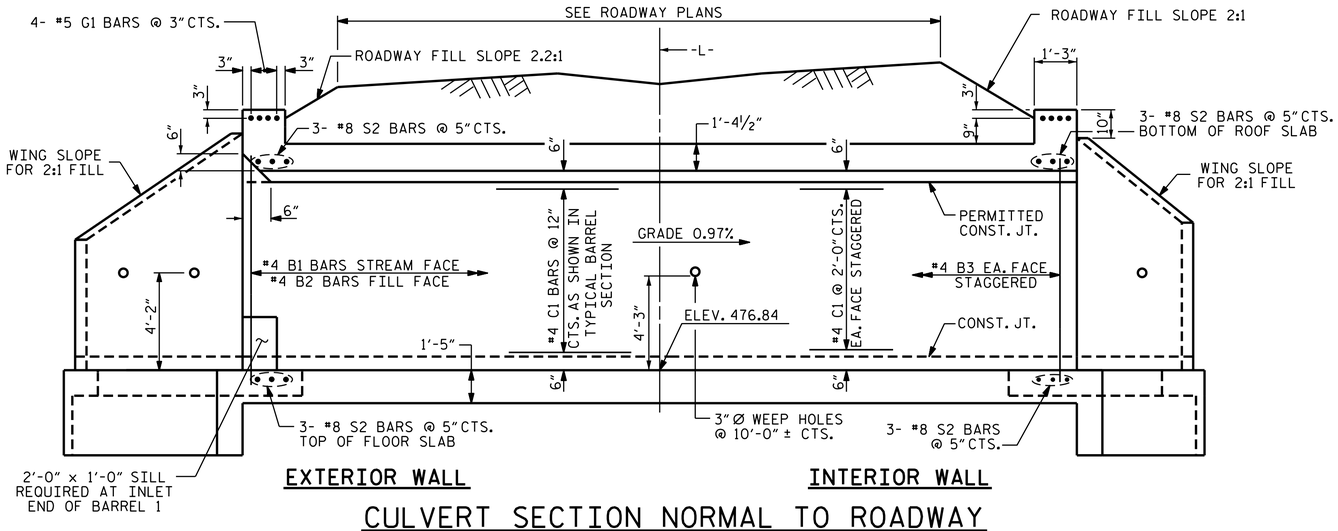
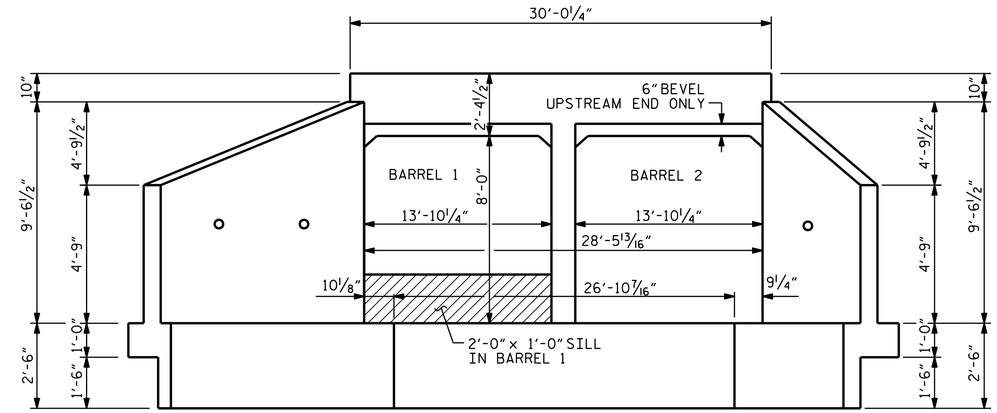
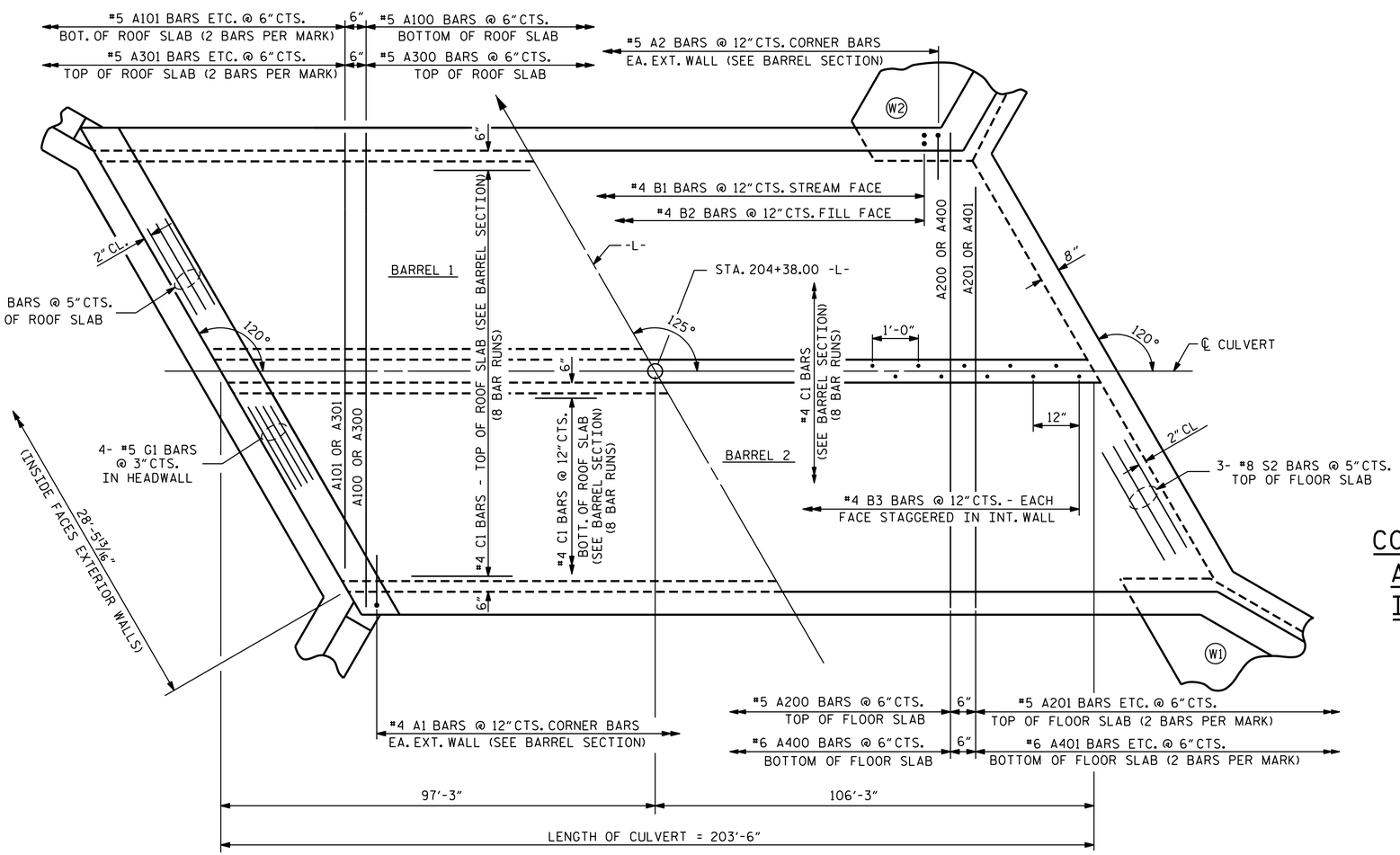


CULVERT SECTION NORMAL TO ROADWAY



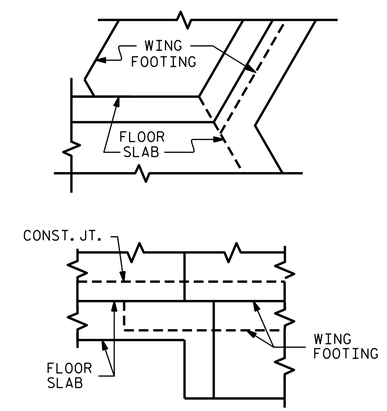
INLET END ELEVATION

NORMAL TO SKEW

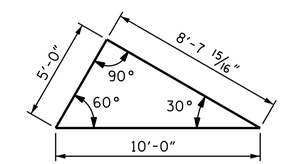


PART PLAN - ROOF SLAB

PART PLAN - FLOOR SLAB



DETAIL



SKEW TRIANGLE

CONNECTION OF WING FOOTING AND FLOOR SLAB WHEN SLAB IS THICKER THAN FOOTING

PROJECT NO. R-0623

MONTGOMERY COUNTY

STATION: 204+38.00 -L-

SHEET 2 OF 5

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

BARREL STANDARD

DOUBLE 12 FT. X 8 FT.
CONCRETE BOX CULVERT
125° SKEW

NORTH CAROLINA PROFESSIONAL SEAL 16301 ENGINEER TING HSIUNG FANG
9/29/2014

DocuSigned by: Ting H. Fang
E72088A0097435...

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	C-21
1			3			TOTAL SHEETS
2			4			29

ASSEMBLED BY : T. KIRSCHBAUM	DATE : 2/25/13	SPECIAL	
CHECKED BY : E. OMILE	DATE : 2/25/13		
DRAWN BY : W.BRYAN STALEY II	DATE : NOV.5,1971	STANDARD	
CHECKED BY : JOEL A. JOHNSON	DATE : NOV.13,1971		

REVISED 11-19-99 BY M.A.W. CHECKED BY R.W.W.
REVISED 8-28-92 BY E.L.R. CHECKED BY C.P.P.
REDRAWN 8/1990 BY S.A.T., CHECKED BY E.L.R.

CULVERT #4 STD. NO. CB332