

LEGEND	
---	SURVEYED LINES
---	DEED LINES
○	1/2" REBAR SET
N/F	NOW OR FORMERLY
R/W	RIGHT OF WAY
M.B.L.	MINIMUM BUILDING LINE
D.E.	DRAINAGE EASEMENT
P.U.E.	PUBLIC UTILITY EASEMENT
S.S.E.	SANITARY SEWER EASEMENT
S.W.M.	STORM WATER MANAGEMENT

CURVE TABLE						
CURVE	DELTA	RAD	TAN	ARC	CHORD	BEARING
C1	24°23'53"	245.50	53.07	104.54	103.75	S 37°28'46" W
C2	26°49'40"	225.00	53.66	105.35	104.39	S 38°41'40" W
C3	51°19'04"	25.00	12.01	22.39	21.65	S 77°46'02" W
C4	28°23'08"	55.00	44.04	271.31	68.75	S 37°53'30" E
C5	51°19'04"	25.00	12.01	22.39	21.65	N 26°26'58" E
C6	26°49'40"	275.00	65.58	128.76	127.59	N 38°41'40" E
C7	24°23'53"	195.50	42.26	83.25	82.62	N 37°28'46" E
C8	14°06'53"	245.50	30.39	60.48	60.32	S 42°37'16" W
C9	10°17'00"	245.50	22.09	44.06	44.00	S 30°25'20" W
C10	08°38'04"	225.00	16.99	33.91	33.87	S 29°35'52" W
C11	18°11'37"	225.00	36.03	71.45	71.15	S 43°00'42" W
C12	63°11'14"	55.00	33.83	60.66	57.63	S 71°49'57" W
C13	39°03'55"	55.00	19.51	37.50	36.78	S 20°42'23" W
C14	39°03'55"	55.00	19.51	37.50	36.78	S 18°21'32" E
C15	39°03'55"	55.00	19.51	37.50	36.78	S 57°25'27" E
C16	39°03'55"	55.00	19.51	37.50	36.78	N 83°30'38" E
C17	63°11'14"	55.00	33.83	60.66	57.63	N 32°23'03" E
C18	14°30'33"	25.00	3.18	6.33	6.31	N 08°02'42" E
C19	36°48'31"	25.00	8.32	16.06	15.79	N 33°42'14" E
C20	11°34'47"	275.00	27.88	55.58	55.48	N 46°19'07" E
C21	15°14'53"	275.00	36.81	73.19	72.97	N 32°54'16" E
C22	68°58'52"	35.00	24.05	42.14	39.64	N 10°23'04" W
C23	64°17'57"	40.00	25.14	44.89	42.57	N 08°02'37" W

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S 49°40'43" W	14.80'
L2	S 52°06'30" W	9.86'
L3	N 52°06'30" E	9.86'
L4	N 49°40'43" E	18.29'
L5	S 52°06'30" W	3.96'
L6	S 52°06'30" W	5.90'
L7	S 81°24'52" W	23.14'
L8	S 00°40'52" W	14.14'
L9	N 87°06'54" W	22.76'
L10	S 49°45'40" E	10.41'
L11	N 24°06'22" E	56.15'
L12	N 37°53'30" W	35.35'

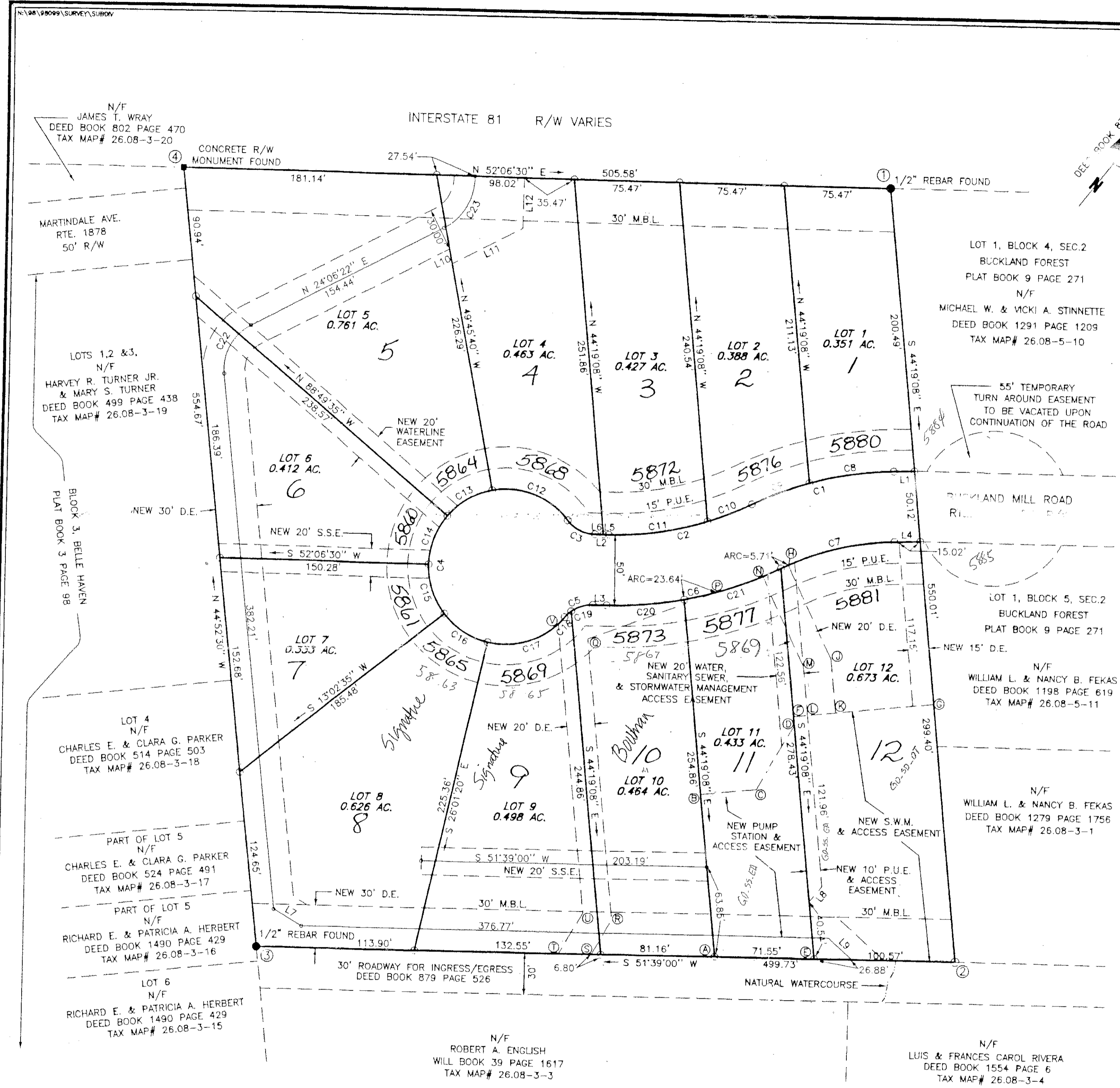
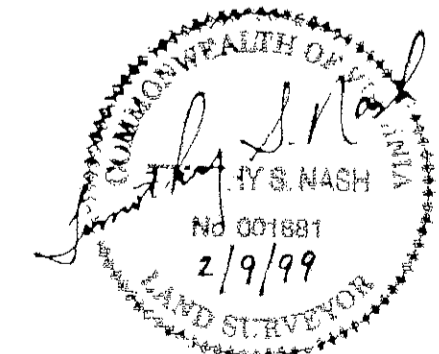
BOUNDARY COORDINATES ASSUMED ORIGIN		
CORNER	NORTHING	EASTING
1	4393.3452	7615.5171
2	3999.8305	7999.7858
3	3689.7682	7607.8824
4	4082.8338	7216.5281
1	4393.3452	7615.5171

NEW PUMP STATION & ACCESS EASEMENT		
LINE	BEARING	DISTANCE
A-B	N 44°19'08" W	116.10'
B-C	N 45°40'52" E	40.00'
C-D	N 08°02'27" W	52.67'
D-E	S 44°19'08" E	166.00'
E-A	S 51°39'00" W	71.55'

NEW 20' DRAINAGE EASEMENT		
LINE	BEARING	DISTANCE
P-Q	S 30°38'48" W	97.48'
Q-R	S 44°19'08" E	200.84'
R-S	S 07°53'31" E	28.23'
S-T	S 51°39'00" W	23.20'
T-U	N 07°53'31" W	33.41'
U-V	N 44°19'08" W	206.60'

NEW STORMWATER MANAGEMENT & ACCESS EASEMENT		
LINE	BEARING	DISTANCE
2-E	S 51°39'00" W	100.57'
E-F	N 44°19'08" W	172.49'
F-G	N 45°40'52" E	100.02'
G-2	S 44°19'08" E	182.95'

NEW 20' DRAINAGE EASEMENT		
LINE	BEARING	DISTANCE
H-J	S 63°49'33" E	73.73'
J-K	S 44°19'08" W	38.36'
K-L	S 45°40'52" W	20.00'
L-M	N 44°19'08" W	34.92'
M-N	N 63°49'33" W	70.43'



Buckland Mills

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OUT OF: 26.08-3-2
 MAP #S: 26.08-6-1 → 12

Drawn	SJB	50	0	50	100	150	1"=50'
Designed	JDE	[Scale Bar]					11-12-98
Checked	SJB/TSH	Scale 1" = 50'					PROJECT: 98099
Approved	TSH						2 of 2