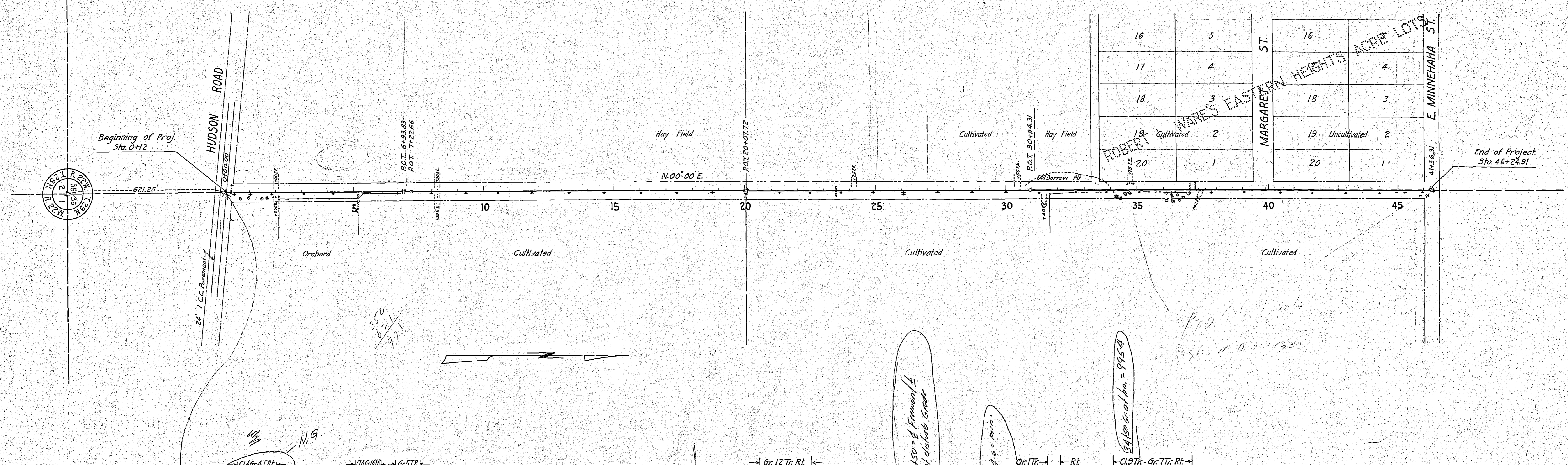


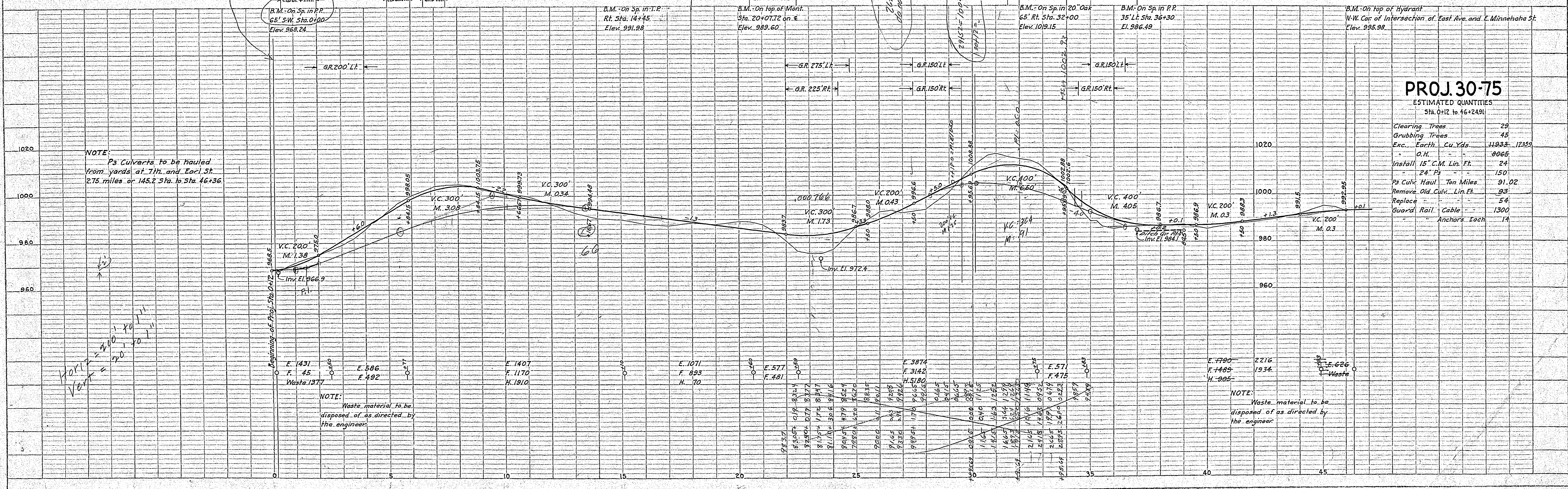
0+28 Inp. 18"x30' C.M. Remove P. 24'x54' Ps Ps Haul 36.19 T.M.
 2+00 Lt. No Culv. Reqd.
 2+00 Rt. Rep. 18"x30' C.M. From Sta. 0+28
 8+30 Lt. No Culv. Reqd.
 8+30 Rt. No Culv. Reqd.
 23+50 P. 24'x60' Ps Ps Haul 35.33 T.M.
 24+25 Lt. No Culv. Reqd.
 30+50 Lt. No Culv. Reqd.
 31+40 Rt. No Culv. Reqd.
 34+75 Lt. P. 15'x24' C.M.
 37+00 P. 24'x36' Ps Ps Haul 19.50 T.M. Remove No Culv. Reqd.
 37+20 Inp. 12"x24' C.M. Remove No Culv. Reqd.
 37+42 Rt. Inp. 12"x15' C.M. Remove Rep. 12"x24' C.M. From Sta. 37+20
 42+71 Inp. 12"x24' C.M. Remove



16	5	16	
17	4	18	4
18	3	19	3
19	2	19	2
20	1	20	1

PLAN SUBMITTED BY DATE
 PLOTTED BY
 NOTE BOOK NO. OF PLAN CHECKED BY
 NO.

PROFILE SUBMITTED BY DATE
 PLOTTED BY
 NOTE BOOK NO. OF PROFILE CHECKED BY
 NO.



PROJ. 30-75
 ESTIMATED QUANTITIES
 Sta. 0+12 to 46+24.91

Clearing Trees	29
Grubbing Trees	45
Exc. Earth Cu. Yds.	11933-17389
O.H.	8065
Install 15" C.M. Lin. Ft.	24
" 24" Ps	150
Ps Culv. Haul Ton Miles	91.02
Remove Old Culv. Lin. Ft.	93
Replace	54
Guard Rail Cable	1300
Anchors Each	14

5806 East Ave 5806

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	-----	A
RIGHT-OF-WAY LINE	-----	RADIUS	-----	R
TRAVELLED WAY	-----	ELEVATION	-----	EL
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	-----	TON 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.
DROP 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 FLOWING	-----	S.P.
GROUND ELEVATION	-----	TELEPHONE POLE	-----	Tel.P.
GRADE ELEVATION	-----			

OFFICE OF COUNTY SURVEYOR
RAMSEY COUNTY

Plan and Profile of County Project No. 30-75

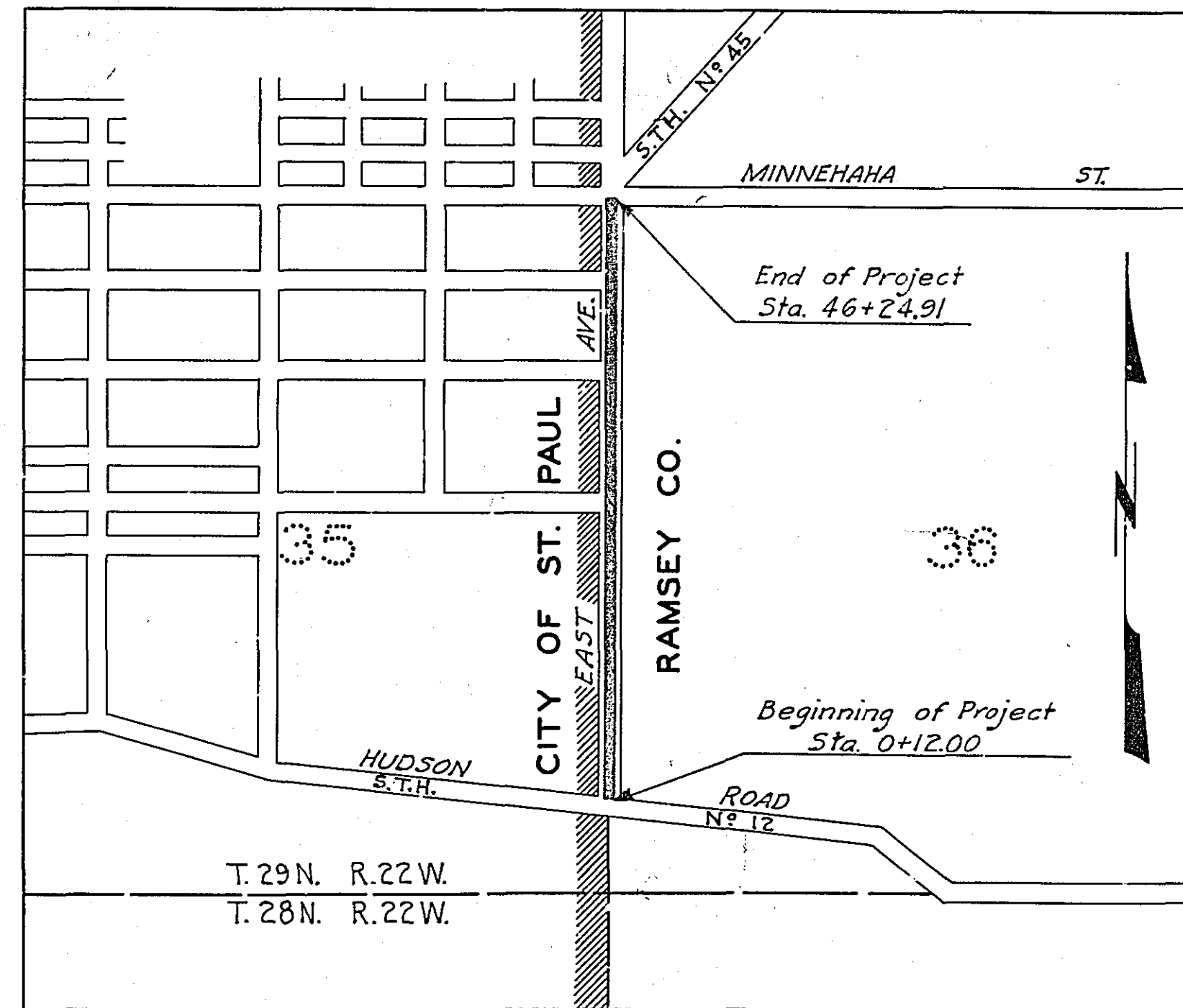
From A point 633.25' N. of the S.W. Cor. of Sec. 36-29-22 To A point 1140' S. of the N.W. Cor. of Sec. 36-29-22.
Give proper reference to Sections, Township and Range

GROSS LENGTH - 4612.91 FEET 0.874 MILES
LENGTH OF EXCEPTIONS - FEET MILES
NET LENGTH - 4612.91 FEET 0.874 MILES
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 = .1320 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+12.00 to Sta. 46+24.91
" No. 4. to T. Cross Sections



Date of Resolution for Preparation of Plans September 20, 1929

Planned by *W. J. ...*
ASSISTANT ENGINEER

Recommended for Approval *Wm. Mackintosh*
CONSTRUCTION ENGINEER

Plans Approved and Recommended for Consideration *Paul ...*
COUNTY ENGINEER

Approved by County Board 4-7 1929 *W. J. ...*
CHAIRMAN OF COUNTY BOARD