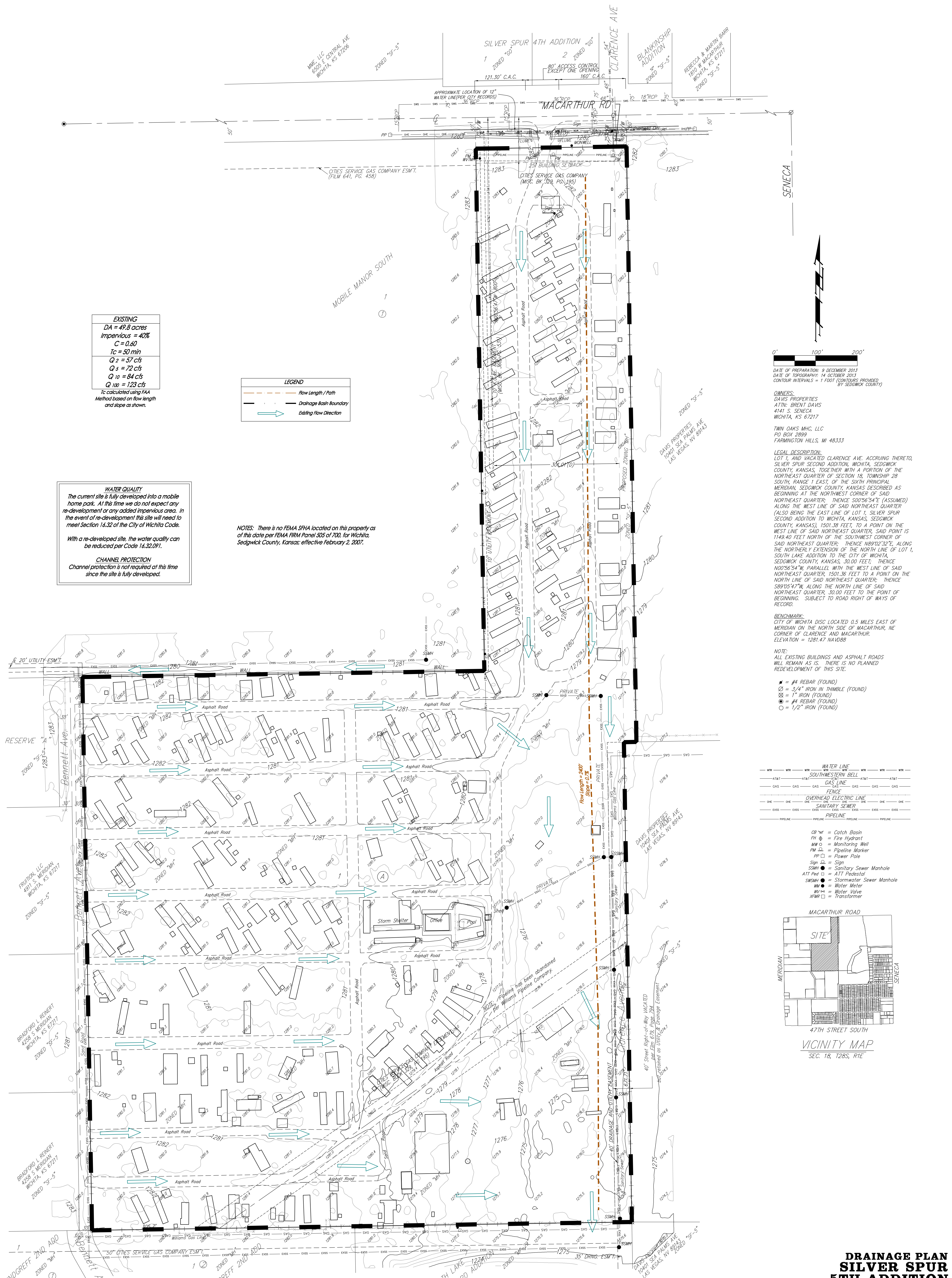
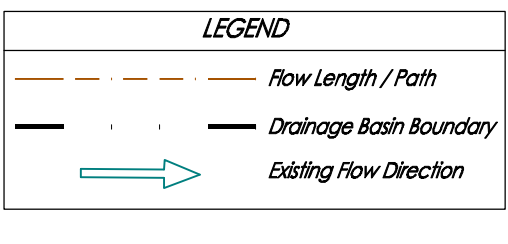


# SILVER SPUR 5TH ADDITION

## WICHITA, SEDGWICK COUNTY, KANSAS

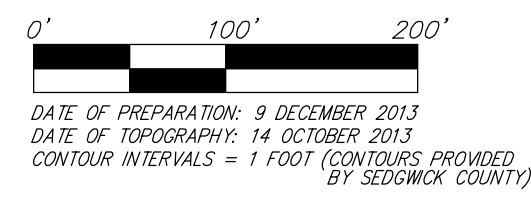


**EXISTING**  
 DA = 49.8 acres  
 Impervious = 40%  
 C = 0.60  
 Tc = 50 min  
 Q<sub>2</sub> = 57 cfs  
 Q<sub>5</sub> = 72 cfs  
 Q<sub>10</sub> = 84 cfs  
 Q<sub>100</sub> = 123 cfs  
 Tc calculated using FAA  
 Method based on flow length  
 and slope as shown.



**WATER QUALITY**  
 The current site is fully developed into a mobile home park. At this time we do not expect any re-development or any added impervious area. In the event of re-development this site will need to meet Section 16.32 of the City of Wichita Code.  
 With a re-developed site, the water quality can be reduced per Code 16.32.091.  
**CHANNEL PROTECTION**  
 Channel protection is not required at this time since the site is fully developed.

**NOTES:** There is no FEMA SFHA located on this property as of this date per FEMA FIRM Panel 505 of 700, for Wichita, Sedgwick County, Kansas; effective February 2, 2007.



DATE OF PREPARATION: 9 DECEMBER 2013  
 DATE OF TOPOGRAPHY: 14 OCTOBER 2013  
 CONTOUR INTERVALS = 1 FOOT (CONTOURS PROVIDED BY SEDGWICK COUNTY)

**OWNERS:**  
 DAVIS PROPERTIES  
 ATTN: BRENT DAVIS  
 4141 S. SENECA  
 WICHITA, KS 67217

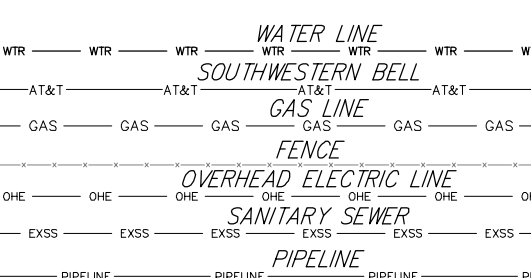
**TWO OAKS MHC, LLC**  
 PO BOX 2885  
 FARMINGTON HILLS, MI 48333

**LEGAL DESCRIPTION:**  
 LOT 1, AND VACATED CLARENCE AVE, ACCRUING THERETO, SILVER SPUR SECOND ADDITION, WICHITA, SEDGWICK COUNTY, KANSAS, TOGETHER WITH A PORTION OF THE NORTHEAST QUARTER OF SECTION 18, TOWNSHIP 28 SOUTH, RANGE 1 EAST, OF THE SIXTH PRINCIPAL MERIDIAN, SEDGWICK COUNTY, KANSAS DESCRIBED AS BEGINNING AT THE NORTHWEST CORNER OF SAID NORTHEAST QUARTER; THENCE S00°56'54"E (ASSUMED) ALONG THE WEST LINE OF SAID NORTHEAST QUARTER (ALSO BEING THE EAST LINE OF LOT 1, SILVER SPUR SECOND ADDITION TO WICHITA, KANSAS, SEDGWICK COUNTY, KANSAS), 1501.38 FEET, TO A POINT ON THE WEST LINE OF SAID NORTHEAST QUARTER; SAID POINT IS 1149.40 FEET NORTH OF THE SOUTHWEST CORNER OF SAID NORTHEAST QUARTER; THENCE N89°02'32"E, ALONG THE NORTHERLY EXTENSION OF THE NORTH LINE OF LOT 1, SOUTH LAKE ADDITION TO THE CITY OF WICHITA, SEDGWICK COUNTY, KANSAS, 30.00 FEET; THENCE N00°56'54"W, PARALLEL WITH THE WEST LINE OF SAID NORTHEAST QUARTER, 1501.36 FEET TO A POINT ON THE NORTH LINE OF SAID NORTHEAST QUARTER; THENCE S89°05'47"W, ALONG THE NORTH LINE OF SAID NORTHEAST QUARTER, 30.00 FEET TO THE POINT OF BEGINNING. SUBJECT TO ROAD RIGHT OF WAYS OF RECORD.

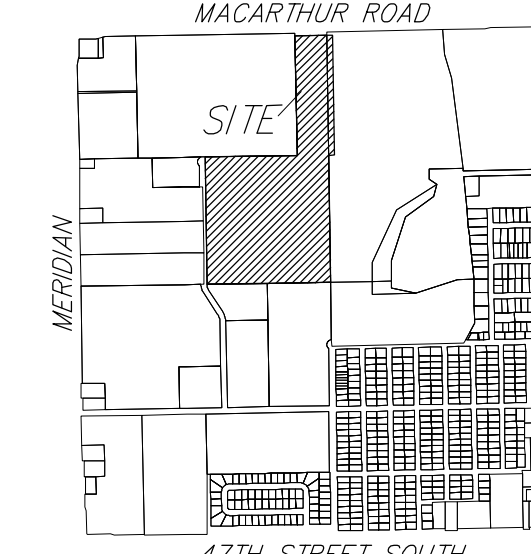
**BENCHMARK:**  
 CITY OF WICHITA DISC LOCATED 0.5 MILES EAST OF MERIDIAN ON THE NORTH SIDE OF MACARTHUR, NE CORNER OF CLARENCE AND MACARTHUR.  
 ELEVATION = 1281.47 NAVD83

**NOTE:**  
 ALL EXISTING BUILDINGS AND ASPHALT ROADS WILL REMAIN AS IS. THERE IS NO PLANNED REDEVELOPMENT OF THIS SITE.

- = #4 REBAR (FOUND)
- = 3/4" IRON W/ TRIMBLE (FOUND)
- ⊗ = 1" IRON (FOUND)
- = #4 REBAR (FOUND)
- = 1/2" IRON (FOUND)



- CB = Catch Basin
- FH = Fire Hydrant
- MW = Monitoring Well
- PM = Pipeline Marker
- PP = Power Pole
- Sign = Sign
- SSMH = Sanitary Sewer Manhole
- ATT Ped = ATT Pedestal
- SWSMH = Stormwater Sewer Manhole
- WM = Water Meter
- WV = Water Valve
- XMR = Transformer



**NOTES:**  
 A drainage plan has been developed for this subdivision and is on file with the City of Wichita, Kansas. Drainage intent shall remain as depicted or as modified with the approval of the City Engineer of the City of Wichita, Kansas. No obstructions which impede the flow of this drainage plan shall be allowed.

**NOTE:**  
 Blanket Easement to K.P.L. Company per Form 835, Page 821

### DRAINAGE PLAN

#### SILVER SPUR 5TH ADDITION

17 DECEMBER 2013

**Baughman Company, P.A.**  
 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149  
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE  
 E:\Project\Silver Spur 5th Addition\_11090978\Water Resources\Silver Spur 5th Drainage Plan.dwg