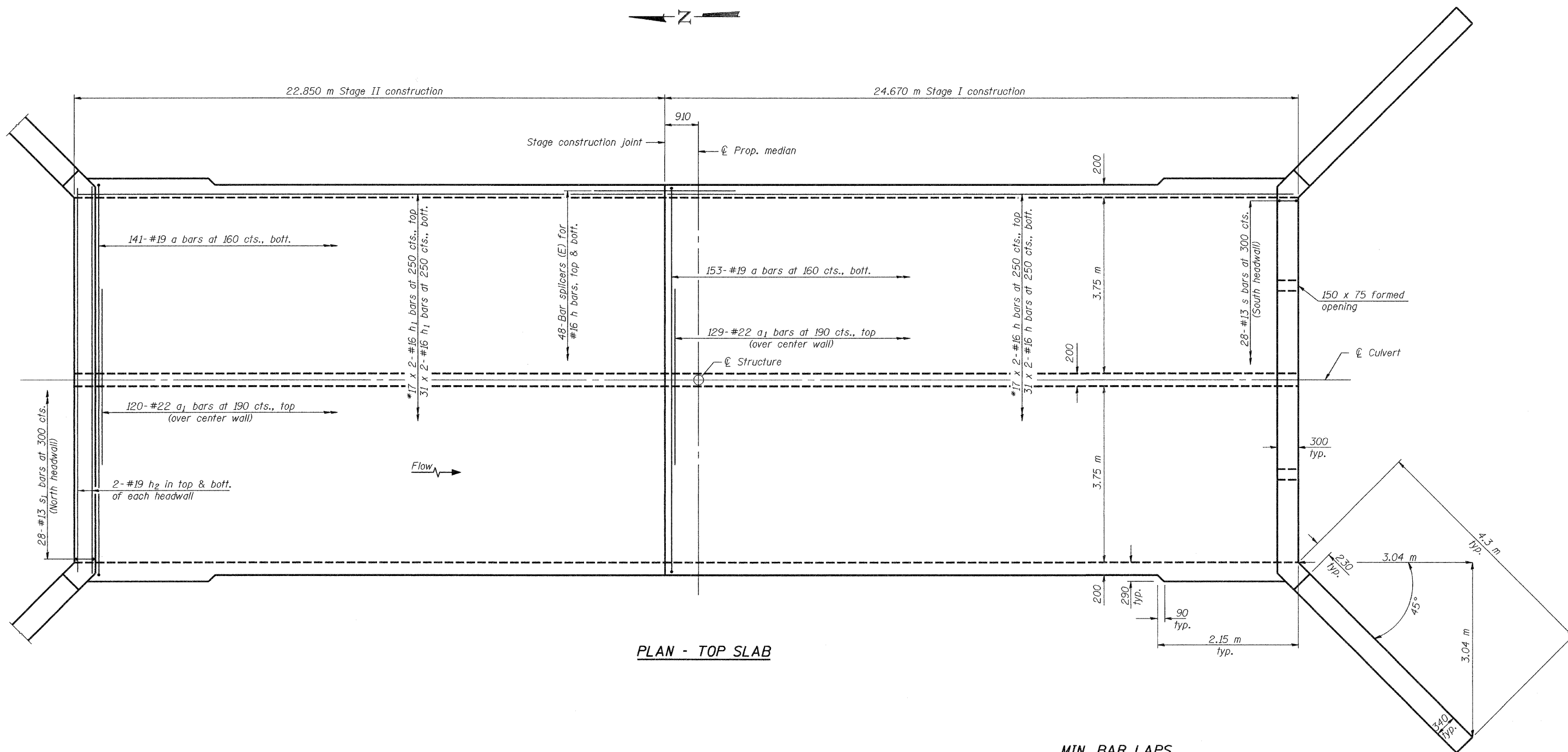
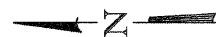


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 5 11 SHEETS
F.A.P. 312	101B-1	ALEXANDER	152	87	
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-		

Contract No. 98577



PLAN - TOP SLAB

**MIN. BAR LAPS**  
#16 bars = 550

Notes: Bars indicated thus 17x2-#16 etc. indicates 17 lines of bars with 2 lengths per line.  
See sheet 8 of 11 for bar splicer details.  
A distance of 2.15 m of the barrel shall be poured monolithically with the wingwalls.  
All reinforcement bars shall be epoxy coated.  
\*See cross section on sheet 7 of 11.

DESIGNED	J.S.B.
CHECKED	C.C.C.
DRAWN	n.t. duong R.T.D.
CHECKED	J.S.B./C.C.C.

Jan 26, 2009  
EXAMINED *Thomas J. Domagalaki*  
ENGINEER OF BRIDGE DESIGN  
PASSED *Ralph E. Anderson*  
ENGINEER OF BRIDGES AND STRUCTURES

**CULVERT DETAILS**  
F.A.P. RTE. 312 - SECTION 101B-1  
ALEXANDER COUNTY  
STATION 5+699.435  
STRUCTURE NO. 002-2002