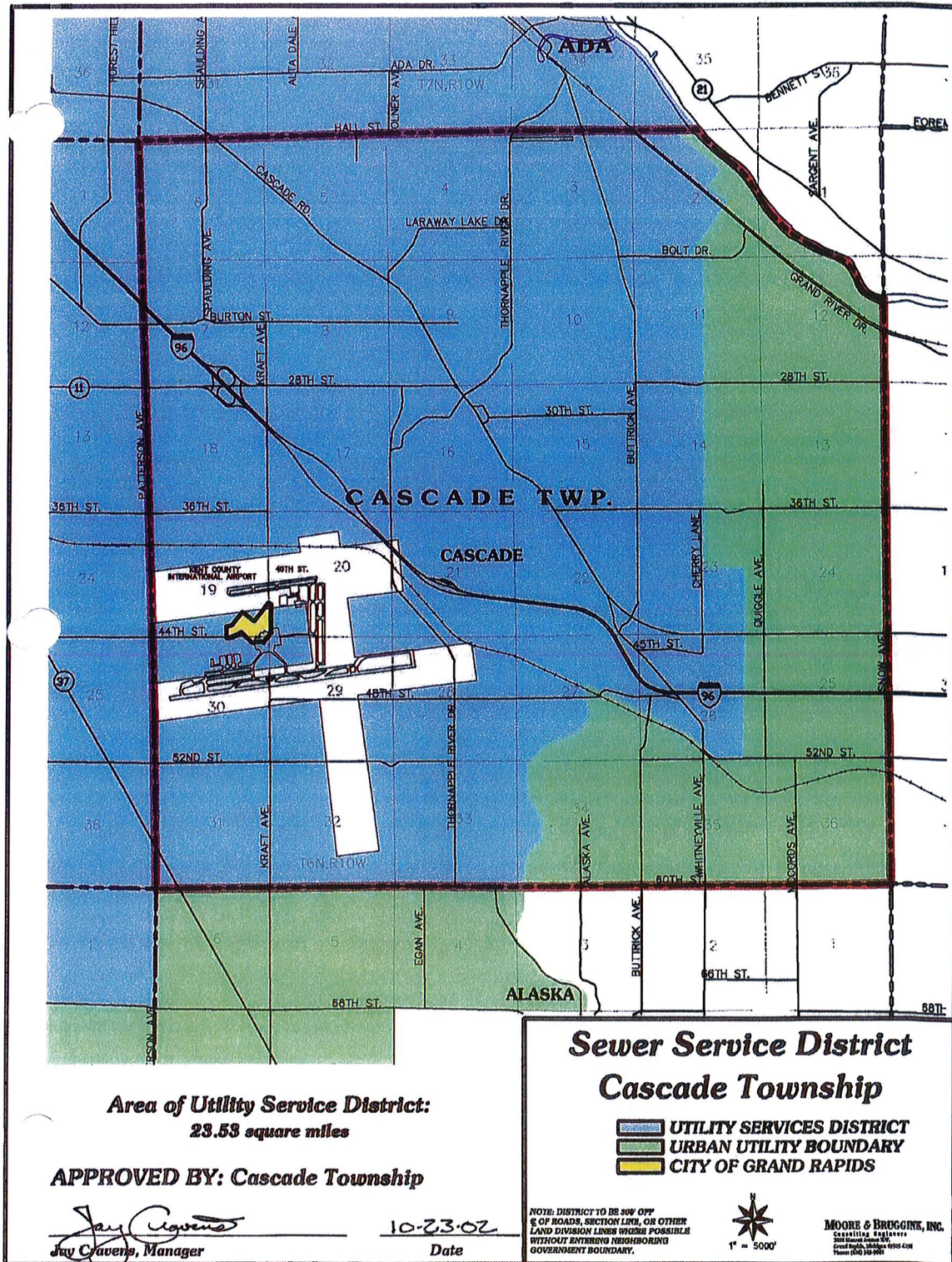
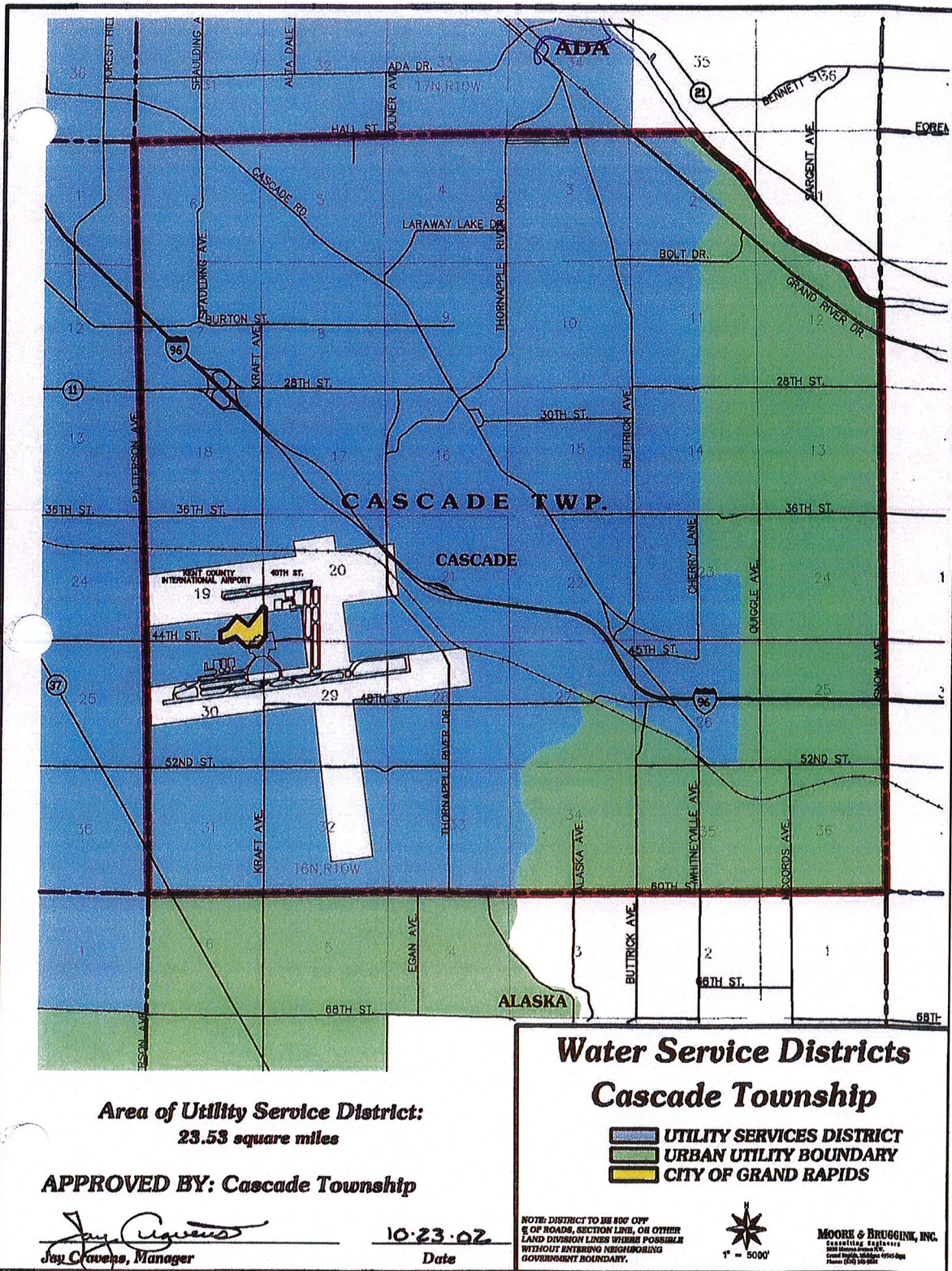
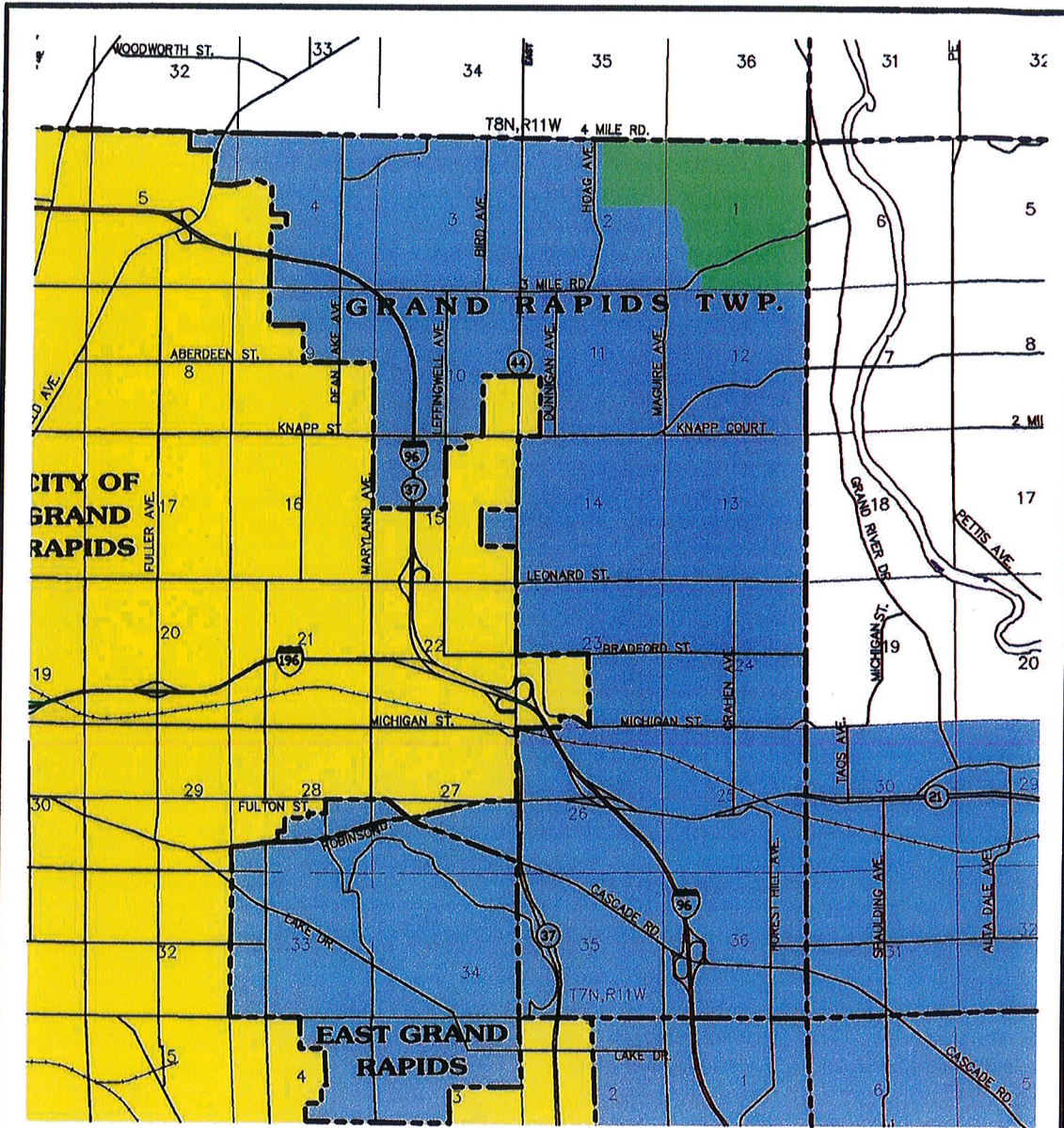








Water Service District Grand Rapids Charter Township

- UTILITY SERVICES DISTRICT
- URBAN UTILITY BOUNDARY
- CITY OF GRAND RAPIDS

NOTE: DISTRICT TO BE 800' OFF
OF ROAD, SECTION LINE, OR OTHER
LAND DIVISION LINES WHERE POSSIBLE
WITHOUT VIOLATING HOUSING
GOVERNMENT BOUNDARY.



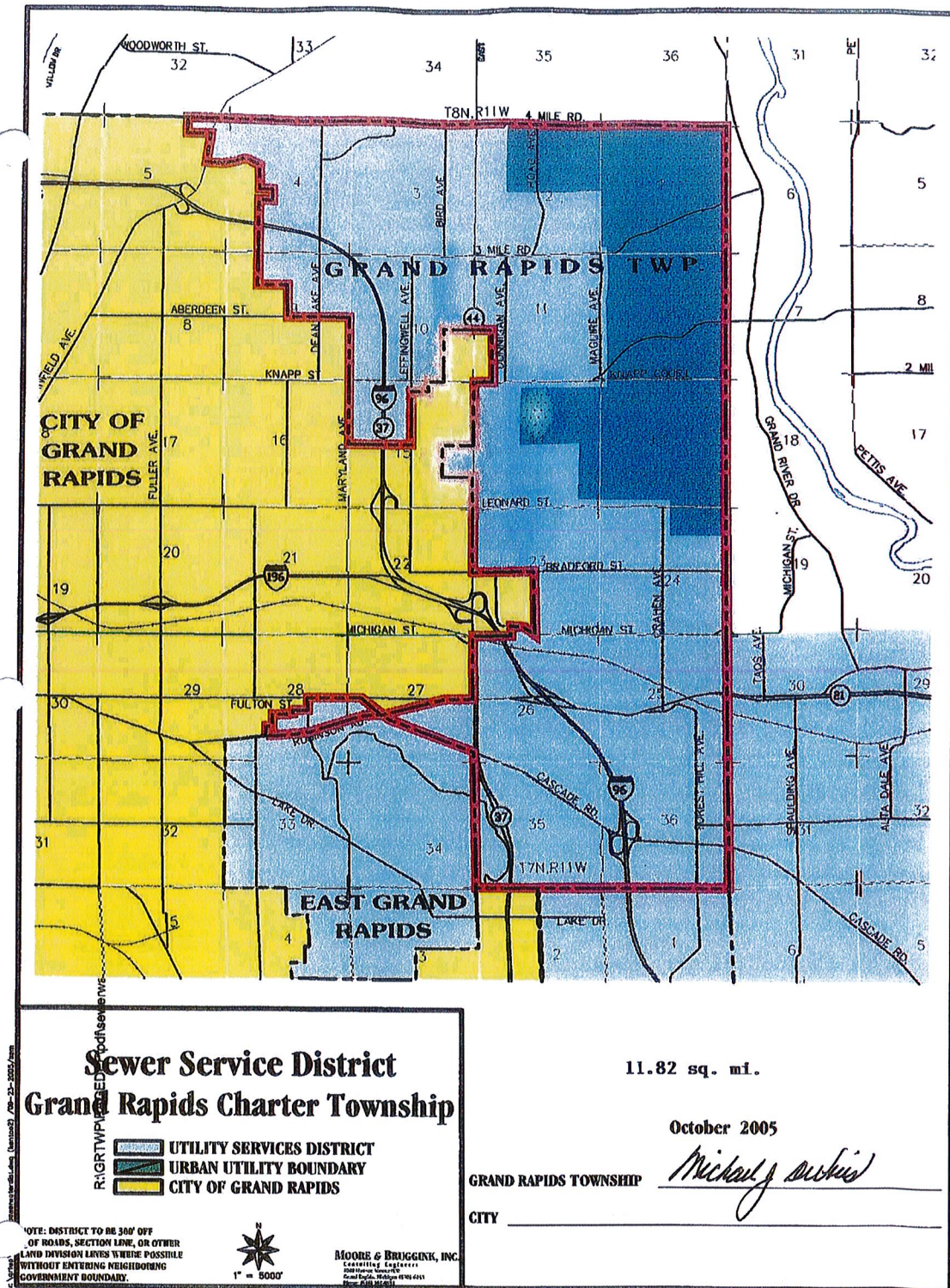
MOORE & BRUGGINK, INC.
Surveying Engineers
and Professional Land Surveyors
Grand Rapids, Michigan
Phone: 616.455.1000

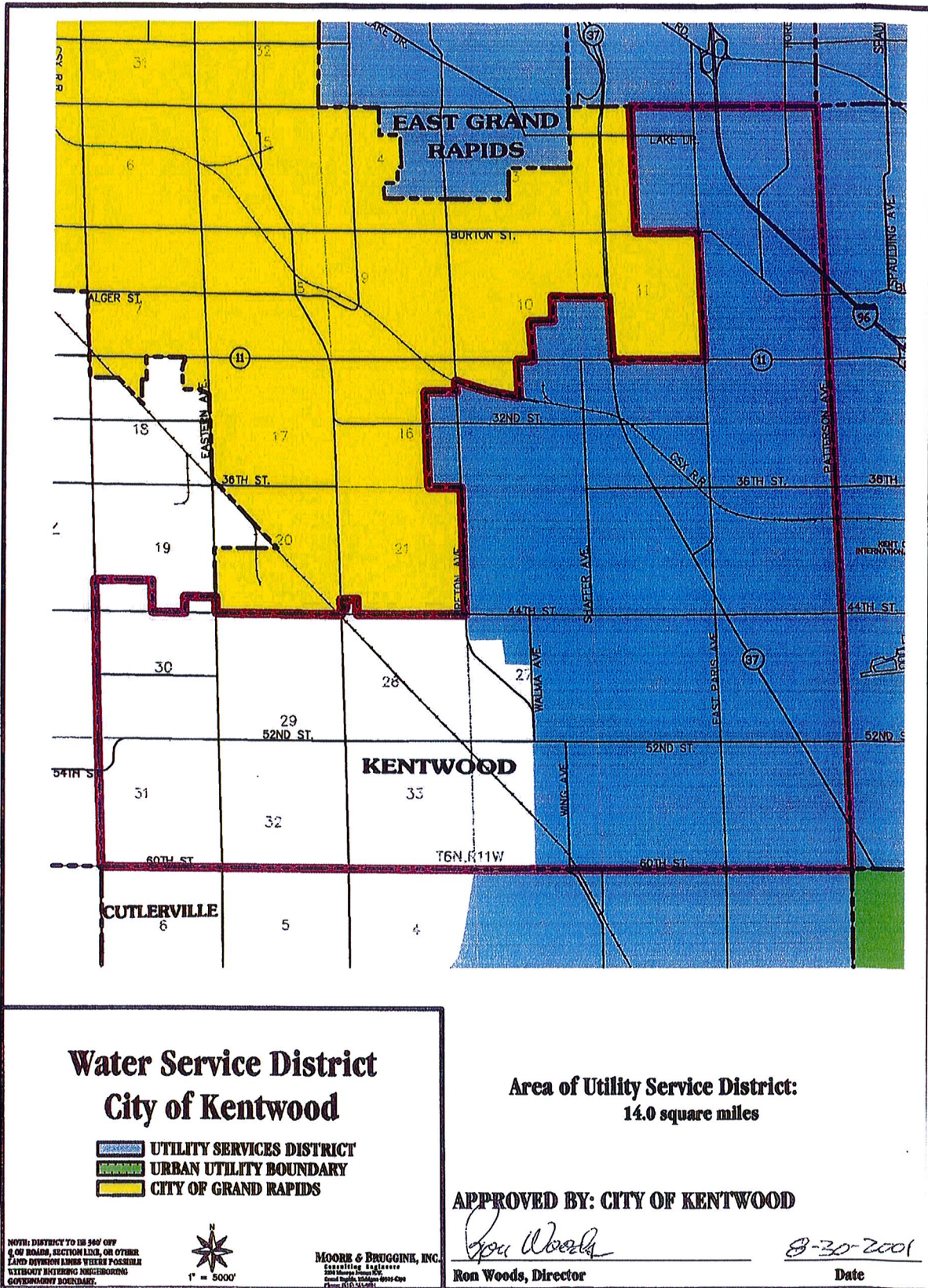
Area of Utility Service District:
14.42 square miles

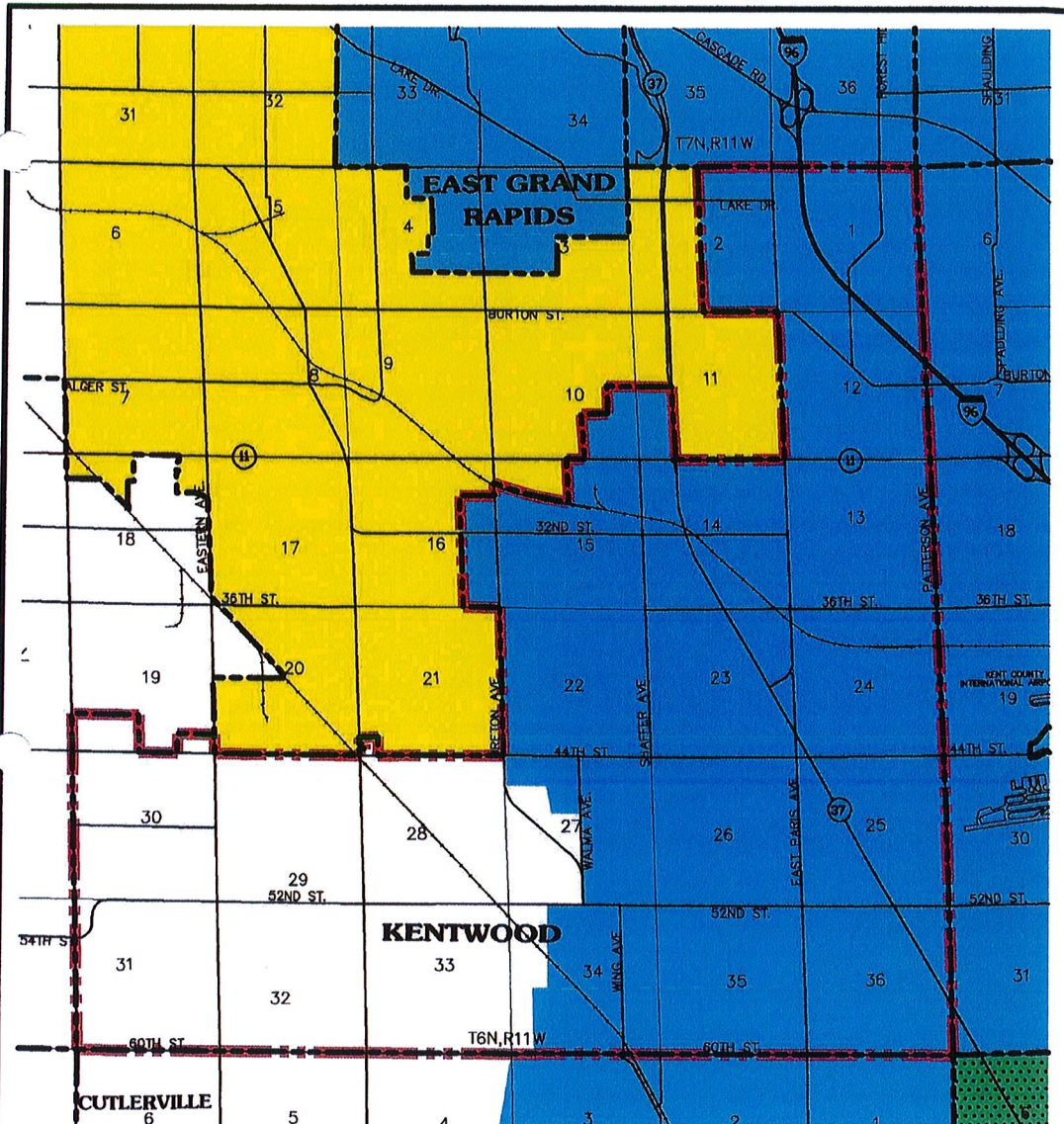
APPROVED BY: GRAND RAPIDS CHARTER TOWNSHIP

Michael DeVries
Michael DeVries, Supervisor

12/16/03
Date







Sewer Service District City of Kentwood

- UTILITY SERVICES DISTRICT
- URBAN UTILITY BOUNDARY
- CITY OF GRAND RAPIDS

NOTE: DISTRICT TO BE 300' OFF
E.O. OF ROADS, SECTION LINE, OR OTHER
LAND DIVISION LINES WHERE POSSIBLE
WITHOUT ENTERING NEIGHBORING
GOVERNMENT BOUNDARY.



MOORE & BRUGGINK, INC.
Consulting Engineers
One Empire Building
Grand Rapids, Michigan 49503
Phone: (616) 455-1000

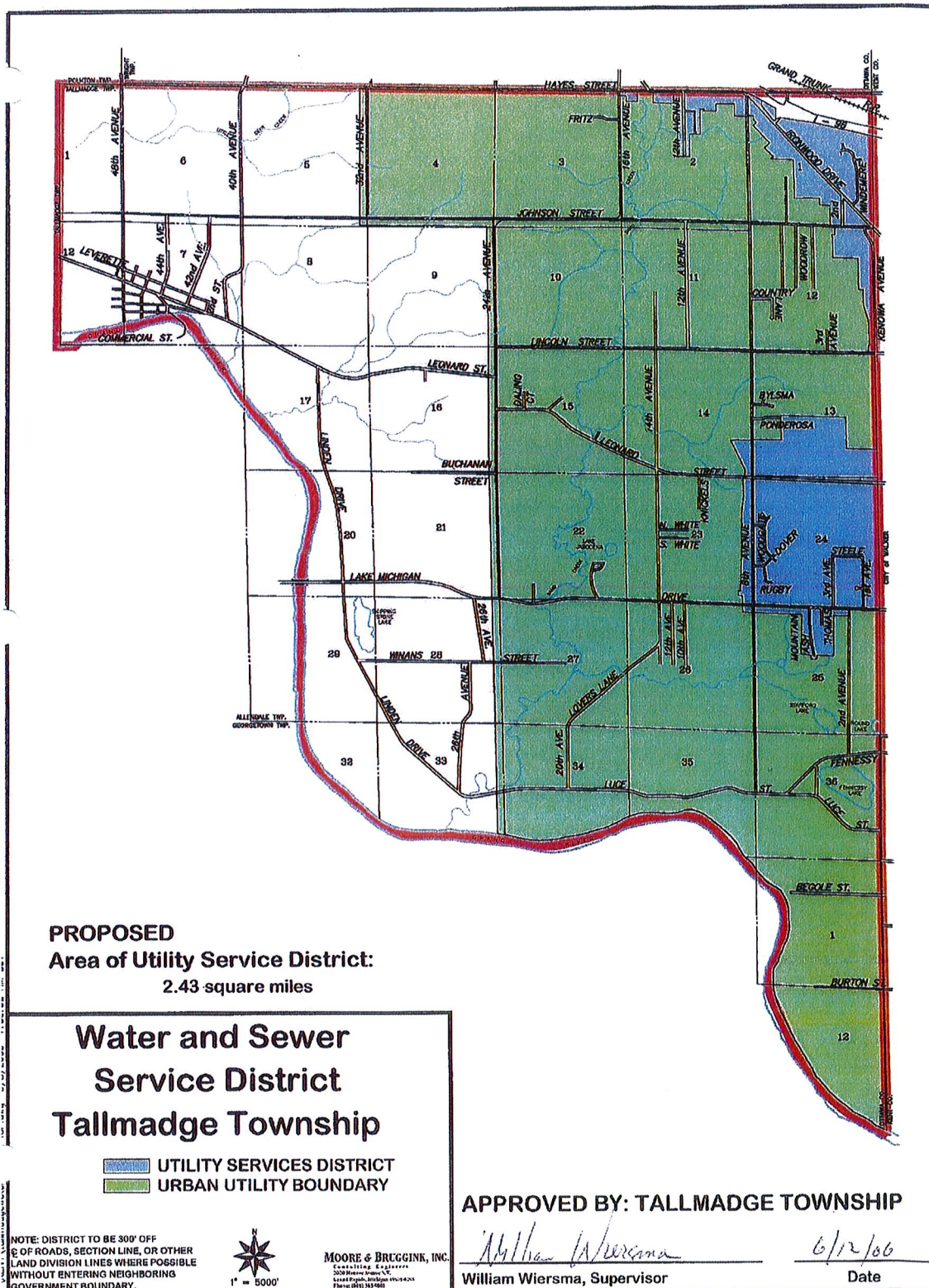
Area of Utility Service District:
14.29 square miles

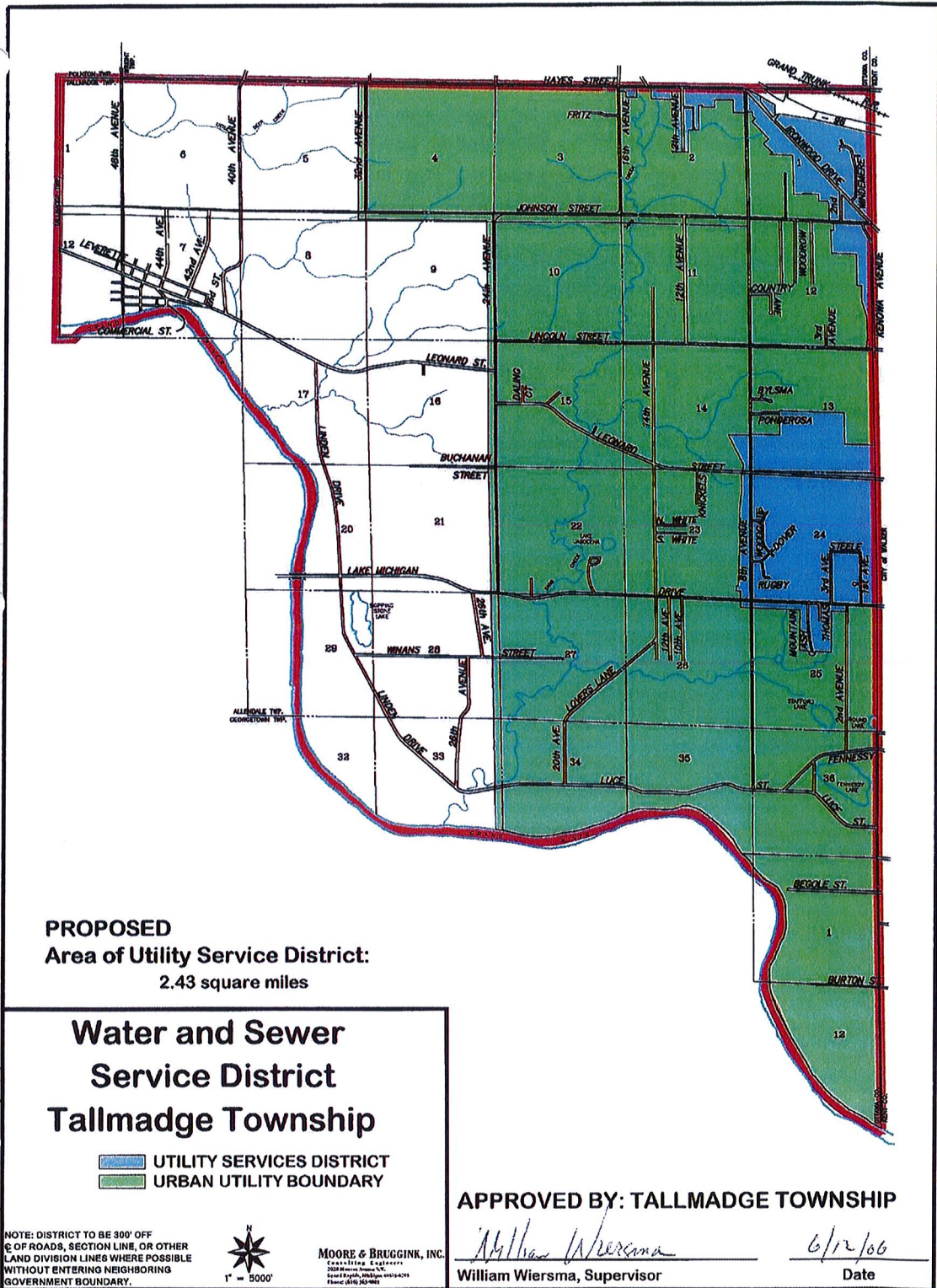
November 17, 2005

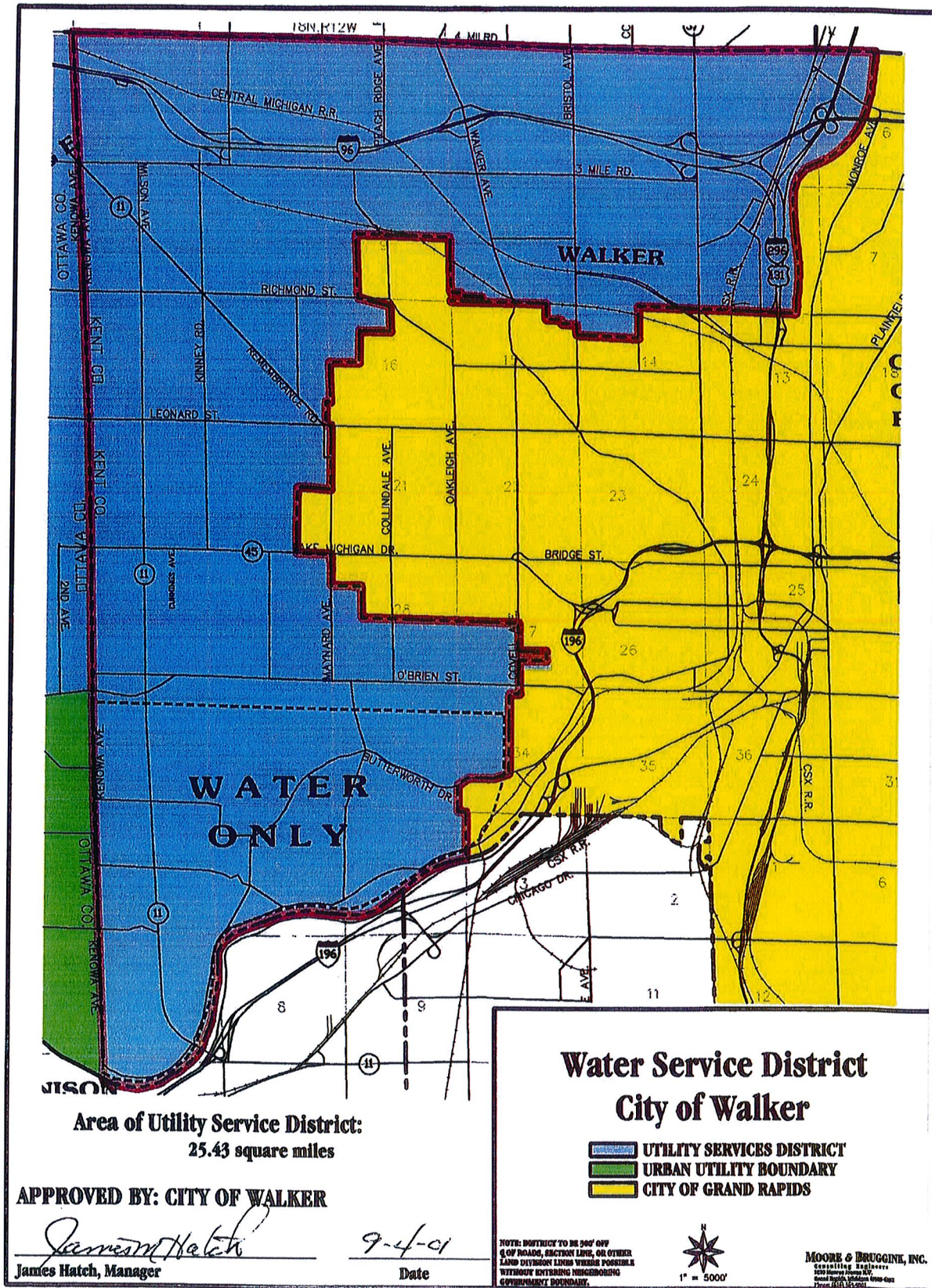
APPROVED BY: CITY OF KENTWOOD

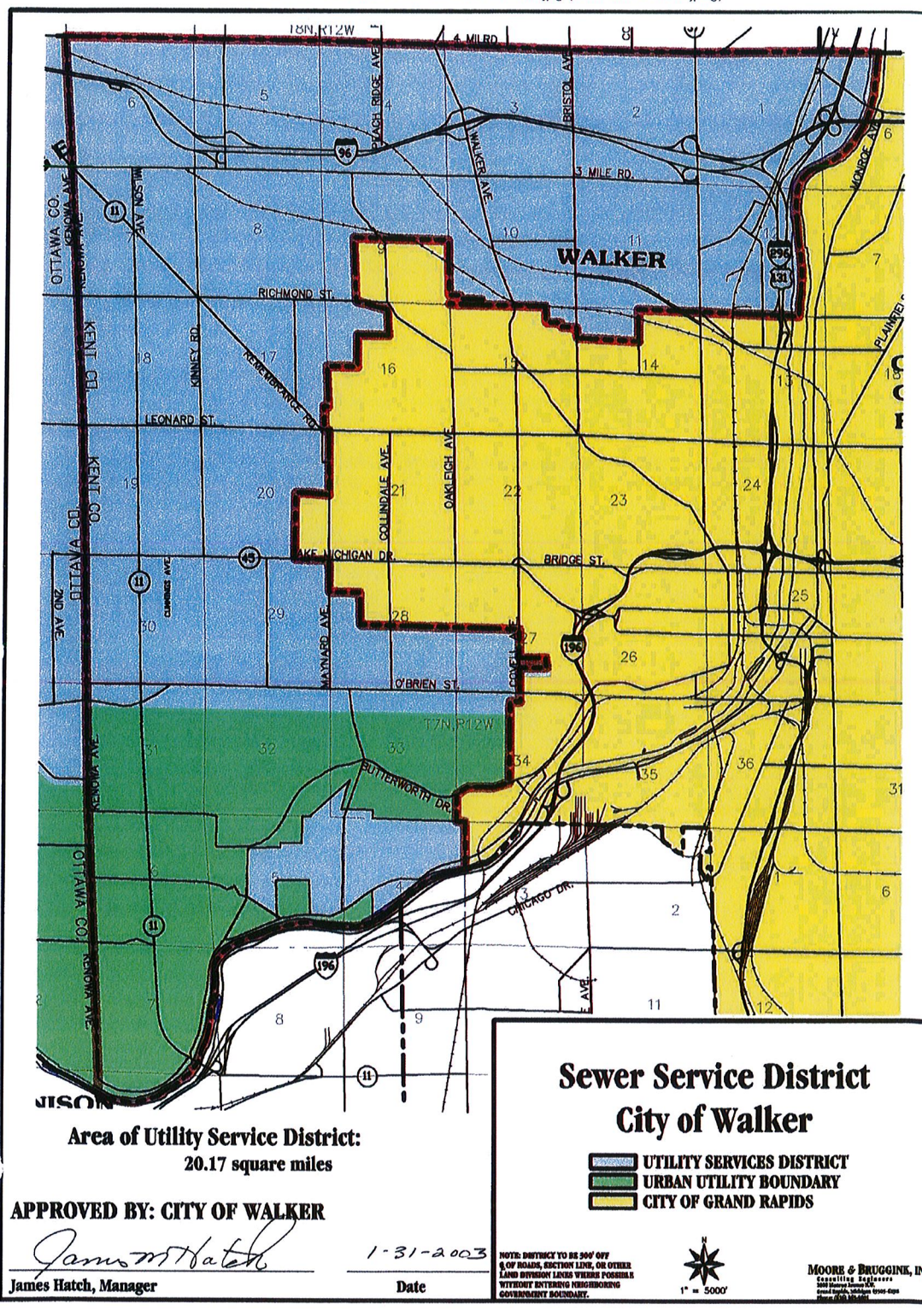
Ron Woods
Ron Woods, Director

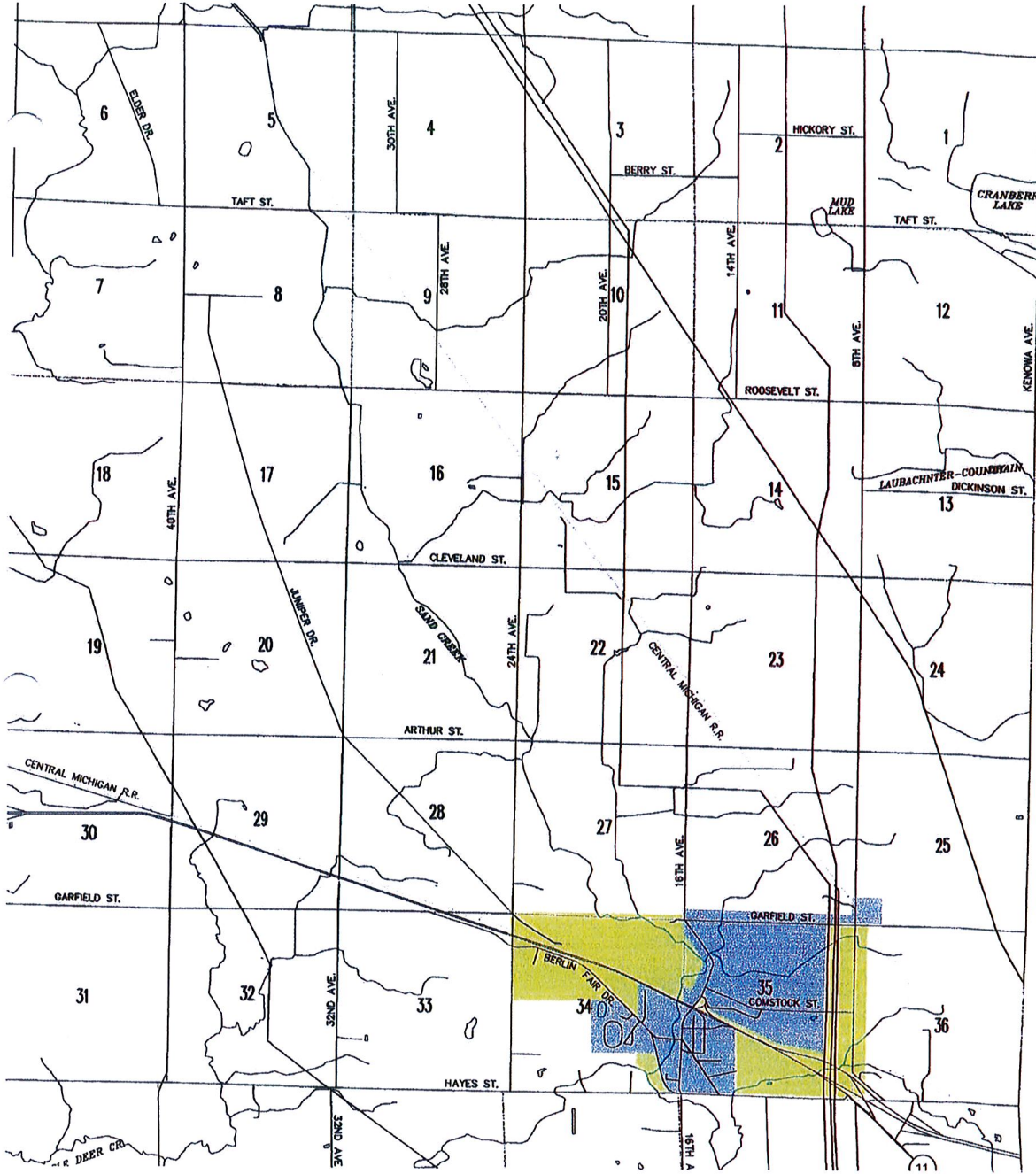
11-2-06
Date











Area of Utility Service District:
0.89 square miles



SCALE : 1" = 4000'

APPROVED BY: WRIGHT TOWNSHIP

JoAnn Becker 11/20/01
JoAnn Becker, Supervisor Date

UTILITY SERVICES DISTRICT
URBAN UTILITY BOUNDARY

SEWER SERVICE DISTRICT
WRIGHT TOWNSHIP

Prein&Newhof

EXHIBIT C INTEGRATED CONNECTION FEES *

FOR WATER SERVICE - BASED ON WATER METER SIZE

WATER METER OR EQUIVALENT SIZE SERVICE	CURRENT FEE	SIZE FACTOR**	NEW EFFECTIVE DATE (ON AND AFTER)						1/1/05 AND EACH 1/1 THEREAFTER
			1/1/99	1/1/00	1/1/01	1/1/02	1/1/03	1/1/04	
3/4" or less	\$ 1,650	1.00	\$ 1,700	\$ 1,800	\$ 1,900	\$ 2,000	\$ 2,100	\$ 2,200	***
1"	2,650	1.67	2,850	3,000	3,150	3,350	3,500	3,650	***
1 1/2"	5,400	3.33	5,650	6,000	6,300	6,650	7,000	7,350	***
2"	8,650	5.33	9,050	9,600	10,150	10,650	11,200	11,750	***
3"	18,850	11.67	19,850	21,000	22,150	23,350	24,500	25,650	***
4"	34,050	21.00	35,700	37,800	39,900	42,000	44,100	46,200	***
6" and over	75,550	46.67	79,350	84,000	88,650	93,350	98,000	102,650	***

FOR SEWER SERVICE - BASED ON WATER METER SIZE

WATER METER OR EQUIVALENT SIZE SERVICE	CURRENT FEE	NEW EFFECTIVE DATE (ON AND AFTER)								1/1/05 AND EACH 1/1 THEREAFTER
		1/1/99	SIZE FACTOR**	1/1/00	1/1/01	1/1/02	1/1/03	1/1/04		
3/4" or less	\$ 100	\$ 100	1.00	\$ 500	\$ 900	\$ 1,300	\$ 1,700	\$ 2,200	***	
1"	165	165	1.67	800	1,500	2,150	2,800	3,650	***	
1 1/2"	330	330	3.33	1,650	3,000	4,350	5,650	7,350	***	
2"	400	400	5.33	2,650	4,800	6,950	9,050	11,750	***	
3"	NA	NA	11.67	5,850	10,500	15,150	19,850	25,650	***	
4"	920	920	21.00	10,500	18,900	27,300	35,700	46,200	***	
6" and over	1,040	1,040	46.67	23,350	42,000	60,650	79,350	102,650	***	

* Integrated connection fees shall be adjusted for single and multi-family dwelling units as provided in Section 5.C of the Agreement

** Equivalency for meters other than "3/4" or less" is based on a factor of πR^2 rounded to nearest \$50.

*** Commencing January 1, 2005, integrated connection fees shall be adjusted annually and increased by the same percent as the percentage increase in the Consumers Price Index (All U.S. Cities) of the most recent 12-month period for which such information is available at the time the annual Rate Study is being conducted

EXHIBIT D

ALLOCATION OF INTEGRATED COSTS IN
RATE SETTING METHODOLOGYWATER SYSTEMIntegrated System Cost (Including Operation & Maintenance, Depreciation
and Return on System Investment)

\$ 20,898,530 *

Less Integrated Connection Fee Credit

(1,508,932) *

Cost to be Allocated

\$ 19,389,598 *

RATE STUDY YEAR	RATES EFFECTIVE ON OR AFTER	ALLOCATION FACTORS	
		BILLED FLOW	LAND AREA
1998	1/1/99	100%	0%
1999	1/1/00	100%	0%
2000	1/1/01	100%	0%
2001	1/1/02	98%	2%
2002	1/1/03	96%	4%
2003	1/1/04	94%	6%
2004	1/1/05	92%	8%
2005	1/1/06	90%	10%
2006-2015	1/1/07-16	(1%) ea. yr.	+1% ea. yr.
2016 & subsequent studies		80%	20%

EXAMPLE PRO-FORMA ALLOCATION (2001 RATE STUDY) *

CITY/CUSTOMER COMMUNITY	REVISED 1997 ALLOCATIONS (Based On)				ORIGINAL 1997 INTEGRATED REQUIREMENT
	BILLED FLOW (98%)	LAND AREA (2%)	LESS INTEGRATED CONNECTION FEES	TOTAL	
Grand Rapids	66.18%	39.12%	\$ (1,035,376)	\$ 12,688,974	\$ 12,807,982
Walker	6.04%	16.52%	(94,551)	1,211,524	1,169,403
Kentwood	9.57%	12.31%	(149,784)	1,861,658	1,852,524
Cascade Township	4.04%	15.09%	(63,215)	827,271	781,848
Grand Rapids Township	2.81%	7.52%	(44,031)	562,904	544,559
Tallmadge	0.01%	0.22%	(183)	2,785	2,264
East Grand Rapids	4.34%	2.96%	(67,917)	833,311	839,989
Ada	3.44%	6.26%	(53,875)	676,821	666,319
Ottawa	3.57%	NA	-	724,710 **	724,710
	<u>100.00%</u>	<u>100.00%</u>	<u>\$ (1,508,932)</u>	<u>19,389,958</u>	<u>19,389,598</u>

* Pro-forma of allocation methodology utilizing 1997 Water/Sewer Rate Study disclosures and estimates (pending finalized engineering drawings) of
City Service Districts for the City and Customer Communities.

** Excluding any cost allocation of Integrated System-Coldbrook Pumping to Ottawa Co. (See Task No. 25, pg W-49)

EXHIBIT D

ALLOCATION OF INTEGRATED COSTS IN RATE SETTING METHODOLOGY

SEWAGE DISPOSAL SYSTEM

Integrated System Cost (Including Operation & Maintenance, Depreciation
and Return on System Investment)

\$ 12,900,463 *

Less Integrated Connection Fee Credit

Cost to be Allocated

\$ 12,900,463 *

RATE STUDY YEAR	RATES EFFECTIVE ON OR AFTER	ALLOCATION FACTORS		
		PLANT FLOW	INTEGRATED FLOW *	LAND AREA
1998	1/1/99	100%	0%	0%
1999	1/1/00	50%	50%	0%
2000	1/1/01	0%	100%	0%
2001	1/1/02	0%	98%	2%
2002	1/1/03	0%	96%	4%
2003	1/1/04	0%	94%	6%
2004	1/1/05	0%	92%	8%
2005	1/1/06	0%	90%	10%
2006-2015	1/1/07-16	0%	(1%) ea. yr.	+1% ea. yr.
2016 & subsequent studies		0%	80%	20%

* Defined as billed flow for retail Customer Communities and as billed flow less a credit equal to 30% of flow to give recognition to wholesale
inflow/infiltration which passes through the meter.

EXAMPLE PRO-FORMA ALLOCATION (2001 RATE STUDY) **

CITY/CUSTOMER COMMUNITY	REVISED 1997 ALLOCATIONS (Based On)				ORIGINAL 1997 INTEGRATED REQUIREMENT
	INTEGRATED FLOW (98%)	LAND AREA (2%)	LESS INTEGRATED CONNECTION FEES	TOTAL	
Grand Rapids	63.53%	30.26%	\$ -	\$ 8,109,823	\$ 8,628,243
Walker	5.59%	12.77%	-	739,661	696,393
Kentwood	10.07%	9.77%	-	1,298,303	1,124,920
Cascade Township	2.77%	11.67%	-	380,306	337,296
Grand Rapids Township	2.32%	6.04%	-	308,889	248,089
Tallmadge	0.01%	0.17%	-	1,703	1,793
North Kent	10.25% *	20.17%	-	1,347,892	1,216,462
East Grand Rapids	3.14% *	2.29%	-	402,881	372,849
Ada	1.84% *	4.84%	-	245,109	217,811
Gaines	0.48% *	2.02%	-	65,896	56,607
	100.00%	100.00%	\$ -	12,900,463	12,900,463

** Pro-forma of allocation methodology utilizing 1997 Water/Sewer Rate Study disclosures and estimates (pending finalized engineering drawings)
of Utility Service Districts for the City and Customer Communities.

EXHIBIT E

RATE OF RETURN FOR ZONE-GATED UPSTREAM AND DOWNSTREAM IMPROVEMENTS

WATER SYSTEM AND SEWAGE DISPOSAL SYSTEM

- On Net Book Value of Fixed Assets physically located in each Customer Community and other communities, the Rate of Return shall be determined by the Composite Rate of Return formula described in Task No. 20 of the 1997 Water/Sewer Rate Study.
- On the sum of all individual Net Book Value of Fixed Assets zone-gated to the Customer Community and other communities, the Rate of Return shall be determine as a percentage six (6) per cent greater than the average of the Bond Buyer's Index of Municipal Bonds for the then most recent twelve-month period.
- Pro-forma calculations of the Rate of Return are demonstrated by updating Task No. 21 in each of the 1997 Water and Sewer System Rate Studies as follows:

1997 WATER RATE STUDY
WATER SUPPLY SYSTEM FUND
TASK NO.21- REVISED

NON-ZONEGATED ELEMENTS:

ORIGINAL COST
LESS : ACC. DEPRECIATION

NET BOOK VALUE OF FIXED ASSETS
WORKING CAPITAL REQUIREMENT
TASK # 12

CONTRIBUTIONS BY OTHERS
LESS : AMORTIZATION

NON-ZONEGATED COST RATE BASE

RETURN ON INVESTMENT @ 6.07%

ZONEGATED ELEMENTS :

ORIGINAL COST
LESS : ACC. DEPRECIATION

NET BOOK VALUE OF FIXED ASSETS

CONTRIBUTIONS BY OTHERS
LESS : AMORTIZATION

ZONEGATED COST RATE BASE

RETURN ON ZONEGATED INVESTMENT @

REVISED GRAND TOTAL - RETURN ON INVESTMENTS

1997 RATE STUDY- RETURN ON INVESTMENTS

CHANGE- DOLLARS

1998 REVENUE REQUIREMENTS

CHANGE- PERCENT OF 1998 REVENUE REQUIREMENTS

CITY OF WALKER	CITY OF KENTWOOD	CASCADE TOWNSHIP	G R TOWNSHIP	TALL- MADGE	EAST GRAND RAPIDS	ADA TOWNSHIP
\$13,845,571	\$17,471,495	\$10,046,543	\$7,217,735	\$404,934	\$0	\$0
2,448,223	2,304,911	1,466,824	1,146,208	9,728	0	0
\$11,397,340	\$15,166,584	\$8,579,719	\$6,071,547	\$395,206	\$0	\$0
257,344	248,050	180,664	119,668	2,905	6,971	12,199
11,654,692	15,414,634	8,760,383	6,191,215	398,111	6,971	12,199
11,370,898	9,846,979	9,264,652	5,904,352	404,934	0	0
(1,721,550)	(1,369,684)	(1,360,805)	(826,189)	(10,974)	0	0
(9,649,348)	(8,277,295)	(7,903,047)	(5,078,163)	(393,960)	0	0
2,005,344	7,137,339	856,536	1,113,052	4,151	6,971	12,199
\$121,724	\$433,236	\$51,992	\$87,962	\$252	\$423	\$740
\$1,004,815	\$1,371,972	\$4,834,262	\$1,037,228	\$48,796	\$291,313	\$2,374,126
\$262,613	\$955,017	\$771,990	\$81,172	\$8,576	\$109,164	\$286,368
742,202	416,955	4,062,272	956,056	40,220	182,149	2,007,758
0	12,637	2,663	14,863	0	0	9,086
0	(10,280)	(2,164)	(12,076)	0	0	(7,382)
0	(2,369)	(499)	(2,787)	0	0	(1,704)
742,202	414,586	4,061,773	953,269	40,220	182,149	2,006,054
86,095	48,092	471,166	110,579	4,666	21,129	241,982
\$207,819	\$481,328	\$523,158	\$178,141	\$4,918	\$21,552	\$242,722
\$166,776	\$458,402	\$298,541	\$125,426	\$2,693	\$11,840	\$127,364
\$41,043	\$22,926	\$224,617	\$52,715	\$2,225	\$9,712	\$115,358
\$2,123,733	\$3,102,941	\$1,675,438	\$1,046,561	\$13,877	\$875,474	\$868,477
1.93%	0.74%	13.41%	5.04%	16.03%	1.11%	13.28%

BY PHYSICAL LOCATION
TASK #11

U.S. SERVICE TASK NO. 101

PUMPING STATIONS :	\$ 2,416,008
KHAPP SERV. CENTER	\$ 606,029
LIVINGSTON	\$ 135,361
FRANKLIN	\$ 141,009
LEFFINGWELL	\$ 612,700
DRISTOL	\$ 1,710,802
TANKS :	\$ 236,335
ELKS	\$ 118,570
KHAPP	\$ 116,070
CAMBRIDGE	
WATERWAYS	

ADJUSTED BY ZONEGATING
ZONEGATING ADJUSTMENT

ACCUMULATED DEPRECIATION:

BY PHYSICAL LOCATION	
PUMPING STATIONS :	
KNAPP SERV. CENTER	\$ 836,222
LIVINGSTON	\$ 450,809
FRANKLIN	\$ 132,722
LEFFINGWELL	\$ 114,657
BRISTOL	\$ 0
EAST PARIS	\$ 994,758
TANKS :	
ELKS	\$ 222,600
KNAPP	\$ 116,070
CAMBRIDGE	\$ 116,070
WATERMANS	
ADJUSTED BY ZONEGATING	
ZONEGATING ADJUSTMENT	

1997 WATER RATE STUDY
WATER SUPPLY SYSTEM FUND
TASK NO. 21- REVISED TO
CALCULATE ZONEGATING ADJUSTMENT

CONTRIBUTIONS BY OTHERS:		CITY OF WALKER	CITY OF KENTWOOD	CASCADE TOWNSHIP	GRAND RAPIDS TOWNSHIP	TALL- MADGE	EAST GRAND RAPIDS	ADA TOWNSHIP
1996 RATE STUDY (BY LOCATION)								
ADDITIONS :								
FY 97 FRONT		29,036	63,249	5,021	(1,608)			
FOOT FEES		735,123	1,087,607	666,298	82,369	186,844		
FY 97 CONTRIBUTIONS OF FIXED								
ASSETS		11,370,898	9,846,979	9,264,652	5,904,352	404,934		
PUMPING STATIONS :			12,637	2,663	14,863		9,086	
LEFFINGWELL								
JUNE 30, 1997 - ADJUSTED BY		\$11,370,898	\$9,859,616	\$9,267,315	\$5,919,215	\$404,934		\$9,086
ZONEGATING			\$12,637	\$2,663	\$14,863			\$9,086
ZONEGATING ADJUSTMENT								

AMORTIZED CONTRIBUTIONS :		CITY OF WALKER		CITY OF KENTWOOD		CASCADE TOWNSHIP		GRAND RAPID TOWNSHIP		TALL- MADGE		EAST GRAND RAPIDS		ADA TOWNSHIP	
1996 RATE STUDY (BY LOCATION)		\$1,565,684		\$1,238,576		\$1,235,993		\$745,467		\$5,575					
FY97 ADJUSTMENTS		155,866		131,108		124,812		80,722		5,599					
		1,721,550		1,369,684		1,360,805		826,189		10,974					
PUMPING STATIONS :				10,268		2,164		12,076						7,382	
LEFFINGWELL															
JUNE 30, 1997 - ADJUSTED BY		\$1,721,550		\$1,379,952		\$1,362,969		\$838,265		\$10,974				\$7,382	
ZONEGATING				\$10,268		\$2,164		\$12,076						\$7,382	
ZONEGATING ADJUSTMENT															

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1997 SEWER RATE STUDY
SEWAGE DISPOSAL SYSTEM FUND
TASK NO. 21- REVISED

NON-ZONEGATED ELEMENTS:

ORIGINAL COST
LESS : ACC. DEPREC.

NET BOOK VALUE
WORKING CAPITAL
REQUIREMENT TASK # 12

CONTRIBUTIONS BY OTHERS
LESS : AMORTIZATION

NON-ZONEGATED COST BASE

6.63%

RETURN ON INVESTMENT a

ZONEGATED ELEMENTS:

ORIGINAL COST
LESS : ACC. DEPREC.

NET BOOK VALUE

CONTRIBUTIONS BY OTHERS
LESS : AMORTIZATION

ZONEGATED COST RATE BASE

RETURN ON ZONEGATED INVESTMENT a

REVISED GRAND TOTAL- RETURN ON INVESTMENTS

1997 RATE STUDY- RETURN ON INVESTMENTS

CHANGE- DOLLARS

1998 REVENUE REQUIREMENTS

CHANGE- PERCENT OF 1998 REVENUE REQUIREMENTS

CITY OF WALKER	CITY OF KENTWOOD	CASCADE TOWNSHIP	G R TOWNSHIP	TALL- HIDGE	NORTH KENT AREA	E. GRAND RAPIDS	ADA TOWNSHIP	GAINES TOWNSHIP
\$17,663,644	\$18,379,385	\$11,710,973	\$8,775,359	\$601,726	\$0	\$0	\$0	\$0
\$5,026,082	\$5,049,483	\$2,184,007	\$2,018,633	\$28,535	\$0	\$0	\$0	\$0
12,636,763	13,329,902	9,526,166	6,756,726	573,390	0	0	0	0
243,352	151,029	113,099	125,439	3,011	21,576	4,014	11,039	5,519
12,880,115	13,480,931	9,640,065	6,882,165	576,401	21,576	4,014	11,039	5,519
16,299,632	15,677,369	11,658,811	8,423,204	602,821	0	0	0	0
(3,848,639)	(4,242,914)	(2,128,326)	(1,825,063)	(29,932)	0	0	0	0
(12,450,993)	(11,434,455)	(9,530,485)	(6,598,141)	(572,889)	0	0	0	0
429,122	2,046,476	109,580	204,024	3,512	21,576	4,014	11,039	5,519
\$28,451	\$135,681	\$7,265	\$18,831	\$233	\$1,430	\$266	\$732	\$366
\$748,379	(\$770,967)	\$1,084,842	\$432,869	\$23,313	\$781,582	\$327,187	\$708,364	\$1,498,744
700,236	(60,094)	466,021	271,250	13,559	572,129	227,909	306,919	286,989
48,142	(710,873)	618,821	161,619	9,755	209,453	99,278	401,445	1,211,775
5,674	(2,062)	375,178	59,120	14	9,934	0	242,274	1,317,710
(5,295)	(124,979)	(90,042)	(15,287)	(13)	(9,270)	0	(58,145)	(190,774)
(379)	127,041	(285,136)	(43,833)	(1)	(664)	0	(184,129)	(1,126,936)
47,763	(503,832)	333,685	117,786	9,734	208,789	99,278	217,316	84,839
5,541	(67,725)	30,707	13,663	1,131	24,220	11,516	25,209	9,841
\$33,992	\$67,956	\$45,972	\$32,494	\$1,364	\$25,650	\$11,782	\$25,941	\$10,207
\$31,617	\$96,973	\$29,308	\$26,640	\$880	\$15,273	\$6,848	\$15,140	\$5,991
\$2,375	(\$29,017)	\$16,584	\$5,854	\$484	\$10,377	\$4,934	\$10,801	\$4,216
\$1,545,542	\$1,749,774	\$732,673	\$677,570	\$12,284	\$1,316,123	\$398,587	\$281,828	\$84,273
0.15%	-1.66%	2.26%	0.86%	3.94%	0.79%	1.24%	3.83%	5.00%

1997 SEWER RATE STUDY
SEWAGE DISPOSAL SYSTEM FUND
TASK NO. 21 - REVISED TO
CALCULATE ZONEGATING ADJUSTMENT

CONSTRUCTION COST:

BY PHYSICAL LOCATION
TASK #11
IN-PROC./ADD - TASK 10
TASK 16- CSO-REV REQ'S
Lift Stations:
Fuller Brookview \$40,128
Fulton Middleboro 37,983
Butterworth 58,730
Wealthy 20,444
Market 1,477,180
VanPortfliet 44,816

CITY OF WALKER	CITY OF KENTHOO	CASCADE TOWNSHIP	GRAND RAPIDS TOWNSHIP	TALL- MADGE	NORTH KENT AREA	EAST GRAND RAPIDS	ADAM TOWNSHIP	GAINES TOWNSHIP
17,663,644	17,977,508	11,710,973	8,775,359	601,726				
	401,797							
					38,218			
22,738			21,339	247				
8,523								
118,470			33,089	295	207,396			
25,971								
572,657	(770,967)	1,084,842	370,441	22,771	555,968	327,187	708,364	1,498,744
18,412,023	17,608,418	12,795,815	9,208,228	625,039	781,582	327,187	708,364	1,498,744
748,379	(770,967)	1,084,842	432,869	23,313	781,582	327,187	708,364	1,498,744

SEWERMAINS

ADJUSTED BY ZONEGATING

ZONEGATING ADJUSTMENT

ACCUMULATED DEPRECIATION:

BY PHYSICAL LOCATION
TASK #11
IN-PROC./ADD - TASK 10
TASK 16- CSO REV REQ'S
Lift Stations:
Fuller Brookview \$18,261
Fulton Middleboro 34,332
Butterworth 58,576
Wealthy 20,290
Market 1,142,591
VanPortfliet 38,841

5,026,882	5,049,483	2,184,807	2,018,633	28,335				
					17,392			
22,698			19,288	246				
8,459								
91,636			25,594	229	160,420			
22,508								
554,935	(60,094)	466,021	226,368	13,084	394,317	227,909	306,919	286,969
5,727,118	4,909,389	2,650,828	2,289,883	41,894	572,129	227,909	306,919	286,969
700,236	(60,094)	466,021	271,250	13,559	572,129	227,909	306,919	286,969

SEWERMAINS

ADJUSTED BY ZONEGATING

ZONEGATING ADJUSTMENT

1997 SEWER RATE STUDY
SEWAGE DISPOSAL SYSTEM FUND
TASK NO. 21 - REVISED TO
CALCULATE ZONEGATING ADJUSTMENT

CONTRIBUTIONS BY OTHERS:

1996 RATE STUDY (LOCATION)

ADDITIONS:

FY 97 CONNECTIONS & FRONT

FOOT FEES

FY 97 CONTRIBUTIONS OF FIXED

ASSETS

In-Service, Task #10

Plaster Creek Interceptor

-Grant \$2,244,621

-Interceptor (\$126) \$1,314,819

Lift Station- Hkt grt \$70,733

JUNE 30, 1997 - ZONEGATED

ZONEGATING ADJUSTMENT

CITY OF WALKER	CITY OF KENTWOOD	CASCADE TOWNSHIP	GRAND RAPIDS TOWNSHIP	TALL- MADGE	NORTH KENT AREA	EAST GRAND RAPIDS	ADA TOWNSHIP	GAINES
\$15,317,650	\$14,980,847	\$10,425,650	\$7,057,816	\$447,445	\$0	\$0	\$0	\$0
60,387	160,531	9,914	14,699	0				
921,595	535,991	1,223,247	550,689	155,376				0
16,299,632	15,677,369	11,658,811	8,423,204	602,821	0	0	0	0
	1,252,678	375,178	57,535		242,274			62,970
5,674	(1,254,740)		1,585		14,934			1,254,740
\$16,305,306	\$15,675,307	\$12,033,989	\$8,482,324	\$602,835	\$9,934	\$0	\$242,274	\$1,317,710
\$5,674	(\$2,062)	\$375,178	\$59,120	\$14,934		\$0	\$242,274	\$1,317,710

AMORTIZED CONTRIBUTIONS:

1996 RATE STUDY (LOCATION)

FY97 ADJUSTMENTS

Plaster Creek Interceptor

-Grant \$538,704

-Interceptor (\$126) \$184,072

Lift Station- Hkt grt \$66,024

JUNE 30, 1997 - ADJUSTED BY

ZONEGATING

ZONEGATING ADJUSTMENT

CITY OF WALKER	CITY OF KENTWOOD	CASCADE TOWNSHIP	GRAND RAPIDS TOWNSHIP	TALL- MADGE	NORTH KENT AREA	EAST GRAND RAPIDS	ADA TOWNSHIP	GAINES
\$3,556,278	\$3,932,392	\$1,895,150	\$1,660,343	\$17,876	\$0	\$0	\$0	
292,361	310,522	233,176	164,720	12,056				
3,848,639	4,242,914	2,128,326	1,825,063	29,932	0	0	0	0
	300,640	90,042	13,808				58,145	15,113
5,295	(175,661)		1,479		13,9270			175,661
\$3,853,934	\$4,367,893	\$2,218,368	\$1,840,350	\$29,945	\$9,270	\$0	\$58,145	\$190,774
\$5,295	\$124,979	\$90,042	\$15,287	\$13,9270	\$0	\$0	\$58,145	\$190,774

EXHIBIT F

**Exclusions from Calculation of Developed Area of
Utility Services District and Urban Utility Boundary**

1. **Right-of-way** - right-of-way consisting of:
 - a. public streets, roads and highways;
 - b. recorded public or private utility corridors used as major transport lines or facilities; and
 - c. railway corridors.
2. **Public land** - land owned by any governmental entity or agency not intended for private development purposes, such as:
 - a. dedicated park land;
 - b. governmental buildings; and
 - c. public and private school buildings and lands.
3. **Open space** - land not likely to be developed under current governmental regulations or use, such as:
 - a. protected wetlands;
 - b. inland lakes and streams;
 - c. golf courses;
 - d. private cemeteries; and
 - e. recorded conservation easements.
4. **Agricultural land** - those lands designated as agricultural property under the property tax laws, i.e., class 100, 101 and 102 lands.