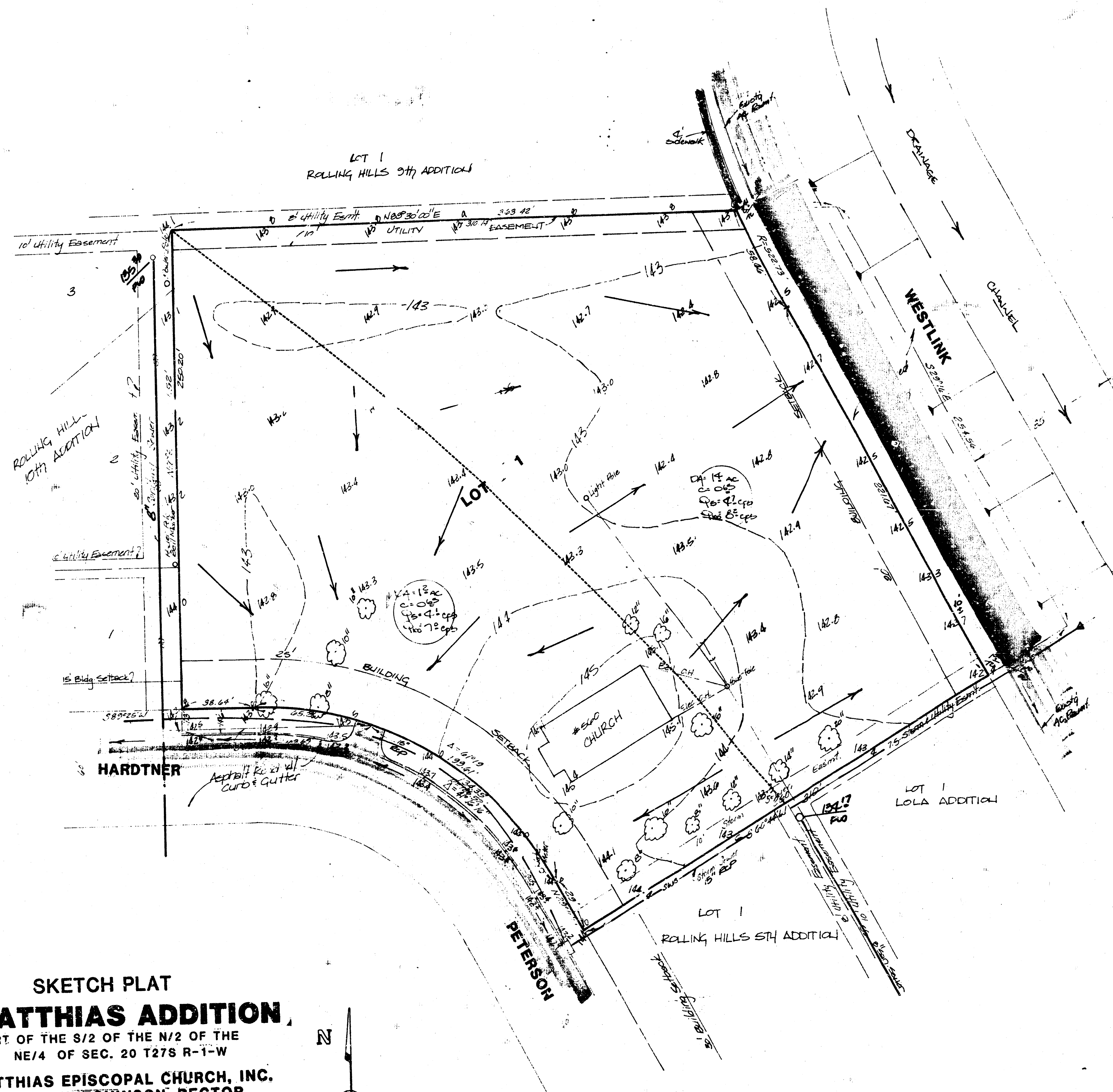
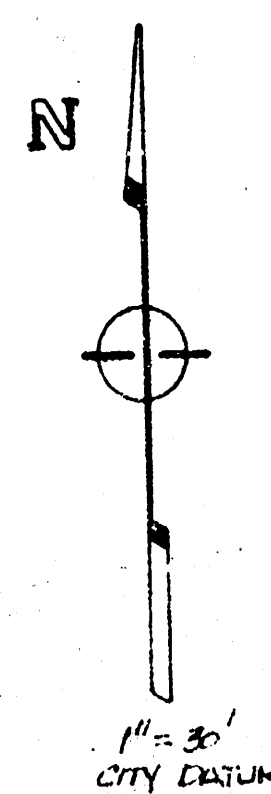


ST. MATTHIAS' ADDITION
(Drainage)

SKETCH PLAT
ST. MATTHIAS ADDITION
PART OF THE S/2 OF THE N/2 OF THE
NE/4 OF SEC. 20 T27S R-1-W
ST. MATTHIAS EPISCOPAL CHURCH, INC.
ROBERT H. HUTCHINSON, RECTOR

BEACH MARK: "a" cut in top of curb, south
of E. 1st Ave. Rolling Hills 10th
Addition. Elev. 142.89 City Datum



GENERAL NOTES

The lot will be developed for a church site and parking lot areas. The total developed area within the lot will be approximately 50%, which will provide a run off factor of 0.65 as indicated. The lot will be graded to drain to Hardtner and Westlink. Hardtner is paved and drains to the 15" storm sewer with inlets. Westlink is to be paved soon and drains S.E. to an open flume at Shade and Westlink Avenue, which discharges into the drainage channel adjacent to Westlink. Discharging run off water will flow to the streets through either driveways or through flumes as necessary when the site plans are graded and finalized.

DRAINAGE PLAN 1/15/85

GAUGHMAN COMPANY, P.A.
SURVEYING & ENGINEERING
316 282-7271 • 330 LAURA • WICHITA, KANSAS 67211