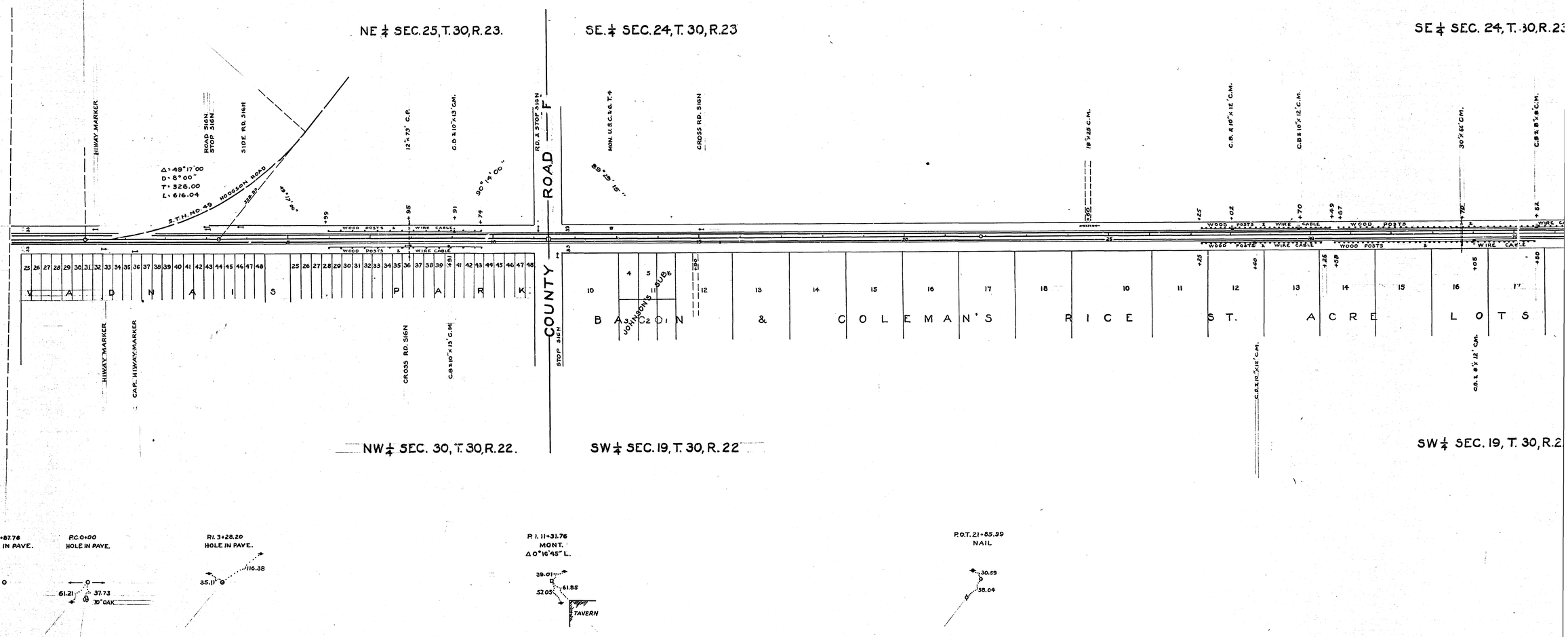
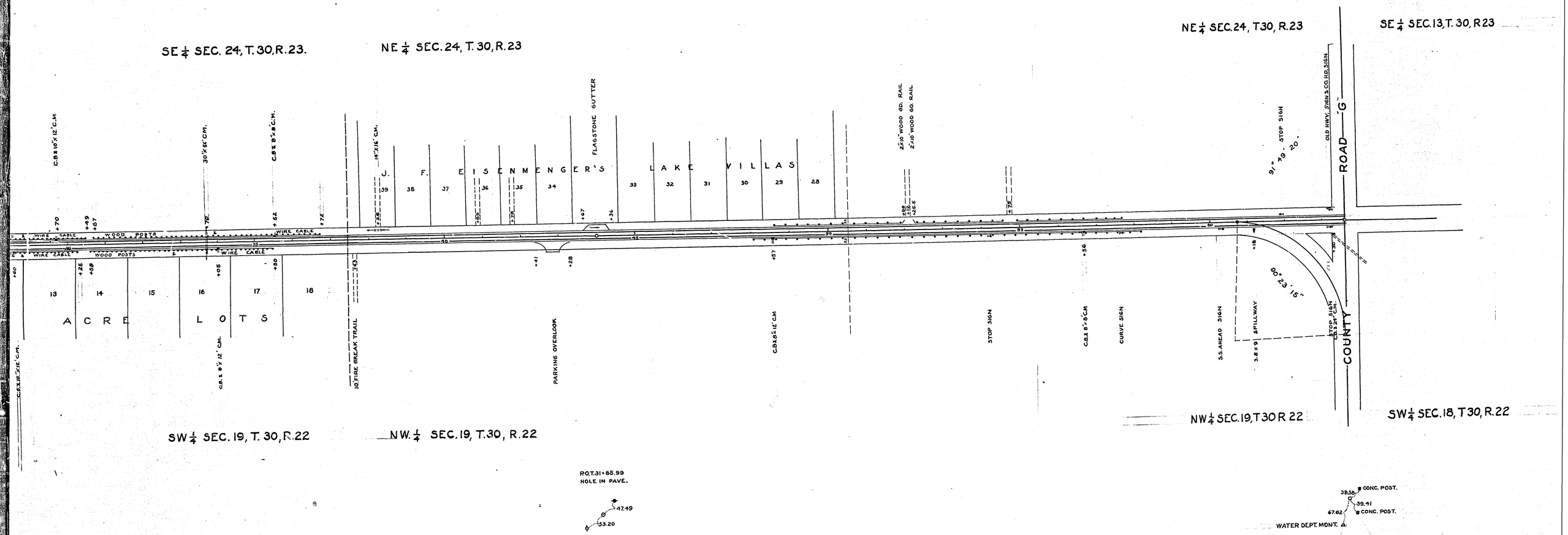



ROAD MAP
RICE ST.
FROM HODGSON ROAD TO CO. RD. G
ROAD NO. #1

1




ROAD MAP
RICE ST.
FROM HODGSON ROAD TO CO. RD. G
ROAD NO. ~~#~~ 1

2

# OFFICE OF COUNTY ENGINEER
# RAMSEY COUNTY
# PROGRESSIVE ROAD MAP
OF
# RICE ST.
## FROM NORTH CITY LIMITS TO CO. RD. "G".

TOTAL LENGTH 31,821.25 FT. = 6.03 MI.

Scale - 1 in. = 100 ft.

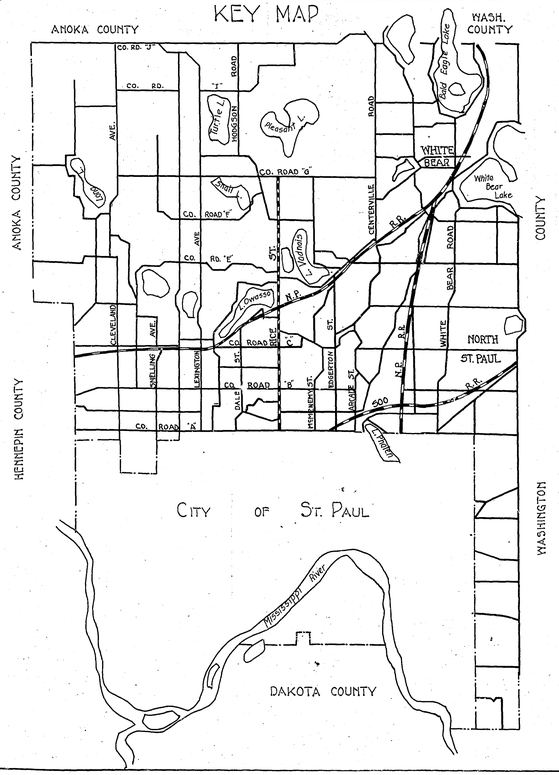
### CONVENTIONAL SIGNS & ABBREVIATIONS

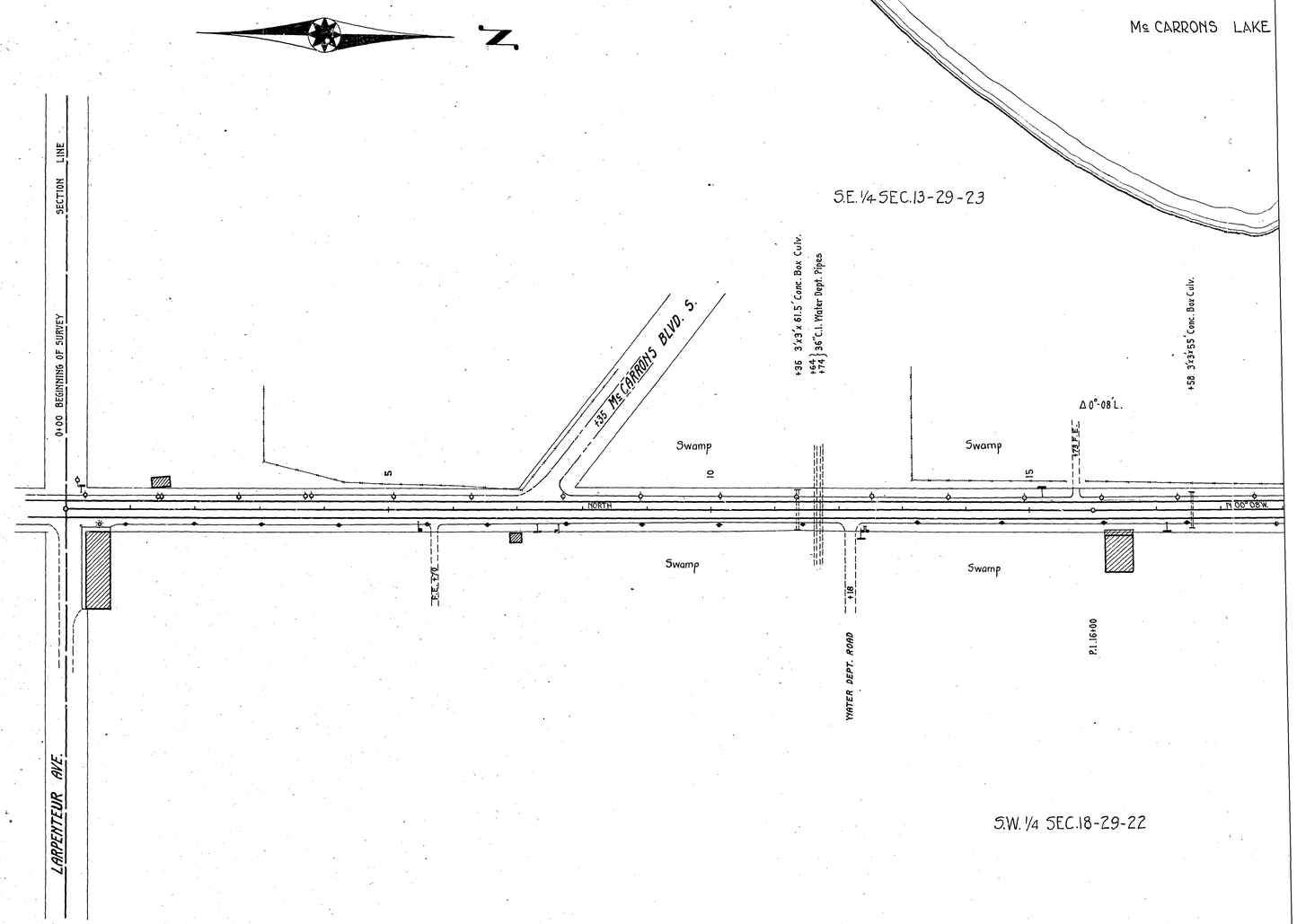
| ITEM | CONVENTION | ABBREV. |
|---|---|---|
| State Line | | |
| County Line | | |
| Township Line | | |
| Section Line | | |
| City or Village | | |
| Fence | | |
| Right-of-way Line | | R.O.W. |
| Earth Road - not standard | | Rd. |
| Graveled on Grade not stand. | | G. |
| Graded to Standard | | 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 | G | |
| Sand Pit | S | |
| Clay Pit | C | |
| Rock Quarry | Q | |
| 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. " |
| " Caution " | | C. " |
| " Reflector " | | R. " |
| " Rail Crossing Signs | | R.R. " |
| Railroad Crossing Signs | | Xing ". |

| ITEM | ABBREV. |
|---|---|
| Surfacing | S. |
| Sectional Conc. Culv. (Light Type) | Ps. |
| " " " (Heavy " ) | Ps. |
| 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 | Δ |
| Radius | R. |
| Point of Curve | P.C. |
| " " Tangent | P.T. |
| " " Intersection | P.I. |
| " on Curve | P.O.C. |
| " " Tangent | P.O.T. |

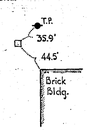
| Surveyed by | Dates | |
|---|---|---|
| Paul J. Crane | 2-27-25 | 3-13-25 |
| **Mapped by** | **Dates** | |
| A.W. LINDAHL<br>H.J. GOLDBERG<br>H.B. PETERSEN | 9-30-26 | |
| **Revised by** | **Dates** | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

### KEY MAP




P.O.T.- 0+00.0
S.E. COR. of SEC. 13-29-23
Monument.



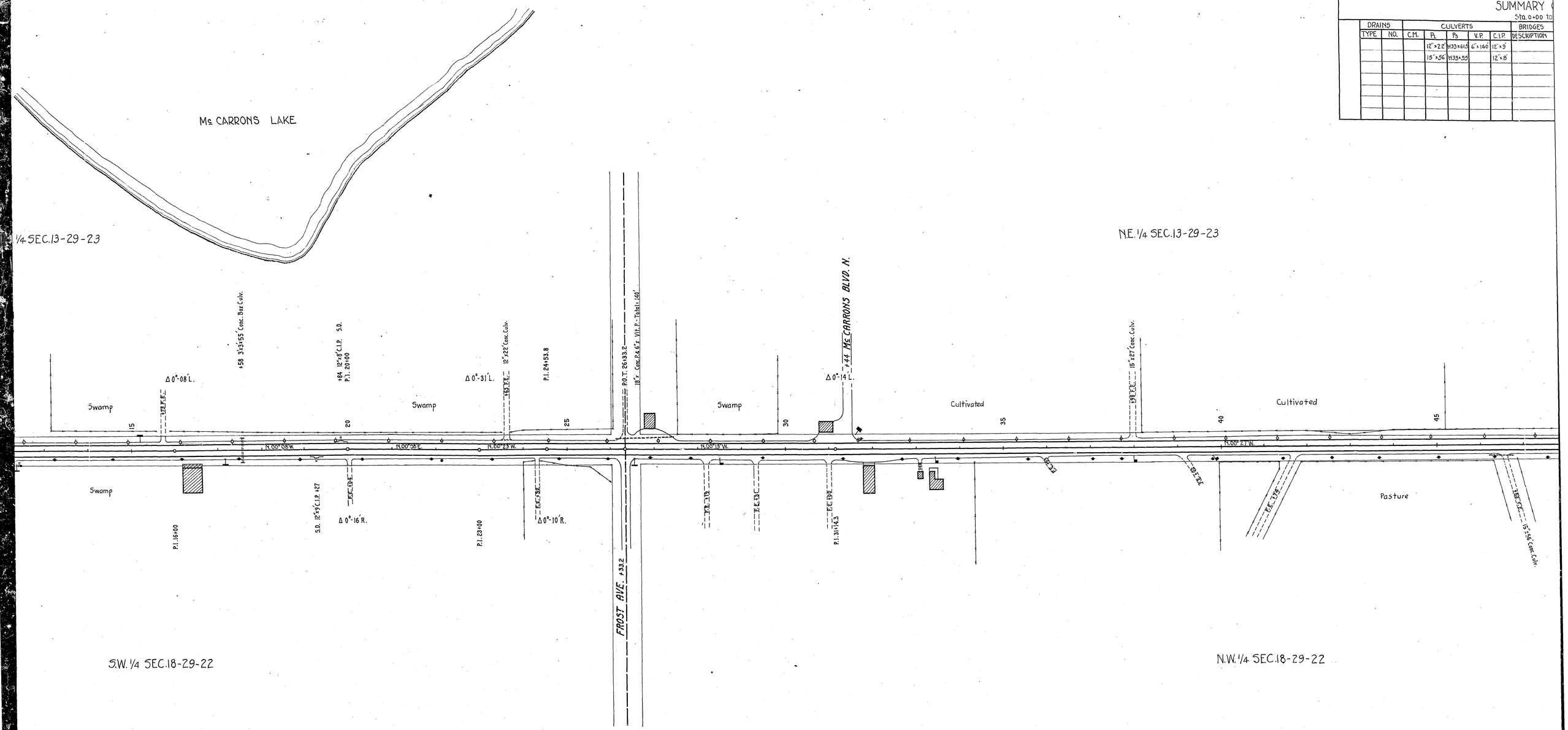

P.I.- 16+00
Δ - 0° 08' Lt.

20X F-/12

SUMMARY

Sta. 0+00 to

| DRAINS | | CULVERTS | | | | | BRIDGES |
|---|---|---|---|---|---|---|---|
| TYPE | NO. | C.M. | P1 | P3 | V.P. | C.I.P. | DESCRIPTION |
| | | | 12"×22' | H33×61.3 | 6"×140 | 12"×9 | |
| | | | 15"×56' | H33×35 | | 12"×8 | |

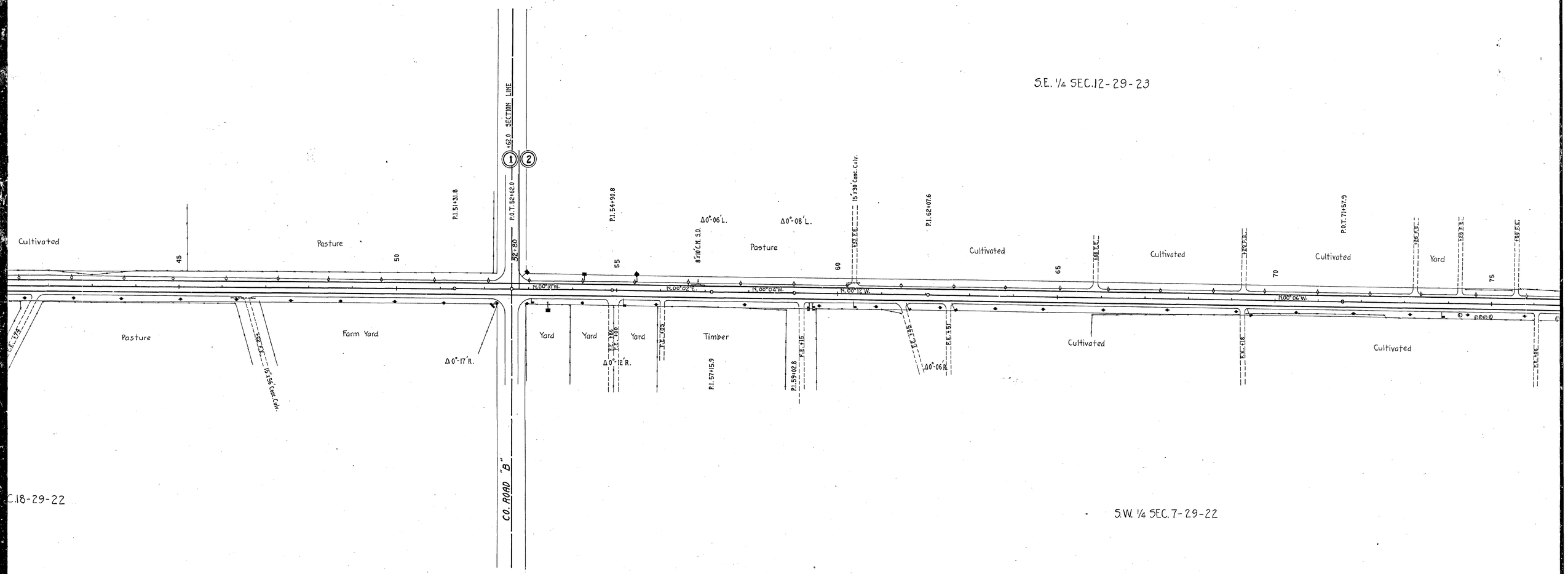



F-2/12

## SUMMARY OF MILE ONE

Sta. 0+00 to Sta. 52+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. | TYPE | SQ.YD. |
| | | | 12"×22' | H33×61.5' | 6"×140' | 12"×9' | | 1 | | 6 | | | | | | I.C.C. | 11,733 |
| | | | 15"×56' | H33×55' | | 12"×8' | | | | | | | | | | | |

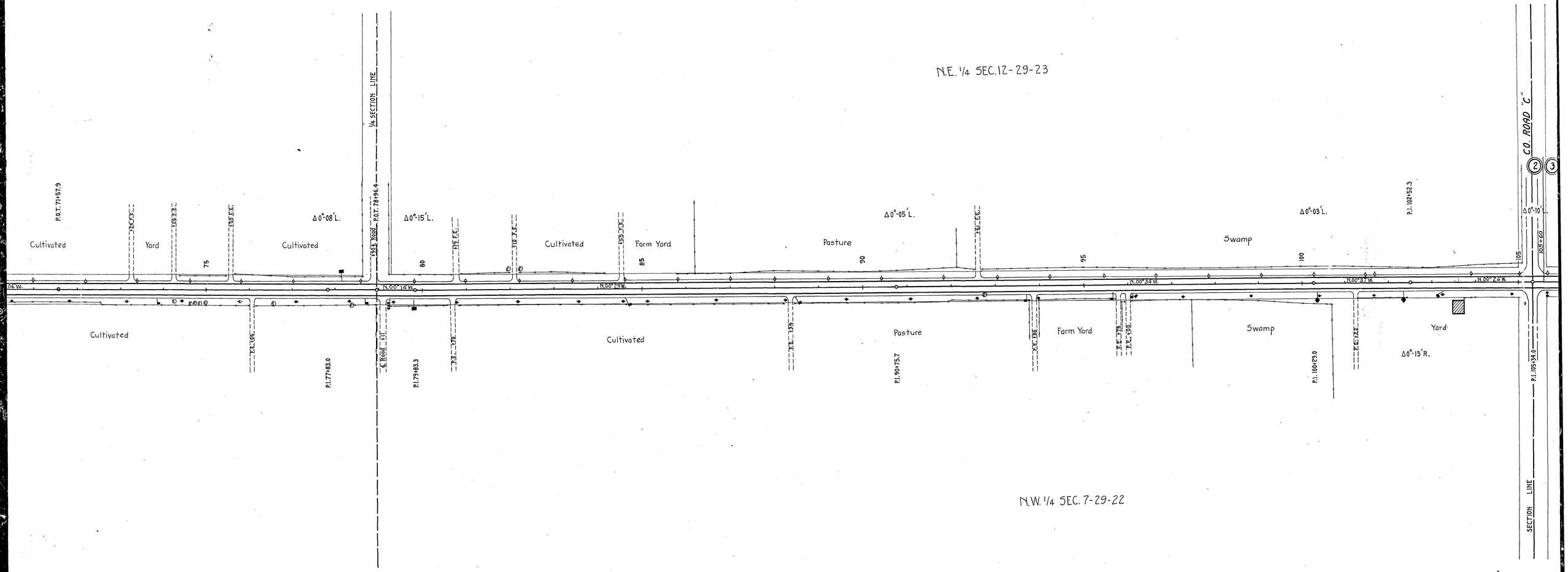



F-3/12

## SUMMARY OF MILE TWO

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. | TYPE | SQ.YD. |
| | | 8"×10' | 15"×36' | | | | | 5 | 3 | | | | | | | I.C.C. | 11,723 |

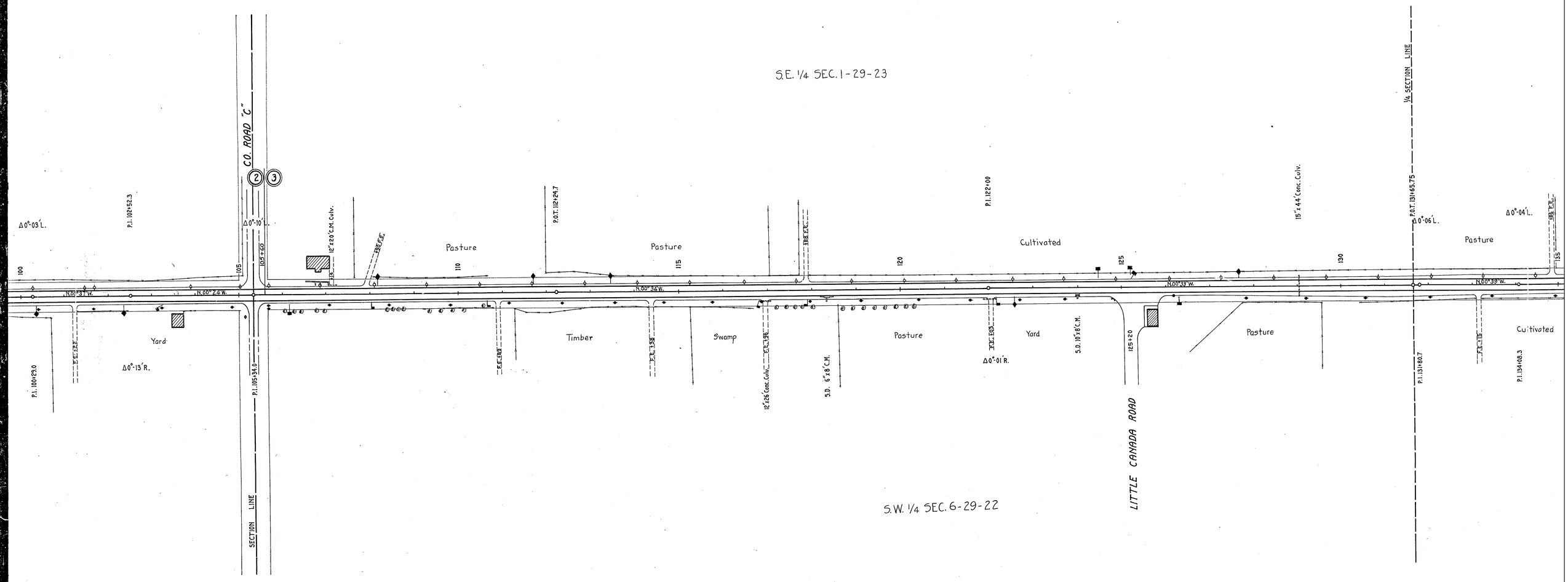



F-4/12

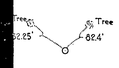
## RY OF MILE TWO

50 to Sta. 105+60

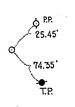
| ES | SIGNS | | | | GUARD RAIL | | CURB | | SURFACING | |
|---|---|---|---|---|---|---|---|---|---|---|
| TION | MARKING | CAUTION | GUIDE | R.R. | KIND | LIN.FT. | TYPE | LIN.FT. | TYPE | SQ.YD. |
| | 5 | 3 | | | | | | | I.C.C. | 11,733 |




P.I.- 100+29.0
Δ - 0° 03' Lt.



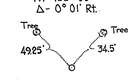

P.I.- 102+52.3
Δ - 0° 13' Rt.




P.I.- 105+34.0
Δ - 0° 10' Lt.
N.E. COR. of SEC. 12-29-23
Monument

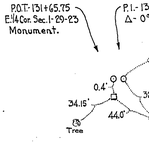
P.O.T.- 112+24.7

P.I.- 122+00
Δ - 0° 01' Rt.

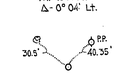



P.O.T.- 131+65.75
E 1/4 Cor. Sec. 1-29-23
Monument.

P.I.- 131+80.7'
Δ - 0°06' Lt.




P.I.- 134+08.3
Δ - 0° 04' Lt.

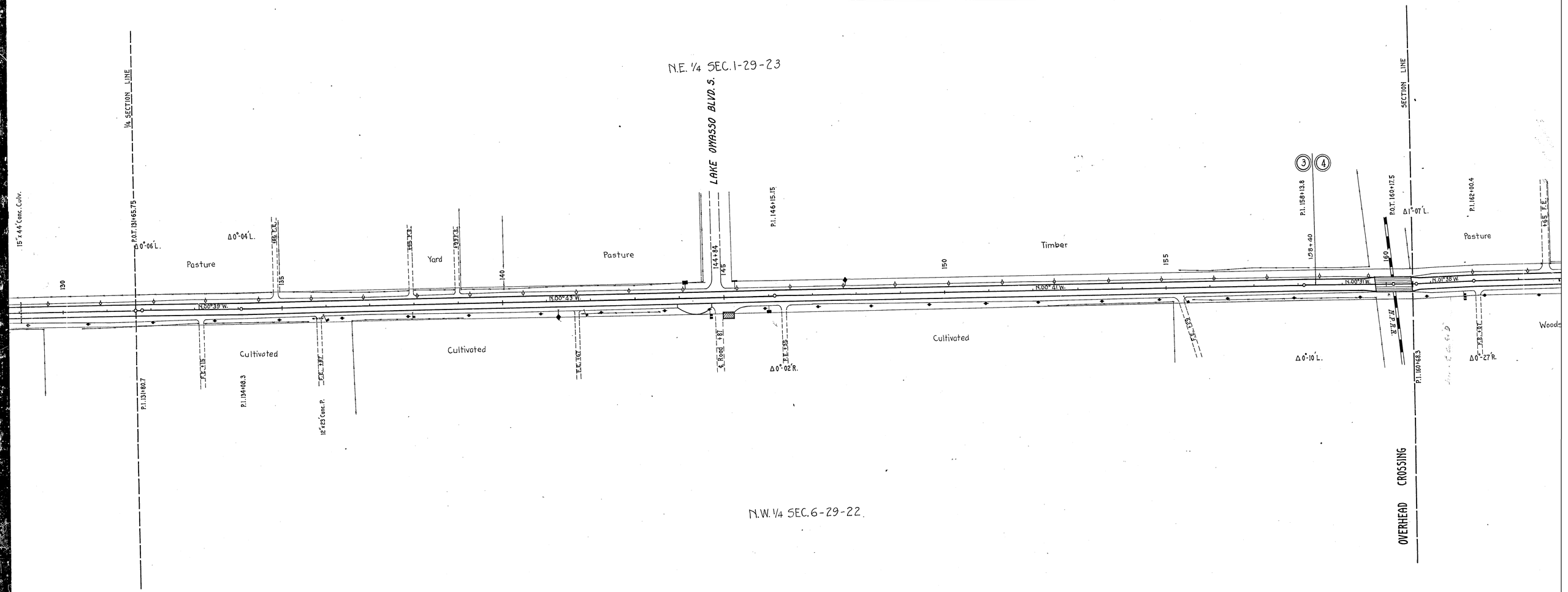



F 5 / 1 2

## SUMMARY OF MILE THREE

Sta. 105+60 to Sta. 158+40

| 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. | TYPE | LIN.FT. | KIND | LIN.FT. | TYPE | SQ.YD. |
| | | 6"x8' | 15"x44' | | | | | 6 | 7 | 1 | | | | | | I.C.C. | 11,733 |
| | | 10"x8' | 12"x23' | | | | | | | | | | | | | | |
| | | 12"x20' | 12"x26' | | | | | | | | | | | | | | |




F-6/12

S.E. 1/4 SEC. 36-30-23
S.W. 1/4 SEC. 31-30-22
SECTION LINE
OVERHEAD CROSSING
UNDERPASS
LAKE OWASSO BLVD. N.
M. ST. P. & S. STE. M. R.R.
N.P.R.R.
Pasture
Woods
Timber
P.O.T. 160+17.5
P.I. 160+68.3
P.I. 162+00.4
P.I. 166+23.55
P.C. 169+32.99
P.T. 171+84.1
P.I. 170+58.59
P.C. 165+75.49
P.T. 166+71.6
Δ 2°-53'
D-3°-00'R.
T-48.06
L-96.11
R-1910.08
Δ 3°-46'
D-1°-30'L.
T-125.6
L-251.11
R-3819.83
12"x60" Conc. Culv.
P.I. 177+12.8
P.C. 175+99.72
P.T. 178+25.51
Δ 1°-35'
D-0°-42'R.
T-113.08
L-226.19
R-8185.16
S.D. 8"x8" C.M.
P.I. 184+79.29
P.O.T. 186+89.29
P.I. 188+38.54
P.I. 191+02.49
Δ 1°-07'L.
Δ 0°-27'R.
Δ 0°-05'L.
Δ 0°-13'
Δ 0°-07'L.
N.00°31'W.
N.01°38'W.
N.01°11'W.
N.01°42'E.
N.02°04'W.
N.00°29'W.
N.00°34'W.
N.00°21'W.
160
165
170
175
180
185
190
P.O.T.-160+17.5 N.P.Ry. Xing.
P.I.-160+68.3 Δ-1°07' Lt.
P.I.-162+00.4 Δ-0°27' Rt.
P.I.-166+23.55 Δ-2°53' Rt.
P.I.-170+58.59 Δ-3°46' Lt.
P.I.-177+12.8 Δ-1°35' Rt.
P.I.-184+79.29 Δ-0°05' Lt.
P.O.T.-186+89.29 E.1/4 COR. of SEC. 36-30-23 Monument.
P.I.-188+38.54 Δ-0°13' Rt.
P.I.-191+02.49 Δ-0°07' Lt.
Guard Rail Posts
Tree
T.P.
P.P.


F7/12

## SUMMARY OF MILE FOUR

Sta 158+40 to Sta. 211+20

| | 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. | TYPE | SQ.YD. |
| | | | 8"×8' | 12"×60' | | 12"×19' | | | 6 | 4 | | | | | | | I.C.C. | 11,733 |
| | | | 15"×46' | 12"×23' | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
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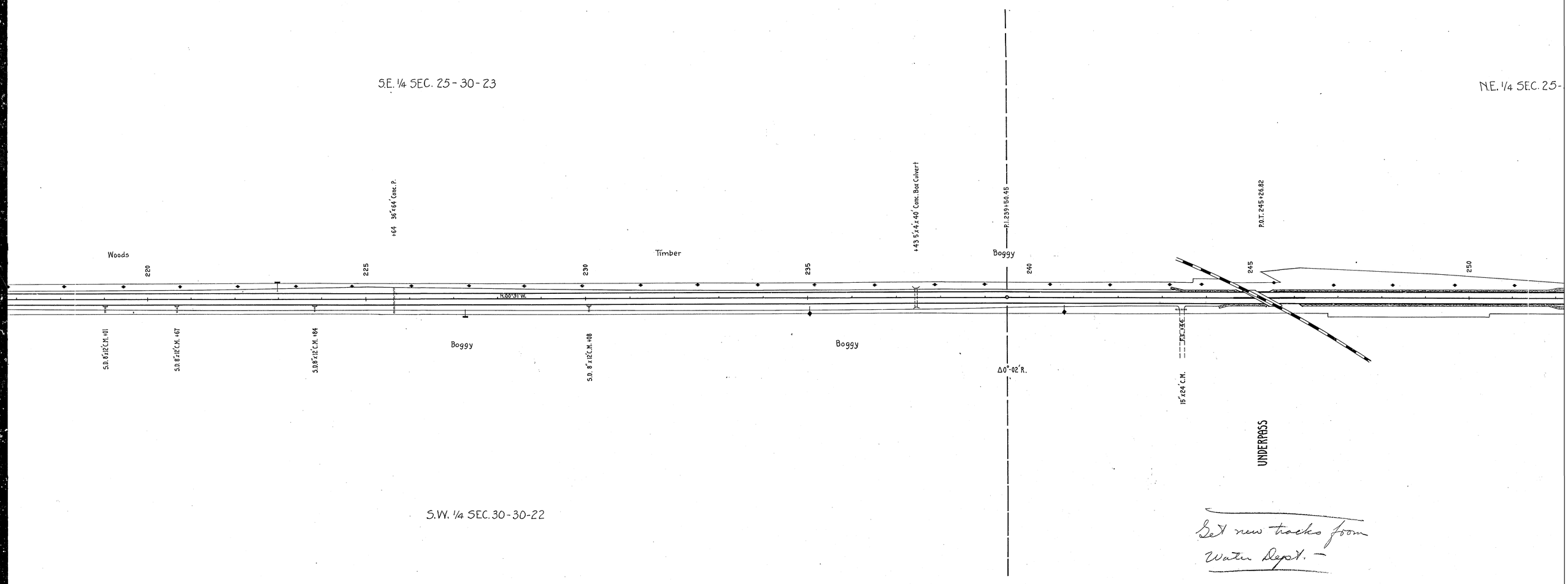
F 8 / 12

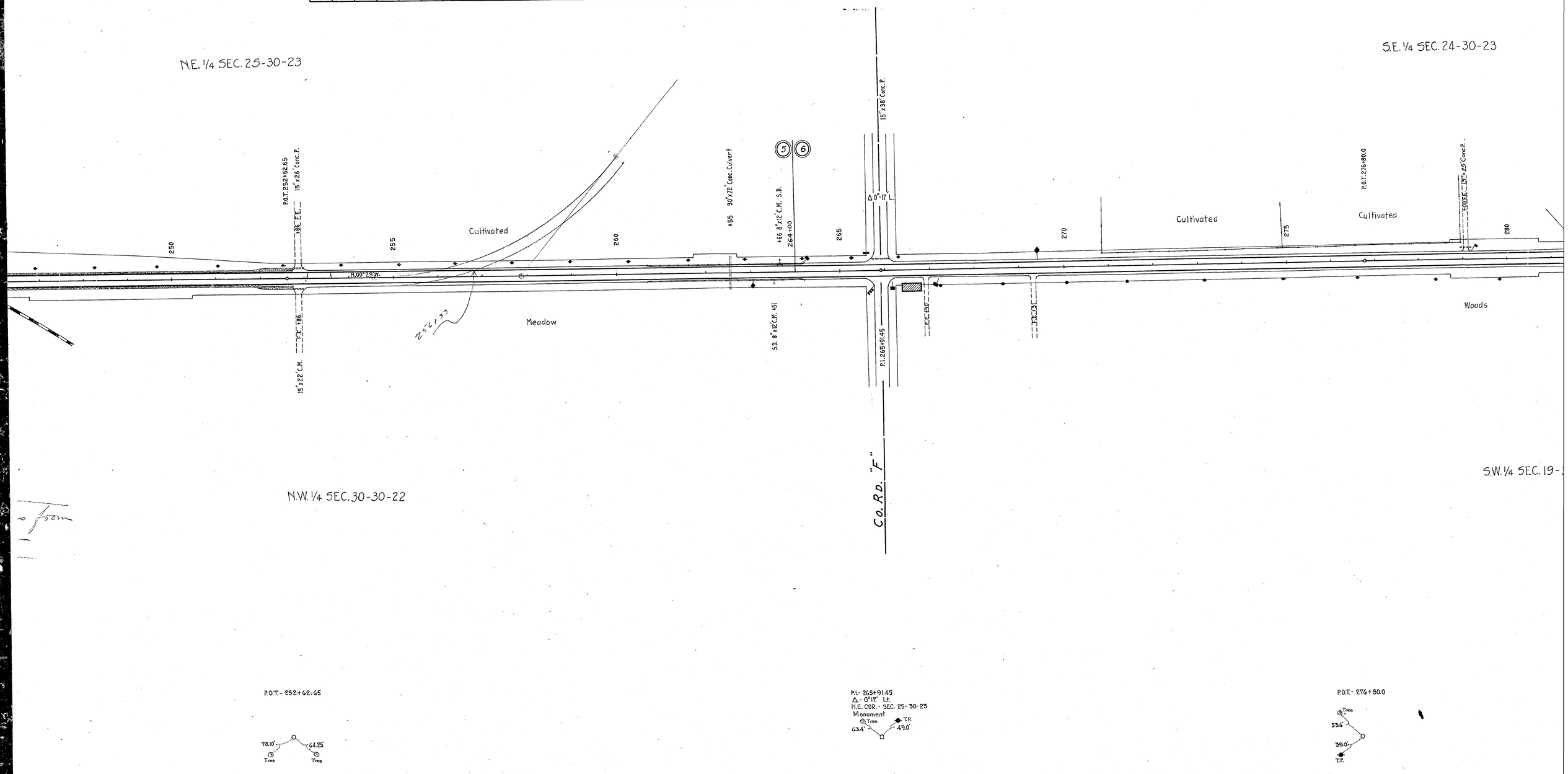

S.E. 1/4 SEC. 25-30-23
N.E. 1/4 SEC. 25-
S.W. 1/4 SEC. 30-30-22
Woods
Timber
Boggy
Boggy
Boggy
220
225
230
235
240
245
250
+64 36"x64' Conc. P.
+43 5'x4'x40' Conc. Box Culvert
P.I. 239+50.45
P.O.T. 245+26.82
N.00°31' W.
S.D. 8"x12" C.M. +101
S.D. 8"x12" C.M. +67
S.D. 8"x12" C.M. +84
S.D. 8"x12" C.M. +108
Δ 0°-02' R.
15"x24" C.M.
UNDERPASS
Get new tracks from
Water Dept. —
P.I.- 239+50.45
Δ- 0° 02' Rt.
Tree
Tree
99.65'
94.8'
P.O.
78.10'
Tree

F 9/12

# SUMMARY OF MILE FIVE

Sta. 211+20 to Sta. 264+00

| DRAINS | | CULVERTS | | | | | BRIDGES | SIGNS | | | | GUARD RAIL | | CURB | | SURFACING | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TYPE | NO. | C.M. | $P_1$ | $P_3$ | V.P. | C.I.R. | DESCRIPTION | MARKING | CAUTION | GUIDE | R.R. | KIND | LIN.FT. | TYPE | LIN.FT. | TYPE | SQ.YD. |
| | | 6-8'x12' | 15"x25' | 36"x64' | | | | | 3 | 2 | | WOOD | 701 | | | I.C.C. | 11,733 |
| | | 15"x24' | 15"x26' | 30"x72' | | | | | | | | | | | | | |
| | | 15"x22' | | 1134x40 | | | | | | | | | | | | | |

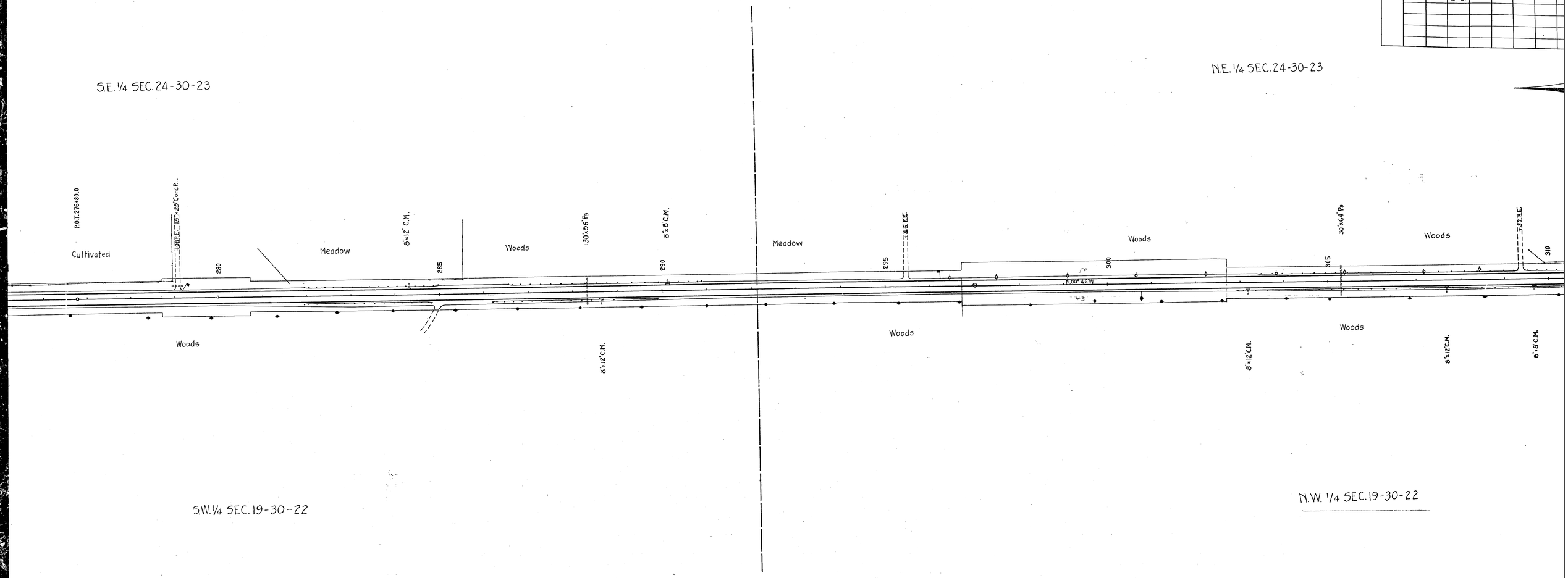



F-10/12

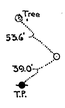
SUM

Sta

| DRAINS | | CULVERTS | | | | | |
|---|---|---|---|---|---|---|---|
| TYPE | NO. | C.M. | $P_1$ | $P_3$ | V.P. | C.I.P. | DE |
| | | 4-8'x12' | 15"x38' | 30"x56' | | | |
| | | 3-8'x8' | 15"x25' | 30"x64' | | | |
| | | 15"x20' | | | | | |



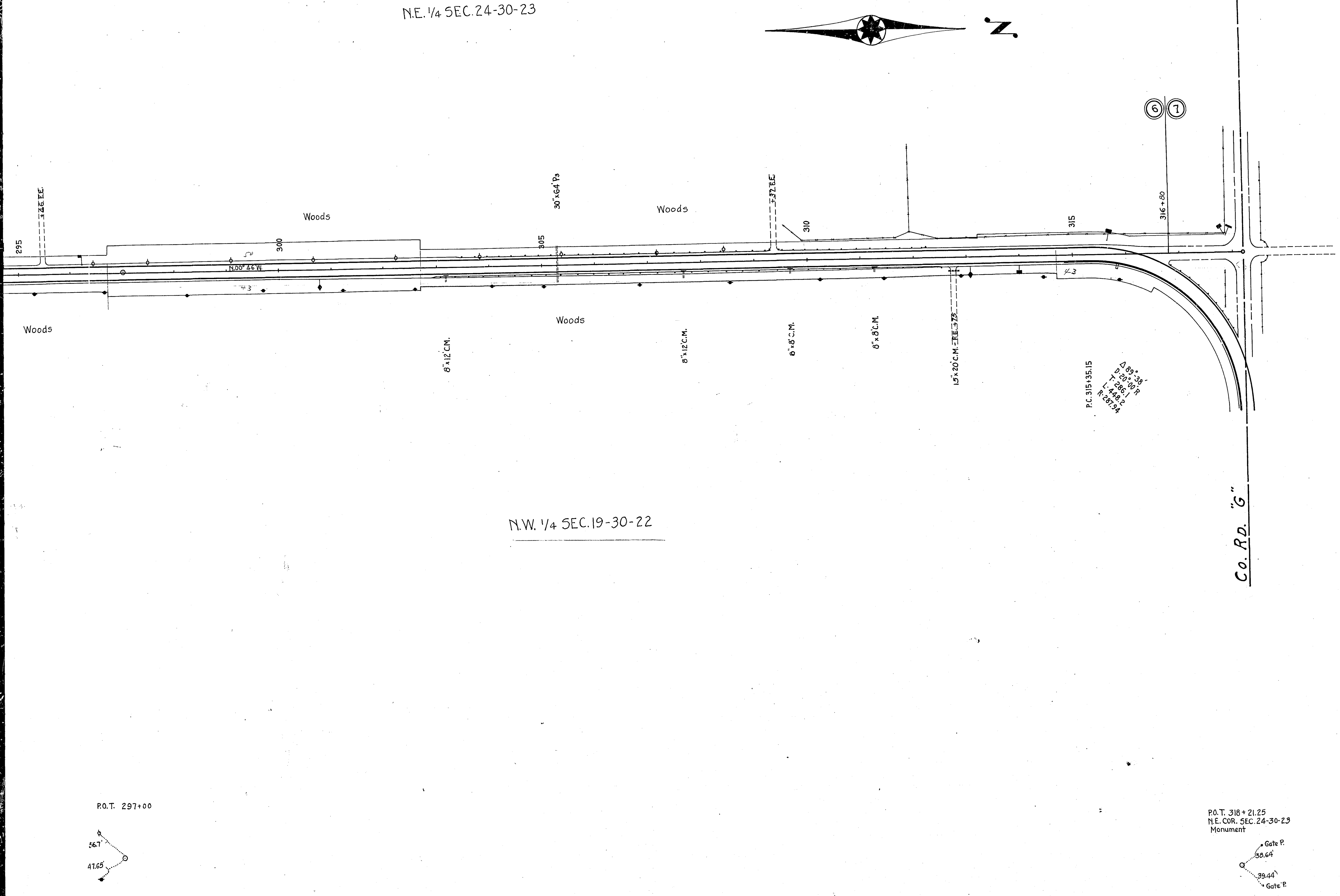

P.O.T.- 276+80.0




P.O.T. 297+00

F 1, 1 / 1 2

## SUMMARY OF MILE SIX

Sta. 264+00 to Sta. 316+80

| | 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. | TYPE | SQ.YD. |
| | | | 4-8"x12' | 15"x38' | 30"x56' | | | | 5 | 2 | 1 | | WOOD | 1824 | | | I.C.C. | 11,733 |
| | | | 3-8"x8' | 15"x25' | 30"x64' | | | | | | | | | | | | | |
| | | | 15"x20' | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
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