

CONVENTIONAL SIGNS & ABBREVIATIONS

STATE LINE	-----	EXCAVATION	.....	E
COUNTY LINE	-----	EMBANKMENT	.....	F
TOWNSHIP LINE	-----	OVERHAUL	.....	H
SECTION LINE	-----	SURFACING	.....	S
CITY, VILLAGE, OR BOROUGH	-----	GUARD RAIL	.....	GR
FENCE LINE	-----	INTERSECTION ANGLE	.....	A
RIGHT-OF-WAY LINE	-----	RADIUS	.....	R
TRAVELLED WAY	-----	ELEVATION	.....	EL
RAILROADS	-----	VERTICAL CURVE	.....	V.C.
RETAINING WALL	-----	BENCH MARK	.....	B.M.
BASE OR SURVEY LINE	-----	SECTIONAL CONCRETE CULVERT	.....	P.C.
LEVEE	-----	CORUGATED METAL CULVERT	.....	C.M.
GRAVEL PIT	.....	CULVERT HAUL	.....	P.H.
SAND PIT	.....	TOW MILES	.....	T.M.
CLAY PIT	.....	PLACE	.....	P
ROCK QUARRY	.....	IN PLACE	.....	Inp.
CULVERTS	.....	REPLACE	.....	Rep.
PLAIN	-----	RIGHT	.....	R
WITH FACEWALLS	-----	LEFT	.....	L
WITH WINGWALLS	-----	HAND DITCHING	.....	H.D.
DOOP INLET	.....	POINT OF CURVE	.....	P.C.
POWER POLE LINE	.....	POINT OF TANGENT	.....	P.T.
TELEPHONE OR TELEGRAPH LINE	.....	POINT OF INTERSECTION	.....	P.I.
MARSH	.....	SPECIAL EXCAVATION	.....	S.E.
HEDGE, BRUSH, OR TIMBER	.....	SPECIAL PLOWING	.....	S.P.
GROUND ELEVATION	.....	TELEPHONE POLE	.....	Tel.P.

OFFICE OF COUNTY SURVEYOR

RAMSEY COUNTY

Plan and Profile of County Aid Road (Toner Rd.) Proj. 30-M8

From *W 1/4 Cor. of Sec. 7-30-23* To *E 1/4 Cor. of Sec. 7-30-23*
Give proper reference to Sections, Township and Range

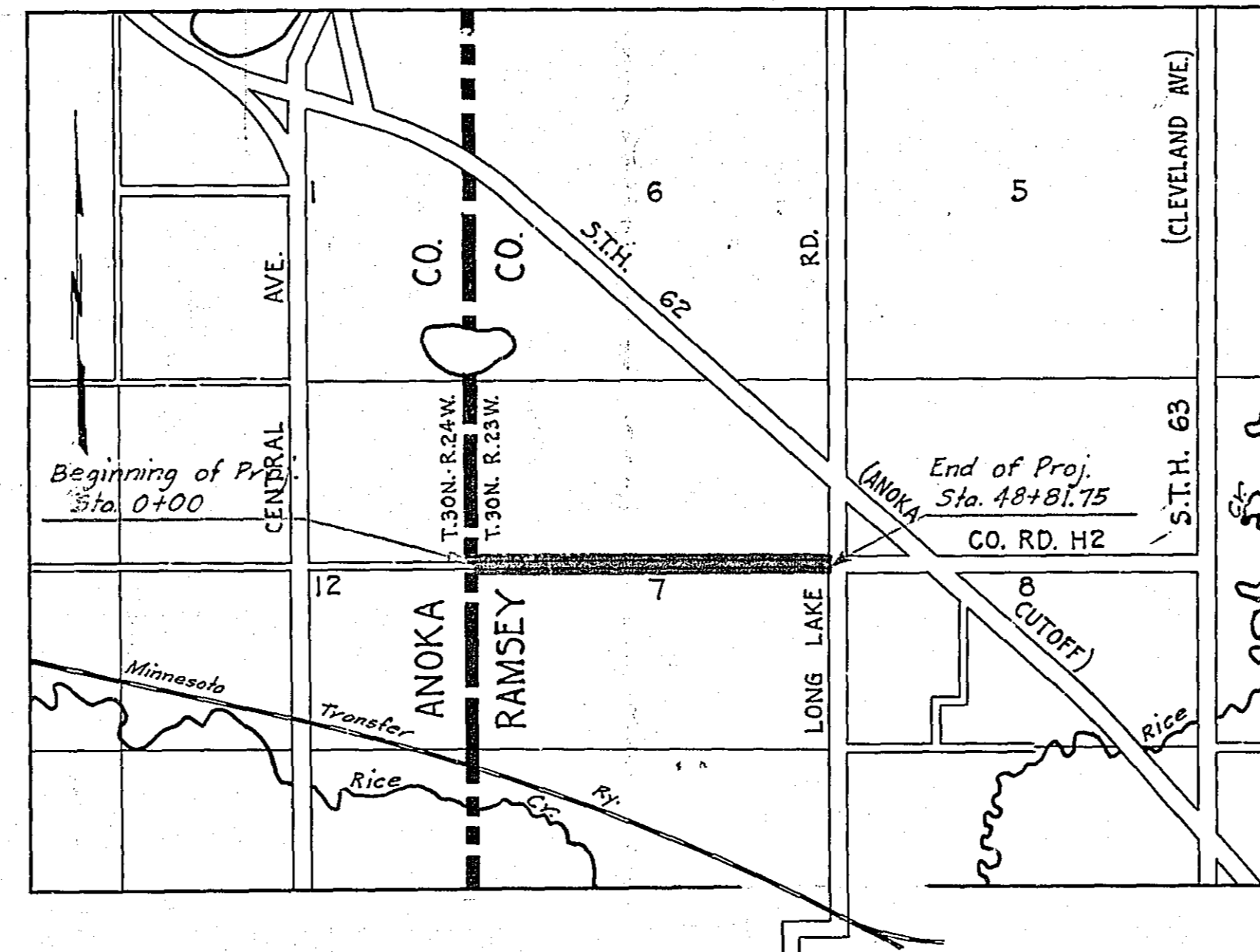
GROSS LENGTH - *4881.75* FEET *.925* MILES
 LENGTH OF EXCEPTIONS - FEET MILES
 NET LENGTH - *4881.75* FEET *.925* MILES
 PLAN, 1 Inch = 100 Feet
 PROFILE, Horiz. 1 Inch = 100 Feet. Vert. 1 Inch = 10 Feet
 WORKING PLANS { Horiz. 1 Inch = 100 Feet
 Vert. 1 Inch = 10 Feet
 Cross-Sections, 1 Inch = 10 Feet

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. 0+00 to Sta. 48+81.75
- " No. 4-5 Cross Sections



Date of Resolution for Preparation of Plans June 23, 1930

Planned by *Robert J. Clarke*
CONSULTING ENGINEER

Recommended for Approval *Wm. Mackintosh*
CONSTRUCTION ENGINEER

Plans Approved and Recommended for Consideration *Paul N. Cooke*
COUNTY SURVEYOR

Approved by Town Board 7/19 1930 *R.H. Skuba*
CHAIRMAN OF TOWN BOARD

Approved by County Board July 21 1930 *Edward Hurdie*
CHAIRMAN OF COUNTY BOARD

