



Kenton C. Ward, Surveyor

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942 Maple Avenue Noblesville, Indiana 46060.

October 05, 1990

To: Hamilton County Drainage Board

Re: J.M. Thompson Drain

Attached are the plans for the proposed drain extension of the J.M. Thompson Drain west of U.S. 31. The proposed extension will replace existing 10" and 12" clay field tiles from Sta. 6+70 to Sta. 18+60 on the drain.

The cost estimate for the drain extension is as follows:

24" RCP 470' @ 43.75 lin. ft. \$20,562.50

30" RCP 730' @ 51.75 lin. ft. 37,777.50

60" Manhole 3 @ 1,500.00 each 4,500.00 (Str. 19,20,21)

The estimated cost for the extension is \$62,840.00.

The proposed extension will not increase the reconstruction assessment for the drain as their is enough monies in the fund to complete the work. The engineer's estimate for the drain project was \$709,017.00. The amount submitted by the contractor to date for payment is \$595,032.72 leaving a balance of \$113,984.28 in the reconstruction fund.

A hearing has been set for October 15, 1990.

Kenton C. Ward,

Hamilton County Surveyor

KCW/jh

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD

IN THE MATTER OF THE

J.M.	Thompson	DRAIN

Notice is hereby given of the hearing of the Hamilton County Drainage
Board on the J.M. Thompson Drain on October 15,1990

at 9:00A.M. in Commissioners Court in the Hamilton County Court House,
Noblesville, Indiana, and which reconstruction and maintenance reports
of the Surveyor and the Schedule of Assessments made by the Drainage Board
have been filed and are available for public inspection in the office of the

Hamilton County Drainage Board

Nancy Eller Oldham-Secretary

Hamilton County Surveyor.

HAMILTON COUNTY DRAINAGE BOARD

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have been filed and are a	vailable for i	nspection in	the office o	f the Count	ty Surveyor.		
assessments shows the fo	ollowing lands	s in your na	me are affec	ted as rollo	ws.		
Description of Land	3	Acres	Acres	Damage	Reconst.	% of	Maint.
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* Same as	current as	sessment,	no additi	onal cost			
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HAMILTON COUNTY DRAINAGE BOARD

	on TheD.M. Thompson DrainDrain.	
i		
	Kuharic, Gregory A.	
	1315 East 191st Street	
	Westfield, In 46074	
	The reconstruction report of the Surveyor and schedule of damages and benefits as determined by the Drainage Board for the proposed improvement known asJ_MThompson Drain have been filed and are available for inspection in the office of the County Surveyor. The schedule of assessments shows the following lands in your name are affected as follows.	
Sec.	cription of Land Acres Acres Damage Reconst. % of Main 25_, Twp19, Range3 in Tract in Tract Benefit'd Assmt. Assmt. Total Assmt. 05_250000054.001 1.90 .90 0 * * * *	at.
1	The maintenance assessment is the amount shown for annual assessment for periodically maintaining drain. The hearing on the Surveyor's reconstruction report and on the schedules of damages and assessments are set for hearing at _9:00A_M. on _October_15, 19_90., in Commissioner's Court. The law provides that objections must be written and filed not less than 5 days before the date of the hearing. Objections may be for causes as specified by law and which are available at the Surveyor's office. Written evidence in support of objections may be filed. The failure to file objections constitutes a waiver of your right to thereafter object, either before the Board or in court on such causes, to any final action of the Board. On or before the day of the hearing before the Board, the Surveyor shall and any owner of affected lands may cause written evidence to be filed in support of or in rebuttal to any filed objections. HAMILTON COUNTY DRAINAGE BOARD	
	* Same as current assessment, no additional cost	• •

HAMILTON COUNTY DRAINAGE BOARD

Notice of Hearing on Recon	struction Repo	ort and Sche	edule of Ass	essments and	l Damages	
on The	J.M. Thomps	on			Drain.	
Murphy, Mark D. & Diane N.						
223 Highwood Drive						
Westfield, IN 46074						
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Description of Land Sec. 36, Twp19, Range3	Acres in Tract	Acres Benefit'd	Damage Assmt.	Reconst. Assmt.	% of Total	Maint.
ewbys Westfield Heights Lot 45 05-36-04-04-004		One Lot	0	\$633.00	.089	\$25.00
				1	• 11	Laireira or 41

The maintenance assessment is the amount shown for annual assessment for periodically maintaining the drain.

The hearing on the Surveyor's reconstruction report and on the schedules of damages and assessments are set for hearing at 9:40 A.M. on <u>December 18</u>, 1989, in Commissioner's Court. The law provides that objections must be written and filed not less than 5 days before the date of the hearing. Objections may be for causes as specified by law and which are available at the Surveyor's office. Written evidence in support of objections may be filed. The failure to file objections constitutes a waiver of your right to thereafter object, either before the Board or in court on such causes, to any final action of the Board. On or before the day of the hearing before the Board, the Surveyor shall and any owner of affected lands may cause written evidence to be filed in support of or in rebuttal to any filed objections.

HAMILTON COUNTY DRAINAGE BOARD

HAMILTON COUNTY DRAINAGE BOARD

Notice of Hearing on Reconstruction Report and Schedule of Assessments and Damages

on The _____ J.M. Thompson Drain

	_Station_Associates_Venture
	TO: R.I. Marketing
	11611 North Meridian / P.O. Box 68410 Indianapolis, In 46268 The reconstruction report of the Surveyor and schedule of damages and benefits as determined by the Drainage Board for the proposed improvement known asJ.M. Thompson Drain have been filed and are available for inspection in the office of the County Surveyor. The schedule of assessments shows the following lands in your name are affected as follows.
	ription of Land Acres Acres Damage Reconst. % of Maint.
Sec	-1, Twp. 18, Range 3
	5. RODEILS LOU Z
	The maintenance assessment is the amount shown for annual assessment for periodically maintaining the drain. The hearing on the Surveyor's reconstruction report and on the schedules of damages and assessments are set for hearing at _9:00A_M. on _0ctoher_15, 19_90, in Commissioner's Court. The law provides that objections must be written and filed not less than 5 days before the date of the hearing. Objections may be for causes as specified by law and which are available at the Surveyor's office. Written evidence in support of objections may be filed. The failure to file objections constitutes a waiver of your right to thereafter object, either before the Board or in court on such causes, to any final action of the Board. On or before the day of the hearing before the Board, the Surveyor shall and any owner
	of affected lands may cause written evidence to be filed in support of or in rebuttal to any filed objections.
1	HAMILTON COUNTY DRAINAGE BOARD
	* Same as current assessment, no additional cost

STATE OF INDIANA)	SS:
COUNTY OF HAMILTON)	

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD

IN THE MATTER OF J.M. Thompson DRAIN

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting October 15, 1990 adopted the reconstruction report of the Surveyor and the Amended Schedule of damages and assessments including annual assessment for periodic maintenance, finding that the costs, damages and expense of the proposed improvement would be less than the benefits which will result to the owner of lands benefited thereby.

The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

If judicial review of the findings and order of the Board is not requested pursuant to Article VIII of the 1965 Indiana Drainage Code as amended within twenty (20) days from the date of publication of this notice, the findings and order shall become conclusive.

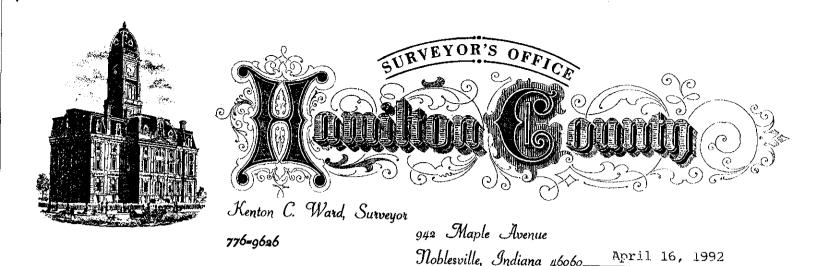
HAMILTON COUNTY DRAINAGE BOARD

BY Steven C. Dillinger

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CHAIRPERSON

This copy is from the Digital Archive of the Hamilton County Surveyor's Office; Noblesville, In 46060



To: Hamilton County Drainage Board

Re: J.M. Thompson Drain

In April of 1991 a final inspection of the reconstruction of the J.M. Thompson Drain was made. At that time work was found to be complete and acceptable. This work was completed by General Metro Corporation. The Engineer for the project was Douglas E. Miller, P.E. of Miller Consulting.

The reconstruction report for this project is dated November 20, 1989. The hearing for the project was on December 18, 1989. The bid opening was held on March 19, 1990. The original project bid was for \$499,246.00. However, due to several modifications and additions, the total project construction cost is \$665,625.28; total engineering cost is \$26,556.75 for a total project cost of \$692,182.03. The total cost estimate per my report dated November 20, 1989 was \$709,017.00. Although the certified assessment to the Auditor dated October 15, 1990 was for \$704,098.04, on April 22, 1991, the Drainage Board reduced the assessment roll by removing nine parcels at a total of \$8,232.00 leaving the total assessment at \$695,866.04. At this time 12 additional tracts have been removed per letter dated 04-15-92. These tracts were inadvertently left off of my 11-20-89 report. The total to be removed per the 04-15-92 report is \$13,680.00 for a total assessment of \$682,186.00. Although the total assessment as certified will fall below the total project cost, the certified assessment does not reflect \$22,289.50 of cost billed back to Chrisman, GTE & Marathon. This is detailed elsewhere in this report. The total assessment with these added is \$704,475.54 which is more than the total cost of the project.

During the course of the project a total of five change orders were submitted to the contractor. Change Order #1, dated June 12, 1990, covered the extension of storm drains in the Newby Addition to the open ditch. The change order also revised the location of the Hoover Street crossing. The sixth paragraph, third line shows the amount of the street repair at \$1,280.00. The correct figure is \$1,299.20. The total increase for #1 change order is \$8,483.20.

Change Order #2 ran the new storm line from Str. 17, located along the west right-of-way of Union Street, under U.S. 31 to Str. 18, located along the west right-of-way of U.S. 31. Also, because of a request from the Town of Westfield, a 36" RCP was placed along the south side of Hoover Street. The total for this change order was \$84,000.00.

Due to the construction of the GTE/Sylvania Building a 12" RCP with Structure was installed as Change Order #3. This 64' length of pipe was installed along Union Street, north out of Str. 17. GTE/Sylvania is to pay \$1,052.00 of the \$2.595.50 total cost per Drainage Board Minutes of November 19, 1990.

The work for Change Order #4, dated November 5, 1990 was an extension of the drain west of U.S. 31. A hearing for this extension, per a report dated October 5, 1990, was held on October 15, 1990. The cost for this work was \$60,808.75. The State Highway Department has approved and released this work as complete.

Change Order #5, dated April 18, 1991, was per installation of a fence in the park, as ordered by the Drainage Board. The total for this work was \$5,375.00.

Additional extra work as specified in the contract in regard to tile outlets amounted to \$5,116.83.

Billings for work done on this project for three individual situations have been sent. These three items have not been included in the total assessments as discussed above. Included is the work as noted above for Change Order #3 to GTE/Sylvania for \$1,052.00. Also, per the Drainage Board action on June 25, 1990, it was ordered that Leo F. Chrisman & Max Bender pay one third (1/3) of the cost for extending a sump pump outlet in a 4" plastic tile for 165 feet. (See violation letter dated June 12, 1990.) The \$1,312.50 cost was to be shared equally by the drainage shed, contractor and owner for a total cost to the owner of \$437.50.

The special structure for installing the storm sewer under the Marathon Pipeline was to be paid by the pipeline. These were used in lieu of lowering the pipeline. The cost for this work amounted to \$20,800.00.

The new drain now intercepts the original 1899 drain at or near its Sta. 6+70, which is the same as Str. 20 shown on Sheet 5A of the as-builts and runs back into the original drain at Sta. 60+90 which is Sta. 3+50 on Sheet 2 of the as-builts. The tile drain as described in the 1899 report between Sta. 6+70 and Sta. 60+90 is vacated as part of this work. The original drain from Sta. 0 to Sta. 6+70 and from Sta. 60+90 to Sta. 90+00 will remain regulated drain. This amounts to 3580 feet of the original drain.

The new drain consists of the following lengths:

Main Drain

Str. 19 to 20	470' of 24" RCP
Str. 18 to 19	730' of 30" RCP
Str. 17 to 18	202' of 36" Steel Casing
Str. 17 to 18	190' of 36" RCP
Str. 14 to 17	1030' of 42" RCP
Str. 12 to 14	635' of 48" RCP
Str. 11 to 12	100' of Twin 36" RCP
Str. 10 to 11	350' of 68" x 43" RCPA
Str. 4 to 10	1410' of 54" RCP
Outlet to Str. 4	20' of 72" RCP
Sta. 3+50 to Sta. 0	350' of Open Ditch

Total 5487 feet

Arm #1

Str. 1 to Str. 4

765' of 36" RCP

Arm #2

Str. 13 to Str. 13A

68' of 12" RCP

Arm #3 (GTE/Sylvania)

Str. 17 to Str. 17A

64' of 12" RCP

Main Drain Overflow

Str. 6 to existing pipe

280' of Open Ditch

under Hoover Road

Existing pipe under Hoover Rd.

36' of 5.65' x 3.35' CMP

New pipe south side of Hoover Rd. 100' of 36" RCP

The total length of new drain is 6800'.

The contractor has submitted a statement that all material costs and wages have been paid. I recommend the Board accept the drain as complete.

Kenton C. Ward.

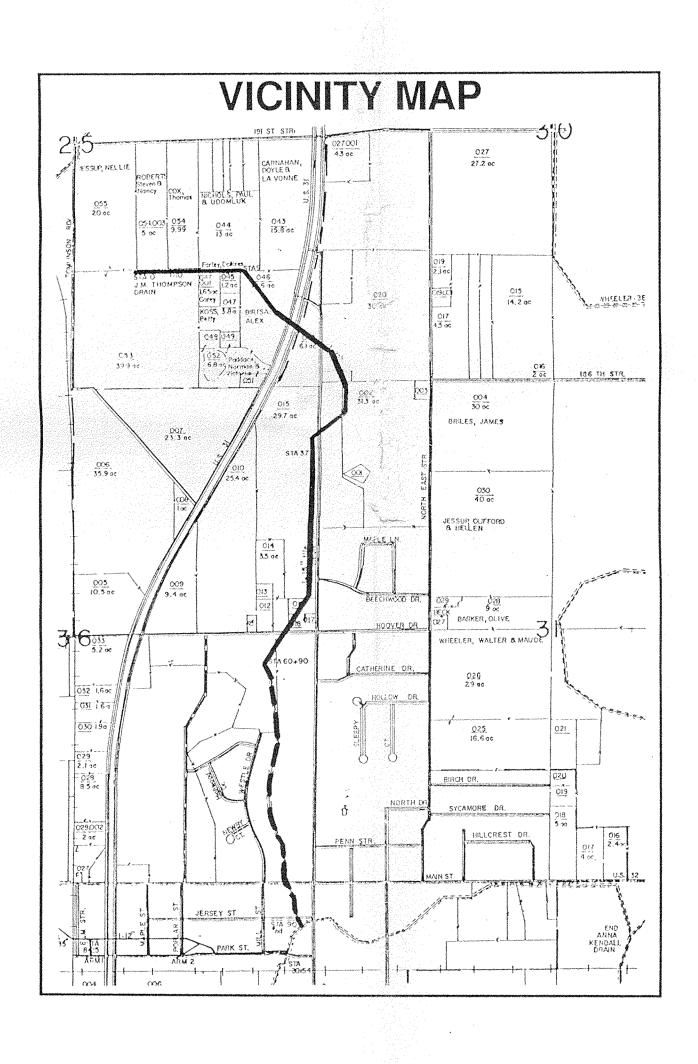
Hamilton County Surveyor

KCW/jh

WESTFIELD, INDIANA

" OFFICE COPY"

J. M. THOMPSON LEGAL DRAIN



"Drainage Study"

Prepared for:

Hamilton County Drainage Board

- Peg Goldberg
- Steven Dillinger
- Steven Holt

Prepared by:

Douglas E. Miller Consulting Engineering Vantage Point Office Tower, Suite 470 4475 Allisonville Road Indianapolis, Indiana 46205

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8 Bridge & Culvert Dimensions

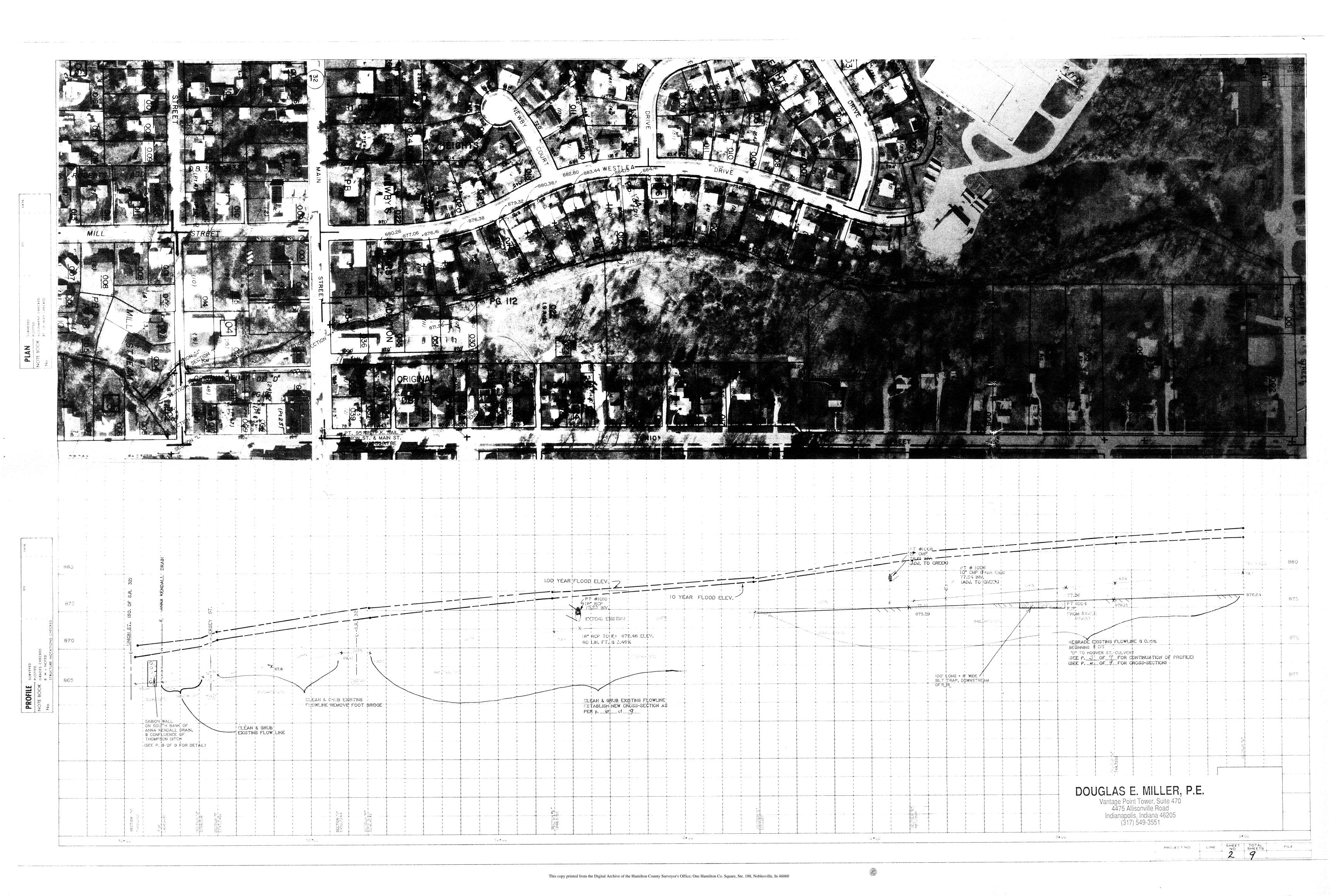
9 Details and Specifications

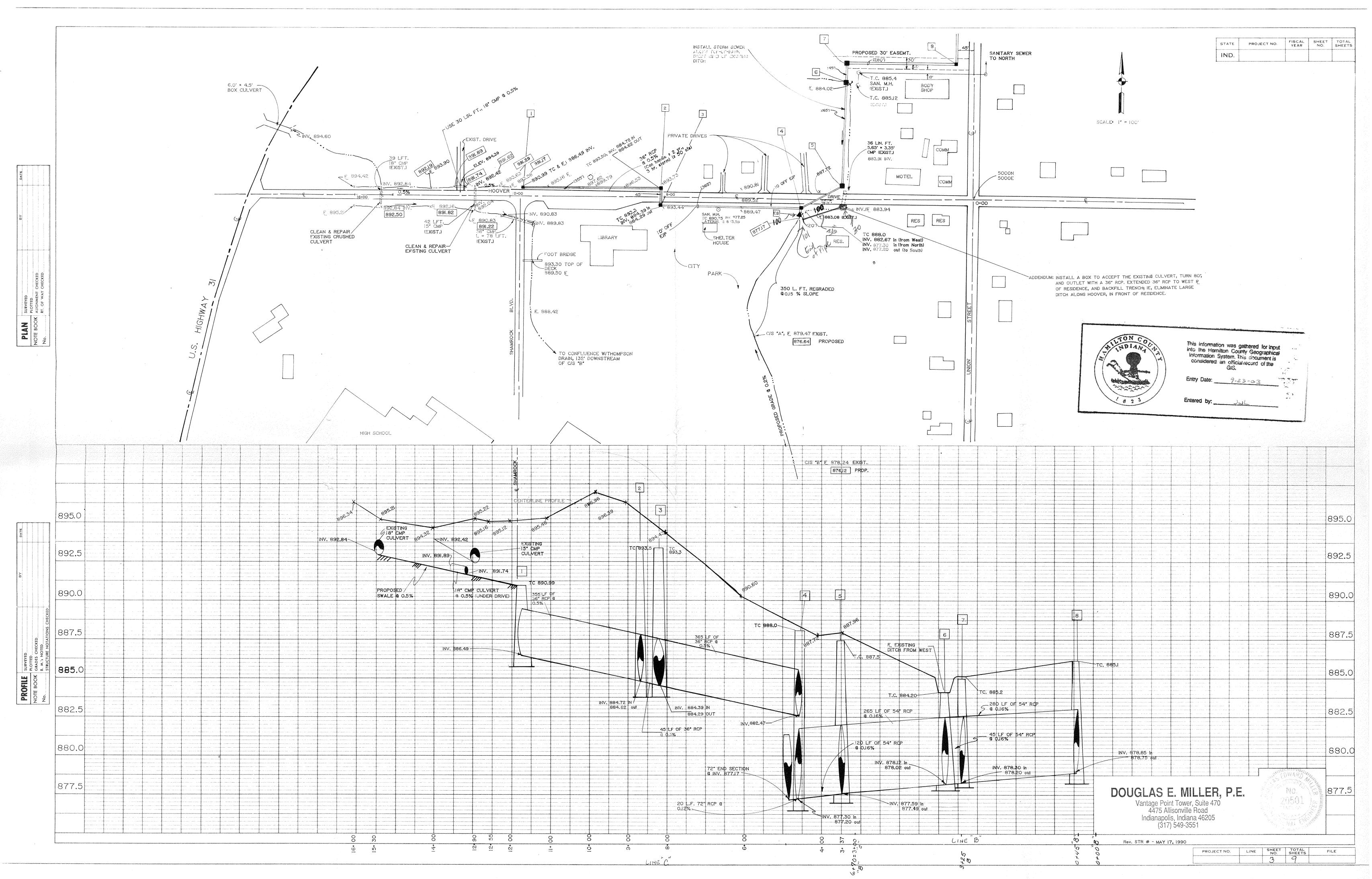
These are the final design drawings, but do not include as-built info. Call Me

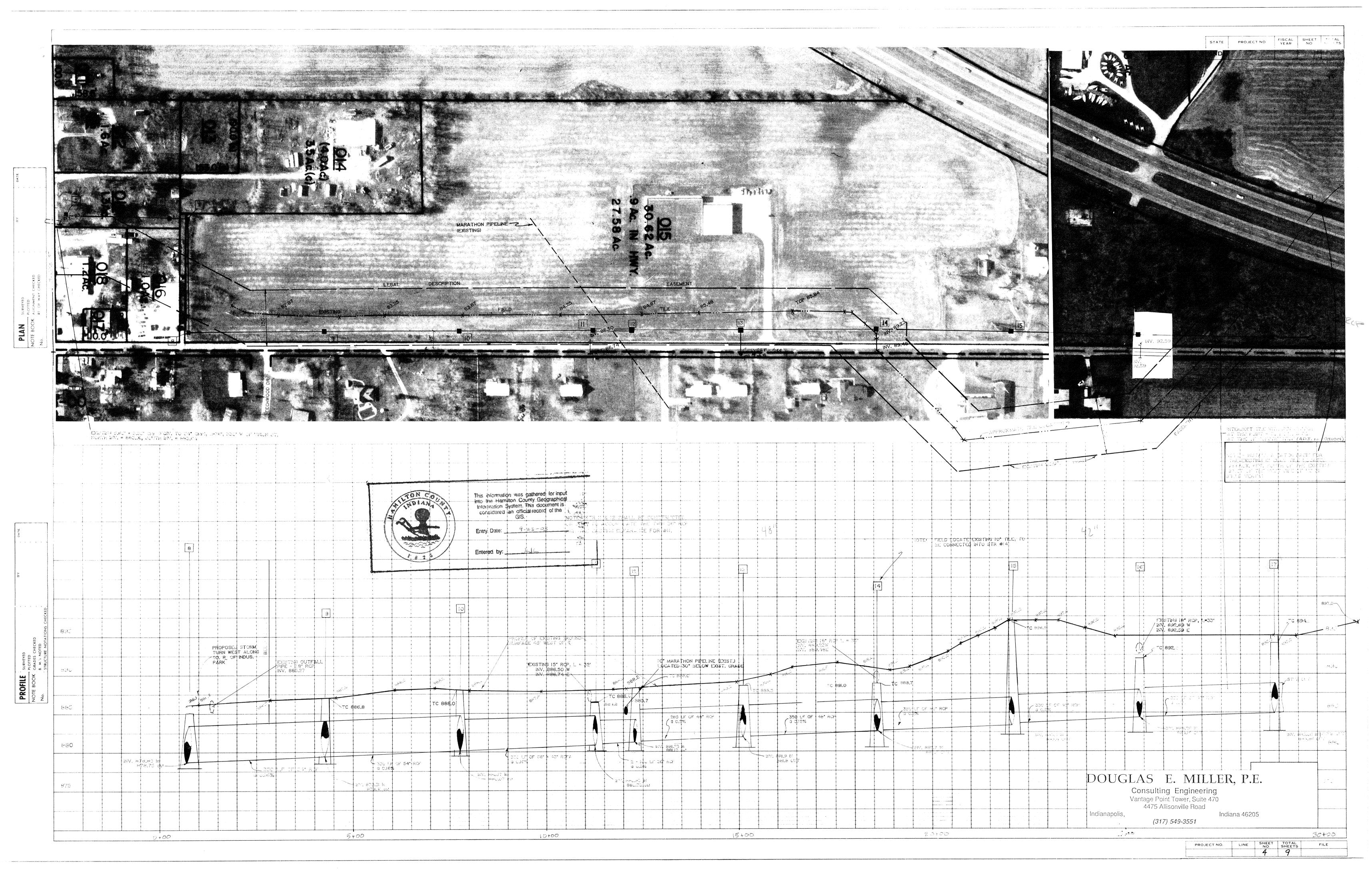


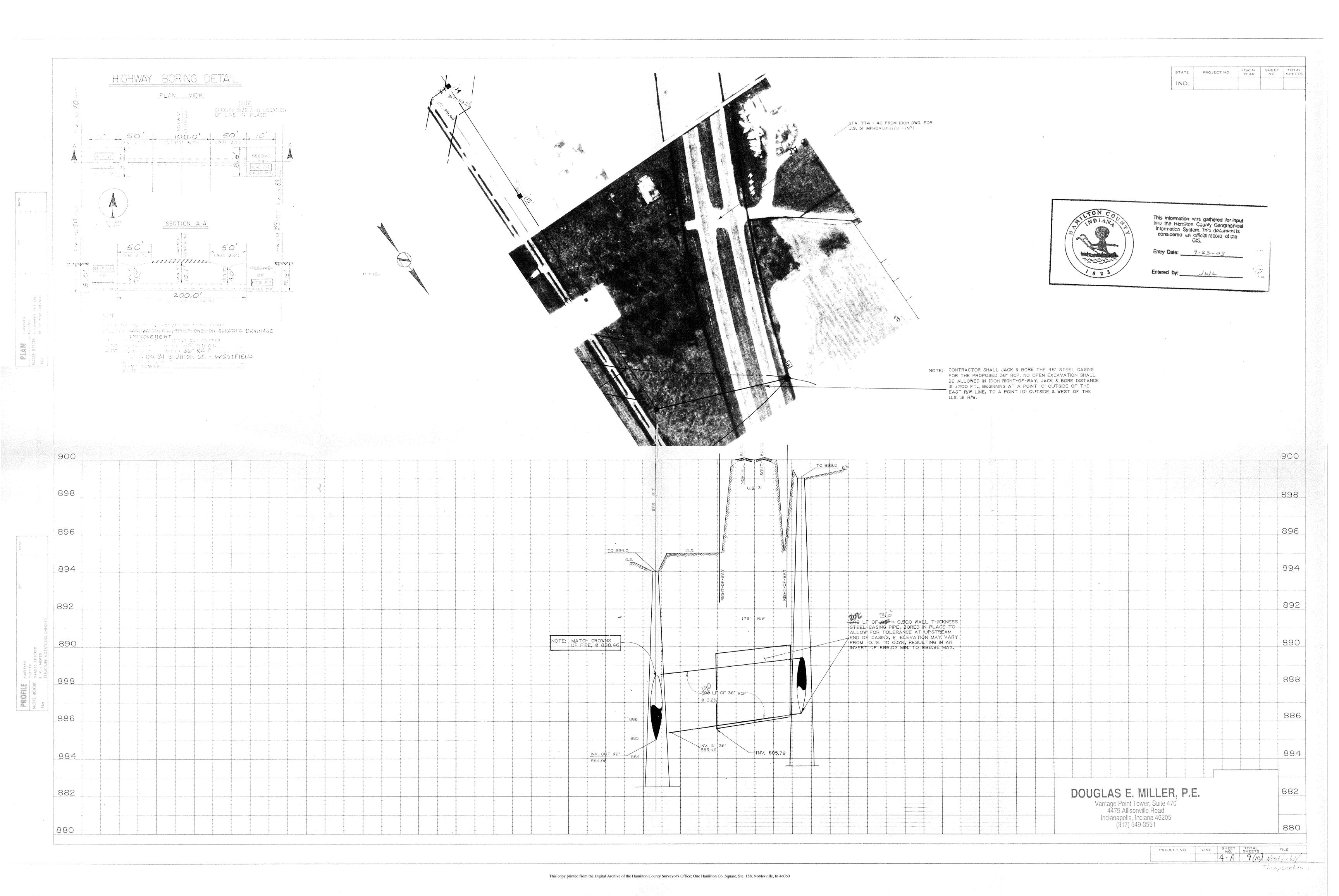
DOUGAS E. MILLER P.E.

FILE D
FEB 0 8 1991
OFFICE OF HAMILTON COUNTY SURVEYOR

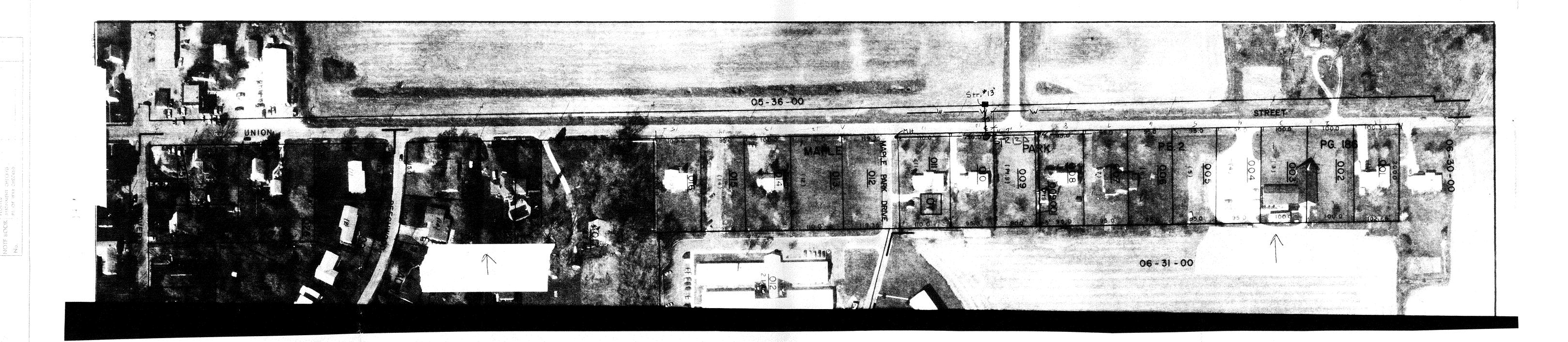








FEDERAL ROAD STATE PROJECT NO. SISCAL SHEET TOTAL REGION NO. SHEETS IND.



HORIZ. I" = 10' ROADSIDE DITCH FLOWLINE EAST SIDE OF UNION STREET ISLOPE VARIES .4% TO 2.0% SANITARY M.H. (Ex.) 891.96 Q ELEV. DRIVEWAY CULVERT (PROPOSED)
89.4 EBHIVE TC 888.5 FL \$9.0 FL 89.3 390 10" WATER LINE (EX.) 890 GROUND SURFACE BEEHIVE TC 888.5 12" SANITARY SEWER (EX.) STR # 13 TC 888.5 10" WATER LINE @ 885,8 68 L.F. OF 12* RCF This information we calthered for input into the received Curry Geographical information System. The document is considered an orlicul record of the GIS. 885 885 12" RCP ACROSS UNION - SEE PROFILE AT LEFT -- INV. 884.0 INV. 881.56 SAN. SEWER Entry Date: 7-23-23 12* SANITARY SEWER 880 Entered by: 875 PROJECT NO. LINE SHEET TOTAL SHEETS

5 9 PLATE 3 - PLAN - PROFILE 6 R. R. STANDARD 01975