

# OFFICE OF COUNTY ENGINEER RAMSEY COUNTY PROGRESSIVE ROAD MAP

OF  
 COUNTY RD. "D"  
 JOHANNA BLVD.  
 COUNTY RD. "E"  
 VADNAIS BLVD.  
**FROM FAIRCHILD AV. TO E.CO.LINE**

TOTAL LENGTH **64,619.53 FT. 12.24 MILES**

SCALE: 1" = 100'

CONVENTIONAL SIGNS & ABBREVIATIONS			
ITEM	CONVENTION	ABBREV.	ITEM
County Line	---		Surfacing
Township Line	---		Sectional Conc. Culv. (light type)
Section Line	---		Sectional Conc. Culv. (heavy type)
City or Village	---		Corrugated Metal Culvert
Fence	---		Vitrified Clay Pipe
Right-of-Way Line	---	R.O.W.	Cast Iron Pipe
Earth Road - not standard	---	Rd.	Private
Graveled on Grade not standard	---	G.	In place
Graveled to Standard	---	Gr.	Right
Graded & Graveled to Stand.	---	Gr. & G.	Left
Bituminous Treated	---	Bit.Tr.	Intersection Angle
Paved	---	Pvd.	Radius
Pass Entrance	---	F.E.	Point of Curve
Railroads	---	R.R.	" " Tangent
Retaining Walls	---	R.Y.	" " Intersection
Guard Rail	---	G.R.	" on Curve
Survey Line	---	€	" " Tangent
Gravel Pit	---		
Sand Pit	---		
Clay Pit	---		
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	

  

Surveyed by	Dates
P.J. CRANE	1926-27-28
A.W. LINDAHL	
Mapped by	
ALBERT HAUME	1931
R. GRAHAM	
Revised by	

## KEY MAP

