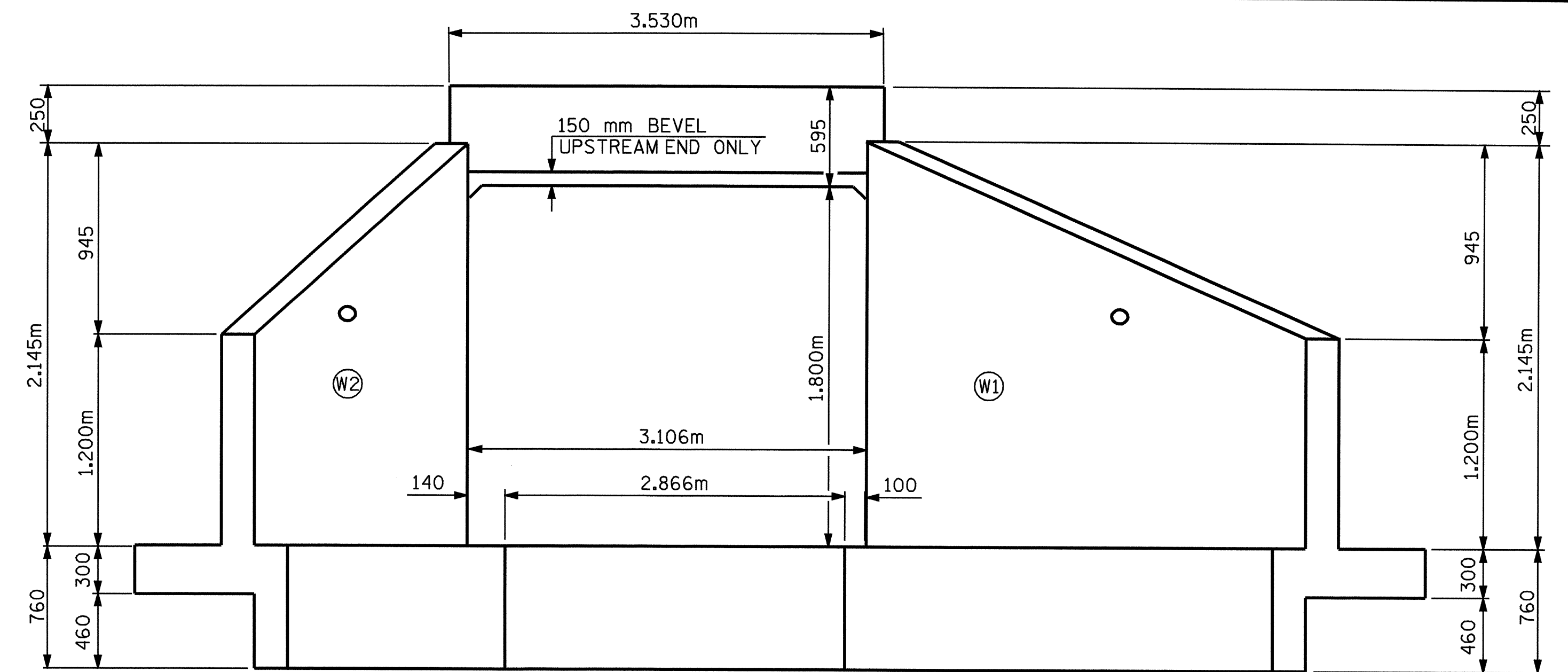
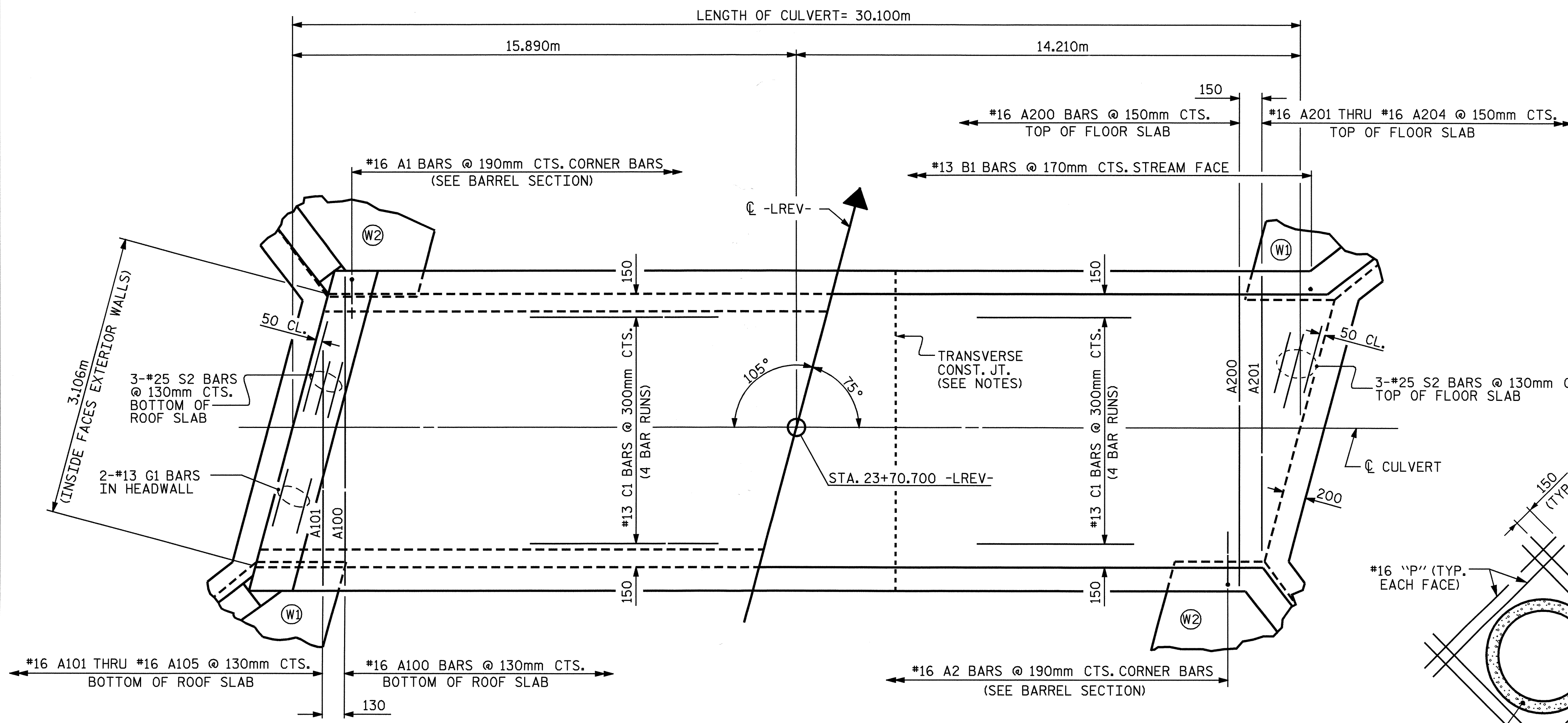


CULVERT SECTION NORMAL TO ROADWAY



END ELEVATION - NORMAL TO SKEW



PART PLAN - ROOF SLAB

PART PLAN - FLOOR SLAB

**SPLICE LENGTHS CHART**

BAR	SIZE	SPLICE LENGTH
B1	13	540
C1	13	590

**BAR TYPE**

ALL BAR DIMENSIONS ARE OUT TO OUT.

**REINFORCING STEEL SCHEDULE FOR CULVERT BARREL**

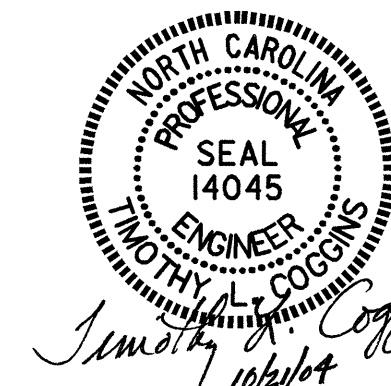
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
A1	318	16	6	1980	977
A2	318	16	6	1940	957
A100	225	16	STR	3280	1145
A101	2	16	STR	2820	9
A102	2	16	STR	2340	7
A103	2	16	STR	1840	6
A104	2	16	STR	1360	4
A105	2	16	STR	880	3
A200	195	16	STR	3280	993
A201	2	16	STR	2740	9
A202	2	16	STR	2180	7
A203	2	16	STR	1620	5
A204	2	16	STR	1060	3
B1	354	13	STR	2160	760
C1	152	13	STR	7940	1200
G1	4	13	STR	3400	14
P1	16	16	STR	1120	28
P2	16	16	STR	1400	35
P3	16	16	STR	1760	44
S2	12	25	STR	3400	162
REINFORCING STEEL FOR BARREL					KG 6368

PROJECT NO. R-2562D  
 BLADEN COUNTY  
 STATION: 23+70.700-LREV-

SHEET 2 OF 3

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

BARREL STANDARD  
 SINGLE 3.000m X 1.800m  
 CONCRETE BOX CULVERT  
 75° SKEW



DETAIL OF REINFORCING AROUND PIPE

ASSEMBLED BY : T.L. AVERETTE DATE : 08-04  
 CHECKED BY : PEGGY ADKINS DATE : 08-04  
 DRAWN BY : EEM 6/97  
 CHECKED BY : ARB 7/97

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