**Village Measurements and Data:**

**To Be Compared to Reserve Study**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 72 homes in the Village Council. There are 24 in the lower Village. There are 48 in the upper Village.    Of the 72 units, 22 are duplex units sharing a common wall in the garage. The remaining 50 are free standing.    The duplex units are:  (Lower Village section)  3 & 5 On the Green  4 & 6 On the Green  139 & 143 Pierce  147 & 151 Pierce  338 & 342 Mercer  330 Mercer & 503 Hawthorne  515 & 519 Hawthorne  523 & 527 Hawthorne    (Upper Village section)  105 & 107 Knollwood South  141 & 143 Morning Glory  144 & 146 Morning Glory     |  |  | | --- | --- | |  |  | |  |  |

**Village White Vinyl Fences:**

Lower Village: 360 ft of front fence and 1,600 ft back yard fence   
(24 units)

Upper Village: 360 ft of front fence and 3,000 ft back yard fence   
(48 units)

Total: Front fence: 720 linear ft differs in style from back fence

Total: Back fence: 4,600 linear ft differs in style from front

Combined Village Total: 5,320 linear ft fence in 2 different styles

The reserve study showed 11,220 linear ft.

**Village Stone walls:**

Lower Village: 240 ft x 1 ½ ft x 3 ft (average height) 16 sections

All with 2” thick cement caps

On the Knoll Stone walls:

280 ft x 1 ½ x 3 30 sections 6 of which contain mailboxes

All with 2: thick cement caps

Total Village Stone walls: 520 linear ft.

**Village Concrete Sidewalks: Private Roads:**

380 ft x 5 ft = 1,900 sq ft On the Green = 211 sq. yds.

Total: 1,900 sq. ft. = 211 sq. yds.

**Question about Sidewalks: Public Roads:**

Who is responsible for what on sidewalks WM, Pierce, Hawthorne, Mercer?

**Village Asphalt:**

Lower Village Driveways: 13,800 sq. ft = 1,533 sq.yds

Paid $33,900 plus tax for 18 out of 20 (12,484 sq. ft) in 2012.

Knoll Driveways: 32,000 sq ft = 3,555 sq. yards

Knoll Roadways: 52,000 sq ft = 5,778 sq. yards

Knoll Primrose Asphalt Walk: 80 X 4 = 320 sq. ft. = 36 sq. yds

Total Lower: 13,800 sq. ft = 1,533 sq. yds

Total Knoll: 84,320 sq. ft = 9,369 sq. yds

**Village Total:** 98, 120 sq. ft. = 10, 902 sq. yds. Note: does not include curbing.

Reserve study shows 15,200 sq. yds.

**Second Measurements was taken to confirm Knoll Roadways:**

KWN 800 linear ft X 22 ft wide = 17,600 sq. ft. = 1,955 sq. yds.

KWS 600 linear ft X 22 ft wide = 13,200 sq. ft. = 1,466 sq. yds.

Sagewood 150 linear ft X 20 ft wide = 3,000 sq. ft. = 333 sq. yds.

Heather 85 linear ft X 20 ft wide = 1,700 sq. ft. = 188 sq. yds.

Primrose 260 linear ft X 20 ft wide = 5,200 sq. ft = 577 sq. yds.

Morning Glory 215 linear ft X 20 ft wide = 4,300 sq. ft. = 477 sq. yds.

Ivy 230 linear ft X 22 ft wide = 5,060 sq. ft. = 562 sq yds.

Aster 160 linear ft X 20 ft wide = 3,200 sq. ft. = 355 sq. yds.

This total of 5,913 sq. yds. of roadway compares favorably with prior (2018) measurement of 5,777 sq. yds. This second measurement gave widths extra 10%. Roads actually measure closer to 20 ft for main roads and 18 ft for side roads. These measurements include calculation for circle on Ivy. This roadway measurements does not include driveways. MG and Primrose measurements do not include areas considered as driveways at end of Primrose and end of MG. Those areas are counted in driveway measurements.

**Village Mailboxes:**

24 Mailboxes with Posts in Lower Village

48 Mailboxes within 6 walls on the Knoll

**Village Street Lights:**

8 On the Knoll

7 On the Green

All 15 we reconfigured in 2020 for high efficiency: $15,885.

There are 3 on Hawthorne and 2 on Mercer that may or may not be responsibility of the town.

**Irrigation Controllers:** Village:

3 On the Knoll – (and 1 node) 3 water meters 3 backflows

1 Lower Village/Conserv in MH basement 1 water meter 1 backflow

**Village Irrigation:**

Lower Village: 18 zones each containing approx. 10 heads

Upper Village: 66 zones each containing approx. 10 heads

**Catch Basins:**

19 On the Knoll (17 if the 2 on WM at Knoll entrance belong to the town.)

**Brick Walkways:** 74 (2 of the corner units at the lower village have 2 walkways.)