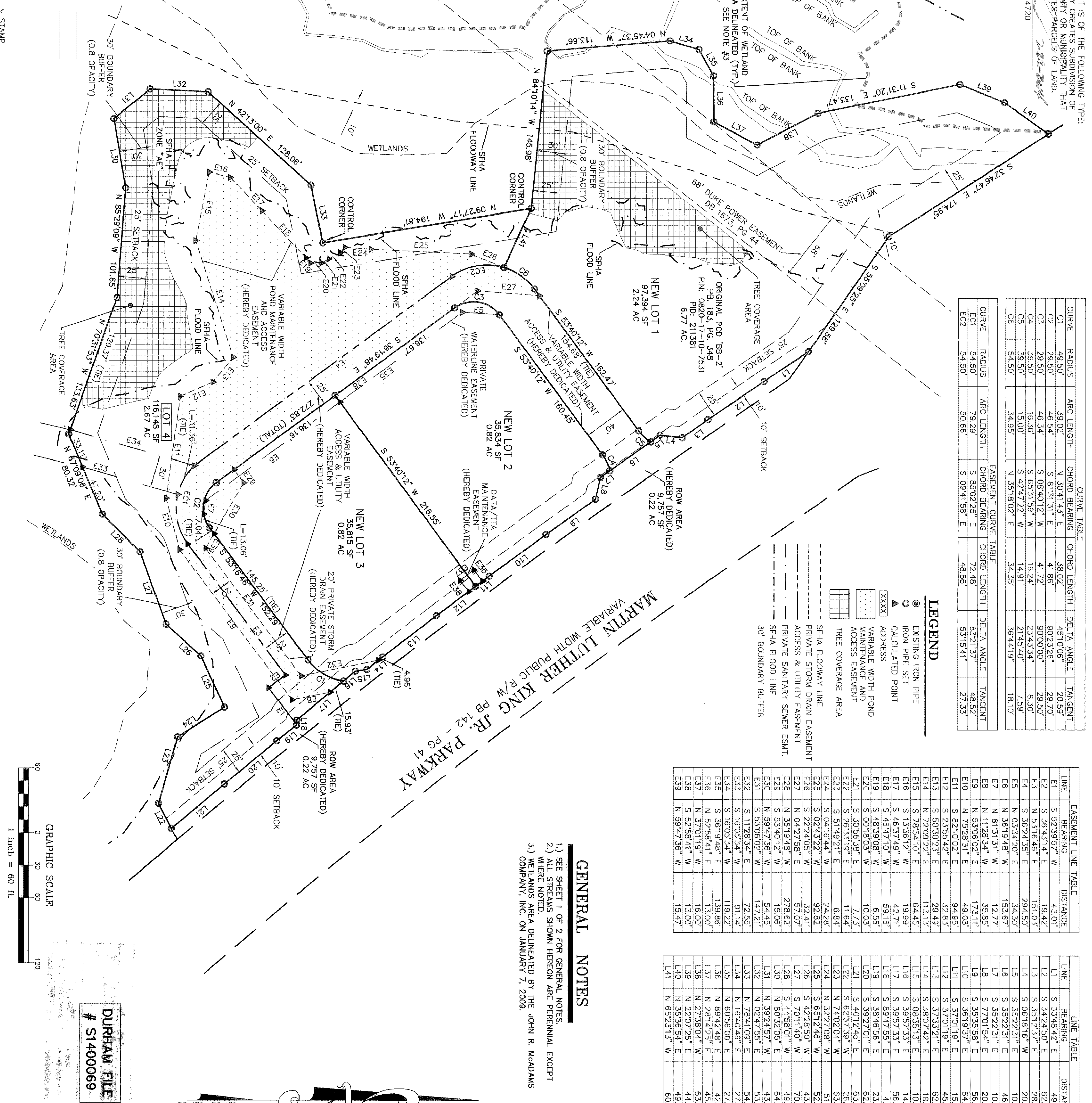


I HEREBY CERTIFY THAT THIS PLAT IS OF THE FOLLOWING TYPE:
 G.S. 47-30 (1)(1)(g). THIS SURVEY CREATES SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.
 RONALD T. FREDERICK PLS L-4720

FOR REGISTRATION
 WITH THE REGISTERED
 PLAT BOOKS OF THE
 DURHAM COUNTY DEEDS
 OFFICE
 2014 JUL 28 11:06:42 AM
 BK 193 PG 227-227
 FEE: \$21.00
 APRIL 1
 INSTRUMENT # 2014022834



CURVE TABLE			
CURVE	RADIUS	ARC LENGTH	CHORD BEARING
C1	49.50'	39.02'	N 30°41'43" E
C2	29.50'	46.34'	S 81°31'31" W
C3	29.50'	46.34'	S 08°40'12" W
C4	39.50'	16.36'	S 65°31'59" W
C5	39.50'	15.00'	S 42°47'22" W
C6	54.50'	34.95'	N 35°18'02" E

EASEMENT CURVE TABLE			
CURVE	RADIUS	ARC LENGTH	CHORD BEARING
E1	54.50'	79.29'	S 85°02'25" E
E2	50.66'	50.66'	S 09°41'58" E

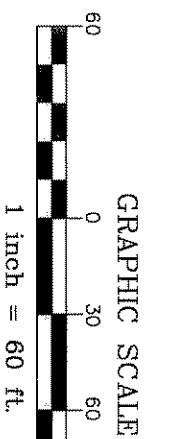
DELTA ANGLE TABLE			
CURVE	RADIUS	ARC LENGTH	DELTA ANGLE
E1	54.50'	79.29'	72.48°
E2	50.66'	50.66'	48.86°

EASEMENT LINE TABLE		
LINE	BEARING	DISTANCE
E1	S 52°39'57" W	43.01'
E2	S 36°43'14" E	19.42'
E3	N 53°16'46" E	151.03'
E4	S 36°24'36" E	29.43'
E5	N 03°34'20" E	34.30'
E6	N 36°19'48" W	153.67'
E7	N 81°31'31" W	12.77'
E8	N 11°28'34" W	35.85'
E9	N 53°06'02" E	173.11'
E10	N 75°28'31" E	48.08'
E11	S 82°10'02" E	94.95'
E12	S 23°55'42" E	32.83'
E13	S 50°30'23" E	29.49'
E14	N 72°09'22" E	113.13'
E15	N 78°54'10" E	64.45'
E16	S 13°36'12" W	19.99'
E17	S 46°37'49" W	42.71'
E18	S 48°47'10" W	59.16'
E19	S 48°39'08" W	6.56'
E20	S 00°18'03" W	10.03'
E21	S 30°56'36" E	7.73'
E22	S 26°33'19" E	11.64'
E23	S 51°49'21" E	6.84'
E24	S 04°16'44" W	24.28'
E25	S 02°43'22" W	92.82'
E26	S 22°24'05" W	32.41'
E27	N 04°27'58" E	57.07'
E28	N 36°19'48" W	278.62'
E29	S 53°40'12" W	15.06'
E30	N 59°47'36" W	54.45'
E31	S 53°06'02" W	147.21'
E32	S 11°28'34" E	72.55'
E33	S 16°05'34" W	91.14'
E34	S 16°05'34" W	119.22'
E35	S 36°19'48" E	139.86'
E36	S 52°58'41" E	13.00'
E37	S 37°01'19" W	16.00'
E38	S 52°58'41" W	13.00'
E39	N 59°47'36" W	15.47'

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S 33°48'42" E	49.17'
L2	S 34°24'50" E	62.72'
L3	S 35°12'37" E	28.92'
L4	S 08°18'16" W	20.83'
L5	S 35°22'31" E	10.58'
L6	S 35°22'31" E	46.16'
L7	S 35°22'31" E	10.59'
L8	S 77°01'54" E	20.57'
L9	S 35°35'58" E	56.09'
L10	S 36°19'37" E	64.94'
L11	S 37°01'19" E	15.83'
L12	S 37°01'19" E	45.00'
L13	S 37°33'21" E	62.56'
L14	S 38°07'42" E	18.58'
L15	S 08°35'13" E	10.59'
L16	S 39°57'33" E	14.32'
L17	S 39°57'33" E	56.04'
L18	S 88°47'55" E	4.34'
L19	S 38°46'58" E	23.74'
L20	S 39°27'01" E	62.72'
L21	S 40°12'45" E	63.69'
L22	S 62°37'39" E	28.03'
L23	N 74°02'04" W	63.96'
L24	N 32°27'08" W	51.14'
L25	S 65°12'48" W	52.02'
L26	S 42°28'50" W	43.43'
L27	S 70°11'40" W	70.86'
L28	S 44°58'01" W	49.04'
L29	N 80°32'05" W	64.88'
L30	N 04°27'58" E	4.304'
L31	N 02°47'55" E	53.45'
L32	N 78°54'10" E	54.39'
L33	N 16°40'46" E	27.87'
L34	N 60°56'00" E	27.46'
L35	N 89°42'48" E	42.61'
L36	N 28°14'25" E	45.20'
L37	N 27°38'04" W	63.26'
L38	N 22°07'25" E	44.39'
L39	N 35°36'54" E	49.90'
L40	N 65°23'13" W	60.13'

GENERAL NOTES

- SEE SHEET 1 OF 2 FOR GENERAL NOTES.
- ALL STREAMS SHOWN HEREON ARE PERENNIAL EXCEPT WHERE NOTED.
- WETLANDS AREA DELINEATED BY THE JOHN R. McADAMS COMPANY, INC. ON JANUARY 7, 2009.



SHEET 2 OF 2

DURHAM FILE # S1400069

HOPE VALLEY FARMS
 POD 'BB-2'
 1051 MARTIN LUTHER KING JR. BLVD.
 TRIANGLE TOWNSHIP, DURHAM COUNTY, NORTH CAROLINA
FINAL PLAT

REVISIONS:

▲	2014-06-23	CITY COMMENTS	KMM
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McADAMS

THE JOHN R. McADAMS COMPANY, INC.
 2905 Meridian Parkway
 Durham, North Carolina 27713
 License No.: C-0293
 (800) 733-5646 ■ McAdamsCo.com

PROJECT NO.: HVF-13000
 FILENAME: HVF-13000-F1
 SURVEYED BY: RTF
 DRAWN BY: KMM
 SCALE: 1"=60'
 DATE: 2014-03-31