OFFICE OF COUNTY ENGINEER
RAMSEY COUNTY
PROGRESSIVE ROAD MAP
OF
FROST AVENUE
FROM KELLER PKWY. TO WHITE BEAR ROAD

TOTAL LENGTH 9748.6 FT. 1.85 MILES
SCALE: 1" = 100'

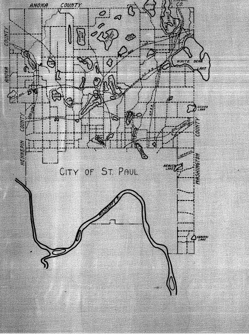
CONVENTIONAL SIGNS & ABBREVIATIONS

ITEM	CONVENTION	ABBREV.
County Line		
Township Line		
Section Line		
City or Village		
Fence		
Right-of-Way Line		R.O.W.
Earth Road - not standard		Rd.
Graveled on Grade not standard		G.
Graded to Standard		Gr.
Graded & Graveled to Stand.		Gr. & G.
Bituminous Treated		Bit. Tr.
Paved		Pvd.
Farm Entrance	F.E.	F.E.
Railroads		R.R.
Retaining Walls		R.W.
Guard Rail		G.R.
Survey Line	45	℄
Gravel Pit	Ⓖ	
Sand Pit	Ⓢ	
Clay Pit	Ⓒ	
Culverts		
" Plain		
" With Headwalls		
Manhole	M.H.	M.H.
Catch Basin		C.B.
Electric Poles		P.P.
Telephone or Telegraph Poles		T.P.
Trolley Poles		Tr.P.
Road Lamps		R.L.
County Marking Signs		M. sign
" Guide		G. sign
" Caution		C. sign
" Reflector		R. sign
" Rail Crossing		R.R. sign
Railroad - Crossing Sign		Xing sign

ITEM	ABBREV.
Surfacing	S
Sectional Conc. Culv. (light type)	P_1
Sectional Conc. Culv. (heavy type)	P_3
Corrugated Metal Culvert	C.M.
Vitrified Clay Pipe	V.P.
Cast Iron Pipe	C.I.P.
Private	Pri.
In place	Inp.
Right	Rt.
Left	Lt.
Intersection Angle	Δ
Radius	R.
Point of Curve	P.C.
" " Tangent	P.T.
" " Intersection	P.I.
" on Curve	P.O.C.
" " Tangent	P.O.T.

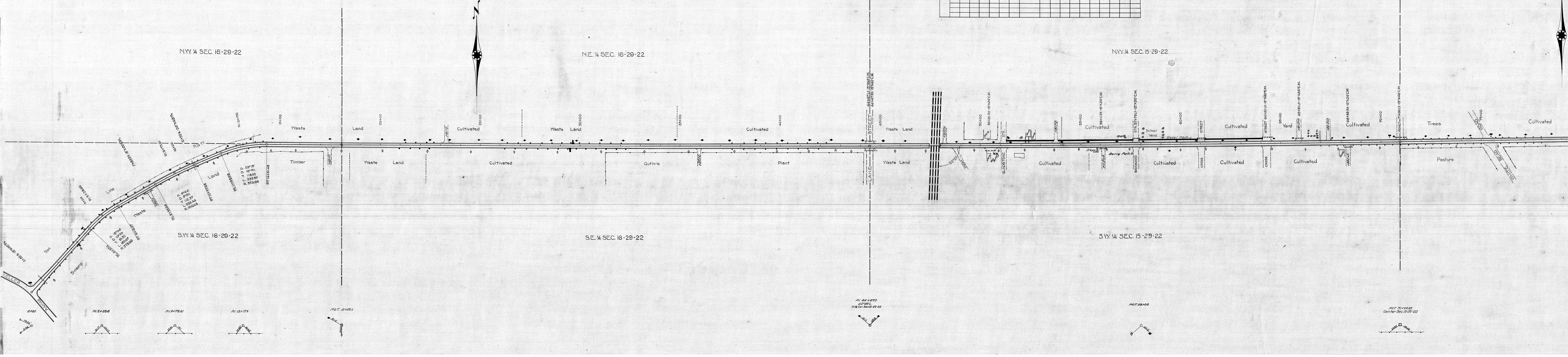
Surveyed by	Dates
C.W. SOUKUP	3-8-28
Mapped by	Dates
M.W. CARLEY	3-30-29
Revised by	Dates

KEY MAP


ANOKA COUNTY
WASH. CO.
COUNTY
CITY OF ST. PAUL

SUMMARY OF MILE 1
Sta. 0+00 to Sta. 52+80

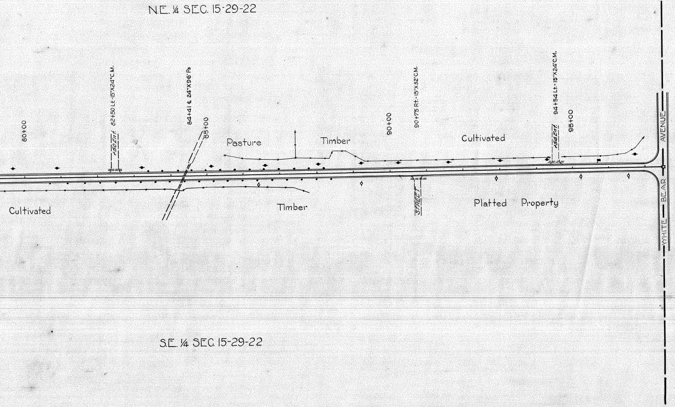
	DRAINS		CULVERTS					BRIDGES	SIGNS				GUARD RAIL		CURB		SURFACING	
	TYPE	No.	C.M.	P_3	P_1	V.P.	C.I.P.	DESCRIPTION	MARKING	CAUTION	GUIDE	R.R.	KIND	LIN. FT.	TYPE	LIN. FT.	KIND	SQ. YDS.
			12"X36'	18"X96'					1	2	3	2	Cable	2719	2"	2767	I.C.C.	11,136.11
			15"X318'	24"X204'														


N
N.W. 1/4 SEC. 16-29-22
S.W. 1/4 SEC. 16-29-22
N.E. 1/4 SEC. 16-29-22
S.E. 1/4 SEC. 16-29-22
N.W. 1/4 SEC. 15-29-22
S.W. 1/4 SEC. 15-29-22
KELLER PKWY.
0+00
0+65 Lt. - 18"X40' P3
Soo
Swamp
Line
R.O.W.
5+00
P.I. 5+28.60
7+63 Rt. - 16"X20' C.M.
P.I. 9+75.61
10+00
10+52 Lt. - 24"X48' P3
P.I. 13+17.0
P.C. 4+37.4
Δ. 18°04'
D. 10° Rt.
T. 91.20
L. 180.67
R. 573.69
P.T. 6+18.07
Waste
P.C. 8+33.24
Δ. 6°44'
D. 3° Rt.
T. 112.37
L. 224.44
R. 1910.08
P.T. 10+57.68
Land
P.C. 11+98.98
Δ. 23°15'
D. 10° Rt.
T. 118.02
L. 232.50
R. 573.66
P.T. 14+31.48
15+00
Waste Land
Timber
Waste Land
20+00
25+00
Cultivated
Cultivated
30+00
Waste Land
Guthrie
35+00
Plant
40+00
Cultivated
LAKE STREET
44+47 Lt. - 15"X44' C.M.
44+47 Rt. - 15"X40' C.M.
45+00
Waste Land
Waste Land
92°21'
Store
Store
Gas Pump
50+00
50+31 Rt. - 15"X24' C.M.
GLADSTONE STR.
House
House
Cultivated
Cultivated
55+00
56+11 Rt. - 15"X24' C.M.
Steps
Berry Patch
BRAINARD STR.
57+75 Lt. - 15"X30' C.M.
School Yard
Gravel Walk
60+00
CROSS STREET
Cultivated
Cultivated
CROSS STREET
64+30 Lt. - 15"X40' C.M.
65+00
Yard
65+91 Lt. - 15"X24' C.M.
House
Cultivated
Cultivated
68+38 Rt. - 12"X24' C.M.
70+00
ROAD
71+00 Lt. - 15"X46' C.M.
Trees
Pasture
WHITE BEAR ROAD
75+00
Cultivated
P.I. 5+28.6
P.I. 9+75.61
P.I. 13+17.2
P.O.T. 18+05.1
P.I. 44+47.0
Δ 0°38' L.
W 1/4 Cor. Sec. 15-29-22
P.O.T. 58+00
P.O.T. 70+96.85
Center Sec. 15-29-22

SUMMARY OF MILE 2.

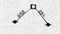
Sta.52+00 to Sta.97+48.6

	DRAINS		CULVERTS					BRIDGES	SIGNS				GUARD RAIL		CURB		SURFACING	
	TYPE	No.	C.M.	P_3	P_1	V.P.	C.I.P.	DESCRIPTION	MARKING	CAUTION	GUIDE	R.R.	KIND	LIN.FT.	TYPE	LIN.FT.	KIND	SQ.YDS.
			15"X108'	18"X40'					3		4		Cable	4553	4"	1185'	I.C.C.	10,609?
				24"X144'														


N.E. ¼ SEC. 15-29-22
80+00
82+50 Lt.-15"X24"C.M.
+50 Ent.
84+41 ℄ 24"X96' P3
85+00
Pasture
Timber
90+00
90+75 Rt.-15"X32'C.M.
Cultivated
94+54 Lt.-15"X24'C.M.
+54 Ent.
95+00
Cultivated
Timber
STREET
Platted Property
WHITE BEAR AVENUE
S.E. ¼ SEC. 15-29-22

97+48.60
70+96.65
26 51.75
1325-89

P.O.T. 97+48.6
E. ¼ Cor. Sec. 15



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