FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR
10	OHIO	4	1918

4
29

I.C.H. No. 2 SEC. J
LAKE COUNTY

B.M. #12 Elev. 664.53
B.M. #13 Elev. 664.87
B.M. #14 Elev. 665.93
B.M. #15 Elev. 657.04
B.M. #16 Elev. 647.12
B.M. #17 Elev. 635.56
B.M. #18 Elev. 624.43
B.M. #19 Elev. 631.20
B.M. #21 Elev. 649.47
B.M. #20 Elev. 642.26 Top of Apple Stump
B.M. #22 Elev. 661.09

Frederick M. & Nellie A. Ruhling 678.8'
Giovanni Cardegna 109.5'
Giuseppe Scacciavillani 118.9'
Bartolonia Calavechio 330.5'
The Storrs & Harrison Co. 505'
L.H. Pier 120'
N.E. Barto 342'
Alton D. Williams 445' 225'
The Storrs & Harrison Co.
L.E.M. Padula 87'
B.O. Calavecchio 370'
B.O. Calavecchio
Harriet B. Storrs 368.3' 200'
Willis P. Storrs 200'
N. E. Barto 728' 350'
The Storrs & Harrison Co. 675'
Mary A. Cain 75'
James M. Beales 112.2'
H.A. Mehaffy 180'
C.T. Mehaffy 51'
Frederick M. & Nellie A. Ruhling 182.5
The Storrs & Harrison Co. 250.4'
LOT LINE

Δ = 41° 57'
D = 11° 28'
R = 500.827
T = 191.88
L = 369.84
Eq. = 17.92'
Super-Elev. = 0.67'

Δ = 1° 19'
D = 1° 10'
R = 4917.28
T = 44.75
L = 99.27

Δ = 15° 31'
D = 9° 30'
R = 603.80'
T = 82.26
L = 163.33
Eq. = 1.19'
Super-El = 0.58'

Δ = 15° 22'
D = 5° 00'
R = 1148.98'
T = 154.75
L = 307.90
Eq. = 1.96'

Δ = 29° 07'
D = 11° 30'
R = 499.06'
T = 129.65
L = 253.19
Super-El = 0.67'

N. 49°-30' E.
N. 48°-10½ E.
N. 32°-39½ E.
N. 48°-02' E.
N. 63°-34½ E.
N. 76°-29' E.

3 Trees to be removed
48 FF. 12" C.I.P. 1-Headwall. 1-Inlet.
Old Stone Headwall
1200 Lin. Ft. of Type A Guard Rail required
15 Cu. Yds. Stone to be taken from old headwall at Sta. 53+40 and relaid in Wingwall extensions.
23.5' × 21' Concrete Top Bridge on Stone Abutments
No change to be made other than trimming the floor (inch) to meet new grade.
Equation + 19.87
FAIRPORT-NURSERY ROAD
MILO AVE.

GRADE ELEVATIONS

659.47 659.81 660.13 660.41 660.64 660.85 661.03 661.18 661.28 661.38 661.88 662.18 662.48 662.78 663.08 663.38 663.68 663.98 664.28 664.33 664.35 664.31 664.24 664.12 663.96 663.75 663.50 662.42 661.34 660.26 659.18 658.10 657.75 657.23 656.54 655.69 654.67 653.49 652.14 650.62 644.22 637.82 631.42 629.83 628.45 627.32 626.47 625.89 625.57 625.50 625.50 625.69 626.15 626.86 627.85 629.19 630.60 637.00 643.40 649.80 656.20 659.37 660.80 662.08

0.30%
1.08%
6.47%
6.47%
Vertical Curve
Vertical Curve
Vertical Curve
Vertical Curve
Vertical Curve
Elev. Bridge Floor = 625.50
Flow Line of Stream = 613.2

SURFACE ELEVATIONS

658.6 660.1 660.8 662.3 662.1 660.8 662.0 662.7 663.1 662.9 662.9 663.7 664.3 666.4 665.0 663.4 661.5 660.5 659.5 658.4 657.4 653.0 664.2 636.2 628.6 625.5 625.8 628.9 634.0 641.8 649.1 657.4 662.4

STATIONS

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 58 59 60 61

From Sta. 30 to Sta. 40
Cut = 903.9 Cu. Yds.
Fill = 279.9 " "

Note: Grading shown for Concrete Pavement

From Sta. 40 to Sta. 50
Cut = 1458.7 Cu. Yds.
Fill = 110.4 " "

From Sta. 50 to Sta. 60
Cut = 701.8 Cu. Yds.
Fill = 2460.1 " "