

Preliminary Plat

BARNHART LAKE ADDITION

IN SEDGWICK COUNTY KANSAS

PROPOSED SUBDIVISION BOUNDARY DESCRIPTION

A portion of the Southeast (SE/4) and the South 40 acres of the Northeast Quarter (NE/4) of Section 13, Township 25 South, Range 1 East of the 6th P.M., Sedgwick County, Kansas described as beginning at the Southeast corner of said Southeast Quarter; thence S88°50'16"W (assumed) along the South line of said Southeast Quarter 1285.35 feet; thence N01°31'30"W, 2644.18 feet to a point on the North line of said Southeast Quarter, and a point on the South line of said Northeast Quarter, said point being 1272.49 feet West of the Northeast corner of said Southeast Quarter, and 1272.49 feet West of the Southeast corner of said Northeast Quarter; thence S88°34'49"W, along the South line of said Northeast Quarter, and the North line of said Southeast Quarter, 357.99 feet; thence N05°44'06"W, 675.96 feet to a point on the North line of said South 40 acres; thence N88°34'49"E, along the North line of said South 40 acres, 983.50 feet; thence S01°49'54"E, parallel with the East line of said Northeast Quarter, 674.06 feet to a point on the South line of said Northeast Quarter, and the North line of said Southeast Quarter; thence N88°34'49"E, along the South line of said Northeast Quarter, and the North line of said Southeast Quarter, 693.00 feet to the Southeast corner of said Southeast Quarter, and the Northeast corner of said Southeast Quarter; thence S01°48'09"E, along the East line of said Southeast Quarter, 2650.01 feet to the Point of Beginning.

(Note: For course orientation, are based on the North line of the Northwest Quarter of Section 26, Township 28 South, Range 3 East, having a bearing of North 89° 10' 58" East, as determined by Global Positioning System observations and referenced to the Kansas State Plane Coordinate System, South Zone, NAD83.)

FLOOD STATEMENT

The subject property lies within Flood Zone "AE" (1% Annual chance of Flood) and "X" (unshaded) (Areas determined to be outside the 0.2% annual chance floodplain, as shown on the Sedgwick County, Kansas Flood Insurance Rate Map (F.I.R.M.).

Map Numbers: 20173C0207G & 20173C0095G
Panel No: 207 & 95 of 690
Effective Date: December 22, 2016

NOTE: This statement is provided for informational purposes only and shall in no way constitute a basis for a flood certificate. No field work was performed to establish the boundaries of this zone. The information was derived by scaling the subject property on the above referenced map.

GENERAL NOTES

1. Basis of Bearings: South 01° 48' 12" East along the East line of the Southeast Quarter of Section 13, Township 25 South, Range 1 East, referenced to the Kansas State Plane Coordinate System, North Zone (NAD83).
2. This survey is based on field work completed on or before the date shown in the title block.
3. Contours are shown at 5 foot intervals, derived by a ground survey conducted by this firm, and based on NAVD88.

SURVEYOR'S CERTIFICATION

THIS IS TO CERTIFY that on the "Field Date" shown in the title block of this document, this survey was completed by me or under my direct supervision and was executed in accordance with the "KANSAS MINIMUM STANDARDS" for boundary surveys pursuant to KAR 66-12-1.

OWNERS CERTIFICATE

Owned by Christopher W. Barnhart

AREA

- Lot 1: 34.5 Acres
- Lot 2: 15.0 Acres
- Lot 3: 9.0 Acres
- Lot 4: 9.0 Acres
- Lot 5: 9.6 Acres
- Lot 6: 10.1 Acres

BENCHMARKS

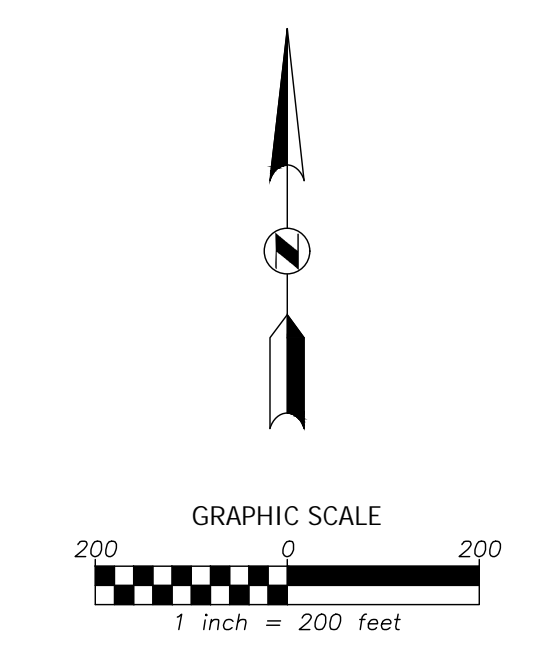
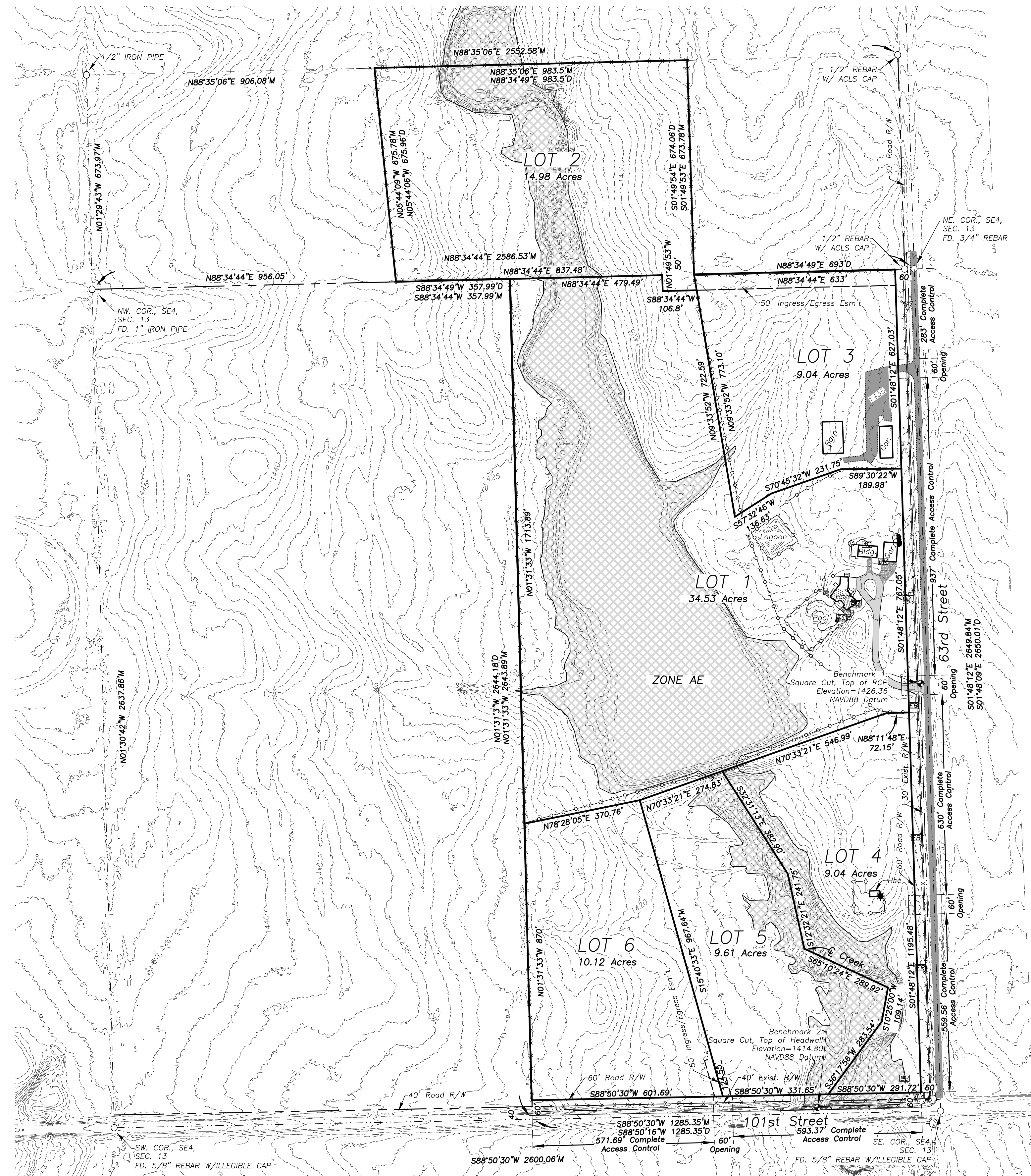
- Benchmark 1: Chiseled "Square Cut" on Top of Reinforced Concrete Pipe
1346' North and 20.5' West of the Intersection of 63rd Street and 101st Street
Elevation = 1426.36 (NAVD88 Datum)
- Benchmark 2: Chiseled "Square Cut" on Top of Concrete Headwall
387' West and 19' North of the Intersection of 63rd Street and 101st Street
Elevation = 1414.80 (NAVD88 Datum)

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SEDGWICK COUNTY KANSAS

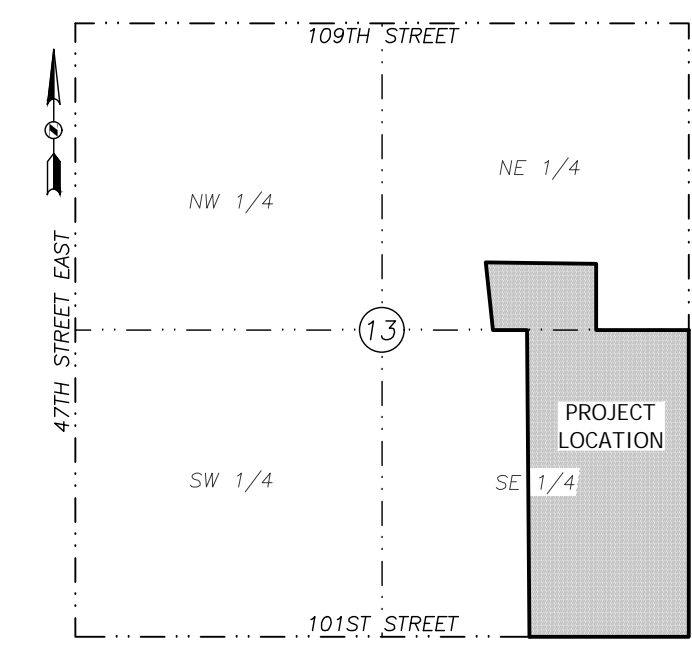
Project No: 046150

BHC
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OWNER
Christopher W. Barnhart
10401 N. Woodlawn Blvd.
Valley Center, KS 67147

- #### LEGEND
- Set Survey Monument (1/2" Reinforcing Rod w/cap: KS CLS 175) unless otherwise noted
 - Found Survey Monument
 - ⊕ Benchmark
 - Underground Electric Line
 - Utility Pole
 - ⊕ Guy Anchor
 - Light Pole
 - ⊕ Electric Access Box (mounted)
 - ⊕ Electric Pedestal (above ground)
 - ⊕ Electric Meter
 - ⊕ Telephone Pedestal (above ground)
 - ⊕ Underground Fiber Optic Line Marker
 - Water Line
 - ⊕ Fire Hydrant
 - ⊕ Water Meter
 - ⊕ Air Conditioner Unit
 - ⊕ Sprinkler Control Box
 - ⊕ Clean-out
 - ⊕ Yard Light
 - Chain Link Fence
 - Iron or Metal Fence
 - Barbed Wire Fence



SECTION MAP
SECTION 13-T25S-R1E
(NOT TO SCALE)