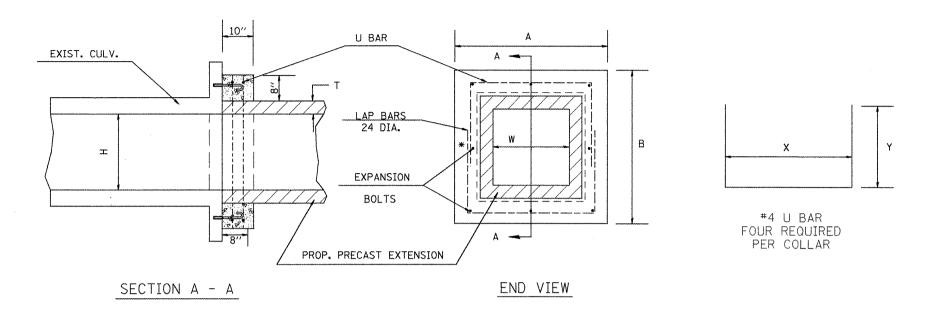
* MINIMUM 1' LAP ON U BARS



DIMENSIONS

STATION	EXISTING BOX		А	В	T*	EACH COLLAR					
						CL SI	REINFO	RCEMENT	BARS	EXPANSION BOLTS	
	W	H				CU YD	Χ	Υ	POUNDS	NO.	
7+53.00 (IL 94/116) 762+27.93 (US 34)	2′ 3′	2' 3'	4′-0′′ 5′-0′′	4′-0′′ 5′-0′′	4" 4"	0.27 0.36	3′-4′′ 4′-4′′	2′-2″ 2′-8″	20 26	8	

GENERAL NOTES

- 1. THE COLLAR SHALL BE CONSTRUCTED ENTIRELY OF CLASS SI CONCRETE AND IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 503 OF THE STANDARD SPECIFICATIONS. REINFORCEMENT BARS SHALL CONFORM TO SECTION 508.
- 2. EXPANSION BOLTS SHALL CONSIST OF APPROVED EXPANSION ANCHORS AND 3 HOOK BOLTS WHICH CONFORM TO SECTION 1006.09. THESE BOLTS SHALL EXTEND AT LEAST 8" INTO THE NEW CONCRETE.
- * DIMENSIONS FOR ASTM C789.

FILE NAME =	USER NAME = johnsontv	DESIGNED -	REVISED -	STATE OF ILLINOIS	PRECAST CONCRETE CULVERT EXTENSION AND COLLAR		F.A.P.	SECTION	COUNTY	TOTAL SHEET
sht@l.dgn		DRAWN -	REVISED -		FILLOADI GORDIETE GOLFERTI EXILISION AND GOLFAN			6R~1: (109EX) R	HENDERSON	81 46
	PLOT SCALE = 100.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION		DETAIL	313/534	011 AF 1200EAT 11	CONTRACT	NO 68818
	PLOT DATE = 3/19/2009	DATE -	REVISED -		NOT TO SCALE	SHEET NO. 1 OF 1 SHEETS	ILLINOIS FED. AID PROJECT			