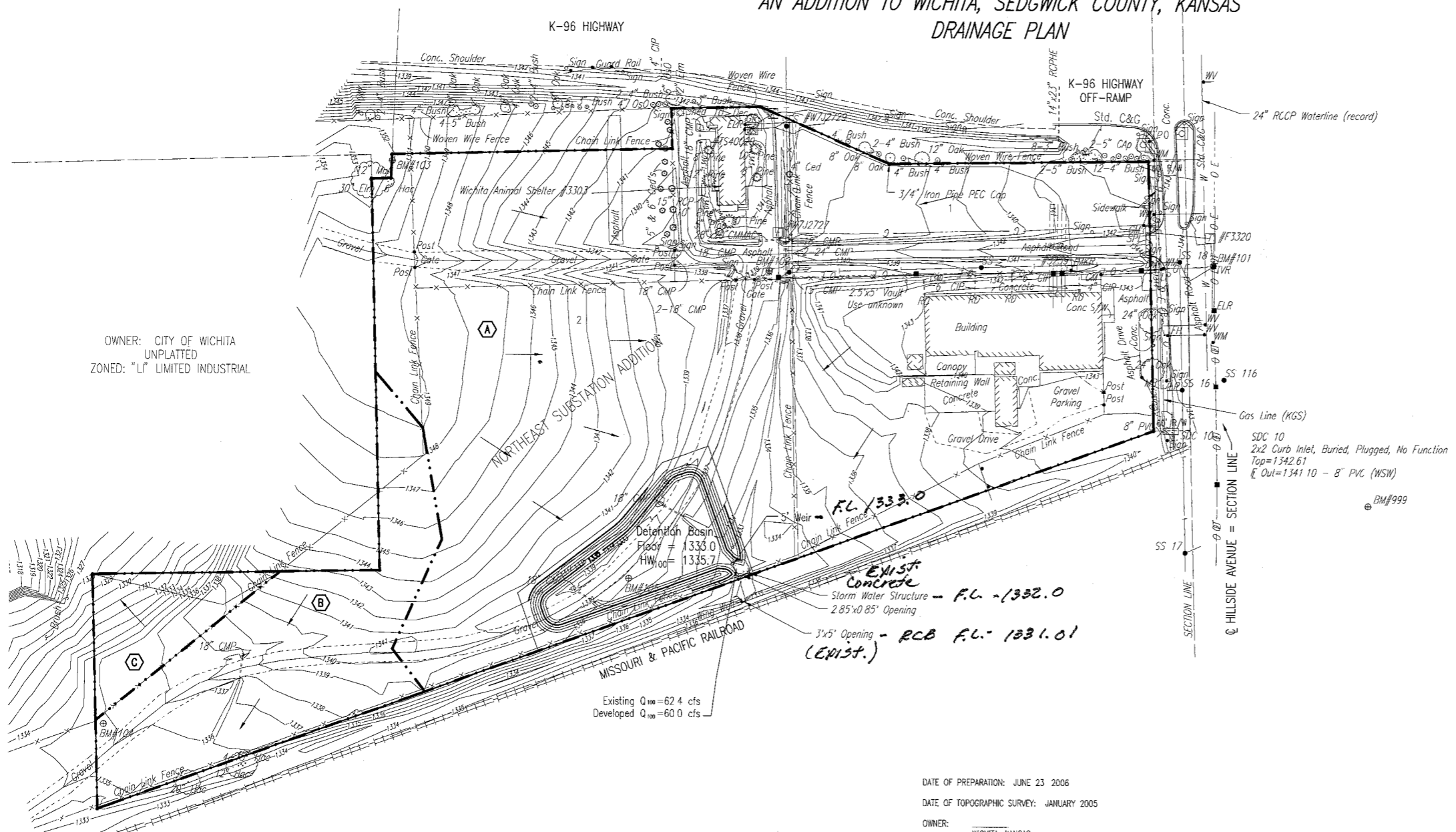


# ANIMAL SERVICES CAMPUS

## AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS

### DRAINAGE PLAN



OWNER: CITY OF WICHITA  
UNPLATTED  
ZONED: "LI" LIMITED INDUSTRIAL

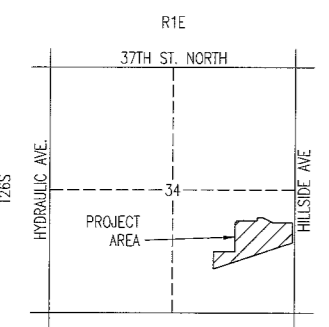
SCALE: 1" = 100'  
● = 1/2" REBAR W/PEC CAP UNLESS OTHERWISE NOTED

**LEGEND**  
A BASIN IDENTIFIER  
 - - - - - BASIN BOUNDARY  
 → MINOR STORM WATER FLOW

UNDER EXISTING CONDITIONS, THE SITE CONSISTS OF A 22.9 ACRE LOT THE LOT IS DIVIDED INTO 3 BASINS (SHOWN AS BASINS A, B & C) THE SITE CAN CURRENTLY BE CLASSIFIED AS ABOUT 35% LIGHT INDUSTRIAL AND 65% UNDEVELOPED URBAN AREA AT THE TIME OF REDEVELOPMENT THE SITE CAN BE CLASSIFIED AS ABOUT 70% LIGHT INDUSTRIAL AND 30% UNDEVELOPED \*SEE SUPPORTING CALCULATIONS FOR HYDROLOGY

DATE OF PREPARATION: JUNE 23 2006  
 DATE OF TOPOGRAPHIC SURVEY: JANUARY 2005  
 OWNER: WICHITA KANSAS  
 SUBDIVIDER: PROFESSIONAL ENGINEERING CONSULTANTS P.A.  
 303 S. TOPEKA  
 WICHITA KS 67202

**BENCHMARKS:**  
 BM #101 - Found Railroad Spike in W face of highline power pole on E side of Hillside Avenue near #3320 N Hillside entrance drive  
 MSL Elev = 1344.795  
 BM #102 - Set "T" Post 27.5 S of center entrance drive and 36.20' E of E face of Animal Shelter Building  
 MSL Elev = 1338.81  
 BM #103 - Set "T" Post 10' S of CP#1003, NW property corner  
 MSL Elev = 1352.125  
 BM #104 - Set "T" Post 13± E of W line and 140± N of SW property corner  
 MSL Elev = 1335.465  
 BM #105 - Set "T" Post 57± N of fence line along S property corner line 22' S of Haul Road 275± WNW of property corner #102  
 MSL Elev = 1338.32



VICINITY MAP

Sheet 06-24-2006 11:55:24 AM by BMM  
 Plot Scale 1:207.4536 06-23-2006 11:55:40 AM by BMM  
 02/2005/05/02/02/05/02-002-Drainage-Preliminary