

June 5, 1996

Ms. Vicki Huang, P.E.
City Engineer's Office
City Hall - 7th floor
455 North Main Street
Wichita, Kansas 67202

Re: Drainage Concept Plan
Smithmoor 5th Addition to Wichita, Sedgwick County, Kansas

Dear Ms. Huang:

Attached please find the referenced drainage concept plans.

Please feel free to call me if you have any questions or need additional information.

Sincerely,
MUNICIPAL ENGINEERS, P.A.

[Signature]
Babar M. Khan, P.E., L.S.

BKst: encl.

RECEIVED
JUN 13 1996
CITY - ENGINEERING

254 Laura, Suite 201 • Wichita, Kansas 67211 • (316) 262-3842 • Fax (316) 262-8634
e-mail: mepa@southwind.net

July 17, 1996

Mr. Vicki Huang, P.E.
City Engineer's Office
City Hall - 7th floor
455 North Main Street
Wichita, Kansas 67202

Re: Drainage Plan for
Smithmoor Fifth Addition to Wichita, Sedgwick County, Kansas

Dear Ms. Huang:

Smithmoor Fifth Addition area was included in the drainage basin for Smithmoor Fourth Addition drainage study dated June 22, 1994. Storm sewers constructed in Smithmoor Fourth Addition were designed to include developed drainage flows from Smithmoor Fifth Addition. No change is anticipated in drainage patterns as shown in the plan submitted for Smithmoor Fourth Addition. Drainage plan for Smithmoor Fourth should be considered the drainage plan for Smithmoor Fifth Addition.

Please feel free to call me if you have any questions or need additional information.

Sincerely,
MUNICIPAL ENGINEERS, P.A.

[Signature]
Babar M. Khan, P.E., L.S.

BKst:

254 Laura, Suite 201 • Wichita, Kansas 67211 • (316) 262-3842 • Fax (316) 262-8634
e-mail: mepa@southwind.net

VIA FAX & MAIL	POSTAL - brand fax transmittal memo 7501	of pages - 1
TO: VICKI HUANG	FROM: BABAR KHAN	
CC: CITY ENGINEER	ON: MUNICIPAL ENCL.	
REF: 268-4114	REF: 262-3842	262-8634

254 Laura, Suite 201 • Wichita, Kansas 67211 • (316) 262-3842 • Fax (316) 262-8634

TRANSMITTAL

Date: 7-24-96 No. of Pages: 2 (incl. cover)
To: VICKI HUANG, P.E. Project: SMITHMOOR FIFTH
CITY ENG. OFFICE ADDITION
Project No.: 96-29

Subject:

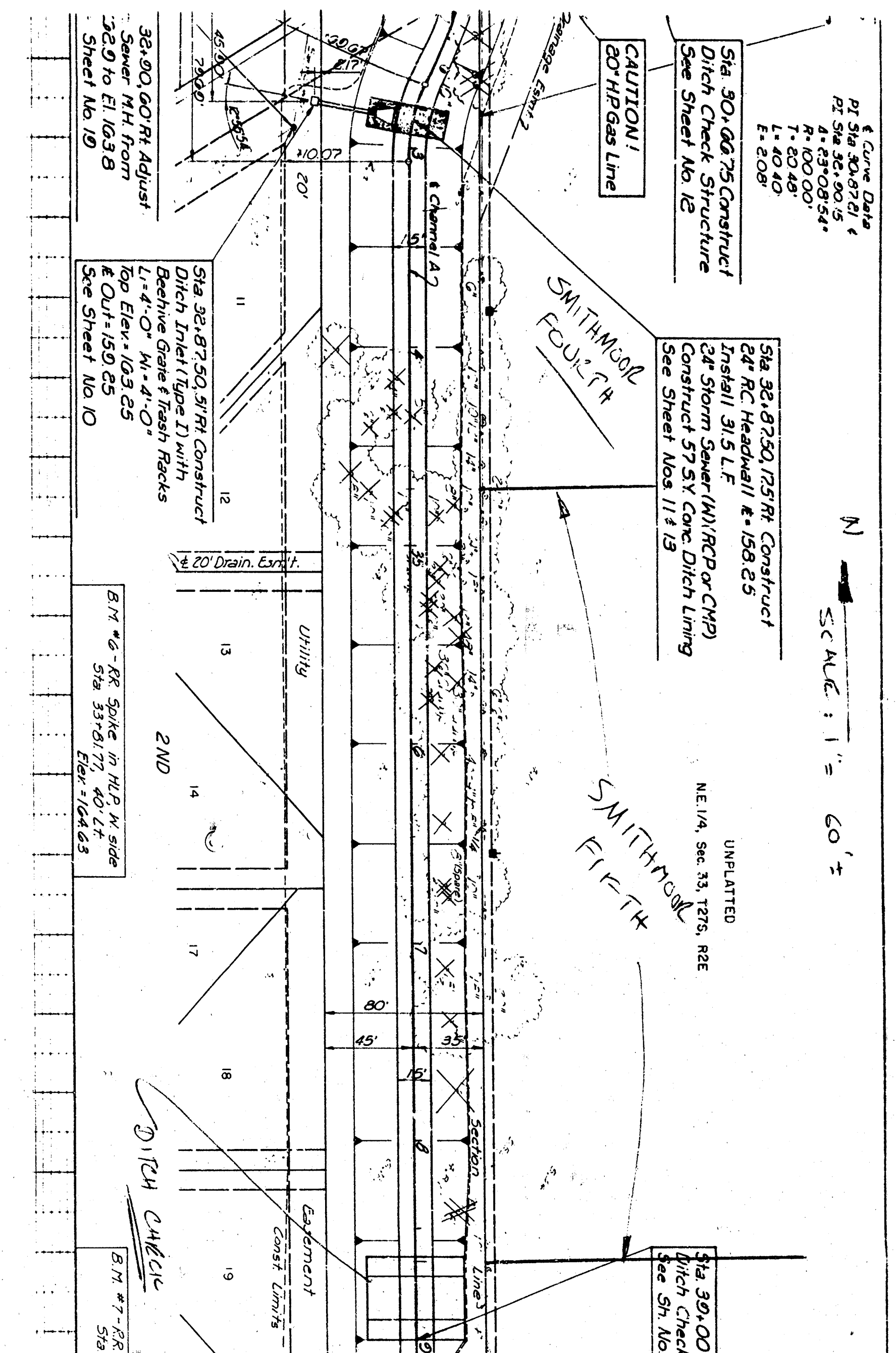
Comments: I HAVE DRAWN LOCATION OF SMITHMOOR FIFTH
ADDITION ON CONSTRUCTION PLANS FOR DRAINAGE
DITCH LOCATED ALONG THE WEST SIDE OF
ADDITION. THE DITCH CATCHER IS LOCATED SOUTH
OF THE PROPOSED ADDITION AND WILL NOT
IMPACT MIN. BUILDING DAO REQUIREMENTS FOR
LOTS ADJACENT TO DITCH.

PLEASE CALL IF YOU HAVE QUESTIONS.

DRAWN:

From: Babar Khan

RECEIVED
JUL 24 1996
CITY - ENGINEERING



HARRY STREET

EXISTING DRAINAGE
DITCH

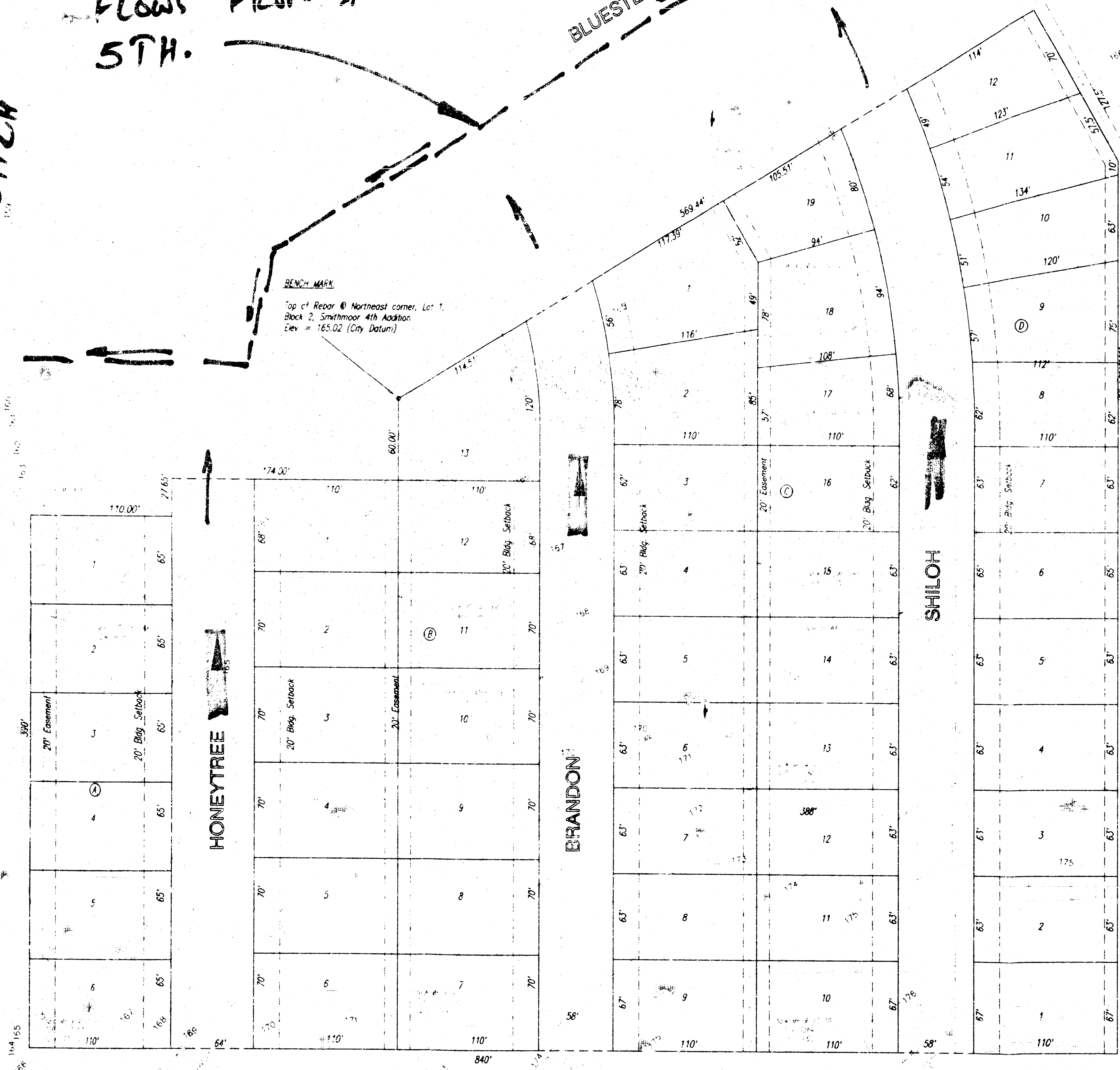
STORM SEWERS IN
SMITHMOOR 4TH WERE
DESIGNED TO CARRY
FLOWS FROM SMITHMOOR
5TH.

BLUESTEM

SHILOH

BRANDON

HONEYTREE



LEGAL DESCRIPTION:

Beginning at the Southwest corner of Smithmoor Fourth Addition to Wichita, Sedgwick County, Kansas, said point of beginning being on the West line of the Northeast quarter of Section 33, Township 27 South and Range 2 East of the 6th P.M., in Sedgwick County, Kansas, said point of beginning also being 1,707.81 feet South of the Northwest corner of said Northeast quarter; Thence South along the West line of said Northeast quarter, 390.00 feet; Thence East at right angle to said West line, 840.00 feet; Thence North parallel to said West line 655.00 feet; Thence Northwest, 127.5 feet, more or less to the Southeast corner of said Smithmoor 4th addition; Thence Southwesterly along the Southern line of said Smithmoor Fourth Addition, 569.44 feet; Thence South 60.00 feet to the Southeast corner of lot 1, Block 2 of said Smithmoor Fourth Addition; Thence West along the South line of said Smithmoor Fourth Addition, 174.00 feet; Thence South 27.65 feet to the Southeast corner of Lot 1, Block 1, said Smithmoor Fourth Addition; Thence West along the South line of said Smithmoor fourth addition, 110.00 feet to the point of beginning, containing 10.7 acres, more or less.

SUBDIVIDER:

Smith & Company
P.O. Box 780565
Wichita, Kansas 67278

SURVEYOR/ENGINEER

Bahar M. Khan, P.E., L.S.
Municipal Engineers, P.A.
254-Laura, Suite 201
Wichita, Kansas 67211

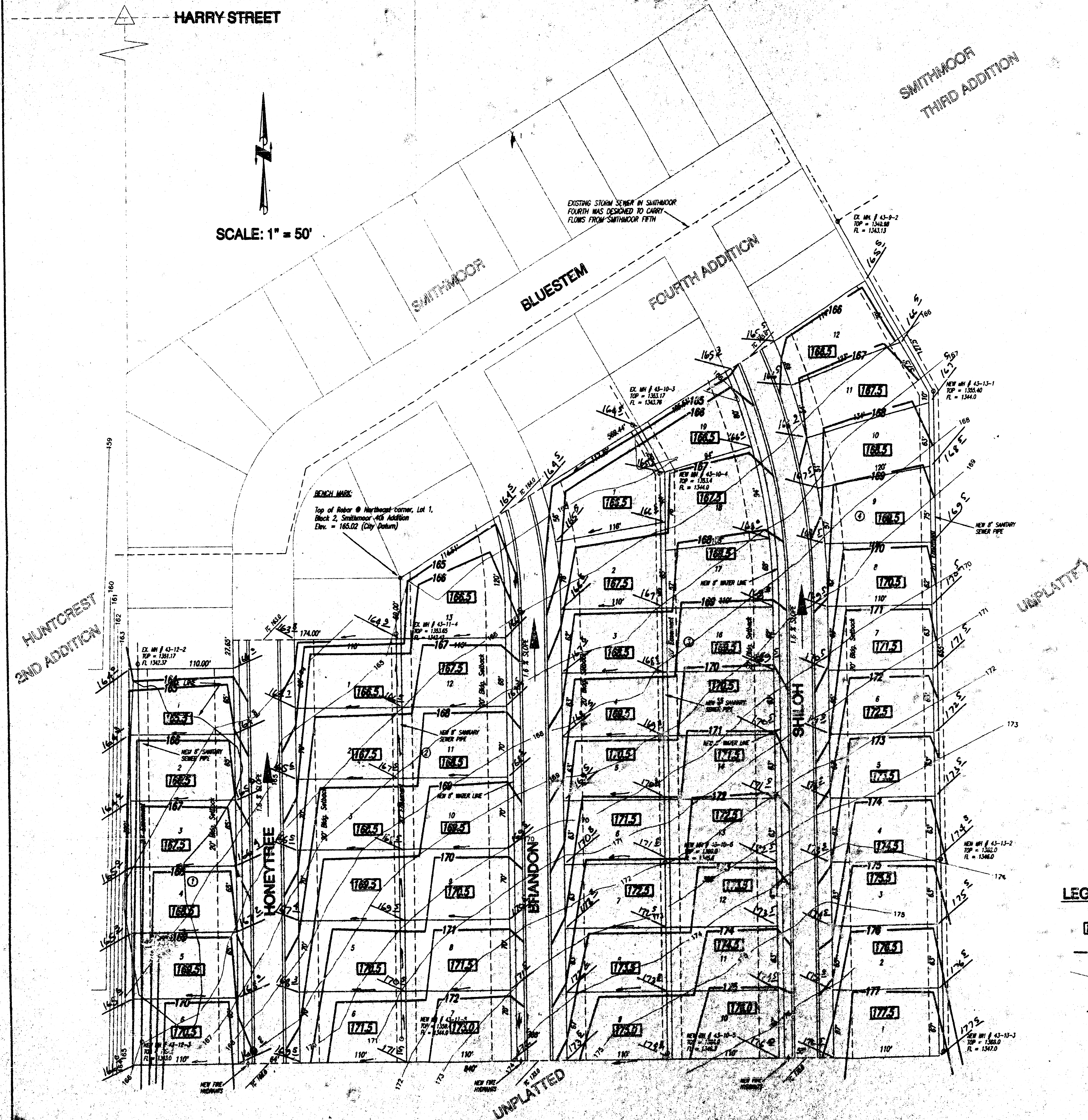
SMITHMOOR FIFTH ADDITION:

NUMBER OF LOTS	50 RESIDENTIAL
MINIMUM LOT AREA	6,000 S.F.
CURRENT ZONING	"M"

DRAINAGE CONCEPT PLAN
-PRELIMINARY PLAT-
SMITHMOOR FIFTH ADDITION
WICHITA, SEDGWICK COUNTY, KANSAS

NOTE: PLEASE REFER
TO SMITHMOOR 4TH
DRAINAGE STUDY.

B.M.
6/5/96



LEGAL DESCRIPTION:

Beginning at the Southeast corner of Smithmoor Fourth Addition to Wichita, Sedgwick County, Kansas, said point of beginning being on the West line of the Northeast quarter of Section 33, Township 27 South and Range 2 East of the 6th P.M., in Sedgwick County, Kansas, said point of beginning also being 1,707.81 feet South of the Northeast corner of said Northeast quarter; thence South along the West line of said Northeast quarter, 360.00 feet; Thence East at right angle to said West line, 840.00 feet; Thence Northwesterly, 127.5 feet, more or less to the Southeast corner of said Smithmoor Fourth Addition; Thence Northwesterly along the Southerly line of said Smithmoor Fourth Addition, 568.44 feet; Thence South 80° 10' 00" to the Southwest corner of Lot 1, Block 2 of said Smithmoor Fourth Addition; thence West along the South line of said Smithmoor Fourth Addition, 174.00 feet; thence South 27.85 feet to the Southeast corner of Lot 1, Block 1, said Smithmoor Fourth Addition; Thence West along the South line of said Smithmoor Fourth Addition, 110.00 feet to the point of beginning, containing 10.7 acres, more or less.

SUBDIVIDER:

Smith & Company
P.O. Box 780593
Wichita, Kansas 67278

SURVEYOR/ENGINEER:

Robert M. Khan, P.E., L.S.
Municipal Engineers, P.A.
254-Laura, Suite 201
Wichita, Kansas 67211

SMITHMOOR FIFTH ADDITION:

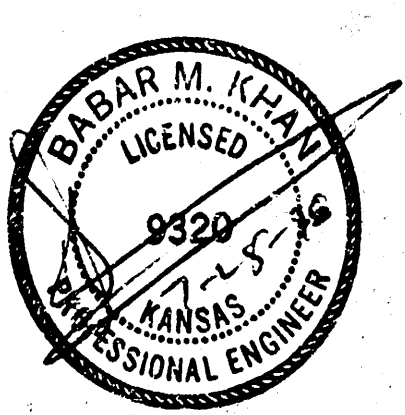
NUMBER OF LOTS	50 RESIDENTIAL
MINIMUM LOT AREA	6,000 S.F.
CURRENT ZONING	"M"

LOT GRADING PLAN SMITHMOOR FIFTH ADDITION WICHITA, SEDGWICK COUNTY, KANSAS

LEGEND:

- 177.5 PROPOSED BUILDING PAD ELEVATION (ADD 6" FOR FINISHED FLOOR)
- 177 — FINISHED CONTOURS
- 174 EXISTING CONTOURS
- 169.5 PROPOSED LOT CORNER ELEVATION

APPROVED
DRAINAGE PLAN



M.E. MUNICIPAL ENGINEERS, P.A.
254-Laura, Suite 201
WICHITA, KANSAS 67211
316-262-3542