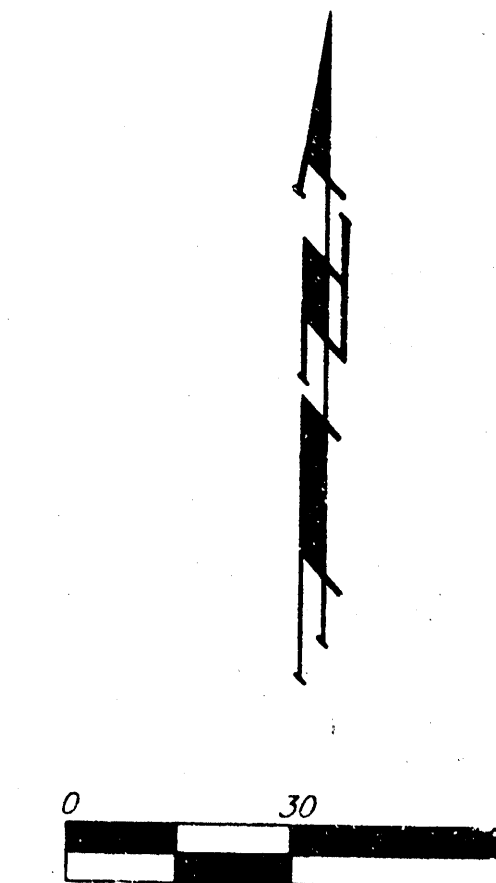
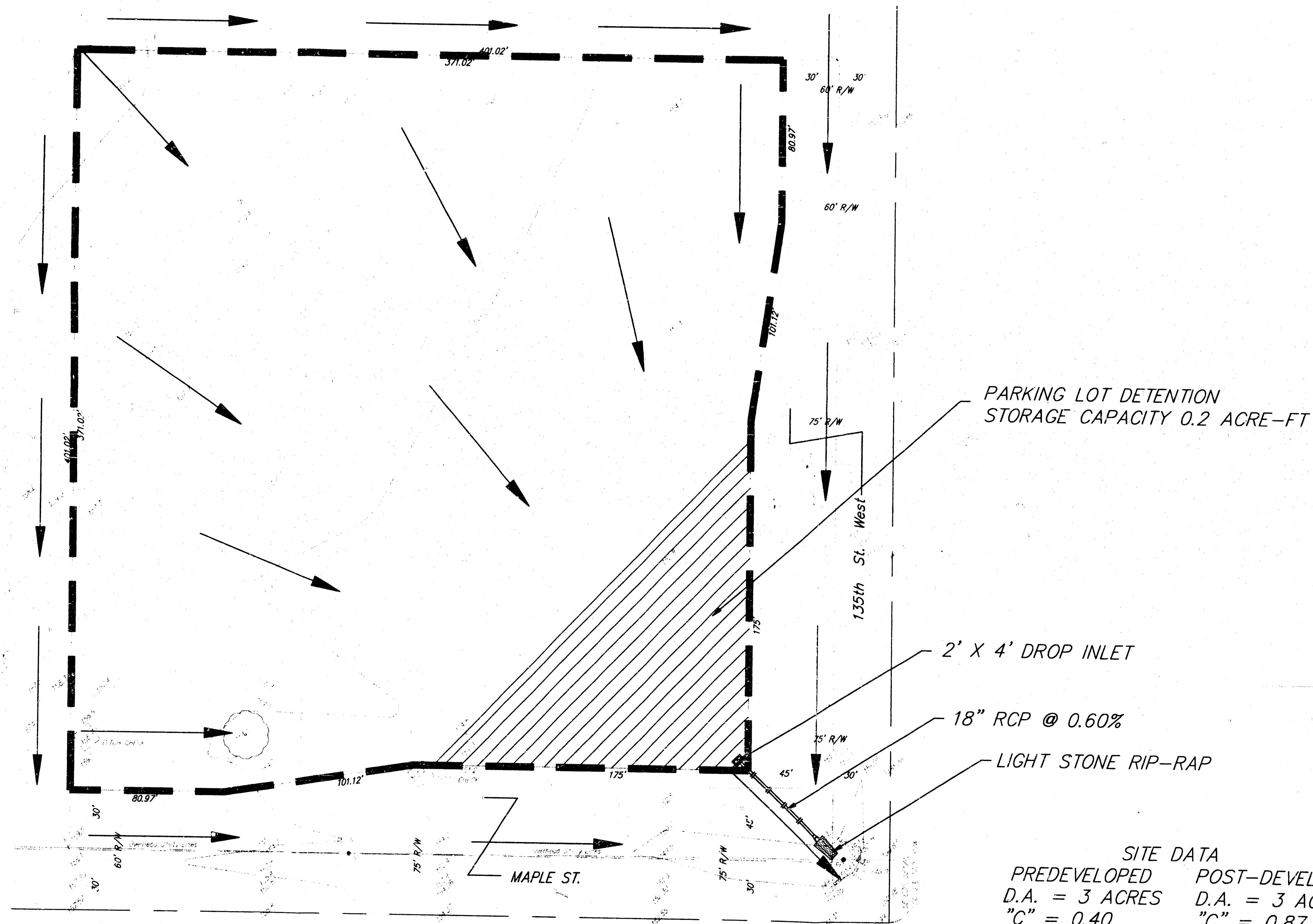


DRAINAGE PLAN

RIVERSIDE CLINIC ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS



LEGEND

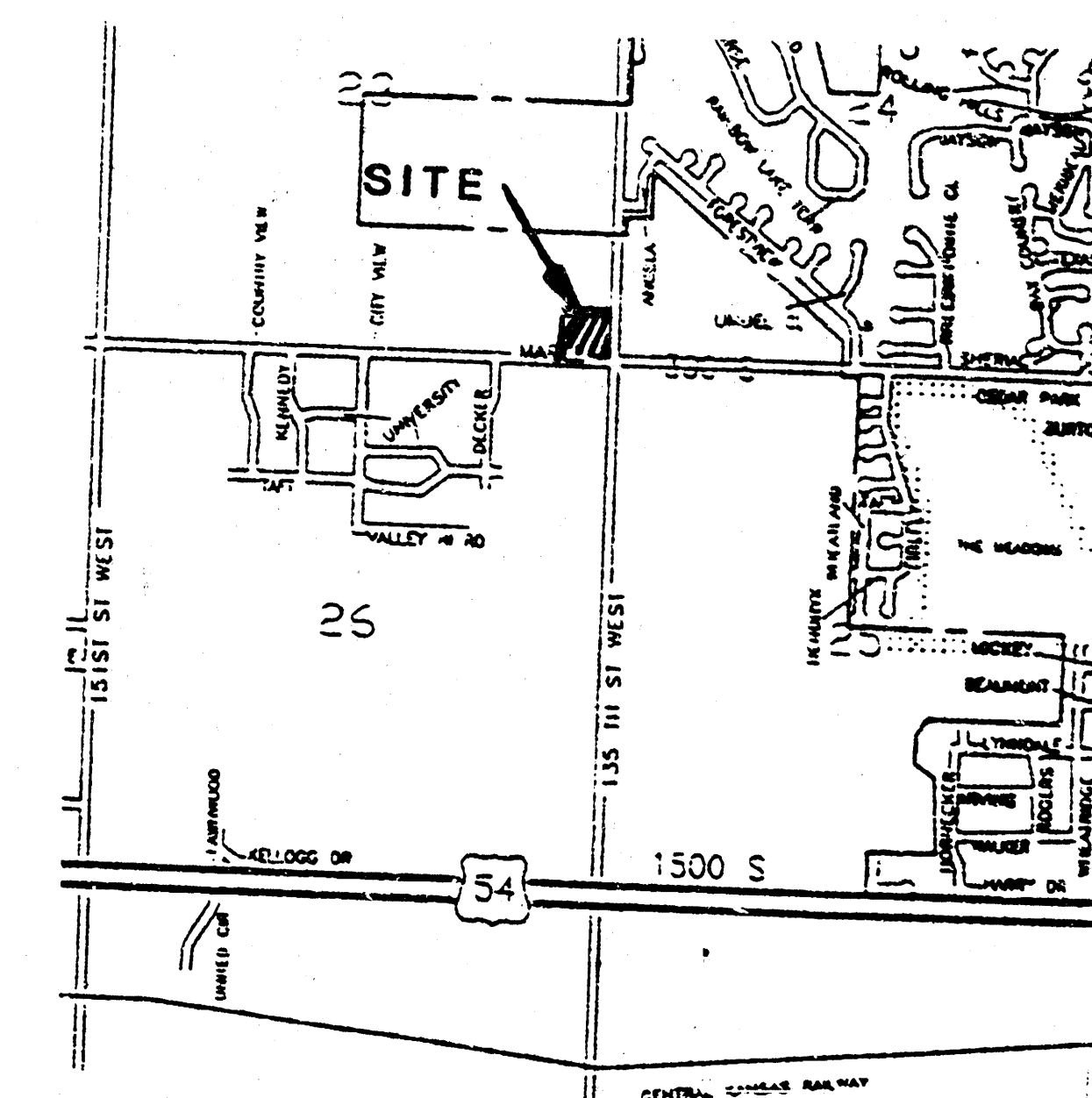
- = Power Pole
- = #4 Rebar w/ Baughman Cap (set)

LEGAL

The east 431.02 feet of the south 431.02 feet of the SE 1/4 of Sec. 23, Twp. 27-S, R-2-E of the 6th P.M., Sedgwick County, Kansas, Except the east 30 feet and the south 30 feet thereof.

BENCHMARK

City of Wichita Bench Mark, NE Corner intersection on headwall, 34' SW to iron in Section Corner.
Elev = 150.20

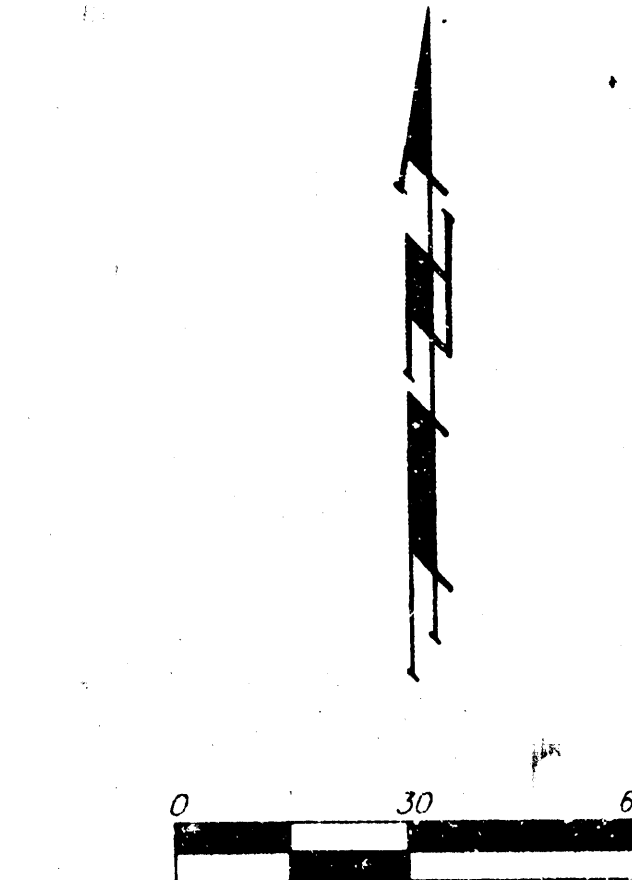
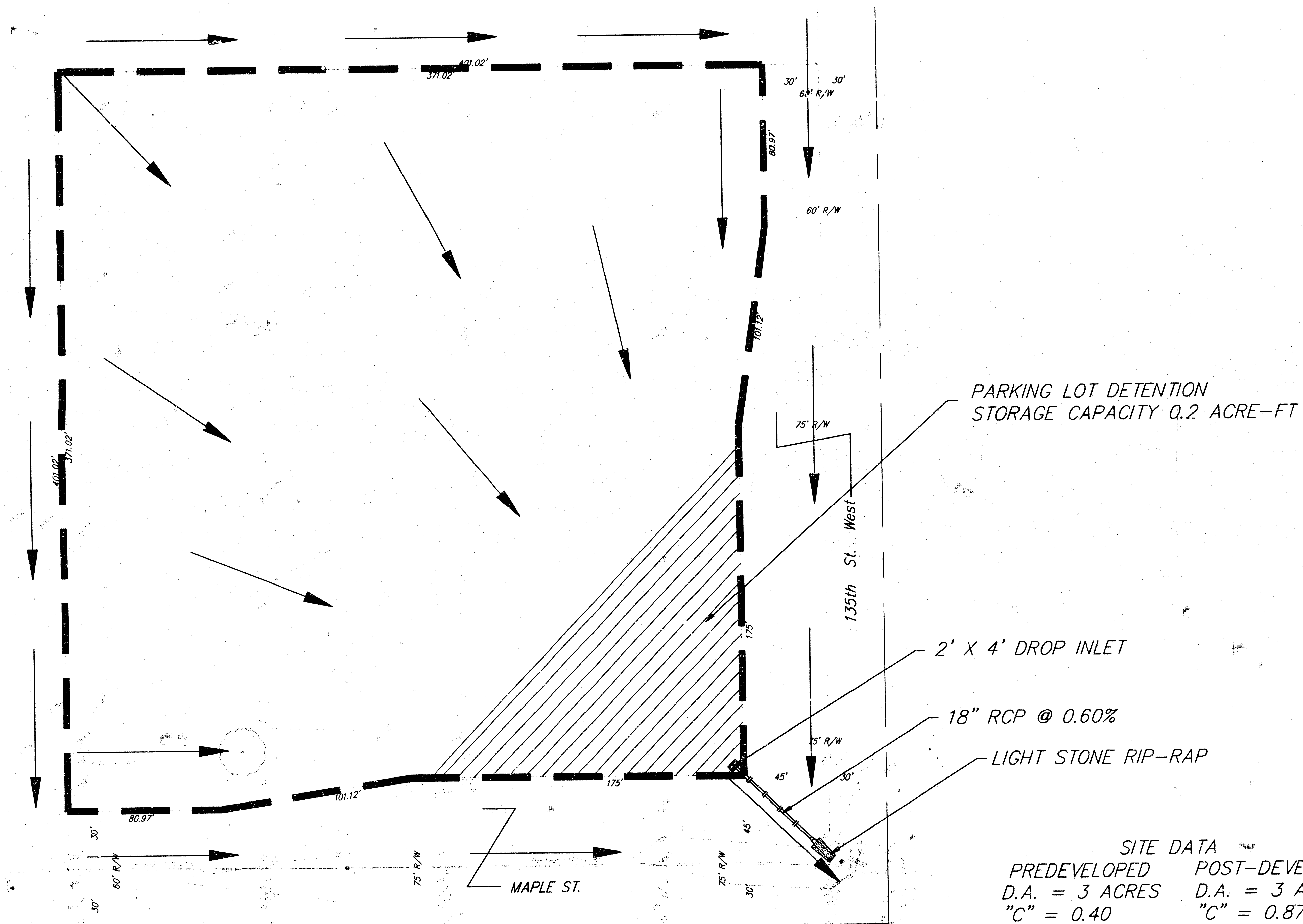


VICINITY MAP

DRAINAGE PLAN

RIVERSIDE CLINIC ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS



LEGEND

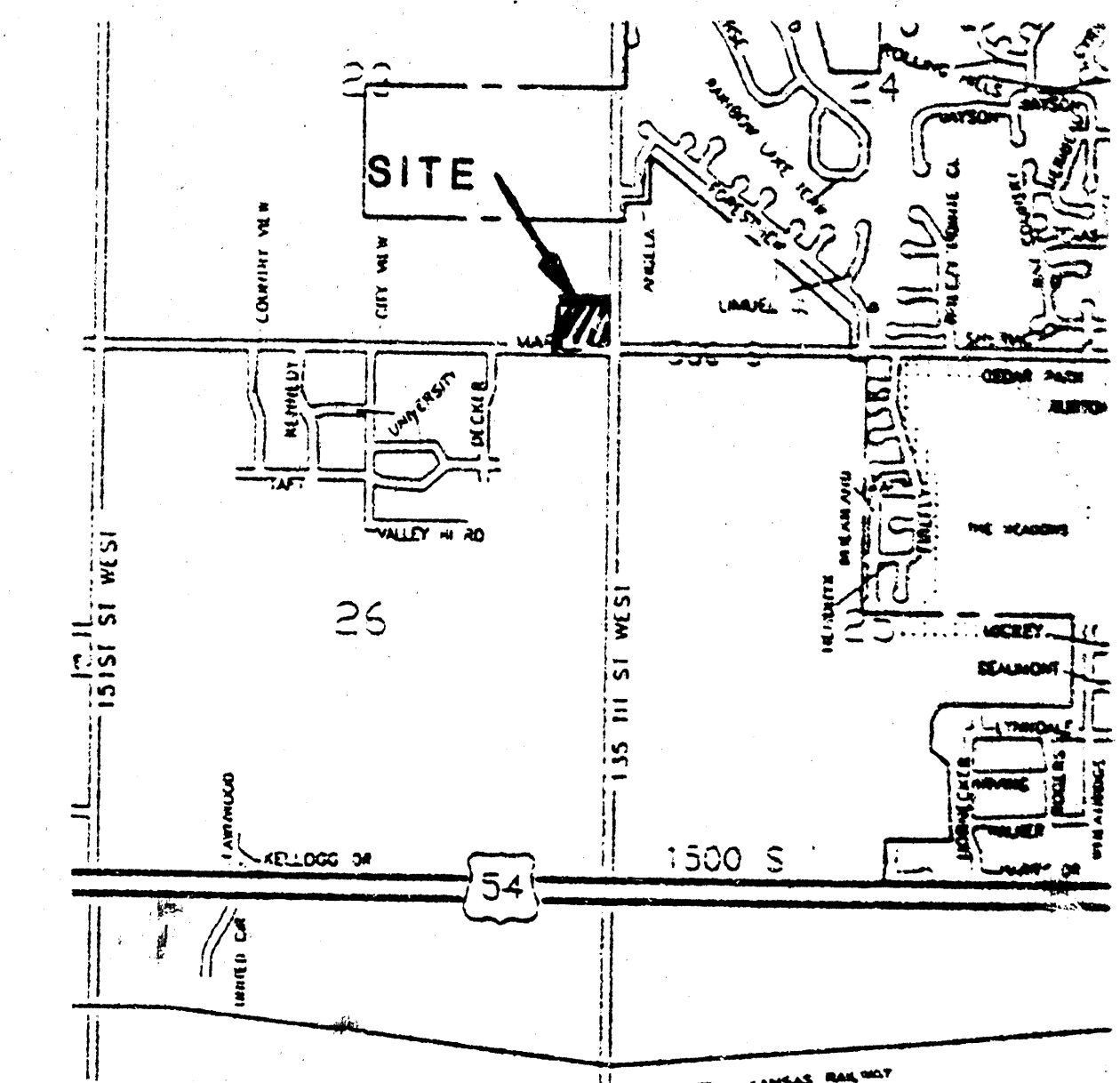
- Power Pole
- #4 Rebar w/ Baughman Cap (set)

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The east 431.02 feet of the south 431.02 feet of the SE 1/4 of Sec. 23, Twp. 27-S, R-2-E of the 6th P.M., Sedgwick County, Kansas, Except the east 30 feet and the south 30 feet thereof.

BENCHMARK

City of Wichita Bench Mark, NE Corner intersection on headwall, 34' SW to iron in Section Corner.
Elev = 150.20



VICINITY MAP

SITE DATA	
PREDEVELOPED	POST-DEVELOPED
D.A. = 3 ACRES	D.A. = 3 ACRES
"C" = 0.40	"C" = 0.87
Q ₅ = 5.5 CFS	Q ₅ = 11.9 CFS
Q ₁₀₀ = 8.8 CFS	Q ₁₀₀ = 19.2 CFS

WICHITA, SEDGWICK COUNTY, KANSAS



Pre-Developed Flow Rates by the Rational Method

17 MARCH 1997