CHARTER TOWNSHIP OF CLINTON

CITY OF STERLING HEIGHTS

CITY OF WARREN

CHARTER TOWNSHIP OF CLINTON

CITY OF ROSEVILLE

CITY OF ROSEVILLE

NORTH

W E

S

CITY OF FRASER

MAYOR
MOE GEROMETTE
MAYOR PRO-TEM
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CLERK
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DAN ACCAVITTI
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BARBARA JENNINGS
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JANICE A.B. WILSON

WATERMAIN & SANITARY SEWER MAP INDEX

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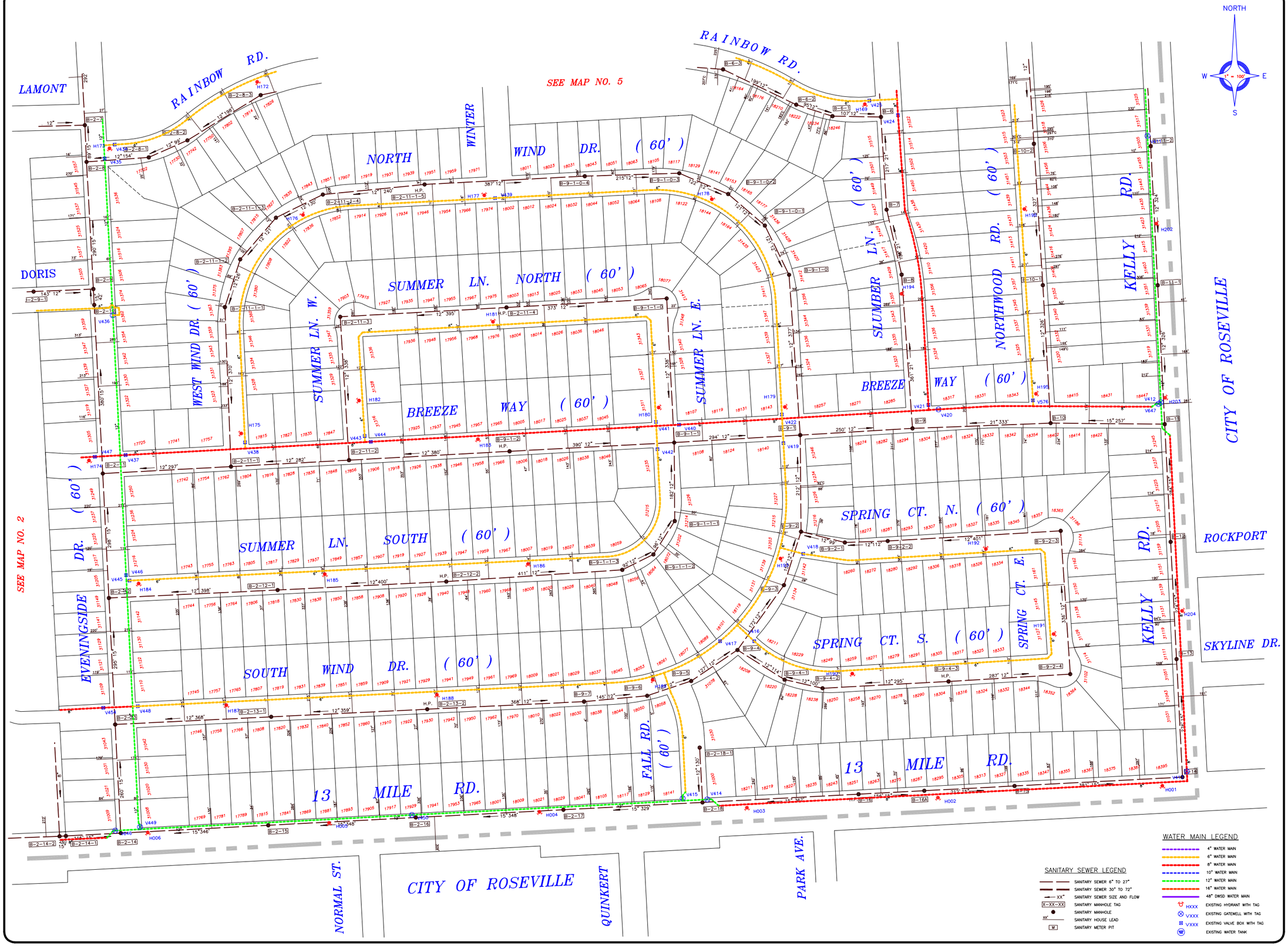

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WATERMAIN & SANITARY SEWER MAP

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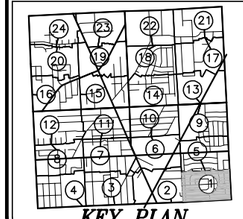

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REVISIONS \ UPDATES		CITY OF FRASER BASE MAP NO.
DATE	REMARKS	
		1

WATER MAIN LEGEND

- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
- 48" DWSD WATER MAIN
- HXXX EXISTING HYDRANT WITH TAG
- VXXX EXISTING GATEWELL WITH TAG
- VXXX EXISTING VALVE BOX WITH TAG
- EXISTING WATER TANK

SANITARY SEWER LEGEND

- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- XX" SANITARY SEWER SIZE AND FLOW
- X-XX-XX SANITARY MANHOLE TAG
- SANITARY MANHOLE
- XX" SANITARY HOUSE LEAD
- M SANITARY METER PIT

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WATERMAIN & SANITARY SEWER MAP

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REVISIONS \ UPDATES	
DATE	REMARKS

CITY OF FRASER BASE MAP NO. **2**

SEE MAP NO. 6
SEE MAP NO. 3
SEE MAP NO. 1

NORTH
W 1" = 100' E
S

LAMONT AVE. (60')
DORIS AVE. (60')
HWY. (M-97)
GROESBECK
UTICA RD.
LINDEN ST.
SWEENEY DRAIN
WESTERN R.R.
GRAND TRUNK
FRASER WOODS DR.
S. WIND CT.
SOUTH WIND
FRANKLIN
JOY
BREEZE WAY
13 MILE RD.
CITY OF ROSEVILLE

SANITARY SEWER LEGEND
- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- XX" SANITARY SEWER SIZE AND FLOW
- X-XX-XX SANITARY MANHOLE TAG
- SANITARY MANHOLE
- XX" SANITARY HOUSE LEAD
- M SANITARY METER PIT

WATER MAIN LEGEND
- 4" WATER MAIN
- 8" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
- 48" DWSD WATER MAIN
- HXXX EXISTING HYDRANT WITH TAG
- VXXX EXISTING GATEWELL WITH TAG
- VXXX EXISTING VALVE BOX WITH TAG
- EXISTING WATER TANK

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WATERMAIN & SANITARY SEWER MAP

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SEE MAP NO. 7

SEE MAP NO. 4

SEE MAP NO. 2

ELODIE DR. (60')

VERNETTA ST.

SCHOOLCRAFT

HANOVER ST. (50')

FRASER DR. (100')

YORK ST. (50')

ELODIE DR. (60')

CYRIL AVE. (60')

FRASER DR. (60')

KENDALL AVE. (60')

ELODIE DR. (60')

13 MILE RD.

CITY OF ROSEVILLE

MAYFLOWER

EDISON

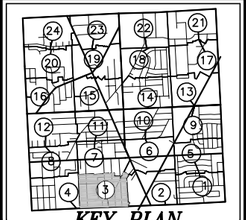
SWEENEY DRAIN

GRAND TRUNK WESTERN R.R.

NORTH

W 1" = 100' E

S



SANITARY SEWER LEGEND

- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- XX" SANITARY SEWER SIZE AND FLOW
- X-XX-XX SANITARY MANHOLE TAG
- SANITARY MANHOLE
- XX" SANITARY HOUSE LEAD
- M SANITARY METER PIT

WATER MAIN LEGEND

- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
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- HXXX EXISTING HYDRANT WITH TAG
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- VXXX EXISTING VALVE BOX WITH TAG
- EXISTING WATER TANK

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WATERMAIN & SANITARY SEWER MAP

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REVISIONS \ UPDATES	
DATE	REMARKS

CITY OF FRASER BASE MAP NO. **4**

NORTH
W 1" = 100' E
S

HANOVER ST. (50')
CRAIG DR. (60')
CINDY
KAROLYN
VAN AVE.
SABRE LN.
DARBY LN.
W. AMURCON
E. AMURCON
ARBOR CT.
HAYES RD.
LEOTA ST. (50')
McNAMEE ST. (50')
RICHERT ST. (50')
GROVE ST. (60')
CALLAHAN ST. (50')
13 MILE RD.
BLOSSOM
FERN-TREE
GROVE
CARLS

WATER MAIN LEGEND
- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
- 48" DWSD WATER MAIN
- HXXX EXISTING HYDRANT WITH TAG
- VXXX EXISTING GATEWELL WITH TAG
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- EXISTING WATER TANK

SANITARY SEWER LEGEND
- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- XX" SANITARY SEWER SIZE AND FLOW
- X-XX-XX SANITARY MANHOLE TAG
- SANITARY MANHOLE
- XX" SANITARY HOUSE LEAD
- M SANITARY METER PIT

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WATERMAIN & SANITARY SEWER MAP

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REVISIONS \ UPDATES		CITY OF FRASER BASE MAP NO.
DATE	REMARKS	5

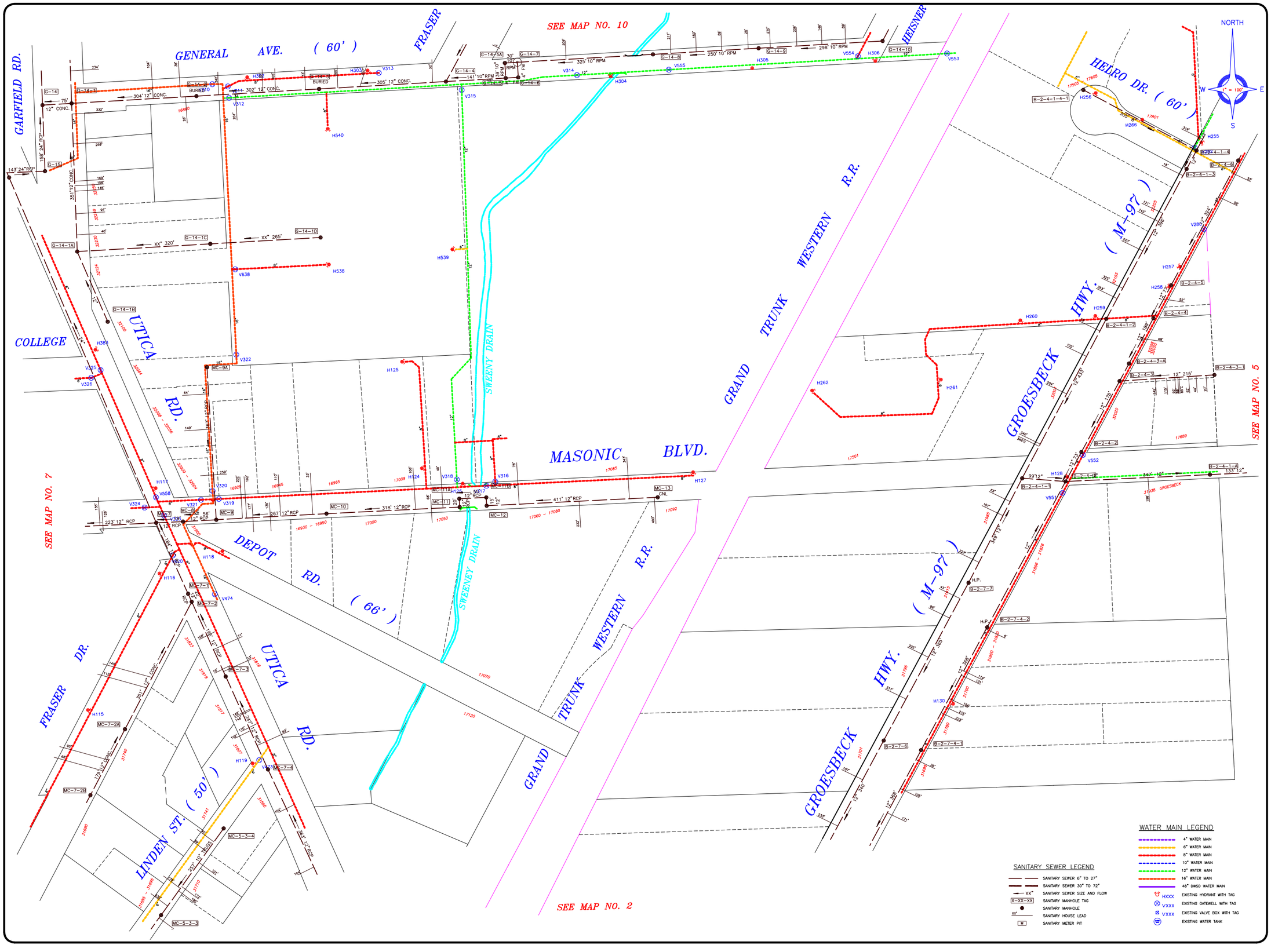
NORTH
W 1" = 100' E
S

SEE MAP NO. 9
SEE MAP NO. 6
SEE MAP NO. 1

GROESBECK HWY.
MASONIC BLVD.
DAVIDSON RD. (60')
BYWOOD LN. (60')
CRESTWOOD LN. (60')
WOODY RD. (60')
HUBER LN. (60')
DAVIDSON
BEACON LN.
AIRPORT RD. (60')
WINSOME RD. (60')
RAINBOW RD. (60')
LAMONT DR. (60')
EVENINGSIDE
WINTER
SLUMBER LN. (60')
NORTHWOOD RD. (60')
SNOW RD. (60')
KELLY RD.
CITY OF ROSEVILLE
ROCKPORT

SANITARY SEWER LEGEND
- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- SANITARY SEWER SIZE AND FLOW
- SANITARY MANHOLE TAG
- SANITARY MANHOLE
- SANITARY HOUSE LEAD
- SANITARY METER PIT

WATER MAIN LEGEND
- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
- 48" DWSD WATER MAIN
- EXISTING HYDRANT WITH TAG
- EXISTING GATEWELL WITH TAG
- EXISTING VALVE BOX WITH TAG
- EXISTING WATER TANK



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WATERMAIN & SANITARY SEWER MAP

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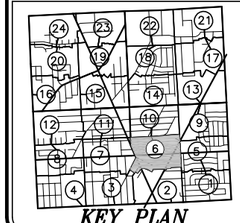

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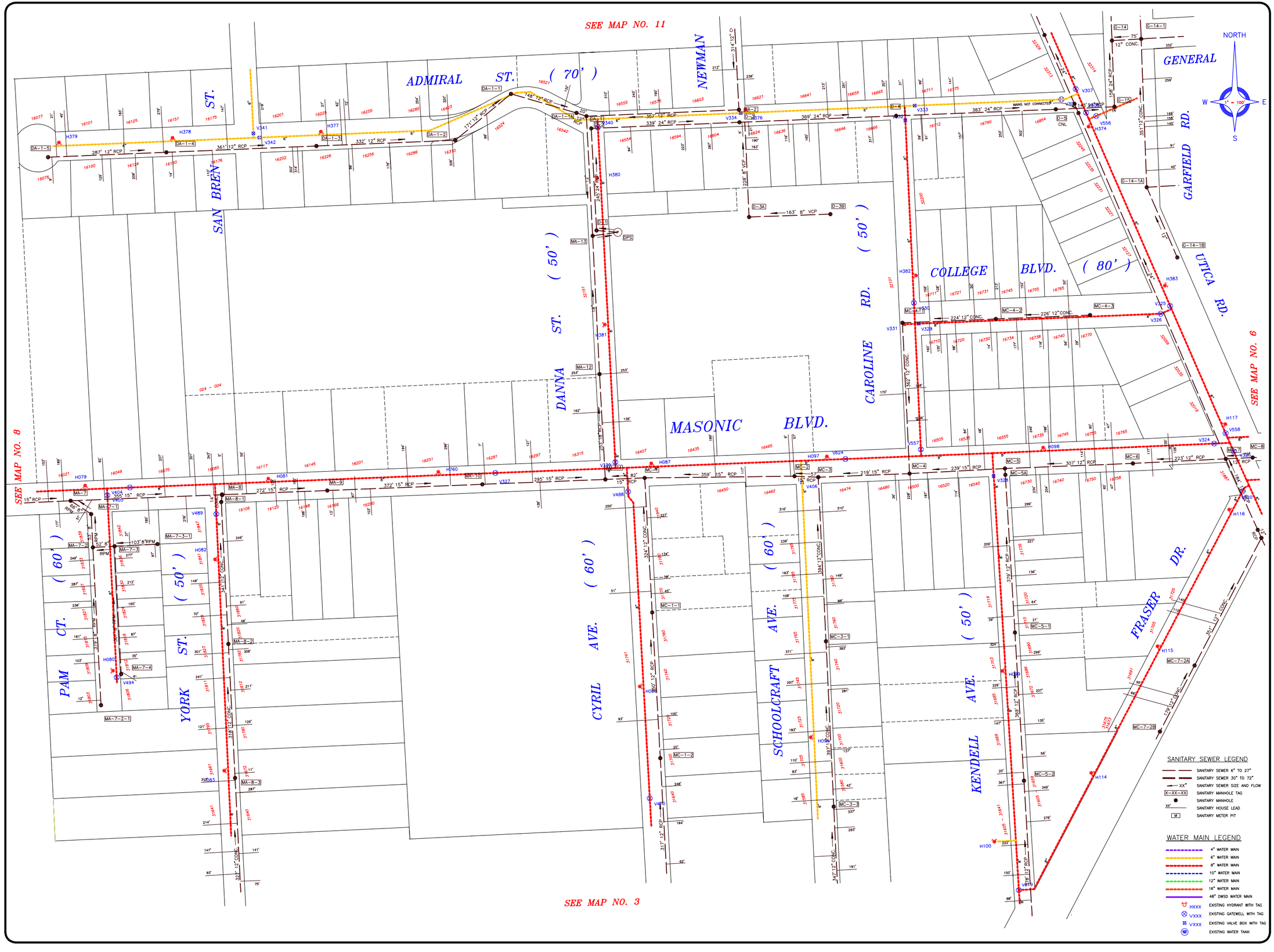

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WATERMAIN & SANITARY SEWER MAP

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WATERMAIN & SANITARY SEWER MAP

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REVISIONS \ UPDATES		CITY OF FRASER BASE MAP NO.
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SANITARY SEWER LEGEND

- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- XX" SANITARY SEWER SIZE AND FLOW
- X-XX-XX SANITARY MANHOLE TAG
- SANITARY MANHOLE
- XX" SANITARY HOUSE LEAD
- M SANITARY METER PIT

WATER MAIN LEGEND

- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
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- VXXX EXISTING VALVE BOX WITH TAG
- EXISTING WATER TANK

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WATERMAIN & SANITARY SEWER MAP

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REVISIONS \ UPDATES		CITY OF FRASER BASE MAP NO.
DATE	REMARKS	9

SEE MAP NO. 13

SEE MAP NO. 10

SEE MAP NO. 5

CITY OF ROSEVILLE

VOILAND

ROSE GARDEN

NORTH WAY

14 MILE RD.

GRAND TRUCK WESTERN R.R.

HWY. (M-97)

WOODBINE RD. (60')

BITTERSWEET RD. (60')

DOGWOOD LN. (60)

BEACON LN. (60')

STILLWATER CT.

SYLVAN LN. (60')

DAVIDSON RD.

BYWOOD LN.

CRESTWOOD LN. (60')

WOODY RD. (60')

HUBER LN. (60')

KELLY RD.

GROESBECK

HELRO

WILHELMINA

PARK LN.

NORTH
W 1" = 100' E
S

WATER MAIN LEGEND

- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
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- HXXX EXISTING HYDRANT WITH TAG
- VXXX EXISTING GATEWELL WITH TAG
- VXXX EXISTING VALVE BOX WITH TAG
- EXISTING WATER TANK

SANITARY SEWER LEGEND

- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- XX" SANITARY SEWER SIZE AND FLOW
- X-XX-XX SANITARY MANHOLE TAG
- SANITARY MANHOLE
- XX" SANITARY HOUSE LEAD
- M SANITARY METER PIT

SEE MAP NO. 14

SEE MAP NO. 11

SEE MAP NO. 9

SEE MAP NO. 6

14 MILE RD.

FRASER AVE.

SWEENEY DRAIN

GARFIELD RD.

PARK LN. (60')

(120')

DR.

GLADIS AVE.

ANITA AVE. (60')

JOSEPHINE AVE. (60')

GENERAL AVE. (60')

WILHELMINE AVE. (60')

PARK LN. (60')

JANET AVE.

FRASER

HEISNER

WESTERN

TRUNK

GRAND

R.R.

(ELECTRIC METERS)

BURIED

NORTH

1" = 100'

E

W

S

SANITARY SEWER LEGEND

- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- XX" SANITARY SEWER SIZE AND FLOW
- X-XX-XX SANITARY MANHOLE TAG
- SANITARY MANHOLE
- XX" SANITARY HOUSE LEAD
- M SANITARY METER PIT

WATER MAIN LEGEND

- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
- 48" DWSD WATER MAIN
- HXXX EXISTING HYDRANT WITH TAG
- VXXX EXISTING GATEWELL WITH TAG
- VXXX EXISTING VALVE BOX WITH TAG
- EXISTING WATER TANK

CITY OF FRASER

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MAYOR PRO-TEM
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CITY MANAGER
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CLERK
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COUNCIL
DAN ACCAVITTI
SANDRA CALOIA
BARBARA JENNINGS
JOHN A. SEXAUER
JANICE A.B. WILSON

WATERMAIN & SANITARY SEWER MAP

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CITY OF FRASER BASE MAP NO. **10**

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WATERMAIN & SANITARY SEWER MAP

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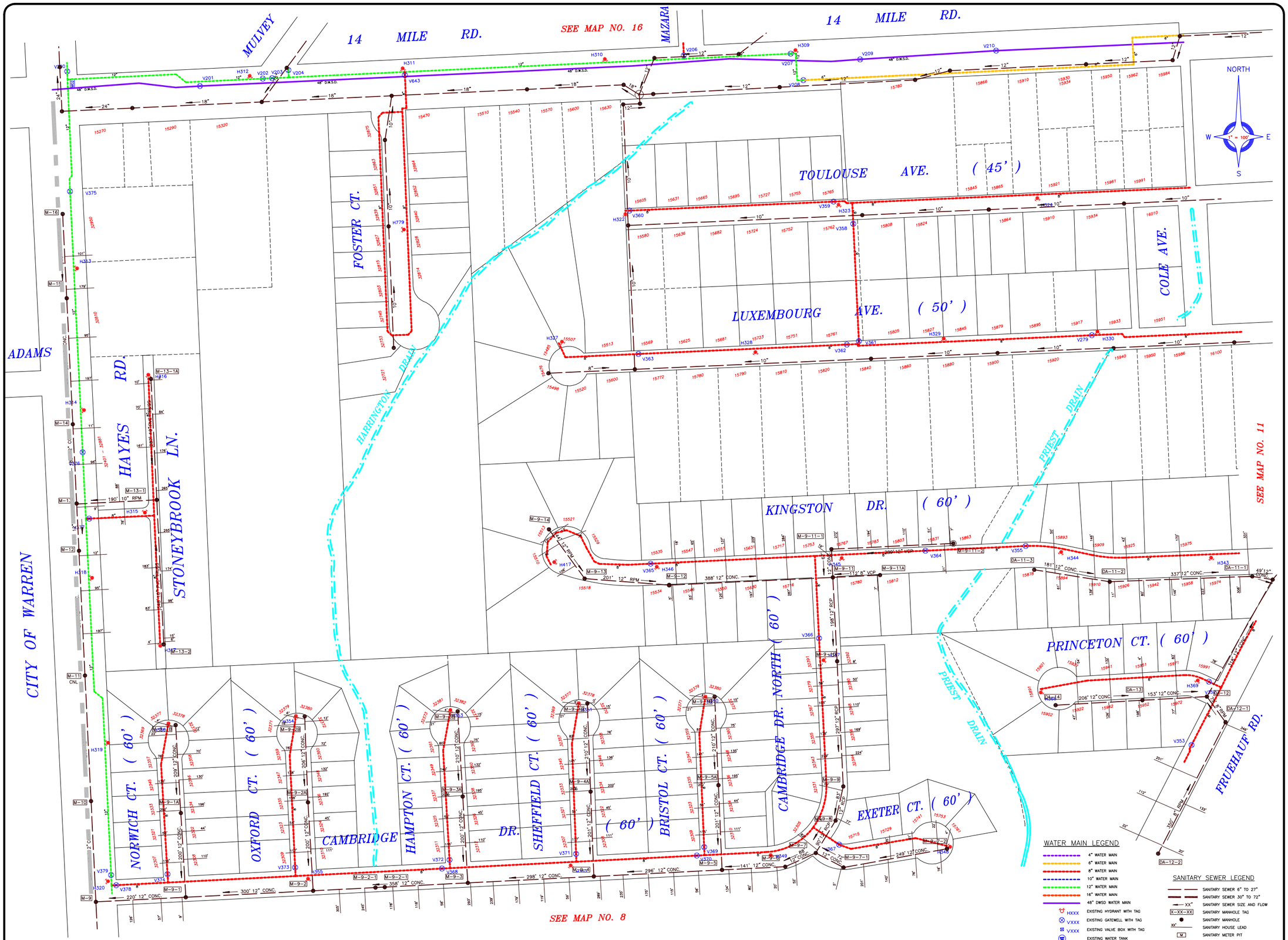
CITY OF FRASER BASE MAP NO. **11**

SANITARY SEWER LEGEND
- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- XX" SANITARY SEWER SIZE AND FLOW
- X-XX-XX SANITARY MANHOLE TAG
- SANITARY MANHOLE
- XX' SANITARY HOUSE LEAD
- M SANITARY METER PIT

WATER MAIN LEGEND
- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
- 48" DWSD WATER MAIN
- HXXX EXISTING HYDRANT WITH TAG
- VXXX EXISTING GATEWELL WITH TAG
- VXXX EXISTING VALVE BOX WITH TAG
- EXISTING WATER TANK

SEE MAP NO. 15
SEE MAP NO. 12
SEE MAP NO. 10
SEE MAP NO. 7



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WATERMAIN & SANITARY SEWER MAP

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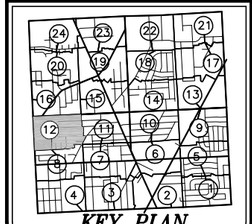

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DATE	REMARKS	12

WATER MAIN LEGEND
- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
- 48" DWSD WATER MAIN
- HXXX EXISTING HYDRANT WITH TAG
- VXXX EXISTING GATEWELL WITH TAG
- VXXX EXISTING VALVE BOX WITH TAG
- EXISTING WATER TANK

SANITARY SEWER LEGEND
- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- XX" SANITARY SEWER SIZE AND FLOW
- X-XX-XX SANITARY MANHOLE TAG
- SANITARY MANHOLE
- XX" SANITARY HOUSE LEAD
- M SANITARY METER PIT

SEE MAP NO. 17

SEE MAP NO. 14

SEE MAP NO. 9

RIVIERA DR.

CROSS LN. (70')

DOREKA DR.

R.R. R/W

WESTERN GRAND TRUNK

HWY. (M-97)

GROESBECK

KELLY RD.

CHARTER TOWNSHIP OF CLINTON

14 MILE RD.

BEACON LANE

JANET

NORTH

W 1" = 100' E

S

CITY OF FRASER

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WATERMAIN & SANITARY SEWER MAP

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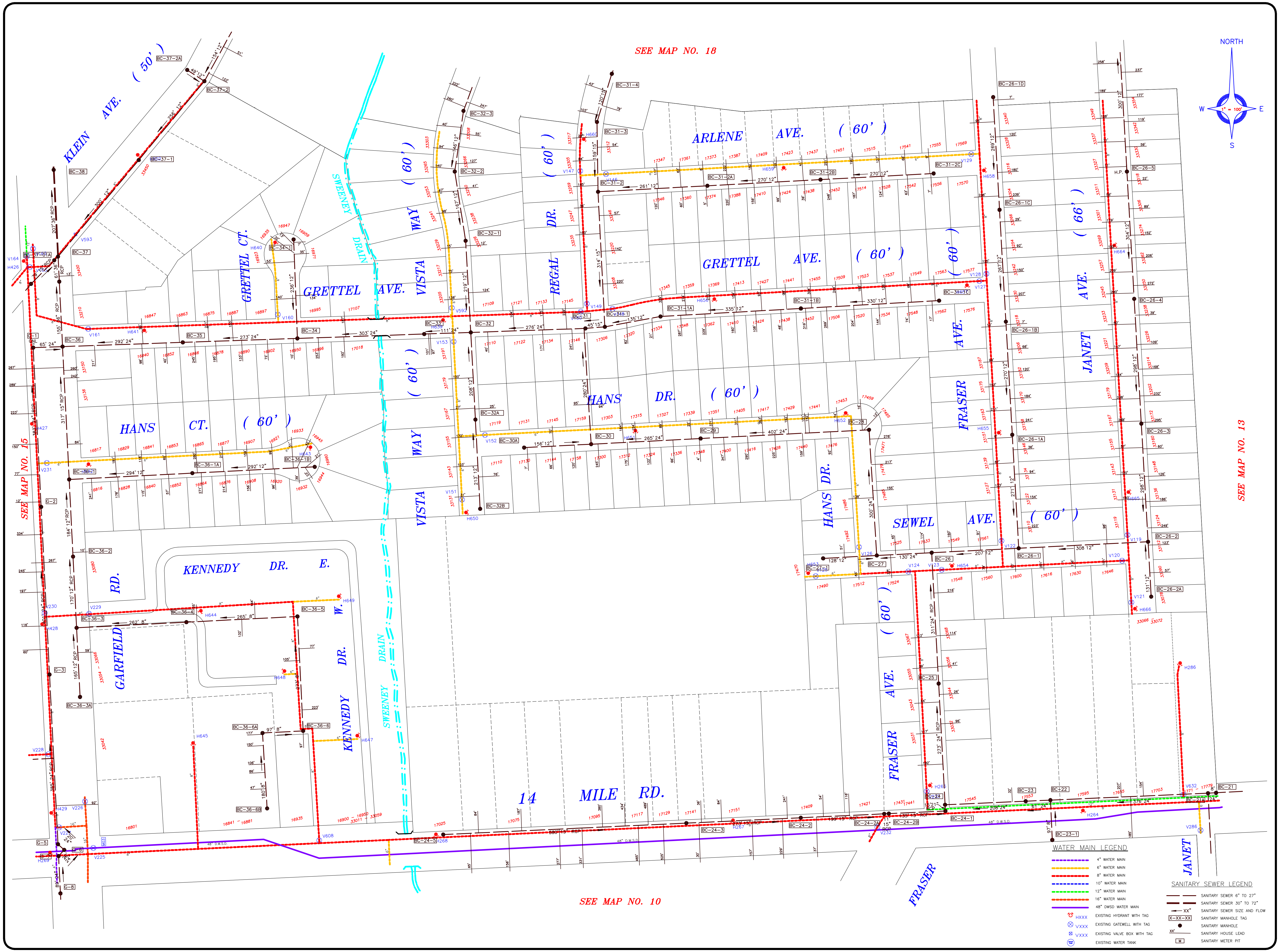
REVISIONS \ UPDATES		CITY OF FRASER BASE MAP NO.
DATE	REMARKS	13

WATER MAIN LEGEND

- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
- 48" DWSD WATER MAIN
- HXXX EXISTING HYDRANT WITH TAG
- VXXX EXISTING GATEWELL WITH TAG
- VXXX EXISTING VALVE BOX WITH TAG
- EXISTING WATER TANK

SANITARY SEWER LEGEND

- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- XX" SANITARY SEWER SIZE AND FLOW
- X-XX-XX SANITARY MANHOLE TAG
- SANITARY MANHOLE
- XX' SANITARY HOUSE LEAD
- M SANITARY METER PIT



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WATERMAIN & SANITARY SEWER MAP

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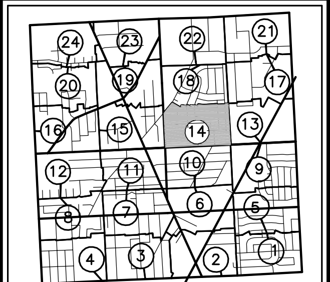

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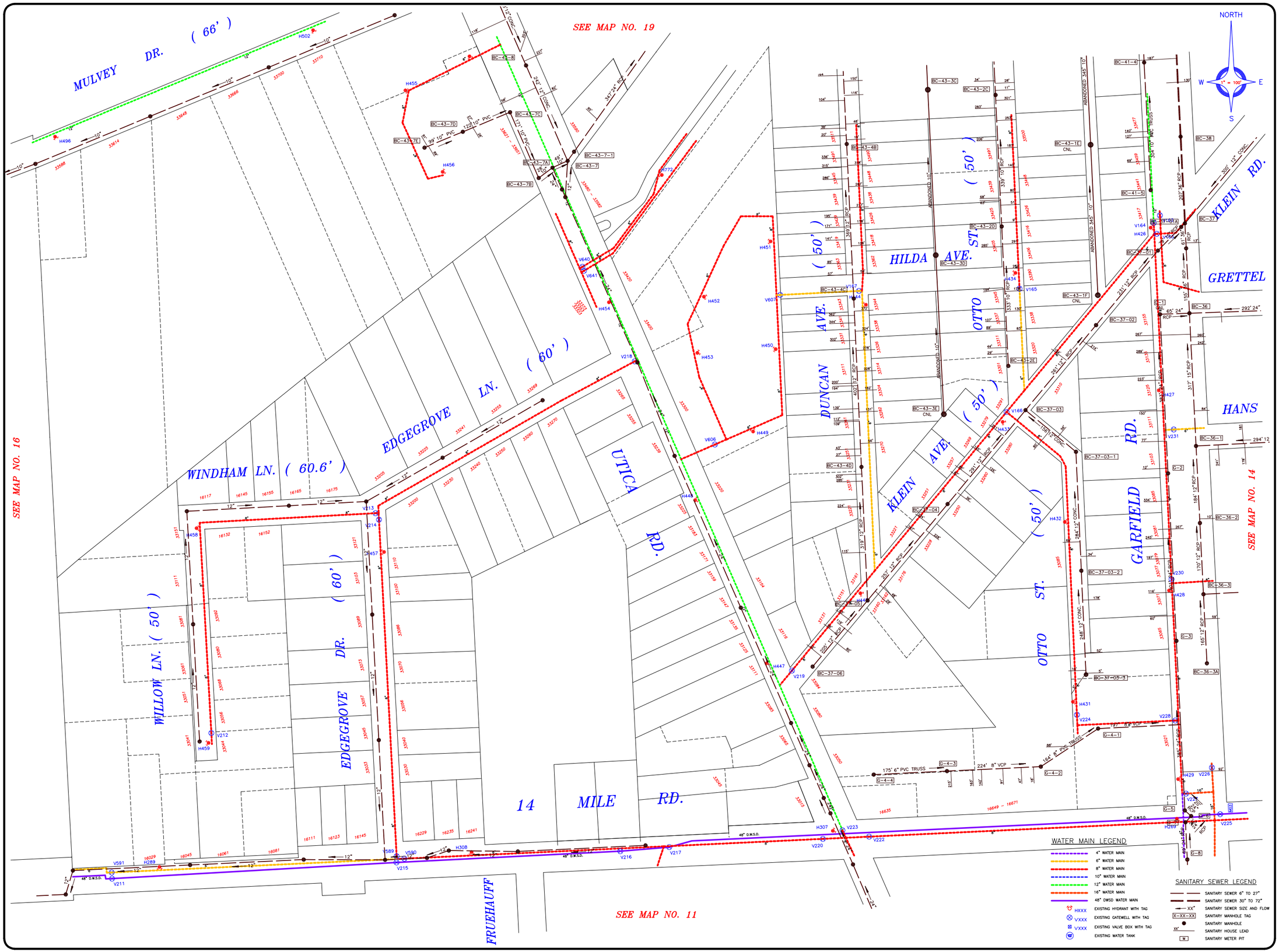
DATE	REMARKS	14



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WATERMAIN & SANITARY SEWER MAP

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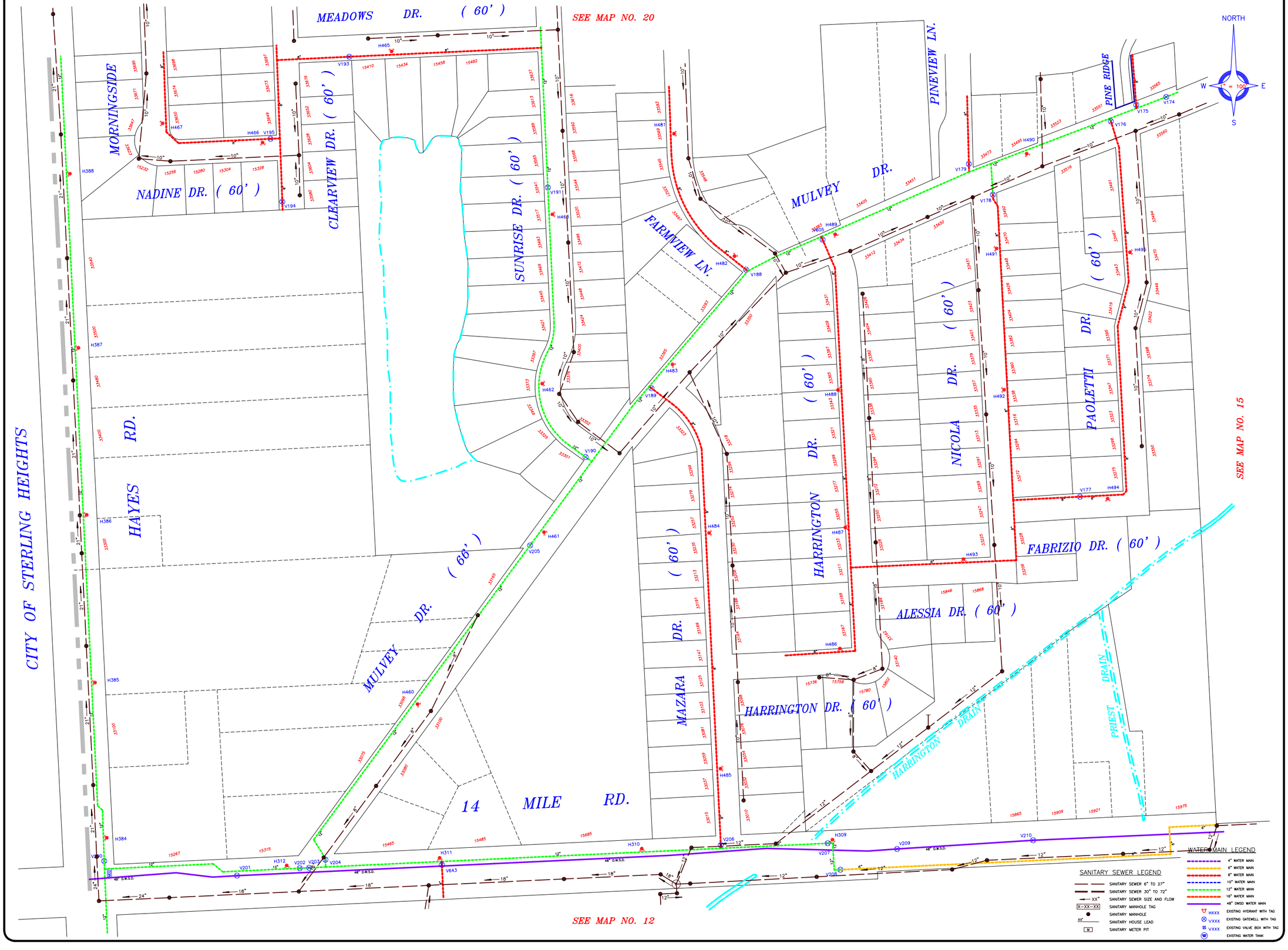
		15



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WATERMAIN & SANITARY SEWER MAP

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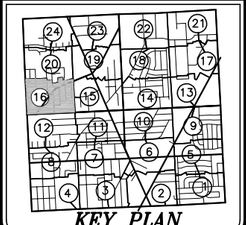

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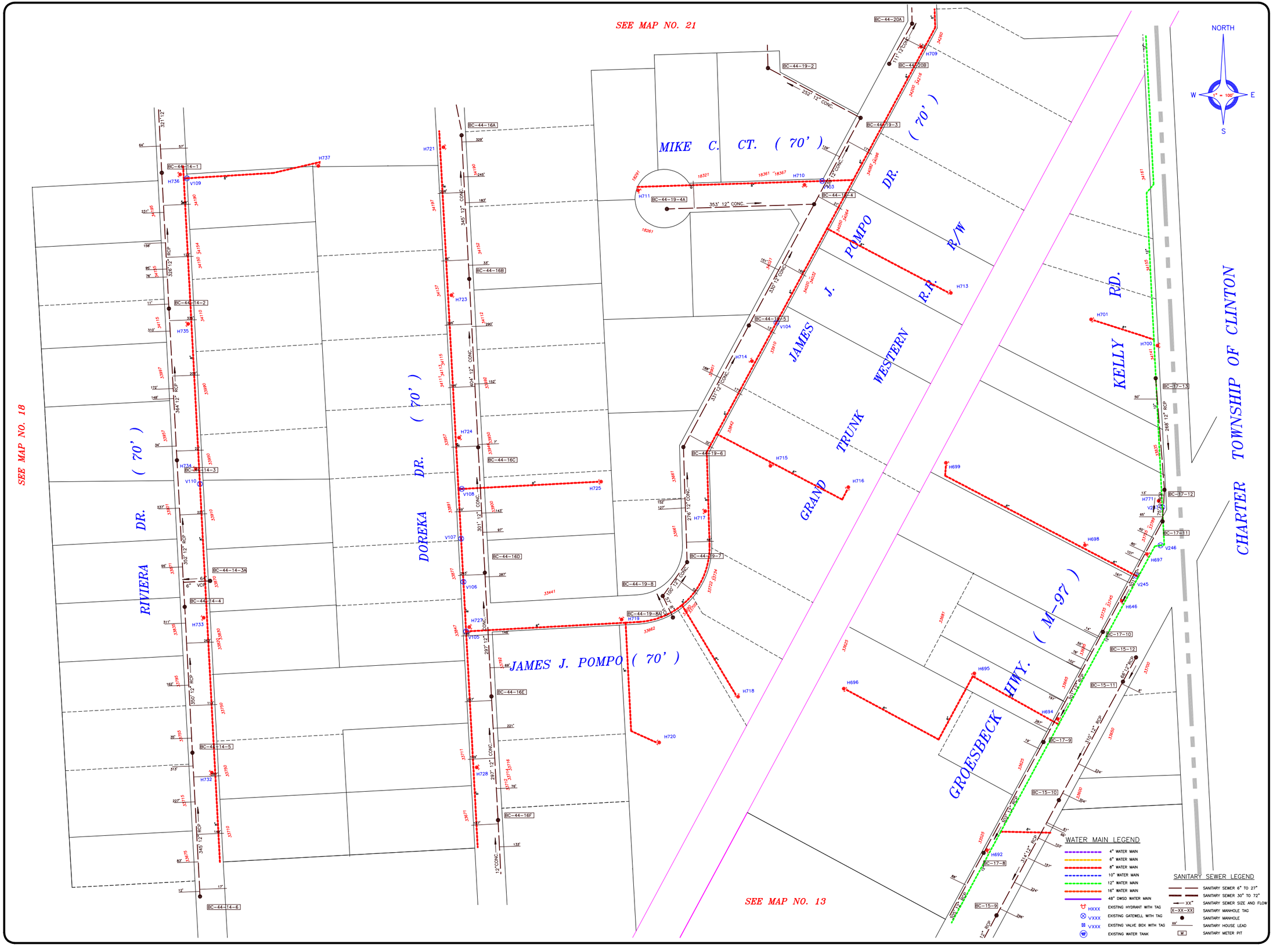

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WATERMAIN & SANITARY SEWER MAP

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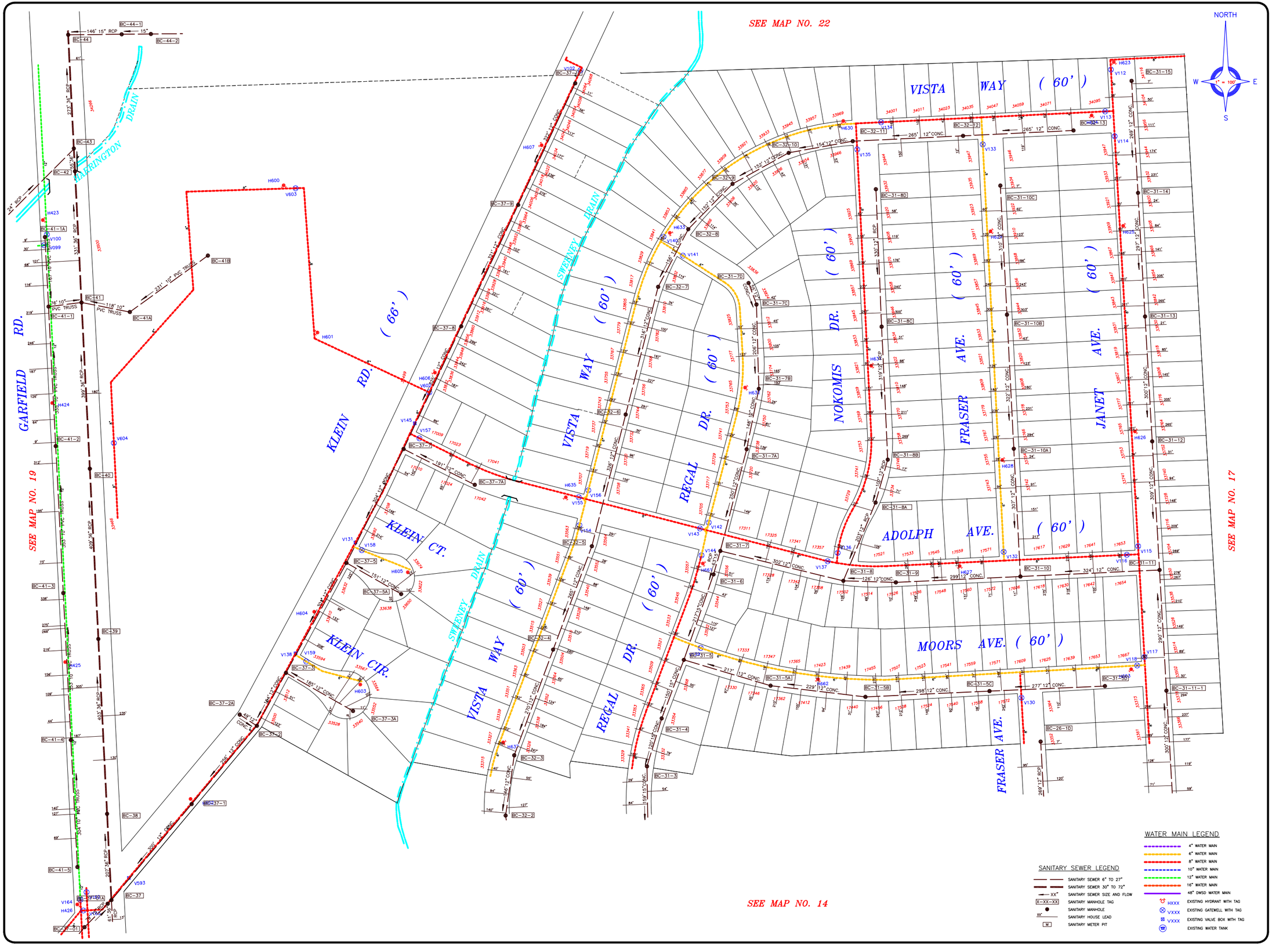
CITY OF FRASER BASE MAP NO.

17



WATER MAIN LEGEND

- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
- 48" DWSD WATER MAIN
- HXXX EXISTING HYDRANT WITH TAG
- VXXX EXISTING GATEWELL WITH TAG
- VXXX EXISTING VALVE BOX WITH TAG
- EXISTING WATER TANK

SANITARY SEWER LEGEND

- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- XX" SANITARY SEWER SIZE AND FLOW
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WATERMAIN & SANITARY SEWER MAP

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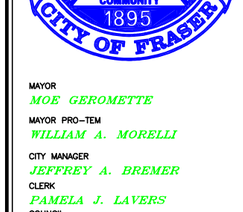

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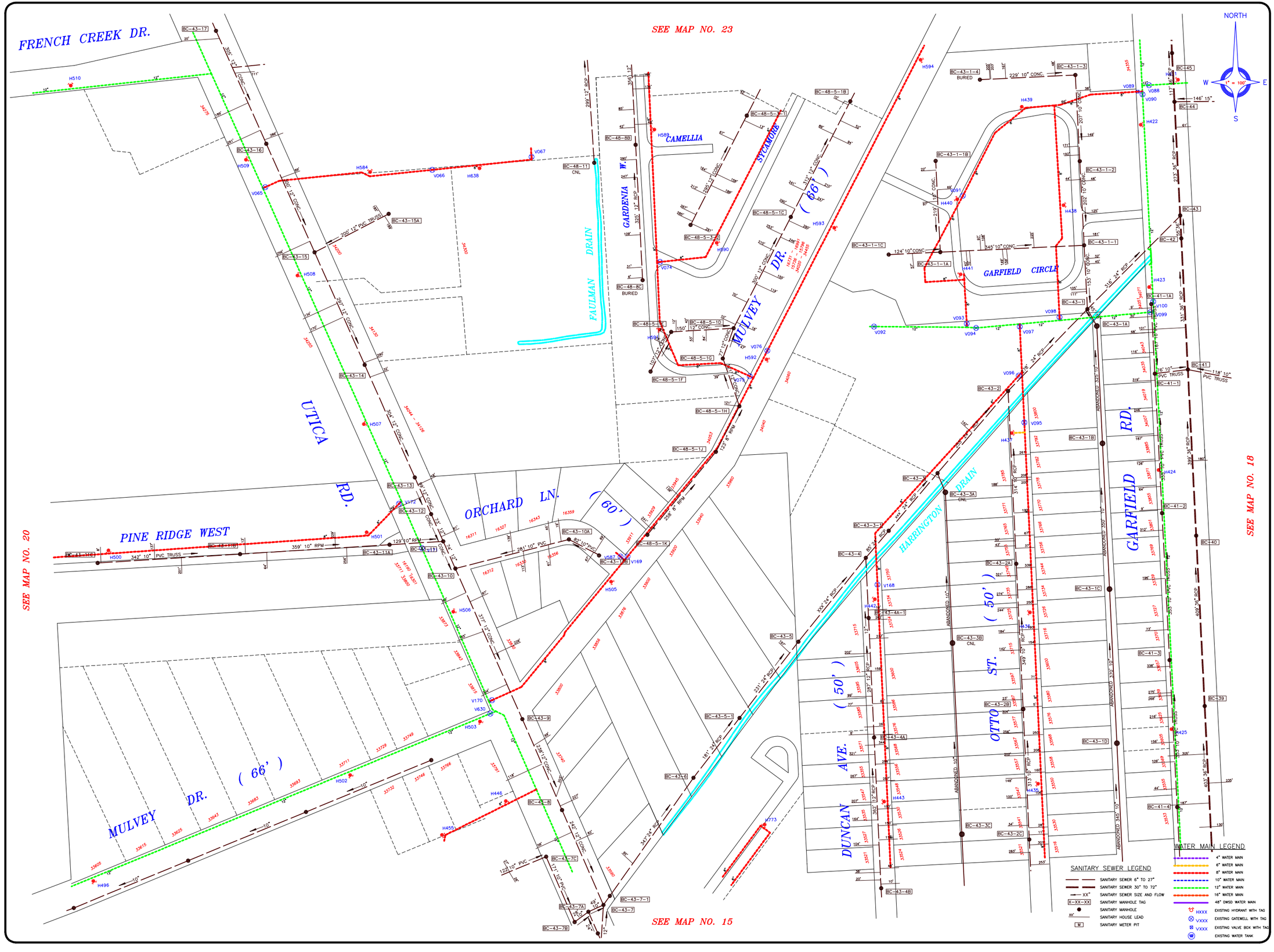

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WATERMAIN & SANITARY SEWER MAP

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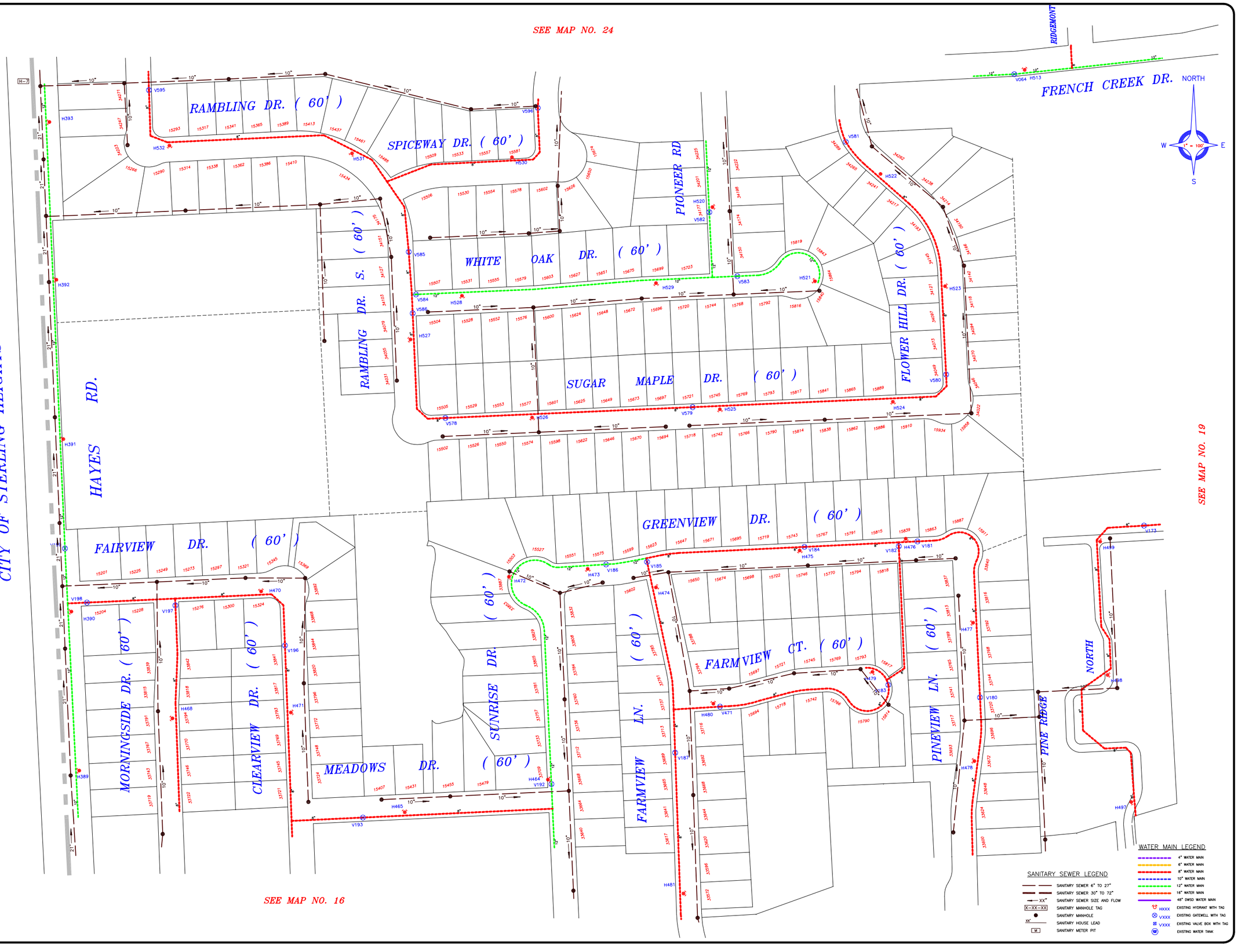
REVISIONS \ UPDATES		CITY OF FRASER BASE MAP NO.
DATE	REMARKS	19

SANITARY SEWER LEGEND

- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- XX" SANITARY SEWER SIZE AND FLOW
- X-XX-XX SANITARY MANHOLE TAG
- SANITARY MANHOLE
- XX" SANITARY HOUSE LEAD
- M SANITARY METER PIT

WATER MAIN LEGEND

- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
- 48" DWSD WATER MAIN
- HXXX EXISTING HYDRANT WITH TAG
- VXXX EXISTING GATEWELL WITH TAG
- VXXX EXISTING VALVE BOX WITH TAG
- EXISTING WATER TANK



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WILLIAM A. MORELLI

CITY MANAGER
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WATERMAIN & SANITARY SEWER MAP

CAUTION

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REVISIONS \ UPDATES		CITY OF FRASER BASE MAP NO.
DATE	REMARKS	20

CHARTER TOWNSHIP OF CLINTON

SIMON

15 MILE RD.

VERMANDER DR. (70')

BENNETT DR. (70')

DOREKA DR. (70')

KELLY RD.

MALYN RD. (86')

RIVIERA DR. (70')

JAMES J. POMPO DR. (70')

CHARTER TOWNSHIP OF CLINTON

TESSMER DRAIN

5' D.W.S.D. INTERCEPTOR

SEE MAP NO. 22

SEE MAP NO. 17

NORTH

W 1" = 100' E

S

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WATERMAIN & SANITARY SEWER MAP

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REVISIONS \ UPDATES	
DATE	REMARKS

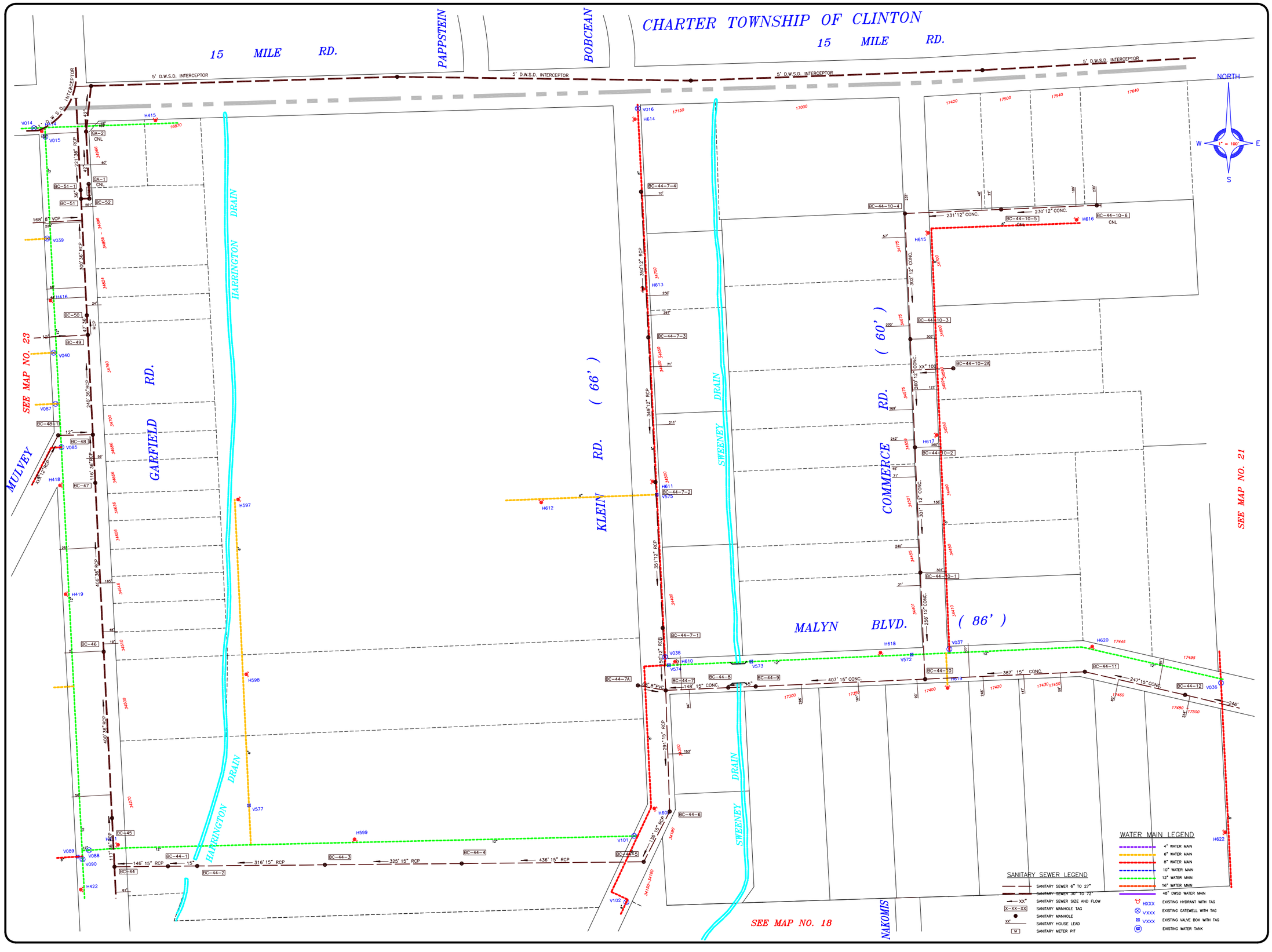
CITY OF FRASER BASE MAP NO. **21**

WATER MAIN LEGEND

- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
- 12" WATER MAIN
- 16" WATER MAIN
- 48" DWSD WATER MAIN
- HXXX EXISTING HYDRANT WITH TAG
- VXXX EXISTING GATEWELL WITH TAG
- VXXX EXISTING VALVE BOX WITH TAG
- EXISTING WATER TANK

SANITARY SEWER LEGEND

- SANITARY SEWER 6" TO 27"
- SANITARY SEWER 30" TO 72"
- XX" SANITARY SEWER SIZE AND FLOW
- X-XX-XX SANITARY MANHOLE TAG
- SANITARY MANHOLE
- XX" SANITARY HOUSE LEAD
- M SANITARY METER PIT



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WATERMAIN & SANITARY SEWER MAP

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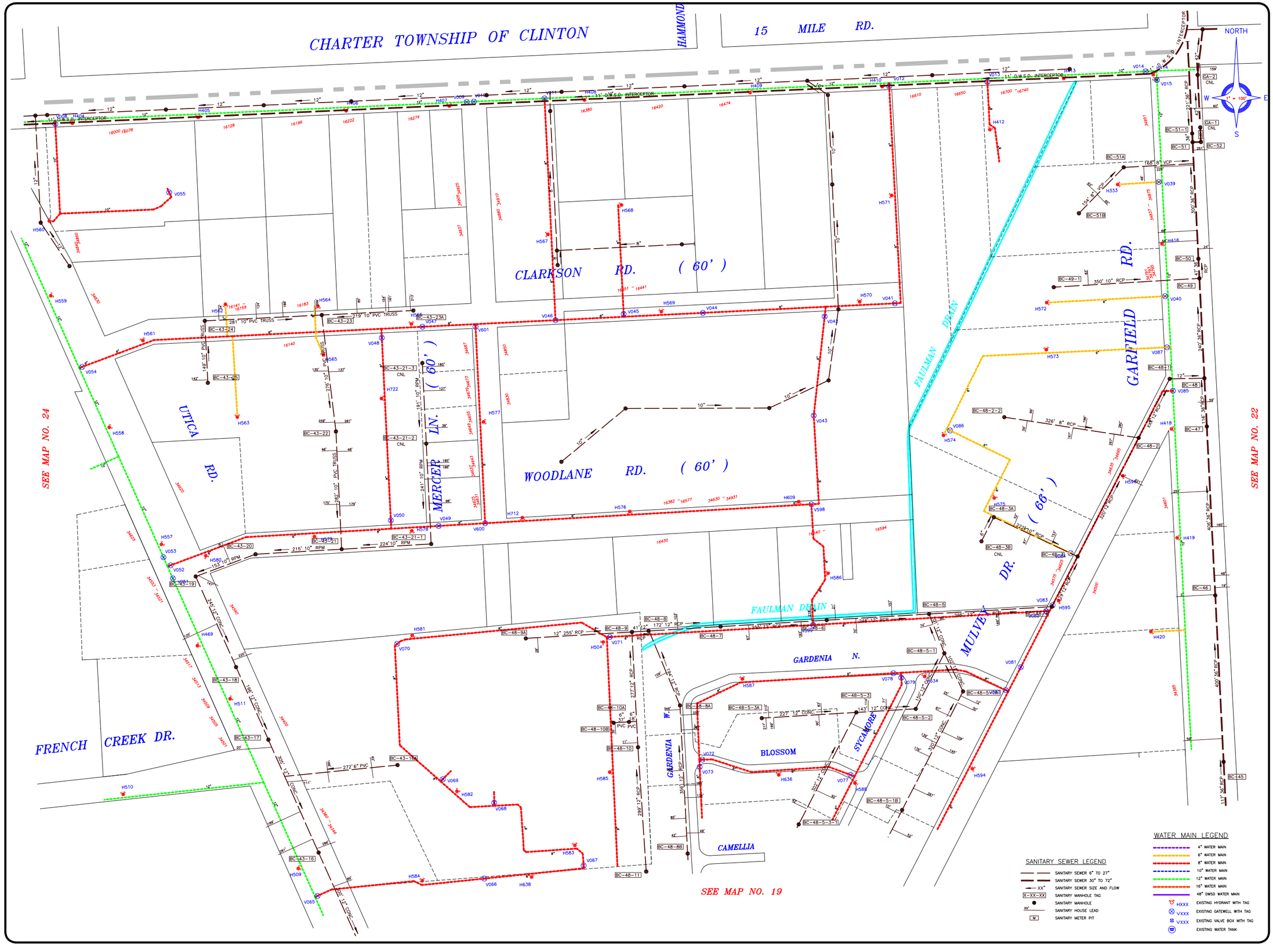
CITY OF FRASER BASE MAP NO. **22**



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WATERMAIN & SANITARY SEWER MAP

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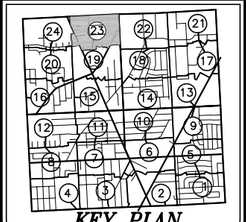

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DATE	REMARKS

CITY OF FRASER BASE MAP NO. **23**

CHARTER TOWNSHIP OF CLINTON

15 MILE RD.

CITY OF STERLING HEIGHTS

HAYES RD.

EBERLEIN DR.

DR. (60')

HIDDEN PINE

CROOKED BROOK DRAIN

CRISTINI CT. (60')

CRISTINI CT. (60')

DEEPWOOD CT. W. (60')

DEEPWOOD CT. E.

FRENCH CREEK DR.

RAMBLING S.

SPICEWAY

KINGSWAY CT.

WILDWOOD CT.

WINDEMERE CT.

RIDGEMONT CT.

FRENCH CREEK

PIONEER

FLOWER HILL

UTICA RD.

CLARKSTON

SEE MAP NO. 20

SEE MAP NO. 23

NORTH

W 1" = 100' E

S

WATER MAIN LEGEND

- 4" WATER MAIN
- 6" WATER MAIN
- 8" WATER MAIN
- 10" WATER MAIN
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SANITARY SEWER LEGEND

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WATERMAIN & SANITARY SEWER MAP

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