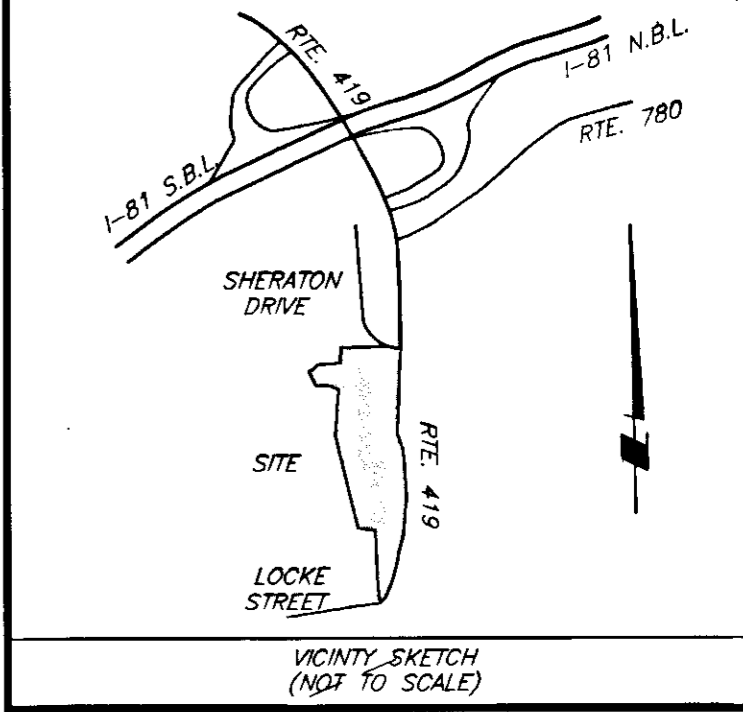


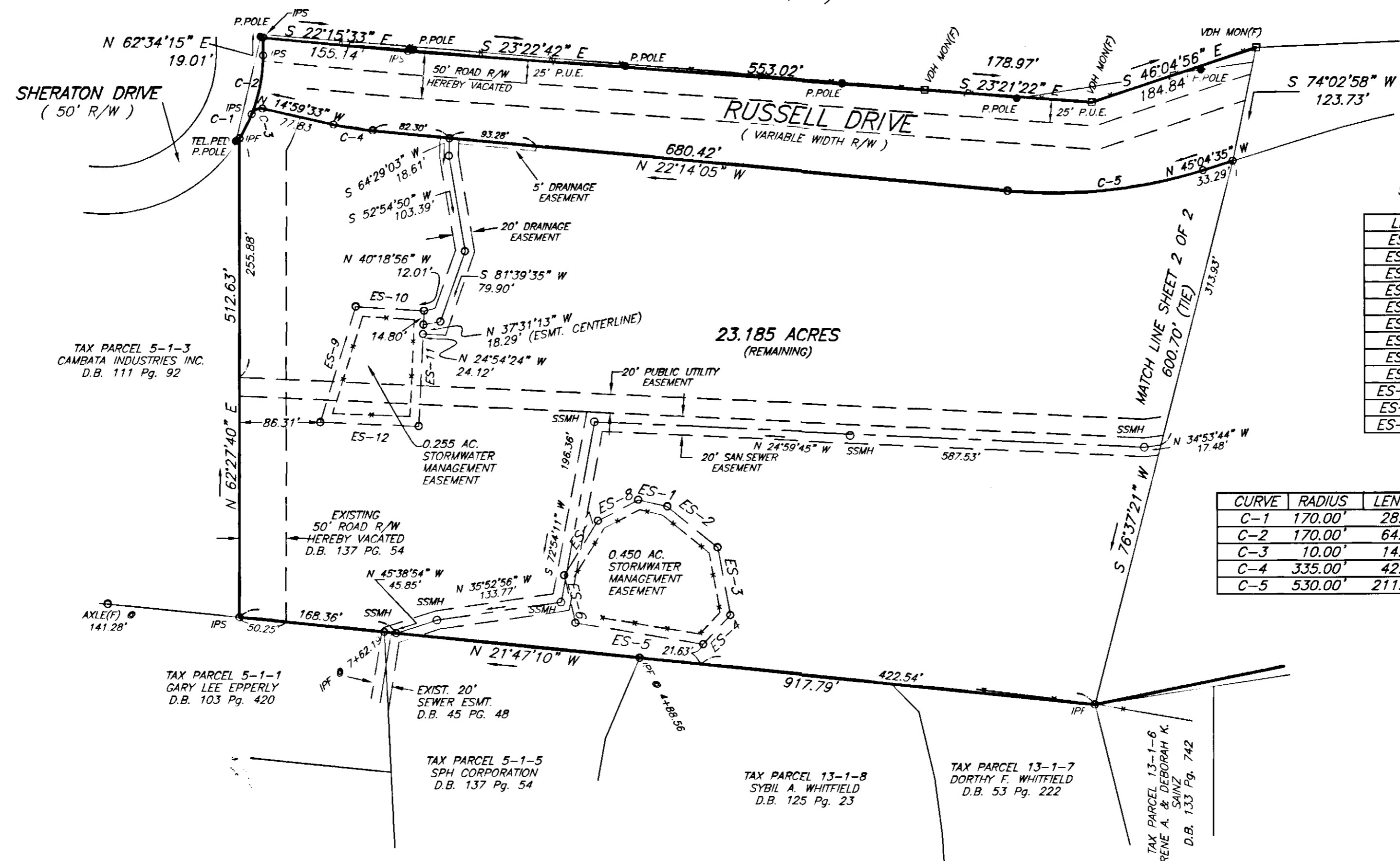
VDOT PLAN NO. 0419-080-102

**AREA SUMMARY**

|  |             |
|--|-------------|
| REMAINING PORTION OF TAX PARCEL 13-1-1 | =23.185 AC. |
| AREA IN RUSSELL DRIVE RIGHT-OF-WAY     | =3.977 AC.  |
| TOTAL AREA                             | =27.162 AC. |



**VIRGINIA PRIMARY ROUTE #419**  
(VARIABLE WIDTH R/W)



**STORMWATER MANAGEMENT EASEMENT LINE TABLE**

| LINE  | DIRECTION     | DISTANCE |
|-------|---------------|----------|
| ES-1  | S 14°46'32" E | 31.82'   |
| ES-2  | S 11°36'28" W | 69.12'   |
| ES-3  | S 51°51'25" W | 73.84'   |
| ES-4  | N 74°42'45" W | 42.60'   |
| ES-5  | N 18°04'38" W | 138.05'  |
| ES-6  | N 49°08'23" E | 52.29'   |
| ES-7  | S 85°57'53" E | 68.69'   |
| ES-8  | S 55°03'27" E | 48.47'   |
| ES-9  | N 79°24'04" E | 129.66'  |
| ES-10 | S 24°02'23" E | 73.13'   |
| ES-11 | S 65°05'11" W | 123.76'  |
| ES-12 | N 25°19'40" W | 105.18'  |

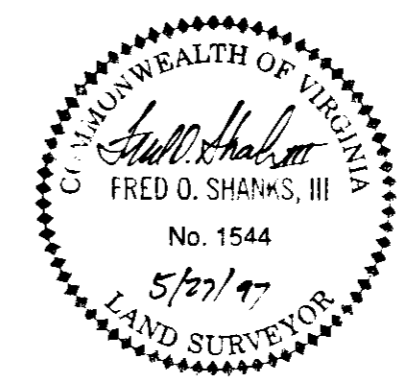
**CURVE DATA**

| CURVE | RADIUS  | LENGTH  | TANGENT | CHORD   | BEARING       | DELTA     |
|-------|---------|---------|---------|---------|---------------|-----------|
| C-1   | 170.00' | 28.86'  | 14.47'  | 28.83'  | N 89°10'20" E | 09°43'41" |
| C-2   | 170.00' | 64.50'  | 32.64'  | 64.11'  | N 73°26'23" E | 21°44'15" |
| C-3   | 10.00'  | 14.08'  | 8.50'   | 12.95'  | N 55°20'31" W | 80°41'57" |
| C-4   | 335.00' | 42.34'  | 21.20'  | 42.32'  | N 18°36'49" W | 07°14'32" |
| C-5   | 530.00' | 211.29' | 107.07' | 209.89' | N 33°39'20" W | 22°50'30" |

APPROVED: Forest G. Jones 7-25-97  
FOREST G. JONES - EXECUTIVE SECRETARY, CITY OF SALEM PLANNING COMMISSION DATE

John D. Abbott 7-25-97  
JOHN D. ABBOTT, P.E. - CITY ENGINEER DATE

THIS PLAT OF SURVEY FOR S-P-H CORPORATION, SUPERSEDES THE PLAT OF SURVEY FOR S-P-H CORPORATION DATED OCT. 22, 1996 AND RECORDED IN PLAT BOOK 6, PAGE 60.



PLAT OF SURVEY FOR S-P-H CORPORATION SHOWING RUSSELL DRIVE, STORMWATER MANAGEMENT EASEMENTS, 20' PUBLIC UTILITY EASEMENT, AND 20' SEWER EASEMENT TO BE DEDICATED TO CITY OF SALEM TAX PARCEL 13-1-1 SALEM, VIRGINIA

IN THE CLERK'S OFFICE OF THE CIRCUIT COURT OF THE CITY OF SALEM, VIRGINIA, THIS PLAT, WITH THE CERTIFICATE OF ACKNOWLEDGEMENT THERETO ANNEXED IS ADMITTED TO RECORD ON July 25, 1997, AT 1:03 O'CLOCK P.M.

TESTE: Chance Crawford, CLERK  
CHANCE CRAWFORD

Madeline Russell  
DEPUTY CLERK

- NOTES:
- THIS PLAT WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND THEREFORE MAY NOT INDICATE ALL ENCUMBRANCES UPON THE PROPERTY.
  - THE SUBJECT PROPERTY IS NOT WITHIN A F.E.M.A. DEFINED FLOOD HAZARD ZONE AS OF 10/15/93 F.E.M.A. STUDIES. THE PROPERTY IS WITHIN ZONE "X" AS SHOWN ON F.E.M.A. COMMUNITY PANEL No. 51161C0023 D
  - LOCATIONS SHOWN FOR ALL UNDERGROUND IMPROVEMENTS ARE APPROXIMATE ONLY AND ARE INTENDED EXPRESSLY FOR INFORMATIONAL PURPOSES.

REVISED 5/27/97  
REVISED 3/3/97

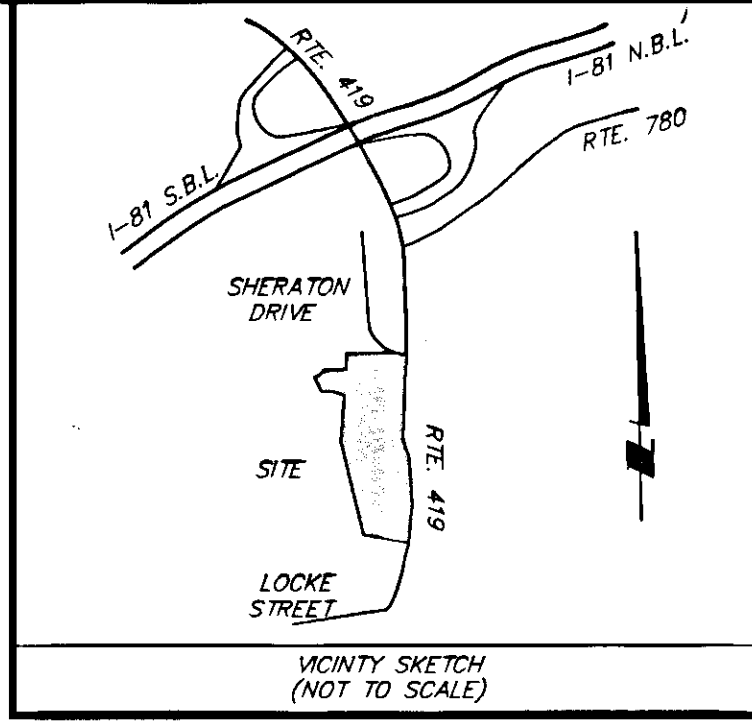
SHEET 1 OF 2

|   |                 |
|---|-----------------|
| SHANKS ASSOCIATES, P.C.<br>SURVEYORS & PLANNERS<br>313 LUCK AVENUE<br>ROANOKE, VIRGINIA 24016<br>(540) 343-6685 |                 |
| DATE: 10/22/96  | SCALE: 1"=100'  |
| CALC: JRA   | DRAWN BY: JRA   |
| CREW: BG  | F.B.: 96.03     |
| CHECKED BY: <u>JRA</u>  | JOB NO.: 696037 |

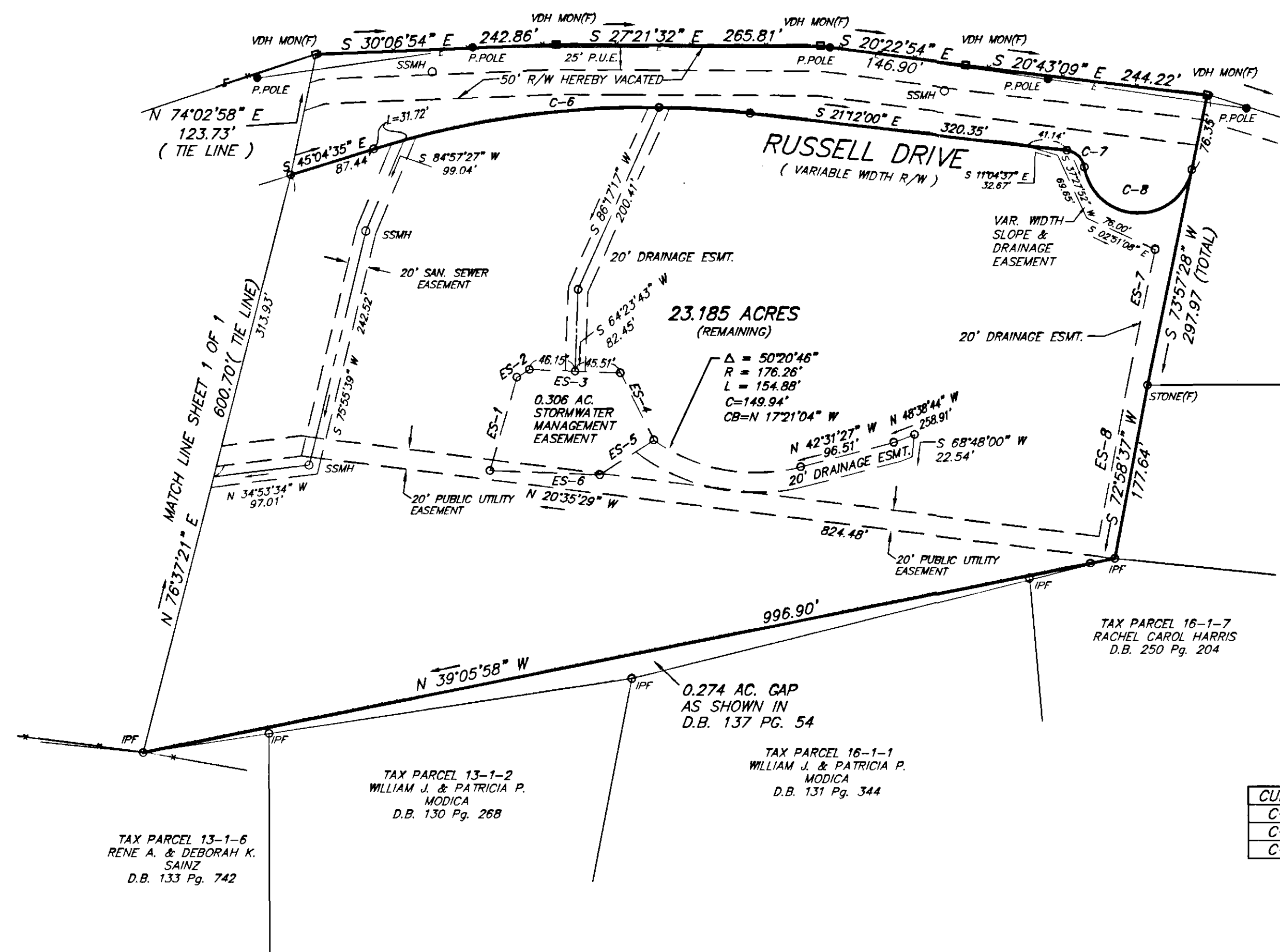
VDH PLAN NO. 0419-080-102

**AREA SUMMARY**

|  |             |
|--|-------------|
| REMAINING PORTION OF TAX PARCEL 13-1-1 | =23.185 AC. |
| AREA IN RUSSELL DRIVE RIGHT-OF-WAY     | =3.977 AC.  |
| TOTAL AREA                             | =27.162 AC. |



**VIRGINIA PRIMARY ROUTE #419**  
( VARIABLE WIDTH R/W )



PORTION OF TAX PARCEL 13-1-1  
TRACT 1  
P.B. 6 PG. 34  
MARTHA MATTOX & ORMAN C. MATTOX  
D.B. 252 PG. 280

TAX PARCEL 16-1-8  
RACHEL CAROL HARRIS  
D.B. 250 PG. 204

TAX PARCEL 16-1-7  
RACHEL CAROL HARRIS  
D.B. 250 PG. 204

TAX PARCEL 16-1-1  
WILLIAM J. & PATRICIA P. MODICA  
D.B. 131 PG. 344

TAX PARCEL 13-1-2  
WILLIAM J. & PATRICIA P. MODICA  
D.B. 130 PG. 268

TAX PARCEL 13-1-6  
RENE A. & DEBORAH K. SAINZ  
D.B. 133 PG. 742

**23.185 ACRES**  
(REMAINING)

$\Delta = 50^{\circ}20'46''$   
 $R = 176.26'$   
 $L = 154.88'$   
 $C = 149.94'$   
 $CB = N 17^{\circ}21'04'' W$

**EASEMENT LINE TABLE**

| LINE | DIRECTION     | DISTANCE |
|------|---------------|----------|
| ES-1 | N 78°26'18" E | 97.93'   |
| ES-2 | S 59°16'53" E | 14.69'   |
| ES-3 | S 25°36'17" E | 91.86'   |
| ES-4 | S 35°46'21" W | 75.45'   |
| ES-5 | N 60°24'36" W | 64.69'   |
| ES-6 | N 25°36'17" W | 110.67'  |
| ES-7 | S 73°57'28" W | 135.44'  |
| ES-8 | S 72°58'37" W | 159.02'  |

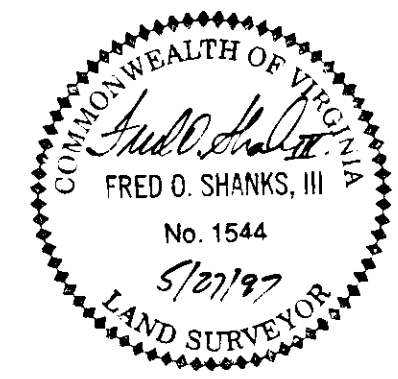
**CURVE DATA**

| CURVE | RADIUS  | LENGTH  | TANGENT | CHORD   | BEARING       | DELTA      |
|-------|---------|---------|---------|---------|---------------|------------|
| C-6   | 920.00' | 383.38' | 194.51' | 380.61' | S 33°08'18" E | 23°52'34"  |
| C-7   | 20.00'  | 26.02'  | 15.22'  | 24.22'  | S 16°04'01" W | 74°32'02"  |
| C-8   | 55.00'  | 152.99' | 302.29' | 108.22' | S 26°21'15" E | 159°22'34" |

APPROVED: Forest G. Jones 7-25-97  
FOREST G. JONES - EXECUTIVE SECRETARY, CITY OF SALEM PLANNING COMMISSION DATE

John D. Abbott 7-25-97  
JOHN D. ABBOTT, P.E. - CITY ENGINEER DATE

THIS PLAT OF SURVEY FOR S-P-H CORPORATION, SUPERSEDES THE PLAT OF SURVEY FOR S-P-H CORPORATION DATED OCT. 22, 1996 AND RECORDED IN PLAT BOOK 6, PAGE 60.



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IN THE CLERK'S OFFICE OF THE CIRCUIT COURT OF THE CITY OF SALEM, VIRGINIA, THIS PLAT, WITH THE CERTIFICATE OF ACKNOWLEDGEMENT THERETO ANNEXED IS ADMITTED TO RECORD ON July 25 1997 AT 1:03 O'CLOCK P.M.

TESTE: Chance Crawford CLERK  
CHANCE CRAWFORD

Sandra M. Russell  
DEPUTY CLERK

- NOTES:
- THIS PLAT WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT AND THEREFORE MAY NOT INDICATE ALL ENCUMBRANCES UPON THE PROPERTY.
  - THE SUBJECT PROPERTY IS NOT WITHIN A F.E.M.A. DEFINED FLOOD HAZARD ZONE AS OF 10/15/93 F.E.M.A. STUDIES. THE PROPERTY IS WITHIN ZONE "X" AS SHOWN ON F.E.M.A. COMMUNITY PANEL No. 51161C0023 D
  - LOCATIONS SHOWN FOR ALL UNDERGROUND IMPROVEMENTS ARE APPROXIMATE ONLY AND ARE INTENDED EXPRESSLY FOR INFORMATIONAL PURPOSES.

REVISED 5/27/97  
REVISED 3/3/97

SHEET 2 OF 2

**SHANKS ASSOCIATES, P.C.**  
SURVEYORS & PLANNERS  
313 LUCK AVENUE  
ROANOKE, VIRGINIA 24016  
(540) 343-6685

|                        |                 |
|------------------------|-----------------|
| DATE: 10/22/96         | SCALE: 1"=100'  |
| CALC: JRA              | DRAWN BY: JRA   |
| CREW: BG               | F.B.: 96.03     |
| CHECKED BY: <u>JRA</u> | JOB NO.: 696037 |