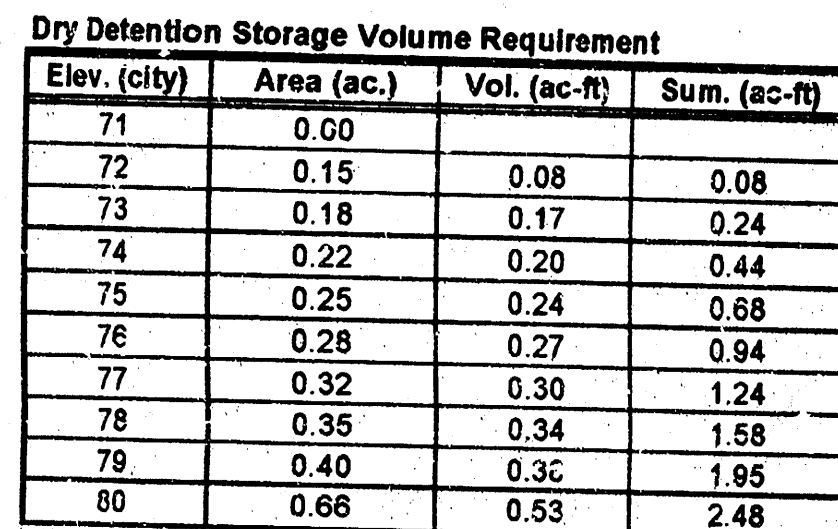
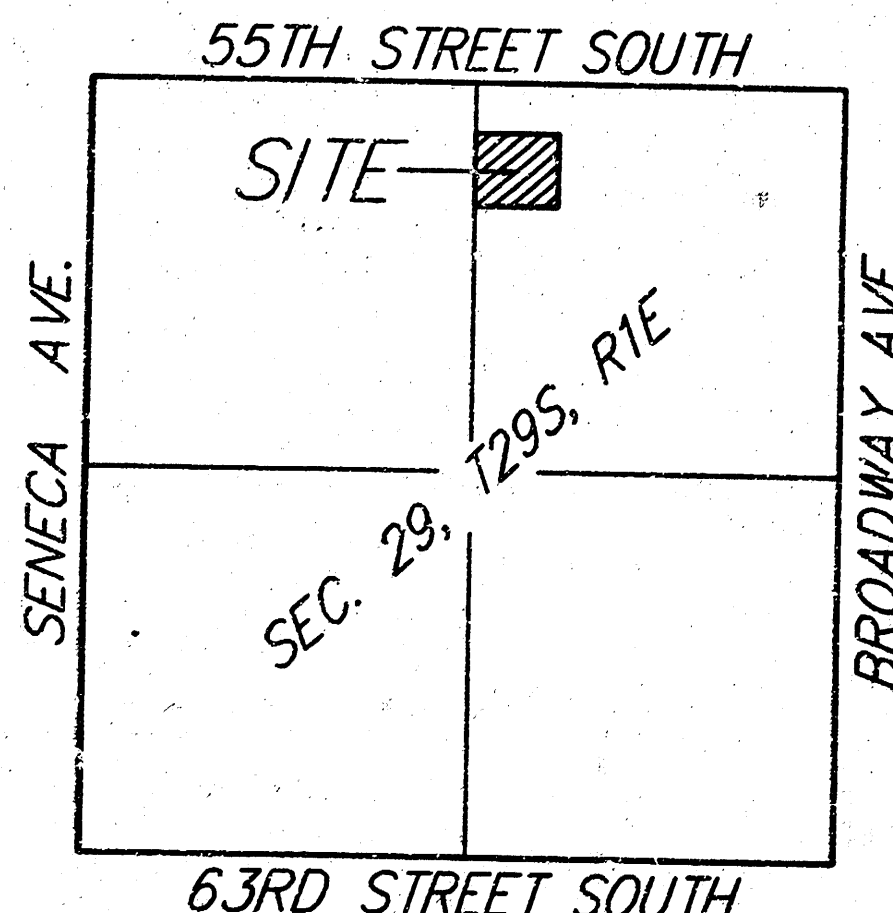
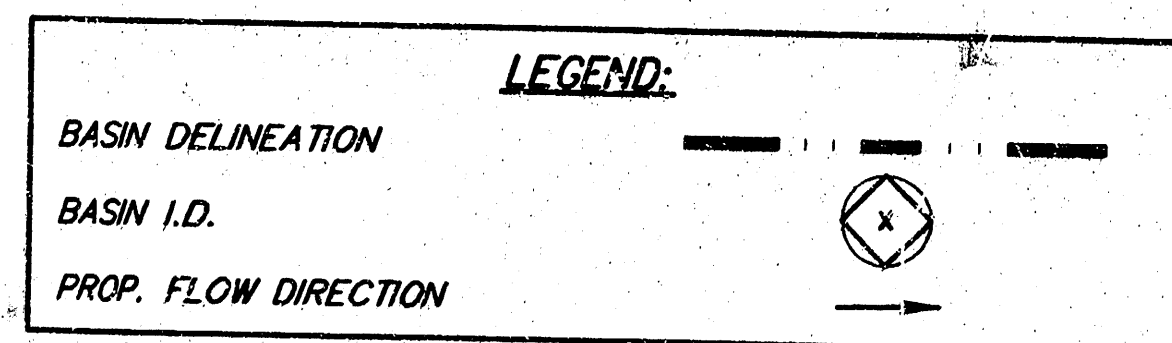


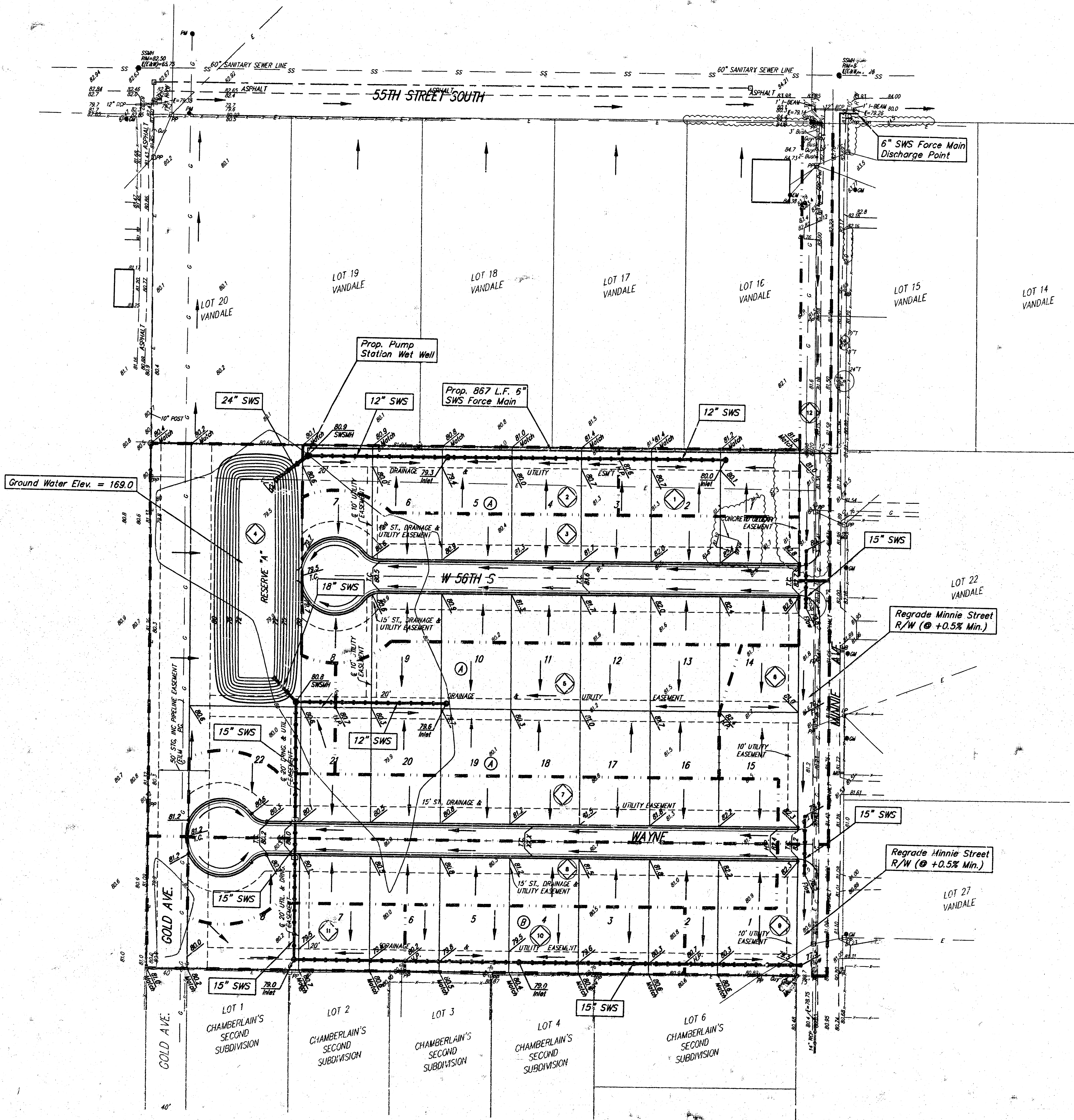
DRAINAGE PLAN
MY HOUSE ADDITION
WICHITA, SEDGWICK COUNTY, KANSAS



Hy House Add-on - Rational Method - $Q = C_p A S = 15 \text{ min}$								
Basin	Area	C_p	C_p	C_p	Q_p (cfs)	Q_p (cfs)	Q_p (cfs)	Q_p (cfs)
1	0.26	0.44	0.46	0.61	0.4	0.5	0.5	1.2
2	0.42	0.44	0.46	0.61	0.7	0.9	0.9	1.9
3	1.43	0.44	0.46	0.61	2.4	3.0	3.0	6.3
4	1.18	0.44	0.46	0.61	2.0	2.5	2.5	5.4
5	1.08	0.44	0.46	0.61	1.8	2.3	4.9	4.9
6	2.41	0.44	0.46	0.61	0.7	0.9	0.9	1.8
7	0.84	0.44	0.46	0.61	1.4	1.8	3.8	3.8
8	0.84	0.44	0.46	0.61	1.4	1.8	3.8	3.8
9	0.27	0.44	0.46	0.61	0.5	0.6	0.6	1.2
10	0.39	0.44	0.46	0.61	0.7	0.9	0.9	1.8
11	0.39	0.44	0.46	0.61	0.7	0.9	0.9	1.8
0	0.29	0.44	0.46	0.61	0.5	0.6	0.6	1.3
TOTAL	7.80				13.1	16.4	36.1	



VICINITY MAP



0 50 100

DATE OF PREPARATION: 29 SEPTEMBER 2001
DATE OF TOPOGRAPHY: 22 SEPTEMBER 2000
CONTOUR INTERVAL: 1 FOOT

EM  = Electric Meter
FH  = Fire Hydrant
GM  = Gas Meter
Guy  = Guy Anchor
LP  = Light Pole
MB  = Mail Box
PM  = Pipeline Marker
PP  = Power Pole
SSM  = Sanitary Sewer Manhole
SBC Pad  = SBC Pedestal
Sign  = Sign

- * = #4 REBAR W/ "BAUGHMAN" CAP (FOUND)
- = #4 REBAR W/ "BAUGHMAN" CAP (SET)
- ⊙ = #4 REBAR (FOUND)
- ⊗ = 1" IRON PIPE (FOUND)
- = 1/2" PINCHED IRON (FOUND)
- = 3/4" IRON PIPE (FOUND)
- ☆ = BOLT (FOUND)
- ⊖ = RAILROAD SPIKE (FOUND)
- ⊗ = #4 REBAR (FOUND)

CONTRACT PURCHASE
Lee Harp
10300 W. Central
Wichita, Kansas 67212
316-461-5657

LEGAL DESCRIPTION:
A replat of all of Lot 21, Vandale,
Sedgwick County, Kansas, together
with Lot 28 in said Vandale, EXCEPT
that part platted as Chamberlains
Second Subdivision in Vandale,
Sedgwick County, Kansas.

BENCHMARK:
City of Wichita Benchmark.
NW corner of intersection of 55th St. S. and
Broadway.

City Datum = 84.47
N.G.V.D.29 = 1271.87

