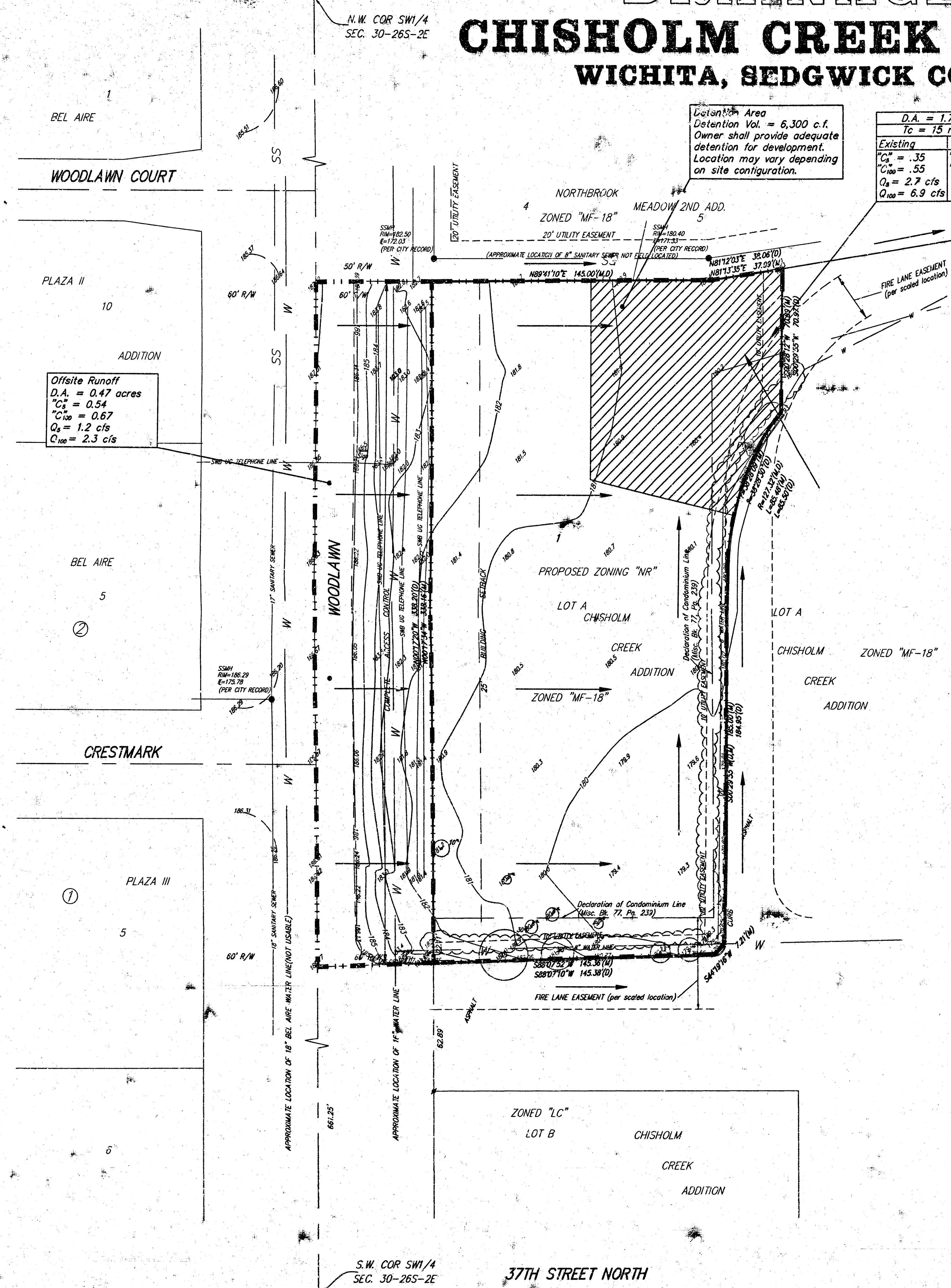


# DRAINAGE PLAN

## CHISHOLM CREEK 2ND ADDITION

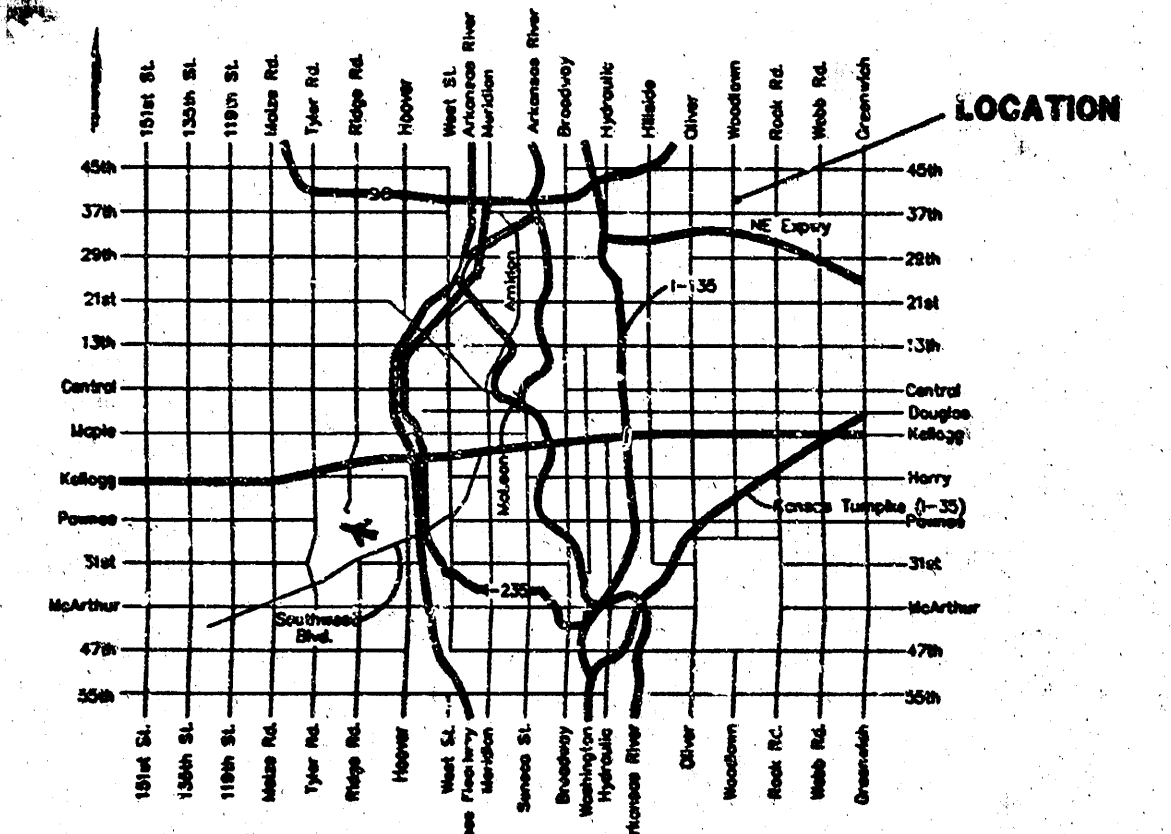
### WICHITA, SEDGWICK COUNTY, KANSAS



|                            |                            |
|----------------------------|----------------------------|
| D.A. = 1.7 ac.             |                            |
| T <sub>c</sub> = 15 min.   |                            |
| Existing                   | Developed                  |
| C <sub>100</sub> = .35     | C <sub>100</sub> = .69     |
| C <sub>100</sub> = .55     | C <sub>100</sub> = .80     |
| Q <sub>100</sub> = 2.7 cfs | Q <sub>100</sub> = 5.3 cfs |
| Q <sub>100</sub> = 6.9 cfs | Q <sub>100</sub> = 10 cfs  |

OWNER:  
DeWayne Hofer  
1514 Country Club Avenue  
Concordia, Kansas 66901  
PH: (785) 243-2274

**LEGAL DESCRIPTION:**  
That part of Lot A, Chisholm Creek Addition to Sedgwick County, Kansas, described as commencing at a corner of said Lot A, said corner being 60 feet east and 600 feet north of the SW Corner of the SW 1/4 of Sec. 30, Twp. 26-S, R-2-E of the 6th P.M., Sedgwick County, Kansas; thence N0017°20'W along the west line of said Lot A, 62.89 feet for a place of beginning; thence continuing N 0017°20'W along the west line of said Lot A, 338.20 feet to a point on the south line of Northbrook Meadow 2nd Addition an Addition to Wichita, Sedgwick County, Kansas; thence N89°41'10"E, along the south line of said Northbrook Meadow 2nd Addition, 145.00 feet to a deflection point in said line; thence N81°12'03"E, along said south line, 38.06; thence S00°29'55"W, 70.97 feet, thence southwesterly along curve to the left having a radius of 127.32 feet, an arc distance of 85.50 feet, and with a chord bearing and distance of S19°44'10"W, 83.90 feet; thence S00°29'55"W, 184.95 feet; thence S44°18'33"W, 7.22 feet; thence S88°07'10"W, 145.38 feet to a point of beginning.



BENCHMARK:  
CITY OF WICHITA DISC 75' EAST & 56' SOUTH OF THE  
CENTERLINE OF WOODLAWN & 37TH STREET NORTH  
ELEV. = 161.04

- OP = Cable TV Pedestal
- FH = Fire Hydrant
- SMH = Sanitary Sewer Manhole
- WV = Water Valve
- # = #4 REBAR W/ "BAUGHMAN" CAP (FOUND)
- # = #4 REBAR W/ "BAUGHMAN" CAP (SET)
- O = 1/2" IRON (FOUND)
- (M) = MEASURED
- (D) = DESCRIBED
- (P) = PLATED
- (C) = CALCULATED

- WATER LINE
- SOUTHWESTERN BELL
- GAS LINE
- CABLE TV
- ELECTRIC LINE
- SANITARY SEWER