

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	.....	EI
RAILROADS	-----	VERTICAL CURVE	.....	VC
RETAINING WALL	-----	BENCH MARK	.....	B.M.
BASE OR SURVEY LINE	-----	SECTIONAL CONCRETE CULVERT	.....	P.C.
LEVEE	-----	CORRUGATED METAL CULVERT	.....	C.M.
GRAVEL PIT	.....	CULVERT HAUL	.....	P.H.
SAND PIT	.....	TOW MILES	.....	T.M.
CLAY PIT	.....	PLACE	.....	P
ROCK QUARRY	.....	IN PLACE	.....	Imp
CULVERTS	.....	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	.....	SE
	.....	SPECIAL FLOWING	.....	SP
	.....	TELEPHONE POLE	.....	Tel.P.
PLAIN	-----			
With FACEWALLS	-----			
With WINGWALLS	-----			
DROP INLET	.....		
POWER POLE LINE	.....		
TELEPHONE OR TELEGRAPH LINE	.....		
MARSH	.....		
HEDGE, BRUSH, OR TIMBER	.....		
GROUND ELEVATION	.....		
GRADE ELEVATION	.....		

OFFICE OF COUNTY SURVEYOR
RAMSEY COUNTY

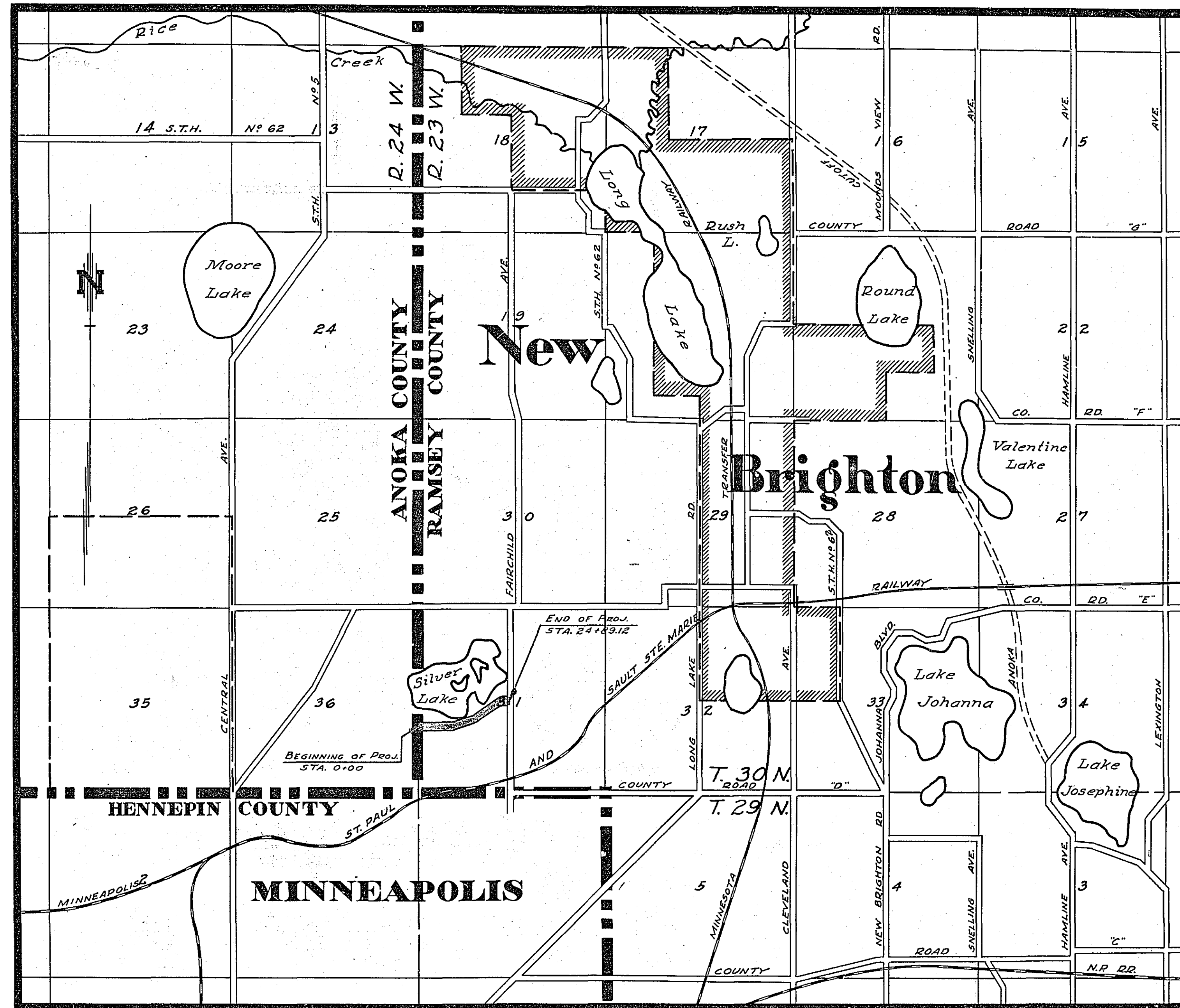
Plan and Profile of County Project No. 27-100

From *Appl. 4730' S. of W. 1/4 Cor. Sec. 34, T.30N., R.23W.* To *Center of Sec. 34, T.30N., R.23W.*
Give proper reference to Sections, Township and Range

GROSS LENGTH - 2489.12 FEET 0.471 MILES
LENGTH OF EXCEPTIONS FEET MILES
NET LENGTH - 2489.12 FEET 0.471 MILES
PLAN, 1 Inch = 100 Feet
PROFILE, Horiz. 1 Inch = 100 Feet. Vert. 1 Inch = 10 Feet
SCALES 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. 24+89.12
" No. 4.	Cross Sections

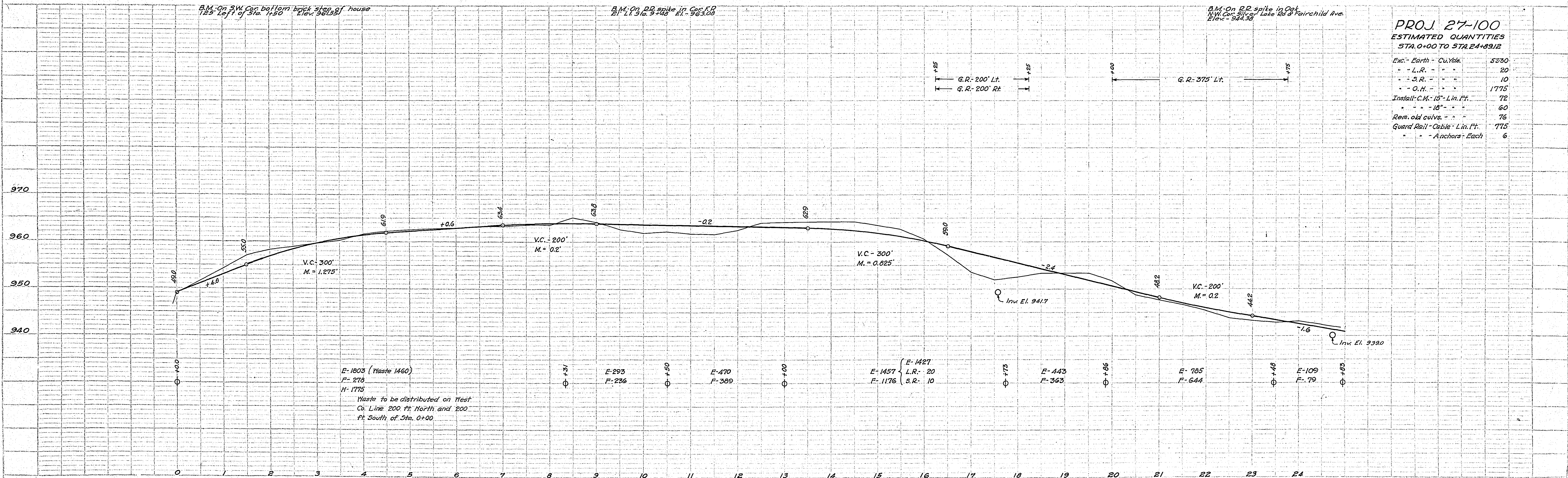
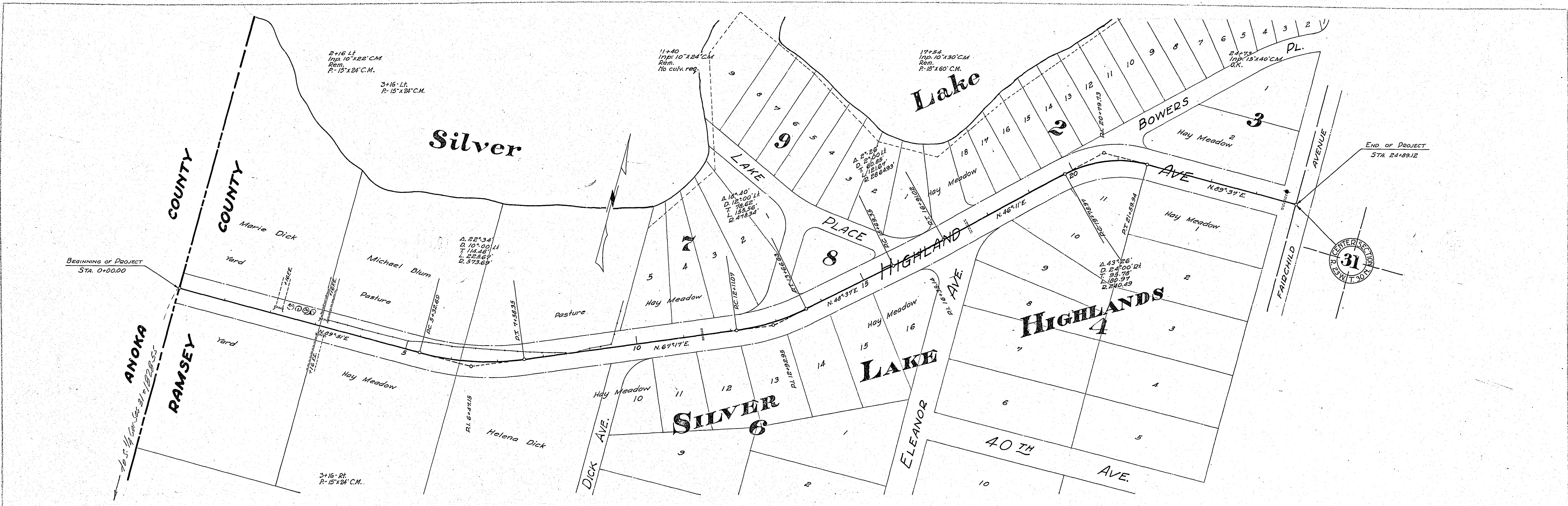


PLAN
27-231
INDEX

Date of Resolution for Preparation of Plans 9-13-1926
Planned by *[Signature]* ASSISTANT ENGINEER
Recommended for Approval *[Signature]* CONSTRUCTION ENGINEER
Plans Approved and Recommended for Consideration *[Signature]* COUNTY SURVEYOR
Approved by County Board 19 CHAIRMAN OF COUNTY BOARD

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	NOTE BOOK ADJUSTMENT CHECKED
	ST. OF WORK CHECKED
	NO.

DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	NOTE BOOK ADJUSTMENT CHECKED
	ST. OF WORK CHECKED
	NO.



PROJ. 27-100
ESTIMATED QUANTITIES
STA. 0+00 TO STA. 24+89.12

Exc. Earth - Cu. Yds.	5350
- L.R. - "	20
- S.R. - "	10
- O.H. - "	1775
Install C.M. - 15" Lin. Ft.	72
- 18" - "	60
Rem. old culvs. - "	76
Guard Rail - Cable - Lin. Ft.	775
- Anchors - Each	6