Drain: CROOKED CREEK DRAIN **Drain #:** 250
Improvement/Arm: ASHBROOKE - SECTION 1
Operator: JDH **Date:** 11-24-03
Drain Classification: Urban/Rural **Year Installed:** 1993

GIS Drain Input Checklist

- Pull Source Documents for Scanning — GJH 11-24
- Digitize & Attribute Tile Drains — N/A
- Digitize & Attribute Storm Drains — GJH 11-25
- Digitize & Attribute SSD — GJH 11-25
- Digitize & Attribute Open Ditch — ~~GJH 11-25~~ JW 12-12
- Stamp Plans — GJH 11-25
- Sum drain lengths & Validate — GJH 11-25
- Enter Improvements into Posse — GJH 11-25
- Enter Drain Age into Posse — JW
- Sum drain length for Watershed in Posse — JW
- Check Database entries for errors — GJH 11-25

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Gasb 34 Footages for Historical Cost
Drain Length Log

Drain-Improvement: CROOKED CREEK DRAIN - ASHBROOKE - SECTION 4

Drain Type:	Size:	Length (SURVEYORS REPORT)	Length (DB Query)	Length Reconcile	Price:	Cost:
SSO	4"	5,771'	5,771'	Ø	$ .75	$4,328.25
	6"	2,427'	2,427'	Ø	2.00	4,854.00
RCP	12"	700'	700'	Ø	7.25	5,075.00
	15"	525'	525'	Ø	9.50	4,987.50
	18"	534'	534'	Ø	10.50	5,607.00
	24"	330'	330'	Ø	18.00	5,940.00
	33"	463'	463'	Ø	28.50	13,195.50
OPEN DITCH		80'	80'	Ø	19.55	1,564.00
Sum:		10,830'	10,830'	Ø		$45,551.25

Final Report: _____

Comments:

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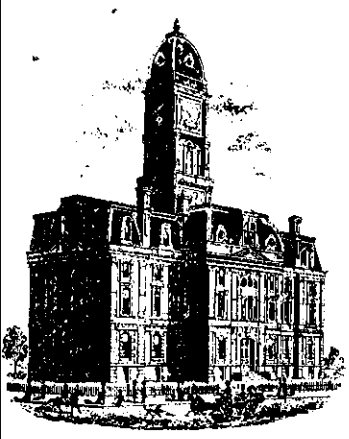

SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor
776-8495

Suite 146
One Hamilton County Square
Noblesville, Indiana 46060-2230

February 26, 1993

TO: Hamilton County Drainage Board

RE: Crooked Creek Drain, Ashbrooke Section 1 Arm

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Crooked Creek Drain-Ashebrooke Section 1 Arm. I have reviewed the submittals and petition and have found each to be in proper form.

I have made a personal inspection of the land described in the petition. Upon doing so, I believe that the drain is practicable; will improve the public health; benefit a public highway and be of public utility; and that the costs, damages and expenses of the proposed drain will probably be less than the benefits accruing to the owners of land likely to be benefited. The drain will consist of the following:

4"	SSD	5771 ft.	18"	RCP	534 ft.
6"	SSD	2427 ft.	24"	RCP	330 ft.
Open Ditch		80 ft.	33"	RCP	463 ft.
12"	RCP	700 ft.			
15"	RCP	525 ft.			

The Total length of the drain will be 10,830 feet.

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The open ditch shown in the above figures is that portion of the gabion spillway structure to the South line of the subdivision as platted.

Although the 4" SSD placed under some curb segments do not meet the County Standard for size, these segments will be included as regulated drain.

The subsurface drains (SSD) to be part of the regulated drain are those located under the curbs and those main lines between lots or in rear yards. Only the main SSD lines which are located within the easement are to be maintained as regulated drain. Laterals for individual lots will not be considered part of the regulated drain. The portion of the SSD which will be regulated other than those under curbs are as follows:

Lots 1-6, North side of Lots
Lots 35-42, South side of Lots
Lots 29-34, North side of Lots
4" SSD along West and South Line of Lot 27, South and East Line of Lot 28, and East side of Lot 42.

The retention pond (Lake #1) located along the West or North side of Lots 6-16 is not to be considered part of the regulated drain. Only the inlet and outlet will be maintained as part of the regulated drain. The maintenance of the lake will be the responsibility of the Home Owners Association. The Board will however, retain jurisdiction for ensuring the storage volume for which the lake was designed will be retained. There by allowing no fill of easement encroachments.

I have reviewed the plans and believe the drain will benefit

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each lot equally. Therefore, I recommend each lot be assessed equally. I recommend a maintenance assessment of $30.00 per lot, $5.00 per acre for roadways, with a $30.00 minimum. With this assessment the total assessment for the drain this section, will be 1320 00

I recommend a hearing be set for April 19, 1993. If the hearing is approved, I recommend the Board approved the attached non-enforcement request for Crooked Creek Drain-Ashbrooke Section 1 Arm. I also recommend the Board classify this drain as an Urban Drain.

Kenton C. Ward
Hamilton County Surveyor

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CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: HAMILTON COUNTY SURVEYOR

RE: ASHBROOKE SECTION 1

I hereby certify that:

1.) I am a Registered Engineer in the State of Indiana,

2.) I am familiar with the plans and specifications for the above referenced subdivision,

3.) I have personally observed and supervised the completion of the Drainage Facilities for the above referenced subdivision, and

4.) To the best of my knowledge, information and belief, the Drainage Facilities within the subdivision has been installed and completed in conformity with all plans and specifications, except for the following:

a. End section on structure #121 not in place.
b. Slope wall on structure #101 not installed.
c. Rip-rap not in place at south end of gabion and at structure numbers 101 and 121.

Signature: _____ Date: 8/7/91

Type or Printed Name: Richard A. Henderson

Business Address: Schneider Engineering Corp.
3020 North Post Road; Indianapolis, IN 46226

Telephone: (317) 898-8282

SEAL RICHARD A. HENDERSON REGISTERED No. 900081 STATE OF INDIANA PROFESSIONAL ENGINEER

INDIANA REGISTRATION NUMBER

900081

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SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor
Phone (317) 776-8495
Fax (317) 776-9628

Suite 146
One Hamilton County Square
Noblesville, Indiana 46060-2230

July 24, 1996

To: Hamilton County Drainage Baord

Re: Crooked Creek Drain
Ashbrooke Section 1

Attached are as-builts, certificate of completion & compliance and other information for Ashbrooke Section 1. An inspection of the drainage facilities for this section has been made and the facilities were found to be complete and acceptable.

During construction of the drain there were not any significant changes made to the plans submitted with my report dated February 26, 1993. Therefore, the length of the drain remains at 10,830 feet.

Attached also is a non-enforcement for the drain which I recommend that Board approve at this time. The non-enforcement of easement was approved by the Board at it's meeting on April 19, 1993.

The bond or letter of credit from Brenwick Development Company was not required.

I recommend the Board approve the drains construction as complete and acceptable.

Sincerely,

Kenton C. Ward
Hamilton County Surveyor

KCW/ndw

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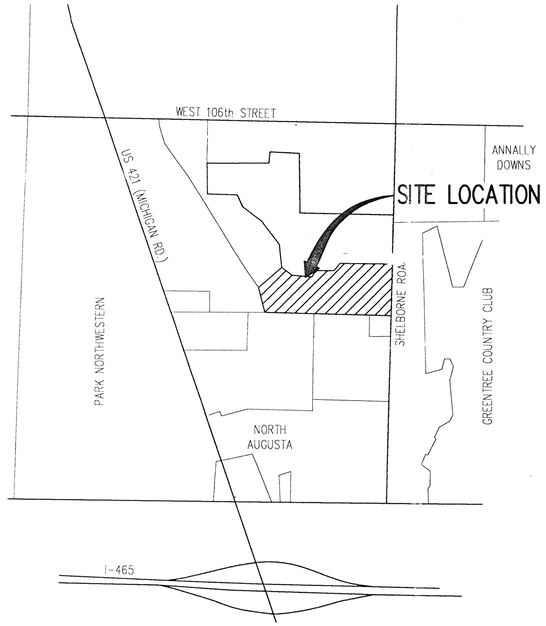
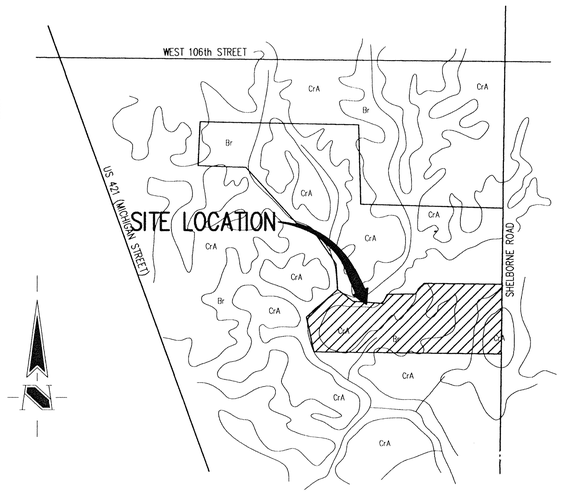
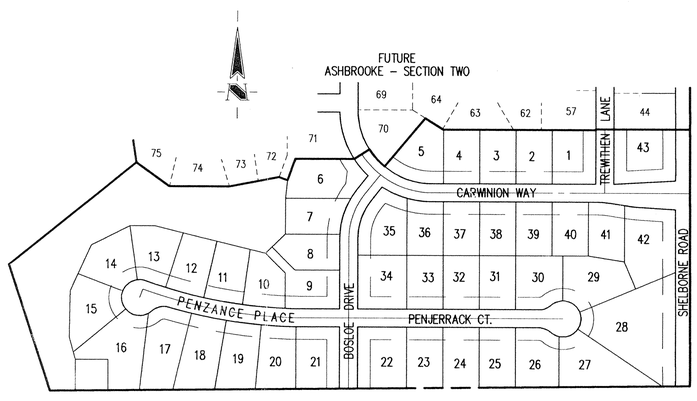


AREA MAP
NOT TO SCALE



SOILS MAP
NOT TO SCALE

SOILS LEGEND
CrA – Crosby Silt Loam
Br – Brookston–Silty Clay Loam



SITE MAP
SCALE: 1"=200'

SECTION 7 – 17N – 3E

ASHBROOKE SECTION 1

(CONSTRUCTION PLANS)

CLAY TOWNSHIP
HAMILTON COUNTY, INDIANA

Developer:

BRENWICK DEVELOPMENT CO., INC.
9502 ANGOLA COURT
INDIANAPOLIS, INDIANA 46268
(317) 841-9102

Engineer:

SCHNEIDER ENGINEERING CORP.
3020 NORTH POST ROAD
INDIANAPOLIS, INDIANA 46226
(317) 898-8282

INDEX

SHEET No.	DESCRIPTION
S–1	TITLE SHEET
S–2	DEVELOPMENT PLAN (EAST HALF)
S–3	DEVELOPMENT PLAN (WEST HALF)
S–4	EROSION CONTROL PLAN (EAST HALF)
S–5	EROSION CONTROL PLAN (WEST HALF)
S–6–S–8	STREET PLAN
S–9	ENTRANCE PLAN
S–10	STREET DETAILS
S–11–S–13	SANITARY SEWER PLAN
S–14–S–15	STORM SEWER PLAN
S–16–S–17	GENERAL DETAILS
S–18	SPECIFICATIONS

The information was gathered for input into the Hamilton County Geographical Information System. This document is considered an official record of the GIS.
Entry Date: 11-25-03
Entered by: JDH

Schneider Engineering Corporation
CIVIL ENGINEERS — LAND SURVEYORS

3020 NORTH POST ROAD
INDIANAPOLIS, INDIANA 46226–6518
(317) 898–8282

RICHARD A. HENDERSON REGISTERED No. 900081 STATE OF INDIANA PROFESSIONAL ENGINEER

CERTIFIED BY: RICHARD A. HENDERSON

DATE: 5/28/91

FILED
AUG 20 199
OFFICE OF HAMILTON COUNTY SURVEYOR

PROJECT ENGINEER: DKS

CHECKED BY: _____ DATE CHECKED: 5–7–91

(JOB No. 813.10)

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LEGEND

- Existing Storm Sewer
- New Storm Sewer
- Existing Sanitary Sewer
- New Sanitary Sewer
- Existing Contour
- 000.0 Existing Elevation
- (000.00) New Pavement Elevation
- 000.00 All Other Finish Elevations
- (000.00) Corrected Elevations
- 000 Storm Structure Number
- 0 Sanitary Structure Number
- Flow Arrow
- 000.0 Denotes Elevation and Approximate Pad Size
- SSD Subsurface Drain w/4" Lateral Connection
- 00P SSD Invert Elevation
- 885.5 Minimum Flood Protection Elevation
- 000.0 Suggested Finished Floor Elevation
- Water Main / Fire Hydrant — Shown for reference only. Final design and installation by Indianapolis Water Co.
- Swale (℄)
- M.E. Match Existing Elevation
- E Swale Elevation (Flow Line)

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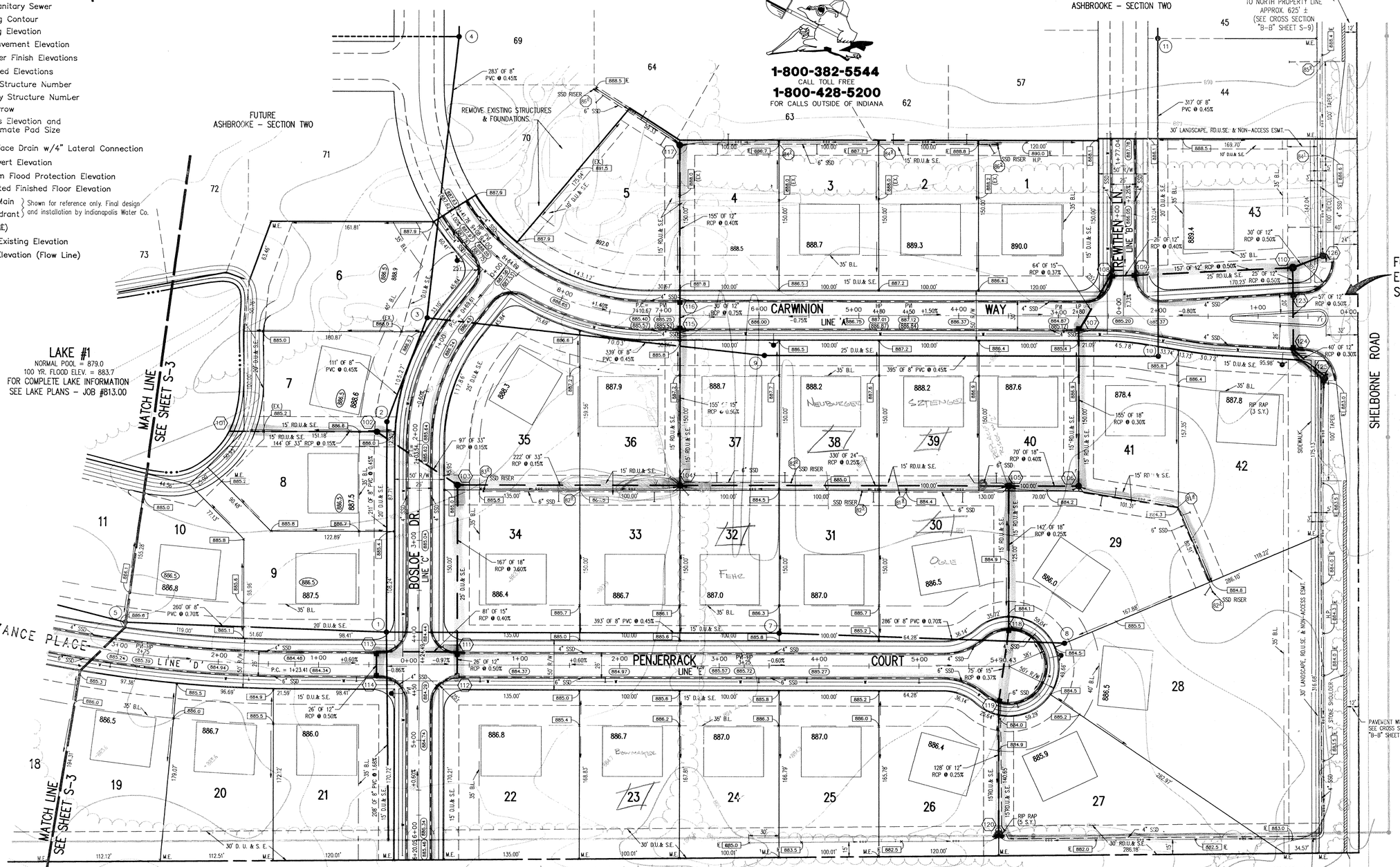
1-800-428-5200
FOR CALLS OUTSIDE OF INDIANA



Benchmarks

NOTE:

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TBM 101
Top of railroad spike in centerline of Shelbourne Road approximately 1335 feet south of the centerline of 106th Street.
Elevation = 890.98

TBM 102
Top of boat spike in centerline of Shelbourne Road approximately 2600 feet south of the centerline of 106th Street.
Elevation = 885.42

TBM 103
P.K. nail in west side of power pole 1 foot up on the east side of Shelbourne Road approximately 2600 feet south of the centerline of 106th Street.
Elevation = 886.54

TBM 104
A cut square at the southeast corner of the concrete deck of a lift station on the south side of the subject site approximately 1600 feet west of the centerline of Shelbourne Road.
Elevation = 884.12

HAMILTON COUNTY INDIANA 1823
The information was gathered for input in the Hamilton County Geographical Information System. This document is considered an official record of the GIS.
Entry Date: 11-25-03
Entered by: JDM

TOPOGRAPHY BY
LOBO AERIAL SURVEYS
COLUMBUS, IN
DATED 12-23-88

NOTE:
FOR STORM AND SANITARY SEWER STRUCTURE INFORMATION SEE SHEET S-3.

FILED
AUG 20 1991
OFFICE OF HAMILTON COUNTY SURVEYOR

REVISIONS

BY	DATE	CHECK	NO.	BY	DATE	CHECK
				REVISE PER DRAFTING CHECK		
				ADD SWALE BETWEEN SIDEWALK & SHELBORNE RD.	5-20-91	
				REVISE PER HAM. CO. SURVEYOR	5-31-91	
				REVISE SIDEWALK & SWALE LOCATIONS ALONG SHELBORNE RD.	6-25-91	

DRAWN BY DATE 4-19-91 CHECK

CERTIFIED 5/23/91

SCHNEIDER ENGINEERING CORPORATION
3020 NORTH POST ROAD
INDIANAPOLIS, INDIANA 46226-6518
(317) 898-8282
P.O. BOX 26068
civil engineers
land surveyors

PROJECT ASBROOKE – SECTION ONE JOB NO. 813.10
PREPARED FOR SWEET & CO.
TITLE DEVELOPMENT PLAN
SCALE: 1"=50'
SHEET S-2 OF 18

FILE NAME: 813.10DEV1

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GAS

INDIANA GAS COMPANY
15900 ALLISONVILLE ROAD
NOBLESVILLE, IN 46060
(317) 773-0430

ELECTRIC

PSI ENERGY
1441 N. GUILFORD AVE.
CARMEL, IN 46032
(317) 261-8296

TELEPHONE

INDIANA BELL TELEPHONE CO.
5858 NORTH COLLEGE AVENUE
INDIANAPOLIS, IN 46204
(317) 252-5878

STORM SEWER

HAMILTON COUNTY SURVEYOR
942 MAPLE AVENUE
NOBLESVILLE, IN 46060
(317) 776-9626

CABLE TV

JONES INTERCABLE
516 EAST CARMEL DRIVE
CARMEL, IN 46032
(317) 844-8877

STREETS

CITY OF CARMEL
11 FIRST AVENUE N.E.
CARMEL, IN 46032
(317) 846-7316

WATER

INDIANAPOLIS WATER CO.
1228 WATERWAY BLVD.
INDIANAPOLIS, IN 46286
(317) 263-6319

SANITARY SEWER

CLAY TOWNSHIP REGIONAL WASTE DISTRICT
10755 NORTH COLLEGE
INDIANAPOLIS, IN 46240
(317) 844-9200

UTILITY HOTLINE: WITHIN INDIANA 1-800-382-5544
OUTSIDE INDIANA 1-800-428-5200

The size and location of utilities are per plans and locations provided by the respective utility companies. All utility companies shall be notified prior to any excavation for field location of services.

HOLEY MOLEY SAYS,
"DON'T DIG BLIND"

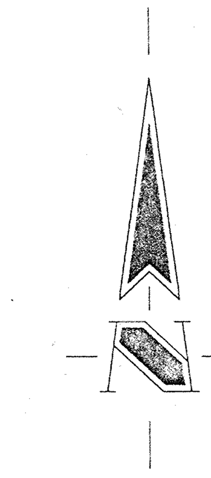
1-800-382-5544
CALL TOLL FREE
1-800-428-5200
FOR CALLS OUTSIDE OF INDIANA

SANITARY SEWER TABLE

STR #	STA	BASE LINE	OFFSET	LT/RT	TYPE	TC	INVERTS
EX. MH.	6+00	C	30'±	RT	EXIST. MANHOLE	884±	EX. INV.- (E & W) INV.-869.00(N)
1	3+92	C	33'	RT	MANHOLE	885.0	INV.-872.40(S) INV.-872.50(N) INV.-874.30(E & W)
2	1+84	C	34'	RT	MANHOLE	886.5	INV.-873.45(S) INV.-873.55(N)
3	0+87	C	30'	RT	MANHOLE	886.8	INV.-874.05(S) INV.-874.15(N) INV.-875.80(E)
4	11+20	A	40'	RT	MANHOLE	887.3	INV.-875.42(S) INV.-875.52(N & W)
5	2+97	D	30'	RT	MANHOLE	885.9	INV.-876.12(E) INV.-876.22(W)
6	6+05	D	28'	RT	MANHOLE	885.2	INV.-878.33
7	3+60	E	33'	LT	MANHOLE	886.1	INV.-876.07(W) INV.-876.17(E)
8	6+46	E	23'	LT	MANHOLE	884.8	INV.-878.17
9	5+95	A	40'	LT	MANHOLE	887.0	INV.-877.33(W) INV.-877.43(E)
10	2+00	A	40'	LT	MANHOLE	886.8	INV.-879.21(W) INV.-879.31(N)
11	2+77	B	35'	RT	MANHOLE	890.3	INV.-880.74(S) INV.-880.84(N)

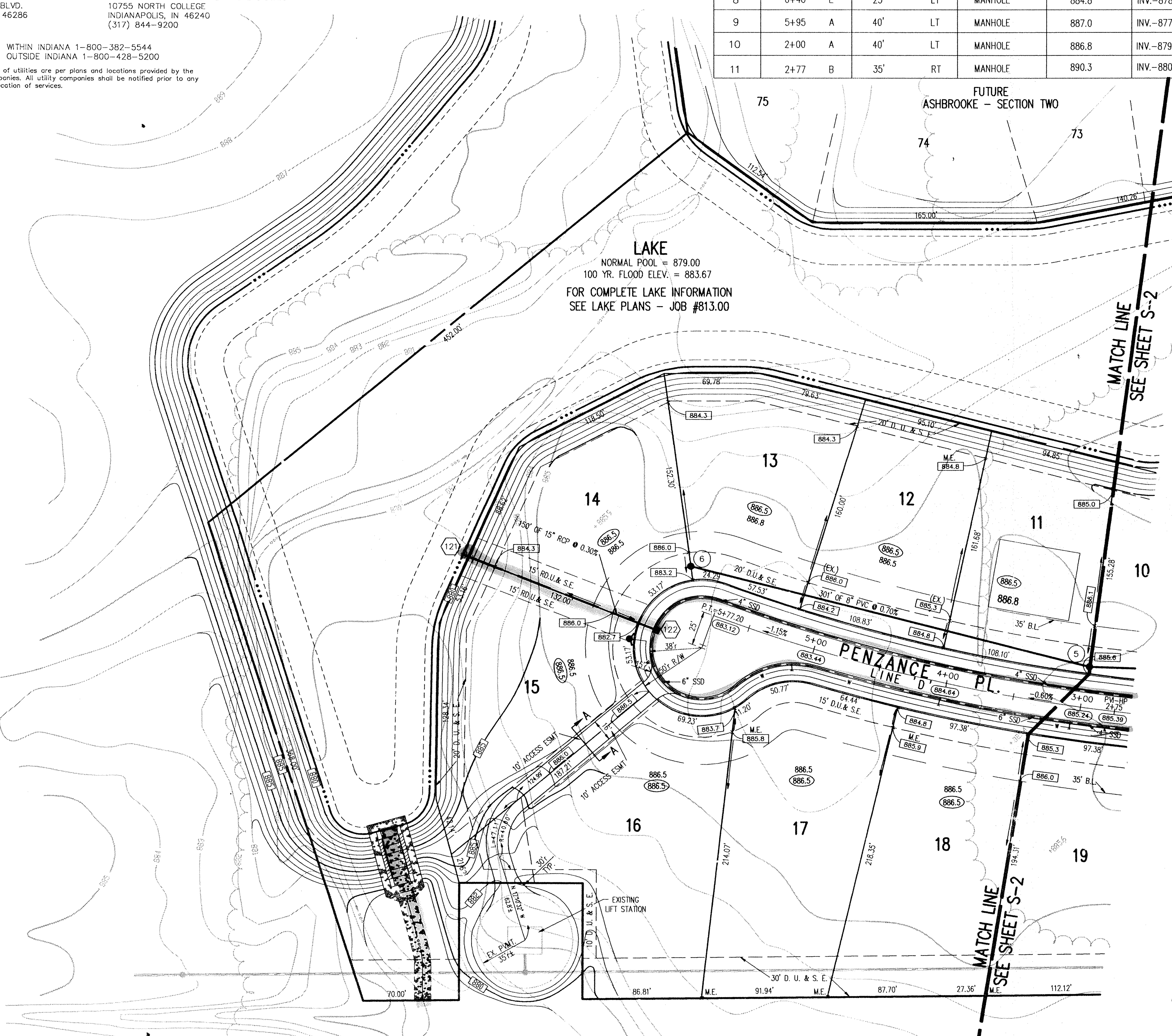
STORM SEWER TABLE

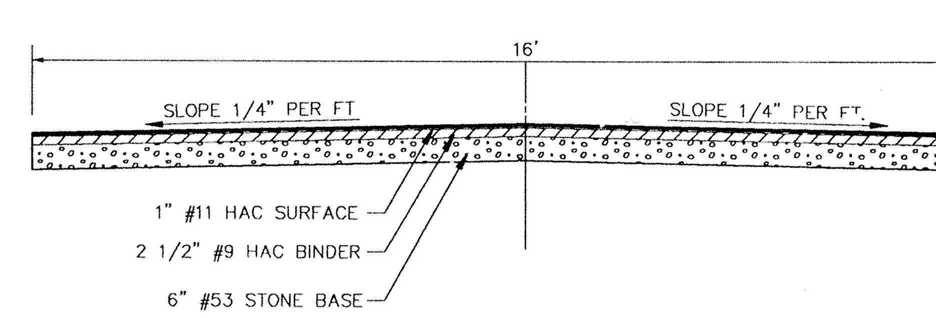
STR #	STA	BASE LINE	OFFSET	LT/RT	TYPE	TC	INVERTS
101	1+97	C	190'	RT	SLOPE WALL		INV.-879.00
102	1+93	C	43'	RT	MANHOLE	886.7	INV.-879.22(E & W)
103	2+45	C	38'	LT	MANHOLE	885.5	INV.-879.37(E & W) INV.-879.37(S)
104	6+80	A	170'	LT	BEEHIVE INLET	884.0	INV.-879.70(E & W) INV.-881.20(N)
105	3+50	A	170'	LT	BEEHIVE INLET	883.7	INV.-880.53(E 7 W) INV.-880.53(S)
106	2+80	A	170'	LT	BEEHIVE INLET	883.3	INV.-880.81(N & W)
107	2+80	A	15'	LT	CURB INLET	885.06	INV.-881.28(N & S)
108	0+40	B	13'	LT	CURB INLET	884.70	INV.-881.52(E & S)
109	0+40.79	B	13'	RT	CURB INLET	884.70	INV.-881.62(E & W)
110	0+65	A	49'	RT	MANHOLE	886.8	INV.-882.41 (W & S & E)
111	0+38	E	13'	LT	CURB INLET	884.00	INV.-880.37(N & W) INV.-880.37(S)
112	0+38	E	13'	RT	CURB INLET	884.00	INV.-880.37
113	0+43	D	13'	RT	CURB INLET	884.00	INV.-880.69(E & S)
114	0+43	D	13'	LT	CURB INLET	884.00	INV.-880.82
115	6+80	A	15'	LT	CURB INLET	885.49	INV.-881.98(S) INV.-882.23(N)
116	6+80	A	15'	RT	CURB INLET	885.49	INV.-882.46(S & N)
117	6+80	A	170'	RT	BEEHIVE INLET	885.7	INV.-883.08
118	5+90	E	38'	LT	CURB INLET	883.80	INV.-880.89(S & N)
119	5+80	E	36.54'	RT	CURB INLET	883.70	INV.-881.17(S & N)
120	5+80	E	164'	RT	END SECTION		INV.-881.49
121	7+65	D	21'	RT	END SECTION		INV.879.00
122	6+15.19	D	24.18'	RT	CURB INLET	882.44	INV.-879.45
123	0+65	A	23.51'	RT	CURB INLET	882.44	INV.-882.54 (N & S)
124	0+65	A	33.54'	LT	CURB INLET	882.44	INV.-882.83 (N & S)
125	0+34	A	59'	LT	END SECTION		INV.-882.95
126	0+35	A	60'	RT	BEEHIVE INLET	885.5	INV.-882.98



ASSUMED NORTH
SCALE: 1"=50'

RICHARD A. HENDERSON REGISTERED No. 900081 STATE OF INDIANA PROFESSIONAL ENGINEER





SECTION "A-A"
ACCESS DRIVE TO EXIST. LIFT STATION

HAMILTON COUNTY INDIANA 1823

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Entry Date: 11-25-03

Entered by: JON

Benchmarks

NOTE:

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- New Storm Sewer
- Existing Sanitary Sewer
- New Sanitary Sewer
- Existing Contour
- 000.0 Existing Elevation
- (000.00) New Pavement Elevation
- [000.00] All Other Finish Elevations
- (000.00) Corrected Elevations
- (000) Storm Structure Number
- (0) Sanitary Structure Number
- Flow Arrow
- [000.0] Denotes Elevation and Approximate Pad Size
- SSD Subsurface Drain w/4" Laterai Connection
- SSD Invert Elevation
- (885.5) Minimum Flood Protection Elevation
- 000.0 Suggested Finished Floor Elevation
- Water Main } Shown for reference only. Final design
- Fire Hydrant } and installation by Indianapolis Water Co.
- Swale (℄)
- M.E. Match Existing Elevation

TOPOGRAPHY BY
LOBO AERIAL SURVEYS
COLUMBUS, IN
DATED 12-23-88

GENERAL NOTES:

1. ALL GRADES AT BOUNDARY SHALL MEET EXISTING GRADES.
2. IT SHALL BE THE RESPONSIBILITY OF EACH SUBCONTRACTOR TO VERIFY ALL EXISTING UTILITIES AND CONDITIONS PERTAINING TO HIS PHASE OF WORK. IT SHALL ALSO BE THE SUBCONTRACTOR'S RESPONSIBILITY TO CONTACT THE OWNERS OF THE VARIOUS UTILITIES FOR PROPER STAKE LOCATION OF EACH UTILITY BEFORE WORK IS STARTED. THE SUBCONTRACTOR SHALL NOTIFY IN WRITING THE OWNER OR THE ENGINEER OF ANY CHANGES, OMISSIONS, OR ERRORS FOUND ON THESE PLANS OR IN FIELD BEFORE WORK IS STARTED OR RESUMED.
3. STANDARD SPECIFICATIONS FOR CLAY TOWNSHIP REGIONAL WASTE DISTRICT SHALL APPLY FOR ALL SANITARY SEWERS.
4. ANY PART OF THE SANITARY OR STORM SEWER TRENCHES RUNNING UNDER PAVED AREAS TO BE BACKFILLED WITH GRANULAR MATERIAL.
5. THE SIZE AND LOCATION OF EXISTING UTILITIES SHOWN ARE PER INFORMATION PROVIDED BY THE RESPECTIVE UTILITY COMPANIES. ALL UTILITY COMPANIES SHOULD BY NOTIFIED PRIOR TO ANY EXCAVATION FOR FIELD LOCATION OF SERVICES.
6. SERVICE WALKS SHALL BE NON-REINFORCED CONCRETE 4" THICK AND 4' IN WIDTH.
7. EXPANSION JOINTS ARE TO BE PLACED AT ALL WALK INTERSECTIONS AND BETWEEN WALKS AND PLATFORMS. SIDEWALK SCORES ARE TO BE EQUALLY SPACED BETWEEN EXPANSION JOINTS. CONTRACTION JOINTS AND PERPENDICULAR SIDEWALKS AT 5' INTERVALS OR LESS WITH A CONTRACTION JOINT EVERY 20' OR LESS.
8. 4' CONCRETE SERVICE WALK ACROSS FRONTAGE OF EACH LOT TO BE CONSTRUCTED BY OTHERS.
9. TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION TO CONFORM TO APPLICABLE LOCAL AND STATE STANDARDS.
10. ALL CONSTRUCTION ACTIVITY ON THIS SITE TO BE PERFORMED IN COMPLIANCE WITH APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY.
11. CONTRACTOR SHALL MINIMIZE DAMAGE TO EXISTING TREES.

FILED
AUG 20 1991
OFFICE OF HAMILTON COUNTY SURVEYOR
FILE NAME: 8131DEV2

REVISIONS

BY	DATE	CHECK	NO.	BY	DATE	CHECK	REVISIONS
	4-19-91				5-10-91		REVISE PER DRAFTING CHECK
					5-24-91		REVISE LAKE BANKS ON LOTS 13, 14, 15
					5-31-91		REVISE PER HAM. CO. SURVEYOR

DRAWN

CERTIFIED 5/28/91

SCHNEIDER ENGINEERING CORPORATION
3020 NORTH POST ROAD
INDIANAPOLIS, INDIANA 46226-6518
(317) 898-8282, P.O. BOX 26068
civil engineers
land surveyors

PROJECT ASHBROOKE - SECTION ONE
JOB NO. 813.10
PREPARED FOR SWEET & CO.
SCALE: 1"=50'
TITLE DEVELOPMENT PLAN
SHEET S-3 OF 18

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Benchmarks

NOTE:

The elevation datum used for this project was formulated to coincide with topographic mapping created from aerial photography. This mapping was prepared by a consultant using an incorrect elevation value for USC&GS Benchmark T-78. Since this mapping USC&GS Benchmark T-78 has been destroyed. Previous surveys have established that a discrepancy existed between USC&GS Benchmarks T-78 and S-78. The combination of these situations results in establishing an elevation datum based on an elevation value 1.12 feet greater than the published value for USC&GS Benchmark S-78. The following benchmarks are established on site with values adjusted for use with this project only.

TBM 101
Top of railroad spike in centerline of Shelbourne Road approximately 1335 feet south of the centerline of 106th Street.
Elevation = 890.98

TBM 102
Top of boat spike in centerline of Shelbo ne Road approximately 2600 feet south of the centerline of 106th Street.
Elevation = 885.42

TBM 103
P.K. nail in west side of power pole 1 foot up on the east side of Shelbourne Road approximately 2600 feet south of the centerline of 106th Street.
Elevation = 886.54

TBM 104
A cut square at the southeast corner of the concrete deck of a lift station on the south side of the subject site approximately 1600 feet west of the centerline of Shelbourne Road.
Elevation = 884.12

GENERAL NOTES:

1. ALL CUTS ARE TAKEN FROM THE EXISTING GRADE TO THE PIPE INVERT.
2. ALL STATIONING IS TAKEN FROM THE NEAREST DOWNSTREAM STRUCTURE.
3. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO FIELD VERIFY ALL UTILITY LOCATIONS BEFORE CONSTRUCTION BEGINS.
4. TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION TO CONFORM TO APPLICABLE LOCAL AND STATE STANDARDS.
5. ALL CONSTRUCTION ACTIVITY ON THIS SITE TO BE PERFORMED IN COMPLIANCE WITH APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY.
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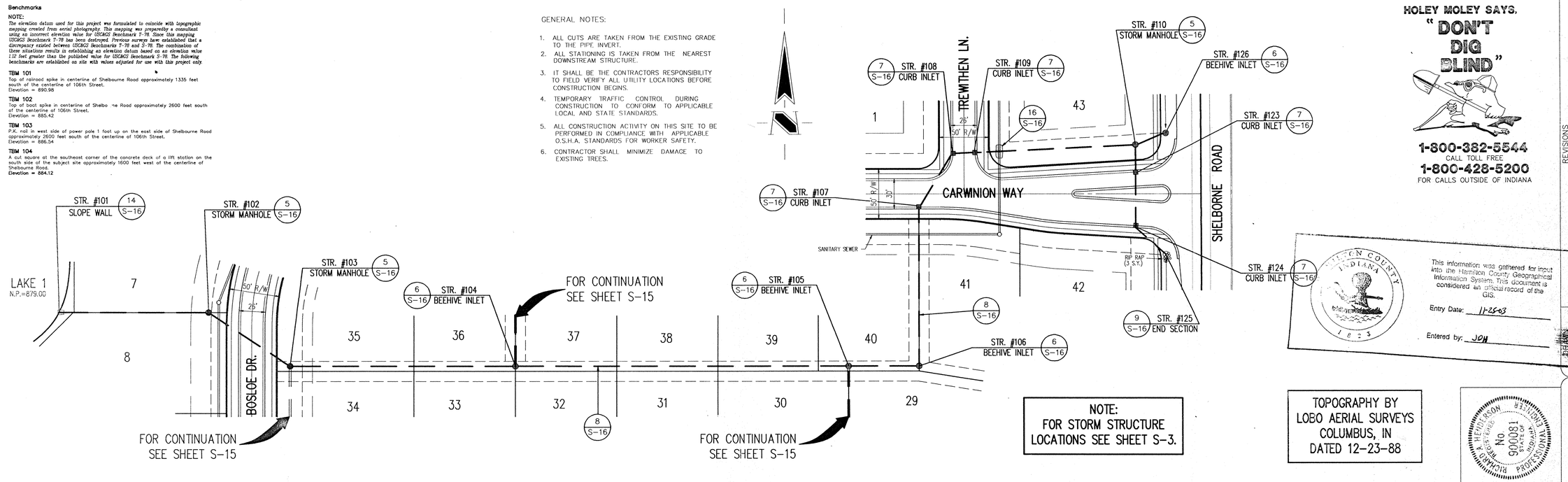
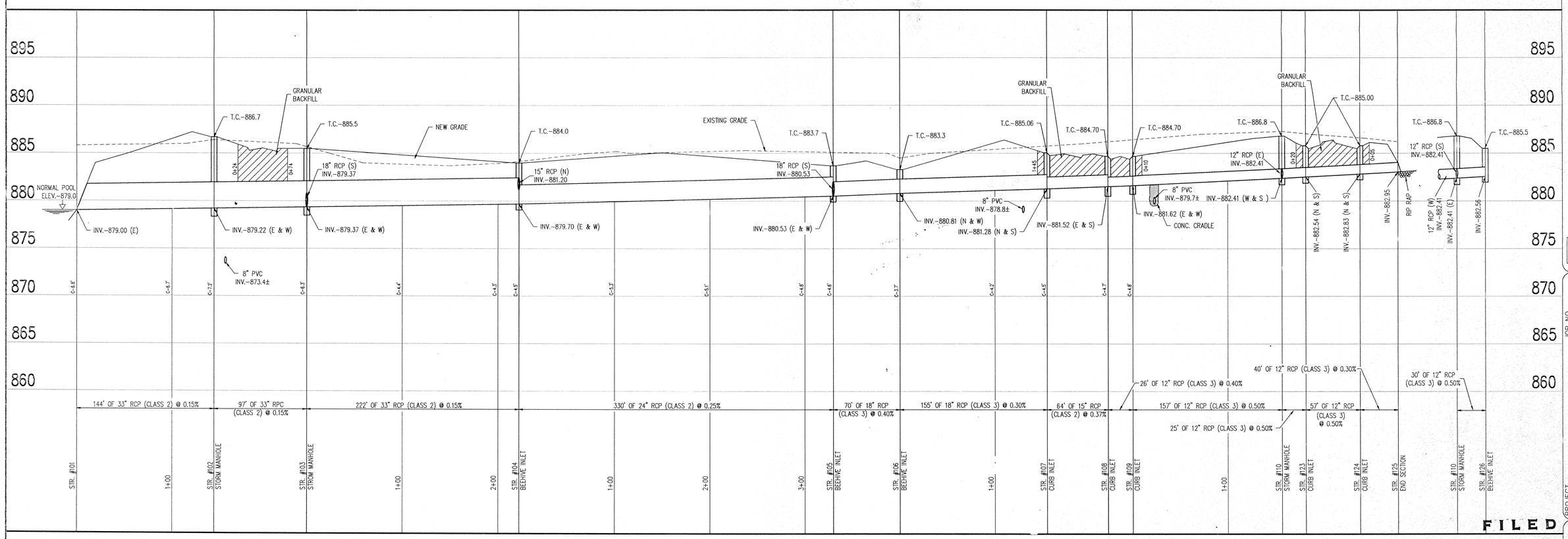


STORM SEWER PLAN

SCALE: 1"=50'



STORM SEWER PROFILE

SCALE: HORZ.: 1"=50' VERT.: 1"=5'

FILED
AUG 20 1991
OFFICE OF HAMILTON COUNTY SURVEYOR

REVISIONS

NO.	BY	DATE	CHECK
1		5-19-91	
2		6-25-91	

REVISE PER DRAFTING CHECK
REVISE SIDEWALK & SWALE LOCATIONS ALONG SHELBORNE RD. - ADJUST STORM (ADD STR. #26)

CERTIFIED

SCHNEIDER ENGINEERING CORPORATION
3020 NORTH POST ROAD
INDIANAPOLIS, INDIANA 46226-6116
(317) 898-8282
P.O. BOX 26068
civil engineers
land surveyors

PROJECT ASHBROOKE - SECTION ONE JOB NO. 813.1
PREPARED FOR SWEET & CO.
TITLE STORM SEWER PLAN
SCALE: AS NOTED

SHEET S-14 OF 18

FILE NAME: 8131STM1

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Benchmarks

NOTE:
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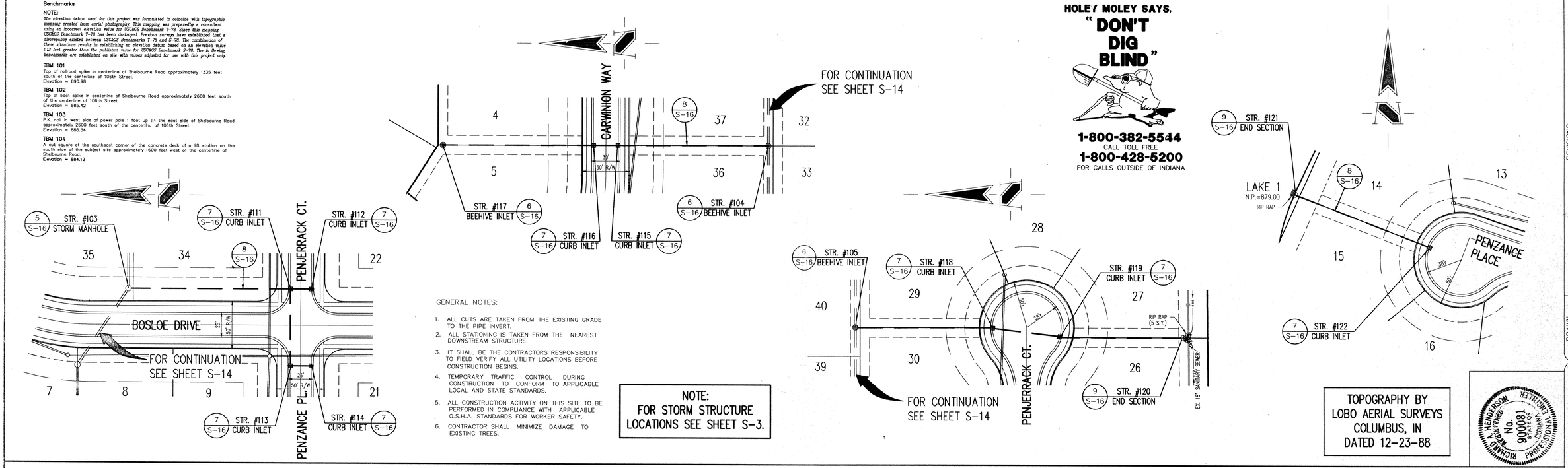
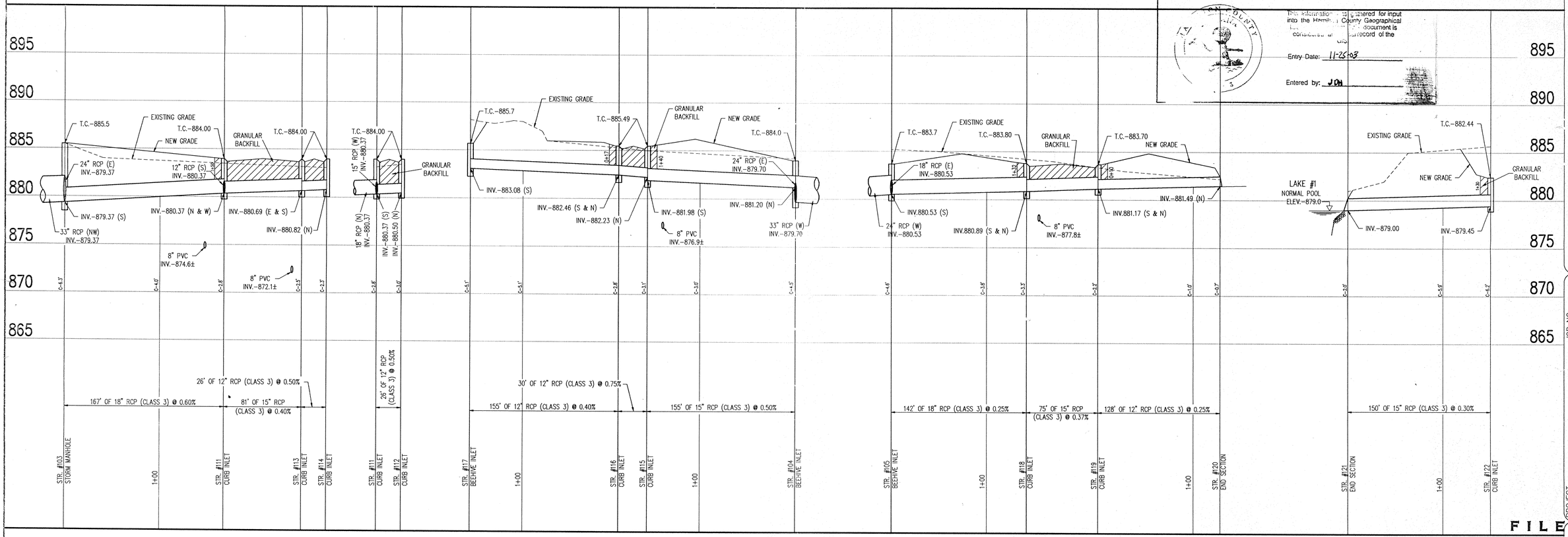


STORM SEWER PLAN

SCALE: 1"=50'



STORM SEWER PROFILE

SCALE: HORZ.: 1"=50' VERT.: 1"=5'

This information was gathered for input into the Hamilton County Gaographical Information System. This document is considered an unofficial record of the County.
Entry Date: 11-25-03
Entered by: JOH

FILED
AUG 20 1991
OFFICE OF HAMILTON COUNTY SURVEYOR

REVISIONS

DRAWN BY	DATE	CHECK NO.	BY	DATE	CHECK	REVISE PER DRAFTING CHECK
JOS	4-19-91			5-10-91		

CERTIFIED 5-20-91

SCHNEIDER ENGINEERING CORPORATION
civil engineers
land surveyors
3020 NORTH POST ROAD
INDIANAPOLIS, INDIANA 46226-6518
(317) 898-8282
P.O. BOX 26068

PROJECT ASHBROOKE – SECTION ONE JOB NO. 813.1
PREPARED FOR SWEET & CO.
TITLE STORM SEWER PLAN
SCALE: AS NOTED
SHEET S-15 OF 18

FILE NAME: 8131STM2

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