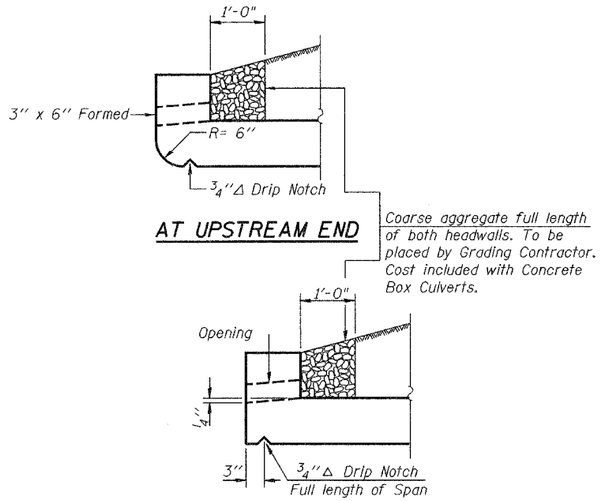
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.U. 328	109 BR-1	WHITE	21	16
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 7
12 SHEETS

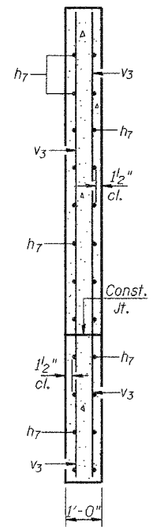
Contract #94434



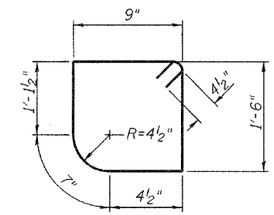
AT UPSTREAM END

AT DOWNSTREAM END

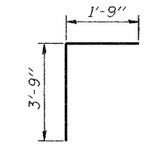
DRAIN DETAIL



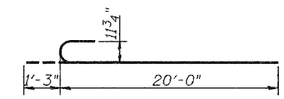
SECTION D-D



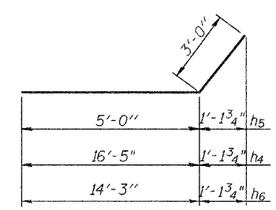
BAR s1



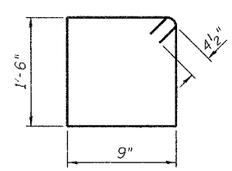
BAR d



BAR a



BARS h5, h4 & h6



BAR s

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a	252	#9	21'-3"	
a1	132	#9	20'-0"	
a2	132	#5	9'-3"	
d	50	#4	5'-6"	
h	169	#5	24'-10"	
h1	169	#5	29'-1"	
h2	12	#7	34'-2"	
h3	40	#4	25'-11"	
h4	30	#9	19'-5"	
h5	72	#9	8'-0"	
h6	24	#9	15'-3"	
h7	30	#5	15'-9"	
s	72	#4	5'-3"	
s1	36	#4	5'-1"	
v	218	#4	9'-3"	
v1	204	#4	2'-7"	
v2	16	#4	14'-6"	
v3	20	#4	13'-9"	
v4	14	#4	5'-7"	
Concrete Box Culverts			Cu. Yd.	208.9
Reinforcement Bars			Pound	47820

DESIGNED	Patrick M Petrone
CHECKED	Phillip R Litchfield
DRAWN	R. Sommer
CHECKED	PMP/PRL

November 10 2005
EXAMINED Thomas J. Domagalski
ENGINEER OF BRIDGE DESIGN
PASSED Ralph E. Anderson
ENGINEER OF BRIDGES AND STRUCTURES

CULVERT DETAILS
F.A.P. RT. 328 SEC. 109B-1
WHITE COUNTY
STATION 74+70.00
STRUCTURE No. 097-2012

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