FED. RD. DIST. Nº	STATE	FED. AID PROJECT	FISCAL YEAR	5 / 52
10	OHIO	519C	1929	

I.C.H. Nº 2 SEC. G-H & Mentor
LAKE COUNTY

528 4 / 211 2

232 / 211 / 443

(17) Sta. 226+33 on L. Build C.B. 20' to L & connect to sewer with 10'x4 Std. V.P.(Semi) culv.

(18) Sta. 226+79 on R. Build C.B. 20' to R & connect to existing I.B. with 10'x10 Std. V.P.(Semi) culv.

(19) Sta. 227+22 on L. Build C.B. 20' to L and connect to sewer with 10'x4 Std. V.P.(Semi) culv.

(20) Sta. 230+49. Extend existing 10'x 21' V.P. (Cem. joints) with 10'x18' Std. V.P.(Semi) culv. C.B. R+L.

(21) Sta. 239+99. Extend existing 10'x18' V.P. (Cem. joints) with 10'x20' Std. V.P.(Semi) culv. C.B. R+L.

(22) Sta. 241+50. Remove 1 course of stone & build slab top on pres. culv. 7'x19'x22'.

(23) Sta. 244+88. Extend existing 10'x18' V.P.Cem. joints) with 10'x18' Std. V.P. (Semi) culv. C.B. R+L.

(24) Sta. 248+96. Extend existing 10'x18' V.P.Cem. joints) with 10'x18' Std. V.P. (Semi) culv. C.B. R+L.

(25) Sta. 252+96. Extend existing 10'x18' V.P.Cem. joints) with 10'x18' Std. V.P. (Semi) culv. C.B. R+L.

4.76

Arsenal M.E. Church — Joseph Schrembs — Gas — 18" V.P. — The Central National Bank Savings & Trust Co. — C.J. Harris — Barton H. Markell — Henrietta P. Walton

O.C. & Ethel Minnich — Gas — Buriage Ave. — Standard Oil Co. — Chas. A Parker — Frank H. Smith — Anna M. Shumaker

Bertha L. Parkhurst — Store — John & Maud Tavernier

(F.M. Smith) — H.E. & Naomi Pennywit — Wm. E. Ireson — Store — Ida M. Carlton — Store — Store — Store — Walter J. Spaulding — 659 Kaf 12

East Corp. Line Mentor Vill.

Edwin A. & Emery S. Harrington — D — Alice D. Thayers etal — Sta. 234+80 Reset present M.H. Tap.

Maud E Hill — Store — Jackson St. — Rose Hartman — Garage — Carl & Lydia Shreve

Disciple Church — Church — C.N. Rexford — F.W. Greer — B.J. & Marie Brown — Andrew M. Grimesey — Remove — Marion Dr.

The Woodward Oil Co. — 4'x3' Stone box culvert See 22 — 12" V.P.S. — 10" V.P.S.

Arthur C. & Carrie S. Justus. — Carl F. Lang, Trustee — D — Δ = 19°-45'-15" T = 144.85 R = 931.93 L = 286.83 D = 6°-93'-37" — P.C. 244+0 — P.T. 246+30.83 — N. 78°-13'-35" E. — The Cleveland Trust Co. — Mary C. Shulters.

B.M.#44 Sta. 227+90
Spike in root 24" M.
18' to L of ℄
Elev. = 692.74

B.M.#45 Sta. 232+11
Spike in root 24" locust (back)
30' to L of ℄
Elev. = 693.17

B.M.#46 Sta. 237+20
Spike in root 20" M.
20' to L of ℄
Elev. = 692.96

B.M.#47 Sta 241+47
X on S.E. Cor. S. wall Culv
37' L of ℄
Elev 691.39

B.M.#48 Sta 247+09
Spike in Root 24" M.
29.5' L of ℄
Elev 691.08

B.M.#49 Sta 252+15
Spike in root 36" M.
33' to R of ℄
Elev 695.64

Grade line shown is ℄ profile.

P.I. 692.75 — P.I. 690.25 — P.I.

691.70 691.57 691.45 691.32 691.20 691.07 690.95 690.82 690.70 690.82 690.95 691.07 691.20 691.32 691.45 691.57 691.70 691.82 691.95 692.07 692.20 692.32 692.45 692.57 692.70 692.63 692.50 692.38 692.25 692.13 692.00 691.88 691.75 691.63 691.50 691.38 691.25 691.13 691.00 690.88 690.75 690.63 690.50 690.38 690.31 690.38 690.50 690.63 690.75 690.88 691.00 691.13 691.25 691.38 691.50 691.65 691.80 691.95 692.10 692.25 692.40 692.55 692.70 692.85 693.00

-0.25% — Existing 10" V.P.S. on L — 688.4 — +0.25% — Existing 12" V.P.S. on L — 686.01 — -0.25% — 68780 — -0.3% — Existing 10" V.P.S on 13 — 68731 — 68705 — +0.20% — Existing 12" V.P.S. on L — 68770 — +0.25% — +0.2% — Existing 12" V.P.S on L — 688.52 — +0.30% — +0.2% — Existing 10" V.P.S. on L — 689.32

223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255

691.80 691.47 691.15 690.88 690.74 691.00 691.23 691.52 691.71 691.97 692.25 692.51 692.72 692.52 692.25 692.00 691.79 691.52 691.28 690.99 690.76 690.48 690.31 690.53 690.78 690.99 691.23 691.51 691.79 692.07 692.38 692.64 693.00

Exc. = 939.2 cu.yds.
Emb. +20% = 31.2 cu.yds.
Waste = 908.0 cu.yds.

Exc. = 929.1 cu.yds.
Emb. +20% = 218 cu.yds.
Waste = 907.3 cu.yds.

Exc. 981.1 cu.yds.
Emb +20% 111.5 cu.yds.
Waste 869.6 cu.yds

Detail Sta 222+0 to 224+0
Deduct 4778 sq.yds. Pave.

SURFACE ELEVATIONS

New Curb Line — Old Curb Line — 16' — 20' — 15.5' — 223+0 — 15' — 224+0 — 10' — 10' — 20' — 20' — 10' — 10' — 20' — Old Curb Line — New Curb Line

Existing Pavement — 234+0 — 234+98.03 — 236+0 — 10' — 83' — 71' — 129 — 235+18 — 234+49 — 15' — 53' — 55°-08' — R=73' — T=12' — 22.1' — 34' — 77°-20' — R=17.5' — T=10 — 16.9' — 235+90 — 10' — 15' — 15' — 71' — 11.7'

Intersection at Sta 234+98.03 from 234+0 to 236+0
Deduct 480.8 sq.yds. Pave.
67.2 lin.ft. Gutter Curb

V.C. 100' — P.C. 244+50 — P.I. 245+0 — P.T. 245+50

5.2' — 15.7' — 6.46' — New Curb Line — Old Curb Line — 15' — Existing Pavement — 226+75.17

Intersection at 226+75.17
Deduct 32.4 sq.yds. Pave.
57 lin.ft. Gutter Curb