

Drain: VILLAGE AT WESTWAY DRAIN **Drain #:** 312
Improvement/Arm: SECTION 12001
Operator: DMW/JOH **Date:** 6-29-04
Drain Classification: Urban/Rural **Year Installed:** 1999

GIS Drain Input Checklist

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

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

Drain-Improvement: VILLAGE OF WEST CLAY - SECTION 12001

Drain Type:	Size:	Length <i>SURVEYED LENGTH</i>	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
SSD	6"	1377.71'	1377.71'	Ø		
RCP	12"	436'	436'	Ø		
	15"	756'	756'	Ø		
	18"	470'	470'	Ø		
	21"	278'	278'	Ø		
	24"	252'	252'	Ø		
	27"	296'	296'	Ø		
	30"	472'	472'	Ø		
	33"	166'	166'	Ø		
	36"	439'	439'	Ø		

Sum: 4942.71' 4942.71' Ø

Final Report: _____

Comments:



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

To: Hamilton County Drainage Board

June 10, 1999

Re: Village of West Clay, Section 12001 Arm

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Section 12001 Arm, Village of West Clay Drain. 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:

6" SSD – 1,304 Ft.	18" RCP – 464 Ft.	27" RCP – 300 Ft.	36" RCP – 447 Ft.
12" RCP – 435 Ft.	21" RCP – 279 Ft.	30" RCP – 472 Ft.	
15" RCP – 752 Ft.	24" RCP – 263 Ft.	33" RCP – 171 Ft.	

The total length of the drain will be 4,887 feet.

The retention pond (lake) located in Park Block B (Harrison Park Pond) 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 pond (lake) will be the responsibility of the Homeowners Association. The Board will however, retain jurisdiction for ensuring the storage volume for which the lake was designed will be retained. Thereby, allowing no fill or easement encroachments.

The subsurface drains (SSD) to be part of the regulated drain are those main lines 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 are as follows: At rear of lots 283 to 296 the SSD located under curbs are not to be part of the regulated drain. This is per an agreement between Brenwick Development and the Hamilton County Commissioners dated April 26, 1999. See Commissioners Minute Book 93, pages 565 to 566.

I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I also believe that no damages will result to landowners by the construction of this drain. I recommend a maintenance assessment of \$5.00 per acre, \$5.00 per acre for roadways, with a \$120.00 minimum. With this assessment the total annual assessment for this drain/this section will be \$4,262.90.

Parcels assessed for this drain may be assessed for the Osborn-Collins or Williams Creek Drains at sometime in the future. Lot 245, Block C, and Lots 264 -267 assessed for this drain will also be assessed for the Elliot Creek Drain along with 1.89 acres of Hourglass Drive and Bonaventure Avenue.

I believe this proposed drain meets the requirements for Urban Drain Classification as set out in IC 36-9-27-67 - 69. Therefore, this drain shall be designated as an Urban Drain.

I recommend that upon approval of the above proposed drain that the Board also approve the attached non-enforcement request. This request is for the reduction of the regulated drain easement to those easement widths as shown on the secondary plat for Village of West Clay, Section 12001 as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for July 26, 1999.



Kenton C. Ward
Hamilton County Surveyor

KCW/ilm



Harris Trust and Savings Bank
 P.O. Box 755
 Chicago, Il 60690-0755

Attn: Letter of Credit Section
 311 W. Monroe St., 13th Floor
 Chicago, Illinois 60606



SECTION
 NOTIONAL CREDIT UNIT

OUR IRREVOCABLE STANDBY LETTER OF
 CREDIT NUMBER SPL36986

DATE OF ISSUE: MAY 24, 1999
 PAGE: 1

APPLICANT:
 BRENNICK TND COMMUNITIES, LLC.
 HAMILTON CROSSING
 12722 HAMILTON CROSSING BLVD.
 CARMEL, IN 46032

BENEFICIARY:
 BOARD OF HAMILTON COUNTY
 COMMISSIONERS
 1 HAMILTON SQUARE
 NOBLESVILLE, INDIANA 46060

AVAILABLE AMOUNT: MAXIMUM USD 188,100.00
 ONE HUNDRED EIGHTY EIGHT THOUSAND ONE
 HUNDRED AND 00/100'S US DOLLARS

EXPIRY DATE : MAY 24, 2000

THIS IS THE ORIGINAL LETTER OF CREDIT.

DEAR SIR(S) OR MADAM(S):

WE HEREBY ISSUE IN YOUR FAVOR OUR IRREVOCABLE LETTER OF CREDIT WHICH IS
 AVAILABLE AGAINST YOUR DRAFT DRAWN AT SIGHT ON US ACCOMPANIED BY THE FOLLOWING:

A STATEMENT PURPORTEDLY SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE
 BENEFICIARY CERTIFYING THAT:

"BRENNICK TND COMMUNITIES, LLC. HAS NOT COMPLETED THE INSTALLATION OF PUBLIC
 FACILITY IMPROVEMENTS IN SECTION 12001 OF WEST CLAY, HAMILTON COUNTY, INDIANA,
 (THE "SECTION"), CONSISTING OF STORM SEWERS, SUBSURFACE DRAINS, AND EROSION
 CONTROL."

THIS LETTER OF CREDIT MAY BE REDUCED, BY AMENDMENT, UPON RECEIPT OF A REDUCTION
 AUTHORIZATION FROM AN AUTHORIZED REPRESENTATIVE OF THE BENEFICIARY

DRAFTS DRAWN UNDER THIS LETTER OF CREDIT MUST BE PRESENTED TOGETHER WITH THE
 ACCOMPANYING DOCUMENTATION AT OUR OFFICE AT 111 WEST MONROE STREET, 16TH FLOOR
 WEST, CHICAGO, ILL. 60603 ATTN: STANDBY LETTER OF CREDIT UNIT NOT LATER THAN
 EXPIRY DATE : MAY 24, 2000.

ALL DRAFTS MUST BE MARKED "DRAWN UNDER HARRIS TRUST AND SAVINGS BANK LETTER OF
 CREDIT NUMBER SPL36986, DATED MAY 24, 1999".

WE HEREBY ENGAGE WITH YOU THAT ALL PRESENTATIONS MADE UNDER AND IN COMPLIANCE
 WITH THE TERMS OF THIS LETTER OF CREDIT WILL BE DULY HONORED.

THIS DOCUMENTARY CREDIT IS SUBJECT TO THE "UNIFORM CUSTOMS AND PRACTICE FOR
 DOCUMENTARY CREDITS" (1993 REVISION) INTERNATIONAL CHAMBER OF COMMERCE
 PUBLICATION 500.



Harris Trust and Savings Bank
P.O. Box 755
Chicago, Il 60690-0755

Attn: Letter of Credit Section
311 W. Monroe St., 13th Floor
Chicago, Illinois 60606

MAIL TO:
BOARD OF HAMILTON COUNTY
COMMISSIONERS
1 HAMILTON SQUARE
NOBLESVILLE, INDIANA 46060

MAY 24, 1999
OUR STANDBY LETTER OF CREDIT
NUMBER: SPL36986

AT THE REQUEST OF BREWICK TND COMMUNITIES, LLC. , WE ENCLOSE OUR ORIGINAL LETTER OF CREDIT ISSUED IN YOUR FAVOR.

IF THE TERMS OF THE LETTER OF CREDIT ARE NOT ACCEPTABLE TO YOU, PLEASE CONTACT THE APPLICANT DIRECTLY WITH A VIEW TO HAVING THE LETTER OF CREDIT AMENDED.

IN ALL CORRESPONDENCE REGARDING THIS LETTER OF CREDIT, PLEASE QUOTE OUR LETTER OF CREDIT NUMBER SPL36986.

IF YOU HAVE ANY QUESTIONS REGARDING THIS L/C, PLEASE CALL (312) 461-6650.

PREPARED BY: AMB

**BOARD OF COMMISSIONERS
OF THE COUNTY OF HAMILTON**

DATE _____

**ATTEST: _____
HAMILTON COUNTY AUDITOR**

FILED
MAY 26 1999
OFFICE OF HAMILTON COUNTY SURVEYOR

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: HAMILTON COUNTY SURVEYOR
RE: Village of WestClay - Section 12001

I hereby certify that:

1. I am a Register 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

Signature:  Date: March 30, 2000

Type or print name: Keith Lash, P.E.

Business /Address: The Schneider Corporation

12726 Hamilton Crossing Blvd., Carmel, IN 46032

Telephone: (317) 574-3797

INDIANA REGISTRATION NUMBER

PE 9800085

SEAL





SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

Suite 188

One Hamilton County Square

Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board

February 20, 2002

Re: Village of West Clay - Sec 12001 Arm

Attached are as-builts, certificate of completion & compliance, and other information for Village of West Clay Section 12001. An inspection of the drainage facilities for this section has been made and the facilities were found to be complete and acceptable.

During construction, changes were made to the drain, which will alter the plans submitted with my report for this drain-dated June 10, 1999. The report was approved by the board at the hearing held July 26, 1999 (See Drainage Board Minute Book 5, Pages 191-192). The changes are as follows:

Structure:	T.C.:	I.E.:	Pipe:	Length:	Original Plans:	Difference:
A632		884.29				
A631	889.43	883.88	30	193	201	-8
A631	889.43	883.88				
A630	889.25	883.76	30	28		
A630	889.25	883.76				
A629	890.6	883.67	30	45	44	1
A629	890.6	883.67				
A628	889.24	883.32	30	125		
A628	889.24	883.32				
A627	888.08	883.08	30	81	74	7
A627	888.08	883.08				
A626	888.52	882.81	33	166	171	-5
A626	888.52	882.81				
A625	888.51	882.76	36	29	28	1
A625	888.51	882.76				
A624	886.3	882.45	36	146	163	-17
A624	886.3	882.45				
A623	885.99	882.09	36	213	214	-1
A623	885.99	882.09				
A622	887.11	882.03	36	51	42	9
A740		883.52				
A622	887.11	882.03	12	15		
A622	887.11	882.03				
A741		883.53	12	14	15	-1

A617		884.2				
A618	889.78	884.22	24	27	29	-2
A618	887.85	884.22				
A619	887.85	884.52	24	225	224	1
A619	887.85	884.52				
A620	887.85	884.6	21	28		
A620	887.85	884.6				
A621	888.1	884.95	12	71		
A721		887.13				
A720	890.36	885.62	15	151	150	1
A720	890.36	885.52				
A620	887.85	884.6	15	93		
A722	887.87	885.32				
A618	889.78	884.33	15	345	344	1
A616	889.84	887.14				
A615	889.95	886.92	12	29		
A615	889.95	886.92				
A614	889.96	886.73	15	96	95	1
A614	889.96	886.73				
A613	889.97	886.6	15	28		
A613	889.97	886.5				
A612	891.63	886.23	18	99	96	3
A612	891.63	886.23				
A611	888.88	885.59	18	170	172	-2
A611	888.88	885.59				
A610	888.84	885.5	18	28		
A610	888.84	885.5				
A609	890.69	884.84	21	198	197	1
A609	890.69	884.74				
A608		884.51	21	52	54	-2
A607	888.85	885.18				
A604	888.84	884.84	12	45	44	1
A606	888.82	885.11				
A605	888.98	884.94	12	42	42	-1
A605	888.98	884.94				
A604	888.84	884.84	15	43	42	1
A604	888.84	884.84				
A603		884.06	18	173	168	5
A623	885.99	882.09				
A745	886.25	882.6	27	296	300	-4
A745	886.25	882.5				
A746		884.56	12	143	140	3
A745	886.25	882.6				
A747		884.53	12	77	80	-3

RCP Pipe Totals:

12	436
15	756
18	470
21	278
24	252
27	296
30	472
33	166
36	439

Total: 3565

6" SSD Lots:

283	100.16
284	202.99
285	103.47
286	238.27
287	228.52
294	175.16
295	164.57
296	164.57

Total: 1377.71

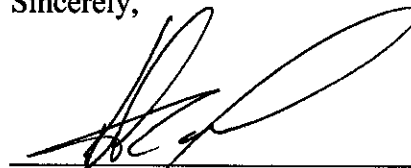
The length of the drain due to the changes described above is now **4,942.71 feet**.

The non-enforcement for Sec 12001 was approved by the Board at its meeting on July 26, 1999 and recorded under instrument #200000004033.

The bond or letter of credit from Harris Bank, number SPL36986; in the amount of \$188,100; was released May 22, 2000.

I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,

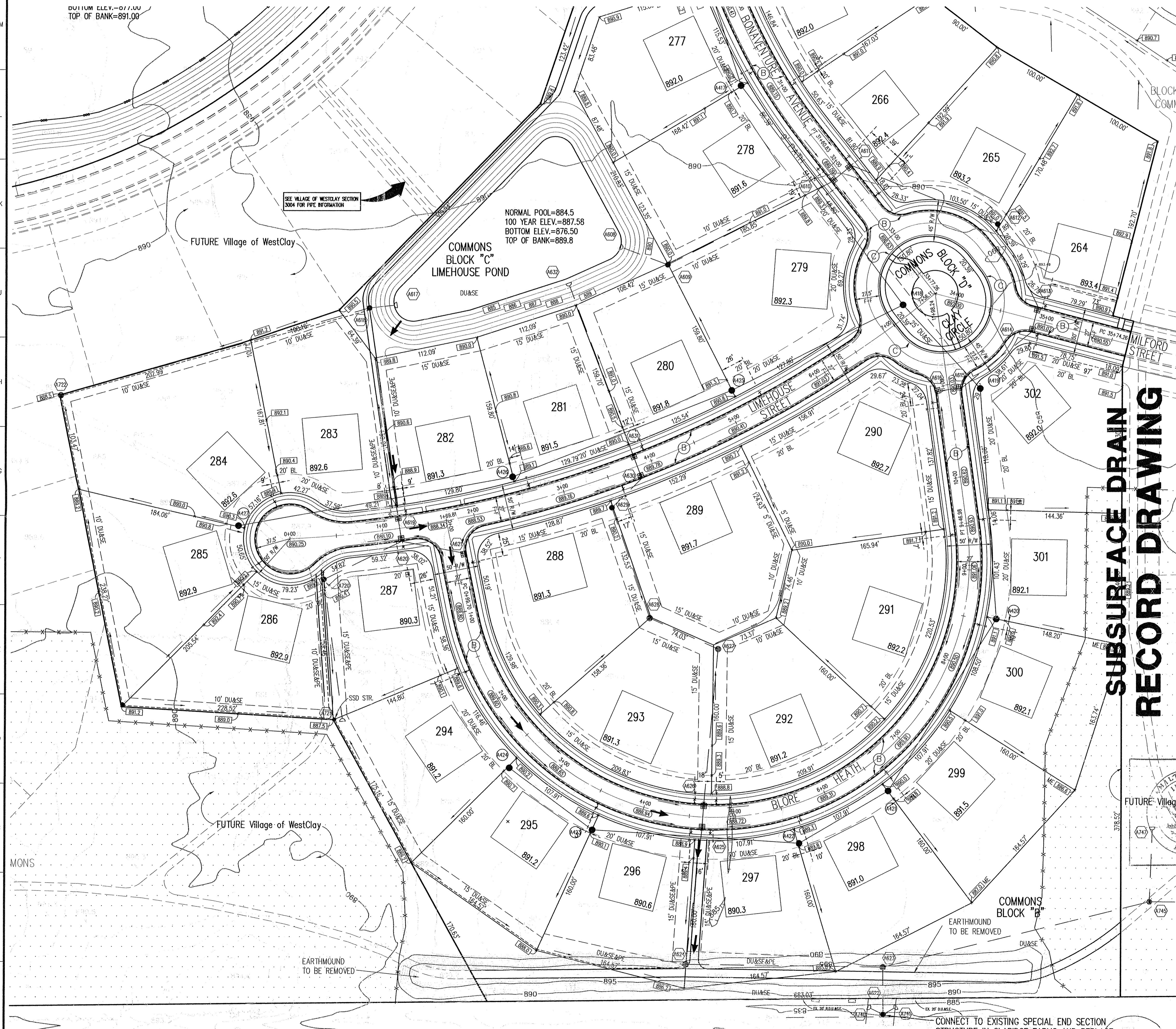


Kenton C. Ward,
Hamilton County Surveyor

KCW/slm

FOR CONTINUATION SEE SHEET C102

DUTIUM ELEV.=077.00
TOP OF BANK=891.00



HOLEY MOLEY SAYS
"DON'T DIG BLIND"

1-800-382-5544
CALL TOLL FREE
1-800-428-5200
FOR CALLS OUTSIDE OF INDIANA
PER INDIANA STATE LAW IS-69-1991,
IT IS AGAINST THE LAW TO EXCAVATE
WITHOUT NOTIFYING THE UNDERGROUND
LOCATION SERVICE TWO (2) WORKING
DAYS BEFORE COMMENCING WORK.

ASSUMED NORTH
SCALE: 1"=50'

LEGEND

- Existing Storm Sewer
- New Storm Sewer
- Existing Sanitary Sewer
- New Sanitary Sewer
- Existing Contour
- Existing Elevation w/ description
- New Pavement Grade
- All Other Finish Grades
- Storm Structure Number
- Sanitary Structure Number
- Flow Arrow
- Denotes Elevation and Approximate Pad Size
- 6" Subsurface Drain
- Swale (ft)
- Water Main
- 2' Chairback Curb
- 2' Chairback Curb w/o Gutter
- Temporary Construction Fence
- Tree Preservation Area
- Pond Overflow Route

**SUBSURFACE DRAIN
RECORD DRAWING**

GENERAL NOTES

1. ALL GRADES AT BOUNDARY SHALL MEET EXISTING GRADES.
2. IT SHALL BE THE RESPONSIBILITY OF EACH CONTRACTOR TO VERIFY ALL EXISTING UTILITIES AND CONDITIONS PERTAINING TO HIS PHASE OF WORK. IT SHALL ALSO BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE OWNERS OF THE VARIOUS UTILITIES FOR PROPER STAKE LOCATIONS FOR EACH UTILITY BEFORE WORK IS STARTED. THE CONTRACTOR SHALL NOTIFY IN WRITING THE OWNER OR THE ENGINEER OF ANY CHANGES, OMISSIONS, OR ERRORS FOUND ON THESE PLANS OR IN THE FIELD BEFORE WORK IS STARTED OR RESUMED.
3. STANDARD SPECIFICATIONS FOR THE HAMILTON COUNTY SURVEYOR SHALL APPLY FOR ALL STORM SEWERS.
4. STANDARD SPECIFICATIONS FOR CLAY TOWNSHIP REGIONAL WASTE DISTRICT APPLY FOR ALL SANITARY SEWERS.
5. ANY PART OF THE SANITARY OR STORM SEWER TRENCHES RUNNING UNDER PAVED AREAS TO BE BACKFILLED WITH GRANULAR MATERIAL.
6. THE SIZE AND LOCATION OF EXISTING UTILITIES SHOWN ARE PER INFORMATION PROVIDED BY THE RESPECTIVE UTILITY COMPANIES. ALL UTILITY COMPANIES SHOULD BE NOTIFIED PRIOR TO ANY EXCAVATION FOR FIELD LOCATION OF SERVICES.
7. SERVICE WALKS SHALL BE NON-REINFORCED CONCRETE 4" THICK AND 4' IN WIDTH.
8. 4" CONCRETE SERVICE WALK ACROSS FRONTAGE OF EACH LOT TO BE CONSTRUCTED BY OTHERS.
9. 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 TO SIDEWALKS AT 5' INTERVALS OR LESS WITH A CONTRACTION JOINT EVERY 20' OR LESS.
10. TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION TO CONFORM TO APPLICABLE LOCAL AND STATE STANDARDS. 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. REMOVE AND BACKFILL ALL AREAS WHERE ANY FIELD TILE CROSSES PROPOSED HOUSE PADS. ALL FIELD TILES INTERCEPTED TO BE PERPETUATED INTO STORM SEWER SYSTEM OR LAKE. THE SUBCONTRACTOR SHALL NOTIFY IN WRITING THE OWNER AND THE ENGINEER IN ANY CIRCUMSTANCES WHERE THIS CANNOT BE ACCOMPLISHED.
12. ALL FILL AREAS SHALL BE COMPACTED TO AT LEAST 95 PERCENT OF THE MAXIMUM DRY DENSITY (ASTM D-1557). FILL UNDER THE FOOTING SHALL BE COMPACTED TO AT LEAST 95 PERCENT OF THE MAXIMUM DRY DENSITY (ASTM D-1557).

Revisions
1. 02/23/99, MG, REVISED PER TAC COMMENTS.
2. 03/29/99, DCC, REVISED PER TAC COMMENTS
3. 04/19/99, MG, FINAL, Q.C. REVISIONS.
4. 11/24/99, BET, CHANGED ALL ROLL CURBS TO CHAIRBACK CURBS PER CLIENT.
5. 03/27/00, MG, "RECORD DRAWING"
6. 05/10/00, BET, REVISED "RECORD DRAWING" SSD AT REAR OF LOT 286.

**CERTIFICATION FOR
"RECORD DRAWING"
SUB-SURFACE DRAIN
LOCATIONS**



CERTIFIED BY: 4/3/00

THIS DRAWING AND THE IDEAS, DESIGNS AND CONCEPTS CONTAINED HEREIN ARE THE EXCLUSIVE INTELLECTUAL PROPERTY OF THE SCHNEIDER CORPORATION AND ARE NOT TO BE USED OR REPRODUCED IN WHOLE OR IN PART, WITHOUT THE WRITTEN CONSENT OF THE SCHNEIDER CORPORATION.

1998, The Schneider Corporation

The Schneider Corporation

12726 Hamilton Crossing Blvd. Engineering
Carmel, Indiana 46032 Surveying
317-574-3797 Landscape Architecture
317-574-3799 Fax GIS • LIS
Geology

Formerly Schneider Engineering Corp. / Bohlen, Meyer, Gibson & Assoc.

BRENWICK DEVELOPMENT CO.
Village of WestClay
Section 12001

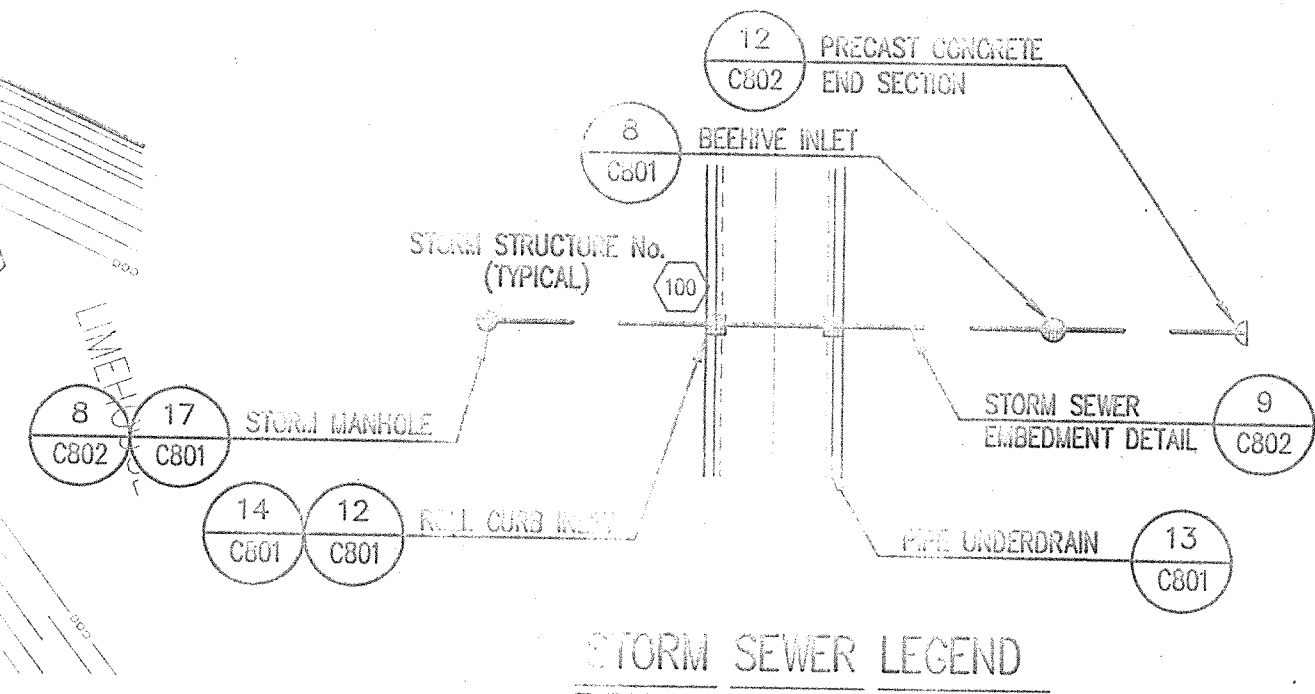
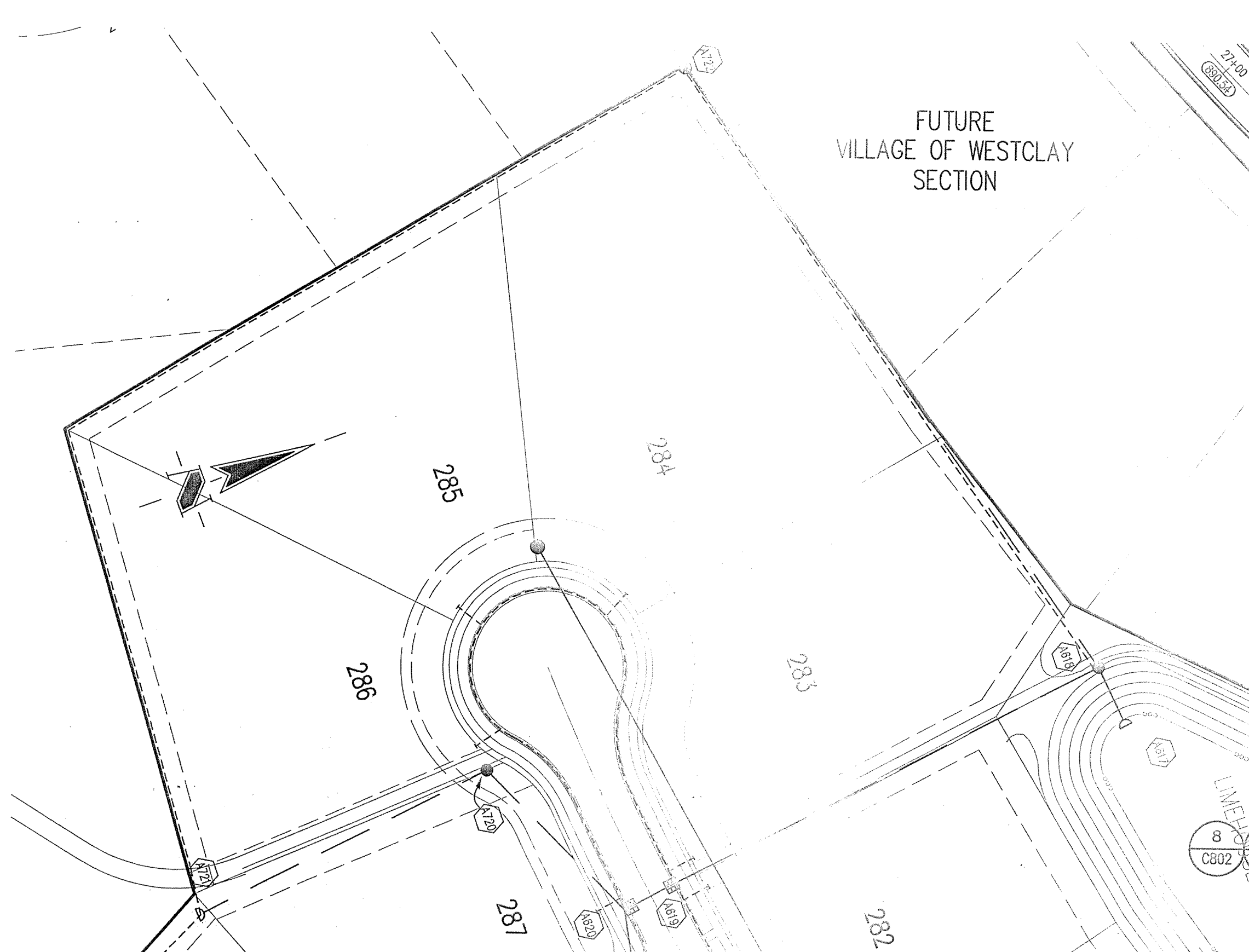
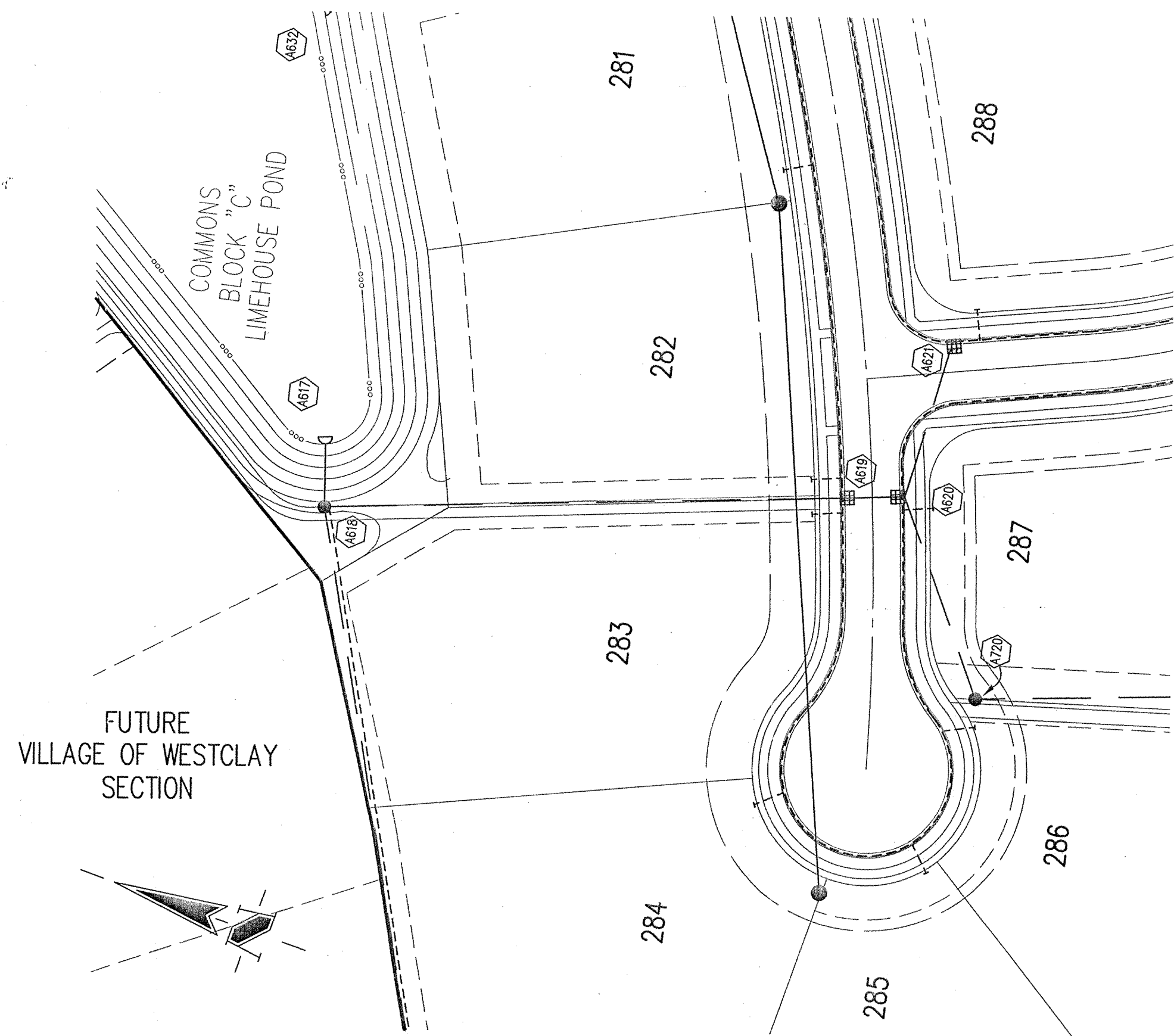
DEVELOPMENT PLAN
MAY 10 2000

DATE	PROJECT NO.	DRAWN	APPROV.
08/21/98	1238.1201	BET, MG	
COMPUTER FILES	SHEET NO.		
\1238\1201\WVSS\C101.DWG \1201\SS-EDWG_1202ss.dwg \1201\C101.DWG, C111.DWG \1201\C113.DWG, C114.DWG \1201\CLRESMIS.DWG	C101		

BENCHMARK

TBM #44
USGS BENCHMARK
CUT "X" NORTH BONNET BOLT IN FIRE HYDRANT
EAST SIDE HOOPER RD. ±100' SOUTH OF CLARIDGE
FARM ENTRANCE.
ELEVATION - 893.39

CONNECT TO EXISTING SPECIAL END SECTION
STRUCTURE IN CLARIDGE FARMS AND REPLACE
SPECIAL STRUCTURE WITH MANHOLE



MOLEY MOLEY SAYS
"DON'T DIG BLIND"
 CALL TOLL FREE
1-800-382-5544
1-800-428-5200
 FOR CALLS OUTSIDE OF INDIANA
 PER INDIANA STATE LAW IS-69-1991, IT IS AGAINST THE LAW TO EXCAVATE WITHOUT NOTIFYING THE UNDERGROUND LOCATION SERVICE TWO (2) WORKING DAYS BEFORE COMMENCING WORK.

GENERAL NOTES

1. TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION TO CONFORM TO APPLICABLE LOCAL AND STATE STANDARDS.
2. ALL CONSTRUCTION ACTIVITY ON THIS SITE TO BE PERFORMED IN COMPLIANCE WITH APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY.
3. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO FIELD VERIFY ALL UTILITY LOCATIONS BEFORE CONSTRUCTION BEGINS.
4. CONTRACTORS SHALL MINIMIZE DAMAGE TO EXISTING TREES.

BENCHMARK

TBM #44
 USGS BENCHMARK
 CUT "X" NORTH BONNET BOLT IN FIRE HYDRANT
 EAST SIDE HOOVER RD. ±100' SOUTH OF CLARIDGE FARM ENTRANCE.
 ELEVATION - 893.39

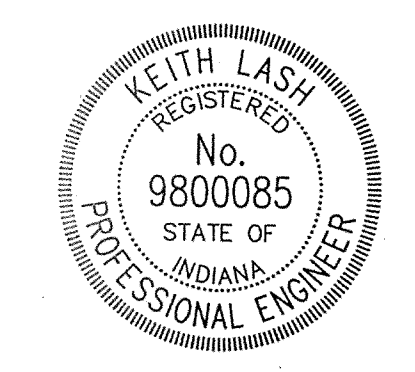
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 2. 03/29/98, DDC, REVISED PER TAC COMMENTS.
 3. 03/27/00, MG, "RECORD DRAWING"

STORM SEWER PLAN

SCALE: 1"=50'

CERTIFICATION FOR "RECORD DRAWING"

NOTE:
 Record drawing certification only for top of casting, invert elevations and lengths of pipe. Slope percentage represents a calculated figure and is for general information only.



DATE: _____
 CERTIFIED BY: *[Signature]*

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1998, The Schneider Corporation



12726 Hamilton Crossing Blvd. Engineering
 Carmel, Indiana 46032 Surveying
 317-574-3797 Landscape Architecture
 317-574-5799 Fax GIS • LIS
 Geology

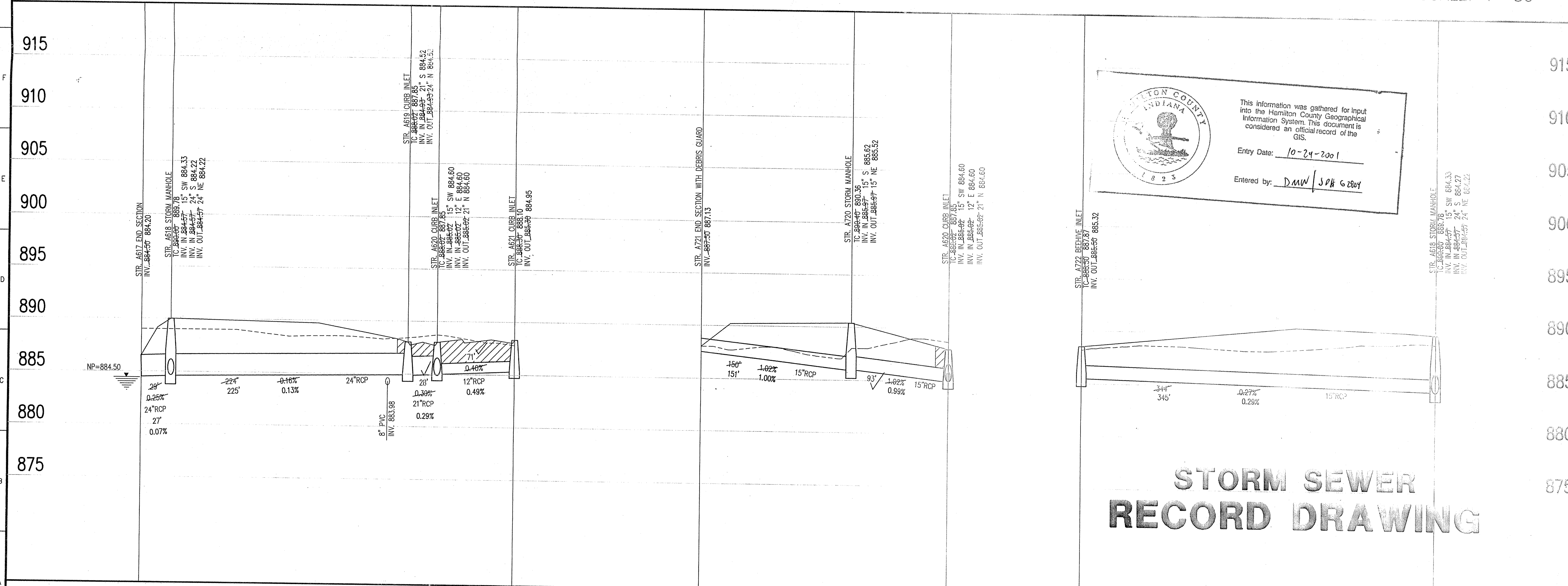
Formerly Schneider Engineering Corp. / Bohlen, Meyer, Gibson & Assoc.

BRENNICK DEVELOPMENT CO.
 Village of WestClay
 Section 12001

STORM SEWER PLAN

Date	Project No.	Drawn	Approv.
08/21/98	1238.1201	BET, MG	

Computer Files	Sheet No.
J:\1238\1201\DWG\C602.DWG	C602
XREF: 100185.DWG	
XREF: 100385.DWG	
XREF: MD-BS-E.DWG	
XREF: STORM.DWG	



HAMILTON COUNTY INDIANA

This information was gathered for input into the Hamilton County Geographical Information System. This document is considered an official record of the GIS.

Entry Date: 10-24-2001

Entered by: DAN W. JOHNSON

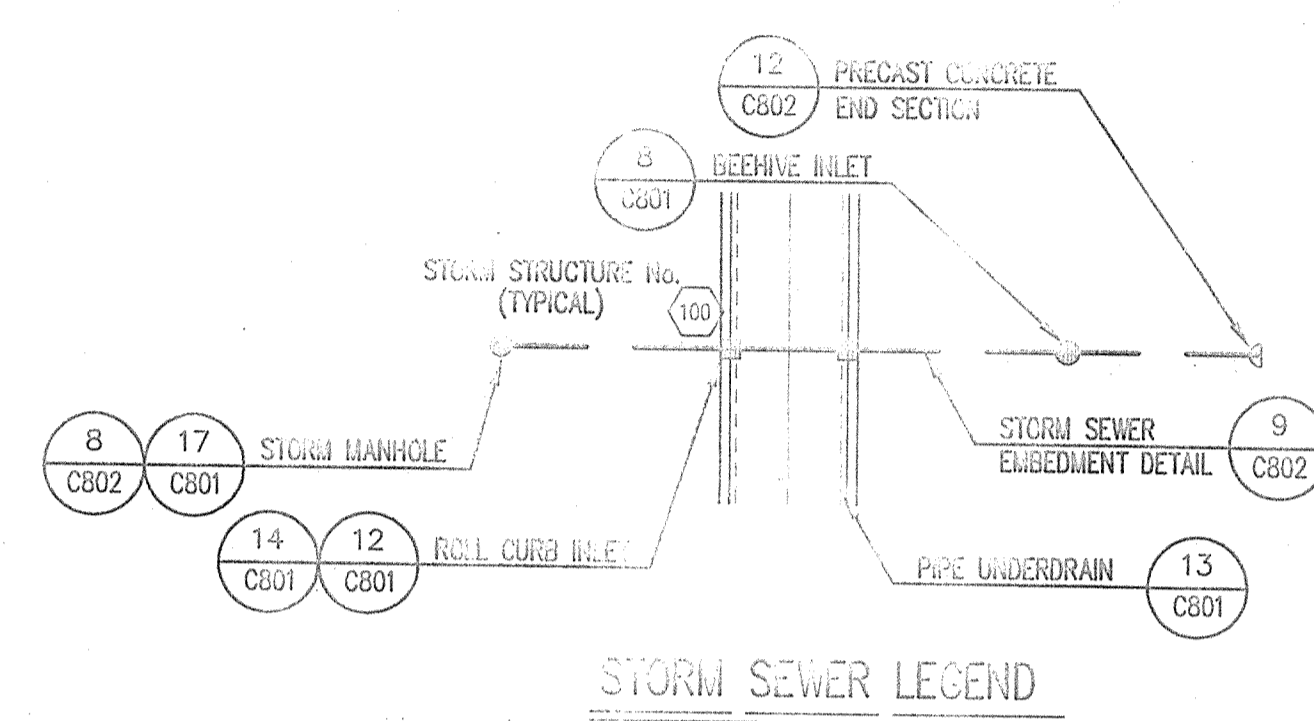
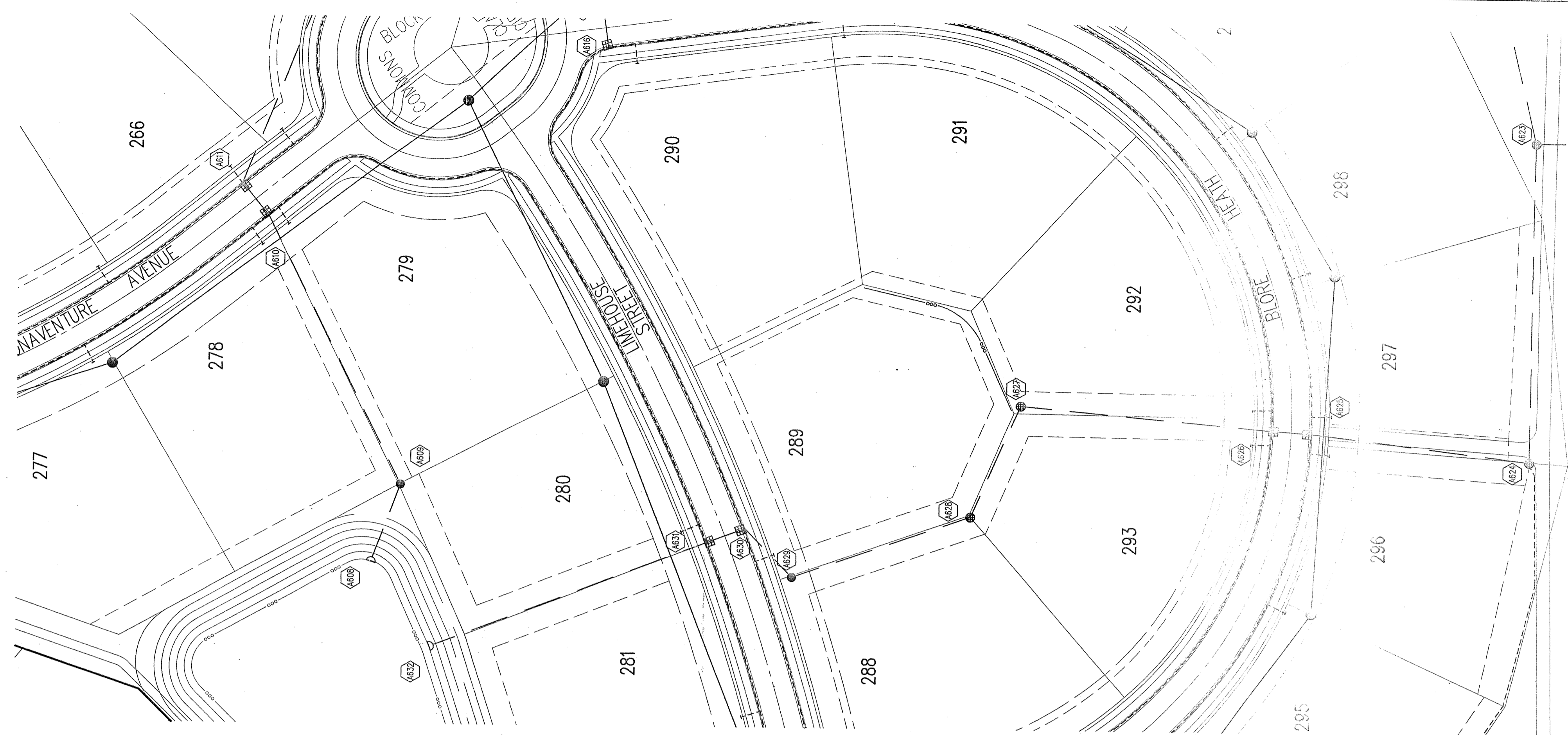
STORM SEWER RECORD DRAWING

LEGEND

	Existing Grade
	New Grade
	Granular Backfill

SCALE: HORIZ: 1"=50'
 VERT: 1"=5'

STORM SEWER PROFILE



MOLEY MOLEY SAYS
"DON'T DIG BLIND"
 CALL TOLL FREE
1-800-382-6544
1-800-428-5200
 FOR CALLS OUTSIDE OF INDIANA
 PER INDIANA STATE LAW 15-69-1991,
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GENERAL NOTES

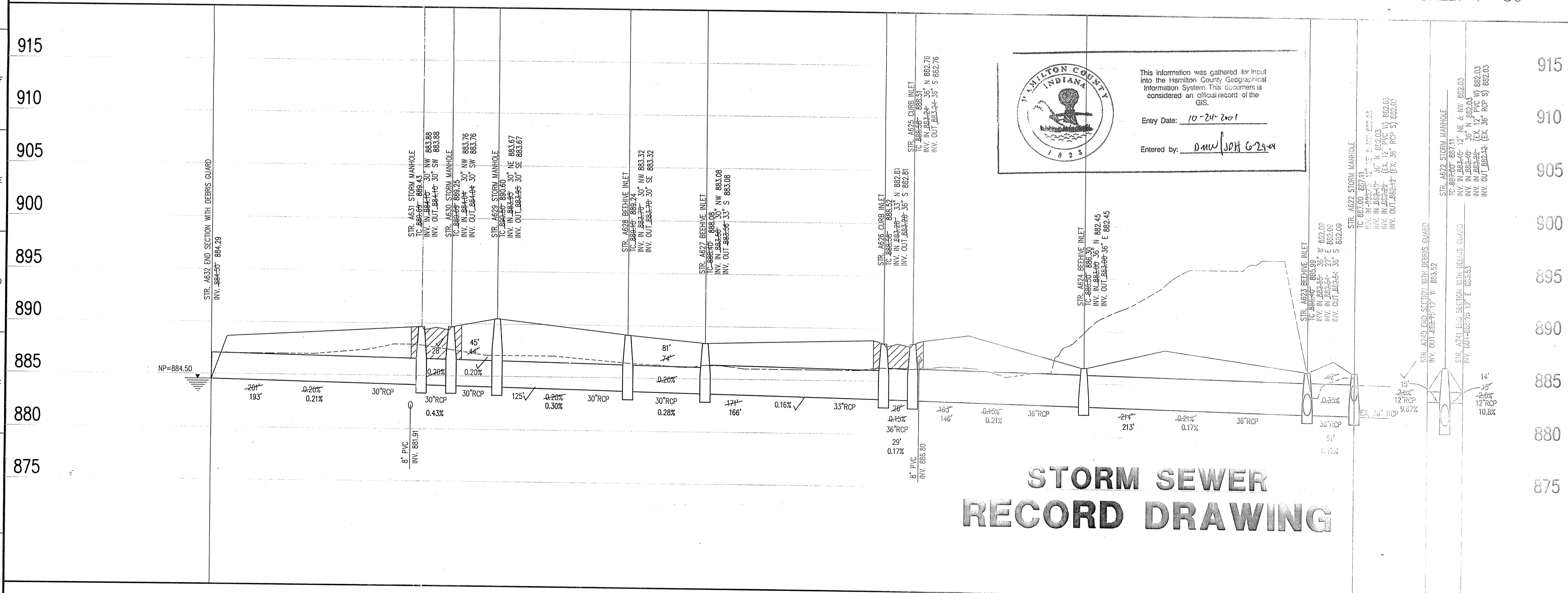
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BENCHMARK

TBM #44
 USGS BENCHMARK
 CUT "X" NORTH BONNET BOLT IN FIRE HYDRANT
 EAST SIDE HOOVER RD. ±100' SOUTH OF CLARIDGE
 FARM ENTRANCE.
 ELEVATION - 893.39

STORM SEWER PLAN

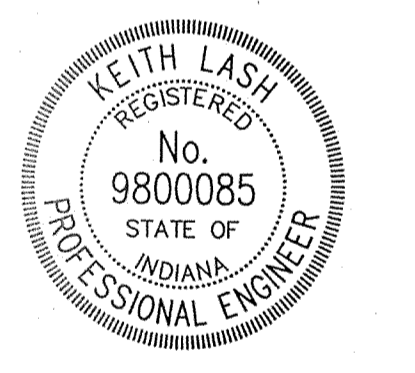
SCALE: 1"=50'



MILTON COUNTY INDIANA
 This information was gathered for input into the Hamilton County Geographical Information System. This document is considered an official record of the GIS.
 Entry Date: 10-24-2001
 Entered by: DAN JOHNSON

CERTIFICATION FOR "RECORD DRAWING"

NOTE:
 Record drawing certification only for top of casting, invert elevations and lengths of pipe. Slope percentage represents a calculated figure and is for general information only.



DATE: 4/5/00
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BRENNICK DEVELOPMENT CO.
 Village of WestClay
 Section 12001

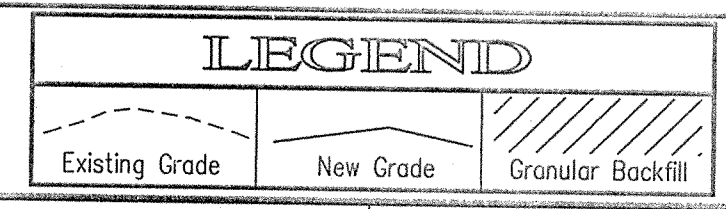
STORM SEWER PLAN

Date	Project No.	Drawn	Apprv.
08/21/98	1238.1201	BET, MG	

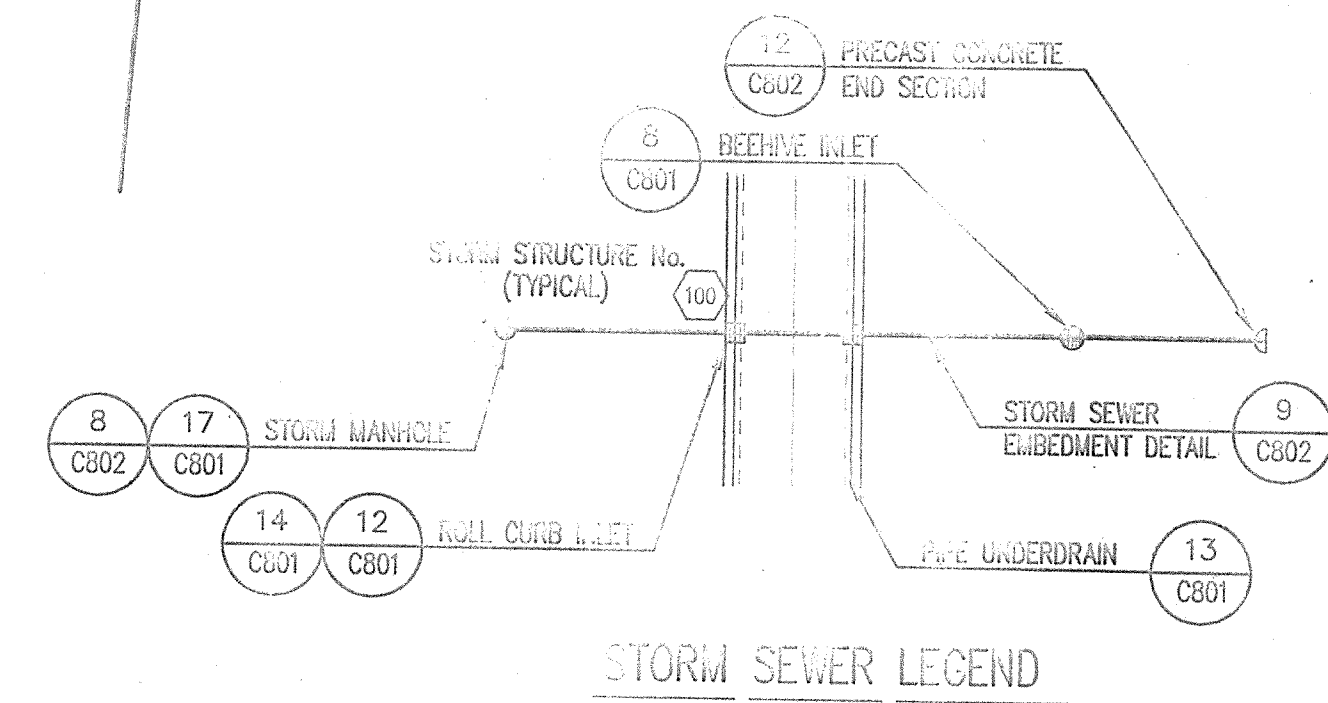
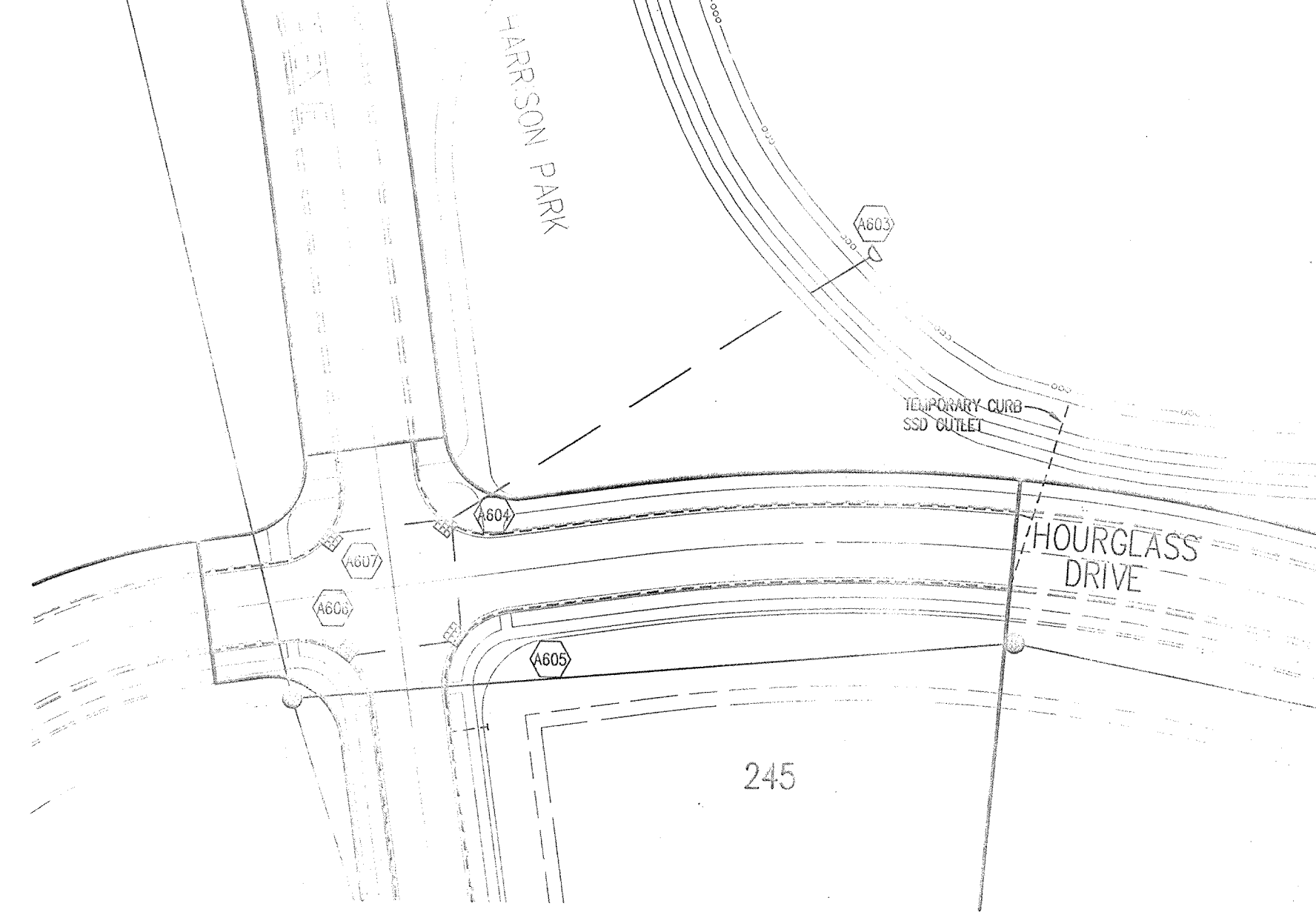
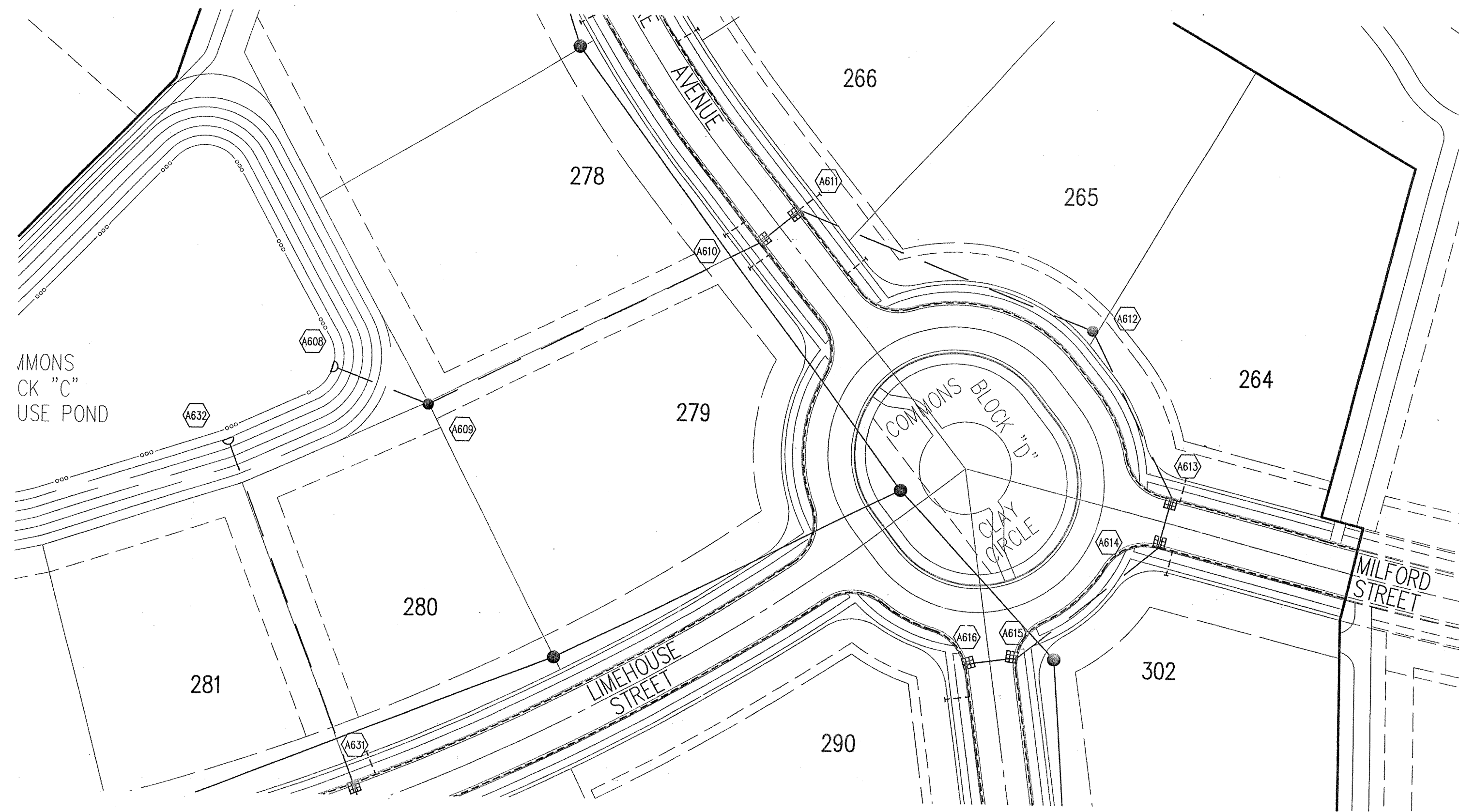
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 XREF: 120185.DWG
 XREF: 100985.DWG
 XREF: 101-85-E.DWG
 XREF: STORM.DWG

Sheet No.
C601

STORM SEWER PROFILE



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



MOLEY MOLEY SAYS
"DON'T DIG BLIND"
 1-800-382-5544
 CALL TOLL FREE
 1-800-428-5200
 FOR CALLS OUTSIDE OF INDIANA
 PER INDIANA STATE LAW IS-69-1001,
 IT IS AGAINST THE LAW TO EXCAVATE
 WITHOUT NOTIFYING THE UNDERGROUND
 LOCATION SERVICE TWO (2) WORKING
 DAYS BEFORE COMMENCING WORK.

GENERAL NOTES

- TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION TO CONFORM TO APPLICABLE LOCAL AND STATE STANDARDS.
- ALL CONSTRUCTION ACTIVITY ON THIS SITE TO BE PERFORMED IN COMPLIANCE WITH APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY.
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO FIELD VERIFY ALL UTILITY LOCATIONS BEFORE CONSTRUCTION BEGINS.
- CONTRACTORS SHALL MINIMIZE DAMAGE TO EXISTING TREES.

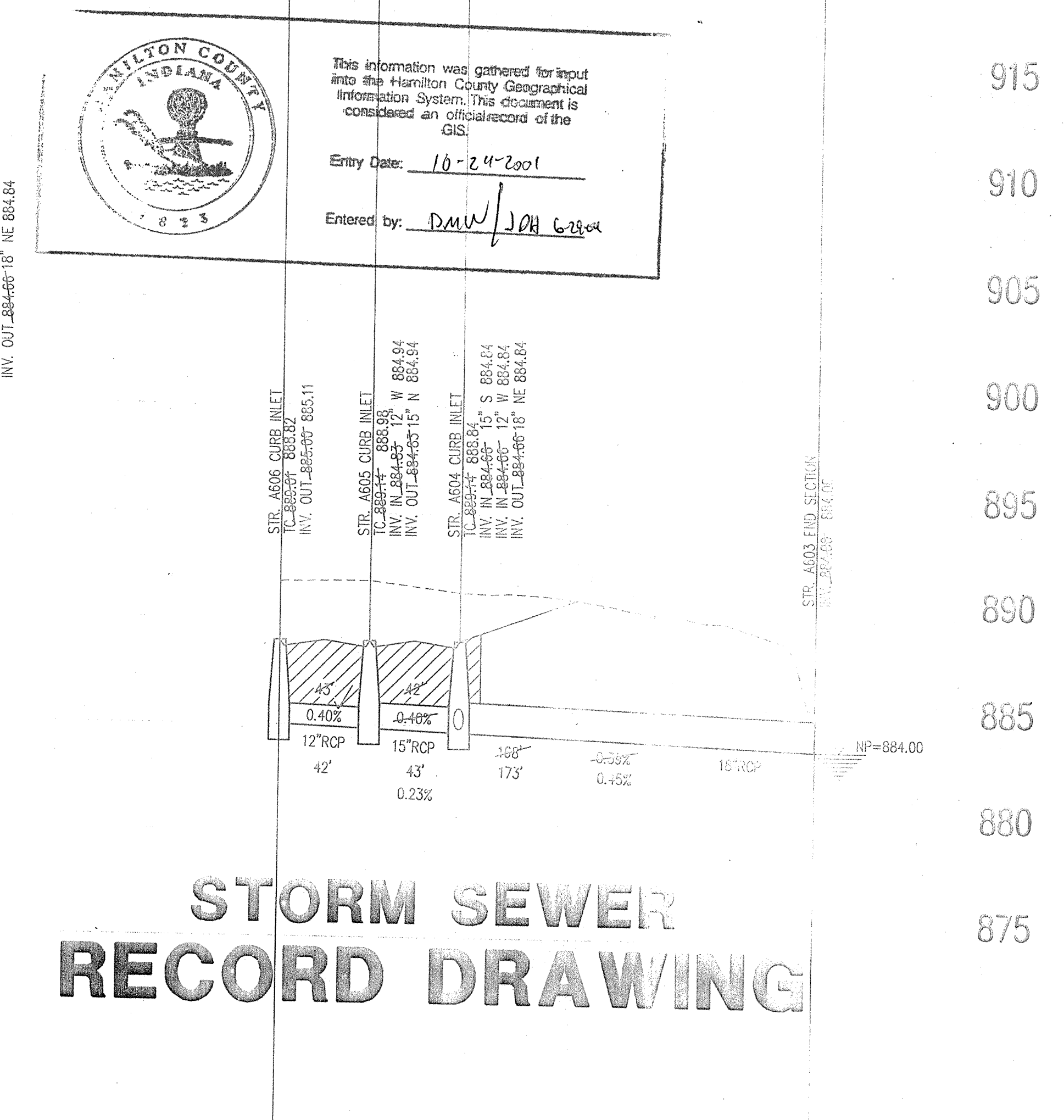
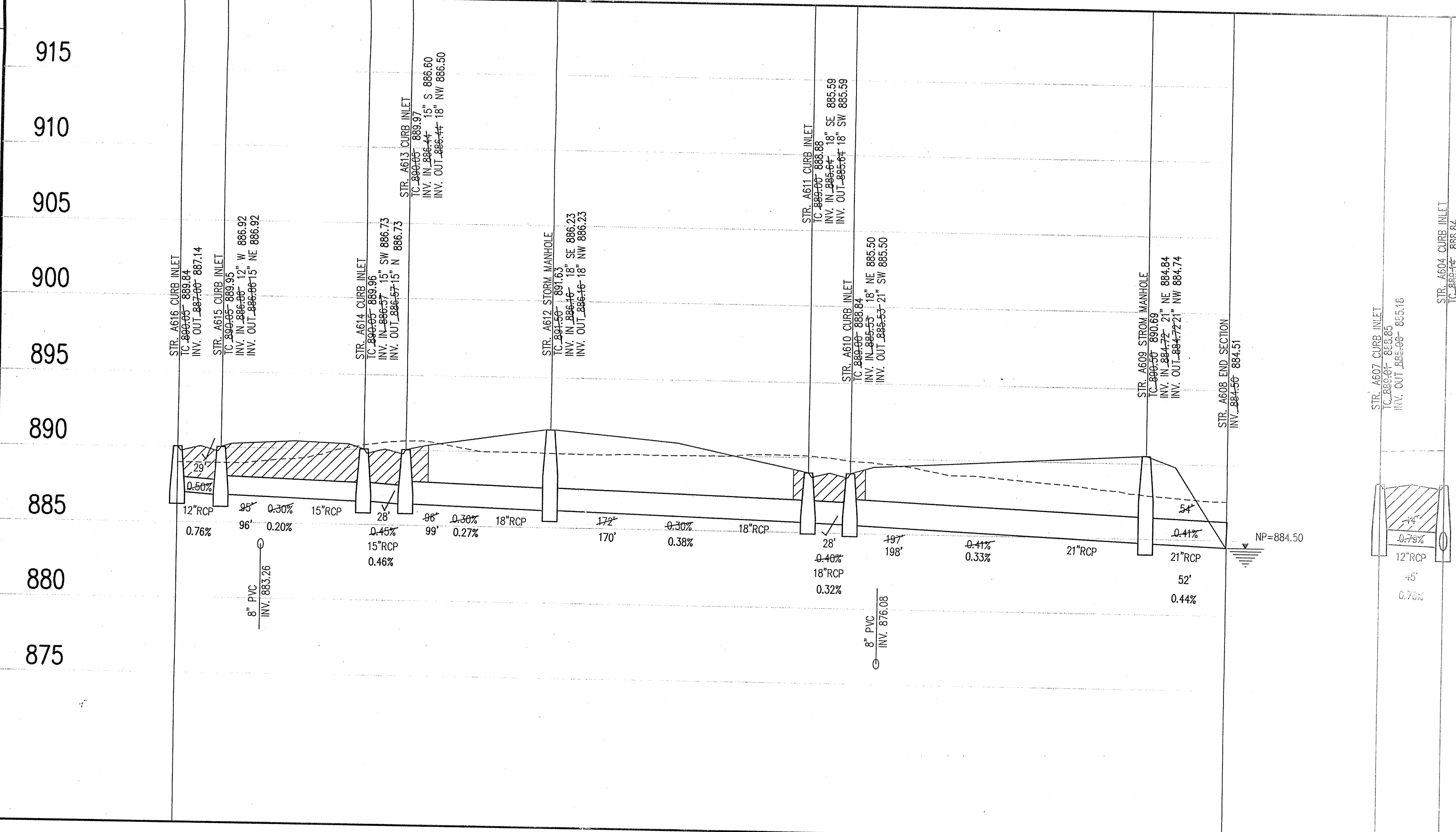
BENCHMARK

TBM #44
 USGS BENCHMARK
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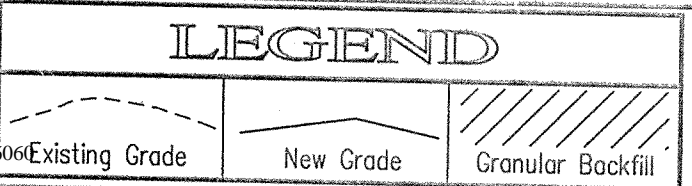
Revisions
 1. 02/23/99, MG, REVISED PER TAC COMMENTS.
 2. 03/29/99, DCC, REVISED PER TAC COMMENTS.
 3. 03/27/00, MG, "RECORD DRAWING"

STORM SEWER PLAN

SCALE: 1"=50'

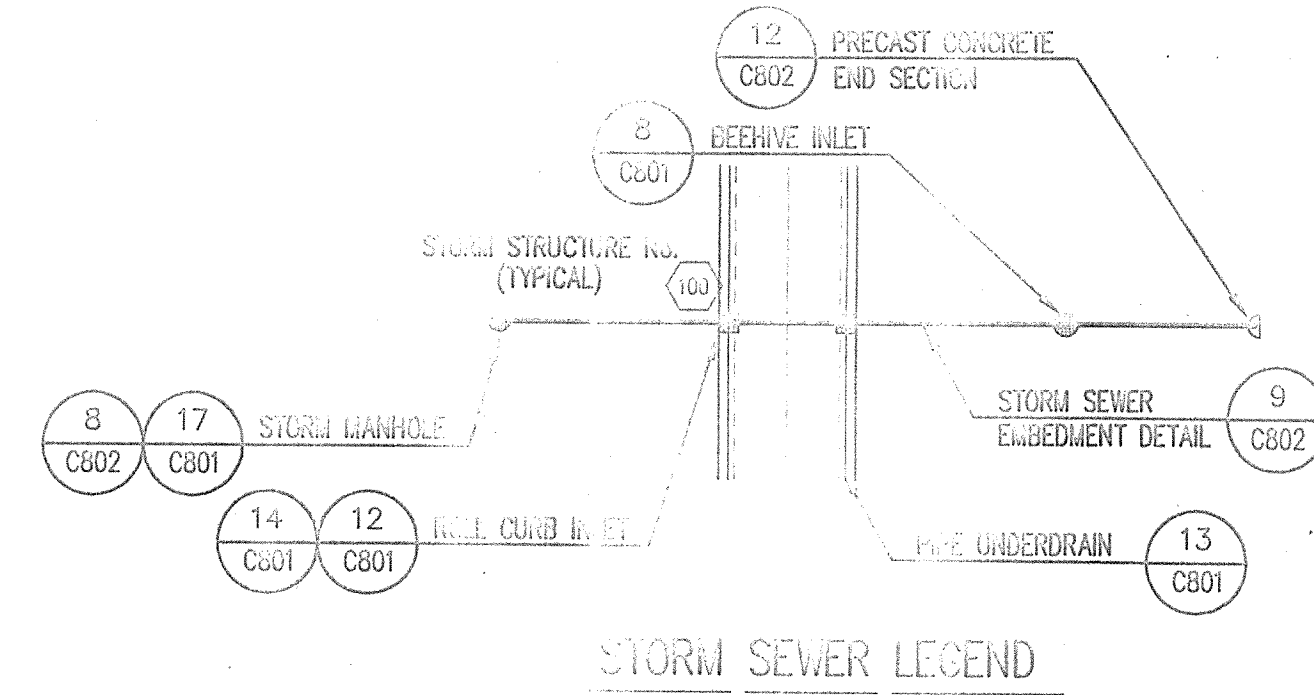
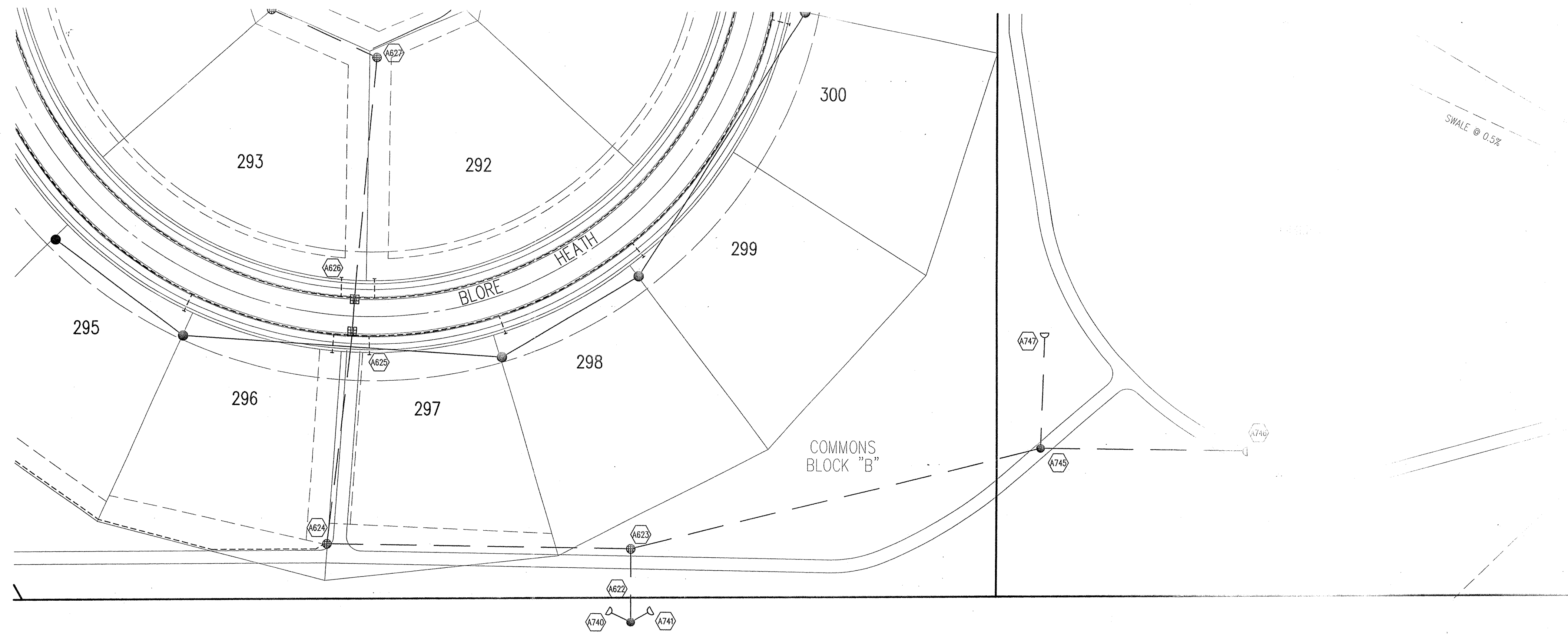


STORM SEWER PROFILE



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

J:\238\1201\DWG\C603.DWG Tue Mar 28 13:11:50 2000



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BENCHMARK

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- Revisions
1. 02/23/99, MG; REVISED PER TAC COMMENTS.
 2. 03/29/99, DCC; REVISED PER TAC COMMENTS.
 3. 05/11/99, BET; ADDED DEBRIS GUARDS TO A746 & A747 PER COUNTY SURVEYOR.
 4. 03/27/00, MG; "RECORD DRAWING"

STORM SEWER PLAN

SCALE: 1"=50'



Hamilton County, Indiana

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Entry Date: 10-24-2001
 Entered by: DMW
 JPH 6/21/04

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DATE: 4/3/04

CERTIFIED BY: [Signature]

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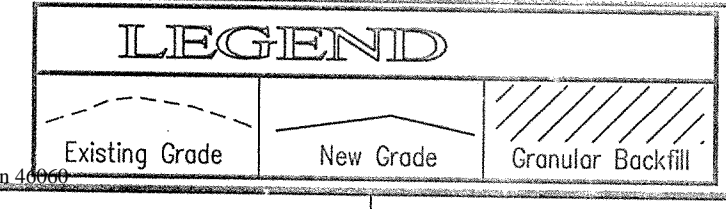
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 Village of WestClay
 Section 12001

STORM SEWER PLAN

Date	Project No.	Drawn	Approv.
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Computer Files			Sheet No.
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STORM SEWER PROFILE



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

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