

DRAINAGE PLAN NEW WESTERN 4TH ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

DRAINAGE AREA = 1.1 Ac.
C = 0.95
Q₅ = 5.4 cfs
Q₁₀₀ = 9.4 cfs

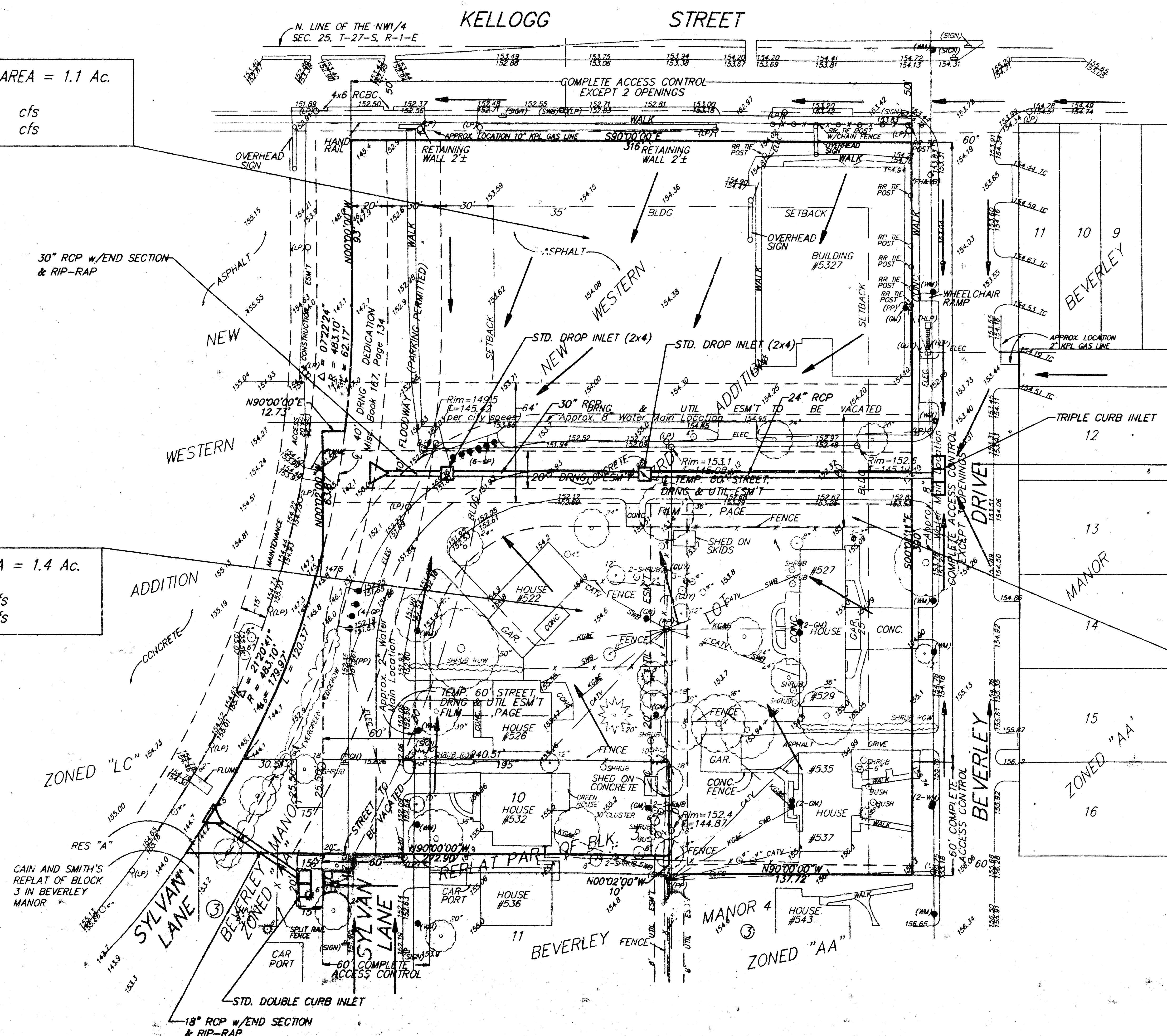
DRAINAGE AREA = 1.4 Ac.
C = 0.95
Q₅ = 6.1 cfs
Q₁₀₀ = 9.8 cfs

DRAINAGE AREA = 31.0 Ac.
C = 0.95
Q₅ = 22 cfs
Q₁₀₀ = 64 cfs

LEGEND
 (LP) - LIGHT POLE (GP) - GUARD POST
 (PP) - POWER POLE (WM) - WATER METER
 (HLP) - HIGH LINE POLE (GM) - GAS METER
 (GW) - GUY WIRE (SIGN) - SIGN
 (SWB) - SOUTHWESTERN BELL POLE

BENCHMARK
 City Disc N.E. Corner RCBC
 at Pinecrest and Orme.
 Elev = 151.61

SCALE
 1" = 30'



ALL EXCESS FLOW TO BE
 CARRIED OVERLAND WITHIN
 DRAINAGE ESM'T TO DRY
 CREEK.