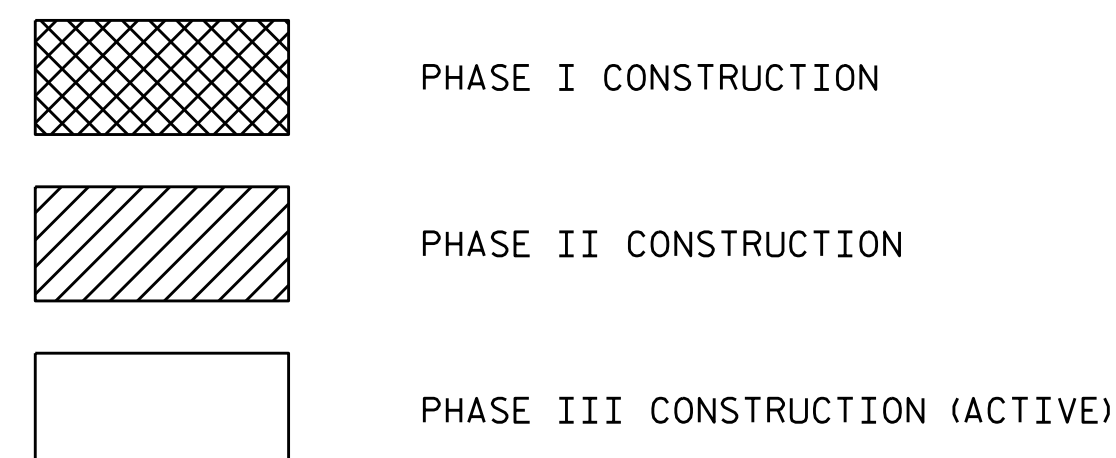
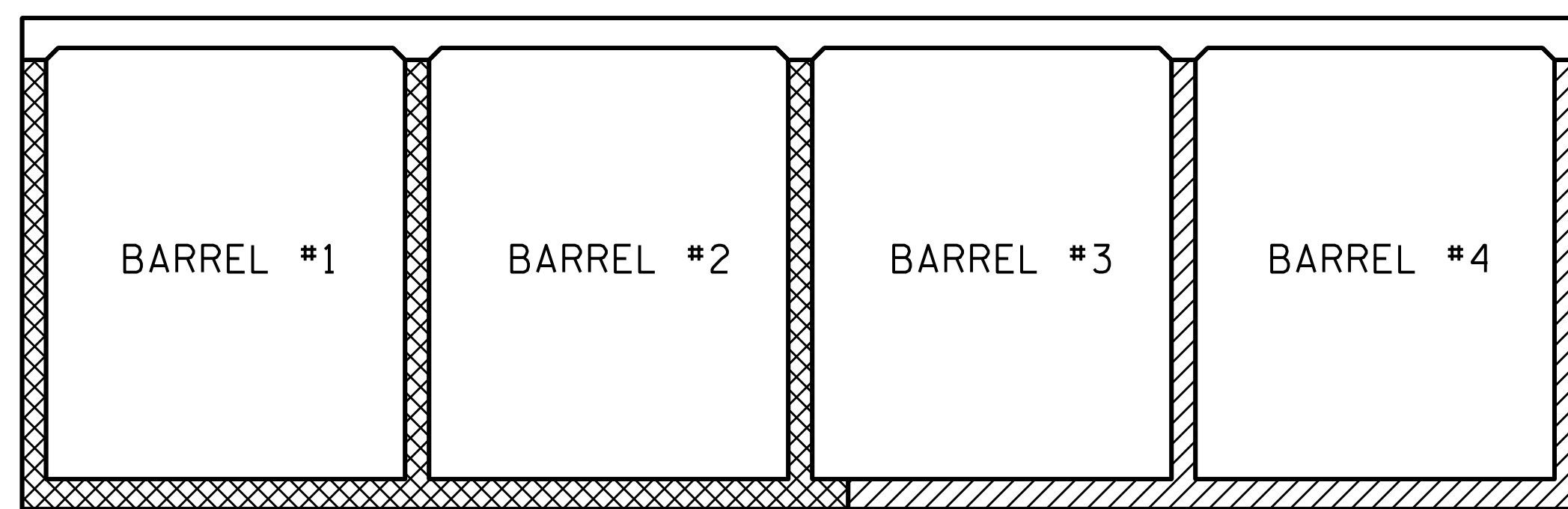


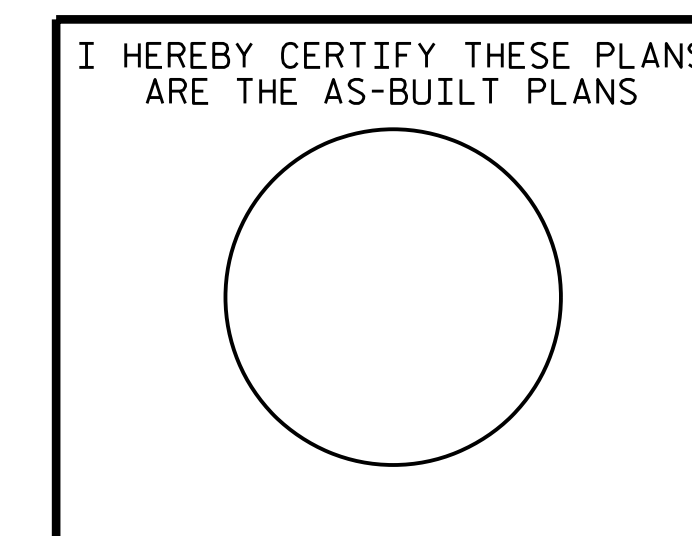
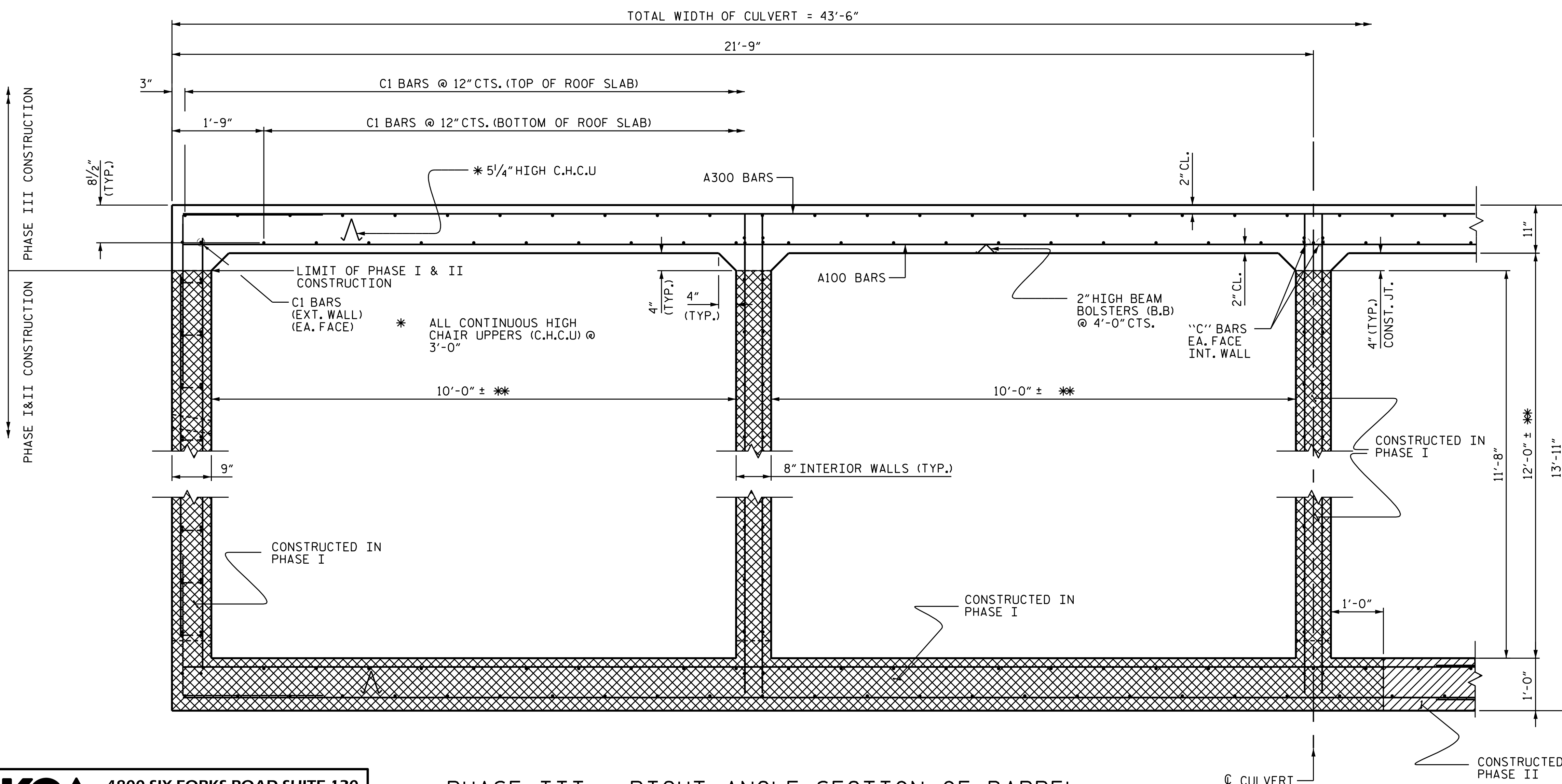
NOTES:

** MATCH EXISTING CULVERT DIMENSIONS



CONSTRUCTION PHASING

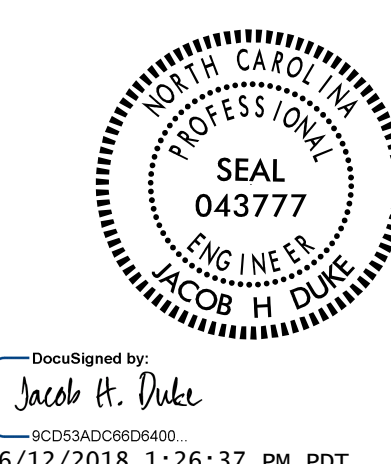
LOOKING DOWNSTREAM



PROJECT NO. U-4405
CUMBERLAND COUNTY
 STATION: 137+99.59 -L-

SHEET 4 OF 18

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 CULVERT EXTENSION
 QUADRUPLE 10 FT. X 12 FT.
 CONCRETE BOX CULVERT
 PHASE III - SECTION DETAILS



DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	C1-4
1			3			TOTAL SHEETS
2			4			18

KCA 4800 SIX FORKS ROAD SUITE 120
 KISINGER CAMPO & ASSOCIATES RALEIGH, NC 27609
 (919) 882-7839

DRAWN BY : DIEGO A. AGUIRRE DATE : 5-18-18
 CHECKED BY : JACOB H. DUKE DATE : 5-22-18
 DESIGN ENGINEER OF RECORD : JACOB H. DUKE DATE : 5-25-18

PHASE III - RIGHT ANGLE SECTION OF BARREL

(ALL DIMENSIONS ARE SYMMETRICAL ABOUT THE C OF THE CULVERT)

THERE ARE 310 "C" BARS IN SECTION OF BARREL