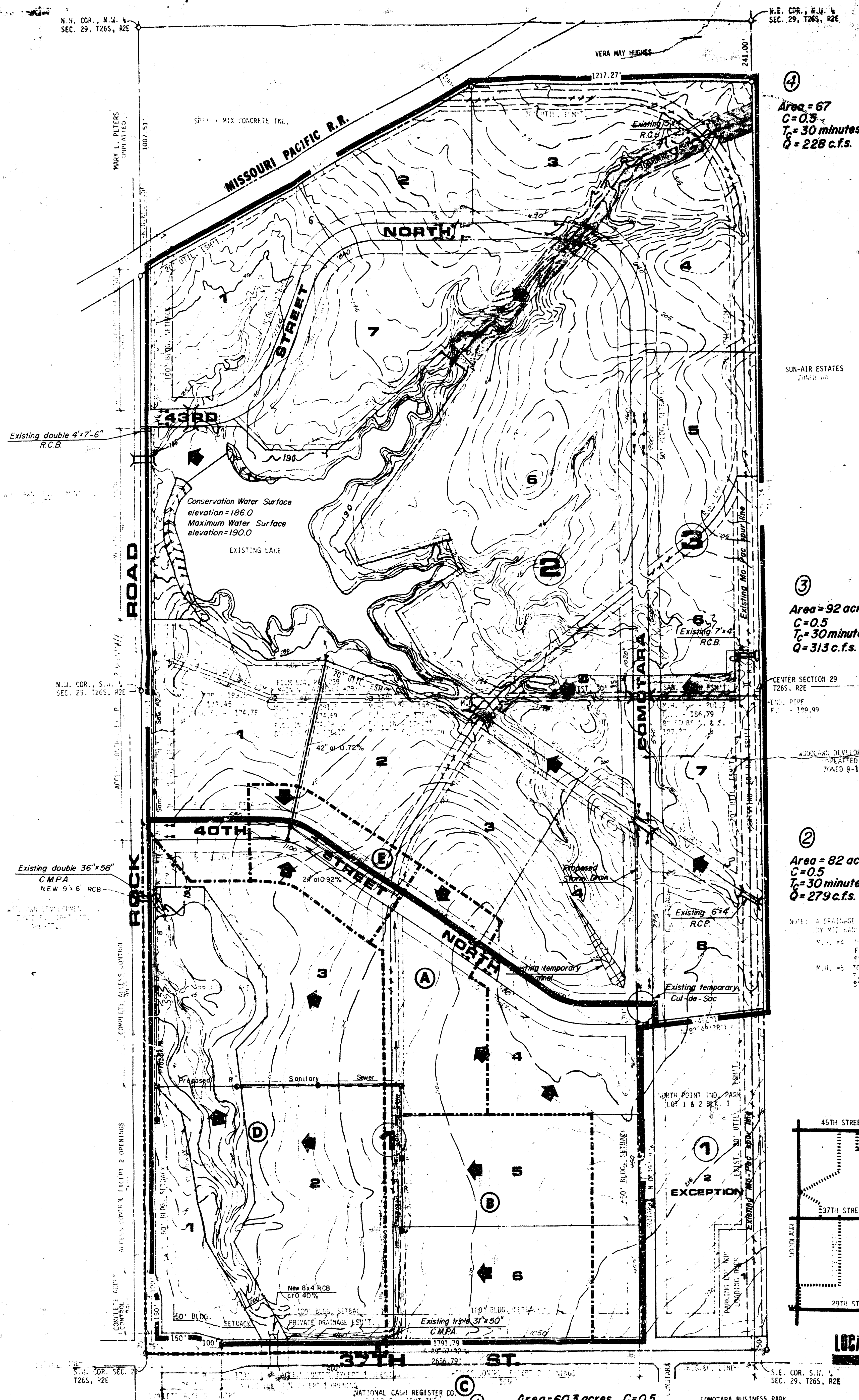




NORTH POINT INDUSTRIAL PARK 2ND
(Drainage)

North Point Industrial Road 2

Q=CIA

Code	Area (Acres)	Area (Acres)	Tc (min)	C	Cc	C10	C100	Q2	Q10	Q100	Flow (cfs)	Slope
I (A)	8.8		20	0.7	3.43	6.44	8.03	22.36	33.51	49.46	24'	0.02%
II (E)	6.6		15	0.7	4.06	6.08	8.98	18.76	28.09	41.49	24'	0.02%
III (C)	20.3		20	0.7	3.43	5.44	8.03	39.13	68.44	86.56	24'	0.02%
IV (B)	18.9		36	0.7	2.51	3.95	5.89	33.2	52.26	77.92	24'	0.02%
V (O)	44.8		18	0.7	3.78	5.67	8.37	118.54	117.81	222.42	24'	0.02%
		124	36	0.7	2.51	3.95	5.89	217.87	342.86	511.25	147.6	0.4%

1. Drainage to North
2. Drainage to S
3. Drainage to S
4. Drainage to S
5. Drainage to S



NORTH POINT INDUSTRIAL PARK 2ND DRAINAGE PLAN

LOCATION MAP