

LOCATION MAP

EXISTING NORMAL POOL ELEVATION = 195.00
 EXISTING 100 YEAR POOL ELEVATION = 199.00
 PROPOSED NORMAL LOWER POOL ELEVATION = 195.00
 PROPOSED NORMAL UPPER POOL ELEVATION = 197.50
 PROPOSED 100 YEAR POOL ELEVATION = 200.00

FLOODWAY CAPACITY TABLE				
ELEVATION	EXISTING AREA (ACRE)	EXISTING VOLUME (ACRE-FT)	PROPOSED AREA (ACRE)	PROPOSED VOLUME (ACRE-FT)
195.00	1.72	1.81	1.91	1.96
196.00	1.91	2.01	2.12	2.06
197.00	2.01	2.18	2.25	2.18
198.00	2.12	2.25	2.25	2.18
199.00	2.25	2.25	2.25	2.18
EXISTING TOTAL VOLUME = 8.02		PROPOSED TOTAL VOLUME = 8.02		
195.00	1.01	1.05	1.09	1.14
196.00	1.09	1.14	1.19	1.22
197.00	1.19	1.22	1.25	1.26
198.00	1.25	1.26	1.26	1.26
199.00	1.26	1.26	1.26	1.26
200.00	1.26	1.26	1.26	1.26
PROPOSED TOTAL VOLUME = 8.39				

Minimum Back (Minimum Depth)	
City	Datum
USGS	1985
1	202.0
2	1389.4
3	1389.4

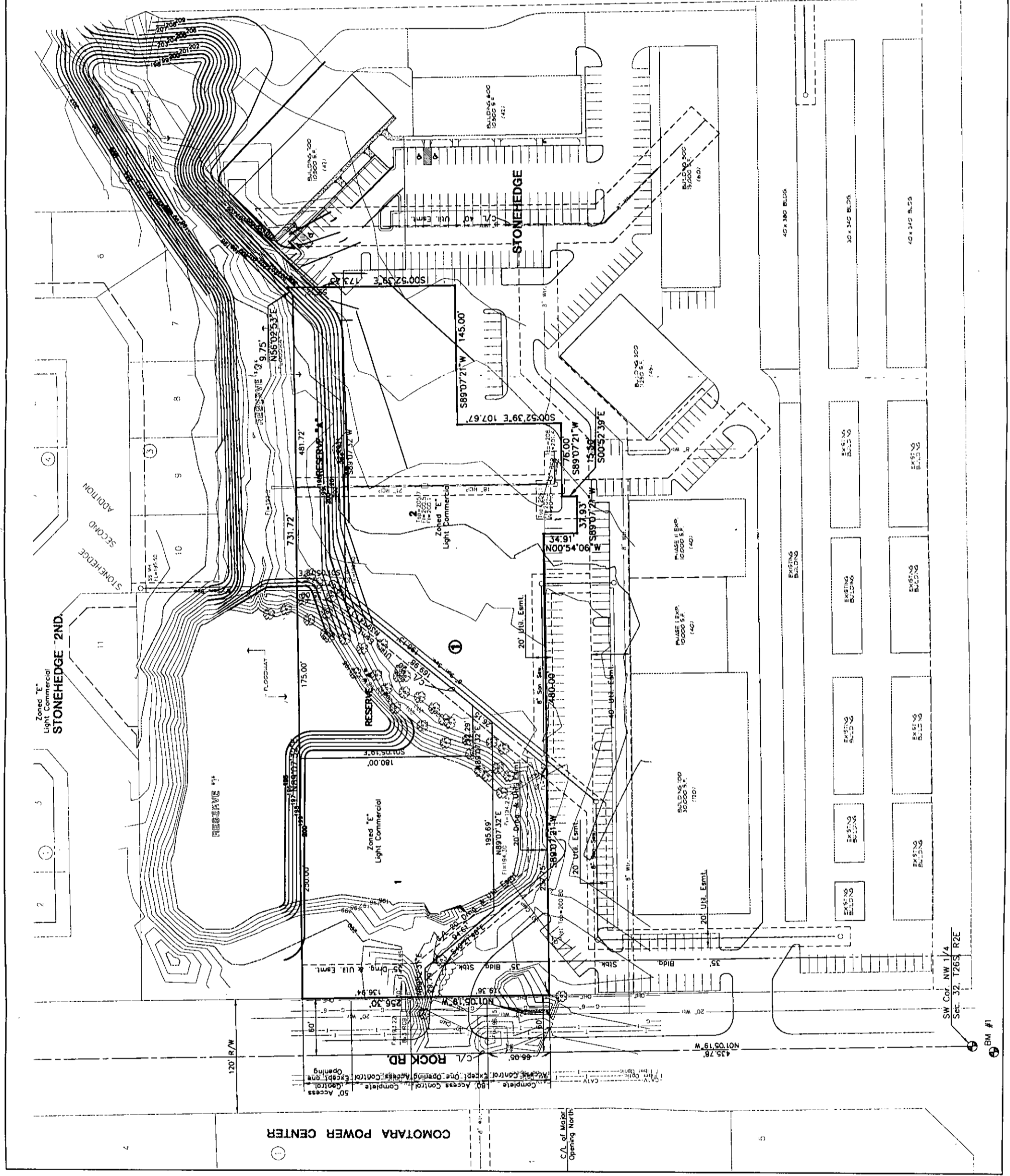
BENCHMARKS

BM#1
 COW Bench mark. Near south line K-96 R/W
 in ctr. medial on Rock Rd.
 Elev.=204.40

DRAINAGE AND UTILITY CONCEPT
T.F.C. ADDITION

OWNER: T.F.C. INC.
 C/O: KEITH ANDERSON
 1125 S. ROCK ROAD
 WICHITA, KANSAS 67207

MID-KANSAS ENGINEERING CONSULTANTS INC.
 1101 W. 17TH ST.
 WICHITA, KANSAS 67206
 (316) 684-9600



SCALE: 1" = 50'

