



FIRE HYDRANTS REQUIRED

STATION	BURY LINE ELEVATION	TOP OF PIPE ELEVATION	FIRE HYDRANT BURY REQUIRED*
WL NO. 1, STA. 1+05.00	106.88	102.50	5.00'
WL NO. 1, STA. 4+86.93	106.38	102.50	4.50'
WL NO. 1, STA. 7+85.11	106.88	102.50	5.00'

(FOR FIRE HYDRANT ASSEMBLY, SEE DETAIL, SHEET 27)

- LEGEND**
- PP UTILITY POLE
 - LP LIGHT POLE
 - DM DEAD MAN
 - WM WATER METER
 - WV WATER VALVE
 - GV GAS VALVE
 - SS MH SANITARY SEWER MANHOLE
 - SWS MH STORM SEWER MANHOLE
 - PR PAYMENT REMOVAL AND REPLACEMENT, TYPICAL ALL SHEETS

- NOTES:**
- UNLESS OTHERWISE INDICATED, DIMENSIONS ARE MEASURED TO CENTERLINE OF FITTINGS IN PLAN VIEW AND TOP OF PIPE IN PROFILE VIEW.
 - WL NO. 1 BASELINE = CENTERLINE OF MCCORMICK AVENUE, RIGHT-OF-WAY.
 - REFER TO SHEET 2, NOTE NO. 8, FOR DIRECTIONAL DRILLING REQUIREMENTS.

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PROJECT NO. 08-258

DATE	BY	REVISIONS
2-15-07	DMS	DRAWING
	DMS	DESIGNED
	DMS	CHECKED
	DMS	APPROVED

WATER LINE NO. 1 PLAN AND PROFILE

McCormick Avenue Water Main Replacement

City of Wichita, Sedgwick County, Kansas

SHEET 4 of 37