NOTES: FOR SPACING OF "B" BARS, SEE "MOMENT SLAB DETAILS" SHEET 3 OF 3. FOR SECTION A-A, SEE "MOMENT SLAB DETAILS" 28'-51/16" ALONG OUTSIDE EDGE OF MOMENT SLAB SHEET 3 OF 3. 28-#5S1E, #5S2E, #5G1 & #4G2 @ 1'-0" CTS. 28'-5" ALONG OUTSIDE EDGE OF MOMENT SLAB 27-#5S3 @ 1'-0" CTS. 28-#5S1E, #5S2E, #5G1 & #4G2 @ 1'-0" CTS. 27-#5S3 @ 1'-0" CTS. (BACK FACE OF Ç ½″EXP.JT. BARRIER RAIL) 5-#5B16E 6-#5B17E #5G1 (TOP) #4G2 (BOT.) MATĒRIAL (FRONT FACE OF (BACK FACE OF BARRIER RAIL) SPA. @ 1'-0" CTS. BARRIER RAIL) 5-#5B16E (FRONT FACE OF (PLACE AS SHOWN) BARRIER RAIL) © JOINT @ END BENT 2-3-#4B15 — 1'-71/8" BARRIER RAIL 3-#4B14 — 2-#4B13 — 2-#4B12 — 14-#4B9 IN MOMENT SLAB -151°-00′-23″ 2-#4B11-(SEE "CONCRETE BARRIER RAIL 5-#5B18E 2-#4B10-14-#4B9 IN MOMENT SLAB WITH MOMENT SLAB"ON SHEET 3 OF 3 FOR SPACING) (FRONT FACE OF BARRIER RAIL) (SEE "CONCRETE BARRIER RAIL WITH MOMENT SLAB"ON SHEET 3 OF 3 FOR SPACING) LEFT SIDE OF STRUCTURE * MEASURED ALONG ARC 14-#4 "B"BARS IN MOMENT 5-#5G1 (TOP) (SEE "CONCRETE BARRIER RAIL 5- #4G2 (BOT.) A • WITH MOMENT SLAB" ON SHEET SPA. @ 1'-0" CTS. 3 OF 3 FOR SPACING) (SPLAY AS SHOWN) — 2-#4B2-2-#4B3 3-#4B6 — © JOINT @ (BACK FACE OF END BENT 2 BARRIER RAIL) — 5-#5B8E PROJECT NO. U-5806 (FRONT FACE OF BARRIER RAIL) CABARRUS 13-#5S3 @ 1'-0" CTS.* 1′-<u>1″</u>* . COUNTY 14-#5S1E, #5S2E, #5G1 & #4G2 STATION: 15+75.56 -Y1-27+06.95 -L-@ 1'-0" CTS.* 12'-9¹³/₁₆"* SHEET 2 OF 3 ALONG OUTSIDE EDGE OF MOMENT SLAB STATE OF NORTH CAROLINA SEAL 033752 SEAL 040769 DEPARTMENT OF TRANSPORTATION RIGHT SIDE OF STRUCTURE * MEASURED ALONG ARC MOMENT SLAB DETAILS Andrew L Phillips Seth A. Denney PLAN OF MOMENT SLAB @ END BENT 2 421 Fayetteville Street, Suite 600 Raleigh, NC 27601-1772 Phone (919) 677-2000 NC LICENSE # SHEET NO REVISIONS S-49 DATE: 10/17 DRAWN BY: <u>D.D.LOWERY</u> NO. BY: DATE: DATE: BY: CHECKED BY: A.L. PHILLIPS DATE: 10/17 TOTAL SHEETS **DOCUMENT NOT CONSIDERED FINAL** DESIGN ENGINEER OF RECORD: S.A. DENNEY DATE: 10/17 **UNLESS ALL SIGNATURES COMPLETED**