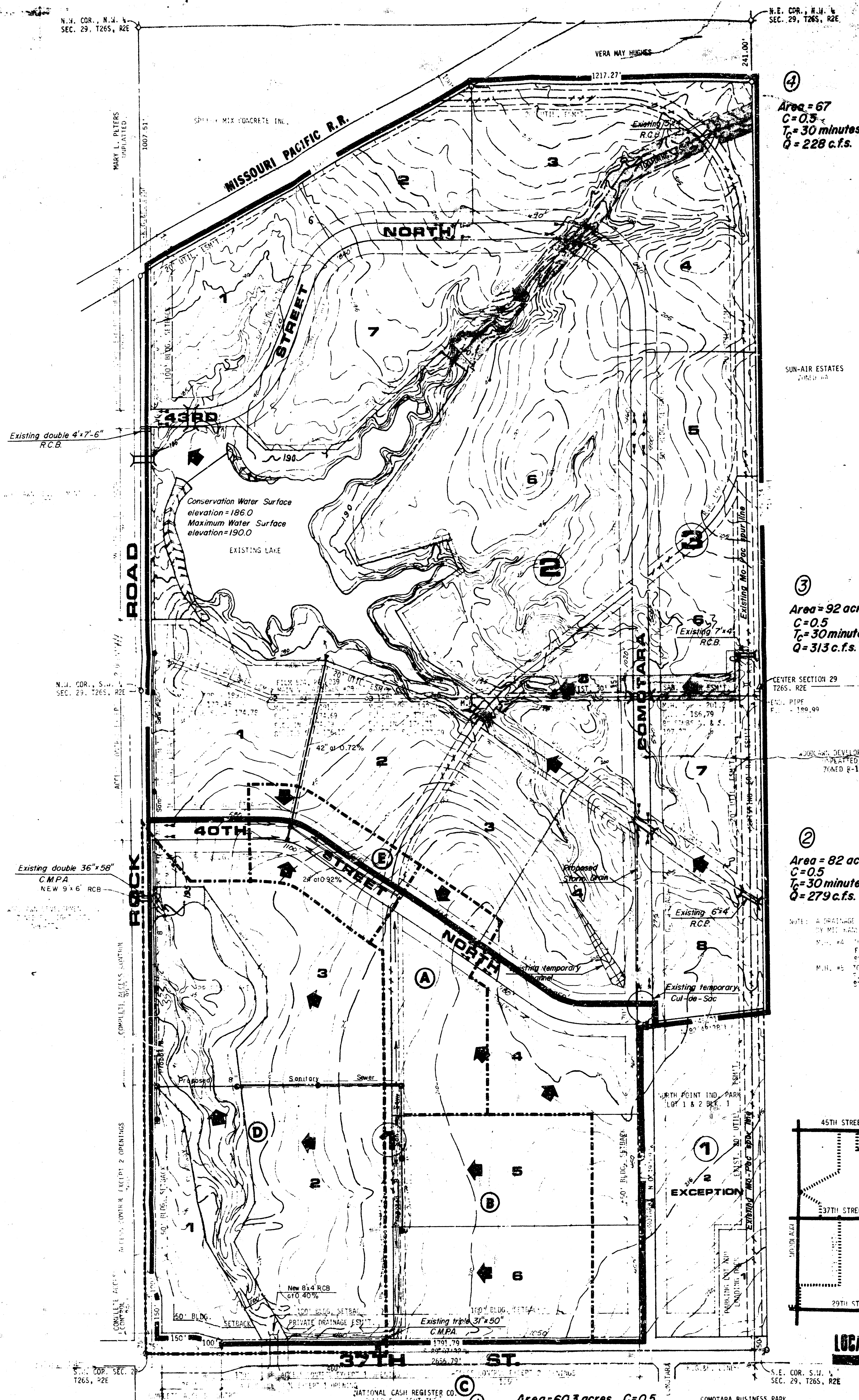




NORTH POINT INDUSTRIAL PARK 2ND
(Drainage)

North Point Industrial Road 2

$Q = CIP$

Code	Area (Acres)	Area (Acres)	T_c (min)	C	C_c	C_o	C_{100}	Q_2	Q_{10}	Q_{100}	P_{100}	P_{10}	P_2	Slope
I (A)	8.8		20	0.7	3.43	0.44	8.03	22.36	33.51	49.46	24"	0.02%		
II (E)	6.6		15	0.7	4.06	0.08	8.98	18.76	28.09	41.49	24"	0.02%		
	15.4		20	0.7	3.43	5.44	8.03	39.13	68.64	86.56	24"	0.02%		
III (C)	60.3		30	0.726	3.95	0.56	5.79	171.61	199.63	297.25	7.5'	0.4%		
IV (B)	18.9		36	0.7	2.51	3.95	5.89	33.2	52.26	77.92	8.14'	0.4%		
V (O)	44.8		18	0.7	3.78	5.67	8.37	118.54	117.81	222.48				
		124	36	0.7	2.51	3.95	5.89	217.87	342.86	511.25	14.6'	0.4%		

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



NORTH POINT INDUSTRIAL PARK 2ND DRAINAGE PLAN

LOCATION MAP