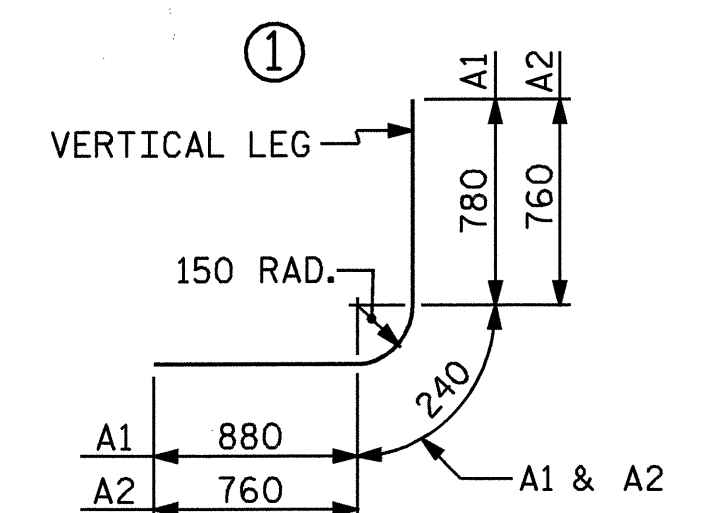


BILL OF MATERIAL

BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
A1	672	19	1	1900	2854
A2	672	19	1	1760	2643
A100	391	25	STR	3960	6152
A101	4	25	STR	1540	24
A200	415	22	STR	3960	4999
A201	4	22	STR	1680	20
B1	610	13	STR	2740	1661
B2	672	19	STR	2180	3274
C1	368	13	STR	8880	3248
G1	4	13	STR	4040	16
S2	12	25	STR	4040	193

REINFORCING STEEL TOTAL kg. 25084

BAR TYPE



BAR DIMENSIONS ARE OUT TO OUT.

SPLICE LENGTHS CHART

BAR	SIZE	SPLICE LENGTH
B1	13	540
C1	13	590

CLASS A CONCRETE

BARREL @ 3.07 m³/m 205.8 m³

PROJECT NO. R-2552C
JOHNSTON COUNTY
 STATION: 134+31.000 -L2-

SHEET 3 OF 4

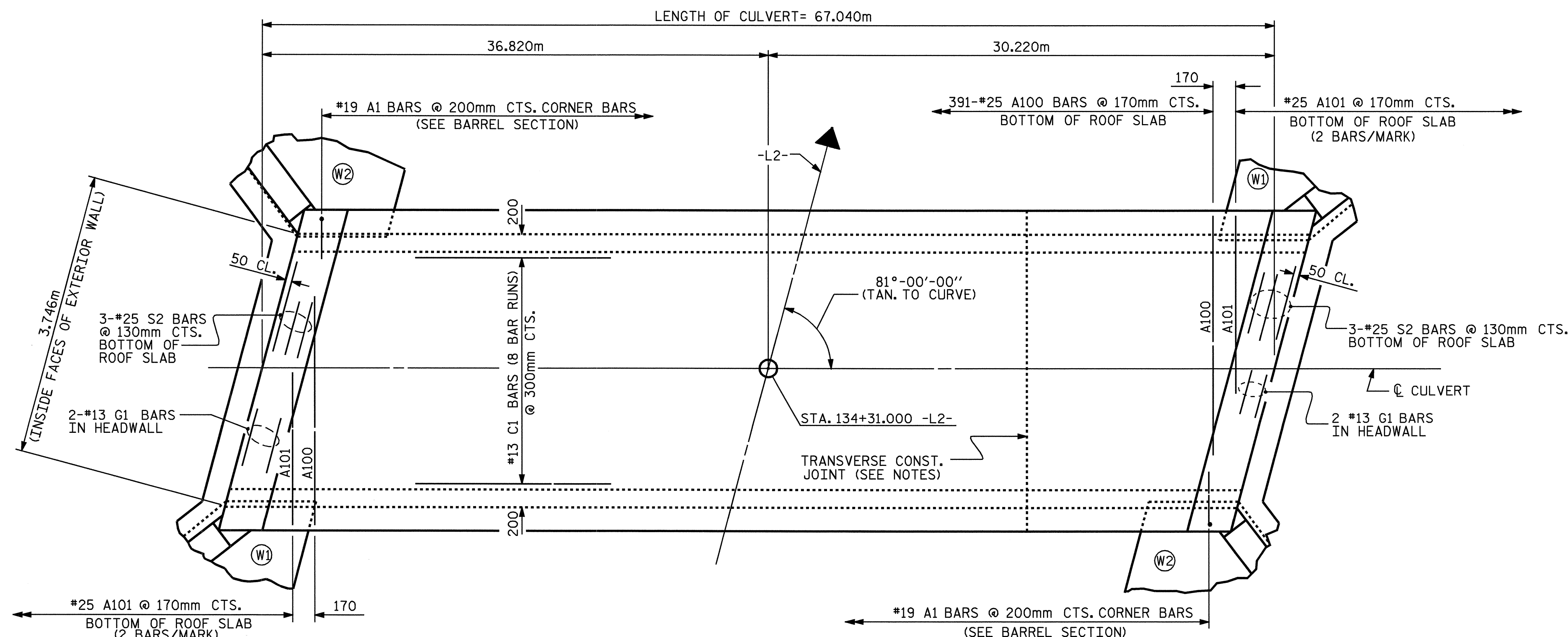
STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SINGLE 3.700m X 2.400m
 CONCRETE BOX CULVERT
 81° SKEW

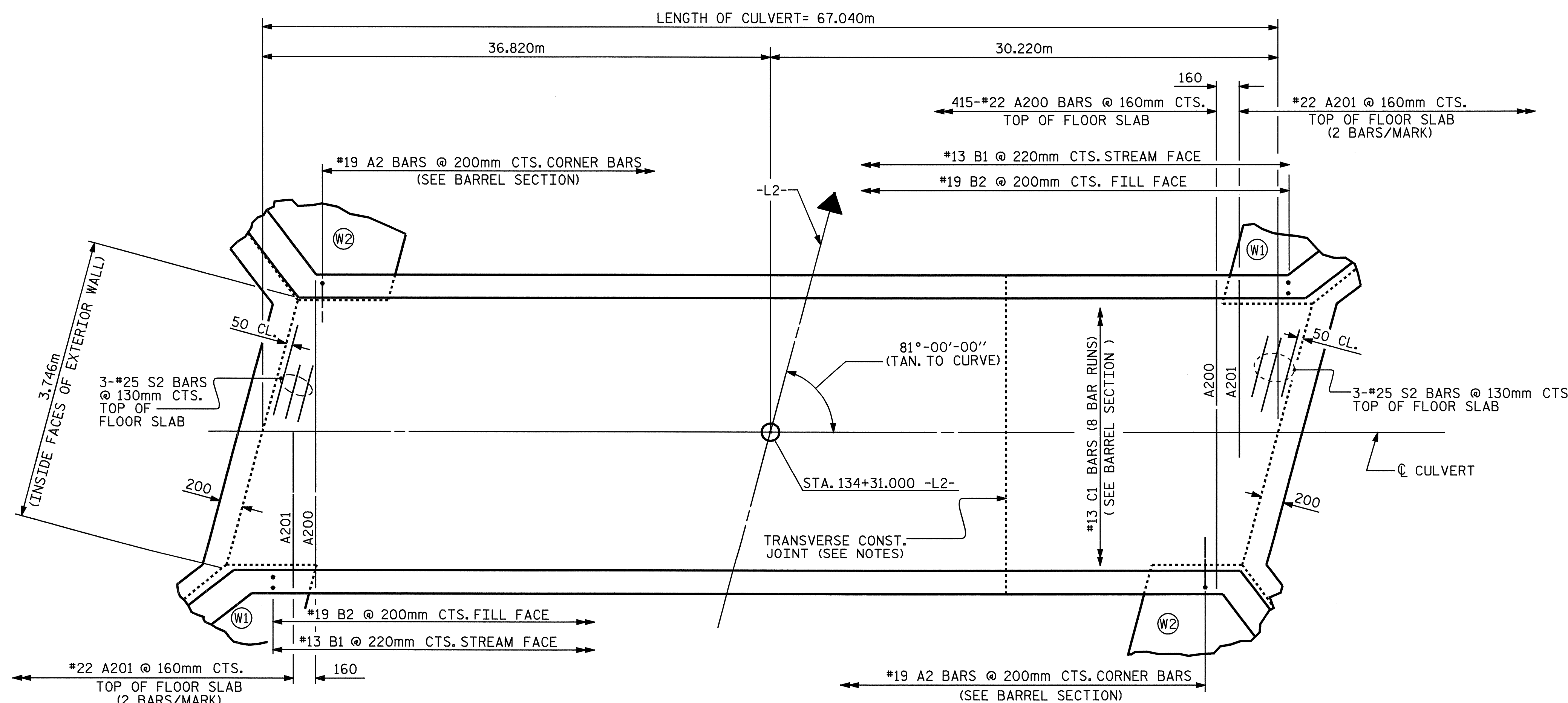
REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	C-24
1			3			TOTAL SHEETS
2			4			42



STR. #1019



PLAN - ROOF SLAB



PLAN - FLOOR SLAB

ASSEMBLED BY: T.L.CLELLAND DATE: 2/1/05
 CHECKED BY: T.A.HARRIS DATE: 2/9/05

02-MAR-2005 12:02
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