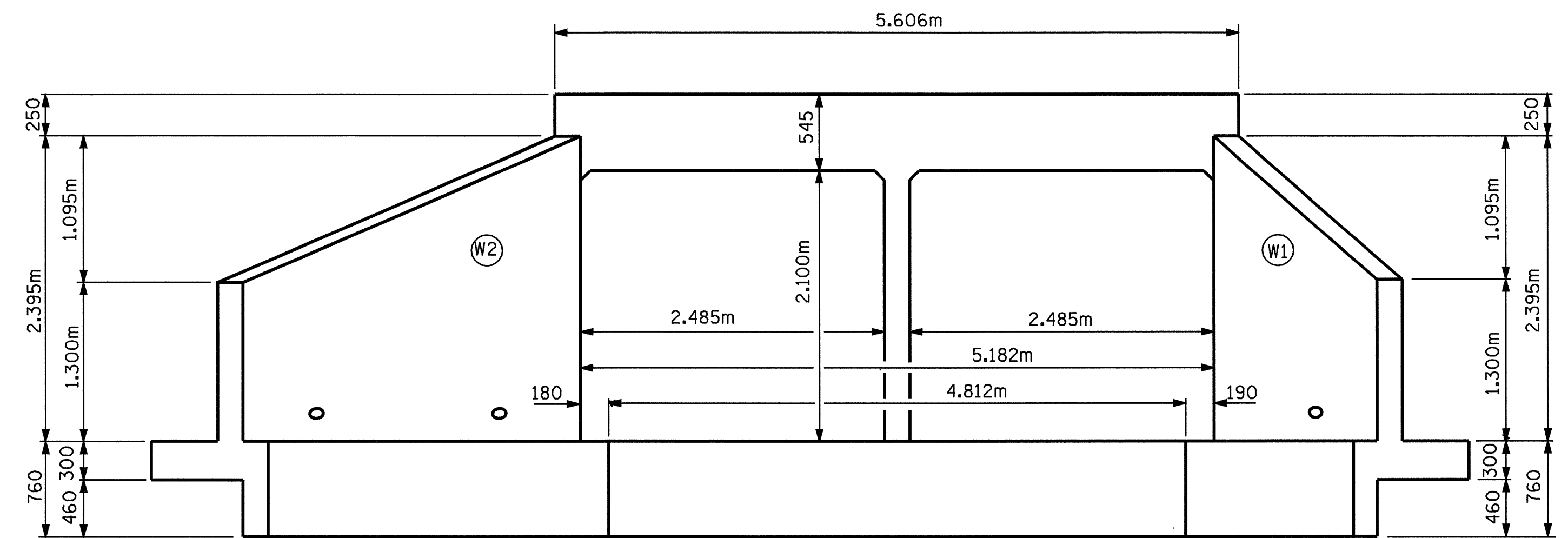
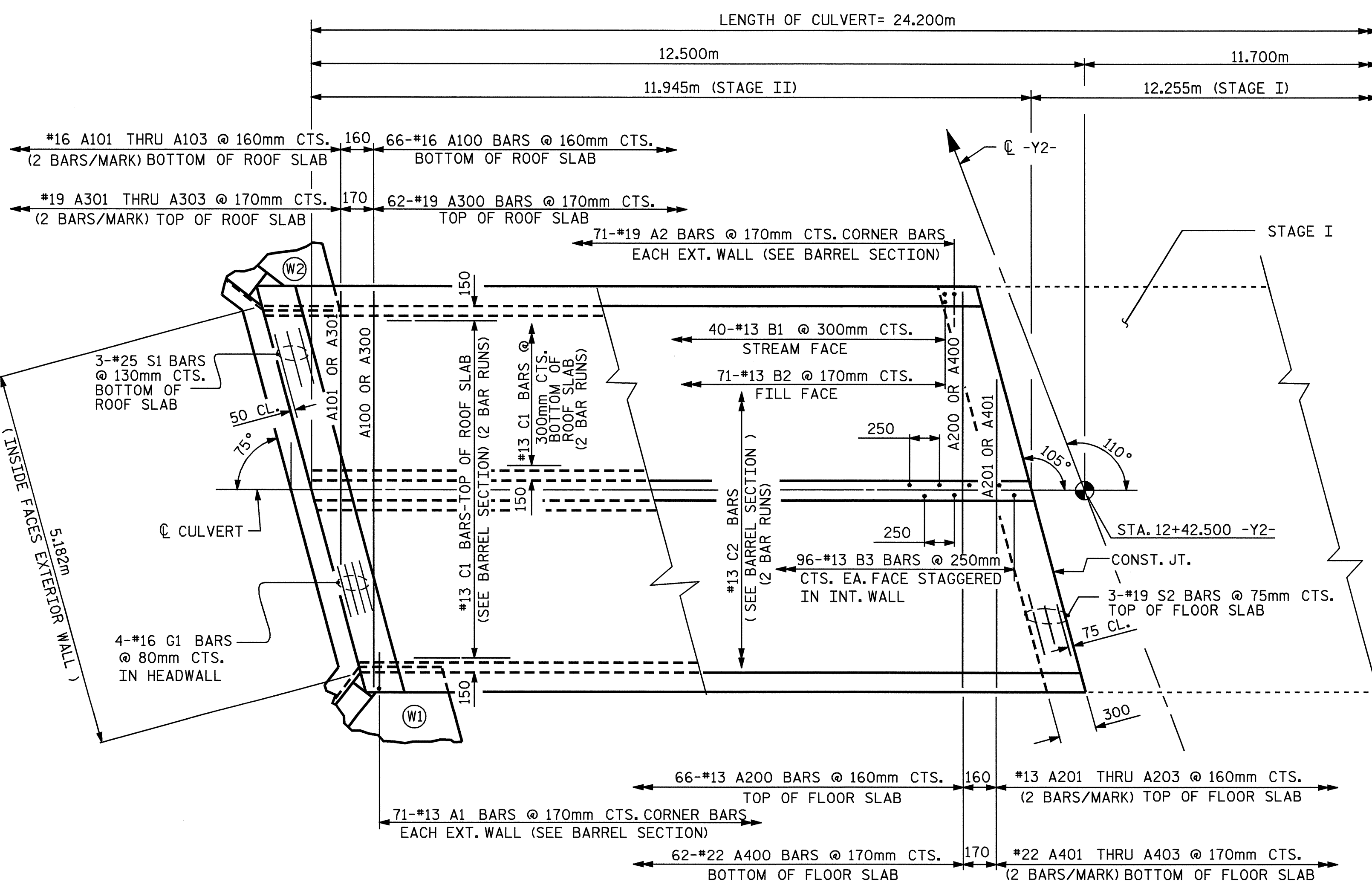


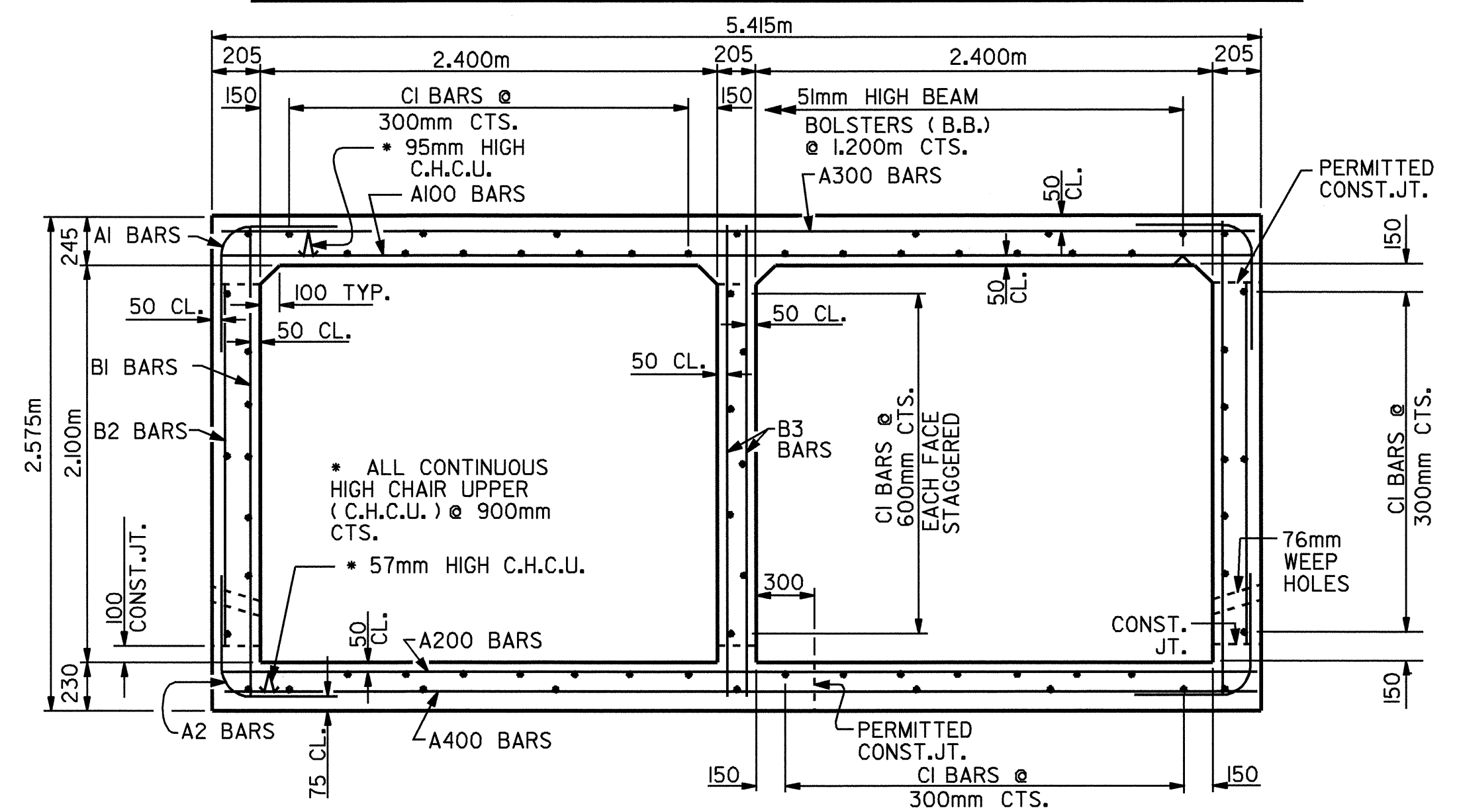
INTERIOR WALL EXTERIOR WALL
CULVERT SECTION NORMAL TO ROADWAY



END ELEVATION - NORMAL TO SKEW



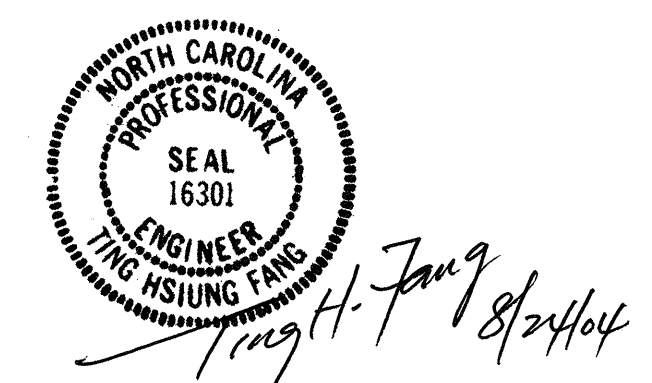
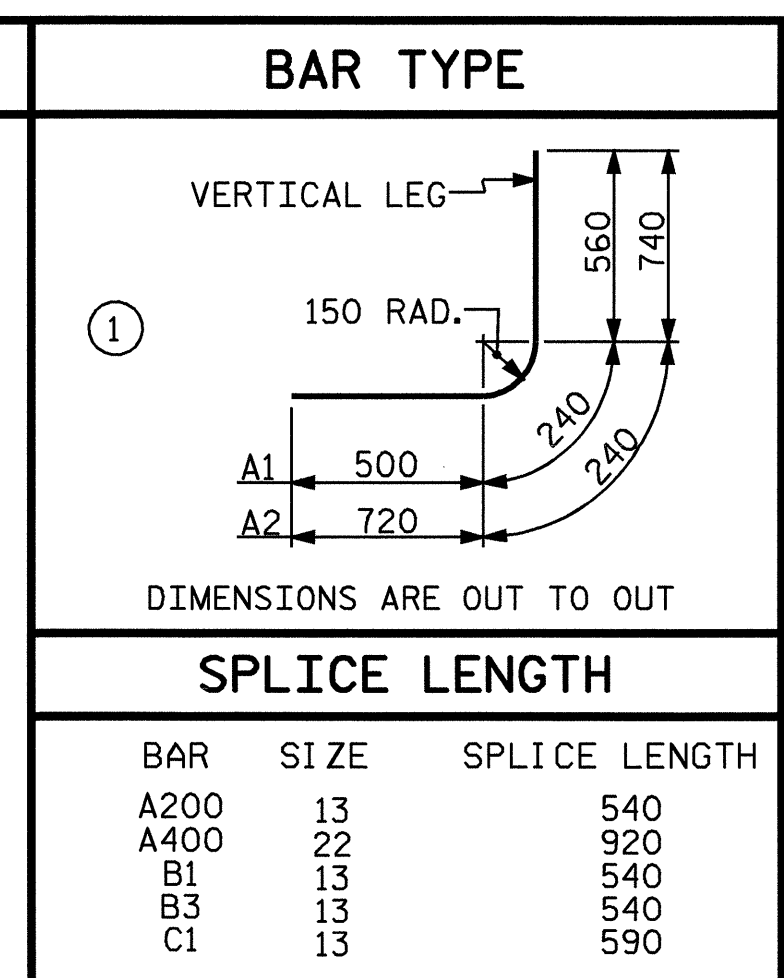
PART PLAN - ROOF SLAB PART PLAN - FLOOR SLAB



RIGHT ANGLE SECTION OF BARREL
THERE ARE 69 "C" BARS IN SECTION OF BARREL.

BILL OF MATERIAL-STAGE II

BAR NO.	NO.	SIZE	TYPE	LENGTH	WEIGHT
A100	66	16	STR	5260	539
A101	4	16	STR	3940	24
A102	4	16	STR	2740	17
A103	4	16	STR	1540	10
A200	66	13	STR	5260	345
A201	4	13	STR	3940	16
A202	4	13	STR	2740	11
A203	4	13	STR	1540	6
A300	62	19	STR	5260	729
A301	4	19	STR	3860	35
A302	4	19	STR	2600	23
A303	4	19	STR	1320	12
A400	62	22	STR	5260	992
A401	4	22	STR	3860	47
A402	4	22	STR	2600	32
A403	4	22	STR	1320	16
A1	142	13	1	1300	183
A2	142	19	1	1700	540
B1	80	13	STR	2420	192
B2	142	13	STR	1880	265
B3	96	13	STR	2420	231
C2	138	13	STR	6260	859
G1	4	16	STR	5480	34
S1	6	25	STR	5480	131
S2	12	19	STR	5480	147
				TOTAL	5,436



PROJECT NO. R-513A
ROBESON COUNTY
 STATION: 12+42.500 -Y2-

SHEET 3 OF 4
 STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
**DOUBLE 2.4m X 2.1m
 CONCRETE BOX CULVERT
 - STAGE II -**

ASSEMBLED BY: N. Q. TRAN DATE: 2-7-03
 CHECKED BY: M. A. ALLEN DATE: 12-24-03
 DRAWN BY: EEM 6/97
 CHECKED BY: ARB 7/97

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