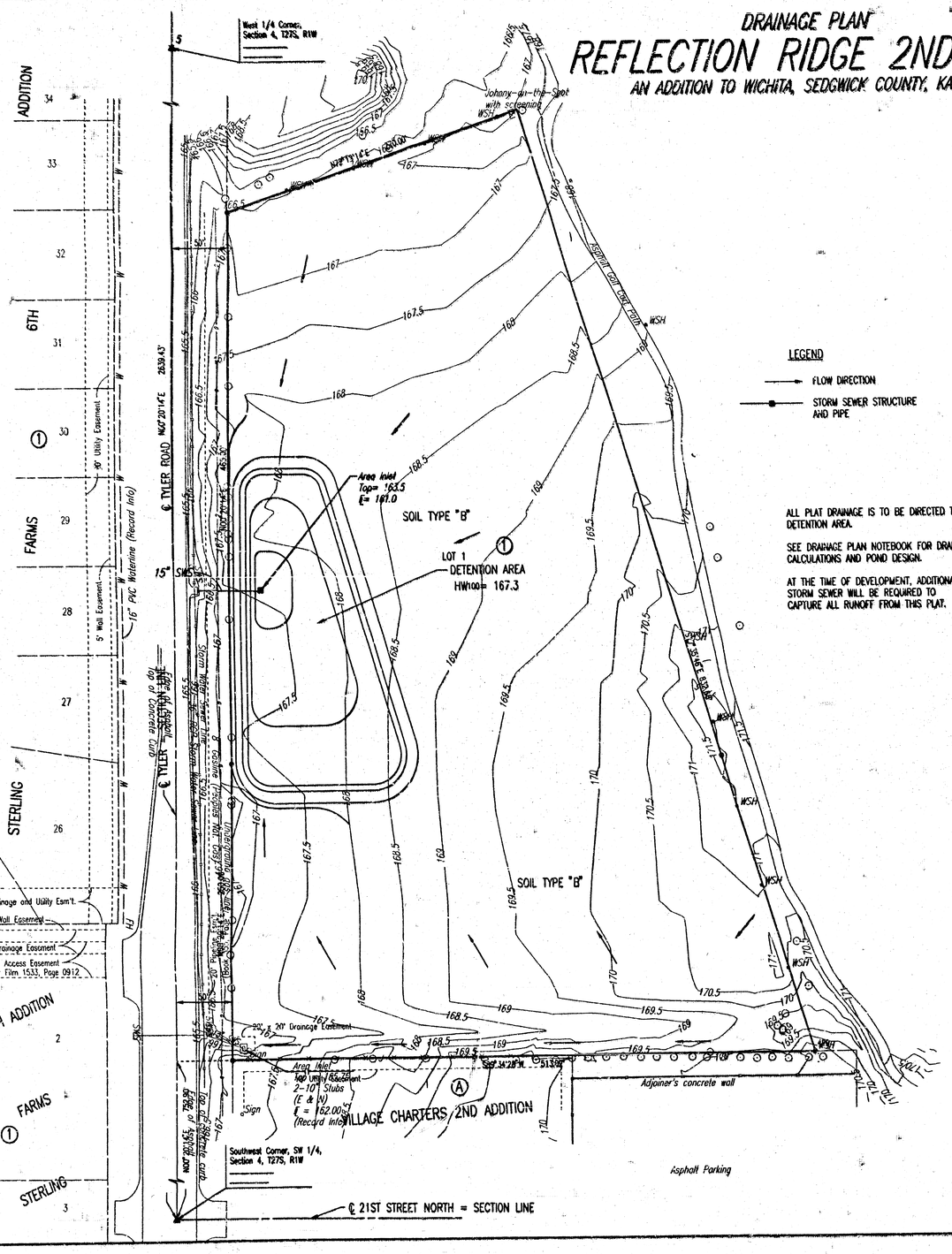
DRAINAGE PLAN
REFLECTION RIDGE 2ND WEST
AN ADDITION TO WICHITA, SEDGWICK COUNTY, KANSAS



LEGEND

FLOW DIRECTION

STORM SEWER STRUCTURE AND PIPE

ALL PLAT DRAINAGE IS TO BE DIRECTED TOWARDS DETENTION AREA.

SEE DRAINAGE PLAN NOTEBOOK FOR DRAINAGE CALCULATIONS AND POND DESIGN.

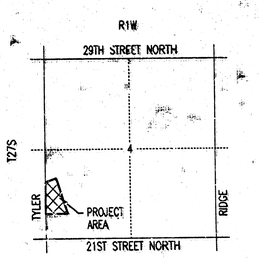
AT THE TIME OF DEVELOPMENT, ADDITIONAL STORM SEWER WILL BE REQUIRED TO CAPTURE ALL RUNOFF FROM THIS PLAT.

SCALE : 1" = 50'

● = 3/4" IRON PIPE W/PEC CAP UNLESS OTHERWISE NOTED

TOPOGRAPHY SURVEY BY: GRIFFITH & ASSOCIATES
DATE: SEPTEMBER 20, 2000

NOTES:
Benchmark: City of Wichita disk at NE corner of 21st & Tyler
Elevation: 170.95 City Datum
On Site Benchmark: Top of fire hydrant on west side of Tyler
Elevation: 168.56 City Datum
UTILITIES:
A 16" PVC water line runs north and south, approximately 5 feet east of the west right-of-way of Tyler Road. Information from the City of Wichita Water Department.
Storm Water Sewer is as shown. Inlets were located in the field, and lines are shown per Central Inspections Office Records. Records indicate a 36" RCP.



VICINITY MAP

DSWG: SAD OPER: SAD SCALE: 1=50.00
Q:\2001\01634\drainage 12-17-2001 10:34:05 am