

# SANITARY SEWER SERVICE LATERAL

SEWER 8" x 6" tee "Y"s and 8" x 4" tee "Y"s used

| Lot | Distance from | Manhole | Distance to cleanout | Size of Cleanout | Depth of Cleanout |
|-----|---------------|---------|----------------------|------------------|-------------------|
| 1a  | 0+04          | MH 3    | 8                    | 4                | 5.6               |
| 1b  | 0+28          | MH 3    | 7.5                  | 4                | 5.5               |
| 2a  | 0+28          | MH 3    | 7.5                  | 6                | 6.1               |
| 2b  | 0+77          | MH 3    | 8                    | 4                | 6                 |
| 3a  | 0+77          | MH 3    | 8                    | 6                | 6                 |
| 3b  | 1+23          | MH 3    | 9                    | 4                | 6.2               |
| 4a  | 1+23          | MH 3    | 9                    | 6                | 6.2               |
| 4b  | 1+71          | MH 3    | 10                   | 4                | 8                 |
| 5a  | 1+71          | MH 3    | 10                   | 6                | 8                 |
| 5b  | 0+5           | MH 10   | 10                   | 6                | 7.5               |
| 6a  | 0+5           | MH 10   | 10                   | 6                | 7.5               |
| 6b  | 0+53          | MH 10   | 10                   | 4                | 6.5               |
| 7a  | 0+53          | MH 10   | 10                   | 6                | 6.5               |
| 8   | 1+00          | MH 10   | 10                   | 4                | 5.5               |
| 9   | 1+00          | MH 10   | 10                   | 6                | 5.5               |
| 10  | 0+48          | MH 14   | 24                   | 6                | 5                 |
| 11  | 0+48          | MH 14   | 24                   | 4                | 5                 |
| 12  | 0+82          | MH 14   | 24                   | 6                | 5                 |
| 13  | 0+82          | MH 14c  | 24                   | 4                | 5                 |
| 14a | 0+02          | MH 14c  | 23                   | 6                | 6                 |
| 14b | 0+02          | MH 14c  | 23                   | 4                | 6                 |
| 14c | 0+38          | MH 14c  | 23                   | 6                | 5.5               |
| 14d | 0+38          | MH 14c  | 23                   | 4                | 5.5               |
| 15a | 1+00          | MH 14c  | 21                   | 6                | 5.3               |
| 15b | 1+00          | MH 14c  | 21                   | 4                | 5.3               |
| 15c | 1+40          | MH 14c  | 20                   | 6                | 5                 |
| 15d | 1+40          | MH 14c  | 20                   | 4                | 5                 |
| 57h | 1+32          | MH 14c  | 11                   | 4                | 5.5               |
| 57g | 1+32          | MH 14c  | 11                   | 6                | 5.5               |
| 57f | 0+90          | MH 14c  | 9                    | 4                | 5.5               |
| 57e | 0+90          | MH 14c  | 9                    | 6                | 5.5               |
| 57d | 0+51          | MH 14c  | 9                    | 4                | 5.5               |
| 57c | 0+51          | MH 14c  | 9                    | 6                | 5.5               |
| 57b | 0+11          | MH 14c  | 8                    | 4                | 6.5               |
| 57a | 0+11          | MH 14c  | 8                    | 6                | 6.5               |
| 56  | 1+45          | MH 10   | 28                   | 6                | 4.5               |
| 55  | 1+45          | MH 10   | 28                   | 4                | 4.5               |
| 54b | 1+02          | MH 10   | 22                   | 4                | 5.8               |
| 54a | 1+02          | MH 10   | 22                   | 6                | 5.8               |
| 53b | 0+52          | MH 10   | 21                   | 4                | 6                 |
| 53a | 0+52          | MH 10   | 21                   | 6                | 6                 |
| 52b | 1+65          | MH 3    | 21                   | 4                | 6.5               |
| 52a | 1+65          | MH 3    | 21                   | 6                | 6.5               |
| 51b | 1+20          | MH 3    | 21                   | 4                | 6                 |
| 51a | 1+20          | MH 3    | 21                   | 6                | 6                 |
| 50b | 0+84          | MH 3    | 22                   | 4                | 6                 |
| 50a | 0+84          | MH 3    | 22                   | 6                | 6                 |
| 111 | 1+00          | MH 3    | 16                   | 6                | 9.5               |
| 110 | 1+00          | MH 3    | 16                   | 4                | 9                 |
| 109 | 1+10          | MH 3    | 41                   | 4                | 8                 |

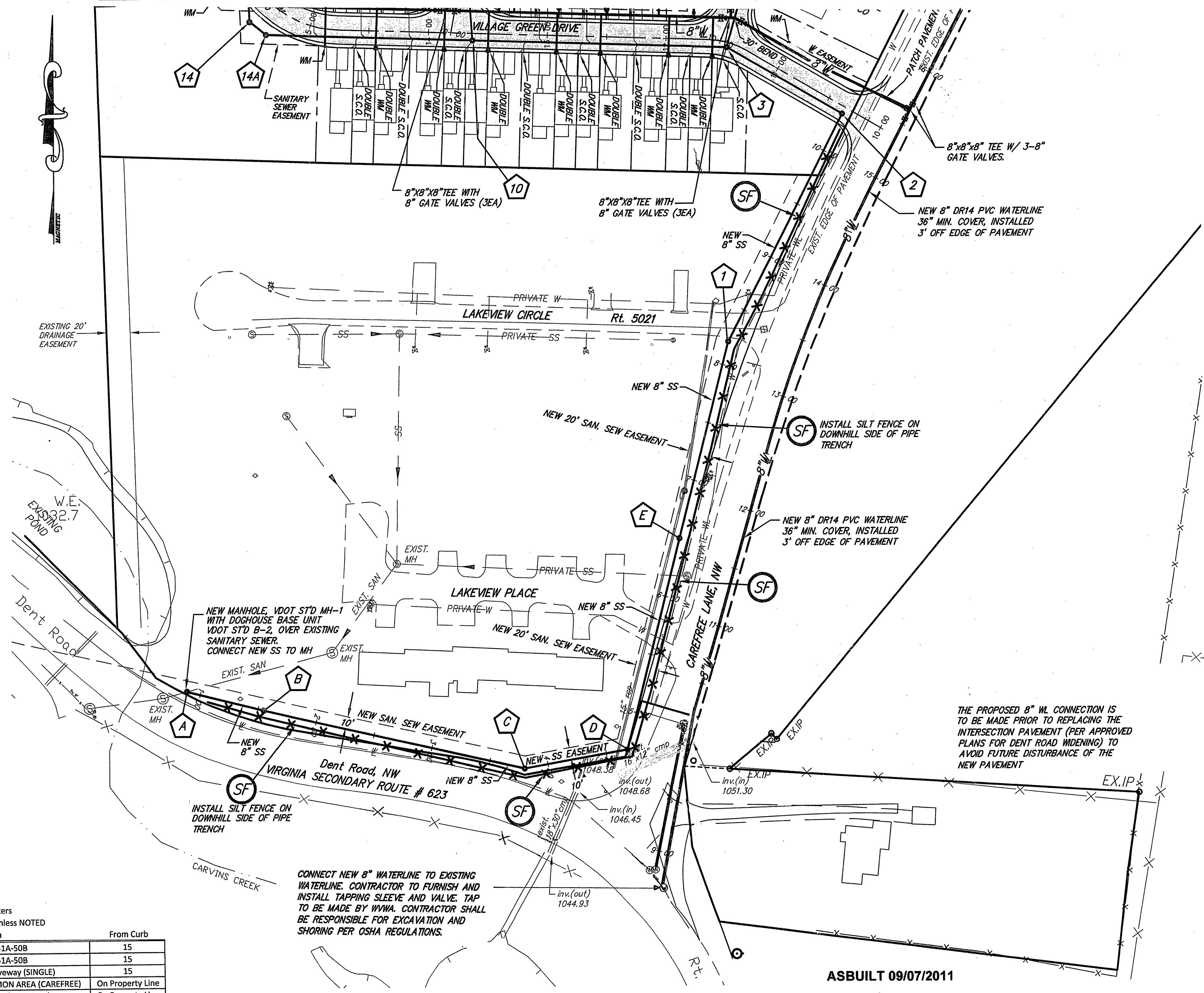
## Water Meters All meters double unless NOTED

| Lot | Location                                     | From Curb |
|-----|----------------------------------------------|-----------|
| 1A  | Corner of Lots 1A-1B                         | 1         |
| 1B  | Corner of Lots 1A-1B                         | 1         |
| 2A  | Corner of Lots 2A-2B                         | 1         |
| 2B  | Corner of Lots 2A-2B                         | 1         |
| 3A  | Corner of Lots 3A-3B                         | 1         |
| 3B  | Corner of Lots 3A-3B                         | 1         |
| 4A  | Corner of Lots 4A-4B                         | 1         |
| 4B  | Corner of Lots 4A-4B                         | 1         |
| 5A  | Corner of Lots 5A-5B                         | 1         |
| 5B  | Corner of Lots 5A-5B                         | 1         |
| 6A  | Corner of Lots 6A-6B                         | 1         |
| 6B  | Corner of Lots 6A-6B                         | 1         |
| 7A  | Corner of Lots 7A-8                          | 1         |
| 8   | Corner of Lots 7A-8                          | 1         |
| 9   | Corner of Lots 9 and COMMON AREA (SINGLE)    | 1         |
| 10  | Corner of Lots 10 and COMMON AREA (SINGLE)   | 24        |
| 11  | Corner of Lots 11-12                         | 11        |
| 12  | Corner of Lots 11-12                         | 11        |
| 13  | Corner of Lots 13-14A                        | 11        |
| 14A | Corner of Lots 13-14A                        | 11        |
| 14B | Corner of Lots 14B-14C                       | 11        |
| 14C | Corner of Lots 14B-14C                       | 11        |
| 14D | Corner of Lots 14D-15A                       | 11        |
| 15A | Corner of Lots 14D-15A                       | 11        |
| 15B | Corner of Lots 15B-15C                       | 11        |
| 15C | Corner of Lots 15B-15C                       | 11        |
| 15D | Corner of Lots 15D and COMMON AREA (SINGLE)  | 11        |
| 57H | Corner of Lots 57 H and COMMON AREA (SINGLE) | 1         |
| 57G | Corner of Lots 57G-57F                       | 1         |
| 57F | Corner of Lots 57G-57F                       | 1         |
| 57E | Corner of Lots 57E-57D                       | 1         |
| 57D | Corner of Lots 57E-57D                       | 1         |
| 57C | Corner of Lots 57C-57B                       | 1         |
| 57B | Corner of Lots 57C-57B                       | 1         |
| 57A | Corner of Lots 57A-56                        | 1         |
| 56  | Front Left side of Driveway (SINGLE)         | 15        |
| 55  | Corner of Lots 55-54B                        | 15        |
| 54B | Corner of Lots 55-54B                        | 15        |
| 54A | Corner of Lots 54A-53B                       | 15        |
| 53B | Corner of Lots 54A-53B                       | 15        |
| 53A | Front Right side of Driveway (SINGLE)        | 15        |
| 52B | Front Left side of Driveway (SINGLE)         | 15        |
| 52A | Corner of Lots 52A-51B                       | 15        |
| 51B | Corner of Lots 52A-51B                       | 15        |

## Water Meters All meters double unless NOTED

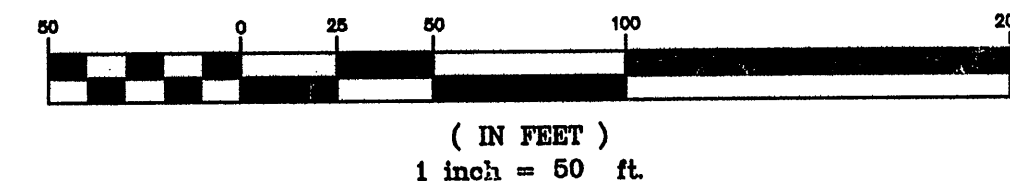
| Lot | Location                                      | From Curb        |
|-----|-----------------------------------------------|------------------|
| 51A | Corner of Lots 51A-50B                        | 15               |
| 50B | Corner of Lots 51A-50B                        | 15               |
| 50A | Front Right side of Driveway (SINGLE)         | 15               |
| 109 | Corner of Lots 109 and COMMON AREA (CAREFREE) | On Property Line |
| 110 | Corner of Lots 110-111 (CAREFREE)             | On Property Line |
| 111 | Corner of Lots 110-111 (CAREFREE)             | On Property Line |

| Manhole | Depth |
|---------|-------|
| MH A    | 5.1   |
| MH B    | 5.9   |
| MH C    | 4.7   |
| MH D    | 4.8   |
| MH E    | 9.9   |
| MH 1    | 6     |
| MH 2    | 10.9  |
| MH 3    | 9.9   |
| MH 4    | 13.5  |
| MH 10   | 8.3   |
| MH 11   | 7.8   |
| MH 14   | 4.2   |
| MH 14A  | 4.9   |
| MH 14B  | 5.3   |
| MH 14C  | 6.7   |



CONNECT NEW 8" WATERLINE TO EXISTING WATERLINE. CONTRACTOR TO FURNISH AND INSTALL TAPPING SLEEVE AND VALVE. TAP TO BE MADE BY WYMA. CONTRACTOR SHALL BE RESPONSIBLE FOR EXCAVATION AND SHORING PER OSHA REGULATIONS.

## GRAPHIC SCALE



FOR LIMITS OF CONSTRUCTION/DISTURBANCE SEE SHEET C-22

| REVISIONS | DATE           | DESCRIPTION    |
|-----------|----------------|----------------|
| 1         | April 1, 2010  | Initial Design |
| 2         | April 26, 2010 | Revised Design |
| 3         |                |                |
| 4         |                |                |
| 5         |                |                |

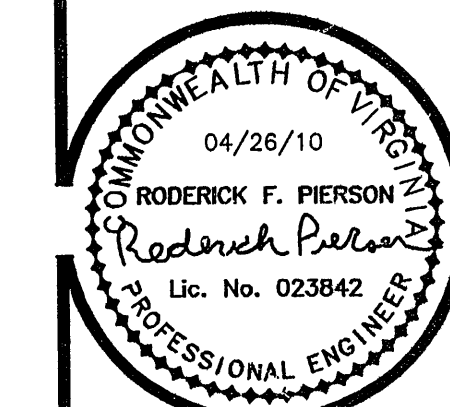
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**THE VILLAGE GREEN  
PHASE I  
ROANOKE COUNTY, VIRGINIA**

**OFF-SITE  
WATER &  
SANITARY  
SEWER PLAN**



COMMISSION No.  
XXXXX  
SHEET  
**C-8**