

REMAINING PORTION OF  
TAX #77.18-05-02  
PROPERTY OF  
H & B ASSOCIATES  
D.B. 1181, PG. 1701

NOTE: COORDINATE CONTINUATION OF SANITARY SEWER  
AND WATER WITH ARCHITECTURAL PLANS.

NOTE: FOR CONTINUATION OF SANITARY SEWER  
SEE PLANS ENTITLED "WEST VILLAGE PHASE II"  
LUMSDEN ASSOCIATES P.C. COMM # 04-230

TAX #77.18-05-02-01  
PROPERTY OF  
FINKS JEWELERS, INC.  
1.28 ACRES  
INSTRUMENT # 200318692

| SEWER           | A-1  | A-2  | DEPTH |
|-----------------|------|------|-------|
| SSMH #1         | 78'  | 130' | 6.8"  |
| SSMH #2         | 82'  | 120' | 7.1"  |
| SSMH #3         | 121' | 18'  | 4.9"  |
| WATER           | A-1  | A-2  |       |
| IN LINE BLOWOFF | 94'  | 97'  |       |
| WATER METER     | 83'  | 112' | 6"    |

| SEWER              | B-3  | B-4  | DEPTH |
|--------------------|------|------|-------|
| SSMH #5            | 51'  | 34'  | 9'6"  |
| WATER              | B-3  | B-4  |       |
| 12" GATE VALVE     | 148' | 133' |       |
| TEMPORARY BLOW-OFF | 183' | 16'  |       |

| SEWER         | B-1 | B-2 | DEPTH |
|---------------|-----|-----|-------|
| SSMH #4       | 26' | 39' | 7'5"  |
| SAMPLING M.H. | 19' | 33' | 3'6"  |
| 6" C/O        | 23' | 38' | 1'0"  |
| WATER         | B-1 | B-2 |       |
| FIRE HYD.     | 72' | 17' | 6"    |
| 6" GATE VALVE | 74' | 79' | 6"    |
| 6" 45° BEND   | 76' | 81' |       |
| 12" X 6" TEE  | 84' | 89' |       |
| 12" SLEEVE    | 85' | 88' |       |
| WATER METER   | 42' | 84' | 6"    |
| WATER METER   | 73' | 85' | 6"    |

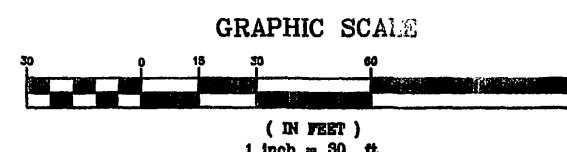
#### NOTES:

- ALL WATER AND SEWER CONSTRUCTION SHALL CONFORM TO THE WESTERN VIRGINIA WATER AUTHORITY'S WATER AND SANITARY SEWER REGULATIONS.
- COORDINATE ALL WATER, SANITARY SEWER AND ROOF DRAIN CONNECTIONS WITH THE ARCHITECTURAL PLANS.
- ALL DIMENSIONS ARE TO THE FACE OF CURB, EDGE OF PAVEMENT, OR BOTTOM FACE OF WALL UNLESS OTHERWISE NOTED.
- ALL CMP PIPE MATERIAL TO BE ALUMINIZED STEEL, TYPE II.  
72" CMP PIPE SHALL BE 16 GAUGE WITH 5" X 1" CORRUGATIONS.  
60" CMP PIPE SHALL BE 16 GAUGE WITH 5" X 1" CORRUGATIONS.  
15" CMP PIPE SHALL BE 16 GAUGE WITH 2 3/8" X 1/2" CORRUGATIONS.
- HDPE PIPE MATERIAL SHALL BE ADS N-12, OR APPROVED EQUAL.

| CURVE | RADIUS | LENGTH | TANGENT | CHORD  | BEARING       | DELTA     |
|-------|--------|--------|---------|--------|---------------|-----------|
| C1    | 40.00' | 62.83' | 40.00'  | 56.57' | S 05°58'53" E | 90°00'00" |
| C2    | 35.00' | 54.98' | 35.00'  | 49.50' | N 84°01'07" E | 90°00'00" |

AS-BUILTS  
5/4/2006

WVWA ID # 8PENNIM



#### LEGEND

| ITEM                    | EXISTING | PROPOSED |
|-------------------------|----------|----------|
| Pavement                | ---      | ---      |
| Curb                    | ---      | ---      |
| Concrete                | ---      | ---      |
| Sanitary Sewer Manhole  | ⊙        | ●        |
| Sanitary Sewer Line     | ---      | ---      |
| Sanitary Sewer Cleanout | ⊙        | ⊙        |
| Storm Drain Manhole     | ⊙        | ●        |
| Storm Drain Line        | ---      | ---      |
| Waterline               | ---      | ---      |
| Hydrant                 | ⊙        | ⊙        |
| Water Meter             | ⊙        | ⊙        |
| Light Pole              | ⊙        | ⊙        |
| Overhead Electric Line  | ---      | ---      |
| Overhead Telephone Line | ---      | ---      |
| Contours                | ---      | ---      |

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

COMMONWEALTH OF VIRGINIA  
THOMAS C. DALE  
No. 033002  
10-1-05  
PROFESSIONAL ENGINEER

DIMENSIONAL LAYOUT

WEST VILLAGE  
PREPARED FOR  
WEST VILLAGE, L.L.C.  
CAVE SPRING MAGISTERIAL DISTRICT  
ROANOKE COUNTY, VIRGINIA

| NO. | DATE       | DESCRIPTION                                                                         |
|-----|------------|-------------------------------------------------------------------------------------|
| 1   | 1/06/2006  | REVISED STORM DRAIN STRUCTURE "N"                                                   |
| 2   | 3/01/2006  | REV. STORM DRAIN STR. "N", "S", "T", "U"<br>ADD FFE, ELEV. 1. PAVING, SIGN LOCATION |
| 3   | 10/04/2006 | REVISED SANITARY SEWER, ST. 2 THRU 5                                                |
| 4   |            |                                                                                     |
| 5   |            |                                                                                     |

DATE: OCTOBER 11, 2004  
SCALE: 1" = 30'  
COMMISSION NO.: 03-342  
CADD FILE: F:\2003\03342\ENR\03342COMP.DWG  
SHEET 5 OF 12