

ORDINANCE #92

An ordinance establishing the curb grade on the following designated streets and avenues of the Borough of Patterson Heights, Beaver County, Pennsylvania.

Be it enacted and ordained by the Burgess and Town Council of the Borough of Patterson Heights, and it is hereby enacted and ordained by the authority of the same, that the curb grade on the following designated streets and avenues in the Borough of Patterson Heights be established in accordance with the profile of the same made by C. W. Ohnsman, Borough Engineer, and recorded in the grade book of the Borough of Patterson Heights by said Borough Engineer as follows:

Fourth Street, North Curb: Beginning at a point on Fourth Avenue: said point being 38 feet westwardly from the Easterly side of Fourth Avenue and known as Station 0 plus 38 with an elevation of 1038.10 feet; thence by a warped grade to an elevation of 1038.64 feet at Station 0 plus 58; thence by an ascending grade of 6.44% to an elevation of 1044.56 feet at Station 1 plus 50; thence by a 200 foot vertical curve or an elevation of 1049.72 feet at Station 2 plus 50; elevation 1051.35 feet at Station 3 plus 0, and 1052.33 feet at Station 3 plus 50; thence by an ascending grade of 1.33% to an elevation of 1056.73 feet at Station 6 plus 81.10 feet; thence by an ascending grade of 2.55% to an elevation of 1060.12 feet at Station 8 plus 14; thence by a 100 foot vertical curve to an elevation of 1060.83 feet at Station 9 plus 14; thence by a descending grade of 1.15% to an elevation of 1056.97 feet at Station 12 plus 50; thence by a 100 foot vertical curve to an elevation of 1057.71 feet at Station 13 plus 50; thence by an ascending grade of 2.62% to an elevation of 1068.18 feet at Station 17 plus 50; thence by a 200 foot vertical curve to an elevation of 1081.86 feet at Station 19 plus 50; thence by an ascending grade of 11.06% to an elevation of 1098.20 feet at Station 20 plus 97.60; thence by a vertical curve to an elevation of 1098.35 feet at Station 21 plus 02.34 being the Easterly side of Darling on Road.

Fourth Street South curb: Beginning at a point 38 feet Westerly from the Easterly side of Fourth Avenue at an elevation of 1037.35 feet known as Station 0 plus 38, thence by an ascending grade of 6.44% to an elevation of 1038.64 feet at Station 0 plus 58; thence the grades to be the same as the north curb measured at right angles thereto to an elevation 1098.20 feet at Station 20 plus 97.60 being the curb at the Easterly side of Darlington Road.

Fifth Street, North Curb: Beginning at a point 38 feet Westerly from the Easterly side of Fourth Avenue and known as Station 0 plus 38 at an elevation of 1046.60 feet; thence by an ascending grade of 3.93% to an elevation of 1048.57 feet at Station 0 plus 88; thence continuing by same gradient to an elevation of 1049.03 feet at Station 1 plus 0; thence by a 100 foot vertical curve to an elevation of 1052.09 feet at Station 2 plus 0; thence by an ascending grade of 2.18% to an elevation of 1055.40 feet at Station 3 plus 51.50 which is the East curb on Fifth Avenue; thence beginning at the curb on the Westerly side of Fifth Avenue at an elevation of 1055.80 feet or at Station 3 plus 71.50; thence by an ascending grade of 1.805% to the curb on the Easterly side of Sixth Avenue at an elevation of 1061.40 feet at Station 6 plus 81.10; thence beginning on the West curb of Sixth Avenue at an elevation of 1062.00 feet at Station 7 plus 01.10 thence by an ascending grade of 2.785% to an elevation of 1071.5 feet at the Easterly curb of Seventh Avenue and Station 10 plus 42.10; thence beginning on the Westerly curb of Seventh Avenue at an elevation of 1072.00 feet at station 10 plus 62.10; thence by a descending grade of 0.435% to the Easterly curb of Eighth Avenue at an elevation of 1070.60 feet at station 13 plus

82.60; thence beginning at the Westerly curb of Eighth Avenue at an elevation of 1071.40 feet at station 14 plus 02.60; thence by an ascending grade of 3.07% to the Easterly curb of Ninth Avenue at an elevation of 1076.00 feet at Station 15 plus 52.60; thence beginning on the Westerly curb of Ninth Avenue at an elevation of 1077.00 feet at Station 15 plus 72.60; thence by an ascending grade of 4.53% to an elevation of 1087.30 feet at station 18 plus 0, thence by an ascending grade of 6.2% to an elevation of 1100.00 feet from station 20 plus 20.90 or the Easterly curb on Darlington Road.

Fifth Street, South Curb: Beginning at a point 38 feet Westerly from the Easterly side of Fourth Avenue and known as Station 0 plus 38, at an elevation of 1045.80 feet; thence by an ascending grade of 5.54% to an elevation of 1048.57 feet at Station 0 plus 38. The South curb to be the same as the North Curb measured at right angles thereto from Station 0 plus 38 to Station 20 plus 17.28 at which the East curb of Darlington Road is an elevation of 1099.70 feet.

Sixth Street, North Curb: Beginning at an elevation of 1038.30 feet on the Easterly curb of Fourth Avenue which is Station 0 minus 12 feet west of the East street line 0 plus 0 equals East street line; thence running Eastwardly by a descending grade of 9.2% to an elevation of 1023.40 feet at Station 1 plus 50; thence by a 200 foot vertical curve equaling elevation 1019.72 feet at Station 2 plus 0, elevation 1017.90 feet at Station 2 plus 50 and elevation 1017.92 feet at Station 3 plus 0 and elevation 1019.95 feet at Station 3 plus 40 or the Easterly end of Sixth Street where it abuts on a 20 foot private way.

Sixth Street, South Curb: Beginning at an elevation of 1037.50 feet at the Easterly curb on Fourth Avenue, which is 12 feet Westwardly from the East street line; thence running Eastwardly by a descending grade of 7.6% to an elevation of 1033.70 feet at Station 0 plus 38, Station 0 plus 0 equaling the Easterly street line; thence same as North curb measured at right angles thereto to the easterly extremity at Station 3 plus 40.

Sixth Street, North Curb: Beginning at the Westerly curb of Fourth Avenue which is 38 feet Westerly of the East street line of said Fourth Avenue, said street line being Station 0 plus 0 at an elevation of 1038.30 feet; thence Westwardly by an ascending grade of 2.16% to an elevation of 1041.50 feet at Station 1 plus 85.75 on the Easterly side of a 20 foot alley; thence by an ascending grade of 1.58% to an elevation of 1044.00 feet at the Easterly curb of Fifth Avenue at Station 3 plus 51.50; thence beginning at the West curb line of Fifth Avenue or Station 3 plus 71.50 at an elevation of 1045.00 feet; thence Westwardly by an ascending grade of 3.73% to an elevation of 1050.40 feet on the Easterly side of a 20 foot alley or Station 5 plus 16.30; thence Westwardly by an ascending grade of 2.49% to an elevation of 1055.00 feet at the Westerly curb of Sixth Avenue or Station 7 plus 01.10; thence Westwardly by an ascending grade of 1.21% to an elevation of 1059.00 feet on the Easterly side of Seventh Avenue or Station 10 plus 32.10; thence beginning on the West curb of Seventh Avenue at an elevation of 1059.20 feet or Station 10 plus 52.10 Westwardly by an ascending grade of 0.85% on the Easterly side of Eighth Avenue at an elevation of 1062.00 feet or Station 13 plus 82.50; thence beginning at the Westerly side of curb on Eighth Avenue at an elevation of 1062.00 feet or Station 14 plus 02.60; thence Westerly by an ascending grade 2.88% to an elevation of 1066.60 feet on the Westerly side of a 20 foot alley or Station 15 plus 62.60; thence Westwardly by an ascending grade of 5.86% to the Easterly curb of Ninth Avenue at an elevation of 1074.80 feet or Station 17 plus 02.60; thence beginning at the Westerly curb on Ninth Avenue at an elevation of 1076.00 feet or Station 17 plus 22.60 Westwardly by an ascending grade of 7.30% to an elevation of 1081.65 feet at Station 18 plus 0; thence by a 100 foot vertical curve to an elevation of 1089.61 feet at Station 19 plus 83.50.

Sixth Street, South Curb: Beginning at the Easterly curb of Fourth Avenue which is 38 feet Westerly of the East street line of said Fourth Avenue, said street line beginning Station 0 plus 0 at an elevation of 1037.50; thence Westwardly by an ascending grade of 3.76% to an elevation of 1039.38 feet at Station 0 plus 88; thence continuing Westwardly the same as the North curb measured at right angles thereto to Station 19 plus 79.88 at an elevation of 1096.50 feet being the East curb on Darlington Road.

Seventh Street, North Curb; Beginning at an elevation of 1098.00 feet at the Easterly curb line of Darlington Road which equals Station 0 minus 23.27; thence Eastwardly by a warped grade to an elevation of 1097.50 feet at Station 0 plus 0; thence Eastwardly by a descending grade of 10.60% to an elevation of 1092.20 feet at Station 0 plus 50; thence by a 100 foot vertical curve to an elevation of 1083.60 feet to Station 1 plus 50; thence by a descending grade of 6.60% to an elevation of 1081.79 feet at Station 1 plus 77.40 or the West curb on Ninth Avenue; thence continuing by a descending grade of 6.60% to an elevation of 1070.40 feet at Station 3 plus 50; thence by a 100 foot vertical curve to an elevation of 1065.40 feet at Station 4 plus 50; thence by a descending grade of 3.39% to an elevation of 1063.78 feet at Station 8 plus 47.70 or the West curb on Seventh Avenue; thence beginning at the Easterly curb on Seventh Avenue at an elevation of 1051.20 feet at Station 8 plus 67.90 by a descending grade of 5.27% to an elevation of 1041.60 feet at Station 10 plus 50; thence by a descending grade of 2.54% to an elevation of 1037.83 feet at Station 11 plus 98,90 being the East curb of Sixth Avenue; thence continuing by said descending grade of 2.54% to an elevation of 1035.77 feet at Station 12 plus 80.00; thence by a 100 foot vertical curve to an elevation of 1035.93 feet at Station 13 plus 80.00; thence by an ascending grade of 2.86% to an elevation of 1041.00 feet at Station 15 plus 58.50 or the East curb on Fifth Avenue; thence by a descending grade of 1.66% to an elevation of 1035.80 feet at Station 18 plus 62 which is the Westerly curb of Fourth Avenue.

Seventh Street, South Curb: Beginning at an elevation of 1097.80 feet which is the East curb on Darlington Road and equals Station 0 minus 12.80; thence by a warped grade to an elevation of 1097.50 feet at Station 0 plus 0; thence continuing Eastwardly the same as the North curb measured at right angles thereto to an elevation of 1035.77 feet at Station 12 plus 80; thence by a vertical curve into Hillside Avenue; thence beginning again at an elevation of 1032.50 feet at Station 13 plus 80.00 on the north side of Hillside Avenue; thence by a warped grade to an elevation of 1035.93 feet on Seventh Street; thence continuing Eastwardly the same as the North curb as measured at right angles thereto to an elevation of 1036.13 feet at Station 18 plus 42.00; thence by a warped grade to be superelevated one foot bisecting Fourth Avenue with Seventh Street; thence to meet the grade on Fourth Avenue as measured at right angles thereto 20 feet Northwardly of the North curb on Seventh Street.

Eighth Street, North Curb: Beginning at the Westerly curb on Sixth Avenue at an elevation of 1044.20 feet or Station 0 plus 30 as 0 plus 0 equals the Easterly street line of said Sixth Avenue; thence Westwardly by an ascending grade of 1.72% to an elevation of 1049.90 feet at Station 3 plus 61 or the Easterly curb of Seventh Avenue; thence beginning on the West curb of Seventh Avenue at an elevation of 1050.80 feet or Station 3 plus 81; thence by an ascending grade of 4.68% to an elevation of 1059.00 feet at Station 5 plus 56.25; thence by an ascending grade of 6.18% to an elevation of 1068.60 feet or Station 7 plus 11.50 or the East curb on Eighth Avenue; thence beginning on the Westerly curb of Eighth Avenue at an elevation of 1069.20 feet or Station 7 plus 31.50 by an ascending grade of 8.07% to an elevation of 1082.80 feet at Station 9 plus 0; thence by an ascending grade of 8.68% to an elevation of 1093.20 feet at Station 10 plus 19.73 or the curb on the Easterly side of Darlington Road.

Ninth Avenue, West Curb: Beginning at the curb line on Fourth Street which is 38 feet South of the North line of said Fourth Street equals Station 0 plus 0; said curb equalling Station 0 plus 38.00 at an elevation of 1063.50 feet; thence running Southwardly by an ascending grade of 6.16% to an elevation of 1078.42 feet at Station 2 plus 80; thence in a Southerly direction by a 100 foot vertical curve to an elevation of 1099.79 feet at Station 3 plus 80; thence by a descending grade of 3.43% to an elevation of 1077.00 feet at the North curb line of Fifth Street or Station 4 plus 61.20; thence commencing at the curb on the South side of Fifth Street with an elevation of 1083.80 feet at Station 0 plus 30, the North street line equalling 0 plus 0; thence by a descending grade of 4.19% to an elevation of 1076.00 feet at the North curb of Sixth Street or Station 2 plus 36.21 at an elevation of 1076.00 feet; thence in a Southerly direction by an ascending grade of 0.81% to an elevation of 1077.50 feet at Station 4 plus 20; thence by a 100 foot vertical curve to an elevation 1080.30 feet at Station 4 plus 99.21; thence by an ascending grade of 4.80% to a Northerly curb on Seventh Street at an elevation of 1081.70 feet or Station 5 plus 49.21; thence commencing on the South curb of Seventh Street with an elevation of 1081.70 feet or Station 5 plus 83.21: thence Southwardly by an ascending grade of 1.10% to an elevation of 1085.10 feet or Station 8 plus 91.21. Said Station being the North line of Central Alley.

Ninth Avenue, East Curb: Beginning at the South curb on Fourth Street at an elevation of 1063.00 feet at Station 0 plus 38.00 as the North street line equals Station 0 plus 0; thence in a Southerly direction by a warped grade to an elevation of 1066.58 feet at Station 0 plus 88.00; thence the same as the West curb measured at right angles thereto to an elevation of 1078.71 feet at Station 4 plus 11.20. thence by a warped grade to an elevation of 1076.00 feet being the north curb on Fifth Street or Station 4 plus 61.20; thence beginning on the South curb of Fifth Street at Station 0 plus 30 as the north line of said Fifth Street equals 0 plus 0 at an elevation of 1082.89 feet; thence by a warped grade to an elevation of 1081.70 feet at Station 0 plus 80; thence the same as the West curb measured at right angles thereto to an elevation of 1078.10 feet at Station 1 plus 66.21; thence in a Southwardly direction by a warped grade to an elevation of 1074.80 feet to Station 2 plus 16.21 or the North curb of Sixth Street; thence beginning at an elevation of 1074.80 feet being the South curb of said Sixth Street or Station 2 plus 36.21; thence in a Southerly direction by a warped grade to an elevation of 1076.21 feet at Station 2 plus 86.21; thence the same as the West curb measured at right angles thereto to an elevation of 1080.30 feet at Station 4 plus 99.21; thence by a warped grade to an elevation of 1080.50 feet to the North curb of Seventh Street or Station 5 plus 49.21; thence beginning on the South curb of Seventh Street at an elevation of 1080.50 feet or Station 5 plus 83.21; thence by a warped grade to an elevation of 1082.25 feet to Station 6 plus 33.21; thence the same as the West curb measured at right angles thereto to an elevation of 1084.55 feet at Station 8 plus 41.21; thence by a warped grade to an elevation of 1084.10 feet at Station 8 plus 91.21 being the North street line of Central Alley.

Eighth Avenue, West Curb: Beginning at the curb on the South side of Fourth Street at Station 0 plus 38.0 the Northerly line of Fourth Street equals Station 0 plus 0 at an elevation of 1059.08 feet; thence in a Southerly direction by an ascending grade of 5.03% to an elevation of 1070.25 feet at Station 2 plus 60.00; thence by a 200 foot vertical curve or elevation 1072.23 feet at Station 3 plus 10.00 or 1073.08 feet at Station 3 plus 60.00 or elevation 1072.83 feet at station 4 plus 10.00 and an elevation of 1071.40 feet being the curb on the North side of Fifth Street or Station 4 plus 61.20; thence beginning at the curb on the South

side of Fifth Street at an elevation of 1071.40 feet or Station 4 plus 81.20; thence by a descending grade of 4.83% to an elevation of 1062.40 feet at Station 6 plus 67.41; thence beginning on the South curb of Sixth Street at an elevation of 1062.40 feet or Station 6 plus 87.41; thence in a Southerly direction by a descending grade of 3.26% to an elevation of 1058.73 feet at Station 8 plus 0; thence by a 100 foot vertical curve to an elevation of 1059.36 feet at Station 9 plus 0; thence continuing in a Southerly direction by an ascending grade of 4.52% to an elevation of 1063.90 feet at the North curb on Seventh Street or Station 10 plus 00.41; thence beginning at a curb on the South side of Seventh Street at an elevation of 1063.90 feet or Station 10 plus 34.41; thence by an ascending grade of 0.89% to an elevation of 1066.25 feet at Station 13 plus 50; thence by a 100 foot vertical curve to an elevation of 1068.23 feet at Station 14 plus 50; thence by an ascending grade of 3.06% to an elevation of 1070.07 feet at Station 15 plus 10; thence by a 100 foot vertical curve to an elevation of 1070.50 feet at Station 16 plus 10; thence by a descending grade of 2.20% to an elevation of 1069.20 feet to Station 16 plus 69.41 being the Northerly curb line on Eighth Street.

Eighth Avenue, East Curb: Beginning at the curb on the South side of Fourth Street at Station 0 plus 38.00 as the North street line equals Station 0 plus 0 at an elevation of 1058.56 feet; thence by a warped grade to an elevation of 1062.62 feet at Station 0 plus 88; thence the same as the West curb measured at right angles thereto to an elevation of 1072.83 feet at Station 4 plus 10; thence by a warped grade to an elevation of 1070.60 feet at the North curb on Fifth Street on Station 4 plus 61.20; thence beginning on the South curb of Fifth Street at an elevation of 1070.60 feet or Station 4 plus 81.20 thence by a warped grade to an elevation of 1068.99 feet at Station 5 plus 31.20; thence the same as the West curb measured at right angles thereto to an elevation of 1064.81 feet at Station 6 plus 17.41; thence by a warped grade to an elevation of 1062.00 feet to the North curb on Sixth Street or Station 6 plus 67.41; thence beginning at the South curb of Sixth Street at an elevation of 1062.00 feet or Station 6 plus 87.41; thence by a warped grade to an elevation of 1060.77 feet at Station 7 plus 37.41; thence the same as the West curb measured at right angles thereto to an elevation of 1061.64 feet at Station 9 plus 50.41; thence by a warped grade to an elevation of 1063.10 feet being the Northerly curb of Seventh Street or Station 10 plus 00.41; thence beginning at the South curb on Seventh Street at an elevation of 1063.10 feet or Station 10 plus 34.41; thence by warped grade to an elevation of 1064.35 feet at Station 10 plus 84.41; thence the same as the West curb measured at right angles thereto to an elevation of 1070.28 feet at Station 16 plus 19.41; thence by a warped grade to an elevation of 1068.60 feet at Station 16 plus 69.41 being the North Curb line on Eighth Street.

Fourth Avenue, West Curb; Beginning at the curb on the West side of Fourth Avenue at Station 0 plus 38 at an elevation of 1037.35 feet; the Northerly line of Fourth Street equals Station 0 plus 0; thence in Southerly direction by a 100 foot vertical curve to an elevation of 1038.81 feet at Station 1 plus 40; thence by an ascending grade of 5.03% to an elevation of 1045.25 feet at Station 2 plus 68; thence by a 200 foot vertical curve to an elevation of 1046.6 feet being the Northerly curb line on Fifth Street at Station 4 plus 61.20; thence beginning at an elevation of 1045.80 feet at Station 4 plus 81.20 being the South curb line on said Fifth Street; thence by a descending grade of 4% to an elevation of 1038.30 feet at Station 6 plus 67.41, being the North curb line on Sixth Street; thence beginning at an elevation of 1037.50 feet at Station 6 plus 87.41 being the South curb line on said Sixth Street; thence by a descending grade of 4% to an elevation of 1035.00 feet at Station 7 plus 50; thence by an ascending grade of 3.12% to an elevation of 1035.80 feet at Station 10 plus 04.41 being the south curb line of Seventh Street.

Fourth Avenue East Curb: Beginning at the curb on the North side of Fourth Street at Station 0 plus 15 at an elevation of 1038.80 feet as the North Street line equals Station 0 plus 0; thence by a warped grade to an elevation of 1038.03 at Station 0 plus 40; thence by a 100 foot vertical curve to an elevation of 1038.81 at Station 1 plus 40; thence the same at the West curb measured at right angles thereto to an elevation of 1035.18 feet at Station 9 plus 84.41; thence by a warped grade super-elevating the outside of arc at Seventh Street intersection so as to meet the super-elevation of 12 inches on the arc at the bi-section then warped to meet the grade of the South curb line on Seventh Street.

Fifth Avenue, West Curb: Beginning at the curb on the South side of Fourth Street at an elevation of 1052.61 at Station 0 plus 38 as the North street line equals Station 0 plus 0; thence by an ascending grade of 2.62% to an elevation of 1059.49 feet at Station 3 plus 0; thence by a 100 foot vertical curve to an elevation of 1058.55 feet at Station 4 plus 0; thence by a descending grade of 4.50% to an elevation of 1055.80 feet at Station 4 plus 61.20 or the North curb line of Fifth Street; thence beginning at an elevation of 1055.80 feet at Station 4 plus 81.20 being the South curb line of Fifth Street; thence by a descending grade of 5.80% to an elevation of 1045.00 feet at Station 6 plus 67.41 being the North curb line of Sixth Street; thence beginning at an elevation of 1045.00 feet at Station 6 plus 87.41 or the South curb line of Sixth Street; thence by a warped grade to an elevation of 1043.52 feet at Station 7 plus 37.41; thence by a descending grade of .96% to an elevation of 1041.00 feet at Station 10 plus 00.41 being the North curb line of Seventh Street.

Fifth Avenue, East Curb; Beginning at the curb on the South side of Fourth Street at an elevation of 1052.35 feet at Station 0 plus 38 as the North street line equals Station 0 plus 0; thence by a warped grade to an elevation of 1053.92 feet at Station 0 plus 88; thence the same as the west curb measured at right angles hereto, to an elevation of 1058.05 feet at Station 4 plus 11.20; thence by a warped grade to an elevation of 1055.40 feet at Station 4 plus 61.20 being the North curb line on Fifth Street; thence beginning at an elevation of 1055.40 at Station 4 plus 81.20 being the South curb line of Fifth Street; thence by a warped grade to an elevation of 1052.90 feet at Station 5 plus 31.20; thence by a descending grade of 5.80% to an elevation of 1047.90 feet at Station 6 plus 17.41; thence by a warped grade to an elevation of 1044.00 feet at Station 6 plus 67.41 being the North curb line of Sixth Street; thence beginning at an elevation of 1044.00 feet at Station 6 plus 87.41 being the South curb line of Sixth Street; thence by a descending grade of .96% to an elevation of 1041.48 feet at Station 9 plus 50.41; thence by a warped grade to an elevation of 1040.40 feet at Station 10 plus 00.41 being the North curb line of Seventh Street.

Sixth Avenue, West Curb: Beginning at the curb on the South side of Fourth Street at an elevation of 1057.24 feet at Station 0 plus 38 as the North Street line equals Station 0 plus 0; thence by an ascending grade of 7.10% to an elevation of 106.25 feet at Station 1 plus 50; thence by a 100 foot vertical curve to an elevation of 1067.49 feet at Station 2 plus 50; thence by a descending grade of 2.61% to an elevation of 1063.30 feet at Station 4 plus 11.20; thence by a warped grade to an elevation of 1061.40 feet at Station 4 plus 61.20 being the North curb line of Fifth Street; thence beginning at an elevation of 1061.40 feet at Station 4 plus 81.20 being the South curb line on Fifth Street, thence by a warped grade to an elevation of 1060.12 feet at Station 5 plus 31.20; thence by a descending grade 3.76% to an elevation of 1055.00 feet at Station 6 plus 67.41 being the North curb line of Sixth Street; thence beginning at an elevation of 1055.00 feet at Station 6 + 87.41 or the South curb line of Sixth Street; thence by a descending grade of 3.68% to an elevation of 1050.84 feet at Station 8 plus 0; thence by a 100 foot vertical curve to an elevation of 1045.30 feet at Station 9 plus 0; thence

by a descending grade of 7.40% to an elevation of 1037.90 feet at Station 10 plus 00.41 being the North curb line of Seventh Street; thence beginning at an elevation of 1037.90 feet at Station 10 plus 34.41 being the South curb line of Seventh Street; thence by an ascending grade of 2.83% to an elevation of 1039.48 feet at Station 10 plus 90; thence by a 100 foot vertical curve to an elevation of 1044.40 feet at Station 11 plus 90; thence by an ascending grade of 7.00% to an elevation of 1046.50 feet at Station 12 plus 20; thence by a 100 foot vertical curve to an elevation of 1049.16 feet at Station 13 plus 20; thence by a descending grade of 1.68% to an elevation of 1044.44 feet at Station 16 plus 0; thence by a 100 foot vertical curve to an elevation of 1044.40 feet at Station 16 plus 69.41 marking the North curb line of Eighth Street.

Sixth Avenue, East Curb: Beginning at the curb on the South side of Fourth Street to an elevation of 1056.73 feet at Station 0 plus 38.00 as the North street line equals Station 0 plus 0; thence by a warped grade to an elevation of 1060.85 feet at Station 0 plus 88; thence the same as West curb measured at right angles thereto to an elevation of 1063.30 feet at Station 4 plus 11.20; thence by a descending grade of 2.61% to an elevation of 1062.00 feet at Station 4 plus 61.20 or the North curb line of Fifth Street; thence beginning at an elevation of 1062.00 feet at Station 4 plus 81.20 being the South curb line of Fifth Street; thence by a descending grade of 3.76% to an elevation of 1056.88 feet at Station 6 plus 17.41; thence by a warped grade to an elevation of 1054.40 feet at Station 6 plus 67.41 being the North curb line of Sixth Street; thence beginning at an elevation of 1054.40 feet at Station 6 plus 87.41 being the South curb line of Sixth Street; thence by a warped grade to an elevation of 1053.16 feet at Station 7 plus 37.41; thence the same as the West curb measured at right angles thereto to an elevation of 1041.60 feet at Station 9 plus 50.41; thence by a warped grade to an elevation of 1037.40 feet at Station 10 plus 00.41 being the North curb line of Seventh Street; thence beginning at an elevation of 1037.40 feet at Station 10 plus 34.41 being the South curb line of Seventh Street; thence by a warped grade to an elevation of 1039.31 feet at Station 10 plus 84.41; thence the same as the West curb measured at right angles thereto to an elevation of 1044.40 feet at Station 16 plus 69.41.

Seventh Avenue, West Curb: Beginning at the curb on the South side of Fourth Street at an elevation of 1059.36 feet at Station 0 plus 38 as the North street line equals Station 0 plus 0; thence by an ascending grade of 8.45% to an elevation of 1070.55 feet at Station 1 plus 70; thence by a 200 foot vertical curve to an elevation of 1075.34 feet at Station 3 plus 70; thence by a descending grade of 3.66% to an elevation of 1072.00 feet at Station 4 plus 61.20 being the North curb line of Fifth Street; thence beginning at an elevation of 1072.00 feet at Station 4 plus 81.20 being the South curb line of Fifth Street; thence by a descending grade of 6.87% to an elevation of 1059.20 feet at Station 6 plus 67.41 Being the North curb line of Sixth Street; thence by a descending grade of 5.98% to an elevation of 1049.90 feet at Station 8 plus 43.00; thence by a 100 foot vertical curve to an elevation of 1048.90 feet at Station 9 plus 43.00; thence by an ascending grade of 4.00% to an elevation of 1049.20 feet at Station 9 plus 50.41; thence beginning at an elevation of 1051.90 at Station 10 plus 34.41 being the south curb line of Seventh Street; thence by a 100 foot vertical curve to an elevation of 1052.00 feet at Station 12 plus 50; thence by an ascending grade of 3.60% to an elevation of 1055.60 feet at Station 13 plus 50; thence by a 100 foot vertical curve to an elevation of 1056.13 feet at Station 14 plus 50; thence by a descending grade of 2.54% to an elevation of 1050.80 feet at Station 16 plus 69.41 being the North curb line of Eighth Street.

Seventh Avenue, East Curb: Beginning at the curb on the South side of Fourth Street at an elevation of 1059.13 feet at Station 0 plus 38 as the North street line equals Station 0 plus 0; thence by a warped grade to an elevation of 1061.09 feet at Station 0 plus 58.00; thence the same as the West curb measured at right angles thereto to an elevation of 1073.83 at Station 4 plus 11.20; thence by a warped grade to elevation of 1071.50 feet at Station 4 plus 61.20 being the North curb line of Fifth Street; thence beginning at an elevation of 1071.50 feet at Station 4 plus 81.20 being the South curb line of Fifth Street, thence by a warped grade to an elevation of 1068.57 feet at Station 5 plus 31.20; thence by a descending grade of 6.87% to an elevation of 1060.58 feet at Station 6 plus 47.41.; thence by a warped grade to an elevation of 1059.00 feet at Station 6 plus 67.41 being the North curb line of Sixth Street; thence beginning at an elevation of 1059.00 feet at Station 6 plus 87.41 being the South curb line of Sixth Street; thence by a warped grade to an elevation of 1058.00 feet at Station 7 plus 07.41; thence the same as the West curb measured at right angles thereto to an elevation of 1049.20 feet at Station 9 plus 50.41; thence by an ascending grade of 4.00% to an elevation of 1051.20 feet at Station 10 plus 34.41 being the South curb line of Seventh Street; thence by a warped grade to an elevation of 1051.54 feet at Station 10 plus 69.41; thence the same as the West curb measured at right angles thereto to an elevation of 1052.07 feet at Station 16 plus 19.41; thence by a descending grade of 2.54% to an elevation of 1050.80 feet at Station 16 plus 69.41 being the North curb line of Eighth Street.

Darlington Road, East Curb; Beginning at an elevation of 1093.20 feet at Station 0 minus 05.30 said point being five feet Southwardly measured at right angles to the North line of Eighth Street; said North line equals Station 0 plus 0; thence by an ascending grade of 1.26% to an elevation of 1094.17 feet at Station 0 plus 35; thence by a 100 foot vertical curve to an elevation of 1094.43 feet at Station 1 plus 35; thence by a descending grade of 0.73% to an elevation of 1093.73 feet at Station 2 plus 75; thence by a 200 foot vertical curve to an elevation of 1093.60 feet at Station 3 plus 19.91 or the South curb line of a 20 foot Street; thence beginning at an elevation of 1093.60 feet at Station 3 plus 41.09 being the North line of said 20 foot street and on the said 100 foot vertical curve; thence continuing by said 200 foot vertical curve to an elevation of 1094.87 feet at Station 4 plus 75; thence by an ascending grade of 1.87% to an elevation of 1096.74 feet at Station 5 plus 75; thence by a 200 foot vertical curve to an elevation of 1097.80 feet at Station 6 plus 71.65 being the South curb line of Seventh Street; thence beginning at an elevation of 1098.00 feet at Station 7 plus 08.21 and on said 200 foot vertical curve; thence by said 200 foot vertical curve to an elevation of 1097.36 feet at Station 7 plus 75; thence by a descending grade of 1.60% to an elevation of 1096.50 feet at Station 10 plus 26.24 being the South curb line of Sixth Street; thence beginning at an elevation of 1096.80 feet at Station 10 plus 46.66 being the North curb line of Sixth Street; thence by an ascending grade of 1.60% to an elevation of 1099.20 feet at Station 12 plus 0 thence by a 200 foot vertical curve to an elevation of 1099.70 feet at Station 12 plus 35.91 being the South curb line of Fifth Street; thence beginning at an elevation of 1100 feet at Station 12 plus 56.24 being on the said 200 foot vertical curve and being the North curb line of Fifth Street; thence by said 200 foot vertical curve to an elevation of 1100 feet at Station 14 plus 0; thence by a descending grade of 0.80% to an elevation of 1098.80 feet at Station 15 plus 50; thence by a 200 foot vertical curve to an elevation of 1098.20 feet at Station 16 plus 86.37 being the South curb line of Fourth Street; thence beginning at an elevation of 1098.35 feet at Station 17 plus 12.80 being on said 200 foot vertical curve; also being the North curb line of Fourth Street; thence by said 200 foot vertical curve to an elevation of 1098.37 at Station 17 plus 25 which is the Borough line.

All of the above elevations given herein are based upon U.S.G.S. datum and the distance from the Street line to the face of the curb; also width of the cart cartway is as listed below:

<u>Street or Avenue</u>	<u>Curb from Street line</u>	<u>Width of Cartway</u>
Fourth Street	12 feet	26 feet
Fifth Street	10 feet	20 feet
Sixth Street	5 feet	20 feet
Seventh Street between Fourth Avenue and Hillside Avenue	12 feet	26 feet
Seventh Street from Hillside Avenue to Darlington Road	8 feet	34 feet
Eighth Street	5 feet	15 feet
Darlington Road	8 feet	34 feet
Fourth Avenue	12 feet	26 feet
Fifth Avenue	10 feet	20 feet
Sixth Avenue	10 feet	20 feet
Seventh Avenue	10 feet	20 feet
Eighth Avenue	10 feet	20 feet
Ninth Avenue	10 feet	20 feet

Enacted and Ordained this 7th day of October 1938.

H. T. Houston
President of Council

Attest

W. H. Anderson
Secretary of Council

Examined and approved this 7th day of October 1938

Charles N. Ramsey
Burgess