

FILE NAME =	USER NAME = cushmanbw	DESIGNED ~	REVISED -						F.A.P. RTE	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
c:\pw_work\PWIDOT\CUSHMANBW\dms31213\	dØ6608culvdetail.dgn	DRAWN ~	REVISED -	STATE OF ILLINOIS	BOX	CULVERT END	SECTIO	N CULVERT NO.	5 742	37R-4	OGLE	867 178
	PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION							CONTRACT	NO. 64E17
	PLOT DATE = Wed Mar 31 08:57:13 2010	DATE -	REVISED -		SCALE:	SHEET NO. 2 OF 2	2 SHEETS S	TA. TO STA.	FED. ROAD DI	ST. NO. ILLINOIS	FED. AID PROJECT	

(For Information Only)							
BAR	NUMBER	SIZE	L	ENGTH	SHAPE		
a	46	#5	5'-11''				
d	d 7 #5			4'-6''			
d ₁	39	#5		4'-6''			
h,	14	#4	21'-3''				
h ₁	11	#5	22'-0'']		
h ₂	2	#6	20'-3''				
h₃	9	#6	5'-11''				
s	7	#4		3'-3''			
v	15	#4	6'-7''				
×	7	#4	2'-8''				
×1	4	#4	9'-8'']		
×2	4	#4	3'-4''				
				*			
DES	UNIT	QTY.					
Concrete B	CuYd	7.5					
Reinforceme	LBS	1,220					

BILL OF MATERIALS

GENERAL NOTES:

This work shall be paid for at the contract unit price per Each for Box Culvert End Section No. 5.

This work shall be done in according to the applicable portions of sections 503, 508, AND 540 of the Standard Specifications.

Exposed edges shall be beveled $\frac{3}{4}$ ".

The contract unit price "EACH" for Box Culvert End Section No. 5 shall include the Reinforcement Bars and Concrete Box Culverts.

The Contractor has the option of using Precast construction for

The cost of earth excavation, where required, and necessary grading to fit the inlet as shown in the cross-sections or to the slope is included in the cost of Box Culvert End Section No. 5

Reinforcement bars shall conform to the requirements of ASTM A 706 Gr. 60 (IL Modified). See Special Provisions.

See Plan and Profile Sheet for more information.

See Cross Section Sheet for more information.