UMMARY OF MILE 7

Sta. 316+80 to Sta. 338+4864

	BRIDGES	SIGNS				GUARD RAIL		CURB		SURFACING	
P	DESCRIPTION	MARKING	CAUTION	GUIDE	R.R.	KIND	LIN. FT.	TYPE	LIN. FT.	KIND	SQ. YDS
						Wood	288			Gravel	4337.32

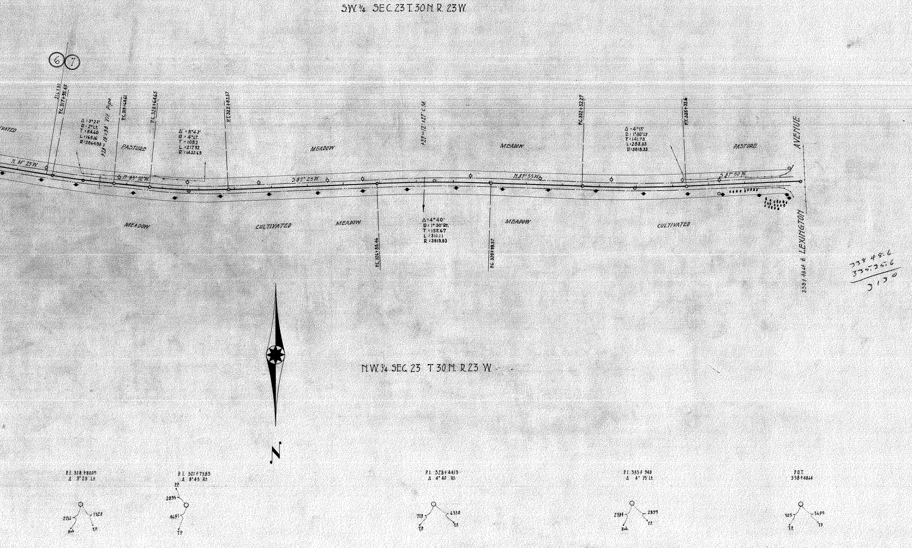
SUMMARY OF MILE 6

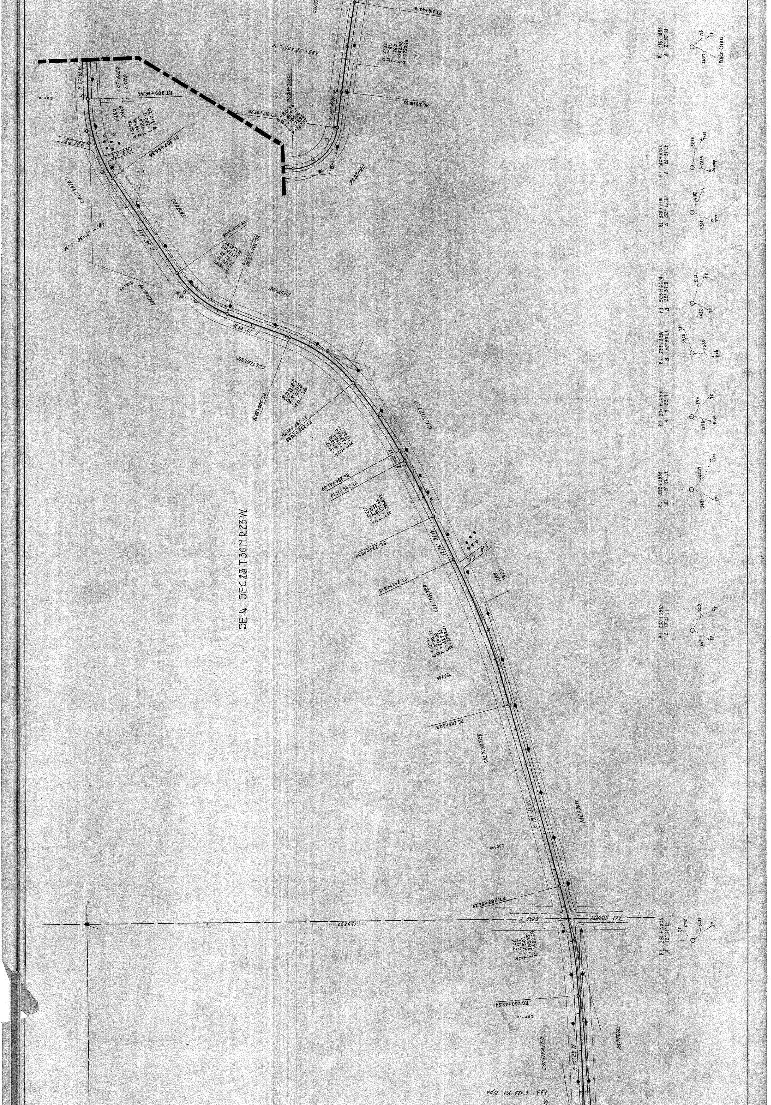
Sta. 264+00 to Sta. 316+80

	DRAINS		CULVERTS					BRIDGES	SIGNS				GUARD RAIL		CURB		SURFACING	
	TYPE	No	C.M.	P_1	P_3	V.P.	C.I.P.	DESCRIPTION	MARKING	CAUTION	GUIDE	R.R.	KIND	LIN. FT.	TYPE	LIN. FT.	KIND	SQ. YDS.
			12"x55			6"x28											Gravel	3973.33

S

	DRAINS		CULVERTS				
	TYPE	No.	C.M.	P_1	P_3	V.P.	C.I
			12"x27			18"x38	

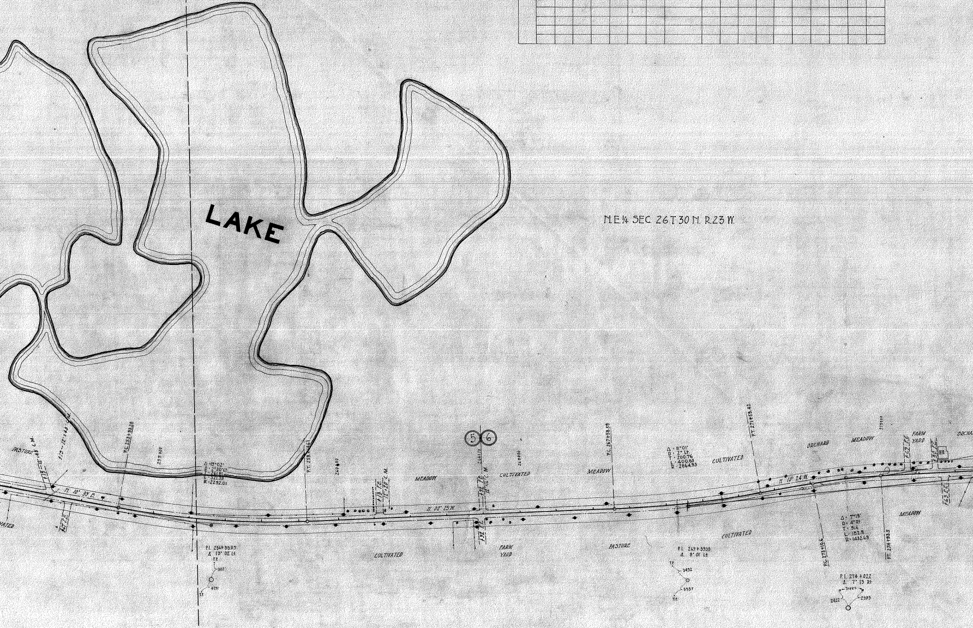

S.W. ¼ SEC. 23 T. 30 N. R. 23 W.
6
7
316+80
P.C. 317+95.45
N. 80° 29' W.
Δ = 3°23'
D = 2° Lt.
T = 84.60
L = 169.16
R = 2864.93
+28 18"x38' Vit. Pipe
P.C. 319+64.61
N. 83° 52' W.
PASTURE
P.C. 320+64.65
Δ = 8°43'
D = 4° Lt.
T = 109.2
L = 217.92
R = 1432.69
P.T. 322+82.57
MEADOW
CULTIVATED
S. 87° 25' W.
MEADOW
+27 - 12"x27' C.M.
P.C. 326+88.46
Δ = 4°40'
D = 1° 30' Rt.
T = 155.67
L = 311.11
R = 3819.83
P.C. 329+99.57
MEADOW
N. 87° 55' W.
MEADOW
P.C. 332+52.27
Δ = 4°15'
D = 1°30' Lt.
T = 141.73
L = 283.33
R = 3819.33
P.T. 335+35.6
CULTIVATED
PASTURE
S. 87° 50' W.
AVENUE
LEXINGTON
338+48.64 ℄
338 48.6
335 35.6
313.0
N
N.W. ¼ SEC. 23 T. 30 N. R. 23 W.
P.I. 318+80.05
Δ 3° 23' Lt.
2761
1328
Hub
T.P.
P.I. 321+73.85
Δ 8° 43' Rt.
P.P.
2053
4641
T.P.
P.I. 328+44.13
Δ 4° 40' Rt.
718
4338
T.P.
T.P.
P.I. 333+ 9.40
Δ 4° 15' Lt.
2984
2899
Hub.
T.P.
P.O.T.
338+48.64
525
3405
T.P.
T.P.

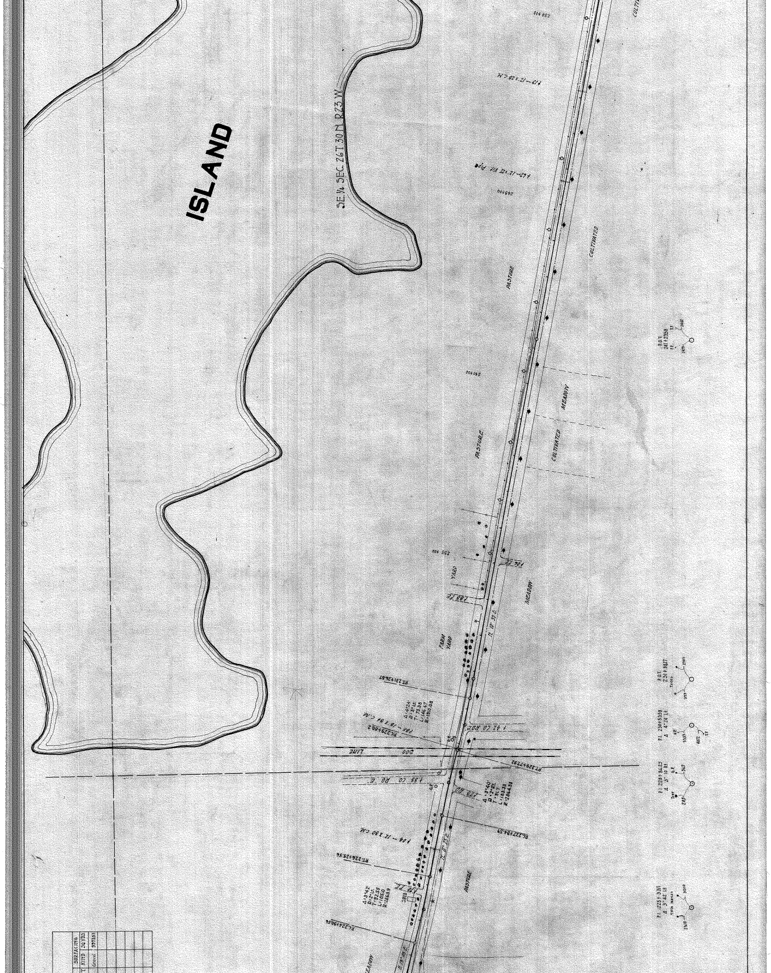

SE.¼ SEC.23 T.30N R.23W
CULTIVATED
PASTURE
MEADOW
CUT-OVER LAND
FARM YARD
COUNTY ROAD
PT.309+96.46
PC.307+66.54
PT.312+97.29
PC.313+96.55
PT.316+43.18
PC.304+31.63
PC.301+79.82
PT.290+17.76
PC.286+41.49
PT.286+11.19
PC.284+39.53
PT.283+06.13
PC.280+60.8
PT.280+43.54
PC.286+60.8
PT.283+52.23
N.27°19'W
N.35°14'W
N.49°35'W
N.26°07'W
N.15°14'W
N.8°03'W
N.2°02'10"W
P.I. 281+19.35 Δ 12°21' Lt.
P.I. 290+35.10 Δ 10°41' Lt.
P.I. 295+12.38 Δ 5°26' Lt.
P.I. 297+54.95 Δ 9°52' Lt.
P.I. 299+83.01 Δ 30°30' Lt.
P.I. 303+66.04 Δ 35°57' Rt.
P.I. 308+26.81 Δ 32°15' Rt.
P.I. 312+30.52 Δ 80°54' Lt.
P.I. 315+18.55 Δ 2°32' Rt.
Tree
Stump
Fence Corner
185-12 x 29 C.M.
181-12 x 30 C.M.
183-6 x 28 HI Pipe
Road F
141 County

SUMMARY OF MILE 5

Sta. 211+20 to Sta. 264+00

	DRAINS		CULVERTS					BRIDGES	SIGNS				GUARD RAIL		CURB		SURFACING	
	TYPE	No.	C.M.	P1	P2	V.P.	C.I.P.	DESCRIPTION	MARKING	CAUTION	GUIDE	R.R.	KIND	LIN. FT.	TYPE	LIN. FT.	KIND	SQ. YDS.
			12"x203			12"x20			5			2					Gravel	9373.33

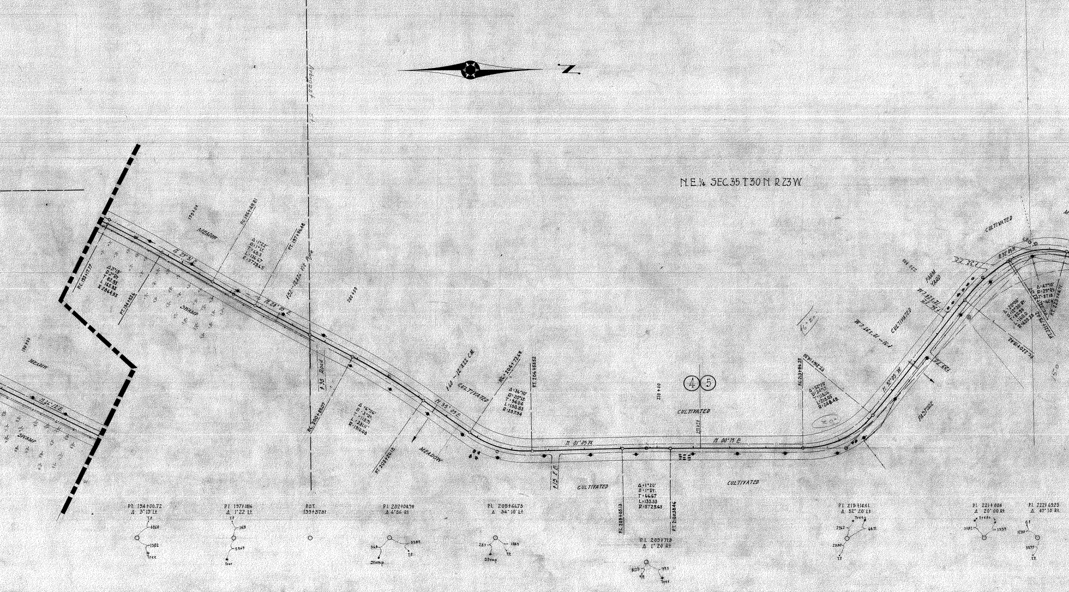

LAKE
N.E.¼ SEC. 26 T 30 N. R.23 W.
PASTURE
12"x48' C.M.
+15 — 12"x48' C.M.
+15
+17 F.E.
CULTIVATED
N. 10° 39' E.
P.C. 253+93.28
255+00
Δ = 13°02'
D = 2°30' Lt.
T = 261.81
L = 521.33
R = 2292.01
P.I. 254+55.09
Δ 13° 02' Lt.
T.P.
3812
4791
T.P.
P.T. 259+14.61
260+00
+13 F.E.
12"x20' C.M.
MEADOW
N. 02° 25' W.
CULTIVATED
5
6
264+13
+92 F.E.
12"x46' C.M.
+92 F.E.
265+00
CULTIVATED
FARM YARD
MEADOW
P.C. 267+58.59
PASTURE
Δ = 8°01'
D = 2° Lt.
T = 200.76
L = 400.83
R = 2864.93
CULTIVATED
P.I. 269+59.35
Δ 8° 01' Lt.
T.P.
3452
3557
T.P.
P.T. 271+59.42
CULTIVATED
ORCHARD
N. 10° 24' W.
MEADOW
275+00
P.C. 273+10.6
Δ = 7°19'
D = 4° Rt.
T = 91.6
L = 182.9
R = 1432.69
P.T. 274+93.5
P.I. 274+02.2
Δ 7° 19' Rt.
Trees
2422
2985
MEADOW
FARM YARD
+49 F.E.
+80 F.E.
H.O.
+63 F.E.
ORCHA


ISLAND
SE¼ SEC. 26 T.30 N R.23 W
PASTURE
CULTIVATED
MEADOW
CULTIVATED
PASTURE
MEADOW
YARD
FARM YARD
PASTURE
SOO LINE
SURFACING
KIND
SQ.YDS.
Gravel

SUMMARY OF MILE 4

Sta. 156+40 to Sta 211+20

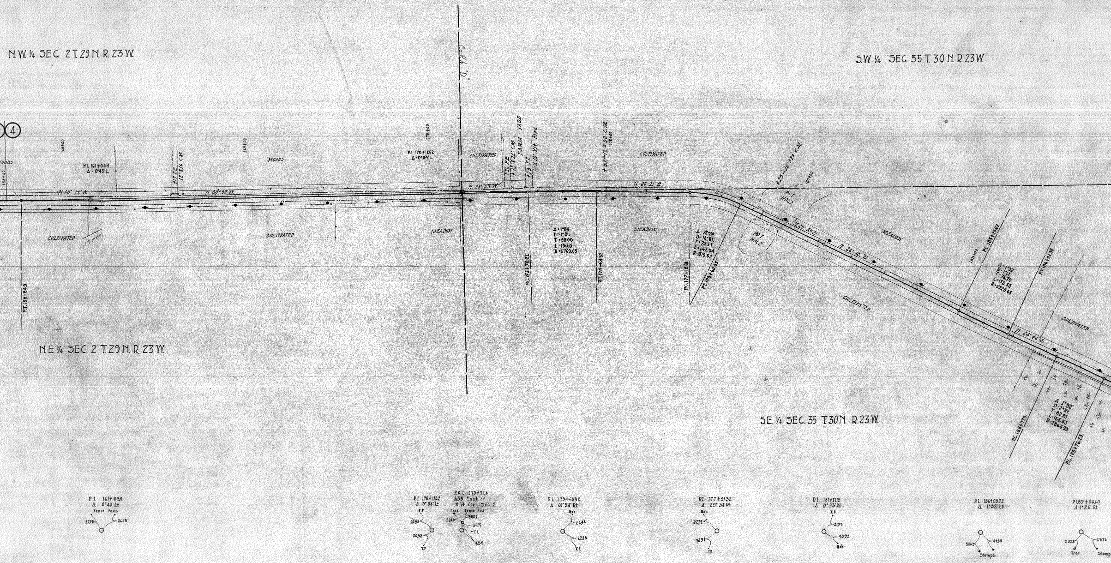
	DRAINS		CULVERTS					BRIDGES	SIGNS				GUARD RAIL		CURB	
	TYPE	No.	C.M.	P_1	P_5	V.P.	C.I.P.	DESCRIPTION	MARKING	CAUTION	GUIDE	R.R.	KIND	LIN.FT.	TYPE	LIN.F
			12"X120			6"X10'										
			18"X24													

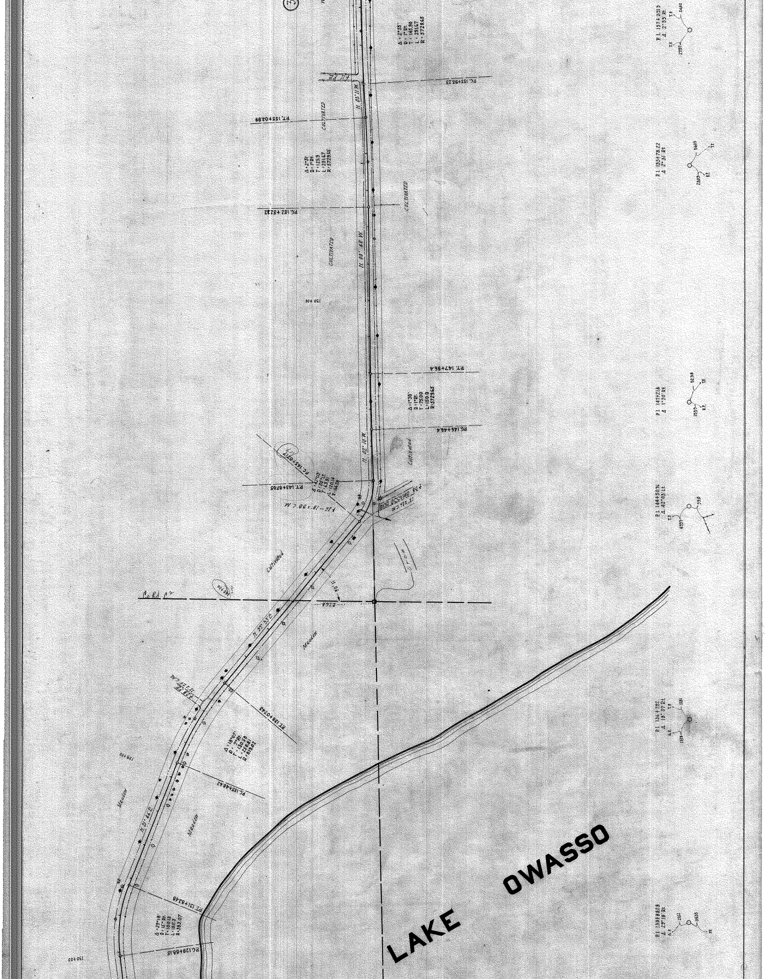

N
Arbogast St
N.E.¼ SEC.35 T.30 N. R.23 W.
MEADOW
SWAMP
N.24°12'E.
PC 193+17.77
Δ 3°19'
D 2° Rt
T 82.95
L 165.83
R 2864.93
PT 194+83.6
190+00
MEADOW
N.29°31'E.
PC 196+49.81
Δ 1°22'
D 1° Lt
T 68.3
L 136.67
R 5729.65
PT 197+86.48
N.28°09'E.
152 - 12"X24' V.P. Pipe
200+00
+95 Road
PC 200+89.07
Δ 6°56'
D 3° Rt
T 115.71
L 231.11
R 1910.08
PT 203+20.18
MEADOW
N.35°05'E.
140 - 12"X22' C.M.
CULTIVATED
PC 204+72.69
Δ 36°10'
D 20° Lt
T 94.04
L 180.83
R 287.94
PT 206+53.52
+15 F.E.
CULTIVATED
N.01°05'W.
PC 209+05.13
Δ 1°20'
D 1° Rt
T 66.67
L 133.33
R 5729.65
PT 210+38.46
210+00
211+20
④⑤
CULTIVATED
N.00°15'E.
CULTIVATED
PC 213+96.25
Δ 52°20'
D 24° Lt
T 118.16
L 218.05
R 240.49
PT 216+14.30
6"×20'
N.52°05'W.
PASTURE
+39 F.E.
CULTIVATED
+91 - 12"X37' C.M.
FARM YARD
+36 F.E.
12"X22' C.M.
220+00
+32 F.E.
N.32°05'W.
CULTIVATED
PC 220+19.42
Δ 20°00'
D 12°30' Rt
T 80.96
L 160.0
R 459.28
PT 221+79.42
PC 221+79.42
Δ 47°10'
D 29° Rt
T 87.18
PT 223+44.71
P.I. 194+00.72
Δ 3°19' Lt
T.P.
40.60
13.02
Tree
P.I. 197+18.16
Δ 1°22' Lt
T.P.
14.11
55.49
Tree
P.O.T.
199+57.81
P.I. 202+04.98
Δ 6°56' Rt
34.8
33.86
Stump
T.P.
P.I. 205+66.73
Δ 36°10' Lt
28.1
18.45
Stump
T.P.
P.I. 209+71.8
Δ 1°20' Rt
31.25
77.1
T.P.
Tree
P.I. 215+14.41
Δ 52°20' Lt
Tree
29.42
64.71
29.80
T.P.
P.I. 221+00.4
Δ 20°00' Rt
Trees
33.82
19.59
P.I. 222+69.25
Δ 47°10' Rt
G.F.
12.80
35.99
T.P.

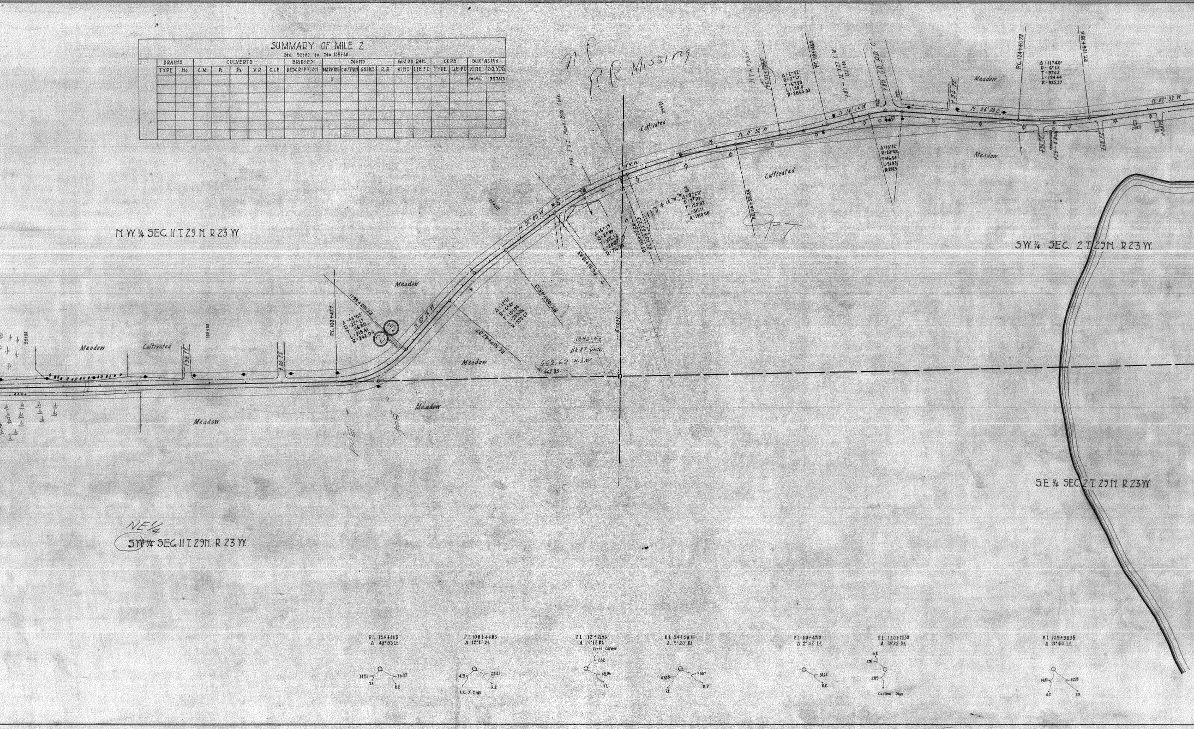
SUMMARY OF MILE 3

Sta. 105+40 to Sta. 158+40

	DRAINS		CULVERTS					BRIDGES	SIGNS				GUARD RAIL		CURB		SURFACING	
	TYPE	No.	C.M.	P_1	P_3	V.P.	C.I.P.	DESCRIPTION	MARKING	CAUTION	GUIDE	R.R.	KIND	LIN. FT.	TYPE	LIN. FT.	KIND	SQ.YDS.
			12"X77'						5	1		5					Gravel	397333
			18"X38'															


N.W. ¼ SEC. 2 T. 29 N. R. 23 W.
N.E. ¼ SEC. 2 T. 29 N. R. 23 W.
S.W. ¼ SEC. 35 T. 30 N. R. 23 W.
S.E. ¼ SEC. 35 T. 30 N. R. 23 W.
Cord. "D"
4
WOODS
158+40
160+00
165+00
170+00
175+00
180+00
185+00
P.I. 161+03.4
Δ = 0°43' L.
+17 F.E.
12"X16' C.M.
N. 00° 16' W.
N. 00° 55' W.
N. 01° 33' W.
N. 00° 21' E.
N. 25° 55' E.
N. 24° 18' E.
N. 24° 46' E.
P.T. 158+84.9
CULTIVATED
19+00
WOODS
CULTIVATED
P.I. 170+11.62
Δ = 0°34' L.
MEADOW
CULTIVATED
+26 F.E.
+12"X26' C.M.
FARM YARD
+73 F.E.
6"X10' Vit. Pipe
+89 – 12"X30' C.M.
Δ = 1°54'
D = 1° Rt.
T = 95.00
L = 190.0
R = 5769.65
P.C. 172+70.82
P.T. 174+64.82
MEADOW
Δ = 25°34'
D = 18° Rt.
T = 72.51
L = 142.04
R = 319.62
P.C. 177+18.81
P.T. 178+60.85
+25 – 18"X24' C.M.
POT HOLE
POT HOLE
MEADOW
CULTIVATED
P.C. 185+29.02
Δ = 1°32'
D = 1° Lt.
T = 76.70
L = 153.33
R = 5729.65
P.T. 186+82.35
CULTIVATED
Δ = 1°32'
D = 2° Rt.
T = 82.95
L = 165.83
R = 2864.93
P.C. 188+37.9
P.C. 188+76.23
P.I. 161+03.4
Δ 0°43' Lt.
Fence Posts
2798
24.15
P.I. 170+11.62
Δ 0°34' Lt.
F.P.
2438
3038
T.P.
P.O.T. 170+91.4
3.55' East of
N ¼ Cor. Sec. 2
Tree
Fence Post
2315
30.21
30.72
T.P.
3.55
P.I. 173+45.82
Δ 01°54' Rt.
Hub
26.44
22.85
T.P.
P.I. 177+91.32
Δ 25°34' Rt.
Hub
2275
3191
T.P.
P.I. 181+17.15
Δ 0°23' Rt.
T.P.
2103
30.92
Hub
P.I. 186+05.72
Δ 1°32' Lt.
5043
4985
Stumps
P.I. 189+04.60
Δ 1°26' Rt.
2025
29.76
Tree
Stump


LAKE OWASSO
Cultivated
CULTIVATED
Meadow
Co.Rd. "C"
N. 05°11' W.
N. 00°40' W.
N. 02°10' W.
N. 51°53' E.
N. 21°44' E.
PT. 153+02.88
PC. 152+52.32
PC. 155+93.23
PT. 147+86.4
PC. 146+46.4
PT. 143+87.05
PC. 145+07.0
PT. 138+07.43
PC. 135+46.62
PT. 131+83.48
PC. 129+88.15
Δ = 2°31'
D = 1° Rt.
T = 125.59
L = 251.67
R = 5729.65
Δ = 1°30'
D = 1° Rt.
T = 75.00
L = 150.0
R = 5729.65
Δ = 2°55'
D = 1° Rt.
T = 145.90
L = 291.67
R = 5729.65
P.I. 157+39.13
Δ 2°55' Rt.
P.I. 153+78.22
Δ 2°31' Rt.
P.I. 147+21.4
Δ 1°30' Rt.
P.I. 144+50.36
Δ 42°03' Lt.
P.I. 134+73.2
Δ 18°07' Lt.
P.I. 130+84.28
Δ 29°18' Rt.
T.P.
R.P.
2757
2682
2809
5605
1559
5238
4390
390
150+00
135+00
130+00
3

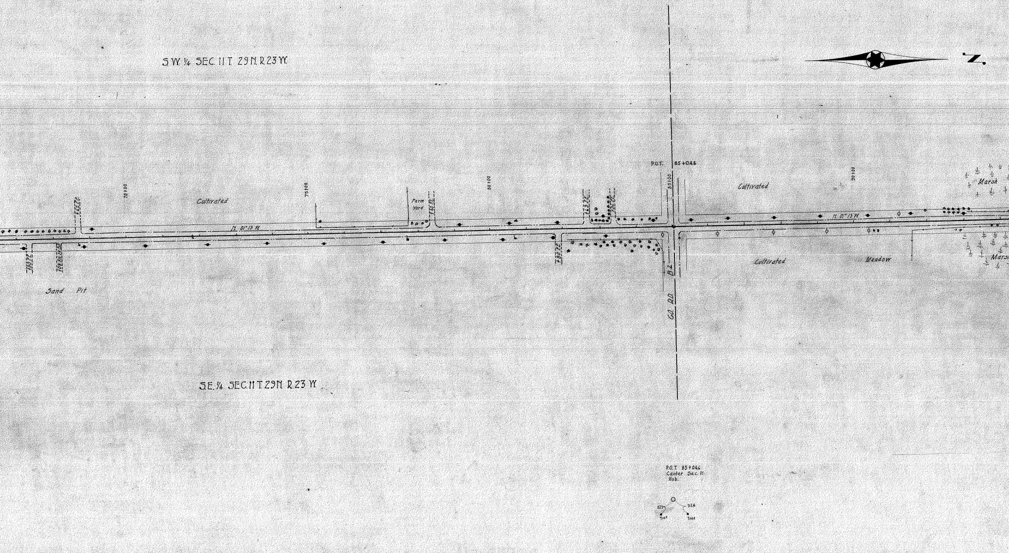

N.P.
RR Missing
N. W. ¼ SEC. 11 T. 29 N. R. 23 W.
NE¼
SW¼ SEC. 11 T. 29 N. R. 23 W.
S.W. ¼ SEC. 2 T. 29 N. R. 23 W.
S.E. ¼ SEC. 2 T. 29 N. R. 23 W.
Meadow
Cultivated
Meadow
Meadow
Meadow
Meadow
Cultivated
Cultivated
Meadow
Meadow
+28 P.E.
+20 P.E.
100+00
99+00
PC. 103+47.7
PT. 105+66.11
Δ: 48°03'
D: 22° Lt.
T: 116.80
L: 218.41
R: 262.04
2
3
N. 49° 16' W.
PC. 107+42.07
Δ: 12°11'
D: 6° Rt.
T: 101.96
L: 203.06
R: 955.37
PT. 109+45.13
110+00
N. 37° 05' W.
PC. 111+19.83
Δ: 16° 13'
D: 8° Rt.
T: 102.12
L: 202.77
R: 716.78
PT. 113+22.54
PC. 113+62.23
113+42.23
1942-43
Bk 89 Dr. 16
662.62 H.A.W.
662.35
5209.7
+83 1' X 2' Plank Box Culv.
N. 23° 50' W.
115+00
Δ: 9°20'
D: 3° Rt.
T: 155.92
L: 311.11
R: 1910.08
PC. 116+53.34
PT
N. 11° 32' W.
117+79.65
PC. 117+79.65
Δ: 2° 42'
D: 2° Lt.
T: 67.50
L: 135.0
R: 2864.93
PT. 119+14.65
+82 — 12 X 27 C.M.
120+00
N. 14° 14' W.
+85 CO. RD. C
Δ: 10°22'
D: 20° Rt.
T: 46.54
L: 91.83
R: 287.3
+54 P.E.
N. 04° 08' E.
PC. 124+40.73
Δ: 11°40'
D: 6° Lt.
T: 97.62
L: 194.44
R: 955.37
PT. 126+35.11
+26 P.E.
+25 — 4 Rail
+23 P.E.
N. 03° 32' W.
Shed
+23 P.E.
P.I. 104+64.5
Δ 48°03' Lt.
14.51
T.P.
18.32
R.P.
P.I. 108+44.03
Δ 12°11' Rt.
41.9
R.R. X Sign
23.06
R.P.
P.I. 112+21.95
Δ 16°13' Rt.
Fence Corner
23.2
45.04
P.P.
P.I. 114+98.15
Δ 9°20' Rt.
43.35
R.P.
35.57
R.P.
P.I. 118+47.15
Δ 2° 42' Lt.
31.42
R.P.
P.I. 120+75.58
Δ 18°22' Rt.
G.P.
29.1
21.15
Caution Sign
P.I. 125+38.35
Δ 11°40' Lt.
14.81
G.P.
42.78
P.P.

SUMMARY OF MILE 2

Sta. 52+80 to Sta 105+60

	DRAINS		CULVERTS					BRIDGES	SIGNS				GUARD RAIL		CURB		SURFACING	
	TYPE	No.	C.M.	P1	P3	V.P.	C.I.P.	DESCRIPTION	MARKING	CAUTION	GUIDE	R.R.	KIND	LIN. FT.	TYPE	LIN. FT.	KIND	SQ. YDS.
									1								Gravel	99733

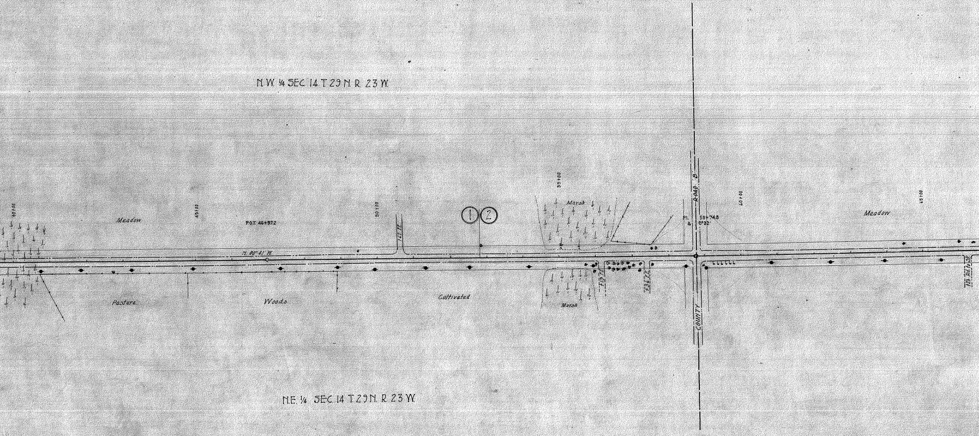
AIL		CURB		SURFACING	
N.FT.	TYPE	LIN.FT.	KIND	SQ.YDS.	
			Gravel	10,540	


S.W. ¼ SEC. 11 T. 29 N. R. 23 W.
N
P.O.T. 85+04.6
85+00
90+00
80+00
75+00
70+00
N. 01° 13 W.
N. 01° 13 W.
Cultivated
Cultivated
Cultivated
Meadow
Marsh
Marsh
Farm Yard
123 F.E.
180 F.E.
130 F.E.
Sand Pit
CO. RD. B 2
SE. ¼ SEC. 11 T. 29 N. R. 23 W.
P.O.T. 85+04.6
Center Sec. 11
Hub.
325
324
Tree
Tree

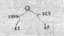
SUMMARY OF MILE 1

Sta. 0+00 to Sta. 52+80

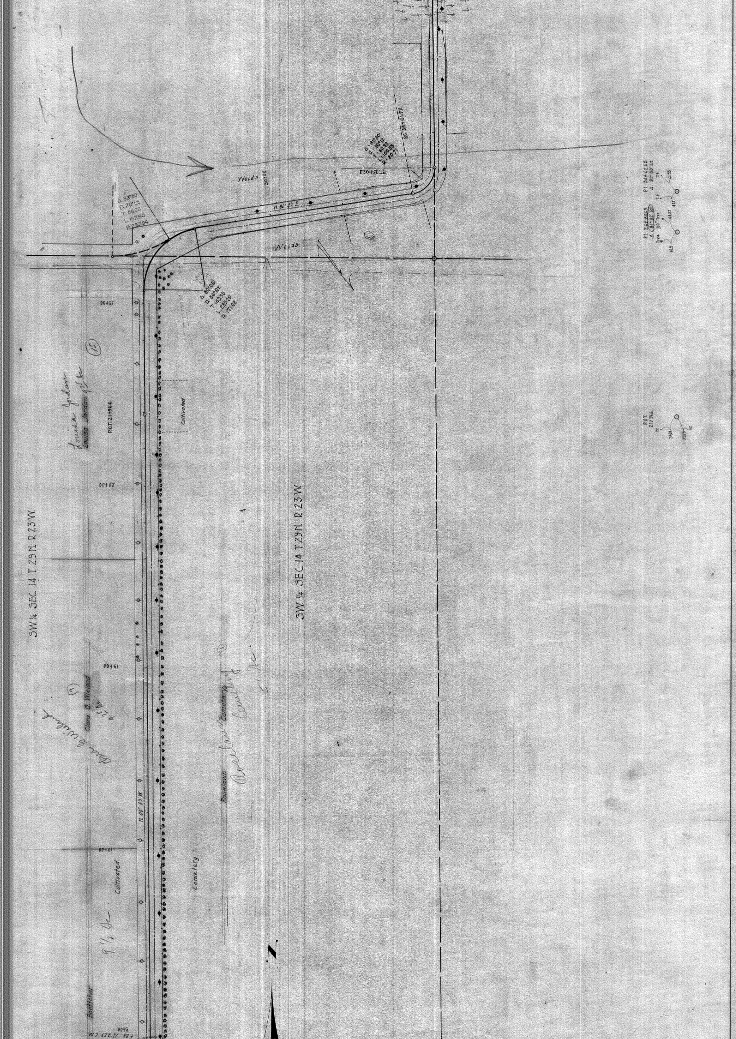
	DRAINS		CULVERTS					BRIDGES	SIGNS				GUARD R	
	TYPE	No.	C.M.	P1	P3	V.P.	C.I.P.	DESCRIPTION	MARKING	CAUTION	GUIDE	R.R.	KIND	L
			12"x73						2	1				


N.W. ¼ SEC. 14 T.29 N. R. 23 W.
40+00
Meadow
45+00
P.O.T. 46+97.2
50+00
162 F.E.
N. 00° 41' W.
① ②
55+00
Marsh
ROAD B
P.I. 58+74.8
Δ 0°32'
60+00
Meadow
65+00
Pasture
Woods
Cultivated
Marsh
COUNTY
N.E. ¼ SEC. 14 T.29 N. R. 23 W.

P.O.T.
46+97.2



P.I. 58+74.8
Δ 0°32' Lt
N. ¼ Cor. Sec. 14
Mont.


SW ¼ SEC 14 T 29 N R 23 W
SW ¼ SEC 14 T 29 N R 23 W
Woods
Woods
50+00
N 80° 47' E
Δ 33°30'
D 20° Lt
T 66.69
L 167.50
R 287.94
Δ 81°30'
D 90° Lt
T 40.93
L 100.58
R 20.71
P.C. 34+01.72
P.T. 35+02.3
Δ 80°00'
D 34° Rt
T 143.50
L 235.29
R 171.02
25+00
20+00
15+00
10+00
P.O.T. 21+94.6
Cultivated
Cultivated
Cemetery
Roselawn Cemetery
Roselawn
Clara B. Wieland
Louisa Jordan
Roadview
N 00° 43' W
15
9
P.I. 2+60.65
Δ 81°32' Rt
P.I. 34+62.65
Δ 81°30' Lt
Tree
30" Tree
415
44.97
41.7
41.95
P.O.T. 21+94.6
34.24
35.75
N

OFFICE OF COUNTY ENGINEER
RAMSEY COUNTY
PROGRESSIVE ROAD MAP
OF
VICTORIA STREET
FROM COUNTY ROAD A TO LEXINGTON AVE

TOTAL LENGTH 33,848.64 FT. 6.41 MILES

Scale 1 in - 100 ft.

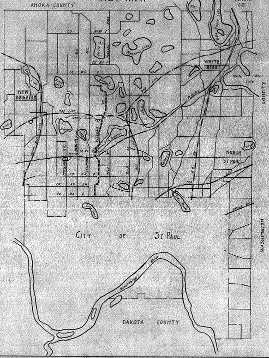
CONVENTIONAL SIGNS & ABBREVIATIONS

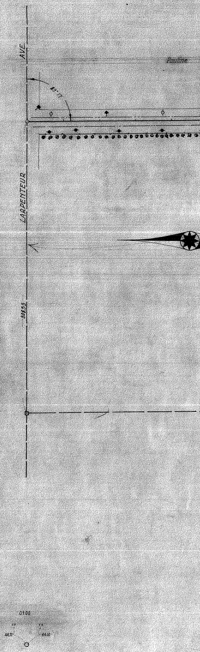
ITEM	CONVENTION	ABBREV
State Line		
County Line		
Township Line		
Section Line		
City or Village		
Fence		
Right of way Line		R.O.W.
Earth Road - not standard		Rd
Graveled on Grade not stand.		G
Graded to Standard		Gr
Graded & Graveled to stand.		Gr. & G.
Paved		Pvd
Farm Entrance		F.E.
Railroads		R.R.
Retaining walls		R.W.
Guard Rail		G.R.
Survey line		℄
Gravel Pit	Ⓖ	
Sand Pit	Ⓢ	
Clay Pit	Ⓒ	
Rock Quarry	Ⓡ	
Culverts		
Plain		
With face walls		
With wing walls		
Drop Inlets		C.B
Electric Poles	◇ ◇ ◇	E.P.
Telephone or Telegraph Poles	● ● ●	T.P.
Trolley Poles		Tr. P.
County Marking Signs		M. sign
Guide		G. sign
Caution		C. sign
Reflector	○	R. sign
Rail Crossing	○	R.R. sign
Railroad Crossing Sign		Xing sign

ITEM	ABBREV
Surfacing	S
Sectional Conc. Culv. light type	P₁
" " " heavy type	P₂
Corrugated Metal Culvert	C.M.
Vitrified Clay Pipe	V.P.
Cast Iron Pipe	C.I.P.
Private	Pri
Inplace	Inp.
Right	Rt
Left	Lt
Intersection Angle	A
Radius	R
Point of Curve	P.C.
Tangent	P.T.
Intersection	P.I.
on Curve	P.O.C.
Tangent	P.O.T.

Surveyed by	Date
Crane	July 7. to Aug 16 '2[illegible]
Mapped by	**Date**
Olson	April 15 May 14 '2[illegible]
Revised by	**Date**
M.W. CARLEY	FEB. 1931

KEY MAP


ANOKA COUNTY
WASH. CO.
Otter Lake
White Bear Lake
WHITE BEAR
ANOKA COUNTY
NEW BRIGHTON
NORTH ST. PAUL
COUNTY
HENNEPIN COUNTY
CITY OF ST PAUL
WASHINGTON
DAKOTA COUNTY


AVE.
Pauline
83°17'
LARPENTEUR
30855
CITY OF ST. PAUL
0100