)

ℚ GDR.

LIGHTWEIGHT

CONCRETE SLAB

• •

(SEE NOTES)

— #5 ``A"BARS @ 6" CTS.

@ 6" CTS.

••

• •

3′-3″ <del>\*</del>

DATE: 10/17

DATE: 10/17

DATE: 10/17

© GDR. G1 →

1'-0" \* TO © 5¾" HIGH

BEAM BOLSTER

4"Ø ELECTRICAL-CONDUIT

CONTINUOUS  $L6 \times 6 \times \frac{1}{2}$ 

TRAFFIC SIGNAL SUPPORT (TYP.)