

#4004



STATE OF OHIO
DEPARTMENT OF HIGHWAYS AND PUBLIC WORKS
DIVISION OF HIGHWAYS
BUREAU OF CONSTRUCTION

FREMONT-OAK HARBOR ROAD

I.C.H. No. 280-SEC. A-2-PET. No. 4821
OTTAWA COUNTY
SALEM TWP. JAN. 1924

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The Standard Specifications of the State of Ohio Division of Highways in force on date of contract will govern this improvement.

I hereby approve these plans and declare that the making of this improvement will require the closing to traffic of the highway and that detours will be provided as shown on the plan and estimates.

Approved: Kent E. Wedekind
Date: 4/7/24 Resident Engineer.

Approved: M. L. Henahan
Date: 5/1/24 Division Engineer.

Approved: G. F. Ahlesinger
Date: 5/27/24 State Highway Engineer.

Approved: Laboulay
Director of Highways and Public Works.
Date: 5/27/24

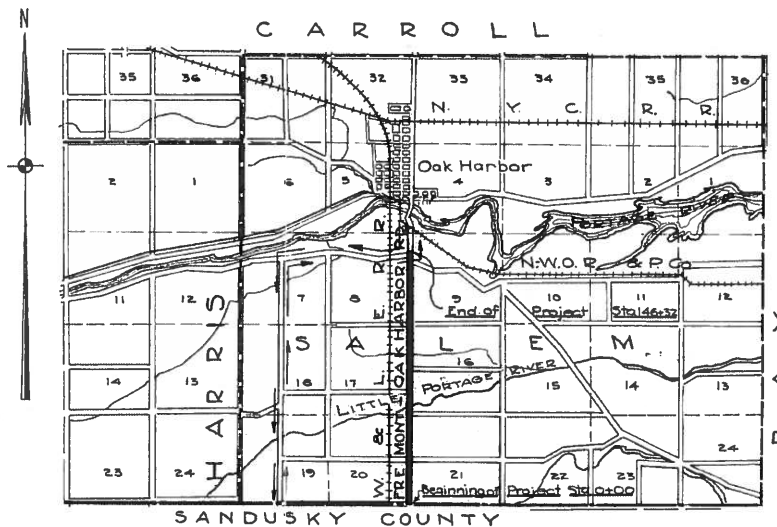
CONVENTIONAL SIGNS

State line	—+—+—+—+—+—+—
County line	—+—+—+—+—+—+—
Township line	—+—+—+—+—+—+—
Section line	—+—+—+—+—+—+—
Property line not fenced	—+—+—+—+—+—+—
Center line	—+—+—+—+—+—+—
City or Village line	—+—+—+—+—+—+—
Fence	—x—x—x—x—x—x—
Telephone or Telegraph	TTTTTT
Railroads	

We, the Commissioners of Ottawa County hereby approve these plans and certify that the right-of-way 60 feet wide is available for the construction, maintenance and repair of the above highway.

N. J. Ward
H. B. Pettibone
Wm. Oestreich

Date: April 7, 1924 County Commissioners.



LOCATION PLAN

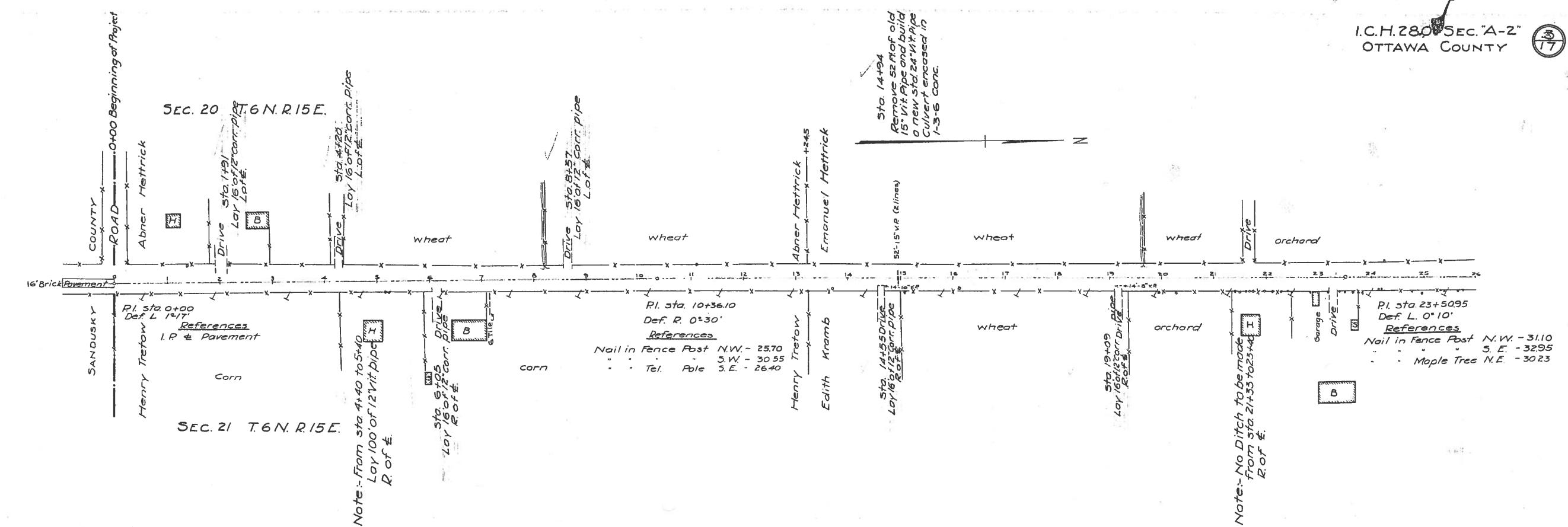
SCALE OF MILES
0 1 2 3

PORTION TO BE IMPROVED
DETOURS SHOWN THUS

SCALE

Plan	1" = 100'
Profile (Vertical)	1" = 10'
Profile (Horizontal)	1" = 100'
Cross Sections	1" = 5'

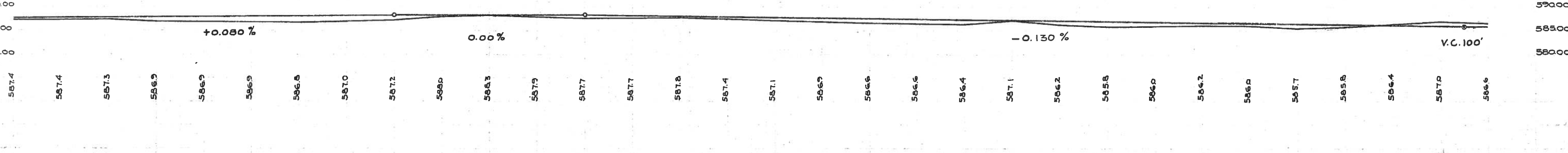
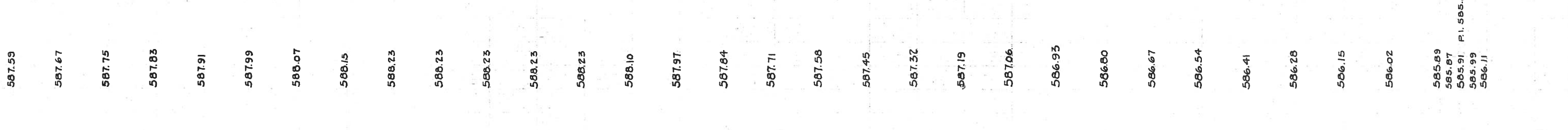
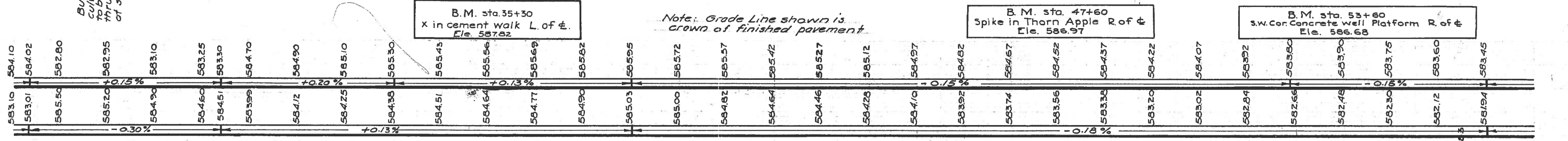
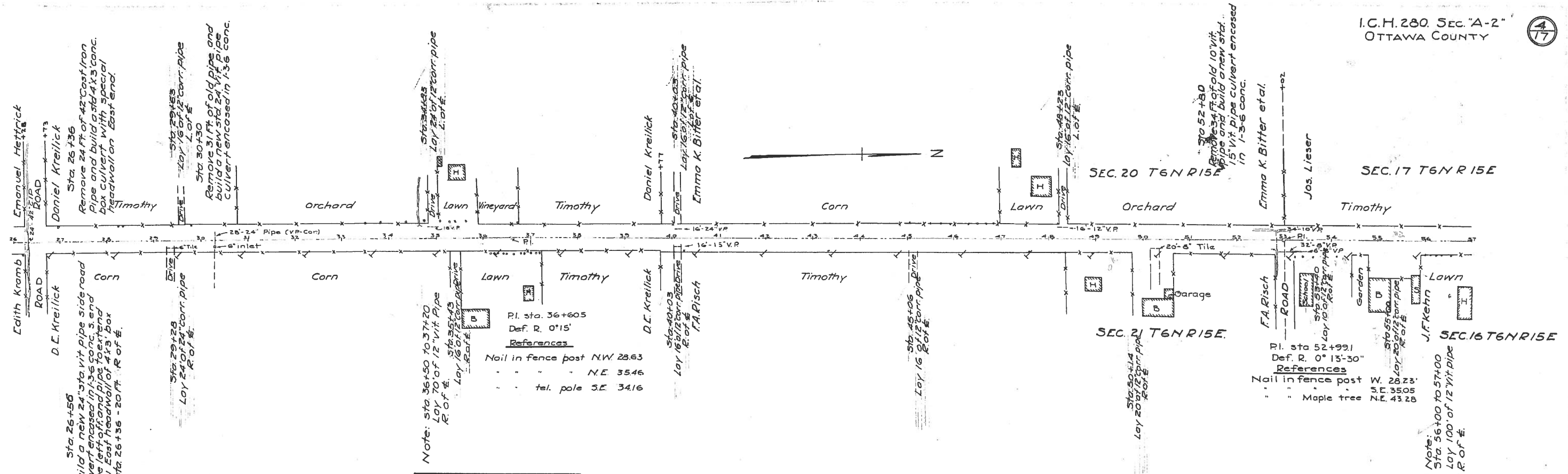
CONSTRUCTION
BUREAU
JUL 7 1924
GROUND PHOTOLAB



Note: Grade line shown is crown of finished pavement.

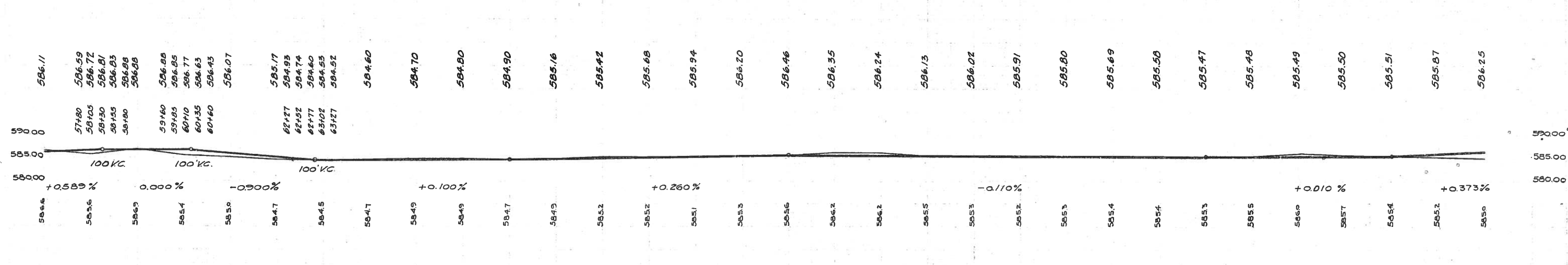
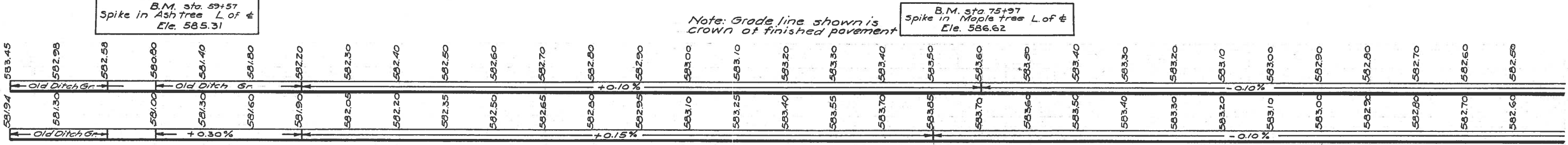
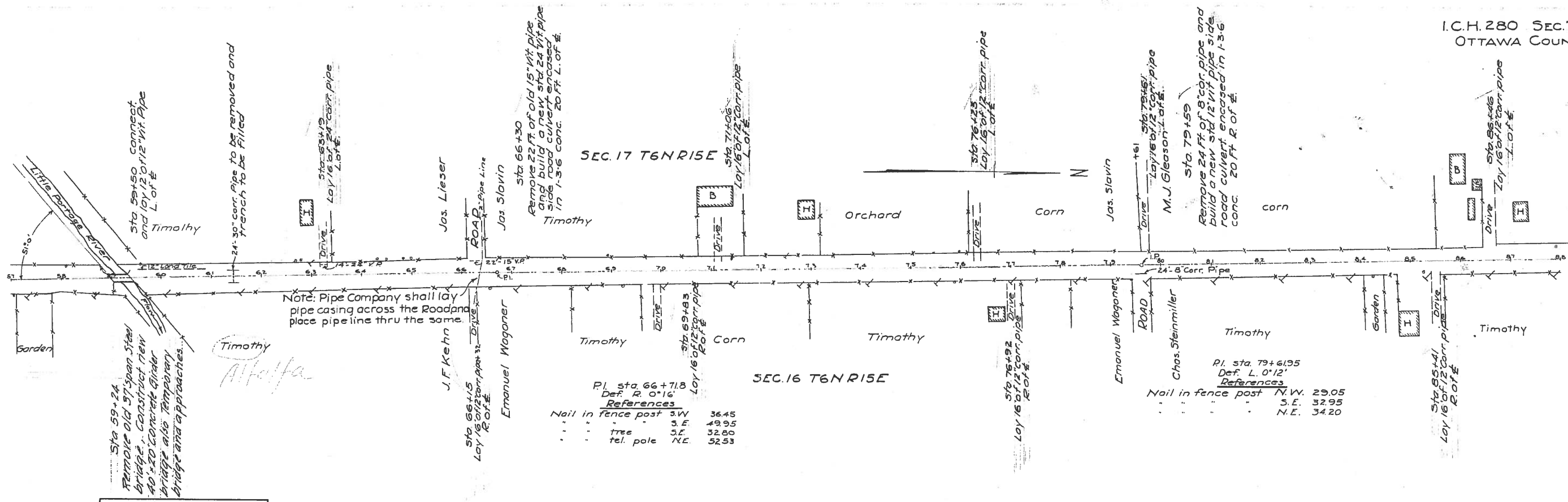
Station	Ditch Grade Elev East side	% Grade	Ditch Grade Elev West side	% Grade	New ± Elevation	Old ± Elevation
0+00	586.75		586.74		589.00	589.69
1+00	586.65		586.46		589.90	589.39
2+00	586.55		586.19		589.80	589.2
3+00	586.45	0.10%	585.92		589.70	587.7
4+00	586.35		585.65		589.60	587.7
5+00	586.25		585.37		589.50	589.2
6+00	586.15		585.10		589.40	587.8
7+00	586.02		584.95		589.30	587.8
8+00	585.95		584.81		589.20	589.2
9+00	585.84		584.67		589.10	587.1
10+00	585.80		584.52		589.00	587.0
11+00	584.47	-0.33%	584.38		587.95	587.0
12+00	584.14		584.23		587.90	586.7
13+00	583.83		583.99		587.85	586.5
14+00	583.47		583.59		587.80	586.6
15+00	583.00		583.00		587.75	587.2
16+00	583.30		584.02		587.70	586.9
17+00	583.60		584.24		587.65	587.1
18+00	583.90		584.46		587.60	587.4
19+00	584.20	+0.30%	584.68		587.55	587.6
20+00	584.50		584.90		587.50	587.8
21+00	584.80		584.60		587.45	587.5
22+00	585.10		584.30		587.40	587.2
23+00	584.85		584.00		587.35	587.3
24+00	584.60		583.70		587.43	587.3
25+00	584.35	-0.25%	583.40		587.51	587.3
26+00	584.10		583.10		587.59	587.4
26+00	584.02		583.01			

Station	Exc.	Emb. +15%	Borrow	Waste
0+00				
10+00	Exc. 440.4 Cu Yds.	Emb. +15% 443.4 Cu Yds.	Borrow 30 Cu Yds.	
20+00	Exc. 625.5 Cu Yds.	Emb. +15% 625.1 Cu Yds.		Waste 0.4 Cu Yds.



Exc. 702.2 cu. yds. Emb.+15% 702.0 cu. yds. Waste 0.2 cu. yds.	Exc. 196.0 cu. yds. Emb.+15% 197.9 cu. yds. Borrow 1.9 cu. yds.	Exc. 80.6 cu. yds. Emb.+15% 82.2 cu. yds. Borrow 1.6 cu. yds.	Exc. 365.5 cu. yds. Emb.+15% 364.3 cu. yds. Waste 1.2 cu. yds.
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26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57



Exc. 530.9 cu. yds
Emb+15% 529.1 cu. yds.
Waste 1.8 cu. yds.

Exc. 275.3 cu. yds.
Emb+15% 273.8 cu. yds.
Waste 1.5 cu. yds.

Exc. 509 cu. yds
Emb+15% 545 cu. yds
Borrow 36

Exc. 233.8 cu. yds.
Emb+15% 285.1 cu. yds.
Borrow 13 cu. yds.

SEC. 17 T6N R15E

SEC. 8 T6N R15E

SEC. 16 T6N R15E

SEC. 7 T6N R15E

