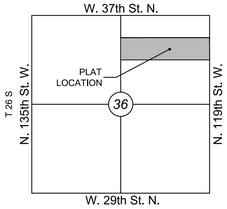
The Heights at Maize Addition

FINAL PLAT
THE HEIGHTS AT MAIZE ADDITION
AN ADDITION TO MAIZE, SEDGWICK COUNTY, KANSAS

South Half of the North Half of the Northeast Quarter of Section 36, Township 26 South, Range 2 West of the 6th Principal Meridian

MINIMUM PAD ELEVATIONS LOWEST OPENINGS		
LOTS *inclusive*	BLOCK	ELEVATION *NAVD 88*
1-2	1	1361.1
1-2	5	1361.1



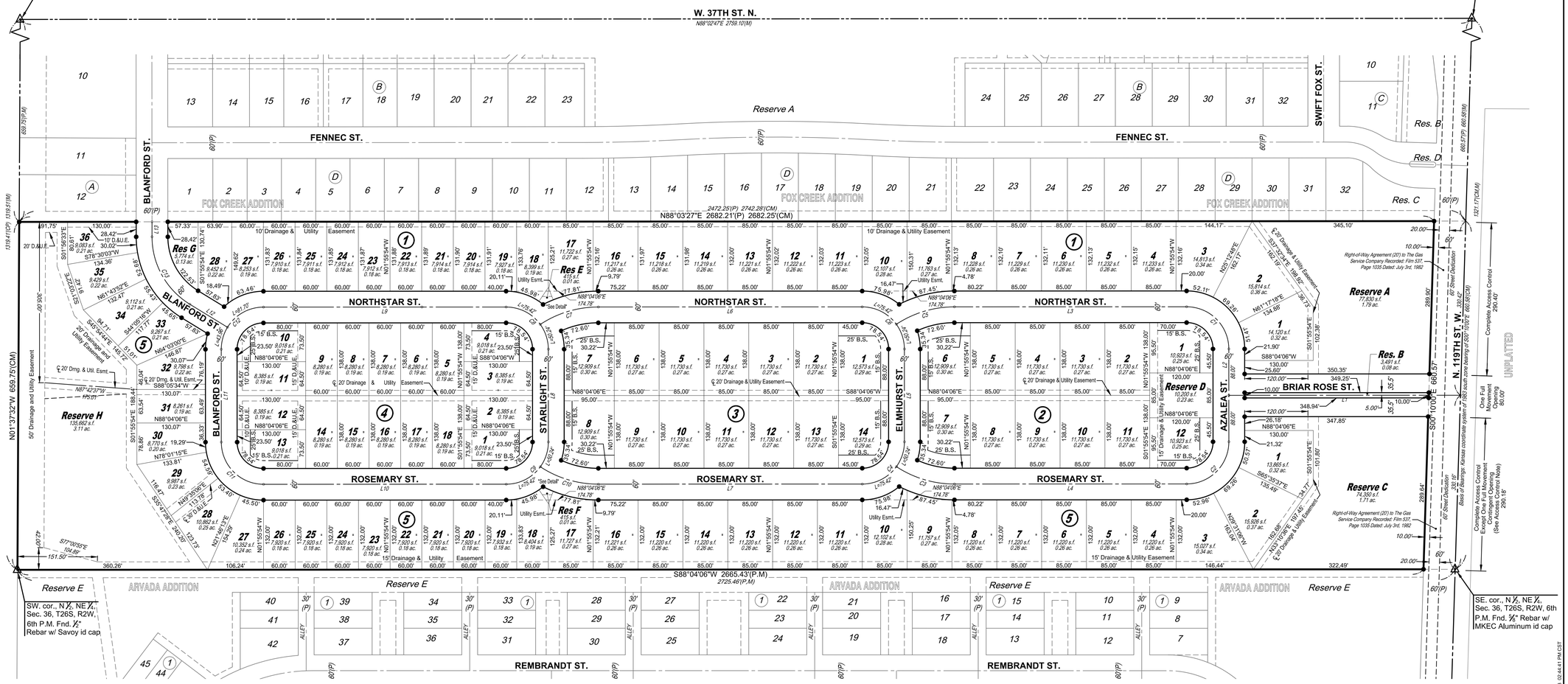
VICINITY MAP

N

SCALE: 1" = 100'

0 100 200

Basis of Bearing: Kansas coordinate system of 1983 South Zone grid bearing of S10°10'00"E on the East line of the NE ¼, Sec. 36, T26S, R2W, 6th P.M.
This plat is surveyed and platted on NAD83 using Kansas state plane south zone coordinates, modified to the surface, having a combined adjustment scale factor of 1.000120014401728



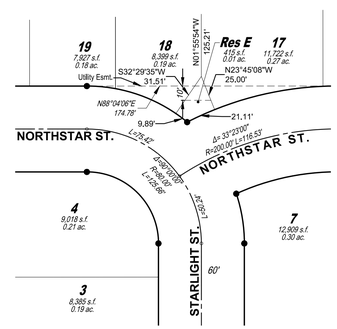
LEGEND

Date of Survey: 4/26/2023

- ◬ = Section Corner Monument Found
- ● = Set ⅝" rebar w/ MKEC CLS 39 id. cap
- ✦ = Benchmark
- (M) = Measured
- (CM) = Calculated from Measurement
- (P) = Platted
- Drng. = Drainage
- Util. = Utility
- D.&U.E. = Drainage and Utility Easement
- Esmt. = Easement
- *1* = Lot
- (1) = Block

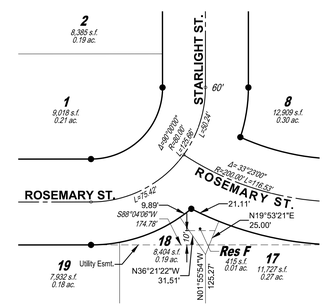
CENTERLINE TABLE		
Line #	Length	Direction
L1	439.13'	N88°04'06"E
L2	176.00'	N01°55'54"W
L3	440.22'	S88°04'06"W
L4	440.22'	N88°04'06"E
L5	176.00'	N01°55'54"W
L6	500.22'	S88°04'06"W
L7	500.22'	N88°04'06"E
L8	176.00'	N01°55'54"W
L9	460.00'	S88°04'06"W
L10	460.00'	N88°04'06"E
L11	176.00'	S01°55'54"E
L12	83.66'	S60°26'40"E
L13	28.42'	S01°56'33"E

CENTERLINE CURVE TABLE					
Curve #	Length	Radius	Delta	Chord Direction	Chord Length
C1	125.66'	80.00'	90°00'00"	N46°55'54"W	113.14'
C2	125.66'	80.00'	90°00'00"	N43°04'06"E	113.14'
C3	116.53'	200.00'	33°23'00"	S75°14'24"E	114.89'
C4	125.66'	80.00'	90°00'00"	N43°04'06"E	113.14'
C5	116.53'	200.00'	33°23'00"	S71°22'36"W	114.89'
C6	125.66'	80.00'	90°00'00"	N46°55'54"W	113.14'
C7	116.53'	200.00'	33°23'00"	S71°22'36"W	114.89'
C8	125.66'	80.00'	90°00'00"	N46°55'54"W	113.14'
C9	125.66'	80.00'	90°00'00"	N43°04'06"E	113.14'
C10	116.53'	200.00'	33°23'00"	S75°14'24"E	114.89'
C11	125.66'	80.00'	90°00'00"	S46°55'54"E	113.14'
C12	125.66'	80.00'	90°00'00"	S43°04'06"W	113.14'
C13	153.16'	150.00'	58°30'07"	S31°11'37"E	146.59'



RESERVE E DETAIL

1" = 50'



RESERVE F DETAIL

1" = 50'

BENCH MARKS

BM#1 ✦ MAG nail set 40 feet south of power pole in southeast corner of property, in found square cut on south end of a weir wall. 572' 45 feet north and 5 feet east of southeast corner of property.
N: 1706536.856 E: 1607137.975
Elev.=1357.74 NAVD88

BM#2 ✦ MAG nail set 15 feet west and 5 feet south of southwest wing wall of storm headwall on west side of 119th Street West.
N: 1707065.924 E: 1607144.837
Elev.=1356.78 NAVD88

MICHAEL E. SMALL LICENSED PS-1390 KANSAS PROFESSIONAL SURVEYOR

MKEC
Wichita, KS • 316.684.9600

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