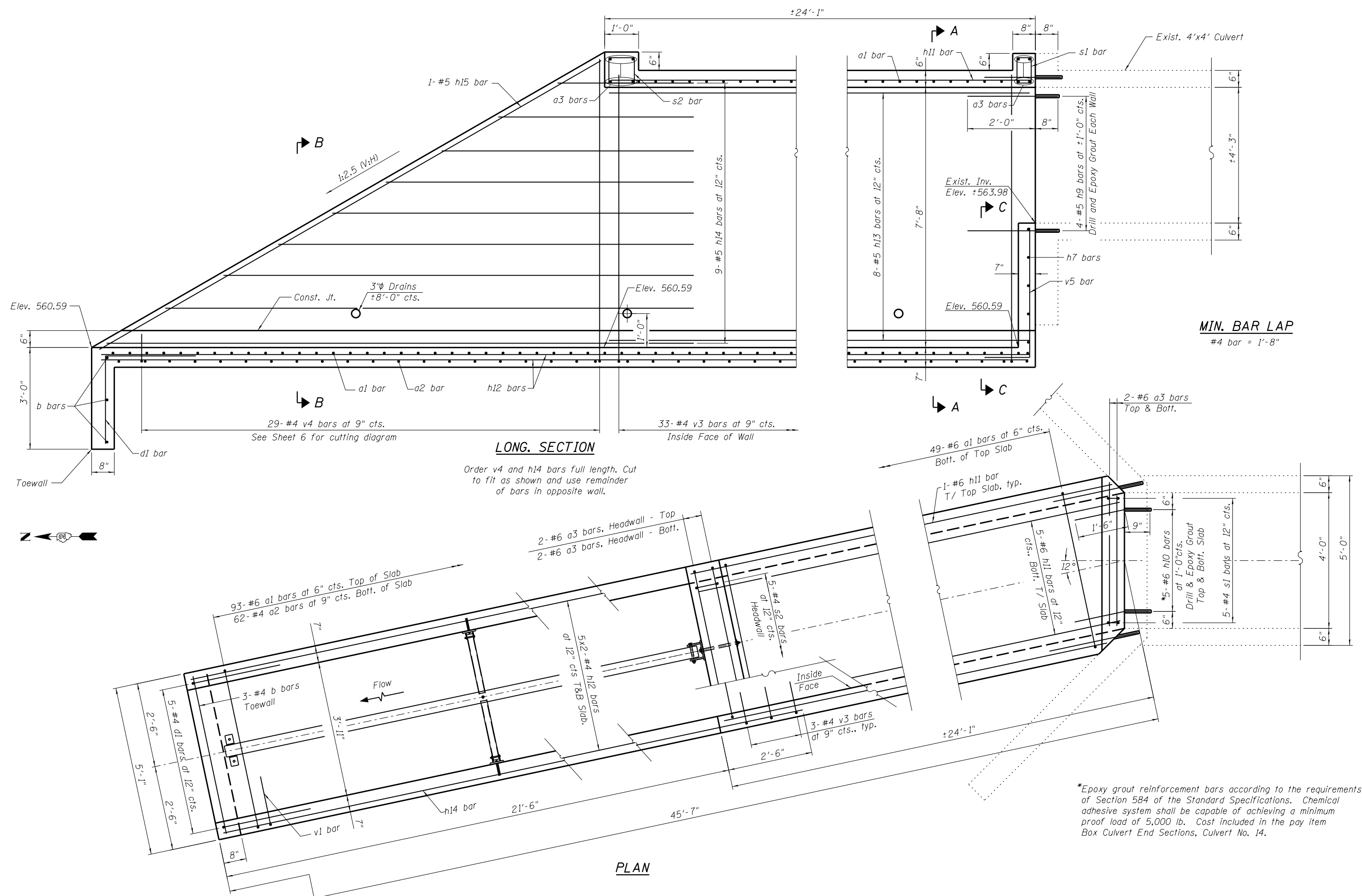


FILE NAME = W:\Projects\2010\100120 PTB 157\25\cadd\Structural\Drawn\03 IL 92 Culverts\Station975+67.77\Final\_Submittal\_13.0320\975+67.77-64H11-005-Culvert\_Ext.dgn



**LONG SECTION**  
 Order v4 and h14 bars full length. Cut to fit as shown and use remainder of bars in opposite wall.

\*Epoxy grout reinforcement bars according to the requirements of Section 584 of the Standard Specifications. Chemical adhesive system shall be capable of achieving a minimum proof load of 5,000 lb. Cost included in the pay item Box Culvert End Sections, Culvert No. 14.



USER NAME = hferstl	DESIGNED - AEU	REVISED -
PLOT SCALE =	CHECKED - DLS	REVISED -
PLOT DATE = 3/20/2013	DRAWN - AH	REVISED -
	CHECKED - AEU	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

BOX CULVERT END SECTION  
 STA. 975 + 67.77 LT.  
 SHEET NO. 5 OF 7 SHEETS

F.A.P. RTE. 599	SECTION (83MFT & 103MFT)W	COUNTY ROCK ISLAND	TOTAL SHEETS 340	SHEET NO. 203
CONTRACT NO. 64H11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				