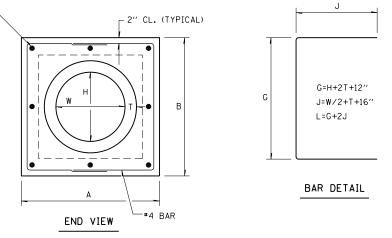
DETAIL OF CONCRETE COLLAR FOR BOX CULVERT EXTENSIONS



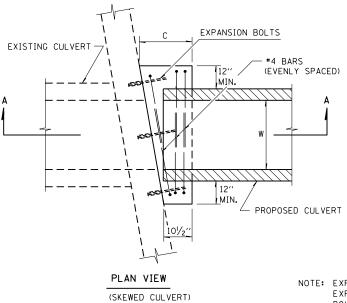


CULVERT EXTENSION SCHEDULE

	LOCATION		DIMENSIONS						REINFORCEMENT BARS					PIPE CULVERTS 30"		
		А	В	С	w	н	т	G	J	L		EXPAN. BOLTS	LENGTH	END SECTIONS	CONC. COLLAR	
SIDE	STATION	ΙN	ΙN	ΙN	ΙN	ΙN	ΙN	ΙN	IN	ΙN	POUNDS	EACH	FT.	EACH	С.Ү.	
LT. RT.	865+95 865+95	61 61	53 53	46 46	30 30	30 30	3.5 3.5	49 49	34.5 34.5	118 118	39 39	8 8	26 15	1 1	1.3 1.3	

REMOVE CONCRET	E BOX
CULVERT END SE	CTION
LT STA 865+95	1 EACH
RT STA 865+95	1 EACH

NOTE: SAVE EXISTING EXPANSION BOLTS AND INCORPORATE INTO NEW COLLAR IF POSSIBLE



FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -						SECTION	COUNTY	TOTAL	SHEET NO.
c:\pw_work\pwidot\steffenmk\d0121426\D7;	4052-sht-detail.dgn	DRAWN -	REVISED -	STATE OF ILLINOIS				2801	102RS-3,103RS-2,102N	•	84	59
	PLOT SCALE = 100.0000 ′ / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION				• Eff	ingham, Fayette	CONTRACT	NO. 7	4052
	PLOT DATE = 6/6/2014	DATE -	REVISED -		SCALE: N/A	SHEET 2 OF 2 SHEETS STA.	TO STA.	ILLINOIS FED. AID PROJECT				



