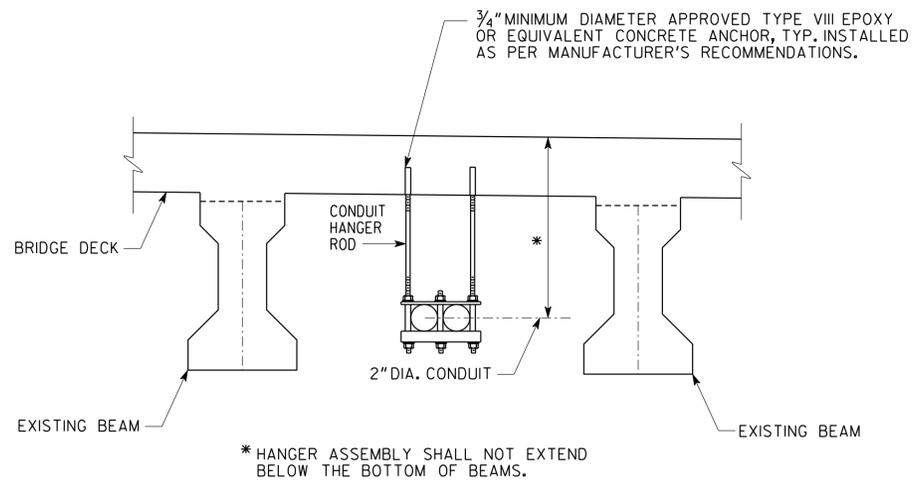


WORK CONSISTS OF:

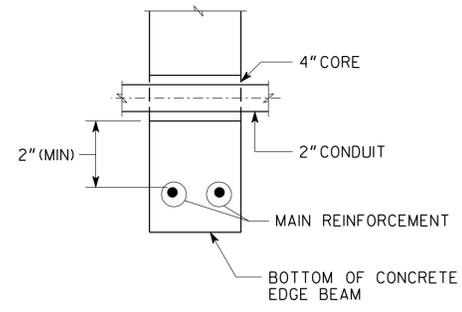
COMMUNICATION CONDUIT SHALL BE INSTALLED BY THE CONTRACTOR ON THE FOLLOWING BRIDGE:
 051-0130-0 I-95 OVER KNOXBORO CREEK ----- (BRIDGE NO. 1)

GENERAL NOTES:

- EXISTING BRIDGE PLANS - ORIGINAL BRIDGE PLANS MAY BE OBTAINED BY SUBMITTING A REQUEST ON THE GEORGIA DOT WEBSITE AT:
[HTTP://WWW.DOT.GA.GOV/BS/PROJECTS/PROJECTSEARCH](http://www.dot.ga.gov/bs/projects/projectsearch)
- THE ORIGINAL BRIDGE WAS BUILT UNDER PROJECT ID NO. I.95-1(55)108, AND REHABILITATED UNDER PROJECT ID NO. 511160.
- DIMENSIONS AND ELEVATIONS - AT THE BRIDGE SITE, VERIFY THE BAY WHERE THE CONDUIT IS INTENDED TO BE PLACED TO MAKE SURE THE BRIDGE MATCHES THE EXISTING PLANS. REPORT TO THE DEPARTMENT ANY DETERIORATION OBSERVED PRIOR TO ORDERING MATERIALS.
- PROPOSED STEEL - ALL STEEL COMPONENTS UNLESS OTHERWISE NOTED, SHALL BE HOT DIPPED GALVANIZED IN ACCORDANCE WITH ASTM-A123 OR ASTM-A153. REPAIRS TO GALVANIZING SHALL BE IN ACCORDANCE WITH THE GEORGIA DOT SPECIFICATIONS.
- WELDING - ALL WELDING ON GEORGIA DOT PROJECTS SHALL BE PERFORMED BY CERTIFIED WELDERS THAT HAVE IN THEIR POSSESSION A CURRENT WELDING CERTIFICATION CARD ISSUED BY THE OFFICE OF MATERIALS AND TESTING. USE ONLY E70XX (EXCLUDING E7014 AND E7024) LOW HYDROGEN ELECTRODES FOR MANUAL SHIELDED METAL ARC WELDING.
- GDOT ATMS ATTACHMENTS - FURNISH AND INSTALL HANGER ASSEMBLIES. INCLUDE THE COST OF FURNISHING AND INSTALLING HANGER ASSEMBLIES IN THE OVERALL BID SUBMITTED. ATTACHMENTS SHALL BE IN ACCORDANCE WITH FIGURES SHOWN.
- DECK ATTACHMENT - USE OF EPOXY ADHESIVE IN OVERHEAD APPLICATION IS ACCEPTABLE WHEN SUPPLEMENTED WITH CONDUIT CORED THROUGH EXISTING CONCRETE EDGE BEAMS.
- CONCRETE CORES - SIZE OF OPENINGS THROUGH CONCRETE EDGE BEAMS SHALL BE KEPT TO A MINIMUM.
- HANGER PLACEMENT - DO NOT PLACE CONDUIT WITHIN AN EXTERIOR BAY.
- HANGER SPACING - LOCATE CONDUIT SUPPORTS SUCH THAT THE COMBINATION OF FIGURES 1 AND 2 NOT EXCEED A SPACING OF 10'-0".
- INCIDENTAL ITEMS - INCLUDE THE COST INCIDENTAL TO THE WORK THAT IS NOT SPECIFICALLY COVERED BY THE GEORGIA STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND/OR SPECIAL PROVISIONS IN THE OVERALL BID SUBMITTED. THIS INCLUDES THE COST OF WATERPROOFING, JOINT FILLERS AND OTHER INCIDENTAL ITEMS NECESSARY TO COMPLETE THE WORK.



CONDUIT SUPPORT
 FIGURE 1



SECTION THRU EDGE BEAM
 FIGURE 2

Released for
 Construction
 2-19-16



DATE		REVISIONS		BY		DESIGNED DRB		CHECKED FAG		REVIEWED	
						DRAWN CAB		DESIGN GROUP		APPROVED	
GEORGIA DEPARTMENT OF TRANSPORTATION ENGINEERING DIVISION - OFFICE OF BRIDGES AND STRUCTURES						BRIDGE ATTACHMENTS FOR CONDUITS WEIGH IN MOTION - PHASE C CHATHAM COUNTY 0012638					
DRAWING NO. 35-001						SCALE: NONE					
BRIDGE SHEET 1 OF 1						OCTOBER 2015					

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