

CONVENTIONAL SIGNS & ABBREVIATIONS

STATE LINE	-----	EXCAVATION	-----	F
COUNTY LINE	-----	EMBANKMENT	-----	F
TOWNSHIP LINE	-----	OVERHAUL	-----	H
SECTION LINE	-----	SURFACING	-----	S
CITY, VILLAGE, OR BOROUGH	-----	GUARD RAIL	-----	GR
FENCE LINE	-----	INTERSECTION ANGLE	-----	Δ
RIGHT-OF-WAY LINE	-----	RADIUS	-----	R
TRAVELLED WAY	-----	ELEVATION	-----	EL
RAILROADS	-----	VERTICAL CURVE	-----	VC
RETAINING WALL	-----	BEKCH 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	⊙	TON MILES	-----	T.M.
CLAY PIT	⊙	IN PLACE	-----	Imp.
ROCK QUARRY	⊙	REPLACE	-----	Rep.
CULVERTS	-----	RIGHT	-----	R
PLAIN	-----	LEFT	-----	L
WITH FACE WALLS	-----	HAND DITCHING	-----	H.D.
WITH WING WALLS	-----	POINT OF CURVE	-----	P.C.
DROP INLET	-----	POINT OF TANGENT	-----	P.T.
POWER POLE LINE	-----	POINT OF INTERSECTION	-----	P.I.
TELEPHONE OR TELEGRAPH LINE	-----	SPECIAL EXCAVATION	-----	S.P.
MARSH	-----	SPECIAL FLOWING	-----	S.P.
HEDGE, BRUSH, OR TIMBER	-----	TELEPHONE POLE	-----	T.P.
GROUND ELEVATION	-----			
GRADE ELEVATION	-----			

OFFICE OF COUNTY SURVEYOR
RAMSEY COUNTY

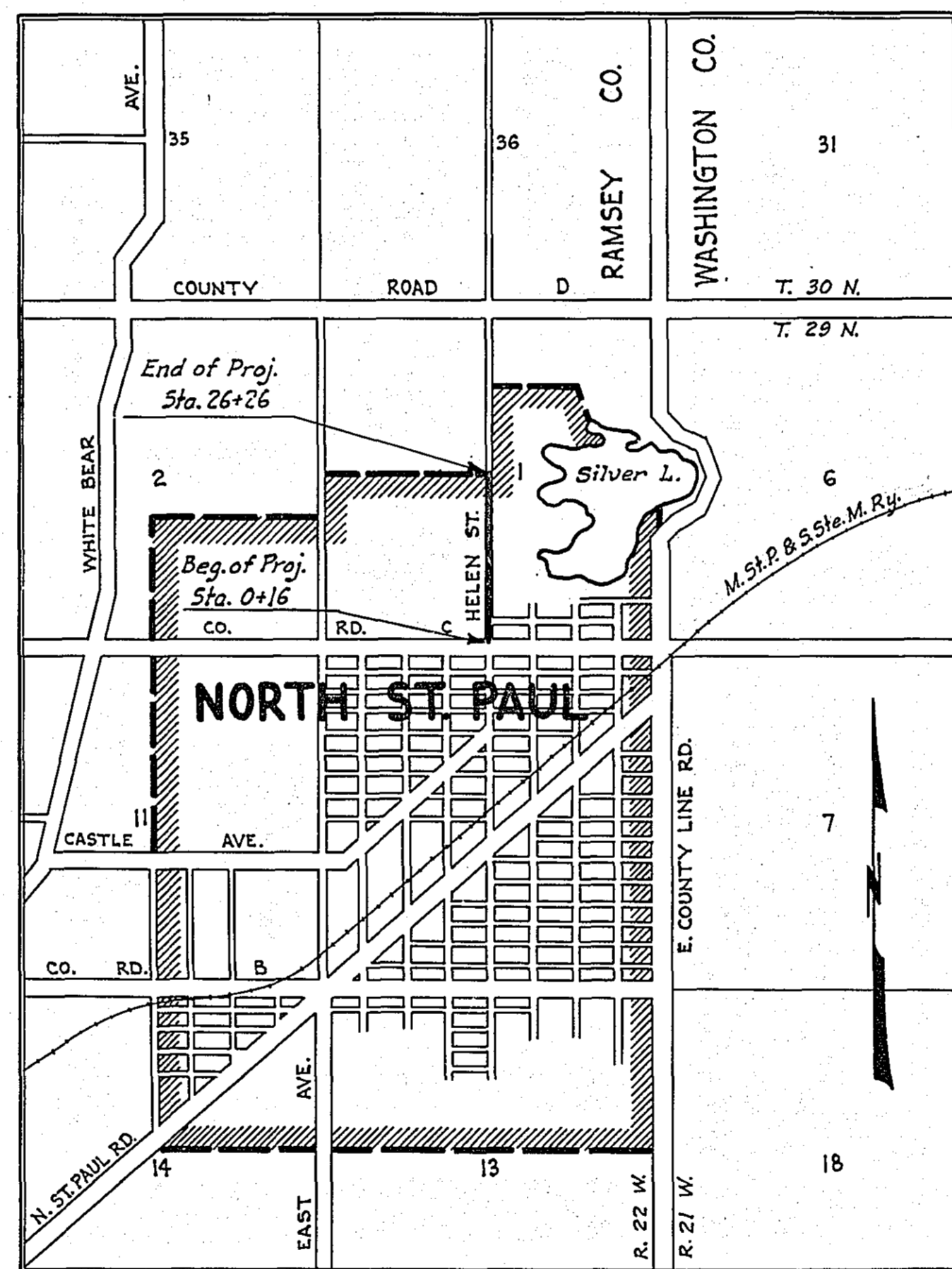
Plan and Profile of County Project No. 33-NSP 1

From a point which is 16.00 ft. N. of the S. 1/4 Cor. of Sec. 1-29-22, to the Center of Sec. 1-29-22

GROSS LENGTH- 2610.00 FEET 0.494 MILES
 LENGTH OF EXCEPTIONS- FEET MILES
 NET LENGTH- 2610.00 FEET 0.494 MILES
 PLAN, 1 Inch = 100 Feet
 PROFILE, Horz. 1 Inch = 100 Feet. Vert. 1 Inch = 10 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. 0+16.00 to Sta. 26+26.00
 " No. 4. to 6. Incl. Cross Sections



Date of Resolution for Preparation of Plans 4-3 1933

Planned by M. W. Carley ASSISTANT ENGINEER

Recommended for Approval [Signature] ASSISTANT ENGINEER

Plans Approved and Recommended for Consideration [Signature] COUNTY SURVEYOR

Approved 4/25 1933 Joseph Johnson PRESIDENT OF VILLAGE COUNCIL

Approved by County Board [Signature] CHAIRMAN OF COUNTY BOARD

