OFFICE OF COUNTY ENGINEER
RAMSEY COUNTY
PROGRESSIVE ROAD MAP
OF
CASTLE AVENUE

FROM WHITE BEAR AVE TO MARARET ST.

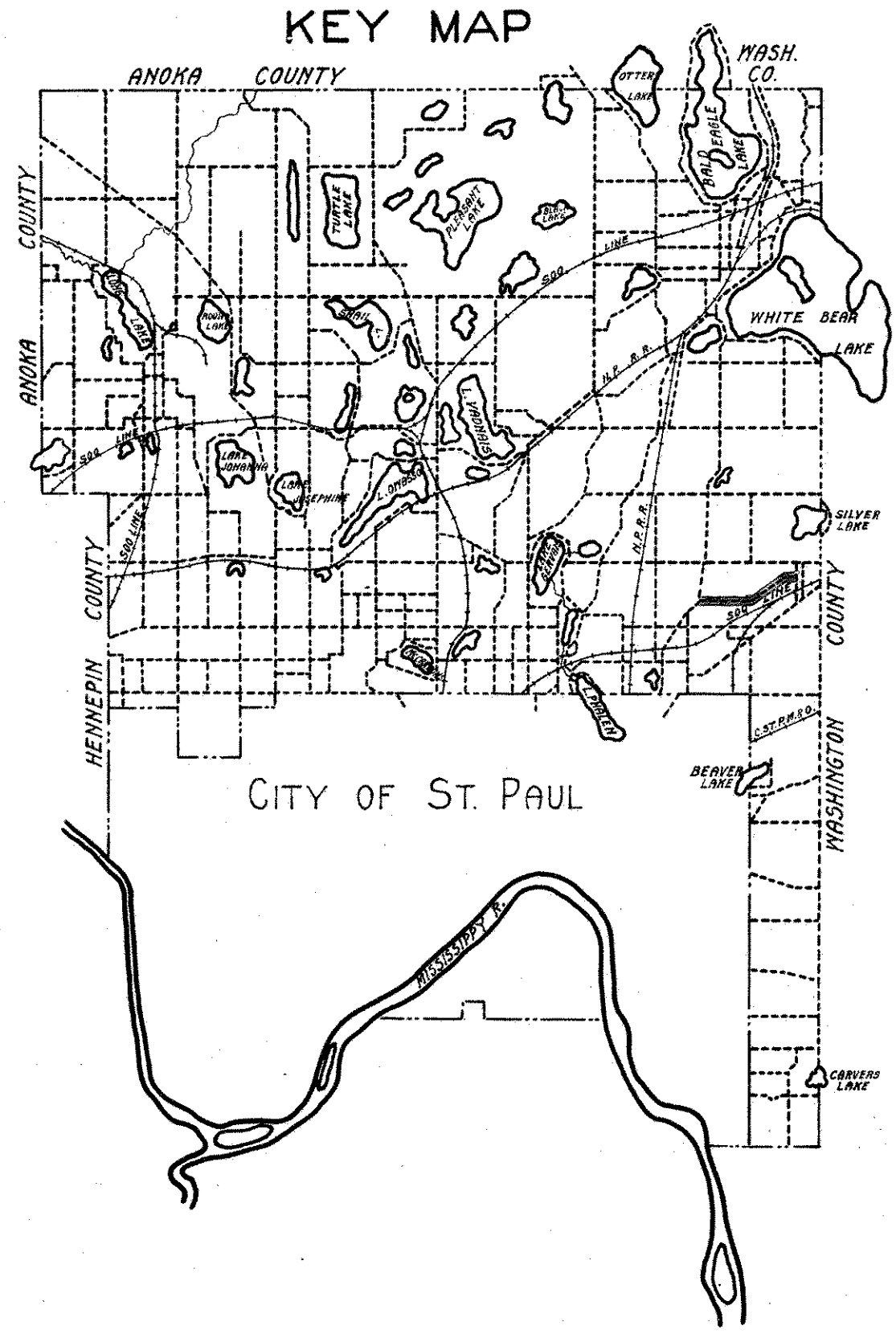
TOTAL LENGTH 8000 FT. 1.52 MILES

SCALE: 1" = 100'

CONVENTIONAL SIGNS & ABBREVIATIONS

ITEM	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.
Railroads	R.R.
Retaining Walls	R.W.
Guard Rail	G.R.
Survey Line	℄
Gravel Pit	G
Sand Pit	S
Clay Pit	C
Culverts	
" Plain	
" With Headwalls	
Manhole	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
R.J. CRANE	12-25
Mapped by	**Dates**
R.J. CRANE	12-31
Revised by	**Dates**

KEY MAP