

ORDINACE 1964

AN ORDINANCE ESTABLISHING STREET GRADE ELEVATIONS ALONG A PORTION OF SE CREEKVIEW DRIVE

BE IT ORDAINED by the City Council of the City of Ankeny, Iowa:

Section 1. That the following provisions are applicable to the street grade elevations established in this ordinance:

- a. Datum Plane: All grades are established and described in feet and decimals of feet with respect to a horizontal plane known as the datum plane.
- b. Bench Mark: Railroad spike in power at pole north end of 48" RCP at south end of SE Creekview Drive, Elevation =879.13, NAVD88.
- c. Grades: The intermediate elevations between the grade points as established shall be straight lines except at the intersection of grade lines where vertical curves shall be used.
- d. Street Grades: Street grade elevations for SE Creekview Drive shall be along the profile grade line (PGL) at the center line of the street unless specifically established otherwise.
- e. Street Stationing: The stationing for SE Creekview Drive shall commence approximately:
Starting at a point approximately 649' south of the southeast corner of Lot 1 of Creekview Place, at the center of the driveway entrance to the City of Ankeny Waste Water Shop, at a beginning station of 2000+00.00, thence along a curve (Radius = 393.37' Lt , Delta 23° 21' 26.06", T= 81.31', L= 160.36') 160.36' to an equation station being Station 2001+60.36 Back and Station 1002+84.00 Ahead. Thence N 0° 32' 42.29" E a distance of 341.00', thence N 0° 01' 40.29" W a distance of 250.01', thence N 0° 32' 42.29" E 647.96', thence along a curve (Radius =3275.0' , Delta 9° 03' 47.69" LT, Length 518.05) to Station 1020+41.03, thence N 8° 31' 05.40" W a distance of 131.62', thence along a curve to the right (Radius = 1800.00', Delta 16° 21' 18.42" RT, a length of 513.81') to Station 1026+86.45, thence N 7° 50' 13.02" E a distance of 241.05', thence along a curve to the left (Radius= 3575.00, Delta = 7° 09' 58.56" LT, Length 447.14') to Station 1033+74.64, thence N 0° 40' 14.46" E a distance of 877.13', all following the approximate alignment of the right-of-way 3760' to the north to Station 1040+46.34, a point being 47.51' west of, and 19.60' south of the northwest corner of Lot 1 in Creekview Golf Plat 1.

Section 2. Street grades are hereby established as follows:

SE Creekview Drive	
Station	Elevation
2000+00.00	VPI 883.00
2000+50.00	VPI 882.85
2001+60.36/1002+84	Equa Sta 882.20
1002+85.00	VPC 882.19
1003+45.00	VPT 882.12
1006+75.00	VPC 883.29
1007+75.00	VPT 883.39
1010+00.00	VPI 883.05
1012+20.00	VPC 883.14
1012+80.00	VPT 883.37
1012+90.00	VPC 883.44
1014+30.00	VPT 883.39
1014+75.00	VPC 883.03
1015+25.00	VPT 882.79
1016+30.00	VPC 882.63
1016+70.00	VPT 882.66
1019+35.00	VPC 883.46
1019+65.00	VPT 883.59
1020+40.00	VPC 884.05
1021+20.00	VPT 884.15
1021+65.00	VPC 883.98
1022+35.00	VPT 884.04
1022+65.00	VPC 884.21
1023+35.00	VPT 884.33
1025+00.00	VPI 884.00
1027+00.00	VPI 883.75
1031+80.00	VPC 884.07
1032+20.00	VPT 884.20
1034+30.00	VPC 885.44
1034+70.00	VPT 885.74
1036+80.00	VPC 887.67
1037+20.00	VPT 887.97
1039+30.00	VPC 889.18
1039+70.00	VPT 889.32
1040+46.34	VPI 889.41

Section 3. All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

Section 4. This ordinance shall be in full force and effect from and after its passage, approval and publication as provided by law.

PASSED AND APPROVED this 1st day of April 2019.

Mayor

ATTEST:

Interim City Clerk

**PUBLISHED IN THE DES MOINES REGISTER ON
THE 5TH DAY OF APRIL, 2019.**

1st Con 03/04/19

2nd Con 03/18/19

3rd Con 04/01/19