

1009 1014

DATE NAME SCALE NAME

PLOT PLOT PLOT USER

			CONTRAC	T NO. 70	623
	F.A.P. RTE.	SECTION	COUNTY	TOTAL	SHEET NO.
<u>ral Notes</u>	808	٠	**	715	263
s of headwalls parallel to the grade lines.		•	<ul><li>(205,57,10</li><li>CHAMPAIG</li></ul>		GLAS
ruction joints shall be bonded according to Arth tions.	icle 503	.09 of tl	he Standard	1	
ement bars shall conform to the requirements o Provisions.	f ASTM	A706 Gi	r. (IL Modif	ied). Se	е
should be rounded and conform to the requiren Specifications.	nents of	Article	1006.10 of	the	
ping sheets of welded wire fabric, the overlap res of each fabric sheet shall not be less than		d betwee	en the outer	rmost	
ions will be paid for at the contract unit price S, as outlined in Section 540 of the Standard			OX CULVER	RT END	
Concrete shall be used throughout.					
Rebar, and Welded Wire Fabric quantities and place End Sections may vary based on the prec	-				
es shall be provided in accordance with Article tions.	503.11	of the S	itandard		
ast manufacturer shall design and detail a coni ist concrete box sections and the cast-in-plac reinforcement passing through these construction ft. of welded wire fabric. The design shall be of the connection is included in the cost of th	e apron on joints e detaile	and wing shall be d in the	gwall. The 2 0.20 sq.	minimum	
culvert end section shall be built in the field a xcept the cut-off wall may be precast. If the vall, shop drawings and a proposed construction for approval.	e contra	ctor elec	ts to use a		
of the precast box sections adjacent to the e and female shapes specified in Article 8.1 of ,					n
gn fill height for this box is less than 2 feet. shall conform to the requirements of AASHTO		recast Co	oncrete Box	Culvert	
s between precast box sections shall be sealed ler. In addition, the joints shall be externally s vide external sealing band. The seal shall be o I protected during the backfilling process.	sealed o	n all fou	r sides with	h a	
sions are in FEET (′) - INCHES (") unless othe	erwise n	oted.			
not to scale.					
TOTAL BILL OF	MATE	RIAL			
Item		Unit	Total		
Precast Concrete Box Culverts 12'x	21	Foot	39		
Box Culvert End Sections		Fach	2		

SHEET 1 OF 4

Name Plates

Each

<u>GENERAL PLAN AND ELEVATION</u> <u>SINGLE 12'x2' PRECAST BOX CULVERT</u> <u>F.A.P. ROUTE 808 - SECTION (205,57,105)RS-2</u> <u>CHAMPAIGN COUNTY</u> <u>STATION 2169+55.00, S.N. 010-8140</u> <u>CULVERT NO. 9</u>