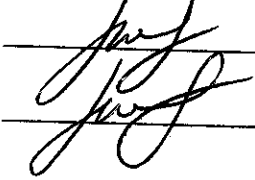
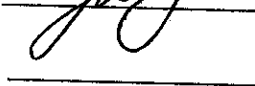

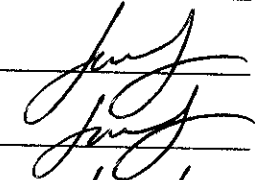




Drain: ELWOOD WILSON **Drain #:** 126
Improvement/Arm: FISHER - COUNTY FARM
Operator: J. L. WILKINSON **Date:** 7-21-04
Drain Classification: Urban (Rural) **Year Installed:** 1964

GIS Drain Input Checklist

- Pull Source Documents for Scanning 
- Digitize & Attribute Tile Drains 
- Digitize & Attribute Storm Drains _____
- Digitize & Attribute SSD _____
- Digitize & Attribute Open Ditch _____
- Stamp Plans _____
- Sum drain lengths & Validate 
- Enter Improvements into Posse _____
- Enter Drain Age into Posse 
- Sum drain length for Watershed in Posse 
- Check Database entries for errors 

**Gasb 34 Footages for Historical Cost
Drain Length Log**

Drain-Improvement: ELWOOD WILSON - FISHER-COUNTY FARM

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	If Applicable:	
					Price:	Cost:
CONCRETE TILE	12"	50'	50'		4 ⁰⁰ "/lf	200 ⁰⁰
TILE	12"	1150'	1150'		4 ⁰⁰ "/lf	4600 ⁰⁰
	15"	1115'	789'	-326'	5 ⁰⁰ "/lf	3945 ⁰⁰

Sum: 2315' 1989' *-326' \$8745⁰⁰

Final Report: _____

Comments:

30' OF 15" CMP PER SURVEYOR'S REPORT (1-23-1964) UNDER FIELD
DRIVE IS NOW 50' OF 12" CONCRETE TILE PER STEVE BAITZ (8-31-2004)
*326' OF 15" TILE REPLACED DURING NOBLESVILLE HIGH SCHOOL PARK
CONSTRUCTION

ORIGINAL

JOHN FISHER HAMILTON COUNTY HIGHWAY DEPARTMENT
for the CONSTRUCTION OF A TILE DRAIN FOR
Widening of the West side of the
West side of the COUNTY FARM
ROAD (north & south)

EL

IN THE HAMILTON COUNTY
COMMISSIONERS COURT
JANUARY 1964

STATE OF INDIANA)
)
COUNTY OF INDIANA)

IN THE MATTER OF THE JOHN FISHER-
HAMILTON COUNTY HIGHWAY DEPARTMENT
FOR THE CONSTRUCTION OF A TILE DRAIN FOR
WIDENING OF THE WEST SIDE OF THE COUNTY
FARM ROAD(NORTH & SOUTH)

R. D. Horney, County Surveyor of Hamilton County, Indiana
was authorized to make plans and specifications of the construction
of a Ditch from a point $16\frac{1}{2}$ feet north and 22.0 feet west of the
northeast corner of the Northeast Quarter of Section 31, Township
19 North, Range 5 East in Hamilton County, Indiana, running thence
south parallel to the east line of said Northeast Quarter 2325 feet
to the intersection with a 18 inch tile of the Craig-County Farm
Tile Drain, this point is 22.0 feet west and _____ feet north of
the southeast corner of the Northeast Quarter of Section 31, Town-
ship 19 North, Range 5 East.

Construct as follows,

At Station No. 0+00 1 open inlet
at Station No. 0+00 to Station No. 0+30 30 lineal feet of
 15 inch corrugated pipe.

At Station No. 0+30 1 open Inlet.

From Station No. 0+30 to Station No. 12+00 1170 lineal feet of
 12 inch drain tile.

1-12 inch junction Box at the intersection with a 12 inch tile
from the northeast near Station No. 11+00

From Station 12+00 to Station 17+80 580 lineal feet of 15
 inch Extra Quality Drain Tile.

From Station 17+80 to Station No. 19+50 , 170 lineal feet of
 Extra Quality, tongue and Groove Tile.

From Station No. 19+50 to Station No. 20+84, 134 lineal feet
 of 15 inch Extra Quality Drain Tile.

From Station No. 20+84 to Station 21+00 1 piece of 18 inch
 Corrugated Pipe. 16 feet long.

From Station No. 21+00 to Station No. 23+15 or the point of
 intersection with the 18 inch Tile of the Craig-County
 Farm Drain Tile a total of 215 lineal feet of 2 foot
 bottom open Drain

At Station 12+00 or the intersection with a 6 inch farm Drain tile
Ditch construct a 12 inch open inlet.

At Station No. 23+15 construct a open Inlet and junction Box
at the intersection with the 18 inch tile of the Craig-
County Farm Drain.

The dirt from the construction of the open Drain shall be place
between the road and open ditch for widdening the said road
bed.

SPECIFICATIONS FOR THE CONSTRUCTION OF THE JOHN FISHER
HAMILTON COUNTY HIGHWAY DEPARTMENT TILE DRAIN

All tile to be Extra Quality Tile, to meet Standard Tile Manufacturers Specification of Clay, Shale or Concrete as acceptable.

Ditch to be dug a straight and true to grade. All tile to be laid straight and bedded enough to hold for inspection and after inspection to be filled.

Ditch to be cut 6 inches wider than the largest diameter of tile.

Construct Junction Boxes and inlets where indicated on plan by the Engineer.

County will furnish all corrugated Pipe and Metal inlet fittings.

No large stones or boulders to be placed as backfill over tile.

Where tile is in a shallow ground the cover over the tile must be 2 feet over the tile.

All work to be done in a neat and workmanlike manner.

The Contractor to furnish reference as to experience, type of Equipment he will use.

All State requirements as to Bond for Completion of work and assurance of payments of all Claims and liability and Property Damage.

The dirt from the Open Ditch to be deposited over the fence along the Highway Berm.

There will be no Sales Tax on the materials used on this ditch.

Catch Basins and Junction Boxes to be built with 6 inch x 8 inch by 16 inch Concrete Block or equal.

Concrete block shall be filled with concrete.

Concrete Blocks to be laid with Cement Mortar.

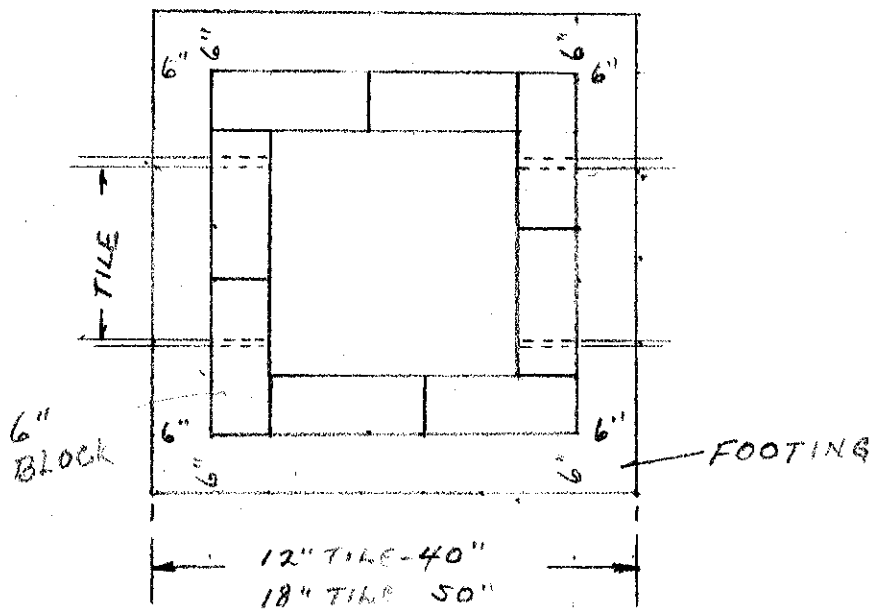
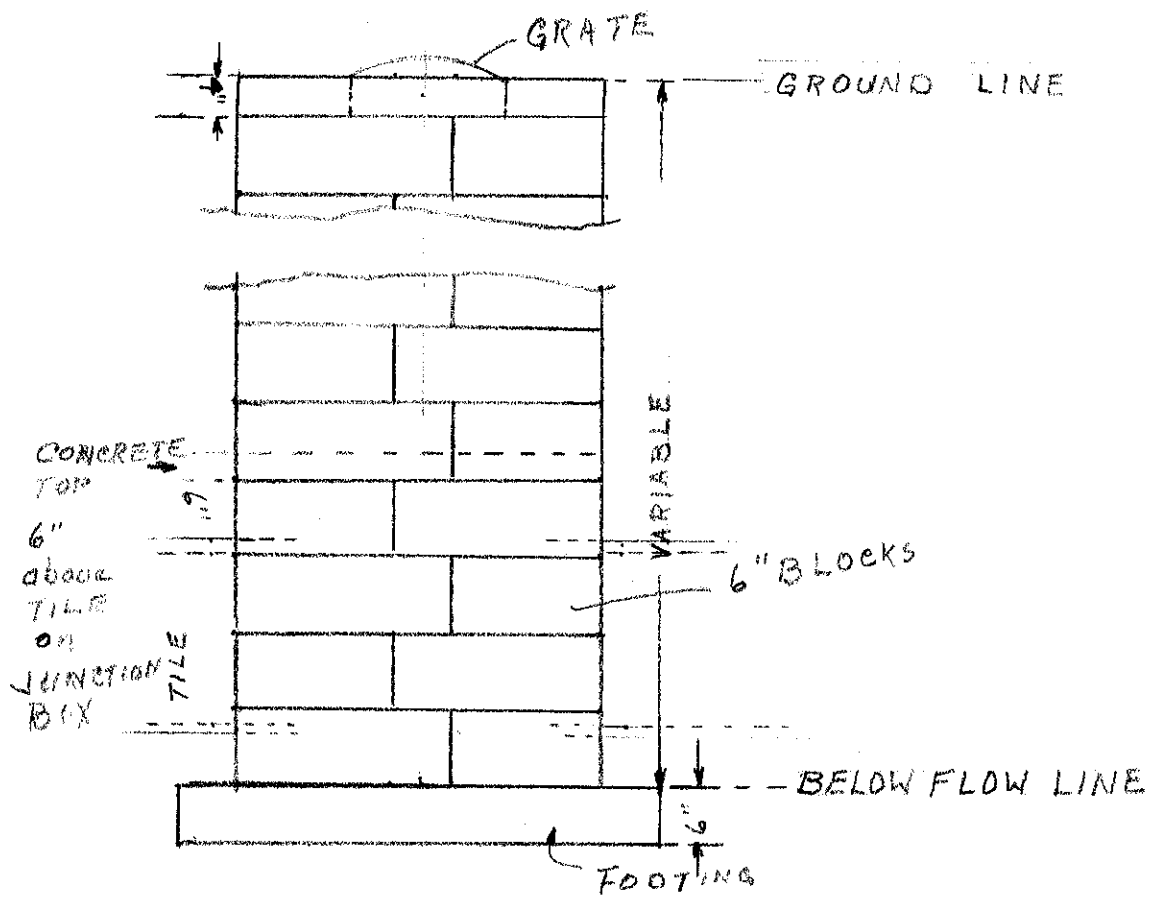
Open Ditch to be 2 foot bottom with the slope on the east side to be 1 to 1 and on the west side of the ditch to be 2 to 1 slope.

Riprap around the end of the 18 inch pipe as it enters the new open ditch.

Assessment Schedule for the FISHER-COUNTY FARM DRAIN

NAMES	DESCRIPTION OF LANDS	Section	Township	Range	Acres Assessed		Acres Benefited		Amount of Benefits		Amount of Assessment		Total Assessment	
					A	Hun	A	Hun	\$	Cts.	\$	Cts.	\$	Cts.
John Fisher	SE $\frac{1}{4}$	30	19	5										
Hamilton County Farm		31	19	5										
Hamilton County Highway Dept.		31	19	5										

INLET ○ MANHOLE JUNCTION BOX



R. D. HORNEY
HAMILTON COUNTY SURVEYOR
1964

FISHER-COUNTY FARM DRAIN

ESTIMATE OF QUANTITIES OF MATERIALS

1170 lineal feet of 12 inch drain tile	@ \$0.56	\$655.20
714 lineal feet of 15 inch Drain Tile	@ \$0.86	614.04
170 lineal feet of 15 inch Tongue & Grove DRAIN Tile	@ \$2.15	365.50
215 lineal feet of 2 foot Bottom Open Drain	@ \$0.50	107.50
3 each of Inlets	@ \$50.00 each	150.00
2 each of Junction Boxes	@ \$62.50 each	125.00
1 piece of 15 inch by 30 feet long (Corrigated Pipe)	@ \$2.42 per Ft.	74.60
1 piece of 18 inch by 16 feet long of Corrigated Pipe	@ \$2.83 per ft.	45.28
2315 lineal feet of excavation of ditch, laying tile and backfilling with open drain		\$1,644.00
Taxes and contingencies		<u>945.28</u>
		\$4,726.40

Respectively submitted:

January 23, 1964

Roy D. Horney
ROY D. HORNEY, Hamilton County Surveyor

Approved by: BOARD OF HAMILTON COUNTY COMMISSIONERS:

Jan 3-1964 Calvin Matt
Floyd A. Carson
Stephen W. Phatican

Attest:

C. Frank Bennis
AUDITOR OF HAMILTON COUNTY

17-14-

Set 17 - 10 A.M.