

Ordinance No. 114

An Ordinance Establishing the center line and curb grades on Fourth Street from Darlington Road to Fourth Avenue, on Fifth Street from Darlington Road to Fourth Avenue, on Sixth Street from Darlington Road easterly 2350 feet; on Fourth Avenue from Fourth Street to Seventh Street, on Fifth Avenue from Fourth Street to Seventh Street, on Sixth Avenue from Fourth Street to Eighth Street, Seventh Avenue from Sixth Street to Eighth Street, on Eighth Avenue from Fourth Street to Eighth Street, on Ninth Avenue from Fifth Street to Seventh Street, and voiding all previously established grades in conflict herewith on said Streets and Avenues in the Borough of Patterson Heights, Beaver County, Pennsylvania.

Be it enacted and ordained by the Burgess and the Town Council of the Borough of Patterson Heights, and it is hereby enacted and ordained by the authority of the same that the street and curb grades on Fourth Street from Darlington Road to Fourth Avenue, on Fifth Street from Darlington Road to Fourth Avenue, on Sixth Street from Darlington Road easterly 2350 feet, on Fourth Avenue from Fourth Street to Seventh Street, on Fifth Avenue from Fourth Street to Seventh Street, on Sixth Avenue from Fourth Street to Eighth Street, on Seventh Avenue from Sixth Street to Eighth Street, on Eighth Avenue from Fourth Street to Eighth Street, on Ninth Avenue from Fifth Street to Seventh Street, in the Borough of Patterson Heights to be established in accordance with the drawings prepared by Michael Baker, Jr., Inc. dated October 26, 1949 and recorded in the grade book of the said Borough Engineer as follows:

Fourth Street: Beginning at the point of intersection of the center line of Fourth Street and the easterly edge of concrete pavement on Burlington Road, said point being at an elevation of 1097.93 feet; thence easterly by a vertical curve having a middle ordinate of 0.80 feet, a distance of 50 feet to a point at an elevation of 1094.10 feet; thence by a vertical curve having a middle ordinate of 6.76 feet, a distance of 400 feet to a point at an elevation of 1065.05 feet; thence by a descending grade of 2.50 feet in 100 feet a distance of 100 feet to a point having an elevation of 1064.50 feet; thence by a vertical curve having a middle ordinate of 0.42 feet, a distance of 100 feet to a point at an elevation of 1062.35 feet; thence by a descending grade of 3.90 feet in 100 feet a distance of 90 feet to a point at an elevation of 1058.65 feet; thence by a vertical curve having a middle ordinate of 0.61 feet, a distance of 100 feet to a point at an elevation of 1057.40 feet; thence by an ascending grade of 1 foot in 100 feet a distance of 385 feet to a point at an elevation of 1061.25 feet; thence by a vertical curve having a middle ordinate of 0.75 feet, a distance of 150 feet to a point at an elevation of 1059.75 feet; thence by a descending grade of 3 feet in 100 feet, a distance of 175 feet to a point at an elevation of 1054.50 feet; thence by a vertical curve having a middle ordinate of 0.54 feet a distance of 100 feet to a point at an elevation of 1053.65 feet; thence by a descending grade of 1.30 feet in 100 feet, a distance of 100 feet to a point at an elevation of 1054.85 feet; thence by a vertical curve having a middle ordinate of 0.99 feet

a distance of 700 feet to a point at an elevation of 1052.30 feet; thence by a descending grade of 6.61 feet in 100 feet a distance of 185 feet to a point at an elevation of 1040.07 feet., thence by a vertical curve having a middle ordinate of 0.41 feet, a distance of 48.58 feet to a point at an elevation of 1038.40 feet, said point being on the center line of Fifth Avenue.

Fifth Street: Beginning at a point of intersection of the easterly edge of the Darlington Road and the center line of Fifth Street, said point being at an elevation of 1099.47 feet; thence easterly by a descending grade of 1.40 feet in 100 feet a distance of 10 feet to a point at an elevation of 1099.36 feet; thence by a vertical curve having a middle ordinate of 0.32 feet, a distance of 50 feet to a point at an elevation of 1097.37 feet; thence by a descending grade of 6.46 feet in 100 feet, a distance of 140 feet to a point at an elevation of 1088.32 feet; thence by a vertical curve having a middle ordinate of 0.30 feet, a distance of 100 feet to a point at an elevation of 1083.08 feet; thence by a descending grade of 4.03 feet in 100 feet a distance of 210 feet to a point at an elevation of 1074.64 feet; thence by a vertical curve having a middle ordinate of 0.44 feet, a distance of 100 feet to a point at an elevation of 1072.36 feet; thence by a descending grade of 0.5 feet in 100 feet, a distance of 340 feet to a point at an elevation of 1070.65 feet; thence by a vertical curve having a middle ordinate of 0.28 feet, a distance of 100 feet to a point at an elevation of 1069.02 feet; thence by a descending

grade of 2.75 feet in 100 feet, a distance of 277.5 feet to a point at an elevation of 1068.39 feet, said point being a break in grade; thence by a descending grade of 1.75 feet in 100 feet, a distance of 522.5 feet to a point at an elevation of 1052.25 feet; thence by a vertical curve having a middle ordinate of 0.58 feet, a distance of 100 feet to a point at an elevation of 1048.19 feet; thence by a descending grade of 6.36 feet in 100 feet a distance of 15 feet to a point at an elevation of 1047.23 feet; thence by a vertical curve having a middle ordinate of 0.24 feet, a distance of 30 feet to a point at an elevation of 1046.30 feet; thence by an ascending grade of 0.13 feet in 100 feet, a distance of 7.90 feet to a point at an elevation of 1046.31 feet, said point being on the center line of Fourth Avenue.

Sixth Street: Beginning at the easterly edge of the concrete of Darlington Road 9 feet easterly from center line of said Darlington Road at an elevation of 1096.42 feet; thence by a descending grade of 8.40 feet a distance of 5 feet to a point at an elevation of 1096 feet; thence by a descending grade of 8.14% a distance of 36 feet to a point at an elevation of 1089 feet; thence by a descending grade of 7.145% a distance of 175.5 feet to a point at an elevation of 1076.46 feet; thence by an ascending grade of 2.762% a distance of 10.5 feet to the center line of Ninth Avenue at an elevation of 1076.75 feet; thence by a descending grade of 2.762% a distance of 10.5 feet to a point at an elevation of 1076.46 feet; thence by a descending

grade of 9.14% a distance of 53.5 feet to a point at an elevation of 1071.57 feet; thence by a vertical curve having a middle ordinate of 0.83 feet a distance of 100 feet to a point at an elevation of 1065.74 feet; thence by a descending grade of 2.512% a distance of 155.8 feet to the center line of Eighth Avenue at an elevation of 1061.83 feet; thence by a descending grade of 1.62% a distance of 149.75 feet to a point at an elevation of 1059.40 feet; thence by a vertical curve having a middle ordinate of 0.13 feet a distance of 50 feet to a point at an elevation of 1059.11 feet; thence by an ascending grade of 0.434% a distance of 150.25 feet to the center line of Seventh Avenue at an elevation of 1059.76 feet; thence by a descending grade of 1.266% a distance of 350 feet to the center line of Sixth Avenue at an elevation of 1055.33 feet; thence by a descending grade of 3.121% a distance of 330 feet to the center line of Fifth Avenue at an elevation of 1045.03 feet; thence by a descending grade of 1.695% a distance of 214.2 feet to a point at an elevation of 1041.40 feet; thence by a descending grade of 2.748% a distance of 120.8 feet to the center line of Fourth Avenue at an elevation of 1038.02 feet; thence by a descending grade of 8.245% a distance of 179.2 feet to a point at an elevation of 1023.24 feet; thence by a 200 foot vertical curve having a middle ordinate of 3.06 feet a distance of 185.8 feet to a point at an elevation of 1019 feet, said point being 2335.8 feet easterly along the center line of Sixth Street from the center line of Darlington Road.

Faith Avenue Beginning at the point of intersection of the center line of Faith Street and the center line of Faith Avenue, said point being at an elevation of 1038.40 feet; thence by a descending grade of 0.5 feet in 100 feet, a distance of 50 feet to a point at an elevation of 1038.15 feet; thence by a vertical curve having a middle ordinate of 0.38 feet, a distance of 60 feet to a point at an elevation of 1039.36 feet; thence by an ascending grade of 4.52 feet in 100 feet, a distance of 140 feet to a point at an elevation of 1045.68 feet; thence by a vertical curve having a middle ordinate of 2.13 feet, a distance of 200 feet to a point at an elevation of 1046.18 feet; thence by a descending grade of 4.02 feet in 100 feet a distance of 350 feet to a point at an elevation of 1032.11 feet; thence by a vertical curve having a middle ordinate of 1.09 feet a distance of 100 feet to a point at an elevation of 1032.44 feet; thence by an ascending grade of 4.67 feet in 100 feet a distance of 57.5 feet to a point at an elevation of 1035.12 feet; thence by a vertical curve having a middle ordinate of 0.15 feet a distance of 25 feet to a point at an elevation of 1035.7 feet, said point being on the northerly edge of bituminous macadam pavement on Seventh Street.

Fifth Avenue. Beginning at a point on the center line of Fifth Avenue 15 feet southward from its intersection with the center line of Fourth Street at an elevation of 1054.95 feet; thence by an ascending grade of 1.76 feet in 100 feet, a distance of 285 feet to a point at an elevation of 1059.97 feet; thence by a vertical curve having a middle ordinate of 0.97 feet, a distance of 100 feet to a point at an elevation of 1057.88 feet; thence by a descending grade of 5.94 feet in 100 feet a distance of 38 feet to a break in grade at an elevation of 1055.62 feet; thence by a descending grade of 1.84 feet in 100 feet, a distance of 17 feet to a point at an elevation of 1055.31 feet; thence by a vertical curve having a middle ordinate of 0.16 feet, a distance of 30 feet to a point at an elevation of 1054.10 feet; thence by a descending grade of 6.24 feet in 100 feet, a distance of 68 feet to a point at an elevation of 1050.04 feet; thence by a vertical curve having a middle ordinate of 1.28 feet, a distance of 200 feet to a point at an elevation of 1042.67 feet; thence by a descending grade of 1.13 feet in 100 feet, a distance of 267 feet to a point at an elevation of 1040.10 feet, said point being the intersection of the center line of Fifth Avenue with the northwesterly edge of bituminous macadam pavement on Seventh Street.

Sixth Avenue. Beginning at the point of intersection of the center line of Fourth Street and the center line of Sixth Avenue, said point being at an elevation of 1058.48 feet; thence southward by an ascending grade of 1 foot in 100 feet a distance of 10 feet to a point of elevation of 1058.59 feet; thence

by a vertical curve having a middle ordinate of 0.40 feet a distance of 40 feet to a point at an elevation of 1060.60 feet; thence by a vertical curve having a middle ordinate of 2.96 feet a distance of 200 feet to a point at an elevation of 1066.77 feet; thence by a descending grade of 2.83 feet in 100 feet a distance of 400 feet to a point at an elevation of 1055.45 feet; thence by a vertical curve having a middle ordinate of 1 foot a distance of 200 feet to a point at an elevation of 1045.81 feet; thence by a descending grade of 6.81 feet in 100 feet a distance of 90 feet to a point at an elevation of 1039.68 feet; thence by a vertical curve having a middle ordinate of 0.24 feet a distance of 40 feet to a point at an elevation of 1037.90 feet; said point being on the northerly edge of bituminous macadam pavement on Seventh Street; thence across Seventh Street a distance of 26 feet to a point at an elevation of 1037.70 feet; said point being on the southerly edge of bituminous macadam pavement on Seventh Street; thence by a level grade a distance of 9 feet to a point at an elevation of 1037.70 feet; thence by a vertical curve having a middle ordinate of 0.37 feet a distance of 50 feet to a point at an elevation of 1039.19 feet; thence by an ascending grade of 5.95 feet in 100 feet a distance of 85 feet to a point at an elevation of 1044.25 feet; thence by a vertical curve having a middle ordinate of 2.10 feet a distance of 200 feet to a point at an elevation of 1047.77 feet; thence by a descending grade of 2.43 feet in 100 feet a distance of 100 feet to a point at an elevation of 1045.33 feet; thence



by a vertical curve having a middle ordinate of 1 foot a distance of 200 feet to a point at an elevation of 1044.52 feet; thence by an ascending grade of 1.61 feet in 100 feet a distance of 5.5 feet to a point at an elevation of 1044.60 feet, said point being on the Baranoff line and also the center line of Eighth Street.

Seventh Avenue. Beginning at a point which is the intersection of the center line of Seventh Avenue and the center line of Sixth Street, said point being at an elevation of 1059.76 feet; thence southerly by a descending grade of 6.31 feet in 100 feet, a distance of 160 feet to a point at an elevation of 1049.67 feet; thence by a vertical curve having a middle ordinate of 0.47 feet, a distance of 60 feet to a point at an elevation of 1047.77 feet; thence by a vertical curve having a middle ordinate of 0.49 feet a distance of 60 feet to a point at an elevation of 1049.75 feet; thence by a vertical curve having a middle ordinate of 0.33 feet, a distance of 40 feet to a point at an elevation of 1051.09 feet; thence by an ascending grade of 0.12 feet in 100 feet a distance of 8 feet to a point at an elevation of 1051.10 feet, said point being the westerly edge of bituminous macadam pavement on Seventh Street; thence across Seventh Street a distance of 25 feet to a point at an elevation of 1051 feet; thence by an ascending grade of 0.53 feet in 100 feet, a distance of 17 feet to a point at an elevation of 1051.08 feet, said point being a break in grade; thence by a descending grade of 1.24 feet in 100 feet, a distance of 160 feet to a point at an elevation of 1049.10 feet; thence by a vertical curve having a middle ordinate of 0.87 feet, a distance of 80 feet to a point at an elevation of 1051.60 feet; thence by a vertical curve having a middle ordinate of 2.70 feet, a distance of 200 feet

to a point at an elevation of 1055.77 feet; thence by a descending grade of 3.32 feet in 100 feet, a distance of 185 feet to a point at an elevation of 1049.61 feet, said point being a break in grade; thence level a distance of 13 feet to the Borough line which is also the center line of Eighth Street.

Eighth Avenue. Beginning at the point of intersection of the center line of Fourth Street and the center line of Eighth Avenue, said point being at an elevation of 1059.80 feet; thence southerly by an ascending grade of 1 foot in 100 feet, a distance of 10 feet to a point at an elevation of 1059.90 feet; thence by a vertical curve having a middle ordinate of 0.20 feet, a distance of 40 feet to a point at an elevation of 1061.09 feet; thence by an ascending grade of 4.97 feet in 100 feet a distance of 200 feet to a point at an elevation of 1071.03 feet; thence by a vertical curve having a middle ordinate of 2.21 feet; a distance of 200 feet to a point at an elevation of 1072.04 feet; thence by a descending grade of 3.92 feet in 100 feet, a distance of 5 feet to a point at an elevation of 1071.84 feet; thence by a vertical curve having a middle ordinate of 6.25 feet, a distance of 30 feet to a point at an elevation of 1069.72 feet; thence by a vertical curve having a middle ordinate of 0.43 feet, a distance of 50 feet to a point at an elevation of 1066.18 feet; thence by a descending grade of 3.69 feet in 100 feet, a distance of 165 feet to a point at an elevation of 1060.09 feet; thence by a vertical curve having a middle ordinate of 2.01 feet a distance of 200 feet to

a point at an elevation of 1060.88 feet; thence by an ascending grade of 4.40 feet in 100 feet a distance of 20 feet to a point at an elevation of 1061.68 feet; thence by a vertical curve having a middle ordinate of 0.33 feet, a distance of 60 feet to a point at an elevation of 1063 feet, said point being on the northerly edge of bituminous macadam pavement on Seventh Street; thence across Seventh Street, a distance of 26 feet to an elevation of 1062.90 at the southerly edge of the bituminous roadway; thence by an ascending grade of 0.53 feet in 100 feet, a distance of 294 feet to an elevation of 1064.46 feet; thence by a vertical curve having a middle ordinate of 1.23 feet, a distance of 200 feet to an elevation of 1070.46; thence by a vertical curve having a middle ordinate of 1.05 feet, a distance of 100 feet to an elevation of 1071.74 feet; thence by a descending grade of 2.90 feet in 100 feet a distance of 60 feet to an elevation of 1070 at the center line of Eighth Street, being the Borough Line.

Ninth Avenue Beginning at the point of intersection of the center line of Fifth Street and the center line of Ninth Avenue, said point being at an elevation of 1082.49 feet; thence southerly along the center line of Ninth Avenue by a descending vertical curve having a middle ordinate of 0.31 feet, a distance of 100 feet to a point at an elevation of 1080.25 feet; thence by a descending grade of 3.50 feet in 100 feet, a distance of 100 feet to a point at an elevation of 1076.75 feet; thence by a vertical curve having a middle ordinate of 0.70 feet, a distance of 100 feet to a point at an elevation of 1076.04 feet;

thence by an ascending grade of 2.08 feet in 100 feet, a distance of 733 feet to a point at an elevation of 1080.9 feet; said point being the intersection of the center line of Tenth Avenue with the northerly edge of bituminous macadam apron on Seventh Street.

Be it further enacted and ordained and it is hereby enacted and ordained that any grades previously established in conflict herewith be declared null and void.

Enacted and ordained into an ordinance at a meeting of the Town Council of the Borough of Patterson Heights, Beaver County, Pennsylvania, on the fifth day of May, 1950.

Borough of Patterson Heights

President of Council

Attest:

Secretary of Council

Examined and approved by me this fifth day of May, 1950.

Burgess.