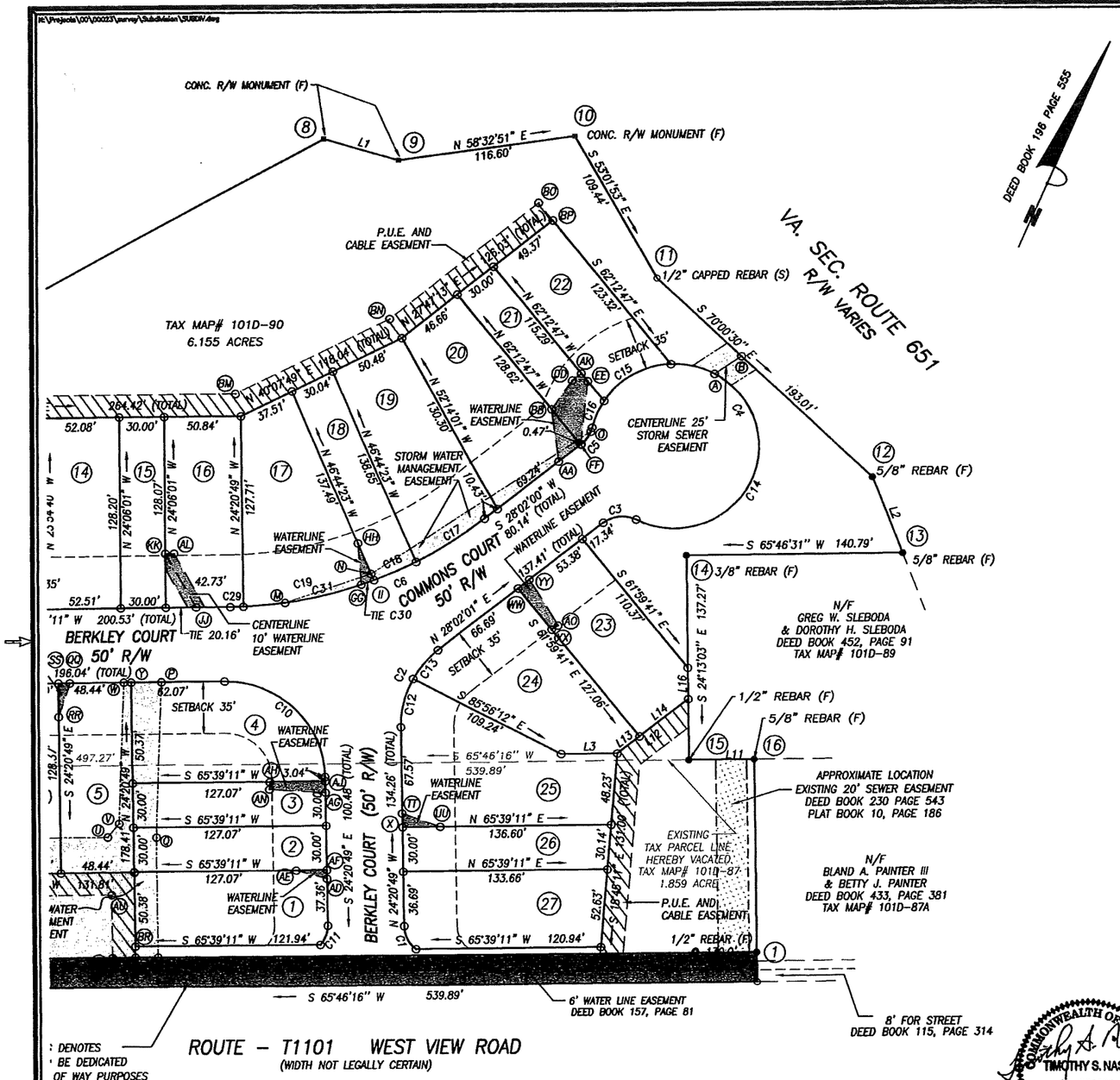

CURVE TABLE						
CURVE	DELTA	RAD'	TAN'	ARC'	CHORD'	BEARING
C1	51°37'45"	20.00	9.67	18.02	17.42	N 50°09'41" W
C2	52°22'49"	65.00	31.97	59.42	57.38	N 01°50'36" E
C3	65°26'35"	20.00	12.85	22.84	21.62	N 60°45'18" E
C4	283°46'40"	55.00	-43.14	272.41	67.89	N 48°24'45" W
C5	38°20'05"	20.00	6.95	13.38	13.13	S 08°51'58" W
C6	37°37'11"	275.00	93.67	180.56	177.34	S 46°50'36" W
C7	53°07'48"	20.00	10.00	18.55	17.89	S 87°46'55" E
C8	286°15'37"	55.00	-41.25	274.79	66.00	S 24°20'49" E
C9	53°07'48"	20.00	10.00	18.55	17.89	N 39°05'17" E
C10	90°00'00"	65.00	65.00	102.10	91.92	S 69°20'49" E
C11	41°08'30"	20.00	7.51	14.36	14.05	S 02°54'17" E
C12	29°54'20"	65.00	17.36	33.93	33.54	N 09°23'39" W
C13	22°28'29"	65.00	12.91	25.50	25.33	N 16°47'46" E
C14	178°39'41"	55.00	4708.08	171.50	109.99	N 04°08'45" E
C15	54°05'56"	55.00	28.08	51.93	50.02	S 37°01'22" W
C16	20°16'29"	55.00	9.83	19.46	19.36	S 00°09'50" E
C17	11°10'51"	275.00	26.92	53.66	53.58	S 33°37'26" W
C18	06°15'16"	275.00	15.02	30.02	30.00	S 42°20'30" W
C19	18°22'45"	275.00	44.49	88.21	87.84	S 54°39'30" W
C20	37°28'17"	20.00	6.78	13.08	12.85	S 79°57'09" E
C21	48°35'32"	55.00	24.83	46.65	45.26	N 85°30'46" W
C22	33°26'53"	55.00	16.53	32.11	31.65	S 14°48'53" W
C23	31°53'54"	55.00	15.72	30.62	30.23	S 17°51'30" E
C24	79°55'38"	55.00	46.09	76.72	70.65	S 73°46'16" E
C25	24°59'01"	55.00	12.18	23.98	23.79	N 57°41'57" E
C26	53°44'32"	55.00	27.87	51.59	49.72	S 39°23'39" W
C27	13°40'06"	55.00	6.59	13.12	13.09	N 38°22'23" E
C28	15°39'32"	20.00	2.75	5.47	5.45	S 73°28'57" W
C29	01°48'18"	275.00	4.33	8.66	8.66	S 64°45'02" W
C30	01°50'43"	275.00	4.43	8.86	8.86	N 46°23'29" E
C31	10°49'01"	275.00	26.04	51.92	51.84	S 52°43'21" W
C32	11°05'03"	55.00	5.34	10.64	10.62	S 39°20'58" E
AQ-AR	03°10'54"	3339.45	92.74	185.44	185.42	N 22°32'25" W

WATERLINE EASEMENT LINE TABLE		
LINE	BEARING	DISTANCE
AA-BB	N 31°06'07" W	35.36'
BB-DD	N 11°41'36" E	23.51'
DD-EE	S 62°12'47" E	14.21'
EE-FF	S 17°29'34" E	42.42'
GG-HH	N 28°13'45" W	27.86'
HH-II	S 46°44'23" E	26.90'
JJ-KK	N 53°11'24" W	41.46'
LL-MM	N 14°04'07" E	17.21'
MM-NN	S 24°06'01" E	20.74'
OO-PP	N 59°13'06" W	25.83'
QQ-RR	S 05°37'24" E	23.96'
RR-SS	N 24°20'49" W	22.69'
TT-UU	N 86°20'00" E	26.53'
UU-VV	S 65°39'11" W	24.82'
XX-WW	N 61°59'41" W	35.31'
WW-YY	N 28°02'01" E	9.52'
YY-AO	S 54°45'58" E	36.23'
SS-QQ	N 65°39'11" E	7.69'
FF-AA	S 28°02'00" W	18.27'
X-TT	N 24°20'49" W	9.37'
ZZ-AB	N 65°07'37" E	10.78'
AC-ZZ	N 77°26'12" W	16.92'
AD-AE	S 81°47'26" W	20.95'
AE-AF	N 65°39'11" E	20.13'
AF-AD	S 24°20'49" E	5.82'
AG-AN	S 69°41'38" W	36.77'
AH-AJ	N 65°39'11" E	36.32'
AJ-AG	S 24°20'49" E	7.60'
DD-AK	N 27°47'13" E	7.41'
AK-EE	S 62°12'47" E	6.73'
KK-AL	N 65°53'59" E	5.72'
AM-PP	N 24°52'23" W	8.86'
AN-AH	N 20°18'22" W	5.03'
AO-XX	S 35°14'02" W	5.00'
AP-AQ	N 22°03'22" E	9.40'

STORM WATER EASEMENT LINE TABLE		
NUMBER	BEARING	DISTANCE
A-B	N 32°50'19" E	21.16'
C-D	N 71°28'40" W	18.80'
D-E	S 72°42'21" W	31.91'
E-F	S 65°07'37" W	48.81'
F-G	N 26°36'25" E	93.77'
G-H	N 32°03'58" E	76.71'
H-I	N 48°05'36" E	31.98'
I-J	S 27°33'13" E	25.21'
J-K	S 32°41'56" W	60.20'
K-L	S 24°06'01" E	66.19'
M-N	N 47°27'38" E	59.96'
N-O	N 32°50'19" E	172.15'
P-Q	S 21°36'30" E	104.87'
Q-R	S 24°13'44" E	81.18'
S-T	N 24°15'27" E	81.46'
T-U	N 65°46'02" E	115.49'
U-V	N 15°28'40" E	12.03'
V-W	N 21°36'30" W	95.29'
W-Y	N 66°05'20" E	4.82'
Y-P	N 65°39'11" E	20.19'
R-S	S 65°45'37" W	147.73'

LEGEND	
	SURVEYED LINES
— — —	DEED LINES
— — —	WATERLINE EASEMENT
- - - - -	STORM WATER EASEMENT
— — —	PUBLIC UTILITY EASEMENT
N/F	NOW OR FORMERLY
R/W	RIGHT OF WAY
CONC.	CONCRETE
(F)	FOUND
(S)	SET
IP	IRON PIPE
P.U.E.	PUBLIC UTILITY EASEMENT

COMMONWEALTH OF VIRGINIA
TIMOTHY S. NASH
No. 001881
4-30-03
LAND SURVEYOR

ENGINEERING CONCEPTS, INC.
20 S. ROANOKE ST., PO BOX 619
PINCASTLE, VIRGINIA 24090
540.473.1253 FAX: 540.473.1254

Drawn JSO/TSH
Designed
Checked TSH
Approved TSH

50 0 50 100 150
Scale: 1" = 50'

1" = 50'
MARCH 27, 2003
PROJECT: 00023
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