



BAUGHMAN COMPANY, P. A.
ENGINEERING & SURVEYING
315 ELLIS WICHITA, KANSAS 67211
(316) 282-7271 FAX (316) 282-0149

LETTER OF TRANSMITTAL

TO: Vicky Huang
Office of Engineering
7th Floor-City Building
Wichita, Kansas

DATE: 5/8/95
JOB NO.
ATTENTION: Vicky
RE: Drainage Plan

WE ARE SENDING YOU ☐ Attached ☐ Under separate cover via the following items:

- ☐ Plans ☒ Prints ☐ Shop drawings ☐ Samples ☐ Copy of letter
☐ Specifications ☐ Change order ☐ Computer disk ☐ Other

COPIES	DATE	DESCRIPTION
1	5/8/95	St. Mary's Missionary Baptist Church Drainage Plan (Revised)

THESE ARE TRANSMITTED as checked below:

- ☐ For approval ☐ Approved as submitted ☐ For review and comment
☒ For your use & information ☐ Approved as noted ☐ FOR BIDS DUE
☐ As requested ☐ Return for corrections ☐

REMARKS:

COPY TO: file

SIGNED:

John D. Schmit
John D. Schmit

ST. MARY'S MISSIONARY BAPTIST CHURCH
By JDS Date Page Of

BAUGHMAN COMPANY, P.A.

PIPE SIZING

D.A. = 1.1 ac.
C = 0.9
Q_s = 4.5 cfs
Q₁₀₀ = 7.3 cfs

15" RCP @ 0.45%

Use 2'x4' Drop Inlet

DRAINAGE PLAN

ST. MARY'S MISSIONARY BAPTIST CHURCH ADDITION

WICHITA, SEDGWICK COUNTY, KANSAS

SCALE
1" = 40'

• = IRON
CONTOURS @ 1' INTERVALS

LEGEND

○ (FH) - FIRE HYDRANT	• (V) - VALVE BOX
● (GP) - GUARD POST	□ (S) - SIGN
○ (CM) - CM/HM	□ (A.C.) - A.C.
□ (SWB PED)	○ (LP) - LIGHT POLE
□ (SWB DUCT)	□ (PP) - POWER POLE
— (GW) - GUY WIRE	○ (SM) - SWB MANHOLE
○ (ICV) - IRRIGATION CONTROL VALVE	

LEGAL

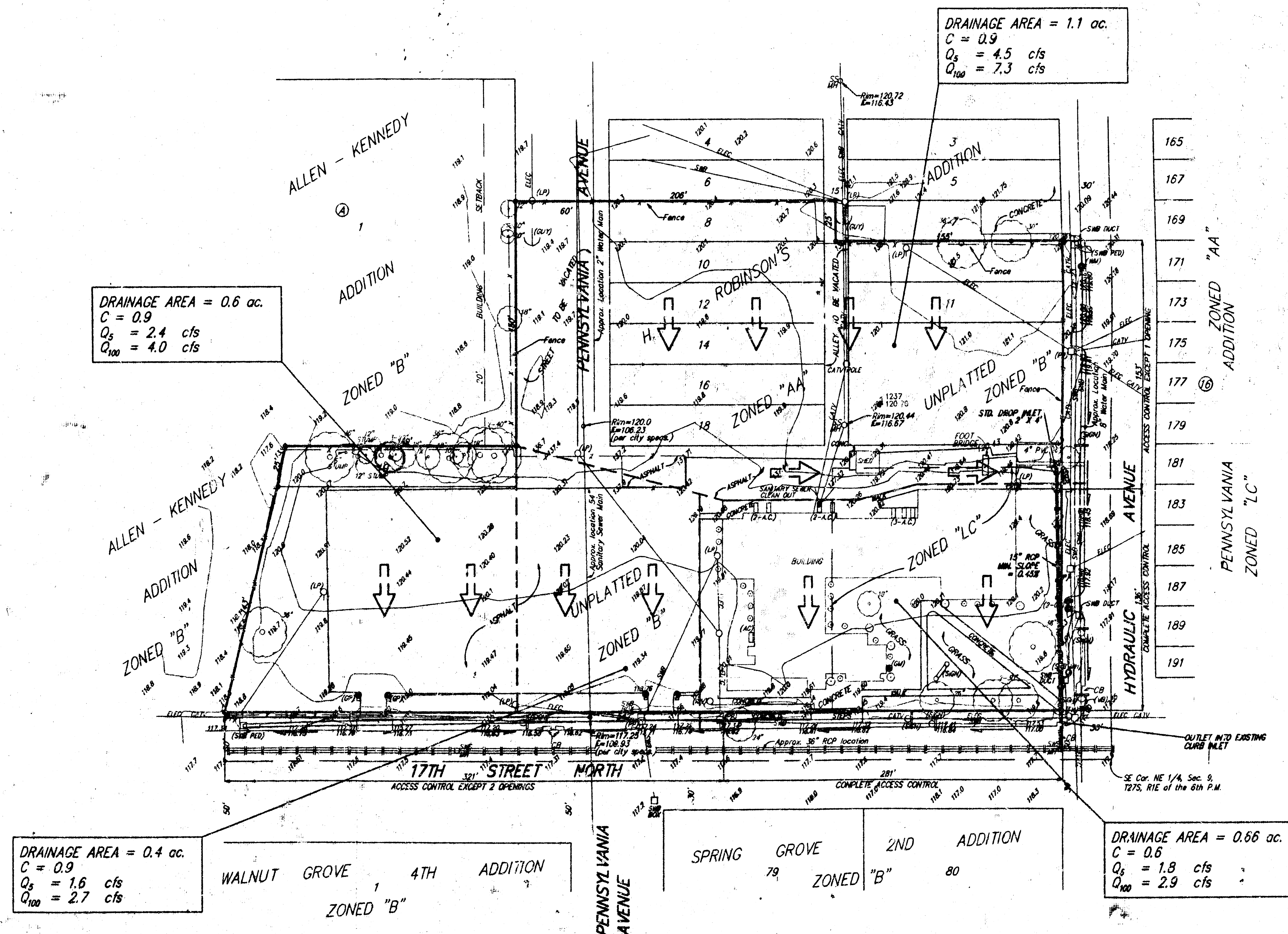
A replat of Lots 8, 10, 12, H. ROBINSON'S ADDITION, Wichita, Kansas, together with the west 1/2 of alley lying east of and adjacent to said Lots; Lots 14, 16, 18, H. ROBINSON'S ADDITION, Wichita, Kansas, together with all of alley lying east of and adjacent to said Lots, together with an unplatted tract of land in NE 1/4 Sec. 9-27-1E.

BENCHMARK

Brass rod in concrete post, 24' east 25.5' north of intersection of center-lines of 17th Street and Hydraulic Avenue. Elev. = 117.25

OWNER

Greater St. Mary's Missionary Baptist Church
Attn: Oscar Jones
3901 E. 26th St. N.
Wichita, Kansas 67220
(316) 686-6030



Rev'd. May 8, 1995
January 30, 1995