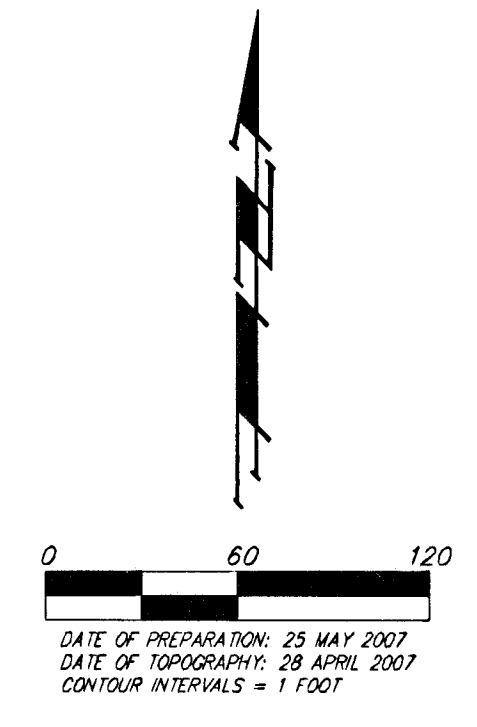
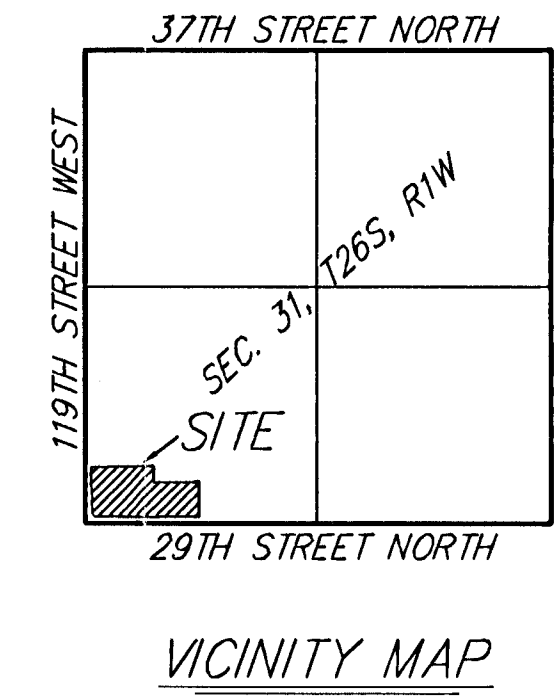


DRAINAGE CONCEPT

FABER COMMERCIAL ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS

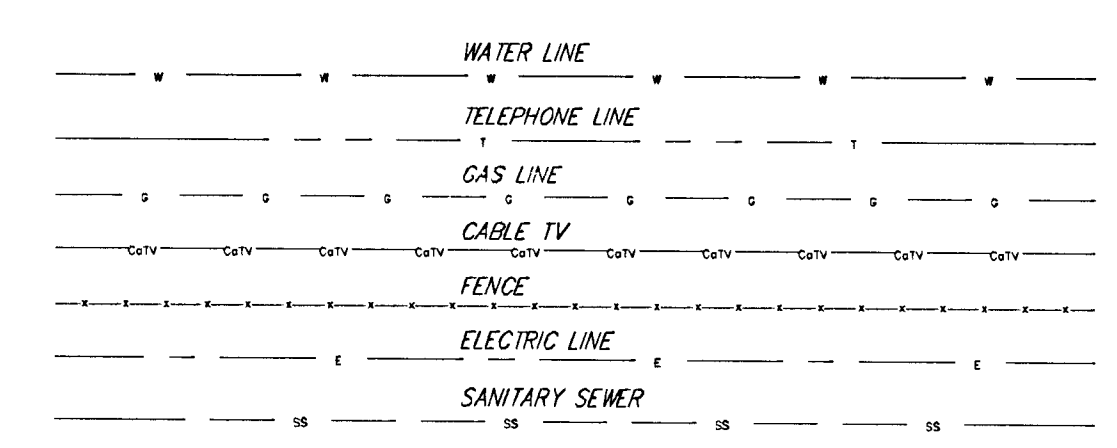


OWNER:
FABER, CERALDINE REVOC TR
13501 W LINKS
WICHITA, KS 67237
PH: 316-721-2281

OWNER:
HULL, JASON W & CHEREE A
11500 W 29TH ST N
WICHITA, KS 67205
PH: 316-722-0330

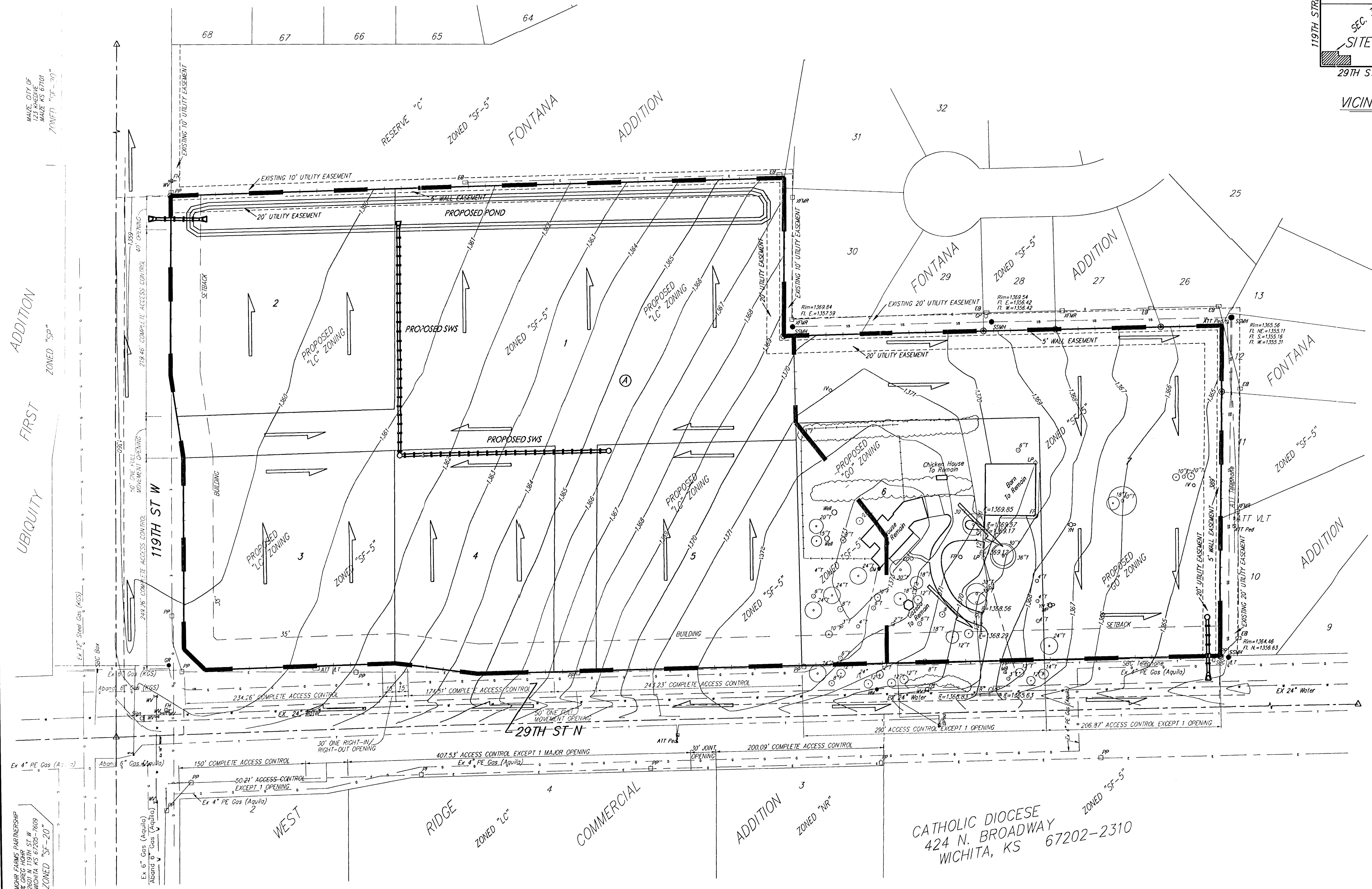
LEGAL DESCRIPTION:
THE SOUTH 634.74 FEET OF THE WEST 790.10 FEET OF THE SW 1/4 OF SECTION 31, TWP. 26-S, R-1-W OF THE 6TH P.M., SEDGWICK COUNTY, KANSAS, TOGETHER WITH THE EAST 529.00 FEET OF THE WEST 1310.00 FEET OF THE SOUTH 449.04 FEET OF SAID SW 1/4, ALL BEING SUBJECT TO ROAD RIGHTS-OF-WAY OF RECORD.

BENCHMARK:
SMALL RAILROAD SPIKE, N. SIDE POWER POLE, SOUTH SIDE 29TH ST. N., 4TH P.P. E. OF 119TH ST. W.
ELEVATION = 1370.44 (NGVD 29)



AREA = 14.0 acres	
Tc = 15 min	
Soil Type B	
Existing C' = 0.60	Developed C' = 0.90
Q 2 = 32 cfs	Q 2 = 48 cfs
Q 5 = 38 cfs	Q 5 = 58 cfs
Q 10 = 44 cfs	Q 10 = 66 cfs
Q 100 = 62 cfs	Q 100 = 93 cfs

Upon Final Drainage Plan, the Proposed Pond will be sized to detain the 100-year increased runoff and its final location will be determined.



CATHOLIC DIOCESE
424 N. BROADWAY
WICHITA, KS 67202-2310

NOTE: There is no FEMA SFHA on this site as of May 29, 2007 per FEMA FIRM Panel 330 of 700 for Sedgwick County, Kansas, effective February 2, 2007.

DRAINAGE CONCEPT
FABER COMMERCIAL ADDITION
30 MAY 2007

Baughman Company, P.A.
315 Ellis St. Wichita, KS 67211 P 316-262-7211 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

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