

FED. RD. DIST. NO.	STATE	FED. AID PROJECT	FISCAL YEAR
10	OHIO		1924

ICH. 285 HENRY SEC. F COUNTY

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

OTTAWA - GRAND RAPIDS ROAD

I.C.H. No. 285 SEC. F PET. No. 5043

HENRY COUNTY
 DAMASCUS TWP. MARCH 1924

INDEX

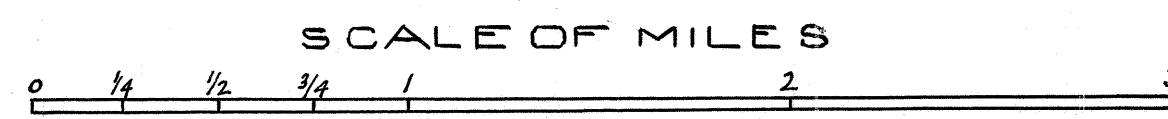
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Structural Plans	P. 19-21.
Summary Sheet	P. 22.

SCALES

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



LOCATION PLAN



PORTION TO BE IMPROVED [thick line]
 DETOURS SHOWN THUS [dashed lines]

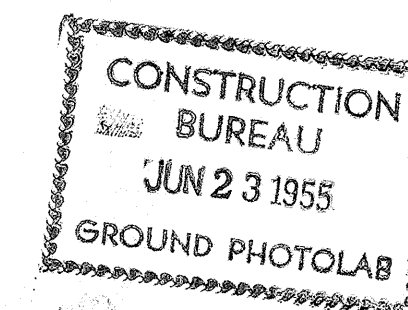
CONVENTIONAL SIGNS

State line	-----
County line	-----
Township line	-----
Section line	-----
Property line not fenced	-----
Center line	-----
City or village line	-----
Fence	-----
Telephone or Telegraph	TTTTTTT
Steam railroad	-----
Electric line	-----
Guard Rail	-----

We, the Commissioners of Henry 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.

A. B. Jennings
Grant Bram
Charles Wahl

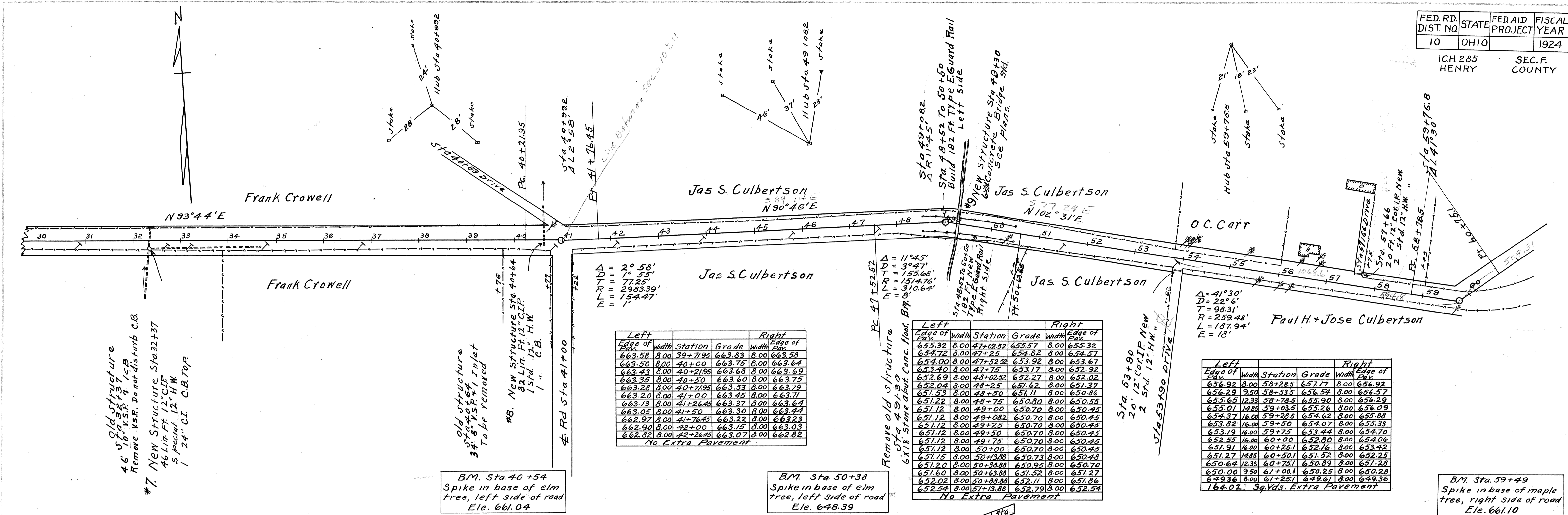
Date, July 17th 1924 County Commissioners.



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: *J. M. Harper*
 Date, July 14th 1924 Resident Engineer.
 Approved: *M. J. Fisher*
 Date, 7-13-24 Division Engineer.
 Approved: *A. F. Dillsinger*
 Date, 7-22-24 State Highway Engineer.
 Approved: *L. Boulay*
 Date, 7-22-24 Director of Highways & Public Works.
 Recommended for Approval: _____
 Date, _____ Dist. Engr Bureau of Public Roads.
 Recommended for Approval: _____
 Date, _____ Chief Engr Bureau of Public Roads.
 Approved: _____
 Date, _____ Chief of Bureau.

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



Left Edge of Pav.	Width	Station	Grade	Width	Right Edge of Pav.
663.58	8.00	39+71.95	663.83	8.00	663.58
663.50	8.00	40+00	663.75	8.00	663.64
663.43	8.00	40+21.95	663.68	8.00	663.69
663.35	8.00	40+50	663.60	8.00	663.75
663.28	8.00	40+71.95	663.53	8.00	663.79
663.20	8.00	41+00	663.45	8.00	663.71
663.13	8.00	41+24.45	663.37	8.00	663.64
663.05	8.00	41+50	663.30	8.00	663.74
662.97	8.00	41+76.45	663.22	8.00	663.23
662.90	8.00	42+00	663.15	8.00	663.03
662.82	8.00	42+26.45	663.07	8.00	662.82

No Extra Pavement

Left Edge of Pav.	Width	Station	Grade	Width	Right Edge of Pav.
655.32	8.00	47+02.52	655.57	8.00	655.32
654.72	8.00	47+25	654.82	8.00	654.57
654.00	8.00	47+52.52	653.92	8.00	653.67
653.40	8.00	47+75	653.17	8.00	652.92
652.69	8.00	48+02.52	652.27	8.00	652.02
652.04	8.00	48+25	651.62	8.00	651.37
651.53	8.00	48+50	651.11	8.00	650.86
651.22	8.00	48+75	650.80	8.00	650.55
651.12	8.00	49+00	650.70	8.00	650.45
651.12	8.00	49+02.52	650.70	8.00	650.45
651.12	8.00	49+25	650.70	8.00	650.45
651.12	8.00	49+50	650.70	8.00	650.45
651.12	8.00	49+75	650.70	8.00	650.45
651.12	8.00	50+00	650.70	8.00	650.45
651.15	8.00	50+38.88	650.73	8.00	650.48
651.20	8.00	50+76.88	650.95	8.00	650.70
651.60	8.00	50+88.88	651.52	8.00	651.27
652.02	8.00	50+88.88	652.11	8.00	651.86
652.54	8.00	51+13.88	652.79	8.00	652.54

No Extra Pavement

Left Edge of Pav.	Width	Station	Grade	Width	Right Edge of Pav.
656.92	8.00	58+28.5	657.77	8.00	656.92
656.29	9.50	58+53.5	656.54	8.00	656.57
655.01	12.33	58+78.5	655.90	8.00	654.29
654.37	14.88	59+38.5	654.68	8.00	654.09
653.82	16.00	59+50	654.07	8.00	653.33
653.19	16.00	59+75	653.44	8.00	654.70
652.53	16.00	60+00	652.80	8.00	654.06
651.91	16.00	60+25	652.16	8.00	653.42
651.27	14.85	60+50	651.52	8.00	652.25
650.64	12.33	60+75	650.89	8.00	651.28
650.00	9.50	61+00	650.25	8.00	650.28
649.36	8.00	61+25	649.61	8.00	649.36

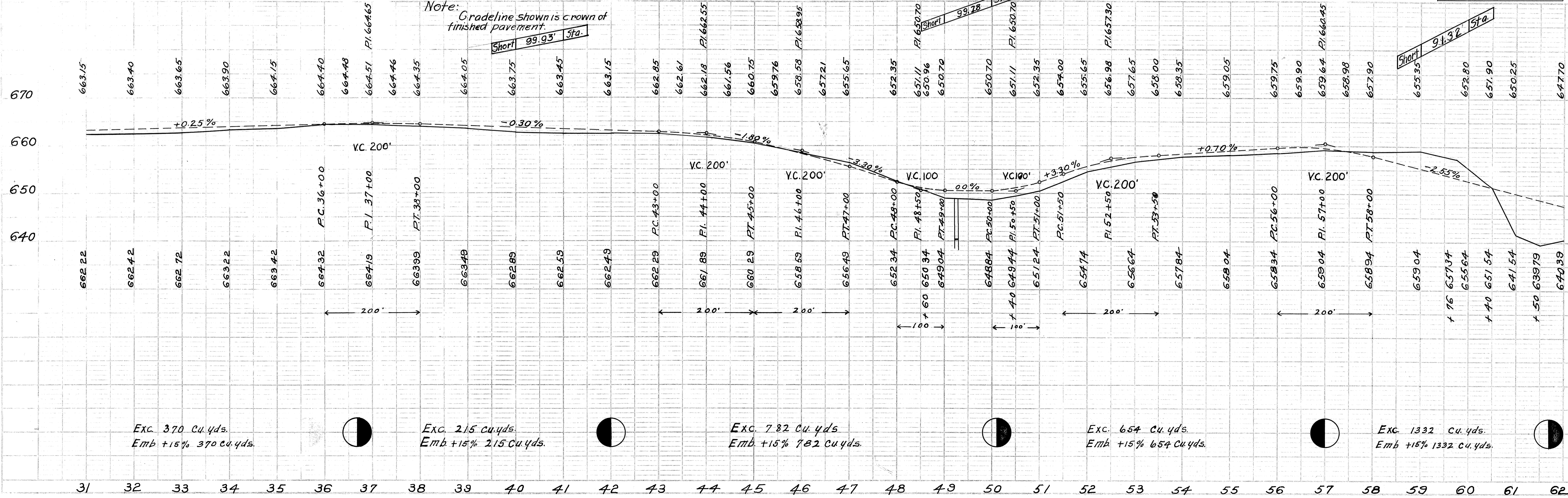
164.02 Sq. Yds. Extra Pavement

#7. New Structure Sta. 32+37
46 Lin. Ft. 12" C.I.P.
5' Special 12" H.W.
1' 24" C.I. C.B. TOP
Remove VSR. Do not disturb C.B.

BM. Sta. 40+54
Spike in base of elm tree, left side of road
Ele. 661.04

BM. Sta. 50+38
Spike in base of elm tree, left side of road
Ele. 648.39

BM. Sta. 59+49
Spike in base of maple tree, right side of road
Ele. 661.10



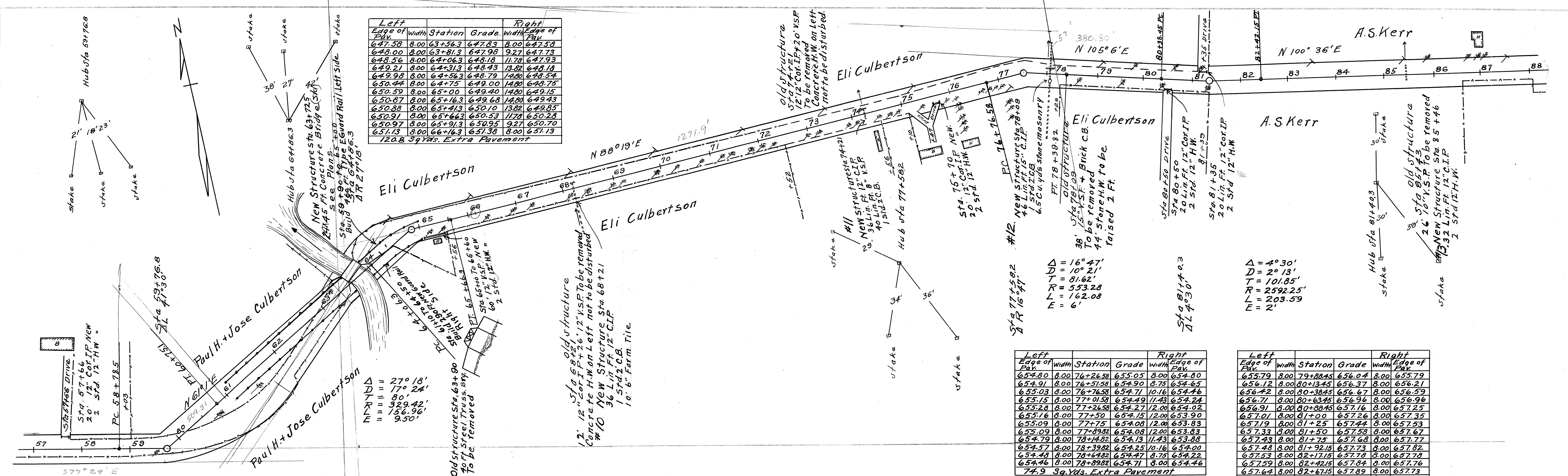
Exc. 370 Cu. yds.
Emb +15% 370 Cu. yds.

Exc. 215 Cu. yds.
Emb +15% 215 Cu. yds.

Exc. 782 Cu. yds.
Emb +15% 782 Cu. yds.

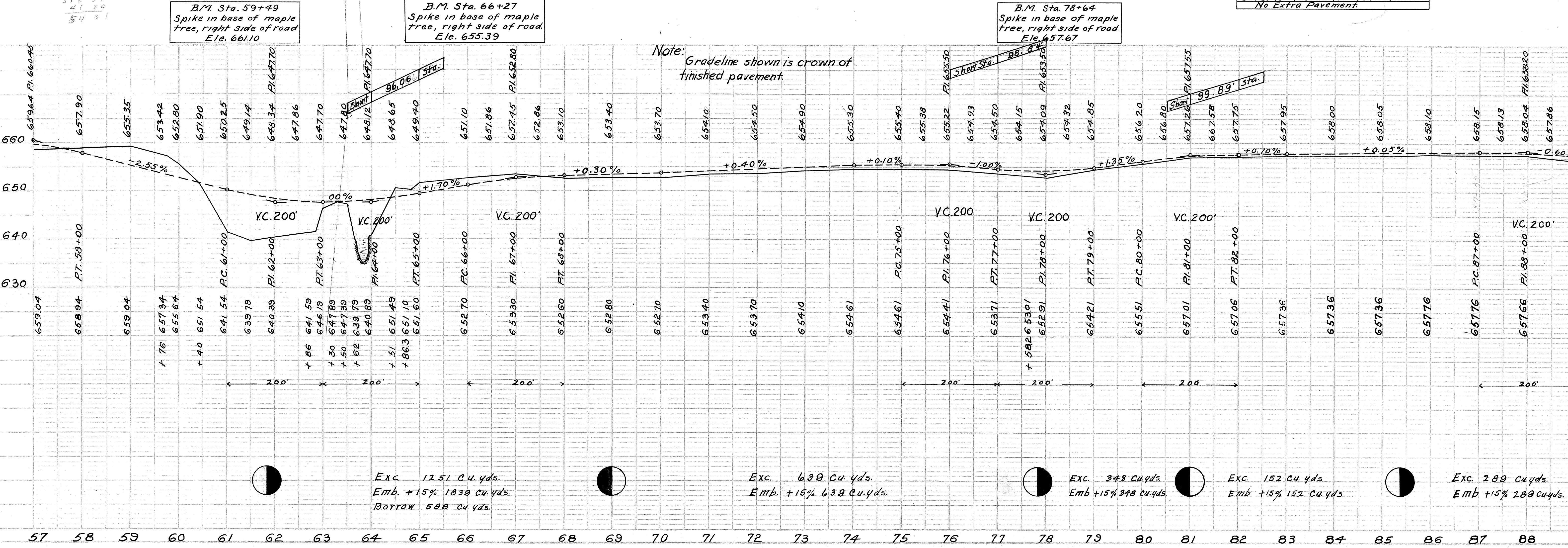
Exc. 654 Cu. yds.
Emb +15% 654 Cu. yds.

Exc. 1332 Cu. yds.
Emb +15% 1332 Cu. yds.



Left Edge of Pav.	Width	Station	Grade	Right Edge of Pav.	
654.80	8.00	76+26.98	655.05	8.00	654.80
654.91	8.00	76+51.98	654.90	8.79	654.65
655.03	8.00	76+76.98	654.71	10.16	654.46
655.15	8.00	77+01.98	654.49	11.43	654.24
655.28	8.00	77+26.98	654.27	12.00	654.02
655.16	8.00	77+50	654.15	12.00	653.90
655.09	8.00	77+75	654.08	12.00	653.83
654.99	8.00	77+99.82	654.08	12.00	653.83
654.79	8.00	78+14.82	654.13	11.43	653.88
654.57	8.00	78+39.82	654.25	10.16	654.00
654.48	8.00	78+64.82	654.47	8.79	654.22
654.46	8.00	78+89.82	654.71	8.00	654.46

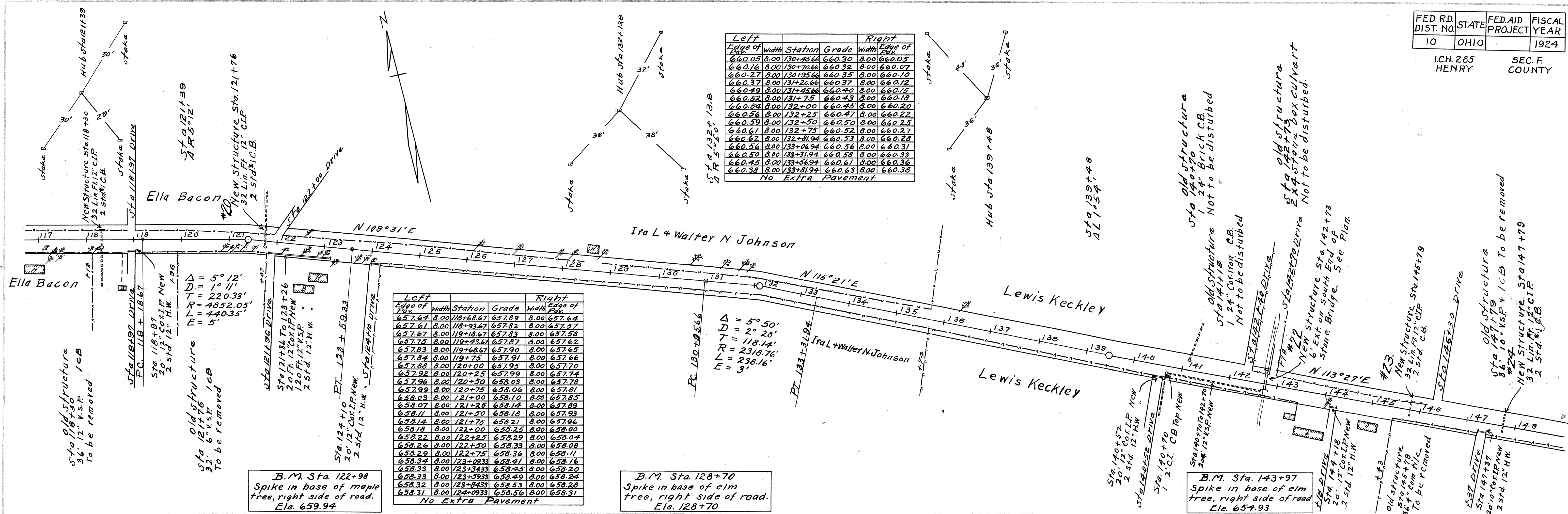
Left Edge of Pav.	Width	Station	Grade	Right Edge of Pav.	
656.79	8.00	79+08.45	656.04	8.00	656.79
656.12	8.00	80+13.45	656.37	8.00	656.21
656.42	8.00	80+38.45	656.67	8.00	656.59
656.71	8.00	80+63.45	656.96	8.00	656.96
656.91	8.00	80+88.45	657.16	8.00	657.25
657.01	8.00	81+00	657.26	8.00	657.35
657.09	8.00	81+25	657.44	8.00	657.53
657.33	8.00	81+50	657.58	8.00	657.67
657.43	8.00	81+75	657.68	8.00	657.77
657.48	8.00	81+92.15	657.73	8.00	657.82
657.53	8.00	82+17.15	657.78	8.00	657.87
657.59	8.00	82+42.15	657.84	8.00	657.93
657.64	8.00	82+67.15	657.89	8.00	657.98
657.69	8.00	82+92.15	657.94	8.00	658.03



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10	OHIO		1924

I.C.H. 285 HENRY SEC. F. COUNTY

7/23



Left				Right			
Edge of	Width	Station	Grade	Width	Edge of	Station	Grade
660.05	8.00	130+45.66	660.30	8.00	660.05		
660.16	8.00	130+70.66	660.32	8.00	660.07		
660.27	8.00	130+95.66	660.35	8.00	660.10		
660.37	8.00	131+20.66	660.37	8.00	660.12		
660.49	8.00	131+45.66	660.40	8.00	660.15		
660.52	8.00	131+70.66	660.43	8.00	660.18		
660.59	8.00	132+00.00	660.45	8.00	660.20		
660.56	8.00	132+25.00	660.47	8.00	660.22		
660.59	8.00	132+50.00	660.50	8.00	660.25		
660.61	8.00	132+75.00	660.52	8.00	660.27		
660.67	8.00	132+100.00	660.53	8.00	660.28		
660.54	8.00	133+04.94	660.56	8.00	660.31		
660.50	8.00	133+31.94	660.58	8.00	660.33		
660.45	8.00	133+56.94	660.61	8.00	660.36		
660.38	8.00	133+81.94	660.63	8.00	660.38		

No Extra Pavement

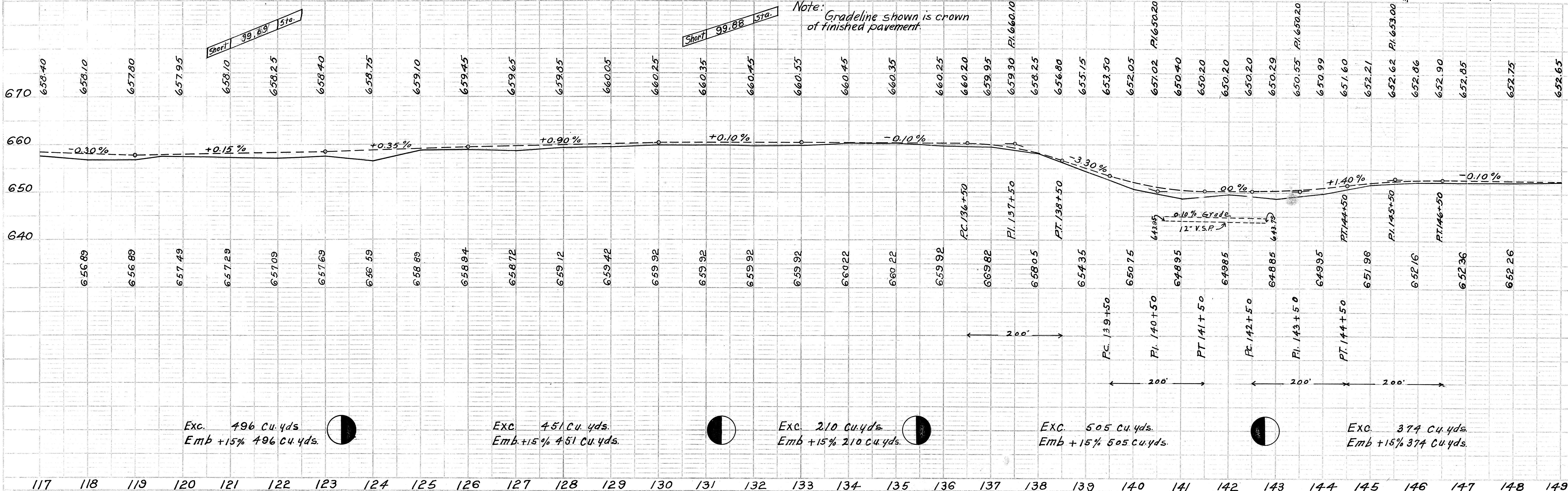
Left				Right			
Edge of	Width	Station	Grade	Width	Edge of	Station	Grade
657.62	8.00	118+68.67	657.89	8.00	657.64		
657.61	8.00	118+93.67	657.82	8.00	657.57		
657.67	8.00	119+18.67	657.83	8.00	657.58		
657.75	8.00	119+43.67	657.87	8.00	657.62		
657.83	8.00	119+68.67	657.90	8.00	657.65		
657.84	8.00	119+75.00	657.91	8.00	657.66		
657.88	8.00	120+00.00	657.95	8.00	657.70		
657.92	8.00	120+25.00	657.99	8.00	657.74		
657.96	8.00	120+50.00	658.03	8.00	657.78		
657.99	8.00	120+75.00	658.06	8.00	657.81		
658.03	8.00	121+00.00	658.10	8.00	657.85		
658.07	8.00	121+25.00	658.14	8.00	657.89		
658.11	8.00	121+50.00	658.18	8.00	657.93		
658.14	8.00	121+75.00	658.21	8.00	657.96		
658.18	8.00	122+00.00	658.25	8.00	658.00		
658.22	8.00	122+25.00	658.29	8.00	658.04		
658.26	8.00	122+50.00	658.33	8.00	658.08		
658.29	8.00	122+75.00	658.36	8.00	658.11		
658.34	8.00	123+00.00	658.41	8.00	658.16		
658.33	8.00	123+25.00	658.45	8.00	658.20		
658.33	8.00	123+50.00	658.49	8.00	658.24		
658.32	8.00	123+75.00	658.53	8.00	658.28		
658.31	8.00	124+00.00	658.56	8.00	658.31		

No Extra Pavement

B.M. Sta. 122+98
Spike in base of maple tree, right side of road.
Ele. 659.94

B.M. Sta. 128+70
Spike in base of elm tree, right side of road.
Ele. 128+70

B.M. Sta. 143+97
Spike in base of elm tree, right side of road.
Ele. 657.93



Exc. 496 Cu. yds.
Emb +15% 496 Cu. yds.

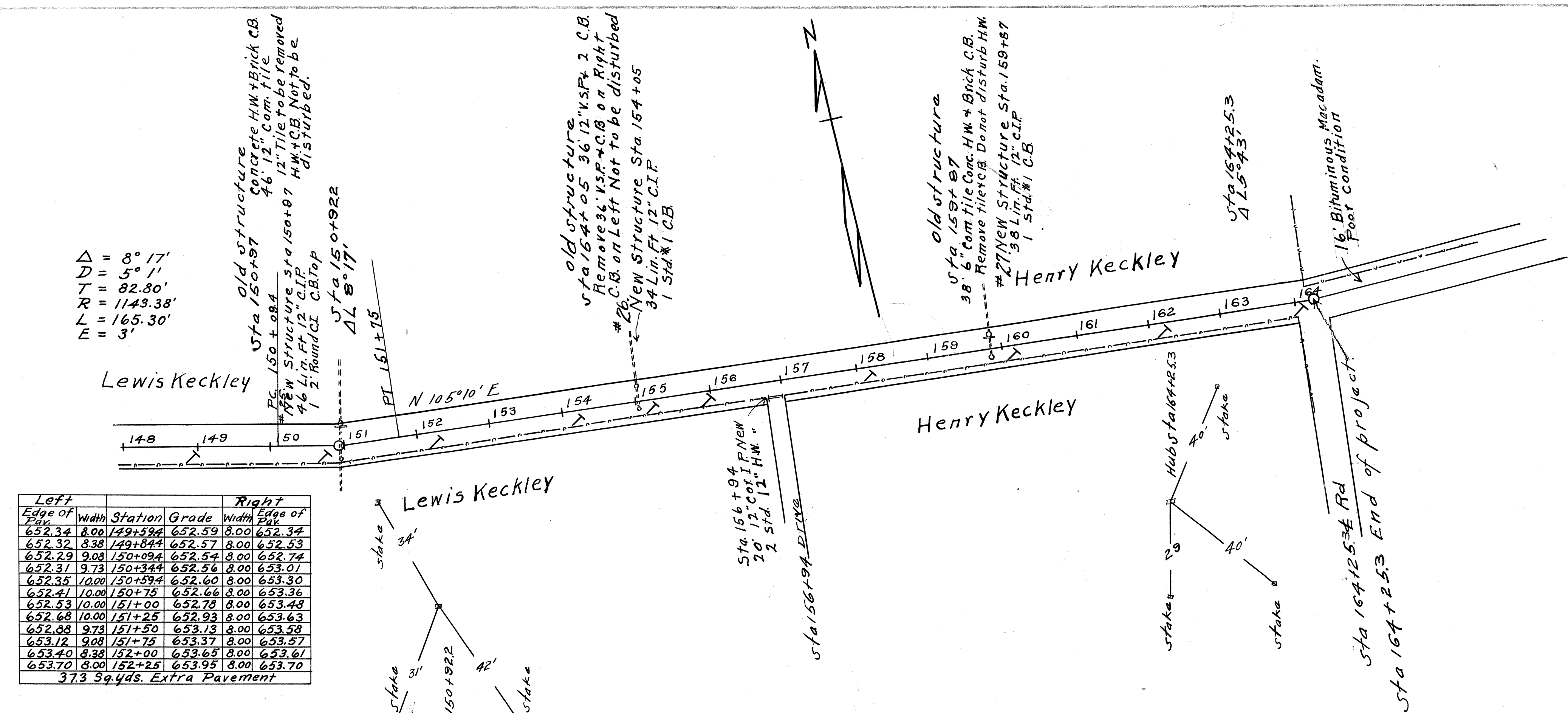
Exc. 451 Cu. yds.
Emb +15% 451 Cu. yds.

Exc. 210 Cu. yds.
Emb +15% 210 Cu. yds.

Exc. 505 Cu. yds.
Emb +15% 505 Cu. yds.

Exc. 374 Cu. yds.
Emb +15% 374 Cu. yds.

FOR ANY QUESTIONS PLEASE CONTACT ODOT DIST. 2 REAL ESTATE AT 419-353-8131

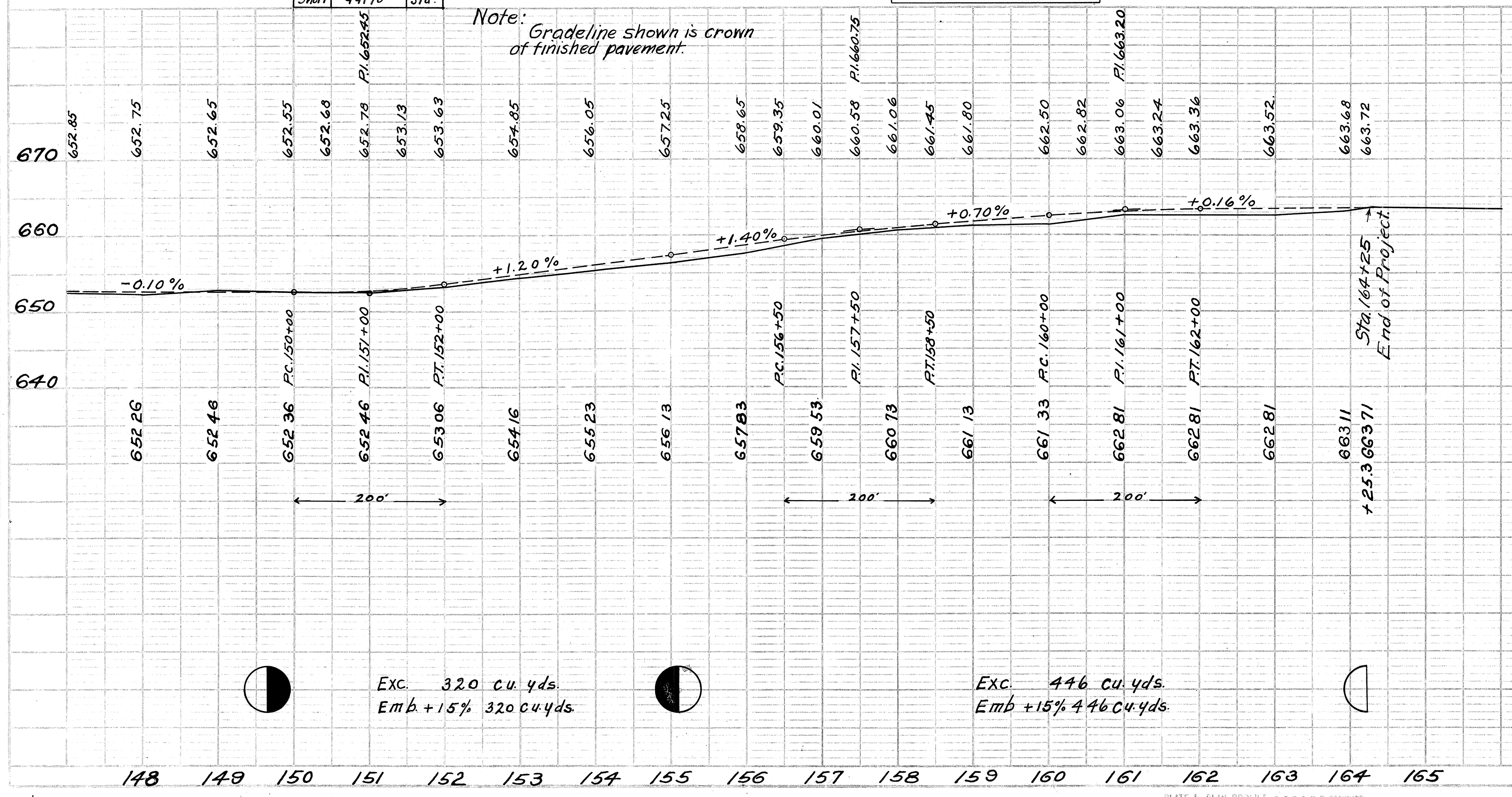


Left Edge of Pav.	Width	Station	Grade	Width	Right Edge of Pav.
652.34	8.00	149+59.4	652.59	8.00	652.34
652.32	8.38	149+84.4	652.57	8.00	652.53
652.29	9.08	150+09.4	652.54	8.00	652.74
652.31	9.73	150+34.4	652.56	8.00	653.01
652.35	10.00	150+59.4	652.60	8.00	653.30
652.41	10.00	150+79.4	652.66	8.00	653.36
652.53	10.00	151+00.0	652.78	8.00	653.49
652.68	10.00	151+25.0	652.93	8.00	653.63
652.88	9.73	151+50.0	653.13	8.00	653.58
653.12	9.08	151+75.0	653.37	8.00	653.57
653.40	8.38	152+00.0	653.65	8.00	653.61
653.70	8.00	152+25.0	653.95	8.00	653.70

37.3 Sq. Yds. Extra Pavement

Short	99.70	Sta.
	PI. 662.45	

Note: Gradeline shown is crown of finished pavement.



Exc. 320 cu. yds.
Emb + 15% 320 cu. yds.

Exc. 446 cu. yds.
Emb + 15% 446 cu. yds.

B.M. Sta. 159+70
Spike in base of walnut tree, left side of road
Ele. 660.68