

ORDINANCE NO. 819

**GRADE ORDINANCES FOR  
MAIN AVENUE SIDEWALK REPLACEMENT PROJECT  
CLEAR LAKE, IOWA**

Be it ordained by the City Council of Clear Lake, Cerro Gordo County, Iowa

**Section 1.** That the grades for the project sidewalks, on a line 3' behind the curb in line with the back of the light bases, are hereby established about the datum plane as follows:

Grade Ordinance MAIN AVENUE from LAKEVIEW DR TO 8TH STREET. Begin at station 4+38.5 on the South side at intersection of Main Avenue and Lakeview Drive increasing Easterly to 19+75.5 at the radius of the intersection of 8th Street

**SOUTH SIDE OF ROADWAY GRADE ORDINANCE INFORMATION**  
**South Side Station Existing Profile Elevation New Profile Elevation**

South Side Station	Existing Profile Elevation	New Profile Elevation
4+38.5	1233.72	1233.75 - Match Existing
4+58.5	1234.50	1234.60
5+65.4	1235.59	1235.65
<b>6+14.0</b>	<b>1236.30</b>	<b>1236.38</b>
<b>6+85.8</b>	<b>1237.67</b>	<b>1237.69</b>
7+14.8	1238.31	1238.30
7+50.0	1239.08	1239.18
7+75.0	1239.67	1239.77
8+25.0	1240.76	1240.70
8+75.0	1241.58	1241.59
9+00.0	1241.88	1242.06
9+15.5	1242.10	1242.16
9+50.0	1242.55	1242.54
<b>9+60.7</b>	<b>1242.69</b>	<b>1242.62</b>
<b>10+38.5</b>	<b>1243.89</b>	<b>1243.94</b>
10+47.7	1243.94	1244.15
11+01.4	1243.53	1243.85
11+11.9	1243.33	1243.87
11+22.3	1243.29	1243.43
11+51.7	1242.98	1243.11
12+02.9	1242.49	1242.74
12+27.3	1242.35	1242.27
12+75.0	1241.90	1241.98
<b>13+04.3</b>	<b>1241.68</b>	<b>1241.83</b>
<b>13+87.4</b>	<b>1240.78</b>	<b>1240.89</b>
14+21.4	1240.29	1240.57
14+27.6	1240.28	1240.66
14+38.9	1240.25	1240.69
14+72.4	1239.94	1240.01
15+56.0	1239.03	1239.09
16+02.0	1238.48	1238.79
16+13.7	1238.24	1238.40
<b>16+61.9</b>	<b>1238.00</b>	<b>1238.30</b>
<b>16+74.0</b>	<b>1237.98</b>	<b>1238.27</b>
16+92.0	1237.61	1237.83
17+10.5	1237.26	1237.52
17+37.0	1237.54	1237.95
17+82.0	1237.31	1237.69
18+15.1	1237.33	1237.41
19+75.5	1236.46	1236.51

Said sidewalk elevations to increase at 1.5% as it extends to the buildings.

**Bold and Italics** above indicates a break in the grade ordinance with new elevations based on existing street grades and ADA compliant sidewalk ramps at roadway intersections

Grade Ordinance MAIN AVENUE from 3RD STREET TO 8TH STREET. Begin at station 50+26.7 on the North side at intersection of Main Avenue and 3rd Street increasing Easterly to 60+21.5 at the radius of the intersection of 8th Street

**NORTH SIDE OF ROADWAY GRADE ORDINANCE INFORMATION**

<u>North Side Station</u>	<u>Existing Profile Elevation</u>	<u>New Profile Elevation</u>
<b>50+37.5</b>	<b>1243.29</b>	<b>1243.31</b>
50+59.8	1243.14	1243.19
50+67.0	1243.10	1243.17
51+41.8	1242.75	1242.83
51+68.1	1242.48	1242.73
51+81.5	1242.31	1242.60
52+07.4	1242.24	1242.57
52+27.2	1242.00	1242.20
52+75.0	1241.60	1241.82
<b>53+09.0</b>	<b>1241.38</b>	<b>1241.65</b>
<b>53+89.2</b>	<b>1240.69</b>	<b>1240.84</b>
54+25.0	1240.37	1240.53
54+60.7	1240.15	1240.24
54+70.4	1240.06	1240.17
55+13.0	1239.59	1239.81
55+28.5	1239.39	1239.70
55+62.1	1239.37	1240.07
55+72.9	1239.31	1239.54
<b>56+55.6</b>	<b>1238.49</b>	<b>1238.48</b>
<b>57+33.9</b>	<b>1237.06</b>	<b>1237.07</b>
57+59.4	1236.99	1237.02
57+78.9	1236.86	1237.05
58+12.9	1237.06	1237.03
58+39.0	1236.92	1237.08
59+10.2	1236.27	1236.47
59+26.3	1236.24	1236.38
59+51.8	1236.03	1236.31
59+68.3	1236.05	1236.29
60+21.5	1236.34	1236.34 - Match Existing

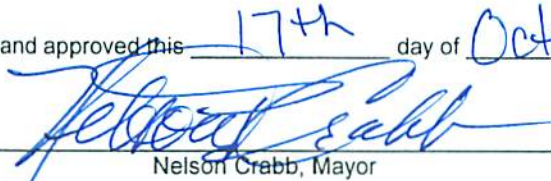
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**Section 2.** All ordinances or parts of ordinances that conflict herewith are repealed.

**Section 3.** That this ordinance shall be in force and effect from and after its passage and publication as provided by law.

Passed and approved this 17<sup>th</sup> day of October, 2016.



Nelson Crabb, Mayor

ATTEST:



Jennifer Larsen, City Clerk

1<sup>st</sup> reading: September 19, 2016  
2<sup>nd</sup> reading: October 3, 2016  
3<sup>rd</sup> reading: October 17, 2016