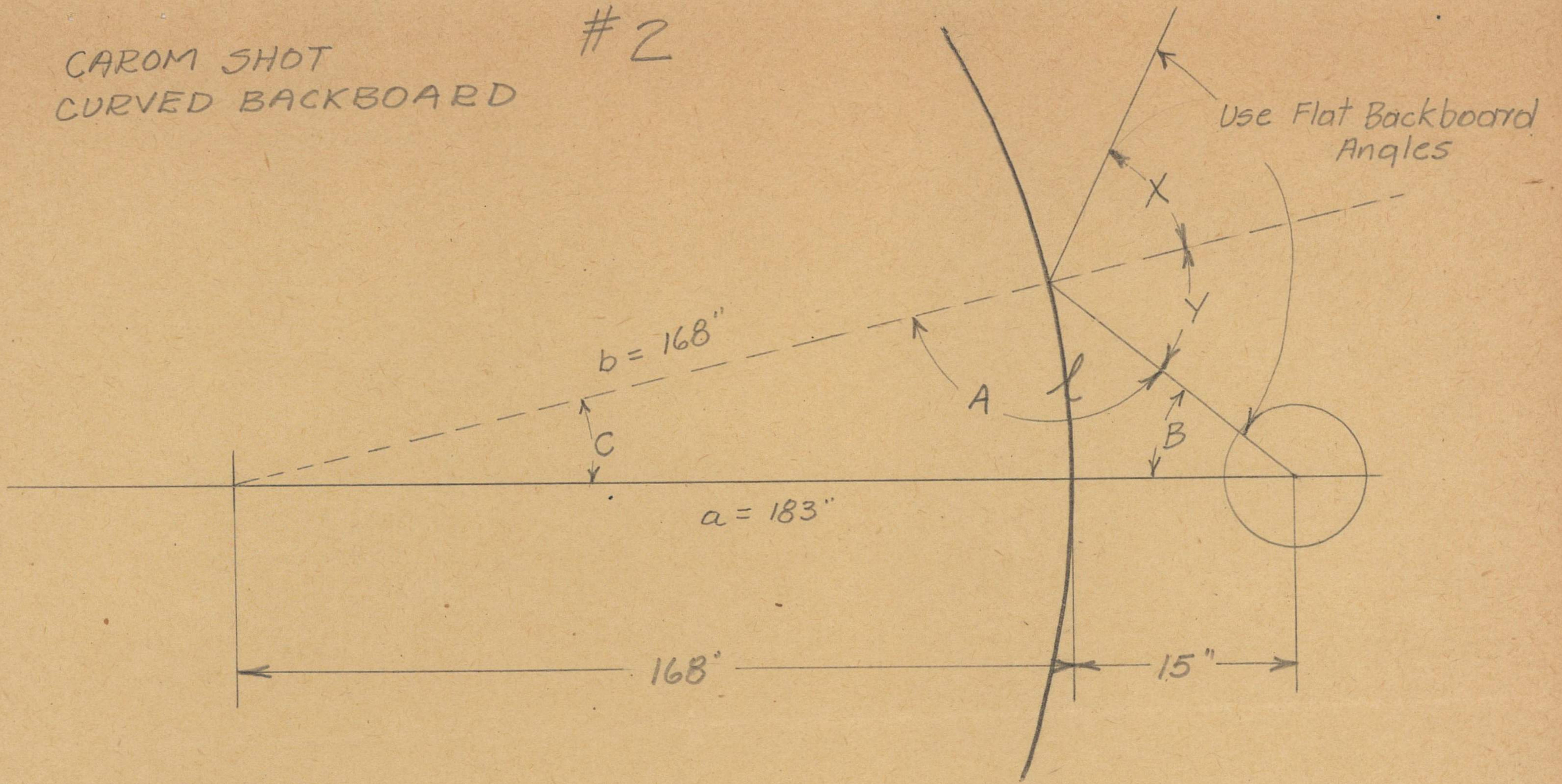


CAROM SHOT  
CURVED BACKBOARD

#2



$$\begin{aligned} \angle A &= 180^\circ - \angle Y \\ \angle B &= \sin B = \frac{b \times \sin A}{a} \\ \angle C &= 180^\circ - (\angle A + \angle B) \end{aligned}$$

$$\begin{aligned} l &= .01745 \tau a \\ l &= .01745 b C \\ &= \end{aligned}$$

$\angle Y$	$\angle A$	$\sin \angle A$	$\sin \angle B$	$\angle B$	$\angle C$	
11°19'	168°41'	.19623	.18014	10°23'	56'	2.735" : 3"
30°58'	149°2'	.51454	.47235	28°11'	2°47'	8.155" : 9"
50°11'	129°49'	.76828	.70528	44°51'	5°20'	15.629" : 18"
58°	122°	.84805	.77851	51°8'	6°52'	20.119" : 24"
67°23'	112°37'	.92310	.84741	57°56'	9°27'	27.689" : 36"