

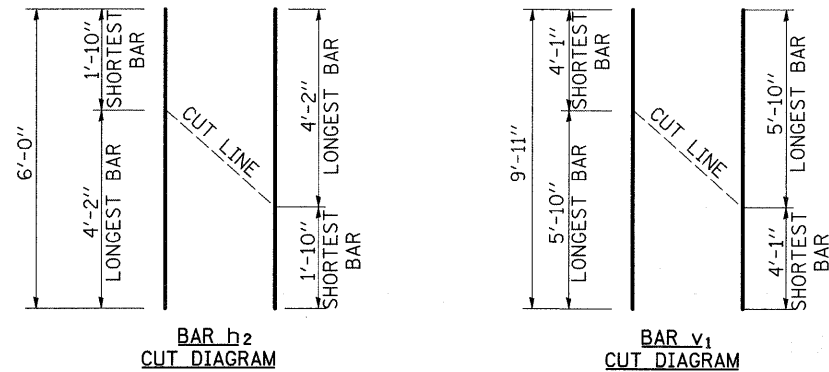
DROP BOX NO. 2

LT STA 626 + 61

BILL OF MATERIAL

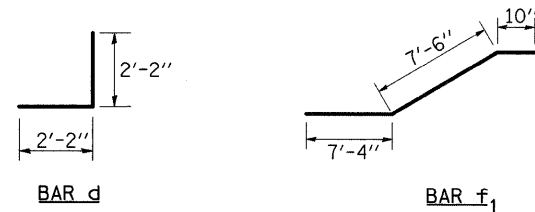
(For Information Only)

BAR	SIZE	NO.	LENGTH	SHAPE
d	5	50	4'-4"	
f	6	2	9'-1"	
f1	4	4	15'-8"	
g	5	10	2'-2"	
h	6	27	9'-1"	
h1	4	18	15'-6"	
h2	5	2	6'-0"	
h3	5	8	15'-6"	
v	4	35	3'-10"	
v1	4	10	9'-11"	
v2	4	8	4'-3"	
u	5	4	18'-1"	
DESCRIPTION			UNIT	QTY
CONCRETE STRUCTURES			CU YD	7.95
REINFORCEMENT BARS			LB	1268
DESCRIPTION			UNIT	QTY.
3" GALVANIZED STEEL PIPE			7'-6"	3
			7'-4"	3
			9'-4"	4
3" GALVANIZED PIPE CAPS			EACH	20
1/4" GALVANIZED STEEL PLATE (9" NOMINAL)			EACH	11
1/2"x4"x14" GALVANIZED STEEL PLATE			EACH	11
5/8"x9" GALVANIZED STEEL BOLTS			EACH	34



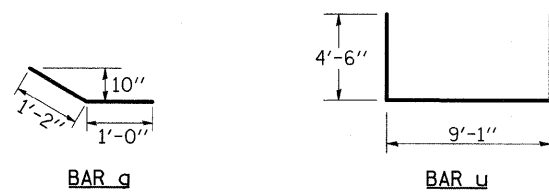
BAR h₂
CUT DIAGRAM

BAR v₁
CUT DIAGRAM



BAR d

BAR f₁



BAR g

BAR u

GENERAL NOTES:

This work shall be paid for at the contract unit price per Each for Drop Box No. 2.

Contractor shall field verify Galvanized pipe length.

Exposed edges shall be beveled 3/4".

The contract unit price "each" for DROP BOX NO. 2 shall include the Expansion Bolts, Galvanized Pipe, Pipe Caps, Concrete Structures, Reinforcement Bars, Bolts, Nuts, Washers, Steel Plates, earth excavation where required, and necessary grading to fit the inlet as shown in the cross sections or to the slope.

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

Steel Plates shall conform to AASHTO M-183 and shall be Galvanized conforming to AASHTO M-111.

Bolts, Nuts, and Washers shall be in accordance with Article 505 of the Standard Specification and shall be galvanized.

See Plan & Profile Sheet for more information.

See Cross Section Sheet for more information.

FILE NAME =	USER NAME = cushmanbw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DROP BOX NO. 2	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
cd\pw_work\PWIDOT\CUSHMANBW\dms34123\dms34123.dwg	6486culv.dgn	DRAWN -	REVISED -			742	37R-3	OGLE	345	199	
PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -	REVISED -			CONTRACT NO. 84788					
PLOT DATE = Fri May 01 08:27:30 2009	DATE -	REVISED -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
SCALE:						SHEET NO. OF SHEETS STA. TO STA.					