



| NEW 10' GAS LINE<br>EASEMENT |               |          |
|------------------------------|---------------|----------|
| LINE                         | BEARING       | DISTANCE |
| W14-G1 (TIE)                 | N 30°15'11" E | 41.53'   |
| G1-G2                        | S 38°23'35" E | 117.22'  |
| *G2-G3                       | S 26°19'31" E | 298.55'  |
| G3-G4                        | S 14°15'27" E | 104.44'  |
| G4-2 (TIE)                   | N 57°19'00" E | 123.12'  |

| NEW VARIABLE WIDTH<br>PUBLIC SANITARY SEWER<br>EASEMENT |               |          |
|---------------------------------------------------------|---------------|----------|
| LINE                                                    | BEARING       | DISTANCE |
| W4-D6 (TIE)                                             | S 30°15'11" W | 23.61'   |
| D6-S1 (TIE)                                             | S 44°31'20" W | 100.70'  |
| S1-S2                                                   | N 70°35'45" E | 48.02'   |
| S2-S3                                                   | N 41°41'48" E | 213.95'  |
| S3-S4                                                   | N 04°33'16" W | 69.45'   |
| S4-2 (TIE)                                              | S 26°35'43" E | 571.55'  |

| CURVE TABLE |          |         |         |         |               |           |
|-------------|----------|---------|---------|---------|---------------|-----------|
| CURVE       | RADIUS   | LENGTH  | TANGENT | CHORD   | BEARING       | DELTA     |
| W3-W4       | 2907.93' | 150.57' | 75.30'  | 150.55' | N 11°29'00" E | 2°58'00"  |
| W4-W5       | 1953.08' | 407.35' | 204.42' | 406.61' | N 18°56'30" E | 11°57'00" |
| W9-W10      | 233.00'  | 123.45' | 63.21'  | 122.01' | N 00°55'17" E | 30°21'27" |
| W12-W13     | 683.00'  | 308.09' | 156.71' | 305.48' | N 27°10'48" W | 25°50'42" |
| W13-W14     | 683.00'  | 82.11'  | 41.10'  | 82.06'  | N 43°32'47" W | 6°53'17"  |
| W12-W14     | 683.00'  | 390.20' | 200.58' | 384.91' | N 30°37'26" W | 32°43'59" |
| 6-S5 (TIE)  | 2897.93' | 90.10'  | 45.05'  | 90.09'  | S 12°04'34" W | 1°46'53"  |
| 3-4         | 2831.93' | 435.78' | 218.32' | 435.35' | S 20°30'30" W | 8°49'00"  |
| 5-6         | 1943.08' | 405.26' | 203.37' | 404.53' | S 18°56'30" W | 11°57'00" |
| 6-7         | 2897.93' | 150.05' | 75.04'  | 150.03' | S 11°29'00" W | 2°58'00"  |
| G2-G3       | 714.00'  | 300.77' | 152.65' | 298.55' | S 26°19'31" E | 24°08'09" |

AND  
COMMONWEALTH OF VIRGINIA  
Nov. 16, 2010  
TIMOTHY HOEIZLE  
Lic. No. 001754  
LAND SURVEYOR

**LUMSDEN ASSOCIATES, P.C.**  
**ENGINEERS-SURVEYORS-PLANNERS**  
**ROANOKE, VIRGINIA**

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|------------|-------------------|
| DATE:      | November 16, 2010 |
| COMM. NO.: | 10-019            |
| SCALE:     | 1" = 100'         |