80-040-01

FINAL PLAT
HAWTHORNE THIRD ADDITION
AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

BENCH MARKS

BM #31 "T" post 41'+/- of SE. Cor. Williamsgate and Boxthorn and lying 27.9'+/- S. of the North line of Lot 22, Blk. 1. Elev.=1364.243NGVD 176.84 City datum

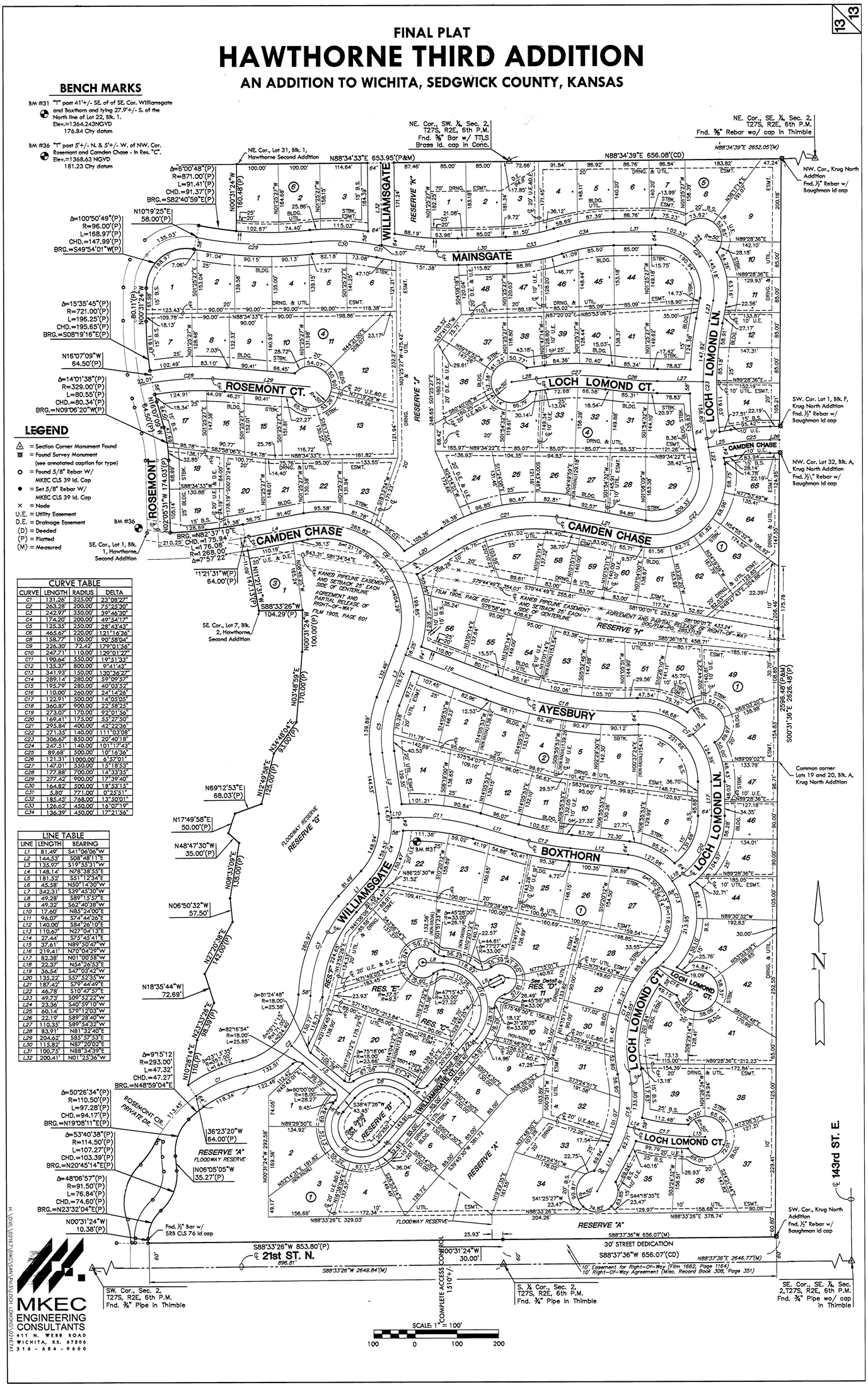
BM #36 "T" post 5'+/- N. & 5'+/- W. of NW. Cor. Rosemont and Camden Chase - In Res. "C". Elev.=1368.63 NGVD 181.23 City datum

LEGEND

- △ = Section Corner Monument Found
- ⊠ = Found Survey Monument (see annotated caption for type)
- ○ = Found 5/8" Rebar W/ MKEC CLS 39 Id. Cap
- ● = Set 5/8" Rebar W/ MKEC CLS 39 Id. Cap
- × = Node
- U.E. = Utility Easement
- D.E. = Drainage Easement
- (D) = Deeded
- (P) = Platted
- (M) = Measured

CURVE TABLE			
CURVE	LENGTH	RADIUS	DELTA
C1	131.26'	325.00'	23°08'27"
C2	263.28'	200.00'	75°23'30"
C3	242.97'	350.00'	39°46'30"
C4	174.20'	200.00'	49°54'17"
C5	125.35'	250.00'	28°43'43"
C6	465.67'	220.00'	121°16'36"
C8	158.77'	100.00'	90°58'04"
C9	226.30'	72.42'	179°01'56"
C10	247.71'	110.00'	129°01'27"
C11	190.64'	550.00'	19°51'33"
C12	135.37'	800.00'	9°41'43"
C13	341.93'	150.00'	130°36'27"
C14	289.14'	280.00'	59°09'57"
C15	195.79'	280.00'	40°03'52"
C16	110.00'	260.00'	24°14'26"
C17	122.91'	500.00'	14°05'05"
C18	360.87'	900.00'	22°58'25"
C19	273.07'	170.00'	92°01'56"
C20	169.41'	175.00'	55°27'50"
C21	295.84'	400.00'	42°22'36"
C22	271.35'	140.00'	111°03'08"
C23	306.67'	850.00'	20°40'18"
C24	247.51'	140.00'	101°17'43"
C25	89.68'	500.00'	10°16'36"
C26	121.31'	1100.00'	6°57'01"
C27	147.01'	550.00'	15°18'53"
C28	177.88'	700.00'	14°33'35"
C29	277.42'	900.00'	17°39'40"
C30	164.82'	500.00'	18°53'15"
C31	5.80'	771.00'	0°25'51"
C32	185.43'	768.00'	13°50'01"
C33	126.62'	450.00'	16°07'19"
C34	136.39'	450.00'	17°21'56"

LINE TABLE		
LINE	LENGTH	BEARING
L1	81.49'	S41°06'06"W
L2	144.53'	S58°49'11"E
L3	135.97'	S19°55'31"W
L4	148.14'	N78°38'55"E
L5	181.52'	S51°12'34"E
L6	45.58'	N59°14'30"W
L7	342.31'	S39°45'30"W
L8	49.28'	S89°15'57"E
L9	49.32'	S62°40'38"W
L10	17.60'	N85°24'00"E
L11	96.07'	S74°44'26"E
L12	140.00'	S84°26'10"E
L13	110.67'	N22°00'12"E
L14	27.44'	S75°45'41"E
L15	37.61'	N89°50'47"W
L16	219.41'	N70°04'29"W
L17	82.38'	N01°00'59"W
L18	22.37'	N54°26'53"E
L19	36.54'	S47°03'42"W
L20	135.22'	S37°52'35"W
L21	187.42'	S79°44'49"E
L22	46.78'	S10°47'57"E
L23	49.73'	S09°52'22"W
L24	23.36'	S40°59'10"W
L25	60.14'	S79°12'03"W
L26	22.19'	S89°28'40"W
L27	110.35'	S89°54'32"W
L28	83.91'	N81°32'40"E
L29	204.62'	S83°37'39"E
L30	115.82'	N87°20'02"E
L31	100.75'	N88°34'39"E
L32	200.41'	N01°25'36"W



MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9600