

QUANTITIES CALC. BY: DATE: CHECKED BY: DATE:

QUANTITY CALCULATIONS ARE ON FILE AT THE DISTRICT 4 OFFICE; BUREAU OF PROJECT IMPLEMENTATION; DOCUMENTATION SECTION

									E	EACH COLI	_AR			
EXISTIN	NG BOX								CONCRETE	REINFORCEMENT BARS			EXPAN. BOLTS	
		Θ	Α	В	С	D	Е	t	CU. YD.	G	L	LBS.	EACH	
W	Н													
	EXISTIN W	EXISTING BOX W H	Θ	Θ Α	Ө А В	—————————————————————————————————————	—————————————————————————————————————			EXISTING BOX \[\text{\tint{\text{\text{\text{\text{\text{\tin}}\text{\tint{\tinte\tint{\text{\tint{\text{\tint{\text{\text{\tin\text{\tinte\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\tex{\texit{\text{\text{\text{\text{\text{\texi}\text{\texit{\t	EXISTING BOX Output Output	EXISTING BOX Output Output	EXISTING BOX O A B C D E t CU.YD. G L LBS.	

- and 3/4 hook bolts which conform to section 1006.09. These bolts shall extend at least 8 into the new concrete.
- 3. This work will be paid for by the cubic yard for CONCRETE COLLAR, by the pound for REINFORCEMENT BARS, and by Each for EXPANSION BOLTS of the size indicated.

All dimensions are in inches unless otherwise noted

USER NAME - INOMAS.COX	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 9/22/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SKEWED PIPE CULVERT EXTENSION COLLAR (WITH END SECTION)					F.A. SECTION		COUNTY	TOTAL SHEETS	SHEET NO.		
l						,					0
							DISTRICT 4 DETAIL NO.542011 CONTRACT NO.			T NO.	
l	SCALE: NOT TO SCALE	SHEET 000	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				