



413 ft.

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

Suite 188 One Hamilton County Square Noblesville, Indiana 46060-2230

January 4, 2005

TO: Hamilton County Drainage Board

RE: Lion Creek, Claybourne Section 2, Block L Arm

Attached is a petition filed by Boomerang Development LLC, along with a non-enforcement request, plans, calculations, quantity summary and assessment roll for the Clayborne Section 2 Block L Arm, Lion Creek Drain to be located in Clay Township. 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:

> 12" RCP 18" RCP 632 ft.

15" RCP 187 ft.

The total length of the drain will be 1,232 feet.

This tract is presently assessed as part of the Lion Creek Drain. This assessment was established by the Hamilton County Drainage Board at hearing on January 26, 2004 per my report dated December 18, 2003. (See Hamilton County Drainage Board Minute Book 7, Pages 322-324).

The petitioner has submitted surety for the proposed drain at this time. Surety shall be submitted prior to the approval of the Hamilton County Board of Commissioners/commencement of construction. The sureties which are in the form of a Performance Bond are as follows:

Agent: Lexon Insurance Company

Date: May 10, 2004 Number: 1007697

For: Storm Sewer, SSD, Erosion Control

Amount: \$48,475.00

Parcels assessed for this drain may be assessed for the Little Eagle Creek Drain at sometime in the future

I believe this proposed drain meets the requirements for Urban Drain Classification as set out in IC 36-9-27-67 to 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. The request is for the reduction of the regulated drain easement to those easement widths as shown on the attached easement agreement being recorded with the non-enforcement request.

I also recommend that the Board approve the non-enforcement request for Claybourne Section 3 at this time. This addresses the easements for the offsite portions of this system which will be within Section 3.

I redommend the Board set a hearing for this proposed drain for February 28, 2005.

Kenton C. Ward

Hamilton County Surveyor

KCW/pll

STATE OF INDIANA

COUNTY OF HAMILTON)

TO: HAMILTON COUNTY DRAINAGE BOARD

c/o Hamilton County Surveyor One Hamilton County Square, Suite 188 Noblesville, IN. 46060-2230 Harris de la composition della composition della

In the matter of ____ Claybourne ____ Subdivision, <u>Section Two, Block "L"</u> Drain Petition.

Petitioner is the owner of all lots in the land affected by the proposed new regulated drain. The drainage will affect various portions of <u>Claybourne</u>, <u>Section 2</u>, <u>Block "L"</u>, in Hamilton County, Indiana. The general route of such drainage shall be in existing easements and along public roads as shown in the plans on file in the Surveyor's Office.

Petitioner believes that the cost, damages and expenses of the proposed improvement will be less than the benefits which will result to the owners of the land likely to be benefited thereby. Petitioner believes the proposed improvements will:

- (a) improve public health
- (b) benefit a public street
- (c) be of public utility

Petitioner agrees to pay the cost of construction of the drainage system and requests periodic maintenance assessments by the Board thereafter.

The Petitioner also agrees to the following:

- 1. To provide the Drainage Board a Performance Bond for the portion of the drainage system which will be made a regulated drain. The bond will be in the amount of 100% of the Engineer's estimate. The bond will be in effect until construction of 100% of the system is completed and so certified by the Engineer.
- 2. The Petitioner shall retain an Engineer throughout the construction phase. At completion of the project the Petitioner's Engineer shall certify that the drainage system which is to be maintained as a regulated drain has been constructed as per construction plans.
- 3. The Petitioner agrees to request in writing to the County Surveyor any changes from the approved plan and must receive written authorization from the County Surveyor prior to implementation of the change. All changes shall be documented and given to the Surveyor to be placed in the Drain file.
- 4. The Petitioner shall instruct his Engineer to provide a reproducible print on a 24" x 36" Mylar of the final design of the Drainage System. This shall be submitted to the County Surveyor prior to the release of the Performance Bond.
- 5. The Petitioner shall comply with the Erosion Control Plan as specified on the construction plans. Failure to comply with the Erosion Control Plan shall be determined by the Board as being an obstruction to the drainage system. The County Surveyor shall immediately install or repair the needed measures at Petitioners cost as per IC 36-9-27-46.

The Petitioner further requests that the Drain be classified as an Urban Drain as per IC 36-9-27-69(d).

RECORDED OWNER(S) OF LAND INVOLVED

Hen Brussen		
Signed	Signed	
Ken Brasseur		
Printed Name	Printed Name	
January 4, 2004		
Date	Date	
Signed	Signed	
Printed Name	Printed Name	
Date	Date	

STATE OF INDIANA)

COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN THE MATTER OF THE RECONSTRUCTION OF THE

Lion Creek Drain, Claybourne Section 2, Block L Arm

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *Lion Creek Drain, Claybourne Section 2, Block L Arm* came before the Hamilton County Drainage Board for hearing *on February 28, 2005*, on the Reconstruction Report consisting of the report and the Schedule of Damages and Assessments. The Board also received and considered the written objection of an owner of certain lands affected by the proposed Reconstruction, said owner being:

Evidence was heard on the Reconstruction Report and on the aforementioned objections.

The Board, having considered the evidence and objections, and, upon motion duly made, seconded and unanimously carried, did find and determine that the costs, damages and expenses of the proposed Reconstruction will be less than the benefits accruing to the owners of all land benefited by the Reconstruction.

The Board having considered the evidence and objections, upon motion duly made, seconded and unanimously carried, did adopt the Schedule of Assessments as proposed, subject to amendment after inspection of the subject drain as it relates to the lands of any owners which may have been erroneously included or omitted from the Schedule of Assessments.

The Board further finds that it has jurisdiction of these proceedings and that all required notices have been duly given or published as required by law.

Wherefore, it is ORDERED, that the proposed Reconstruction of the Lion Creek Drain, Claybourne Section 2, Block L Arm be and is hereby declared established.

Thereafter, the Board made inspection for the purpose of determining whether or not the lands of any owners had been erroneously included or excluded from the Schedule of Assessments. The Board finds on the basis of the reports and findings at this hearing as follows:

IAMILTON COUNTY DRAINAGE BOARD

PRESIDENT

Member

Member

Executive Secretary

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: HAMILTON COUNTY SURVEYOR

RE: Clayborne Pool House

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: 4/27/65	
	•
Type or print name: _J. Cort Crosby P.E.	
	-
Business / Address: _ The Schneider Corporation	
	-
8901 OTIS AVENUE, INDIANAPOLIS, IN 46216	
	•

Telephone: (317) 826-7306

INDIANA REGISTRATION NUMBER

SEAL



PE 920350





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

August 7, 2006

Re: Lion Creek Drain: Claybourne Section 2, Block L

Attached are as-builts, certificate of completion & compliance, and other information for Claybourne Section 2, Block L. 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 January 4, 2005. The report was approved by the Board at the hearing held February 28, 2005. (See Drainage Board Minutes Book 8, Pages 185-187) The changes are as follows:

Structure:	Length:	Size	Material:	Up Invert:	Dn Invert	Grade:	Changes(ft):
333-287	74	12	RCP	912.16	911.84	0.43	0
276-275	72	12	RCP	910.3	909.98	0.44	-1
274-272	177	12	RCP	909.48	906.71	1.56	-1
272-271	144.5	15	RCP	906.71	903.7	2.08	-5
271-270	43	15	RCP	903.7	902.85	1.98	0
270-269	157	18	RCP	902.85	901.84	0.64	2
287-277	99	12	RCP	911.84	911.39	0.45	-1
277-275	171	12	RCP	911.39	909.98	0.82	
275-274	37	12	RCP	909.98	909.48	1.35	1
269-268	263	18	RCP	901.84	899.94	0.72	5

RCP Pipe Totals:

12	630
15	187.5
18	420

Total:

1237.5

The length of the drain due to the changes described above is now 1237.5 feet.

The non-enforcement was approved by the Board at its meeting on February 28, 2005and recorded under instrument #200500013400, 200500013404.

The following sureties were guaranteed by Lexon Insurance Company and released by the Board on its November 14, 2005 meeting.

Bond-LC No: 1007697

Insured For: Storm Sewers, SSD & Erosion Control

Amount: \$48,475.00 **Issue Date:** May 10, 2004

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

Sincerely.

Kenton C. Ward,

Hamilton County Surveyor

KCW/slm

CLAYBOURNE

BOOMERANG DEVELOPMENT, LLC

11911 LAKESIDE DRIVE FISHERS, INDIANA 46038 [317] 849-7607 PHONE [317] 576-9482 FAX

	INDEX
SHEET No.	DESCRIPTION
C100	COVER SHEET
C101	SITE PLAN
C102, C103	DEVELOPMENT PLAN
C104	EROSION CONTROL PLAN
C105	EROSION CONTROL DETAILS
C601	STORM SEWER PLAN
C801, C802	GENERAL DETAILS
C901	SPECIFICATIONS
L101	LANDSCAPING PLAN
A101	FLOOR PLAN/ELEVATIONS
A102	FOUNDATION/ROOF FRAMING PLAN
P101	PLUMBING PLAN
E101	ELECTRICAL PLAN

Historic Fort Harrison 8901 Otis Avenue Indianapolis, Indiana 46216 - 1037317-826-7100 317-826-7200 Fax www.schneidercorp.com

Civil Engineering Environmental Engineering Geotechnical Services GIS * LIS Home Builder Services Interior Design Land Surveying

Landscape Architecture Transportation Engineering

CERTIPLED BY: J. CORT CROSBY, P.E. E-MAIL ADDRESS: ccrosby@schneidercorp.com

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5. REGISTERES 920350 STATE OF

APR 2 6 2005

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

JOB No. (3690.004)

FILE NAME: R: \3K\3690\004\DWGS\C100

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

W 141st St

SCALE: 1"=1000'

SITE

W 126th

BLOCK "L"
CLAYBOURNE, SECTION 2
89,160 S.F.

SITE MAP

SCALE: 1"=50"

146

SOILS MAP

SCALE: 1"=500"



DATE: BY: DESCRIPTION:

12/05/03 PRC C100, C101, C102, C104, C601, C802 & L101.

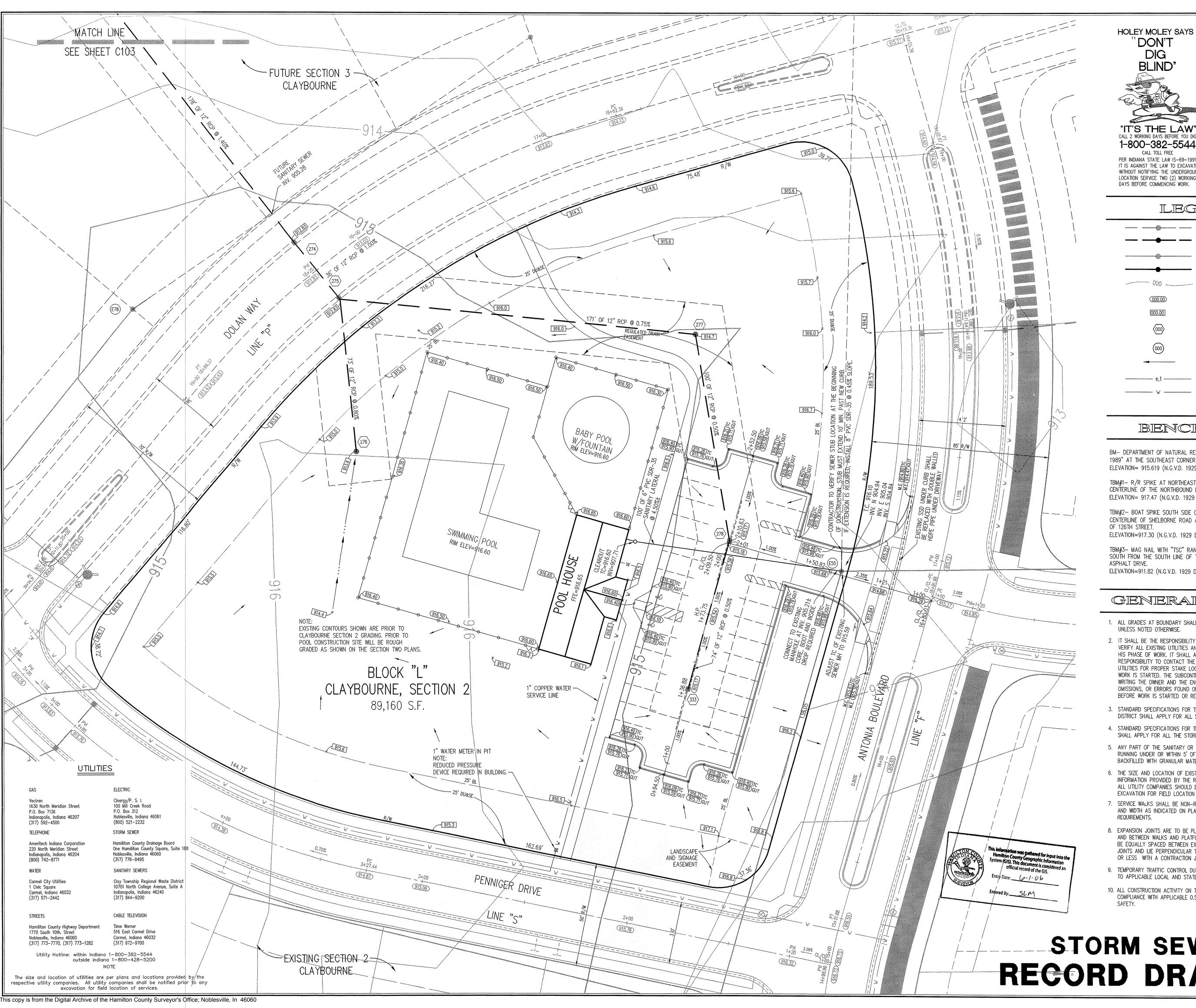
12/31/03 DRP C100, C101, C102, 104, C601, L101.

02/11/04 DRP C100, C101, C102, C104, C601

04/16/04 PRC C100, C102 & C801.

PROJECT ENGINEER: <u>JCC</u>

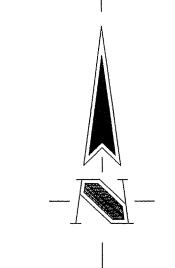
CHECKED BY: JCC DATE CHECKED: 11/06/03





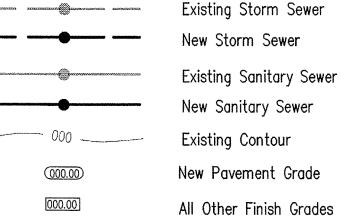


PER INDIANA STATE LAW IS-69-1991. IT IS AGAINST THE LAW TO EXCAVATE WITHOUT NOTIFYING THE UNDERGROUND LOCATION SERVICE TWO (2) WORKING DAYS BEFORE COMMENCING WORK.



ASSUMED NORTH SCALE: 1"=20'

LEGEND



New Sanitary Sewer Existing Contour New Pavement Grade

All Other Finish Grades Storm Structure Number

Sanitary Structure Number Flow Arrow

Electric, Telephone

BENCHMARK

BM- DEPARTMENT OF NATURAL RESOURCES BRASS DISK STAMPED "LEE 2 1989" AT THE SOUTHEAST CORNER OF 131ST STREET AND SHELBORNE ROAD. ELEVATION= 915.619 (N.G.V.D. 1929 DATUM).

TBM#1- R/R SPIKE AT NORTHEAST CORNER OF PROPERTY, APPROXIMATELY CENTERLINE OF THE NORTHBOUND LANE OF SHELBORNE ROAD. ELEVATION= 917.47 (N.G.V.D. 1929 DATUM).

TBM#2- BOAT SPIKE SOUTH SIDE OF A POWER POLE ±13' WEST OF THE CENTERLINE OF SHELBORNE ROAD AND ±11' NORTH OF THE CENTERLINE ELEVATION=917.30 (N.G.V.D. 1929 DATUM).

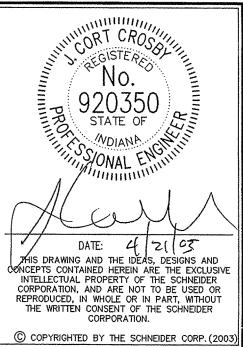
TBM#3- MAG NAIL WITH "TSC" RANDOM WASHER, NEAR DRIVE RUNNING SOUTH FROM THE SOUTH LINE OF THE PROPERTY AT THE WEST END OF ELEVATION=911.82 (N.G.V.D. 1929 DATUM).

GENERAL NOTES

- . 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 AND THE ENGINEER OF ANY CHANGES, OMISSIONS, OR ERRORS FOUND ON THESE PLANS OR IN FIELD BEFORE WORK IS STARTED OR RESUMED.
- . STANDARD SPECIFICATIONS FOR THE CLAY TOWNSHIP REGIONAL WASTE DISTRICT SHALL APPLY FOR ALL SANITARY SEWER.
- 4. STANDARD SPECIFICATIONS FOR THE HAMILTION COUNTY SURVEYOR SHALL APPLY FOR ALL THE STORM SEWERS.
- 5. ANY PART OF THE SANITARY OR STORM SEWER TRENCHES RUNNING UNDER OR WITHIN 5' OF 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 WIDTH AS INDICATED ON PLANS, AND MUST COMPLY TO A.D.A.
- 8. EXPANSION JOINTS ARE TO BE PLACED AT ALL WALK INTERSECTION AND BETWEEN WALKS AND PLATFORMS. SIDEWALK SCORES ARE TO BE EQUALLY SPACED BETWEEN EXPANSION JOINTS. CONTRACTION JOINTS AND LIE PERPENDICULAR TO SIDEWALKS AT 5' INTERVALS OR LESS WITH A CONTRACTION JOINT EVERY 20' OR LESS.
-). 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

STORM SEWER APR 2 5 2005 RECORD DRAWING

MOVE TIES I REVIS THE N ADJUS 12/05/03 12/31/03 02/11/04 04/16/04





THE SCHNEIDER CORPORATION Historic Fort Harrison 8901 Otis Avenue Indianapolis, IN 46216-1037 Telephone: 317.826.7100 Fax: 317.826.7200 www.schneidercorp.com

Civil Engineering Environmental Engineering Geotechnical Services GIS * LIS Home Builder Services Interior Design

Land Surveying Landscape Architecture Transportation Engineering

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POOL

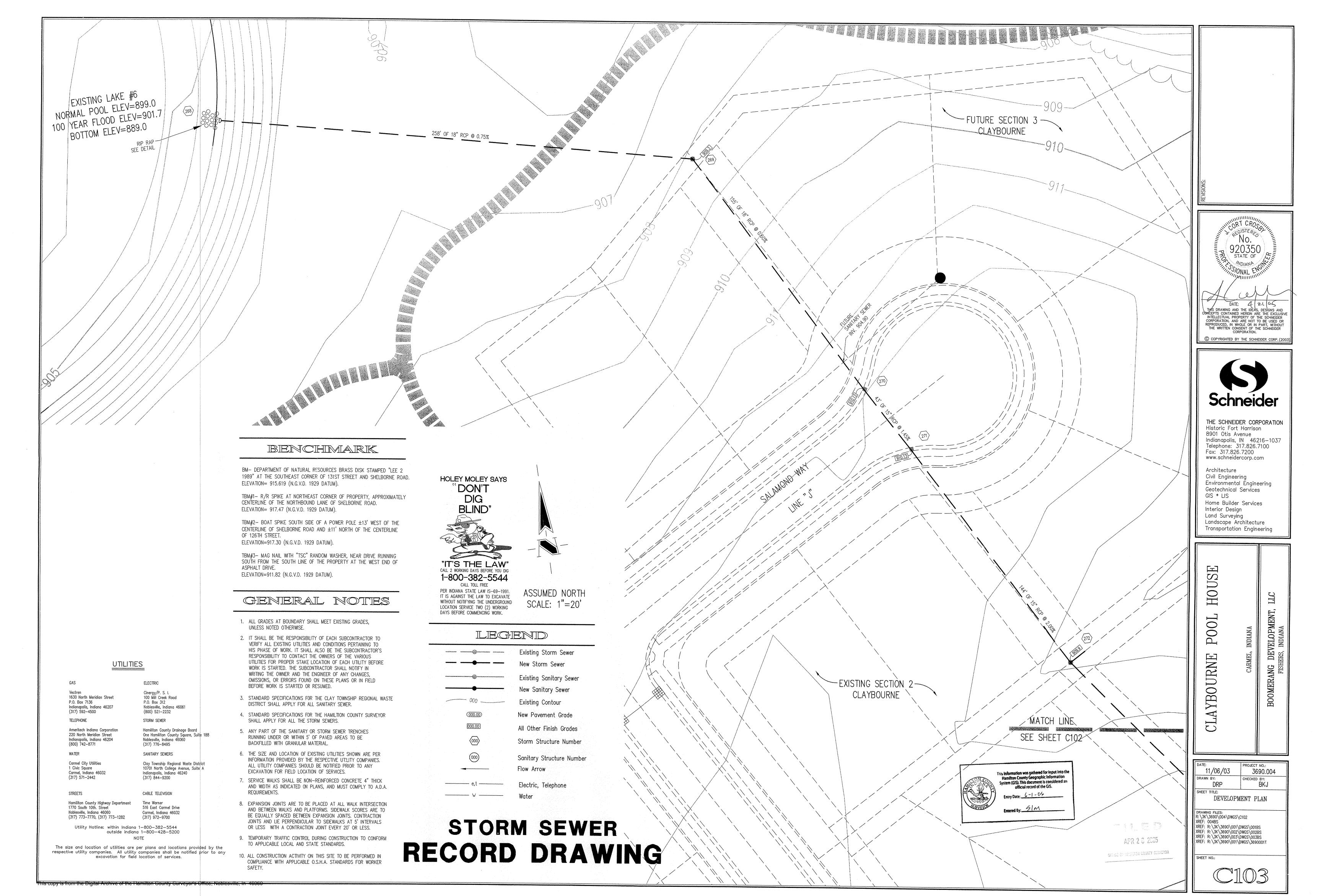
CLAYBOURNE

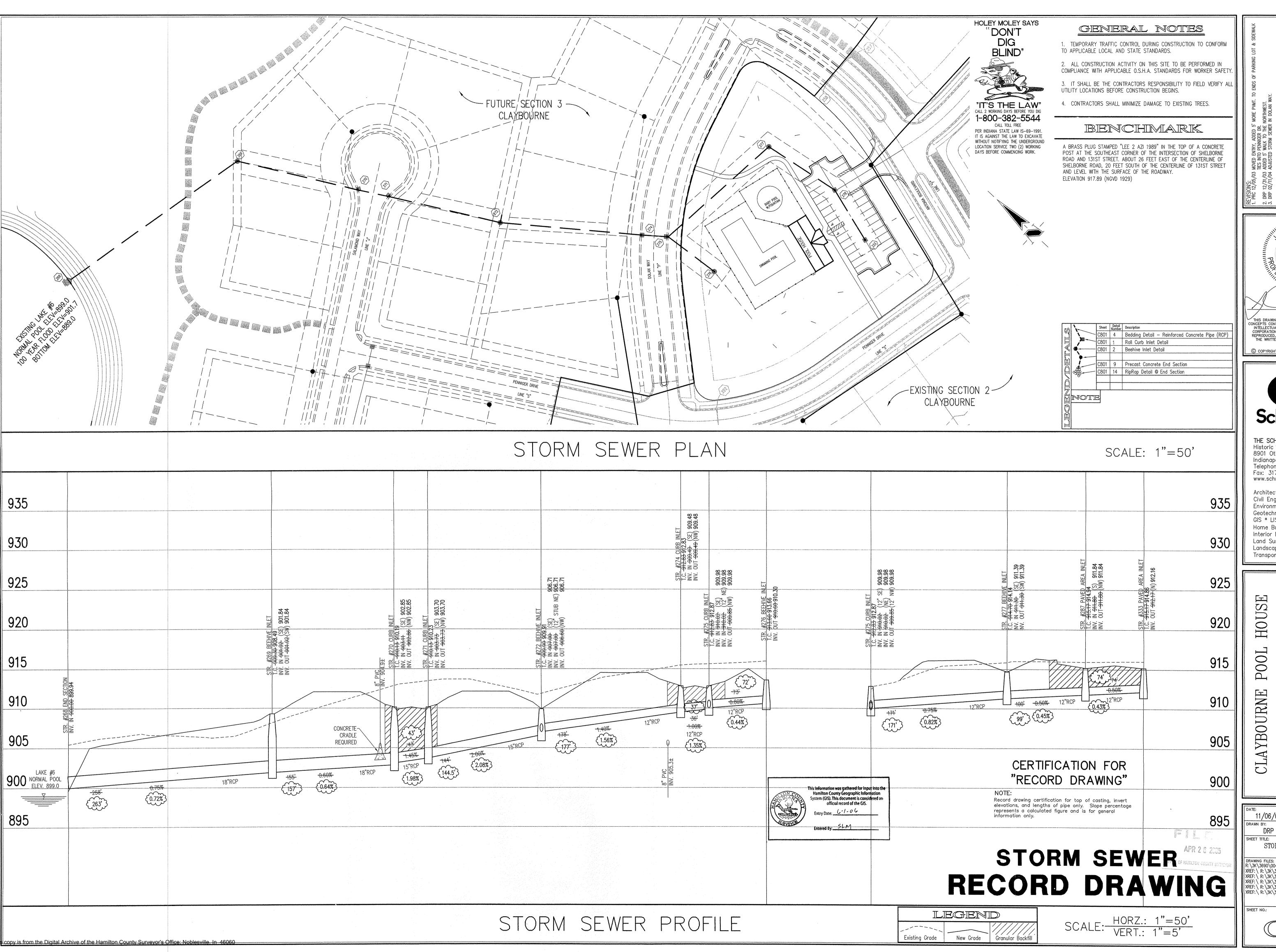
DEVELOPMENT, ERS, INDIANA

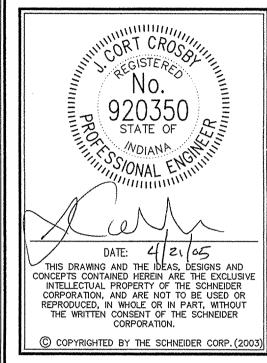
11/06/03 3690.004

DEVELOPMENT PLAN

DRAWING FILES: R:\3K\3690\004\DWGS\C102 XREF: R:\3K\3690\001\DWGS\001BS XREF: R:\3K\3690\002\DWGS\002BS XREF: R:\3K\3690\003\DWGS\003BS XREF: R:\3K\3690\001\DWGS\3690001T









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Civil Engineering Environmental Engineering Geotechnical Services GIS * LIS Home Builder Services Interior Design

Land Surveying Landscape Architecture Transportation Engineering

BOOMERANG

DATE:	PROJECT NO.:
11/06/03	3690.004
DRAWN BY:	CHECKED BY:
DRP	BKJ
SHEET TITLE:	

STORM SEWER PLAN

DRAWING FILES:
R:\3K\3690\004\DWGS\C601
XREF:\R:\3K\3690\004\DWGS\STORM
XREF:\R:\3K\3690\001\DWGS\001BS
XREF:\R:\3K\3690\002\DWGS\002BS
XREF:\R:\3K\3690\003\DWGS\003BS XREF: \ R: \3K\3690\004\DWGS\004B3