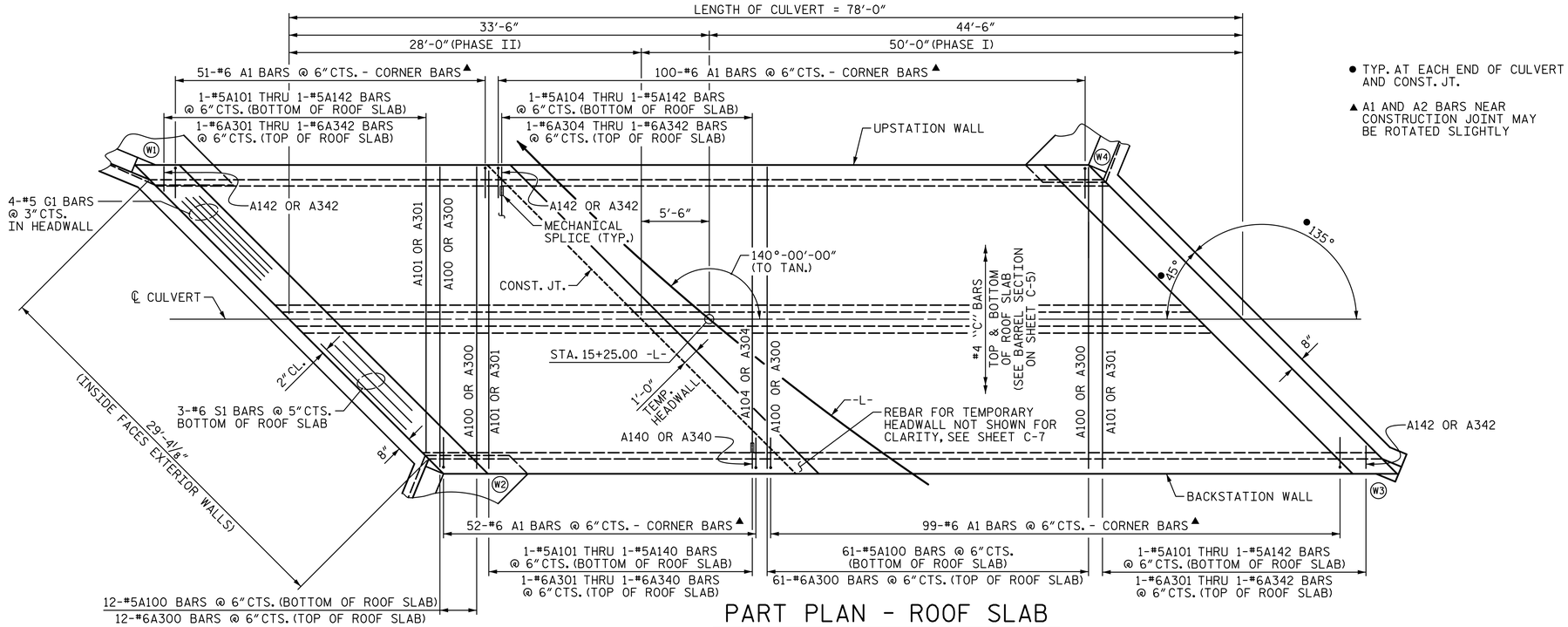
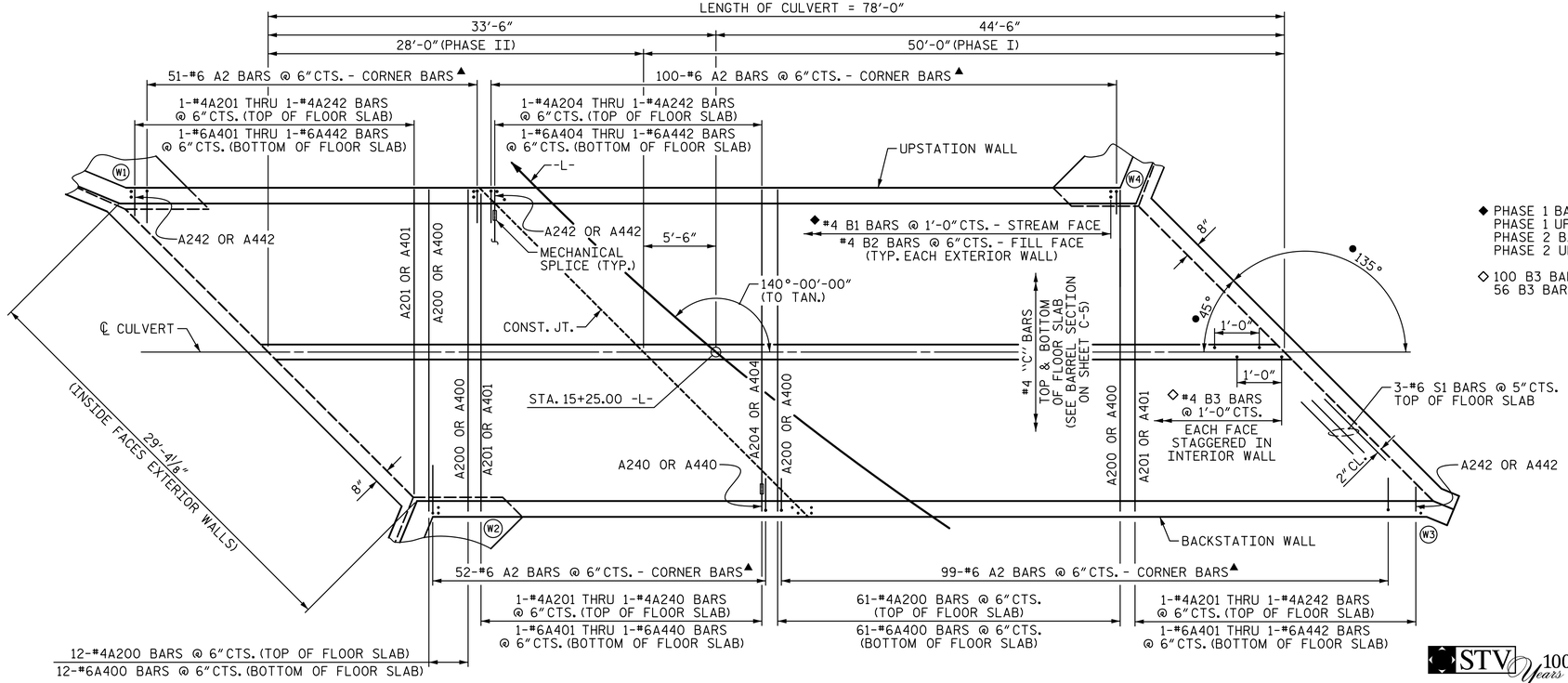
DocuSign Envelope ID: 30BC06DA-8502-46FC-83DC-478BC8625065



● TYP. AT EACH END OF CULVERT AND CONST. JT.

▲ A1 AND A2 BARS NEAR CONSTRUCTION JOINT MAY BE ROTATED SLIGHTLY

PART PLAN - ROOF SLAB



◆ PHASE 1 BACKSTATION WALL: 50 B1 BARS, 100 B2 BARS
PHASE 1 UPSTATION WALL: 50 B1 BARS, 100 B2 BARS
PHASE 2 BACKSTATION WALL: 28 B1 BARS, 56 B2 BARS
PHASE 2 UPSTATION WALL: 28 B1 BARS, 56 B2 BARS

◇ 100 B3 BARS IN PHASE 1 (50 EA. FACE)
56 B3 BARS IN PHASE 2 (28 EA. FACE)

PART PLAN - FLOOR SLAB

PROJECT NO. B-6028

MACON COUNTY

STATION: 15+25.00 -L-

SHEET 6 OF 11

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

DOUBLE 10'-0" X 6'-0" CONCRETE BOX CULVERT ON SR 1528 AT ELLIJAY CREEK 135°-00'-00" SKEW

DocuSigned by: 68C7E5EFD4F8...

NORTH CAROLINA PROFESSIONAL SEAL 038640 ENGINEER WESLEY JONES
12/10/2021

STV 100 Years
STV ENGINEERS, INC.
900 West Trade St., Suite 715
Charlotte, NC 28202
NC License Number F-0991

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS							
NO.	BY:	DATE:	NO.	BY:	DATE:		SHEET NO. C-6
1			3				TOTAL SHEETS 14
2			4				

DRAWN BY :	LEM	DATE :	8-17
CHECKED BY :	JAD	DATE :	9-17
DESIGN ENGINEER OF RECORD :	JWJ	DATE :	12-21

JJones 12/1/2021 6:25:52 PM R:\Structures\ustation\401_OIL17BP.14.R.I57_SMU_RCBC06.dgn