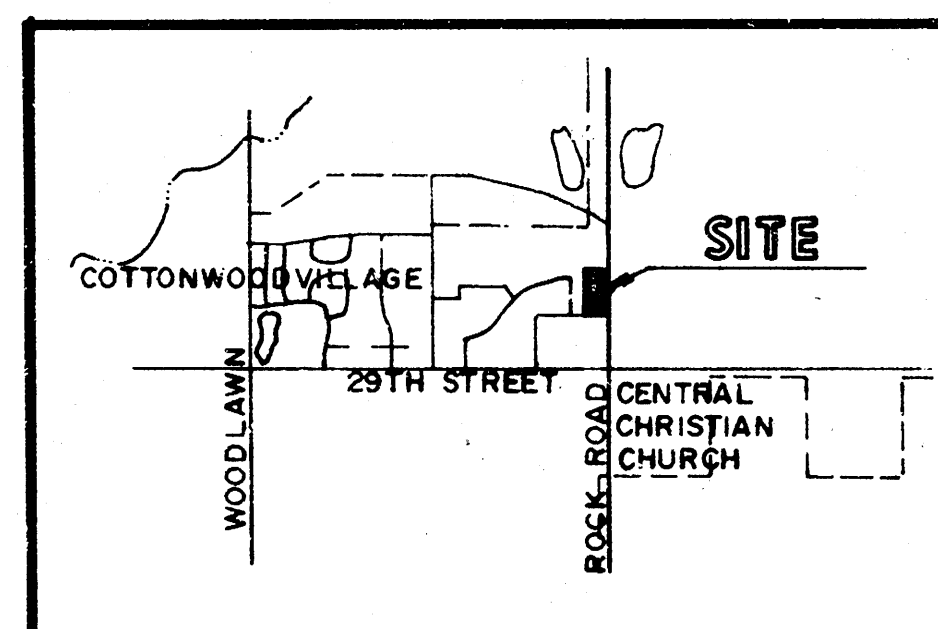
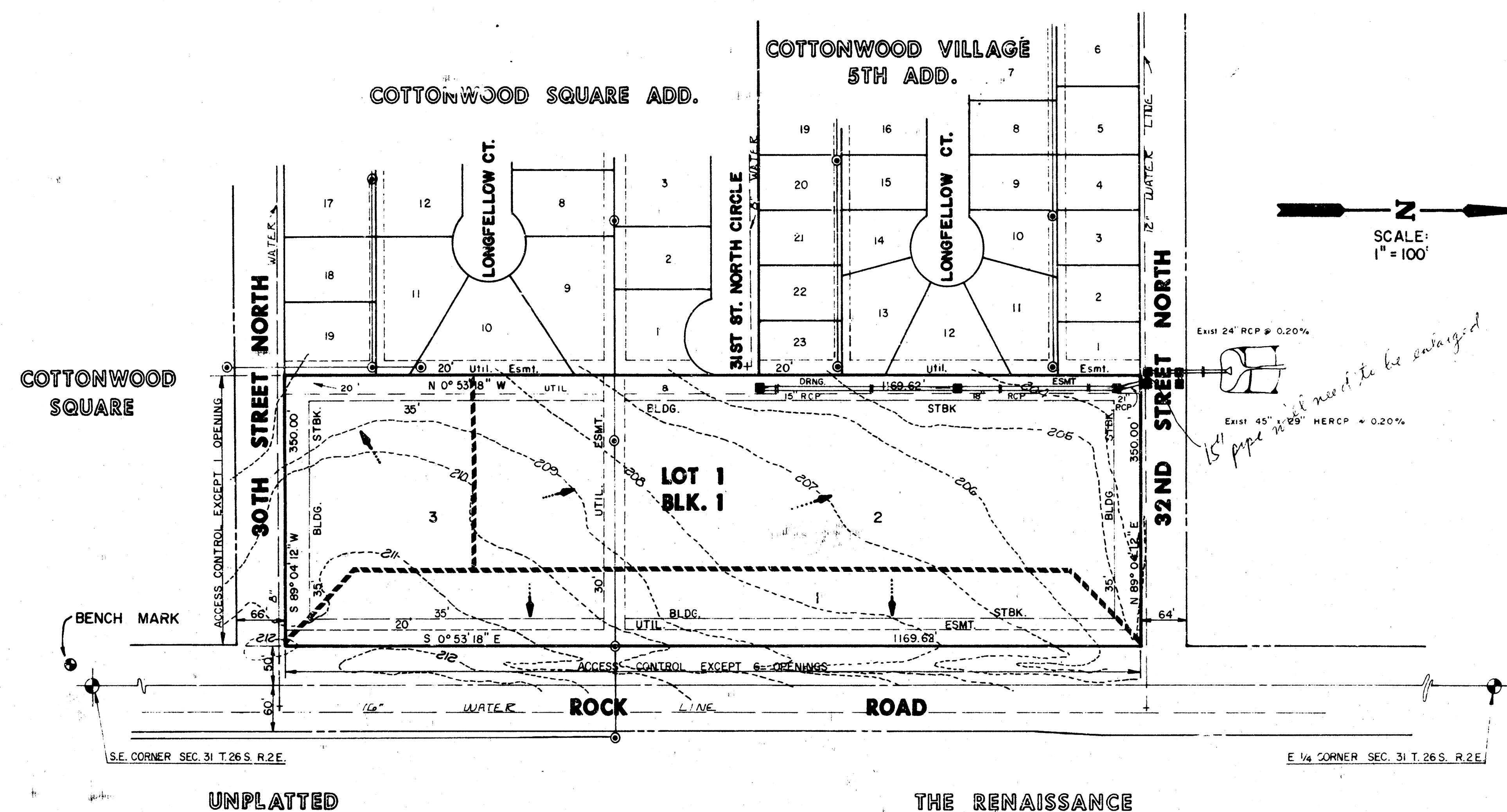


KILLARNEY FIRST ADDITION
(Drainage)

DRAINAGE & UTILITY PLAN KILLARNEY FIRST ADDITION



LOCATION MAP

NOTES:
Owner: Killarney Investments Inc.
8400 Killarney Place
Topographic Survey: 8/86
Bench Mark: Southwest corner of Rock
Road and 29th Street North
Railroad Spike in power pole
Elev = 213.703
Proposed Zoning: L.C.

KILLARNEY FIRST ADDITION	AREA (acres)	AREA ACCUM.	C	T _c	T _s	T ₁₀₀	Q _s	Q ₁₀₀	PIPE SIZE	PIPE SLOPE	INLETS
1	2.54		0.76	15	4.56	7.37	8.80	14.23			
2	5.40		0.76	18	4.20	6.84	17.24	28.07	27" RCP 30" RCP	0.30% 0.18%	3 1 1/2 = 5'
3	1.63		0.76	15	4.56	7.37	5.65	9.13			

**KILLARNEY FIRST
ADDITION
DRAINAGE & UTILITY
PLAN**

Design by
[Signature]
Checked by
[Signature]
Date
10-9-86
Inch
Sheet
of

MID-KANSAS ENGINEERING CONSULTANTS PA
3500 NORTH ROCK ROAD
BUILDING 1800
WICHITA, KANSAS 67226
682-6561