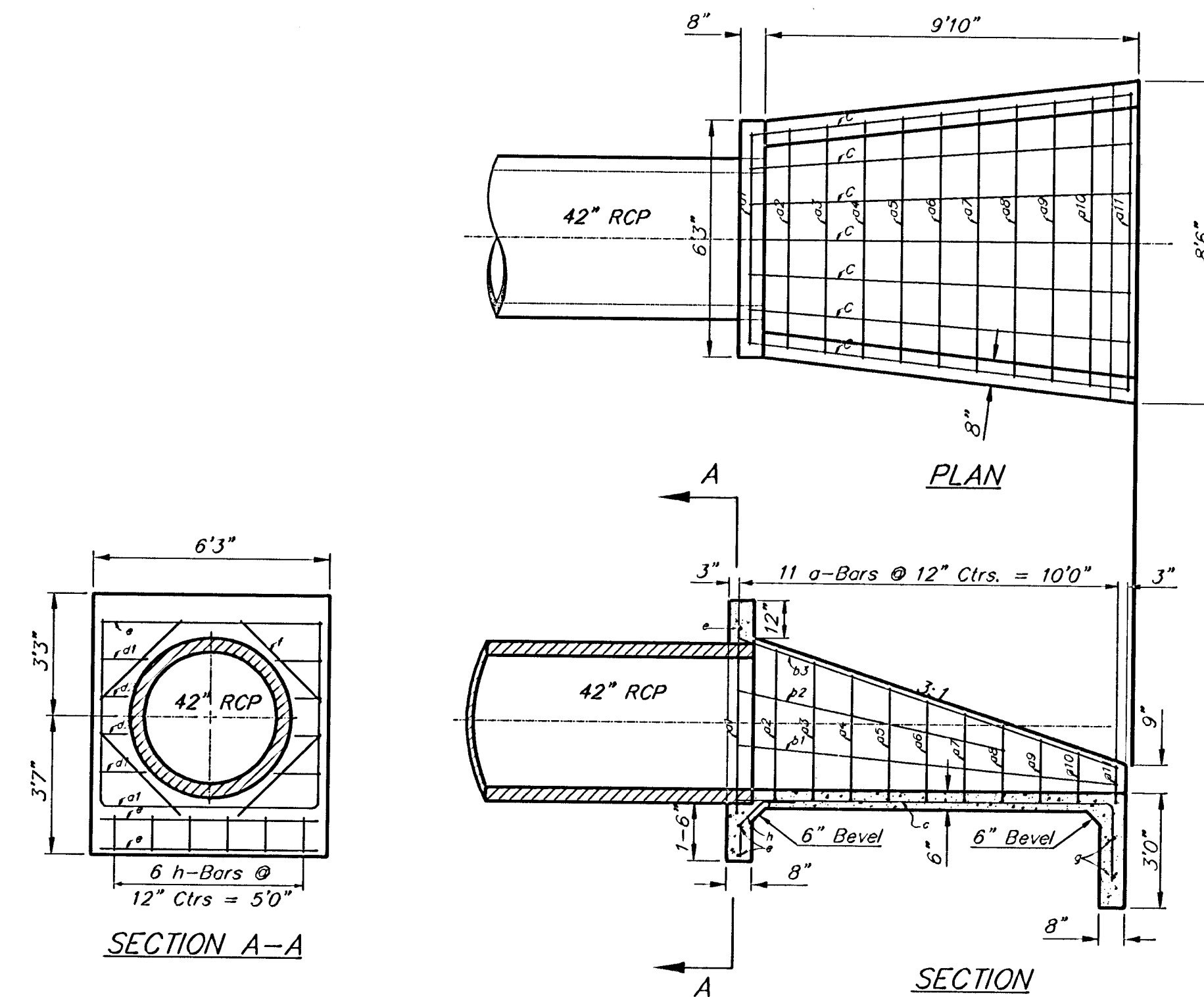
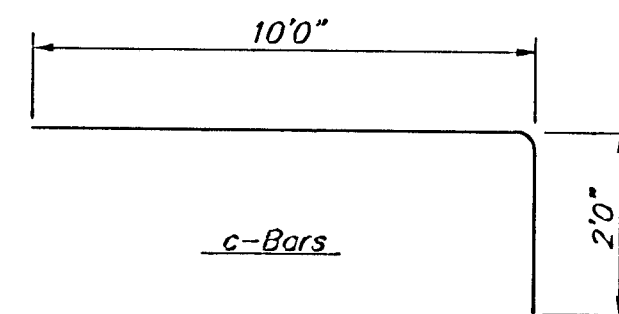
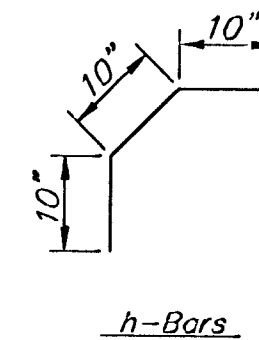




a-Bars	
a1 5'0"	
a2 5'10"	
a3 6'1"	
a4 6'4"	
a5 6'6"	
a6 6'9"	
a7 7'0"	
a8 7'3"	
a9 7'6"	
a10 7'9"	
a11 8'0"	



REBAR SCHEDULE				
Bar	Shape	No.	Length	Weight
a1		1	15'7"	10.41
a2		1	13'10"	9.24
a3		1	13'5"	8.96
a4		1	13'0"	8.68
a5		1	12'6"	8.35
a6		1	12'1"	8.07
a7		1	11'8"	7.79
a8		1	11'3"	7.52
a9		1	10'9"	7.18
a10		1	10'5"	6.96
a11		1	10'0"	6.68
b1		2	10'2"	13.58
b2		2	7'3"	9.69
b3		2	10'8"	14.25
c		7	12'0"	56.11
d1		4	1'3"	3.34
d2		4	9"	2.00
e		3	5'10"	11.69
f		4	3'0"	30.06
g		2	8'0"	10.69
h		6	2'6"	6.68
Total Rebar			247.93 Lbs.	
Concrete			10.12 C.Y.	

A Deduction in Concrete Quantities Has Been Made
for Pipe Openings Through the Headwall.
* Field Bend or Cut Reinforcing as Required for Clearance.
All Concrete Reinforcement to be #4 Rebar
All Rebar to Have Min. of 1 1/2" Conc. Cover

HEADWALL FOR 42" RCP

HEADWALL DETAIL

BAUGHMAN COMPANY P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

DESIGN BLP/DMV	DRAWN JAK	APPROVED	DATE 7/23/03	SCALE NONE	PROJECT NUMBER
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SHEET
27
OF
39

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