

2009 -work/ 29 '/ 29 '/

DATE NAME SCALE NAME

PLOT PLOT PLOT USER

			CONTRAC	T NO. 70	623	
	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEE NO.	
<u>al Notes</u>	808	٠	**	715	26	
of headwalls parallel to the grade lines. • (205,57,105)RS-2 •• CHAMPAIGN & DOUGLAS						
iction joints shall be bonded according to Artic ons.	le 503	3.09 of th	e Standara	I		
nent bars shall conform to the requirements of ovisions.	ASTM	1 A706 Gr	. (IL Modif	ied). Se	e	
hould be rounded and conform to the requireme Specifications.	ents of	F Article 1	006.10 of	the		
ng sheets of welded wire fabric, the overlap n s of each fabric sheet shall not be less than		ed betwee	n the outer	rmost		
ns will be paid for at the contract unit price as outlined in Section 540 of the Standard S			OX CULVER	T END		
concrete shall be used throughout.						
Rebar, and Welded Wire Fabric quantities and I nce End Sections may vary based on the preca	-					
s shall be provided in accordance with Article ons.	503.11	of the St	tandard			
st manufacturer shall design and detail a conne t concrete box sections and the cast-in-place inforcement passing through these construction t. of welded wire fabric. The design shall be f the connection is included in the cost of the	apron joints detaile	and wing s shall be ed in the .	wall. The 0.20 sq.	minimum		
ulvert end section shall be built in the field an cept the cut-off wall may be precast. If the ill, shop drawings and a proposed construction or approval.	contra	ictor elect	s to use a			
of the precast box sections adjacent to the er nd female shapes specified in Article 8.1 of A					n	
fill height for this box is less than 2 feet. hall conform to the requirements of AASHTO N		recast Coi	ncrete Box	Culvert		
between precast box sections shall be sealed, r. In addition, the joints shall be externally s de external sealing band. The seal shall be ce protected during the backfilling process.	ealed d	on all four	sides with	ם ל		
ons are in FEET (′) - INCHES (″) unless other	wise i	noted.				
not to scale.						
<u>TOTAL BILL OF M</u>	<u>ATE</u>	<u>RIAL</u>				
Item		Unit	Total			
Precast Concrete Box Culverts 12'x2 Box Culvert End Sections	-	Foot	39			

Coder Conter Cro Box Carterie 12 XE	1 001	00
ox Culvert End Sections	Each	2
lame Plates	Each	1

SHEET 1 OF 4

GENERAL PLAN AND ELEVATION SINGLE 12'x2' PRECAST BOX CULVERT F.A.P. ROUTE 808 - SECTION (205,57,105)RS-2 CHAMPAIGN COUNTY STATION 2171+00.00, S.N. 010-8139 CULVERT NO. 10