ELMIRA TOWNSHIP

TOWNSHIP 105 NORTH

RANGE 11 WEST

OLMSTED COUNTY, MINNESOTA

Bearings shown are GRID BEARINGS based on Minnesota State Plane Coordinate System, South Zone.
Coordinates shown are OLMSTED COUNTY PROJECT COORDINATES using the conversion from project coordinates to State Plane Coordinates:

X State Plane=(X project + 2,000,000) x 0.9999051
Y State Plane=(Y project + 300,000) x 0.9999051

THIS IS A COMPILATION OF RECORDS AS THEY APPEAR IN THE OLMSTED COUNTY OFFICES AFFECTING THE AREA SHOWN. THIS DRAWING IS TO BE USED ONLY FOR REFERENCE PURPOSES AND THE COUNTY IS NOT RESPONSIBLE FOR ANY INACCURACIES HEREIN CONTAINED.

Survey information furnished by the cooperating survey firms and/or agencies is for reference purposes only and said firms or agencies are not responsonsible for any inaccuracies herein contained.

SCALE: APPROX. 4" = 1 mile

LEGEND

MONUMENT SYMBOLS

○ PERMANENT MONU.	◎ IRON PIPE
△ STONE MONU.	● IRON PIN or ROD
□ CONCRETE MONU.	⌧ BRASS PLUG

SOURCE of MEASUREMENTS

MEASUREMENTS BY :

1853 - 1854	GOVT	=	Original Gov't Meas.
1857 - 1881	J F	=	John Fraser
1867 - 1868	H H	=	H E Horton
1861 - 1864	P C	=	P C Compton
1870 - 1871	R P	=	Robert Perry
1856 - 1896	T H	=	Thomas Hunter
1888 - 1892	T F	=	Thomas Fraser
1892 - 1905	W F	=	William Fraser
1899 - 1905	R F	=	Robert Fraser
1899 - 1936	C A	=	Charles Armstrong
1910 - 1912	C L	=	Charles Larsen
1912 -	CHD	=	Olmsted Co Hwy Dept
1912 - 1913	D W	=	David Williams
1916 - 1919	P D	=	Power Dam Survey (1916)
1915 - 1970	J J K	=	John Kerr
1921 -	M H D	=	MN Dept of Transportation
1945 -	Mc & B	=	McGhie & Betts Inc
1958 - 1982	T T	=	Thomas Taylor & Leonarnd Sankstone
1964 -	WHKS	=	Wallace, Holland, Kastler, Schmitz & Co
1970 - 1986	R B	=	Roger Brand (Olmsted Co Surveyor)
1977 -	Y A	=	Yaggy Assoc. & Yaggy Colby
1977 -	Zenk	=	Zenk Engineering Inc
1982 -	L. C.	=	Land Consultants
1982 -	V F	=	Vince Fangman
1983 - 1995	T C F	=	Tom Ferguson
1986 -	Co S	=	Olmsted Co Surveyor
1986 -	RBA	=	Roger Brand & Assoc
1995 -	GGG	=	Geoff Griffin & G-Cubed
1999 - 2003	B&M	=	Brand & Massey Surveying
2003 -	MLS	=	Massey Land Surveying
	BLS	=	Blumentritt Land Surveying

TYPE of MEASUREMENTS

80 chs.	=	Number of Chains
ch.	=	Chained
elec.	=	Electronic
e.t.c.	=	Electronic Traverse Computation
p.c.c.	=	Project Coordinate Computation
GPS	=	Global Positioning System

Last Revision: 1 - 12 - 11

Drawn : 3-14-75

ELMIRA

The witness corner falls 40.00' west of N1/4 6-104-10 and 50.47' west of SE cor 36-105-11

DOVER TWP.

ORION TWP.

WINONA COUNTY

FILLMORE COUNTY