FED. RD. DIST. NO.	STATE	PROJECT	FISCAL YEAR	SHEET
10	OHIO		1944	1 / 10

SENECA COUNTY
S.H. 219 SEC. O&M (PT.)

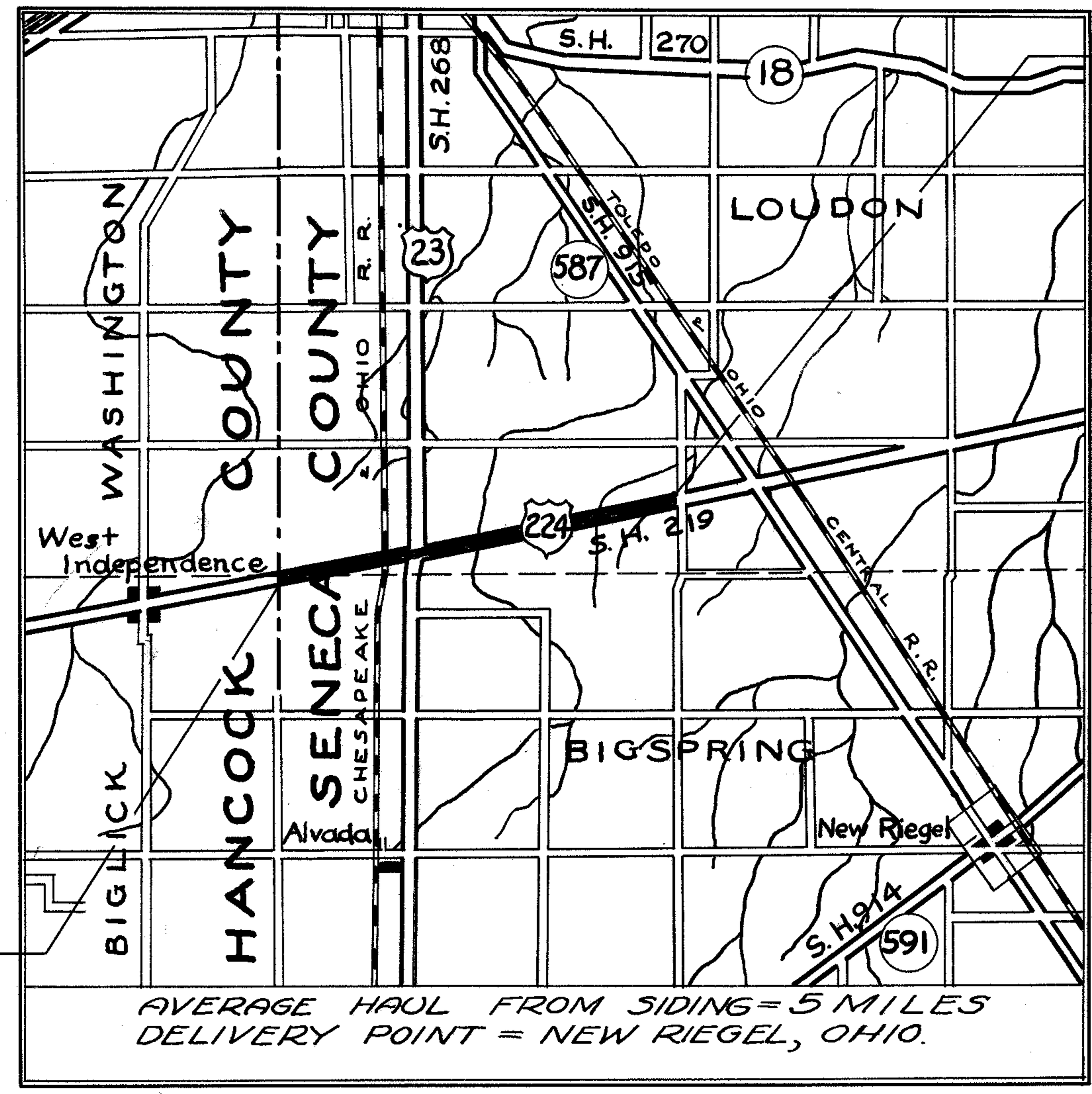
STATE OF OHIO
DEPARTMENT OF HIGHWAYS
FINDLAY~TIFFIN ROAD
S.H. 219 SEC. O & M (PT.)
SENECA COUNTY
BIG SPRING & LOUDON TOWNSHIPS

CONVENTIONAL SIGNS

- COUNTY LINE
- TOWNSHIP LINE
- SECTION LINE
- CORPORATION LINE
- PROPERTY LINE
- FENCE LINE
- CENTER LINE
- STEAM RAILROAD
- POLE LINE — (Telephone) (Electric)
- HEDGE
- DRAIN PIPE (NEW)
- DRAIN PIPE (OLD)
- GUARD RAIL (NEW)

INDEX OF SHEETS

End Project Sta. 192+00



Begin Project Sta. 0+00

LOCATION PLAN

0 1 2 3 4

- PORTION TO BE IMPROVED
- STATE HIGHWAYS
- OTHER HIGHWAYS

SCALES

PLAN	1"=100'
PROFILE HORIZONTAL	1"=100'
PROFILE VERTICAL	1"=5'

The Standard Specifications of the State of Ohio, Department of Highways, including changes and Supplemental Specifications listed in the proposal shall govern this improvement.

I hereby approve these plans and declare that the making of this improvement will not require the closing to traffic of the highway and that provisions for the maintenance and safety of traffic will be set forth on the plans and estimates.

The right of way necessary for this improvement will be provided by the State of Ohio.

Approved E. C. Beck
Date 5-4-44 Resident Division Deputy Director

Approved ____
Date ____ Chief Engineer, Bureau of Maintenance.

Approved ____
Date ____ Chief Engineer, Bureau of Bridges & R.R. Crossings.

Approved Murray D. Shaffer
Date 7-24-44 Chief Engineer, Bureau of Location & Right of Way

Approved G. Vhoane
Date 7-24-44 First Asst. Director & Chief Engineer.

Approved H. G. Sours
Date 7-25-44 Director of Highways.

CONSTRUCTION BUREAU
JUL 14 1955
GROUND PHOTOLAB

LINE DATA

BEGIN PROJECT STA. 0+00
END PROJECT STA. 192+00
GROSS LENGTH OF PROJECT = 19200 LIN. FT.
DEDUCTION FOR RAILROAD FROM STA.41+54.45 TO STA.41+76.65 = 22.20 LIN. FT.
NET LENGTH = 192+00 - 22.20 = 19177.80 LIN. FT. OR 3.632 MILES

STANDARD DRAWINGS			
G-7.07	6-1-1942		

SUPPLEMENTAL SPECIFICATIONS	
I-117	1-15-1944

FILE NO.	SENECA COUNTY S.H. 219
	SEC. O & M (PT.)
	DATE OF LETTING ____ 194_
	CONTRACT NO. ____

10 OHIO 1944 10

SENECA COUNTY
S.H. 219 SEC. O & M (PT.)

Shiner in A.P.
31.47'
P.I. Sta. 0+00
Tack set in ℄
39.26
89.10'
Conc. Mon.
Shiner in F.P.

Data on Existing Structure
Type: Concrete Slab Culvert
Roadway: 26 feet
Span: 10 feet
Note: No deduction in Leveling or Surface Course.

Begin Sheet Sta. 0-5+00

I-P

County
County

18"-15" Cor. I.P.

℄ Drive

12" of 12" C.I.P.

15" Cor. I.P.

N. 82°-46' E.

℄ Drive

6"-15" Cor. I.P.

46"-15" Cor. I.P.

Sta. 27+00 End Sheet

Hancock
Seneca

Begin Typical Section Sta. 0+10

Begin Project Sta. 0+00

20'-0" ±
℄

Typical Section of Adjoining Pavement
Type - Bituminous Macadam

B.M. R.R. Spike in 27" Locust 23' Lt. Sta. 4+76 Elev. 820.22

B.M. R.R. Spike in 24" Dead Ash 26' Lt. Sta. 9+78 Elev. 820.68

B.M. Top R/W Monument 30' Rt Sta. 1.5+00 Elev. 823.34

B.M. R.R. Spike in 30" Poplar 90' Rt. Sta. 20+84 Elev. 826.09

825
820
815

See Profile Note (Sheet 10)

Present Grade	821.96	823.39	824.64	824.64	824.48	824.33	823.38	822.35	821.53	820.63	820.16	819.68	819.47	819.76	820.21	820.94	821.28	821.78	822.21	822.77	823.59	824.31	824.97	825.70	826.17	826.02	825.22	824.61	824.27	824.22	824.37	824.36	824.59
	0-5	0-4	0-3	0-2	0-1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

Data on Existing Structure
Type: Concrete Slab Culvert
Roadway: 20 feet
Span: 6 feet
Note: No deduction in Leveling or Surface Course.
Shiner in P.P.S.
Shiner in R.R. Flasher Pole
P.I. Sta. 41+59 Δ=5°-59' Rt.
Set tack in ℄
Shiner in R.R. Flasher Pole
Shiner in T.P.
P.I. Sta. 55+36 Δ=5°-05' Lt.
Set tack in ℄
Conc. Br.
4
10 OHIO 1944 10
SENECA COUNTY
S.H. 219 SEC. O & M(Pt)
x in Conc. Hdwl.
P.I. Sta. 58+05 Δ=1°-17' Lt.
Set tack in ℄
x in Con.C.B.
R/W Mon.
Sta. 27+00
Begin Sheet
Sta. 59+00
End Sheet
18'-15" Cor. I.P.
N. 82°-46' E.
14'-8" I Pipe
18'-12" Cor. I.P.
12" Conc. Pipe
Deduct for Railroad Crossing
Sta. 41+54.45
Sta. 41+76.65
N 88°-45' E.
18'-15" C.M.P.
36" Conc. Pipe
Stone Drive
N 83°-40' E.
Conc. Slab Bridge
Se. 23-68
Span: 12 feet
N 82°-23' E.
1-A
3-P
2-P
B.M. Nail in Anchor Pole Lt. Sta. 28+46 Elev. 824.52
B.M. Nail in Power Pole 42' Rt. Sta. 36+08 Elev. 825.19
B.M. □ on N.E. Cor. of Conc. C.B. Lt. Sta. 42+15.5 Elev. 822.89
B.M. Nail in Power Pole Lt. Sta. Elev. 816.62
B.M. □ N. end Top W. Rail of Culv. Rt. Sta. 54+90 Elev. 817.15
End Typical Section Sta. 41+54.45
Begin Typical Section Sta. 41+76.65
See Profile Note (Sheet No 10)
825
820
815
810

Station	Present Grade
27	824.59
28	824.43
29	824.02
30	823.40
31	822.67
32	821.98
33	821.54
34	821.20
35	821.79
36	822.46
37	823.05
38	822.55
39	821.78
40	821.25
41	822.64
42	825.99
43	823.55
44	820.63
45	818.30
46	817.96
47	817.07
48	815.99
49	815.24
50	814.23
51	813.43
52	812.87
53	812.67
54	812.83
55	813.18
56	812.32
57	812.35
58	813.05
59	812.83

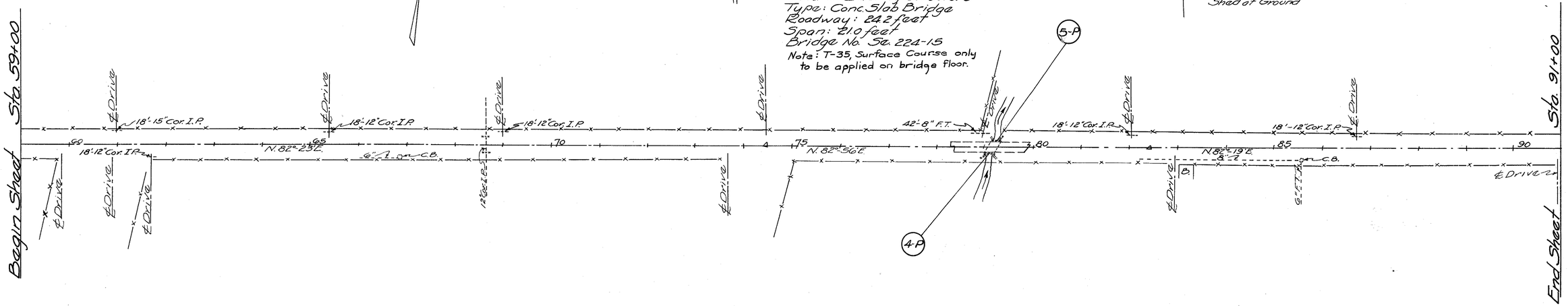
SENECA COUNTY
S.H. 219 SEC. O & M(Pt)

Shiner in ℄
P.I. Sta. 74+46
Δ = 0°-33' Rt.
Set tack in ℄
Shiner in ℄
Conc. Walk
23.26'
22.56'
46.39'

Shirrier in A.P.
P.I. Sta. 82+42
Δ = 0°-37' Lt.
Set tack in ℄
Shiner in A.P.
32.91'
34.53'
70.42'
Conc. Foundation Shed at Ground

Data on Existing Structure
Type: Conc. Slab Bridge
Roadway: 24.2 feet
Span: 21.0 feet
Bridge No. Se. 224-15
Note: T-35, Surface Course only to be applied on bridge floor.

Begin Sheet Sta. 59+00

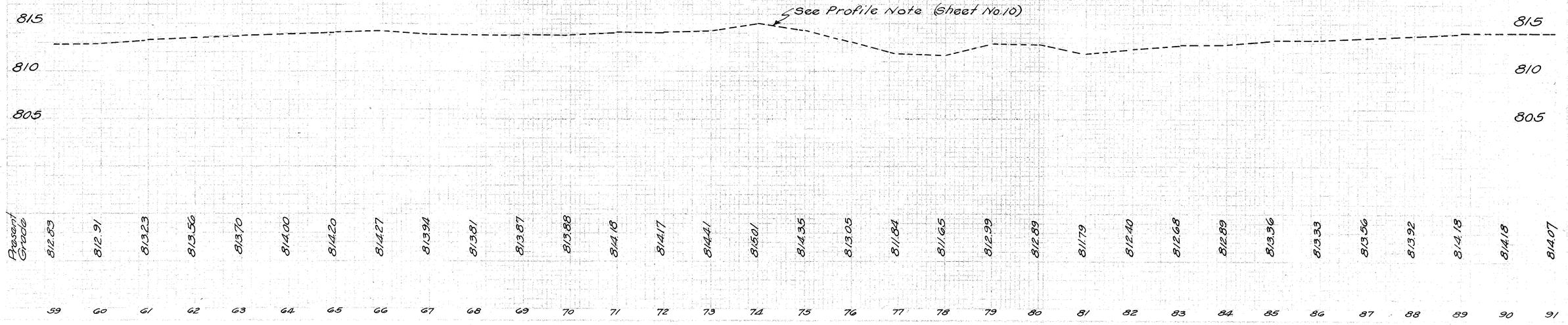


End Sheet Sta. 91+00

B.M. R.R. Spike in Tel. Pole 29' S. Sta. 65+64 Elev. 813.82

B.M. RR Spike in 30" Ash 23' Lt. Sta. 72+10 Elev. 814.07

B.M. x on Top NE Wing Wall Conv't 14' N. ℄ Sta. 79+37 Elev. 813.15



Station	Present Grade
91	814.07
92	813.84
93	813.61
94	813.22
95	812.75
96	812.04
97	811.86
98	811.89
99	812.00
100	811.85
101	812.03
102	811.73
103	811.86
104	812.18
105	811.84
106	811.79
107	811.41
108	811.03
109	810.80
110	810.59
111	810.75
112	810.92
113	810.99
114	810.88
115	810.95
116	811.03
117	811.36
118	811.99
119	812.57
120	813.21
121	813.79
122	814.26
123	815.14

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SENECA COUNTY
S.H. 219 SEC. M & O(PT)

P.I. Sta. 126+32
Δ = 0°-35' Lt.
Set tack in ℄
Shiner in 24" Maple
Shiner in 24" Maple
Shiner in 24" Maples
64.64'
25.15'
25.45'

Shiner in P.P.
34.99'
P.I. Sta. 145+23
Δ = 1°-11' Rt.
Set tack in ℄
Shiner in T.P.
Shiner in 18" Pear
92.71'
42.69'

Begin Sheet Sta. 123+00

End Sheet Sta. 155+00

℄ Drive
℄ Drive
℄ Drive
℄ Drive
℄ Drive
℄ Drive

18"-12" Cor. I.P.
12" Cor. I.P.
18"-12" Cor. I.P.
30" C.I.P.
18"-12" Cor. I.P.
5'-1"-15"

125 130 135 140 145 150 155

N. 81°-28' E.
N. 82°-39' E.

B.M. R.R. Spike in 24" Maple 24' Rt. Sta. 126+42 Elev. 815.97

B.M. R.R. Spike in 28" Maple 24' Rt. Sta. 132+51 Elev. 812.08

B.M. Boat Spike in Power Pole 31' Lt. Sta. 138+66 Elev. 813.56

B.M. R.R. Spike in 18" Maple 30' Lt. Sta. 143+08 Elev. 143+08

B.M. R.R. Spike in 18" Oak 38' Rt. Sta. 149+82 Elev. 807.29

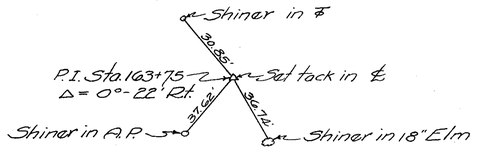
820
815
810
805
800

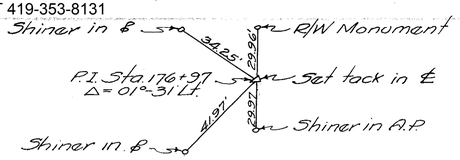
See Profile Note (Sheet No. 10)

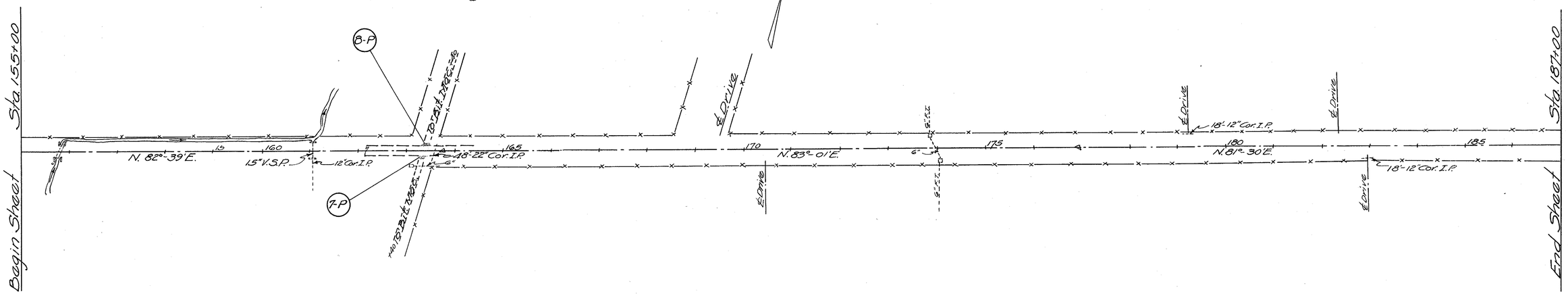
Present Grade	815.14	815.81	815.95	815.59	814.92	814.24	813.90	813.37	812.87	812.21	811.75	811.58	811.62	811.88	812.25	812.52	812.46	811.99	811.13	810.23	809.62	809.05	808.72	808.24	807.49	807.04	806.64	806.01	805.22	804.52	803.93	803.69	803.97
	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155

SENECA COUNTY
S.H. 219 SEC. O & M(Pt.)

Data on Existing Structure
Type: Concrete Slab Bridge
Roadway: 13.8 feet
Span: 11.0 feet
Note: T-35 Surface Course only to be applied on bridge floor.







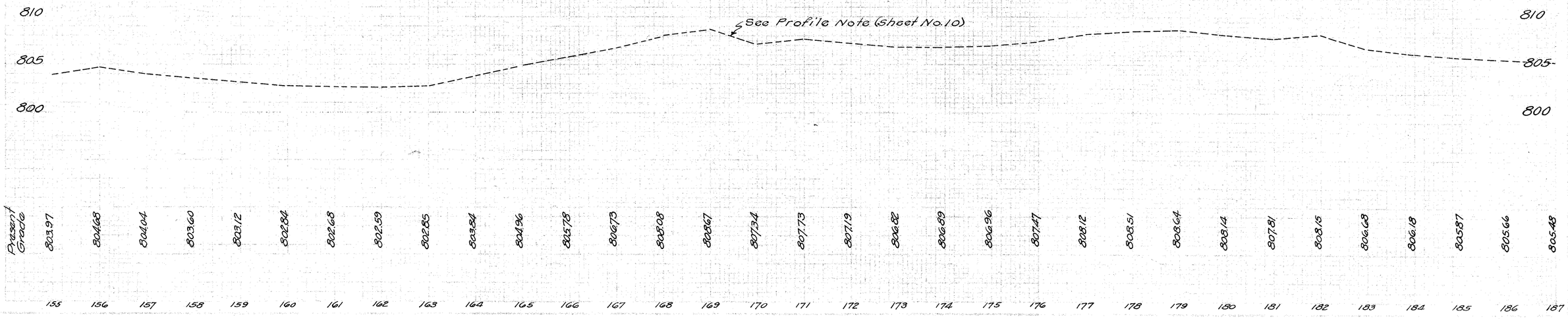
B.M. R.R. Spike in 60" Elm 57' Lt. Sta 155+96 Elev. 802.99

B.M. R.R. Spike in 24" Maple 76' Rt. Sta 164+03 Elev. 804.38

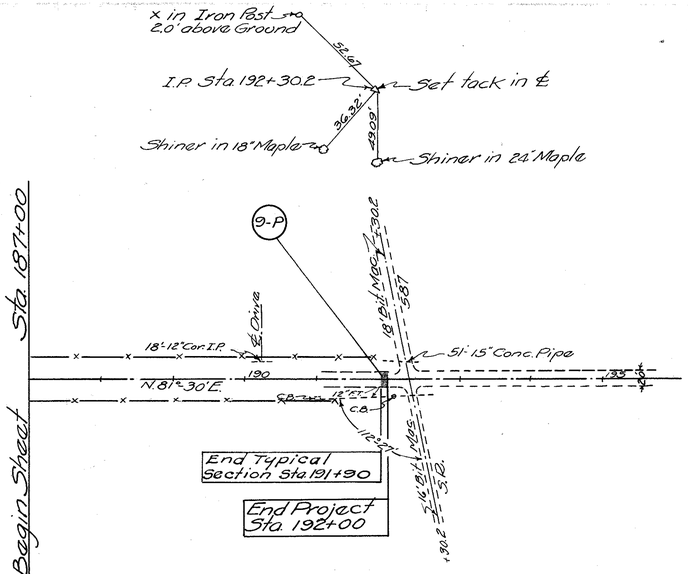
B.M. R.R. Spike in 10" Walnut 26.5' Rt. Sta 169+11 Elev. 808.63

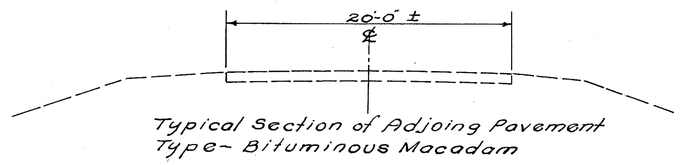
B.M. Boat Spike in Power Pole 31' Lt. Sta 172+85 Elev. 806.62

B.M. Top R/W Mon. 30' Rt. Sta 180+00 Elev. 808.11



SENECA COUNTY
S.H. 219 SEC. O & M(PD)





Typical Section of Adjoing Pavement
Type- Bituminous Macadam

B.M. Boat Spike in Power Pole 32' L. Sta. 187+68 Elev. 806.22

B.M. R.R. Spike in 14" Maple 25 Rt. Sta. 192+03 Elev. 804.12

B.M. R.R. Spike in root 36" Elm Rt. & 1200 N. on S.H. 915 Elev. 802.74