

NOTES:

- PROVIDE 32mm HIGH BEAM BOLSTERS UPPER AT 1.200m CTS. ATOP THE METAL STAY-IN-PLACE FORMS TO SUPPORT THE BOTTOM MAT OF "A" BARS. WHEN USING REMOVABLE FORMS, PROVIDE CONTINUOUS HIGH CHAIRS FOR METAL DECK (C.H.C.M.) @ 1.200m CTS. WITH A HEIGHT TO SUPPORT THE BOTTOM MAT OF "A" BARS A CLEAR DISTANCE OF 65mm ABOVE THE TOP OF THE REMOVABLE FORMS.
- 2. #16G1 BAR MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO CLEAR REINFORCING STEEL AND STIRRUPS.
- 3. FOR CONCRETE BARRIER RAIL REINFORCING STEEL THAT MUST BE CAST IN DECK SLAB, SEE "CONCRETE BARRIER RAIL" SHEET.
- 4. TRANSVERSE CONSTRUCTION JOINT SHALL BE PLACED ALONG SKEW. FOR TRANSVERSE CONSTRUCTION JOINT DETAIL, SEE "BILL OF MATERIAL" SHEET.
- 5. FOR PVC DRAIN DETAILS, SEE "TYPICAL DETAILS" SHEET 2 OF 2.
- 6. ANY INCIDENTAL REINFORCING USED IN THE DECK SHALL BE EPOXY COATED.
- 7. 'A' BARS SHALL BE PLACED PERPENDICULAR TO SHORT CHORD OF SPAN "A" ONLY, AND PLACED PERPENDICULAR TO LONG CHORD OF REMAINING CONTINUOUS UNITS.



R-2552AB PROJECT NO.

JOHNSTON COUNTY 40+80.000 -L- P.O.C. STATION:

SHEET 1 OF 8

TRANSYSTEMS OCRPORATION 75 Beattle Place, Suite 400 Greenville, SC 29601 (864) 234-0866

DWG. NO.

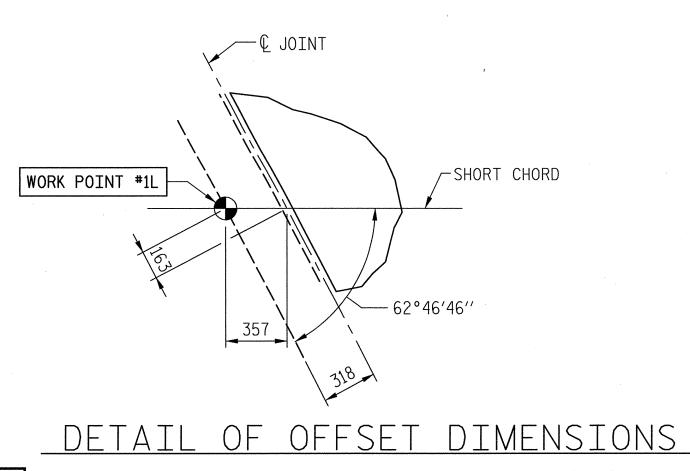
SUPERSTRUCTURE PLAN OF SPAN "A"

STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

(LEFT LANE)

SHEET NO REVISIONS 5-267 DATE: DATE: BY: TOTAL SHEETS 429



NOTE: SKEWED DIMENSIONS AT END BENT #1 ARE BASED ON A JOINT OPENING OF 25mm AT 16°C.

DRAWN BY : M.L. MARLEY DATE : <u>09/01</u> CHECKED BY : J.B. GEILE DATE : 11/01