

OFFICE OF COUNTY ENGINEER
 RAMSEY COUNTY
 PROGRESSIVE ROAD MAP
 OF
 CASTLE AVENUE
 FROM WHITE BEAR AVE TO MARGARET ST.

TOTAL LENGTH 8000 FT. 1.52 MILES
 SCALE: 1" = 100'

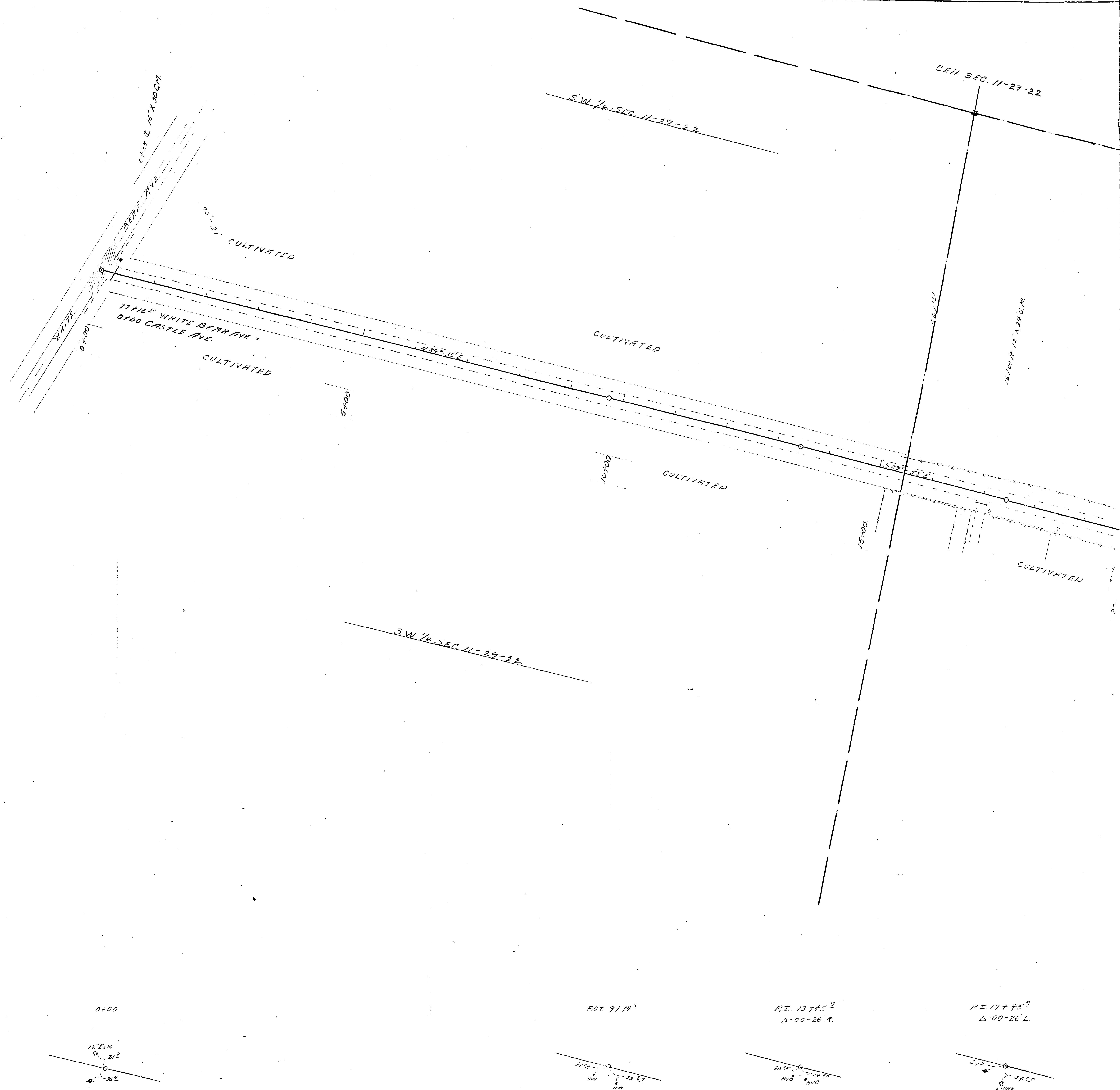
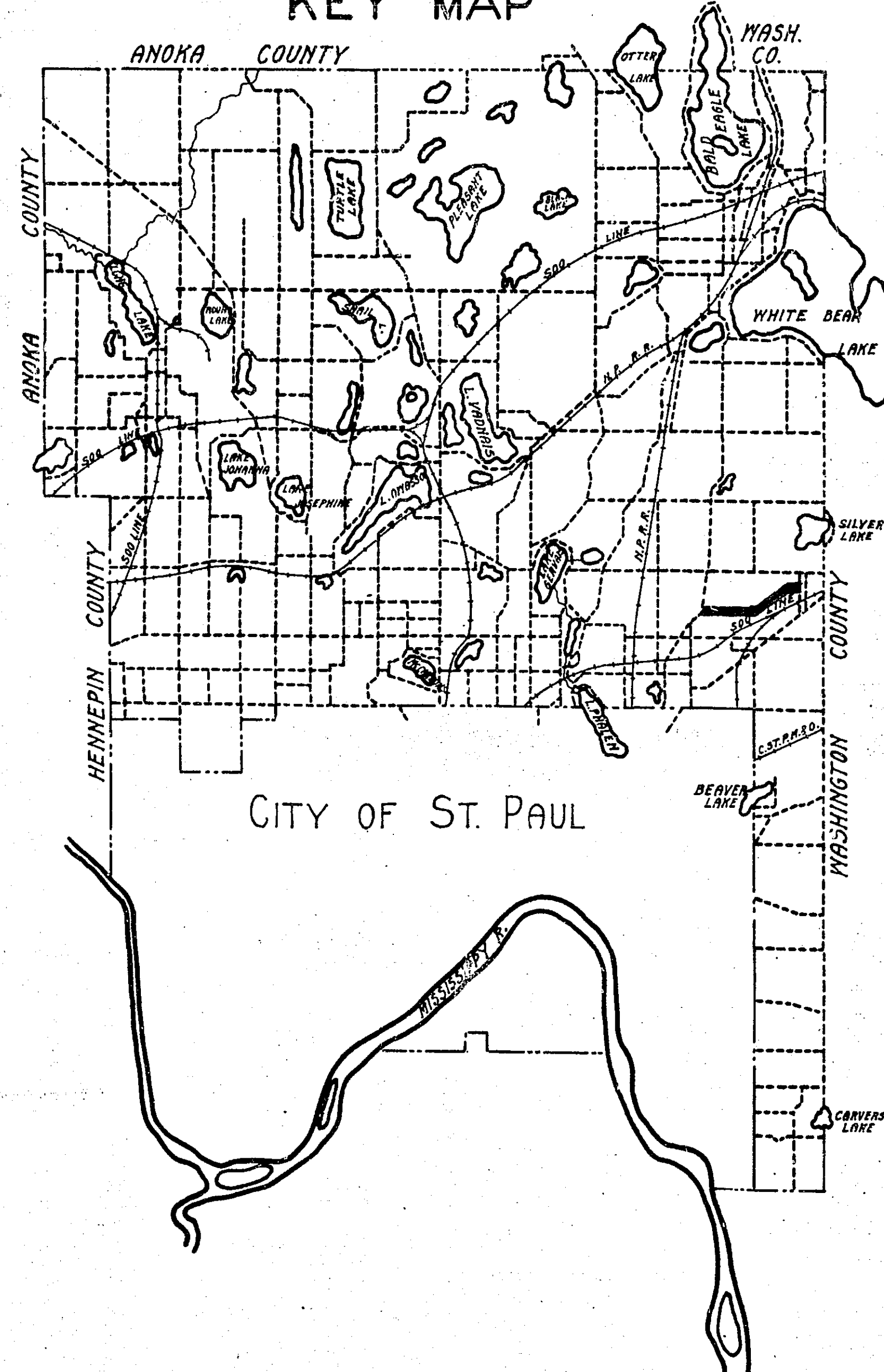
CONVENTIONAL SIGNS & ABBREVIATIONS

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.	
Form Entrance	F.E.	
Railroads	R.R.	
Retaining Walls	R.W.	
Guard Rail	G.R.	
Survey Line	S.	
Gravel Pit	GP	
Sand Pit	SP	
Clay Pit	CP	
Culverts		
" Plain		
" With Headwalls		
Manhole	M.H.	
Catch Basin	C.B.	
Electric Poles	E.P.	
Telephone or Telegraph Poles	T.P.	
Trolley Poles	T.R.P.	
Road Lamps	R.L.	
County Marking Signs		
" 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)	P1
Sectional Conc. Culv. (heavy type)	P2
Corrugated Metal Culvert	C.M.
Vitrified Clay Pipe	V.P.
Cast Iron Pipe	C.I.P.
Private	Pr.
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
P.J. CRANE	12 - 25
Mapped by	Dates
P.J. CRANE	12 - 31
Revised by	Dates

KEY MAP



20X F1/4

CEN. SEC. 11-29-22

S.E. 1/4 SEC. 11-29-22

S.W. 1/4 SEC. 12-29-22

S.E. 1/4 SEC. 11-29-22

P.I. 13+45.2
Δ-00-26 N.

P.I. 17+45.2
Δ-00-26 L.

P.I. 45+04.1
Δ-38-00 L.

20XF-4/4