F.A. PROJECT No. NHPIM-0095(059)

SCOPE LEGEND:

CULVERT BARREL EPOXY RESIN INJECTION

NOTES:

- 1. KEEP A MINIMUM OF ONE (1) BARREL OPEN AT ALL TIMES.
- 2. WATERTIGHT BARRIER TO BE PROVIDED BY THE CONTRACTOR TO ALLOW EMPTYING OF THE WATER FROM THE BARRELS DURING CONSTRUCTION WORK (TYPICAL AT BOTH END OF THE CULVERT). FURNISH, INSTALL, AND MAINTAIN THE BARRELS THROUGHOUT EACH PHASE OF CONSTRUCTION.
- 3. IN THE EVENT OF AN IMPENDING STORM, CLEAR ALL BARRELS THAT HAVE BEEN BLOCKED FOR THE WORK TO PROVIDE FULL OPENING FOR THE WATERWAY AS DIRECTED BY THE ENGINEER.

I HEREBY CERTIFY THAT THIS STRUCTURE WAS REHABILITATED ACCORDING TO THESE PLANS OR AS NOTED THEREIN.

DATE

RESIDENT ENGINEER

₹ WINGWALL (TYP.) 10'-0" 10'-0" 20'-8"

END ELEVATION NORMAL TO SKEW

FLOW ---230′-6″ (LENGTH OF CULVERT ALONG CENTERLINE) PRECAST CONCRETE BOX UNIT (TYP.) PROJECT NO. I-5939 ROBESON

NOTES:

CAST-IN-PLACE HEADWALL —

GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE MOST UP TO DATE ROUTINE INSPECTION REPORT DATED 11/04/2020.

BRIDGE ORIENTATION CONFORMS TO THE EXISTING BRIDGE PLANS/ ROUTINE INSPECTION.

JACOB H.DUKE ___ DATE : <u>06/2021</u> DRAWN BY : ___ FIDEL L.FLORES _ DATE : <u>06/2021</u> DESIGN ENGINEER OF RECORD: <u>JACOB H.DUKE</u> DATE : <u>06/2021</u> PLAN VIEW



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

BRIDGE NO. ___

_ COUNTY

770098

GENERAL DRAWING

FOR DOUBLE BARREL CULVERT CARRYING 195 OVER AARON SWAMP

CAMPO	REVISIONS						SHEET N
CIATES	NO.	BY:	DATE:	NO.	BY:	DATE:	S8-1
ST., SUITE 1500 I (919) 882-7839	1			3			TOTAL SHEETS
C-1506	9						2

OCUMENT NOT CONSIDERED 301 FAYETTEVILLE S FINAL UNLESS ALL SIGNATURES COMPLETED NC FIRM LICENSE: C-