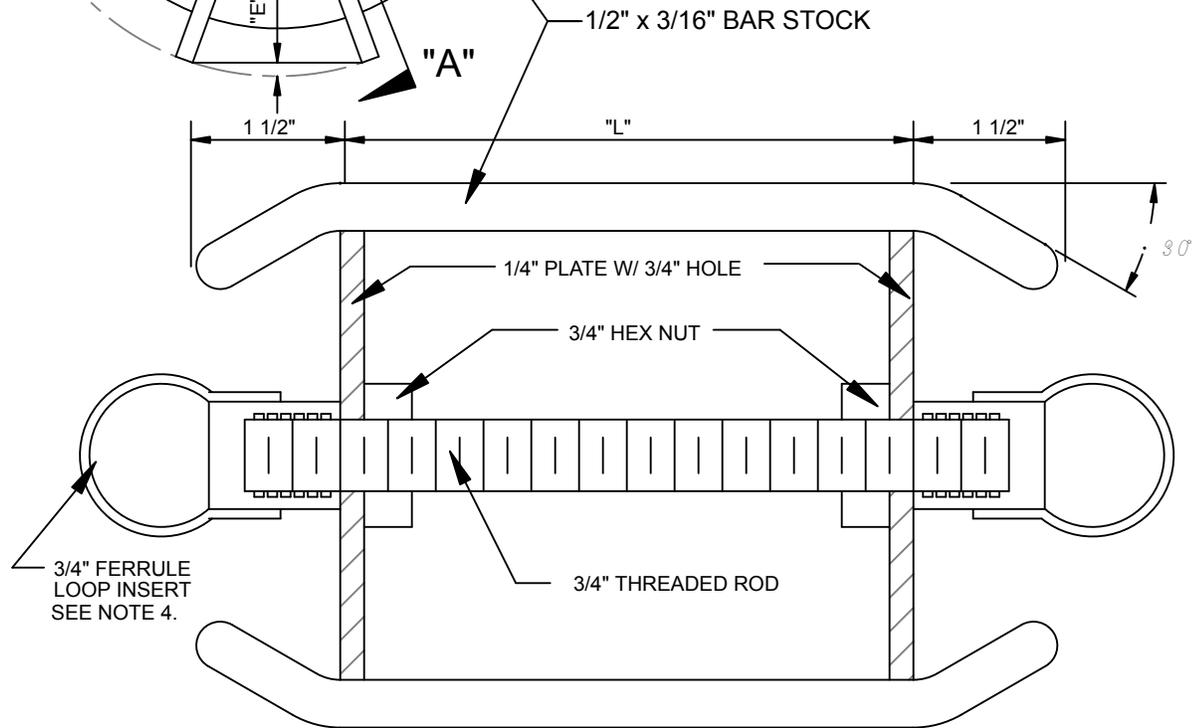


SEWER DEFLECTION GAGE					
		5% DEFLECTION		5% DEFLECTION	
		SDR 35		SDR 26	
NOM Ø	"L"	"D"	"R"	"D"	"R"
6"	6"	5.46	4.46	5.33	4.33
8"	8"	7.28	6.28	7.11	6.11
10"	10"	9.08	8.08	8.87	7.87
12"	10"	10.79	9.79	10.55	9.55
15"	12"	13.20	12.20	12.90	11.90

SEE OWASSO CONSTRUCTION STANDARD 2309.2 FOR ADDITIONAL INFORMATION.



**SECTION "A"- "A"**

**NOTES:**

1. A MAXIMUM 5% DEFLECTION IS ALLOWED. ALLOWABLE MANDREL DIAMETERS ARE SHOWN IN CONSTRUCTION STANDARDS PHARAGRAPH 2309.2.
2. MARK ALL GAGES WITH ASTM SPECIFICATION NUMBER, SDR NUMBER AND DEFLECTION.
3. THE 1/2" BAR STOCK ON THE EDGE PROVIDES CLEARANCE TO PASS SMALL AMOUNTS OF SOIL WHICH MAY BE IN PIPE.
4. CHERNE'S FIN STYLE DEFLECTION GAGE OR EQUAL.

REVISION	BY	DATE	<b>SEWER DEFLECTION GAGE</b>	
			STANDARD DETAILS	
			CITY OF OWASSO, OKLAHOMA	
			PUBLIC WORKS DEPARTMENT	
			ENGINEERING DIVISION	
			DATE: 05/05	STANDARD NO. SAN-12