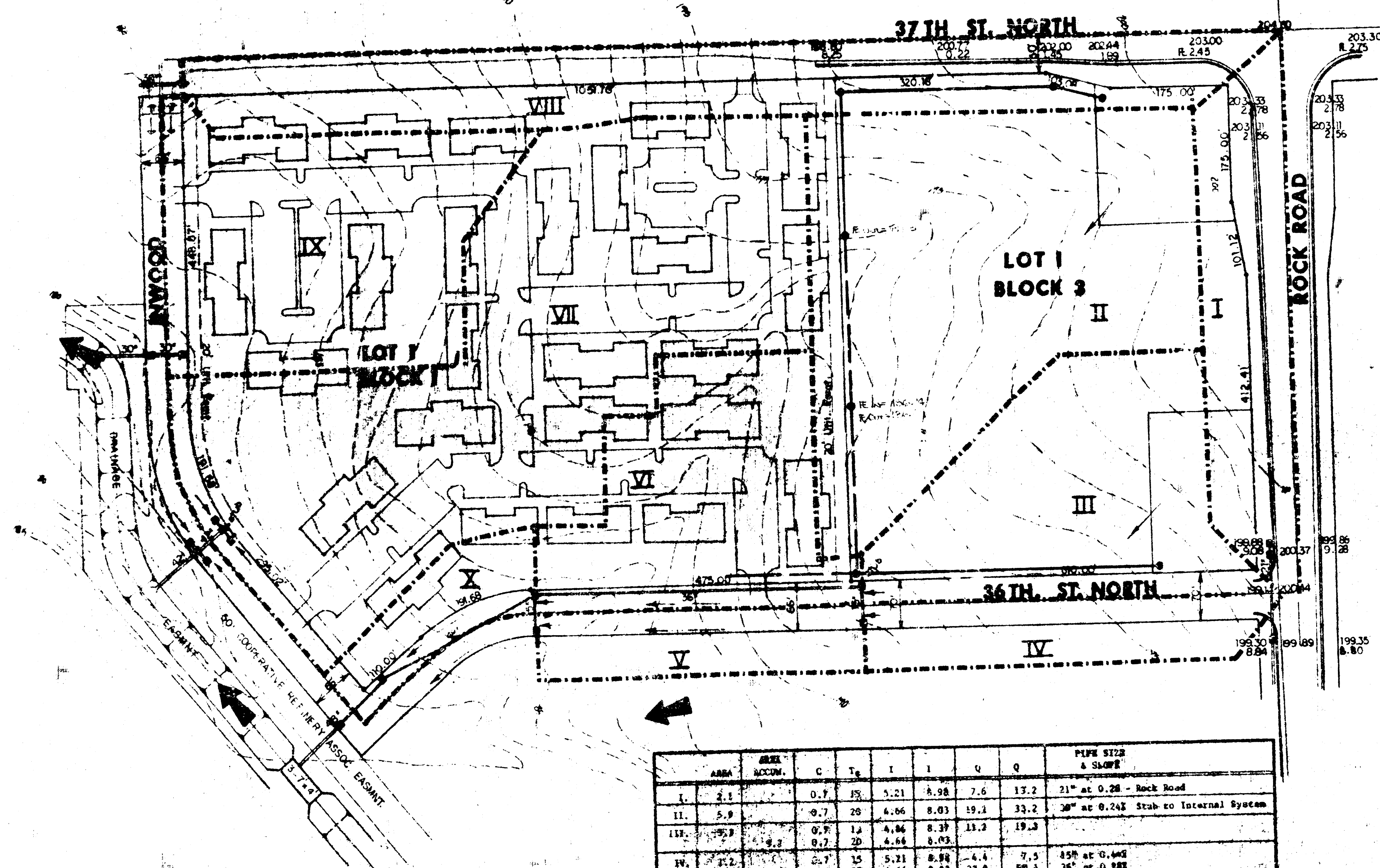


KILLARNEY PLAZA
(Drainage)



AREA	AREA	C	T ₁	T ₂	T ₃	T ₄	T ₅	PIPE SIZE & SLOPE
I	2.1	0.7	15	5.21	8.98	7.6	12.2	21" at 0.28 - Rock Road
II	5.9	0.7	20	4.86	8.03	19.1	33.2	36" at 0.242 - Stub to Internal System
III	10.9	0.7	14	4.84	8.39	11.2	19.3	
IV	11.2	0.7	15	5.21	8.88	4.4	7.5	48" at 0.445
V	18.4	0.7	20	4.84	8.02	33.9	56.4	36" at 0.282
VI	1.0	0.7	15	5.21	8.08	1.2	6.3	18" at 0.392
VII	1.0	0.7	15	5.21	8.08	1.2	6.3	18" at 0.392
VIII	1.0	0.7	15	5.21	8.08	1.2	6.3	18" at 0.392
IX	1.0	0.7	15	5.21	8.08	1.2	6.3	18" at 0.392
ROB	218.0	0.7	45	4.95			745	72"

**DRAINAGE PLAN
FOR
KILLARNEY PLAZA
FIRST**

MID-KANSAS ENGINEERING CONSULTANTS, P.A.
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