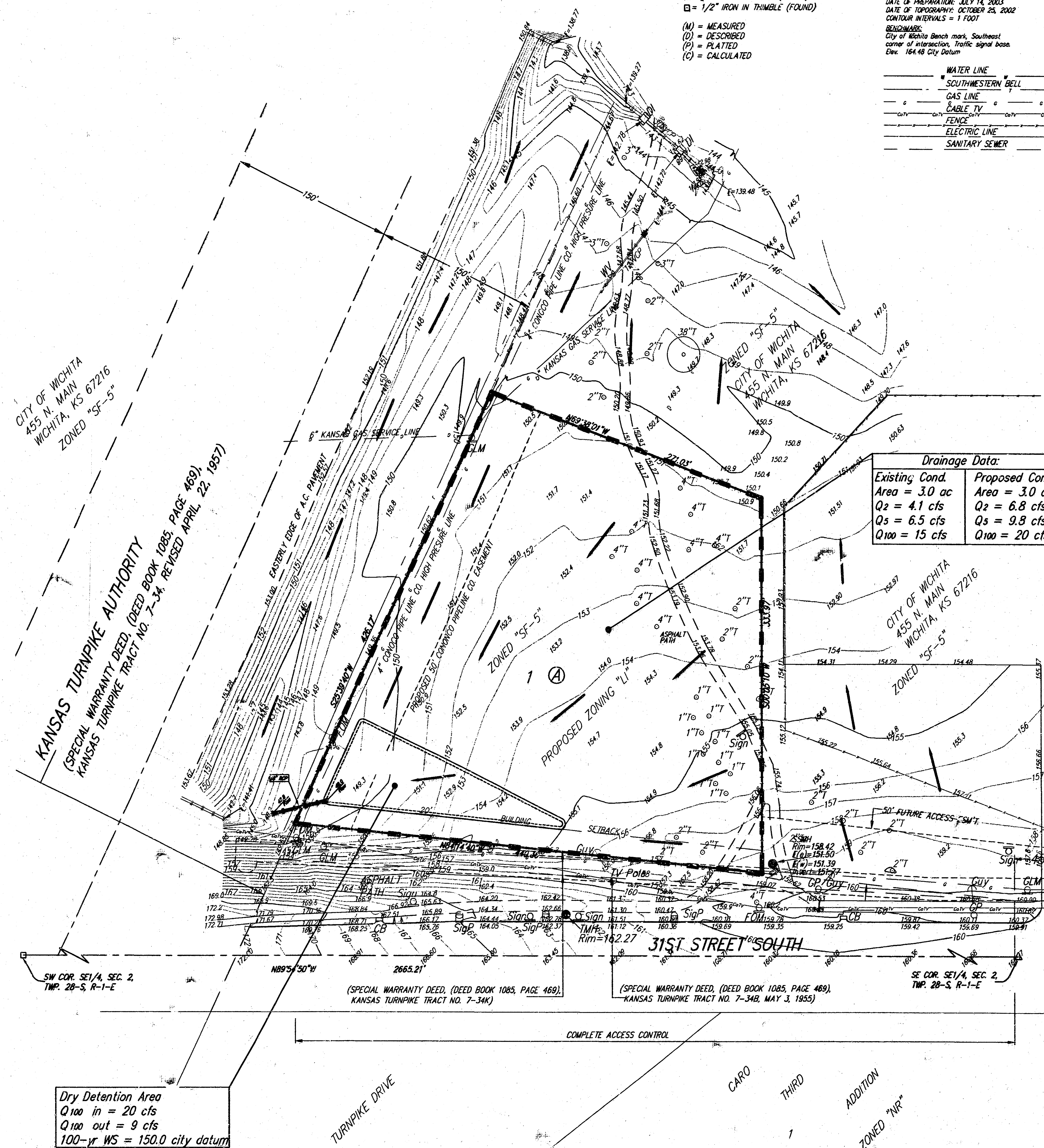


DRAINAGE PLAN DEN ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

- CB = Catch Basin
- DI = Drop Inlet
- GP = Gully Pole
- GA = Gully Anchor
- FOM = Fiber Optic Line Marker
- GLM = Gasline Marker
- SPH = Signal Pole
- SPH = Sign
- SSMH = Sanitary Sewer Manhole
- TMH = Traffic Manhole
- WV = Water Valve
- #4 REBAR W/ "BAUGHMAN" CAP (FOUND)
- #4 REBAR W/ "BAUGHMAN" CAP (SET)
- #4 REBAR W/ "TILES" CAP (FOUND)
- #4 REBAR W/ "TILES" CAP (SET)
- 1" IRON (FOUND)
- 1" IRON (TYPED)
- 1/2" IRON (FOUND)
- 1/2" IRON 12" DEEP (FOUND)
- 1/2" IRON IN THIMBLE (FOUND)
- (M) = MEASURED
- (D) = DESIGNED
- (P) = PLATTED
- (C) = CALCULATED

DATE OF PREPARATION: JULY 14, 2003
DATE OF TOPOGRAPHY: OCTOBER 23, 2002
CONTOUR INTERVALS = 1 FOOT
BENCHMARK: City of Wichita Bench mark, Southeast corner of intersection, Traffic signal base.
Elev. 164.48 City Datum

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



Drainage Data:	
Existing Cond.	Proposed Cond.
Area = 3.0 ac	Area = 3.0 ac
Q2 = 4.1 cfs	Q2 = 6.8 cfs
Q5 = 6.5 cfs	Q5 = 9.8 cfs
Q100 = 15 cfs	Q100 = 20 cfs