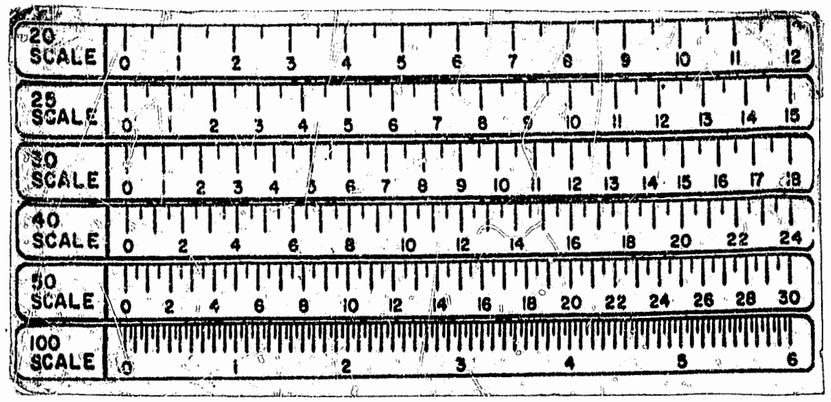
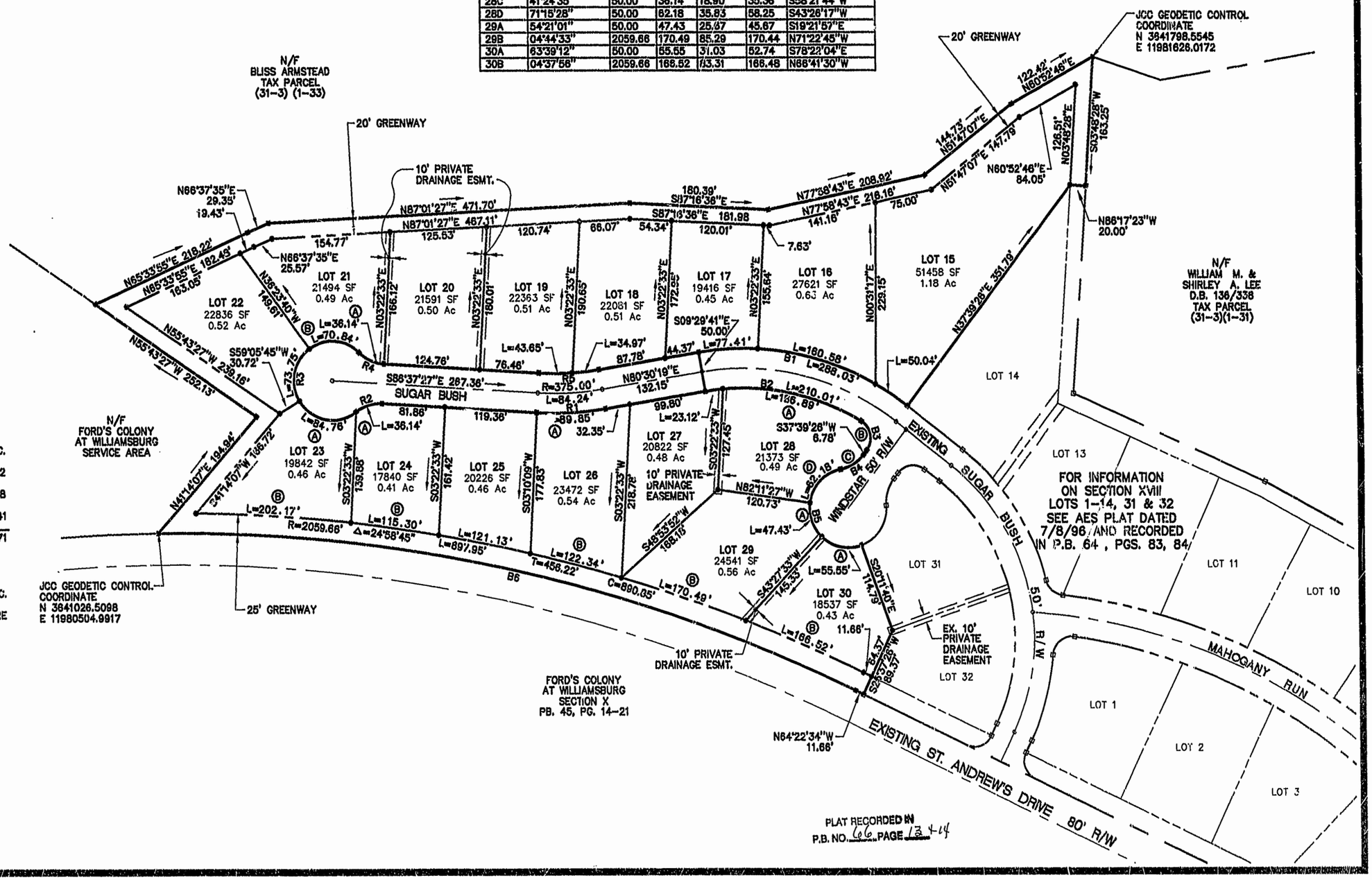


LOT CURVE TABLE						
NUMBER	DELTA	RADIUS	LENGTH	TANGENT	CHORD	CHORD BEARING
15	08°11'32"	350.00	50.04	25.06	50.00	S56°26'19"E
16	26°17'17"	350.00	130.58	81.73	159.18	S73°40'44"E
17	12°40'19"	350.00	77.41	38.86	77.25	N86°50'28"E
18	05°43'27"	350.00	34.97	17.50	34.95	S83°22'03"W
19	07°08'47"	350.00	43.65	21.86	43.63	S89°48'10"W
21A	41°24'35"	50.00	36.14	18.90	35.36	N65°55'09"W
21B	81°10'48"	50.00	70.84	42.84	65.06	N85°48'16"W
22	84°30'35"	50.00	73.75	45.42	67.24	S11°21'03"W
23A	97°07'47"	50.00	84.76	56.64	74.97	S79°28'08"E
23B	05°37'26"	2059.66	202.17	101.17	202.09	N88°32'34"W
24A	41°24'35"	50.00	36.14	18.90	35.36	S72°40'16"W
24B	03°12'27"	2059.66	115.30	57.66	115.28	N82°07'38"W
25	03°22'11"	2059.66	121.13	60.58	121.12	N78°50'19"W
26A	12°52'14"	400.00	89.85	45.12	89.67	S86°56'26"W
26B	03°24'11"	2059.66	122.34	61.19	122.32	N75°27'05"W
27	04°24'54"	300.00	23.12	11.56	23.11	N82°42'48"E
28A	35°41'37"	300.00	186.89	96.59	183.88	S77°13'59"E
28B	97°02'37"	25.00	42.34	28.28	37.46	S10°51'52"E
28C	41°24'35"	50.00	36.14	18.90	35.36	S58°21'44"W
28D	71°15'28"	50.00	62.18	35.83	58.25	S43°26'17"W
29A	54°21'01"	50.00	47.43	25.67	45.67	S19°21'57"E
29B	04°44'33"	2059.66	170.49	85.29	170.44	N71°22'45"W
30A	63°39'12"	50.00	55.55	31.03	52.74	S78°22'04"E
30B	04°37'56"	2059.66	166.52	83.31	166.48	N66°41'30"W

BOUNDARY CURVE TABLE						
NUMBER	DELTA	RADIUS	LENGTH	TANGENT	CHORD	CHORD BEARING
B1	47°09'07"	350.00	288.03	152.74	279.98	N75°55'07"W
B2	40°08'30"	300.00	210.01	109.51	205.75	S79°26'26"E
B3	97°02'37"	25.00	42.34	28.28	37.46	S10°51'52"E
B4	41°24'35"	50.00	36.14	18.90	35.36	S58°21'44"W
B5	189°15'41"	50.00	165.16	--	99.67	S15°33'49"E
B6	26°20'17"	2034.66	935.30	476.06	927.09	N77°32'41"W

RIGHT-OF-WAY CURVE TABLE						
R1	12°52'14"	400.00	89.85	45.12	89.67	S86°56'26"W
R2	41°24'35"	50.00	36.14	18.90	35.36	S72°40'16"W
R3	262°49'10"	50.00	229.35	--	75.00	N03°22'33"E
R4	41°24'35"	50.00	36.14	18.90	35.36	S65°55'09"E
R5	12°52'14"	350.00	78.62	39.48	78.46	N86°56'26"E



AREA TABULATION

	S.F.	AC.
TOTAL AREA OF LOTS	375,512	8.62
TOTAL AREA OF R/W	29,768	0.68
TOTAL AREA OF GREENWAY	61,438	1.41
TOTAL AREA OF SUBDIVISION	466,718	10.71
TOTAL NUMBER OF LOTS	16	
AVERAGE LOT SIZE	23,470 S.F.	0.54 AC.
GROSS LOTS PER ACRE	1.49 LOTS/ACRE	

FORD'S COLONY RECORD MERIDIAN

NOTE:

JAMES CITY COORDINATES REFERENCED ON THIS SHEET ARE FOR GIS PURPOSES ONLY. ALL PROPERTY LINE INFORMATION SHOWN ON THIS PLAT IS BASED ON FORD'S COLONY RECORD MERIDIAN.

GRAPHIC SCALE

100' 0' 100' 200'

SCALE: 1" = 100'

08.29.96-15:01 FC182P01

GG

AES CONSULTING ENGINEERS
5248 Olde Towne Road, Suite 1
Williamsburg, Virginia 23188
(804) 253-0040
Fax (804) 220-8994

PLAT OF SUBDIVSION
FORD'S COLONY AT WILLIAMSBURG
SECTION XVIII
LOTS 15-30

POWHATAN DISTRICT JAMES CITY COUNTY VIRGINIA

COMMONWEALTH OF VIRGINIA
8-23-96
G.T. WILSON, JR.
CERTIFICATE No. 1183
CERTIFIED LAND SURVEYOR

11:32 AM Recorded this 26 day of February 1997
DOCUMENT # 97 001 3016
Helen S. Wright CLERK
By Claudia A. Brickhouse Dep. Clerk

No.	DATE	REVISION / COMMENT / NOTE	BY

Designed CAH	Drawn SCL
Scale 1"=100'	Date 8/23/96
Project No. 5652-18-2	
Drawing No. 2 OF 2	