

## SEWER PIPE REQUIREMENTS

LOCATION/ DEPTH	SIZE	PIPE TYPE	NOTES
< 30" COVER	8"-12"	C-900 PVC DR18	CONC. ENCASE
< 30" COVER	> 12"	C-900 PVC DR18	CONC. ENCASE
36" TO 12'	ALL	SDR 35 PVC	SEE NOTE 1
12' TO 22'	ALL	SDR 26 PVC	
22' OR DEEPER	8"-12"	C-900 PVC DR18	
22' OR DEEPER	>12"	C-905 PVC DR18	
UNDER STREETS (OPEN CUT)	8"-12"	SDR 26	SEE NOTE 2
UNDER STREETS (BORE & CASE)	ALL	SDR 35 PVC	SEE NOTE 1
CREEK CROSSINGS	8"-12"	C-900 PVC DR18	D.I.P. CASING
		OR DIP AWWA C151 OR C153	
CREEK CROSSINGS	>12"	C-905 PVC DR18	D.I.P.CASING
		OR DIP AWWA A746	
W.L. WITHIN 2' VERT. & 10' HORIZ.	8"-12"	C-900 PVC DR18	
W.L. WITHIN 2' VERT. & 10' HORIZ.	>12"	C-905 PVC DR18	

**NOTES:**

- RIBBED PVC PIPE MAY BE SUBSTITUTED FOR SDR 35 PVC ON SIZES 15" OR LARGER. THE PIPE SHALL CONFORM TO ASTM F794 AND UNI-BELL SPECIFICATION UNI-B-9 OR ASTM F949-93A. THE PIPE SHALL ALSO BE MADE OF PVC MATERIAL HAVING A CELL CLASSIFICATION OF 12454-B, PER ASTM D1784.
- GRAVITY LINES EXTENDING UNDER COLLECTOR STREETS SHALL BE SLEEVED.

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REVISION	BY	DATE	<b>SEWER PIPE TABLE</b>	
			STANDARD DETAILS	
			CITY OF OWASSO, OKLAHOMA	
			PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	
			DATE: 05/05	STANDARD NO. SAN-02