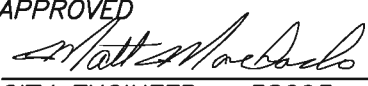


TAPPING SLEEVE - ROMAC STT STAINLESS STEEL, OR APPROVED EQUAL (SEE NOTE 2)

THRUST BLOCK PER CITY OF RIPON STANDARD W-12

NOTES:

1. NEW LINE AND TAPPING SLEEVE MUST BE AT LEAST ONE SIZE SMALLER THAN THE EXISTING WATER MAIN.
2. TAPPING SLEEVE SHALL BE SEPARATED FROM NEAREST BELL, FLANGE, SERVICE CLAMP, CORP STOP, ETC. BY A DISTANCE NO LESS THEN 1-1/2 TIMES THE PIPE DIAMETER, WITH A MINIMUM SEPARATION OF 18".

NO.	REVISED	BY	Waterline Hot Tap Detail	APPROVED	 CITY ENGINEER 58093
				DATE: 11-7-00	
DRAWN BY: KWZ				STANDARD NO. W-29	
CHECKED BY:			CITY OF RIPON		
<small>V:\25_City of Ripon Standards\Standard Specifications\Drawings\Water\W-29.dwg</small>					