

WATER MAIN INSTALLATION PROJECT

# HOOVER WATER MAIN

## 29TH STREET NORTH TO 37TH STREET NORTH

FOR

THE CITY OF WICHITA,  
SEDGWICK COUNTY, KANSAS

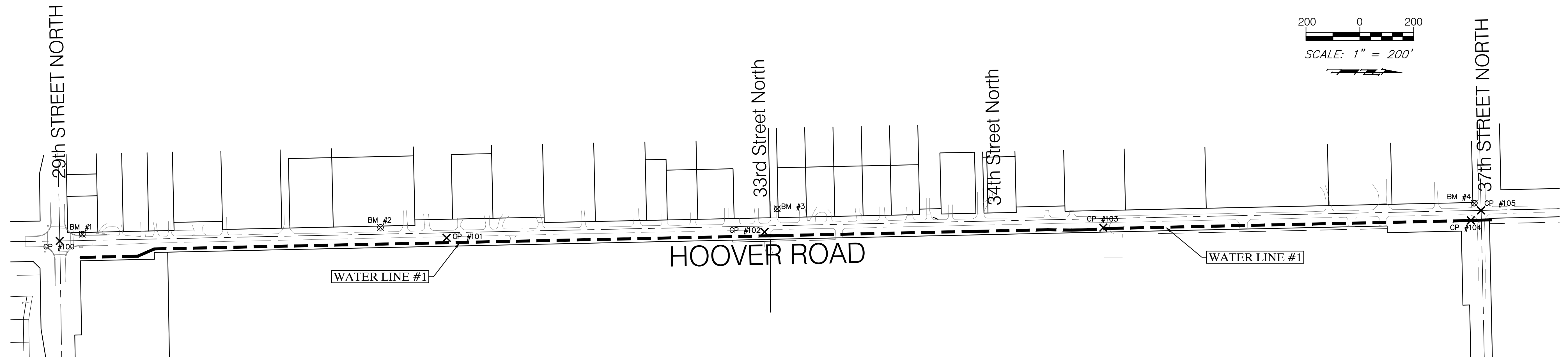
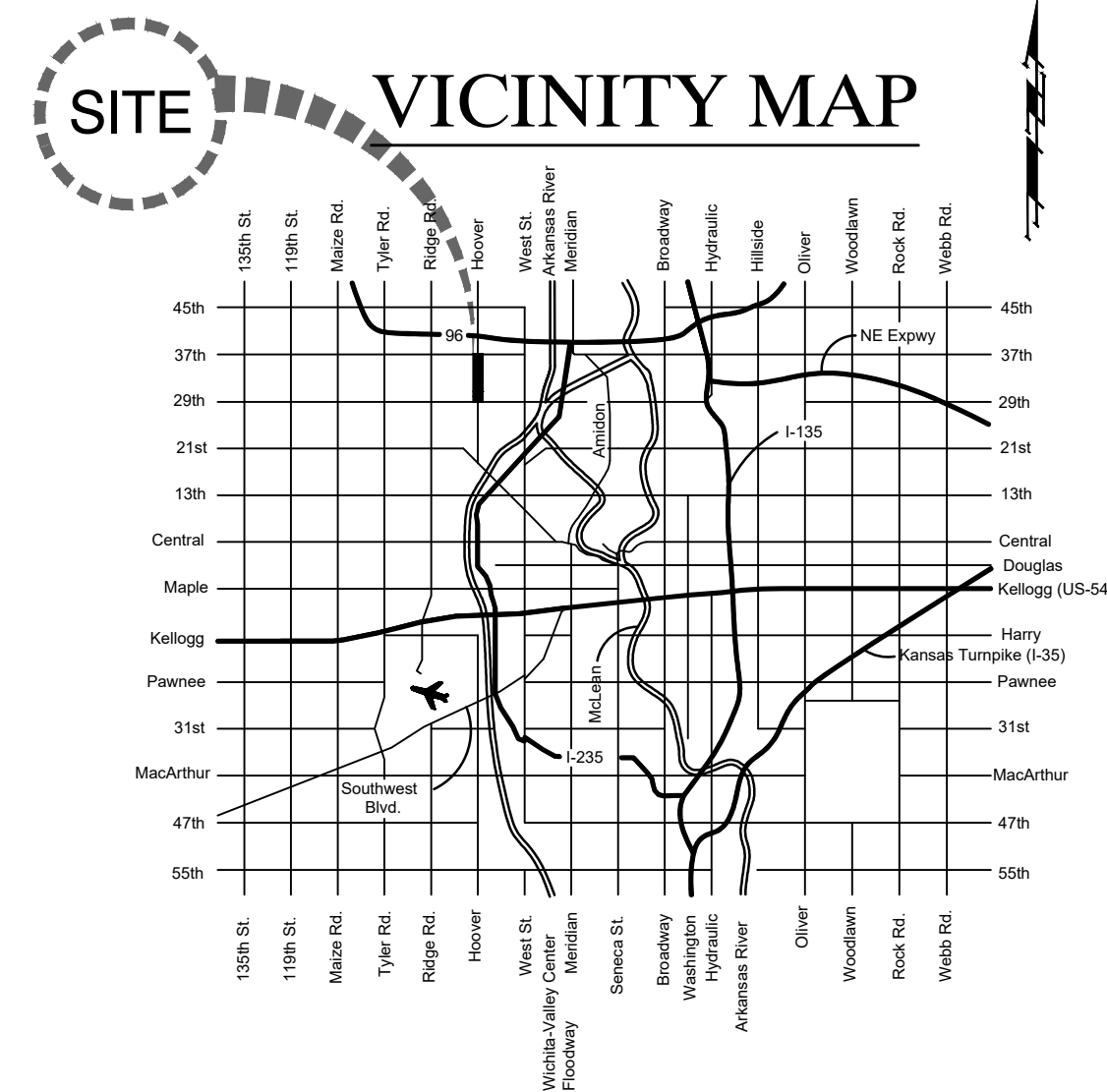
Gary Janzen, P.E., City Engineer

City Project No. - 448-90815  
O.C.A. No. - 638401

February 2018

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#### BENCHMARKS:

**BM #1** - Chiseled "X" on the Northwest Corner of the Inlet in the Northwest Corner of 29th Street North and Hoover Road.  
B.L. Sta. 10+83.86, 23.34' Lt.  
Elev. = 1331.59 (NAVD 88)

**BM #3** - Railroad Spike in Power Pole in the Northwest Corner of 33rd Street North & Hoover.  
B.L. Sta. 36+65.85, 62.45' Lt.  
Elev. = 1331.00 (NAVD 88)

**BM #2** - Railroad Spike in the East Face of Power Pole in Front of 3137 N. Hoover Road.  
B.L. Sta. 21+91.18, 25.07' Lt.  
Elev. = 1358.70 (NAVD 88)

**BM #4** - Railroad Spike in Power Pole in the Southwest Corner of 37th Street North & Hoover.  
B.L. Sta. 62+53.72, 27.08' Lt.  
Elev. = 1334.47 (NAVD 88)

#### CONTROL POINTS:

<b>CP #100</b> - Section Corner at 29th Street North & Hoover Road B.L. Sta. 10+00.00 N-1704211.702 E-1628095.963	<b>CP #101</b> - #4 Rebar B.L. Sta. 24+36.34, 18.93' Rt. N-1705648.121 E-1628084.242
<b>CP #102</b> - #4 Rebar B.L. Sta. 36+16.81, 22.03' Rt. N-1706828.388 E-1628062.164	<b>CP #103</b> - #4 Rebar B.L. Sta. 48+74.47, 33.41' Rt. N-1708086.007 E-1628046.230
<b>CP #104</b> - #4 Rebar B.L. Sta. 62+39.35, 35.92' Rt. N-1709450.616 E-1628019.092	<b>CP #105</b> - Section Corner at 37th Street North & Hoover Road B.L. Sta. 62+77.97 N-1709488.446 E-1627982.343

