FORM 129 A

CONVENTIONAL SIGNS & ABBREVIATIONS

STATE LINE	
COUNTY LINE	
TOWNSHIP LINE	
SECTION LINE	
CITY, VILLAGE, OR BOROUGH	
FENCE LINE	
RIGHT-OF-WAY LINE	
TRAVELLED WAY	
RAILROADS	
RETAINING WALL	
BASE OR SURVEY LINE	56 750
LEVEE	
GRAVEL PIT	G
SAND PIT	S
CLAY PIT	C
ROCK QUARRY	Q
CULVERTS	
PLAIN	
WITH FACEWALLS	
WITH WINGWALLS	
DROP INLET	
POWER POLE LINE	
TELEPHONE OR TELEGRAPH LINE	
MARSH	
HEDGE, BRUSH, OR TIMBER	
GROUND ELEVATION	714
GRADE ELEVATION	725

EXCAVATION	E
EMBANKMENT	F
OVERHAUL	H
SURFACING	S
GUARD RAIL	G.R.
INTERSECTION ANGLE	Δ
RADIUS	R
ELEVATION	El.
VERTICAL CURVE	V.C.
BENCH MARK	B.M.
SECTIONAL CONCRETE CULVERT	P.1
CORRUGATED METAL CULVERT	C.M.
CULVERT HAUL	P.1.H.
TON MILES	T.M.
PLACE	P
IN PLACE	Inp.
REPLACE	Rep.
RIGHT	R
LEFT	L
HAND DITCHING	H.D.
POINT OF CURVE	P.C.
POINT OF TANGENT	P.T.
POINT OF INTERSECTION	P.I.
SPECIAL EXCAVATION	S.E.
SPECIAL PLOWING	S.P.
TELEPHONE POLE	Tel.P.

STATE HIGHWAY DEPARTMENT
OF MINNESOTA
Plan and Profile of State Road No. 1

COUNTY OF **RAMSEY**

a point 1130.0 Ft. So. & 120.0 Ft. W. of

From N.E. Cor. Sec. 25 T30N R23W **To** N.W. Cor. Sec. 1 T30N R23W.

Give proper reference to Sections, Township and Range

GROSS LENGTH- 24,219.6 FEET 4.587 MILES

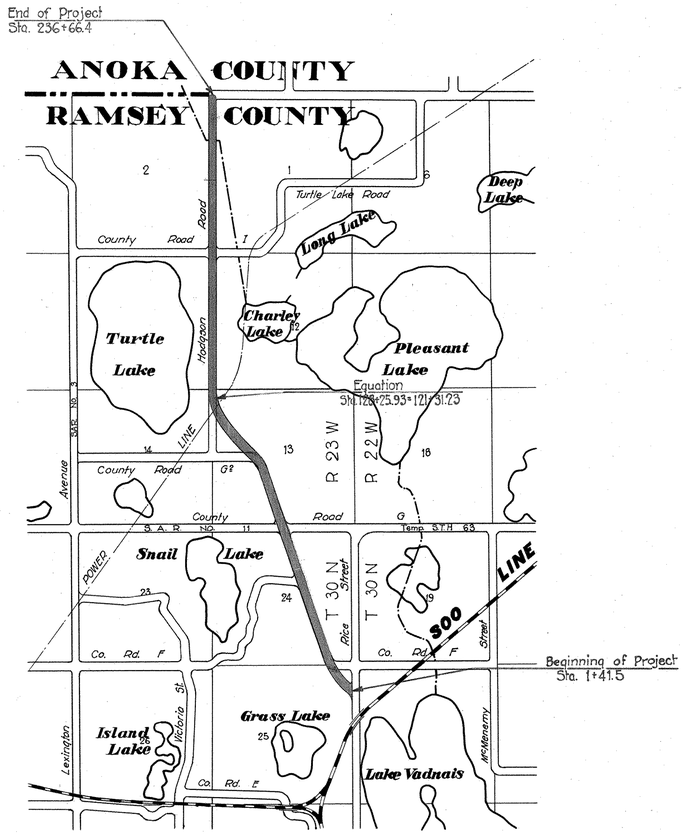
LENGTH OF EXCEPTIONS- FEET MILES

NET LENGTH 24,219.6 FEET 4.587 MILES

SCALES
- PLAN, 1 Inch = 200 Feet
- PROFILE, Horz. 1 Inch = 200 Feet. Vert. 1 Inch = 20 Feet
- WORKING PLANS
  - Horz. 1 Inch = 100 Feet
  - Vert. 1 Inch = 10 Feet
  - Cross-Sections, 1 Inch = 10 Feet

LAYOUT

SCALE, 1 Inch = 2640 Feet



INDEX OF SHEETS

Sheet No. 1. Title Sheet and Layout Map
" No. 2. Typical Cross-Sections and Statement
" No. 3. Plan and Profile, Sta. 1+41.5 to Sta. 107+24
" No. 4. " " " 107+24 " 206+00
" No. 5. " " " 206+00 " 236+66.4
" No. 6. to 10 (incl.) Cross Sections
" No. 7
" No. 8

PLAN 27-131 INDEX

Planned by

HIGHWAY ENGINEER FOR COUNTY.

Recommended for Approval
DIVISION ENGINEER

Recommended for Approval
CONSTRUCTION ENGINEER

Approved 192
CHIEF ENGINEER & DEPUTY COMMISSIONER

MICROFILMED RAMSEY CO. ENGR.

"IMPERIAL" TRACING CLOTH K & E CO., N.Y.