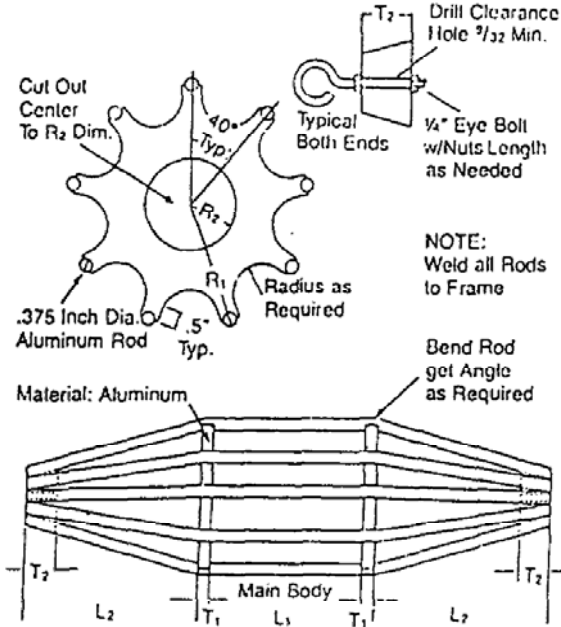


18 Attachment 9

Township of East Rockhill

Go/No Go Mandrel



NOTE:
Weld all Rods
to Frame

Bend Rod
at Angle
as Required

Dimensions (Inches)

Pipe Size	Base ID	L ₂	L ₁	Rod Dia.	T ₁	T ₂	R ₂	R ₁	5%
6	5.853	6		.375	.375	1.0	0.75	2.78	
8	7.853	6		.375	.375	1.0	1.25	3.73	
10	9.811	8		.375	.357	1.0	1.50	4.66	
12	11.684	8		.375	.375	1.0	1.75	5.55	
15	14.295	9		.375	.375	1.0	2.00	6.79	

EAST ROCKHILL TOWNSHIP SEWER STANDARDS

Not To SCALE	TYPICAL (GO/NO GO) HAND PULLED MANDREL (5% DEFLECTION)	S-B