



- NOTES:
1. LOCATION AND SIZE OF WATER SERVICE LINES TO BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION. ANTICIPATED QUANTITY AND SIZES OF WATER SERVICE LINES: 2 - 1" SAME SIDE
 2. IT IS ANTICIPATED THERE MAY BE 2 SANITARY SEWER SERVICES WITHIN THE MAPLE AVENUE RIGHT-OF-WAY SHOWN ON THIS SHEET.
 3. INCREASE DEPTH OF WATER MAIN BETWEEN STA. 153+00 AND STA. 156+00 TO PROVIDE AT LEAST 18" SEPARATION BETWEEN BOTTOM OF ROCKFORD STYLE STORM SEWER INLETS AND TOP OF WATER MAIN.

WATER MAIN PIPES			
NO.	LENGTH (LFT)	DIA. (IN.)	INSTALLATION METHOD
WM-P29	82	18 RJT	OPEN CUT
WM-P30	222	16 RJT	H.D.D.
WM-P31	100	16 RJT	OPEN CUT
WM-P32	155	16 RJT	H.D.D.
WM-P33	56	8 RJT	OPEN CUT
WM-P34	35	8 RJT	OPEN CUT
WM-P35	20	6 RJT	OPEN CUT

WATER MAIN APPURTENANCES			
NO.	STATION	OFFSET	DESCRIPTION
WM-F47A	151+80	6.5' RT	D.I. RJT 16" 45° BEND ROLLED UP
WM-F47B	152+06	20' RT	D.I. RJT 16" 45° BEND ROLLED UP
WM-F47C	152+28	20' RT	D.I. RJT 16" SLEEVE
WM-F48A	154+58	20' RT	D.I. RJT 16" X 8" TEE
WM-F48B	154+38	21' LT	D.I. RJT 8" 45° BEND
WM-F48C	154+64	27' LT	D.I. RJT 8" 45° BEND WITH CONCRETE THRUST BLOCK
WM-F49	155+30	20' RT	D.I. RJT 16" X 6" TEE
WM-FH10			NOT USED
WM-FH11	155+30	32' RT	FIRE HYDRANT WITH AUXILIARY VALVE AND BOX
WM-F50	154+60	20' RT	D.I. RJT 16" SLEEVE
WM-F51	154+92	20' RT	D.I. RJT 16" X 8" TEE, ROLLED UP WITH 8" 45° BEND, ROLLED DOWN
WM-F52	155+35	20' RT	D.I. RJT 16" SLEEVE
WM-V19	154+75	20' RT	16" GATE VALVE WITH 72" VALVE VAULT
WM-F53	154+84	28' LT	D.I. RJT 8" SLEEVE
WM-F54A	154+92	35' RT	D.I. RJT 8" 45° BEND
WM-F54B	154+06	41' RT	D.I. RJT 8" 45° BEND WITH CONCRETE THRUST BLOCK
WM-V20	154+62	21' LT	8" GATE VALVE WITH 60" VALVE VAULT
WM-V21	154+89	38' RT	8" GATE VALVE WITH 60" VALVE VAULT
WM-F54C	154+86	47' RT	D.I. RJT 8" X 4" REDUCER
WM-F54D	154+88	49' RT	D.I. RJT 4" SLEEVE

MAPLE AVENUE

GREENWOOD AVENUE

