STATE OF INDIANA)	(Revised 00/06/04)
COUNTY OF HAMILT	ON)	
% Hamilton County	ounty Square, Suite 188	
In the matter of	Bellewood	Subdivision, Section
	Drain Petition.	

(Darwing d 06/09/04)

Petitioner is the owner of all lots in the land affected by the proposed new regulated drain. The drainage will affect various lots in <u>Bellewood Subdivision</u>, a subdivision 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:

- To provide the Drainage Board a Performance Bond or Non-Revocable Letter of Credit
 for the portion of the drainage system which will be made a regulated drain. The bond
 will be in the amount of 120% 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.
- 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

Ken Braman	
Signed	Signed
Ken Brasseur	
Printed Name	Printed Name
October 20, 2004	
Date	Date
Signed	Signed
Printed Name	Printed Name
Date	Date





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

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

October 5, 2005

To: Hamilton County Drainage Board

Re: Bellewood Drain

Attached is a petition filed by Platinum Properties, LLC along with a non-enforcement request, plans calculations, quantity summary and assessment roll fro the Bellewood Drain to be located in Clay Township. I have reviewed the submittals and petition and have found each to be in property 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	10,085 ft	18" RCP	418 ft	30" RCP	1,816 ft
12" RCP	1,690 ft	21" RCP	220 ft	Open Ditch	1,473 ft
15" RCP	1.315 ft	24" RCP	165 ft	_	

The total length of the drain will be 17,182 feet.

The open ditch listed above begins approximately 889 feet south and 639 feet east of the northwest corner of the northwest quarter of Section 30, Township 18 North and Range 3 East. Thence following the natural stream approximately 953 feet west to a point 627 feet south of the northwest corner of the northwest quarter of said section. This currently being the east and west property line of Common Area #1. Also included as open drain are those portions of open swale between Structures 713 to 714, 711 to 712 and 709 to 710.

The retention pond (lake) located in Common Area #1 is to be considered part of the regulated drain. Pond maintenance shall include the inlet, outlet, sediment removal and erosion control along the banks as part of the regulated drain. The maintenance of the pond (lake) such as mowing and aquatic vegetation control will be the responsibility of the Homeowners Association. The Board will also retain jurisdiction for ensuring the storage volume for which the pond (lake) was designed will be retained. Thereby, allowing no fill or easement encroachments.

The subsurface drain (SSD) to be part of the regulated drain are those located under the curbs. Only the main SSD lines which are located within the easement (right of way) are to be maintained as regulated drain. Laterals for individual lots will not be considered part of the regulated drain.

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 the maintenance assessments as follows:

- 1. Maintenance assessment for roads and streets be set at \$10.00 per acre.
- 2. Maintenance assessment for agricultural tracts be set at \$5.00 per acre with a \$15.00 minimum.
- 3. Maintenance assessment for non-platted residential tracts be set at \$5.00 per acre with a \$15.00 minimum.
- 4. Maintenance assessment for commercial, institutional and multi-family residential tracts be set at \$10.00 per acre with a \$75.00 minimum.
- 5. Maintenance assessment for platted lots in subdivisions whose drainage systems will not be part of the regulated drain (those systems maintained by the City of Carmel) shall be set at \$35.00 per lot, \$35.00 minimum. Common areas within subdivisions whose drainage systems will not be part of the regulated drain (those systems maintained by the City of Carmel) shall be set at \$5.00 per acre with a \$35.00 minimum.
- 6. Maintenance assessments for platted lots within a subdivision whose drainage system will be part of the regulated drain shall be set at \$50.00 per lot, \$50.00 minimum. Common areas within regulated drain subdivisions shall be set at \$10.00 per acre with a \$50.00 minimum.

With this assessment the total annual assessment for this drain/this section will be \$3,160.00.

The petitioner has submitted surety for the proposed drain at this time. The sureties which are in the form of a Performance Bond are as follows:

Agent: Lexon Insurance Company

Date: July 19, 2004 Number: 1009210

For: Storm sewers and erosion control

Amount: \$222,700.00

Parcels assessed for this proposed rain 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 secondary plat for Bellewood as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for November 28, 2005.

Sincerely,

Kenton C. Ward

Hamilton County Surveyor

KCW/llm

FINDINGS AND ORDER

CONCERNING THE MAINTENANCE OF THE

Bellewood Drain

On this **28th day of November 2005**, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the **Bellewood Drain**.

Evidence has been heard. Objections were presented and considered. The Board then adopted the original/amended Schedule of Assessments. The Board now finds that the annual maintenance assessment will be less than the benefits to the landowners and issues this order declaring that this Maintenance Fund be established.

HAMILTON COUNTY DRAINAGE BOARD

President

Member

Member

Attest: Sepette Messly



Kenton C. Ward, CFM Surveyor of Hamilton County Phone (317) 776-8495 Fax (317) 776-9628

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

To: Hamilton County Drainage Board

February 2, 2007

Re: Bellewood Drain: Bellewood Section 1

Attached are as-builts, certificate of completion & compliance, and other information for Bellewood 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, changes were made to the drain, which will alter the plans submitted with my report for this drain-dated October 5, 2005. The report was approved by the Board at the hearing held November 28, 2005. (See Drainage Board Minutes Book 9, Pages 528-530) The changes are as follows:

Structure:	l amoutle.	0:	**				Changes
	Length:	Size	Material:	Up Invert:	Dn_Invert	Grade:	(ft):
701-702	58_	12	RCP	892.06	891.75	0.53	12
702-702A	23	15	RCP	891.75	891.55	0.87	-2
702A-703	151	15	RCP	891.55	890.92	0.42	1
703-704	319	15	RCP	890.92	890	0.29	4
704-707	199	18	RCP	890	889.32	0.34	-1
707-724	224	21	RCP	889.32	888.41	0.41	4
724-725	397	30	RCP	888.41	886.79	0.41	-3
725-729	216	30	RCP	886.79	885.76	0.48	1
729-736	351	30	RCP	885.76	883.26	0.71	-2
736-739	533	30	RCP	883.26	875.72	1.41	-19
739-740	200	30	RCP	875.72	872.99	1.37	-1
705-706	27	12	RCP	892.73	892.31	1.56	-1
706-707	174	12	RCP	892.31	889.32	1.72	3
718-719	19	15	RCP	890.18	890.22	-0.21	-1
719-720	120	18	RCP	890.22	889.21	0.84	2
720-716	101	18	RCP	889.21	889.11	0.1	1
712-715	284	12	RCP	890.08	888.72	0.48	-1
715-716	98	15	RCP	888.72	889.11	-0.4	-2
716-724	165	24	RCP	889.11	888.41	0.42	0
717-720	19	15	RCP	889.39	889.21	0.95	-1
733-734	152	12	RCP	888.36	887.26	0.72	2
734-735	27	15	RCP	887.26	886.74	1.93	<u>-</u> -1

735-736	173	15	RCP	886.74	883.26	2.01	2
730-731	121	12	RCP	885.06	885.1	-0.03	-1
731-732	27	15	RCP	885.1	884.8	1.11	<u>-1</u>
732-736	170	15	RCP	884.8	883.26	0.91	<u></u>
727-728	27	12	RCP	892.15	892.05	0.37	<u></u> -1
728-729	173	12	RCP	892.05	885.76	3.64	1
722-723	27	15	RCP	890.85	890.68	0.63	<u>'</u> _1
723-724	174	15	RCP	890.68	888.41	1.3	3
741-742	237	12	RCP	878.56	876.49	0.87	-49
737-738	27	15	RCP	880.4	879.94	1.7	-1
738-739	61	15	RCP	879.94	876.17	6.18	<u>:</u>
708-709	25	12	RCP	898.85	898.82	0.12	0
710-711	25	12	RCP	894.12	893.92	0.8	1
713-714	25	12	RCP	894.15	894.05	0.44	0
726-725	218	12	RCP	889.44	888.29	0.53	0
702B-702	110	12	RCP	893.49	891.75	1.58	0
743-744	99	30	RCP	*	861.08	1.00	4
*Structure was inaccessible					3311.00		

6" SSD Streets:

Carmichael Ln		1120
Mink Ln		1107
Repass Dr		1183
Hansen Ln		475
Schmidler Dr		962
	x2	4847

Total: 9694

RCP Pipe	otals:
12	1656
15	1315
18	420
21	224
24	165
30	1796

Total: 5576

Other Drain:	
Open Ditch	901
Swales	515
Total:	1416

The length of the drain due to the changes described above is now 16,686 feet.

The non-enforcement was approved by the Board at its meeting on November 28, 2006 and recorded under instrument # 200500077025.

The following sureties were guaranteed by Lexon Insurance Company and released by the Board on its April 10,2006 meeting.

Bond-LC No: 1009210

Insured For: Storm Sewer, SSD, Monuments & Markers

Amount: \$222,700.00

Issue Date: November 4, 2004

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

Sincerely,

Kenton C. Ward,

Hamilton County Surveyor

KCW/slm

PREPARED BY:



Suite C 9765 Randall Drive Indianapolis, IN 46280 (317) 848-9040

(317) 848-9040 (317) 848-9080 fax

CERTIFIED THIS 23rd DAY OF JULY, 2004.



DARRELL G. PHILLIPS
REG. PROFESSIONAL ENGINEER NO. 900119
STATE OF INDIANA

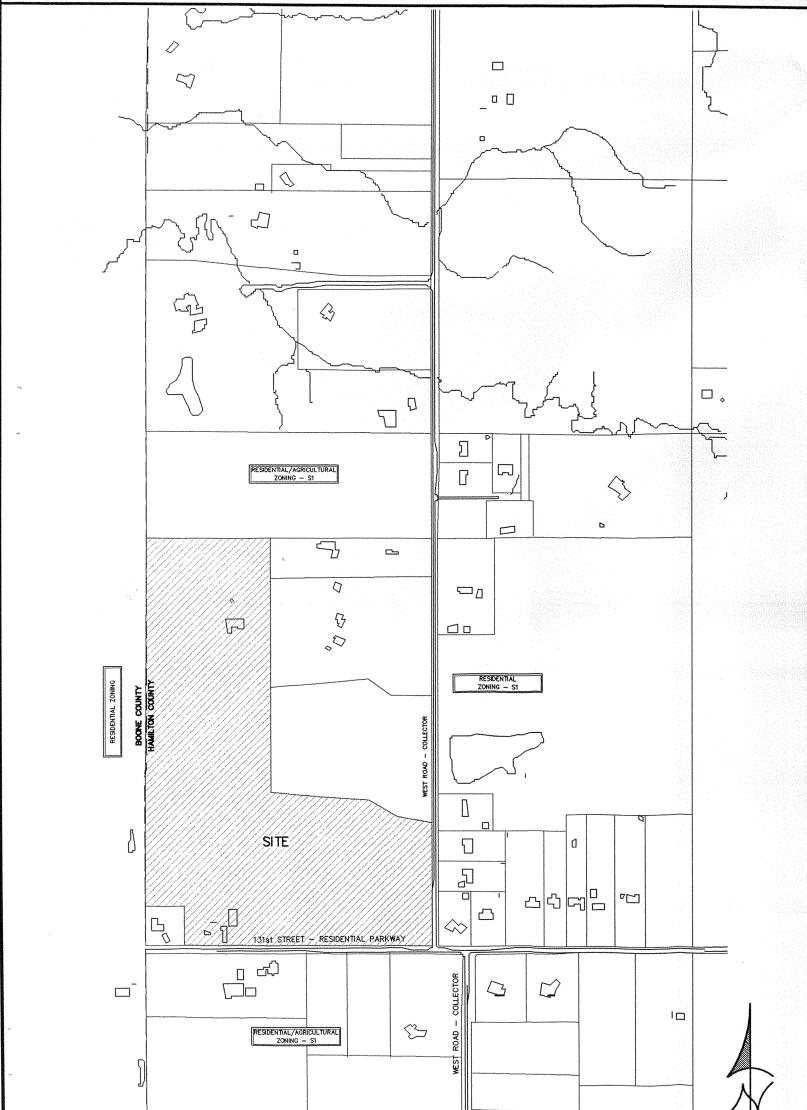
CORD DRAWING CERTIFICATION

JEFFREY A. DOUGLASS
LAND SURVEYOR NO. 9700000
STATE OF INDIANA

Representing Insight Engineering, Inc.

information and belief the locations and elevations concerning storm sewers was performed under my direct supervision.

NOTE: Slope percentage shown represents a calculated figure.



LOCATION MAP

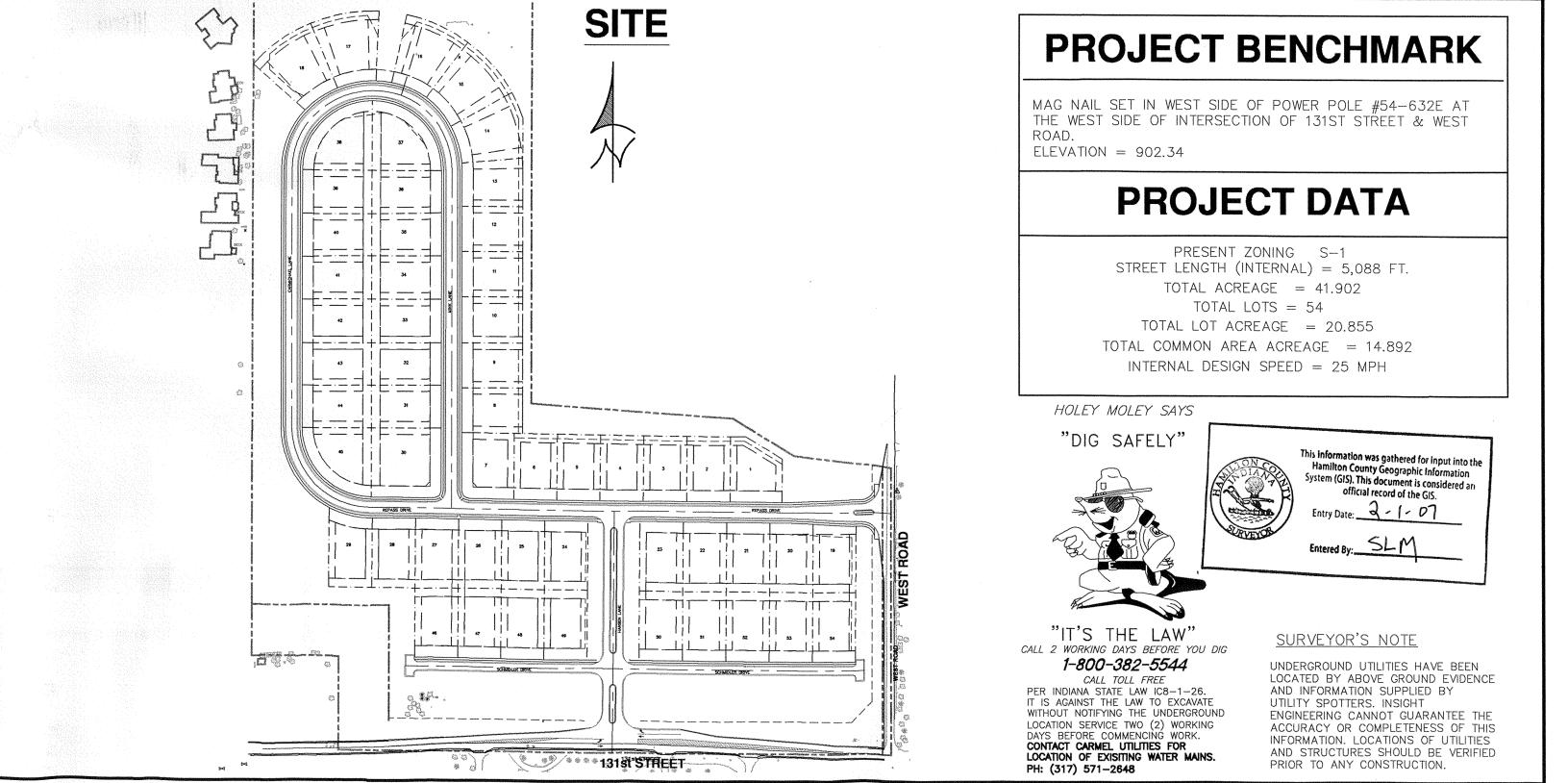
STORM RECORD DRAWINGS FOR BELLEWOOD SUBDIVISION 131st STREET & WEST ROAD

PREPARED FOR:

CARMEL, INDIANA

PLATINUM PROPERTIES, LLC

9551 DELEGATES ROW INDIANAPOLIS, INDIANA 46250



STATE & LOCAL UTLITITY AGENCY CONTACTS

OWNER
PLATINUM PROPERTIES, LLC.
PH. 317-818-2900
FAX. 317-581-2910

ELECTRIC
CINERGY/PSI
RON BOOHER
PH. 317-581-3028
FAX. 317-581-3031

GAS
VECTREN GAS
RON BARKER

TELEPHONE
SBC
JEFF RICE
PH. 317-252-4274

COMMUNICATION
TIME WARNER
TIM GIBSON
PH. 317-848-4726

GAS
VECTREN GAS
RON BARKER

PH. 317-321-0599

TELEPHONE
SBC
JEFF RICE
PH. 317-252-4274

COMMUNICATION
TIME WARNER
TIM GIBSON

CARMEL UTILITIES DEPT
JOHN DUFFY
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CARMEL ENGINEERING D
MICHAEL McBRIDE
PH. 317-571-2441

PH. 317-321-0599

CARMEL ENGINEERING DEPT.
MICHAEL McBRIDE
PH. 317-571-2441

CARMEL STREET DEPT.

DAVE KLINGENSMITH

PH. 317-773-2001

COUNTY SURVEYOR
KENT WARD
PH. 317-776-8495
FAX. 317-776-9628

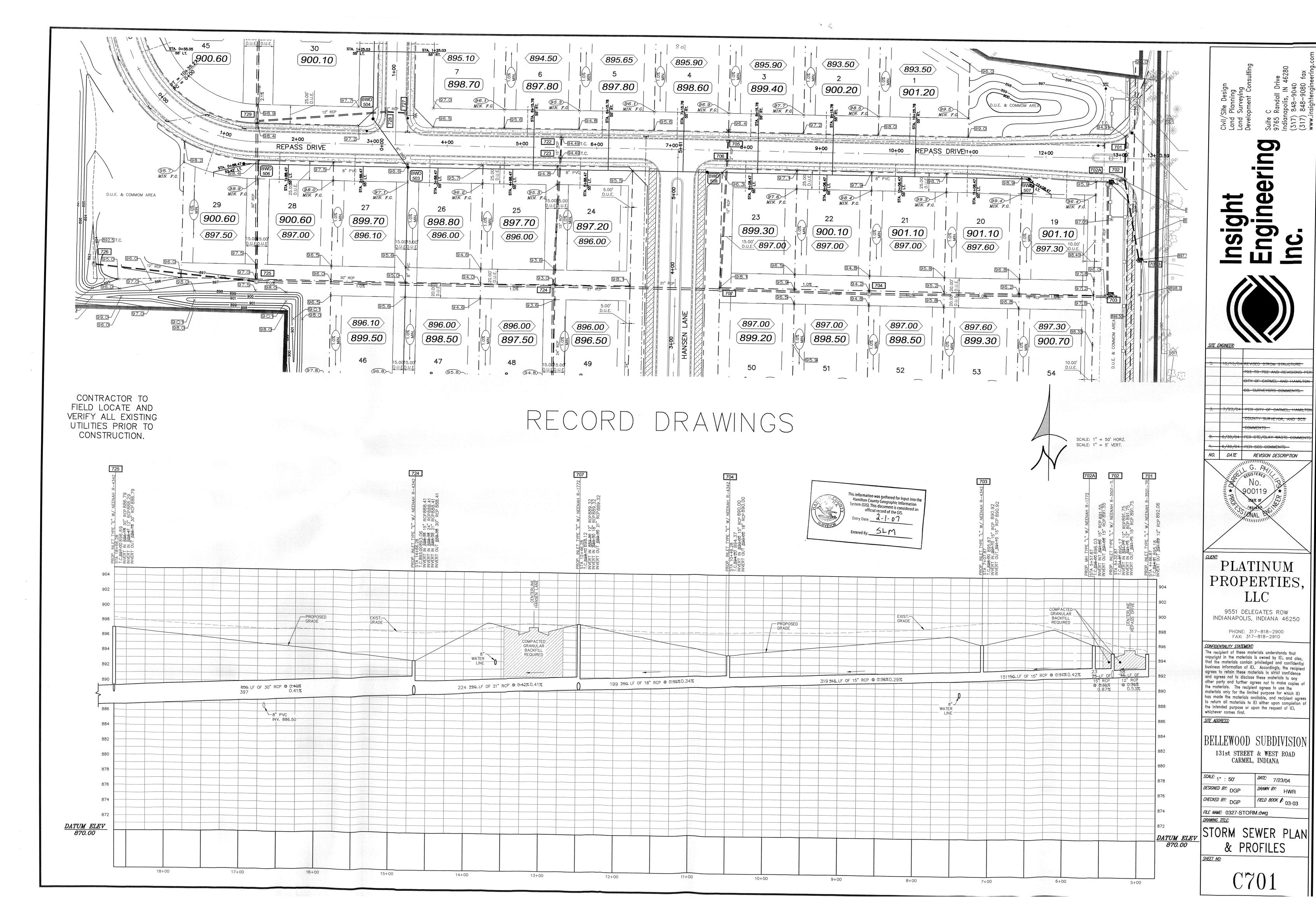
NOTE:
THE SIZE AND LOCATION OF UTILITIES ARE PER
PLANS AND LOCATIONS PROVIDED BY THE
RESPECTIVE UTILITY COMPANIES. ALL UTILITY
COMPANIES SHALL BE NOTIFIED PRIOR TO ANY
EXCAVATION FOR FIELD LOCATION OF SERVICES.

WITHIN INDIANA 1-800-282-5544

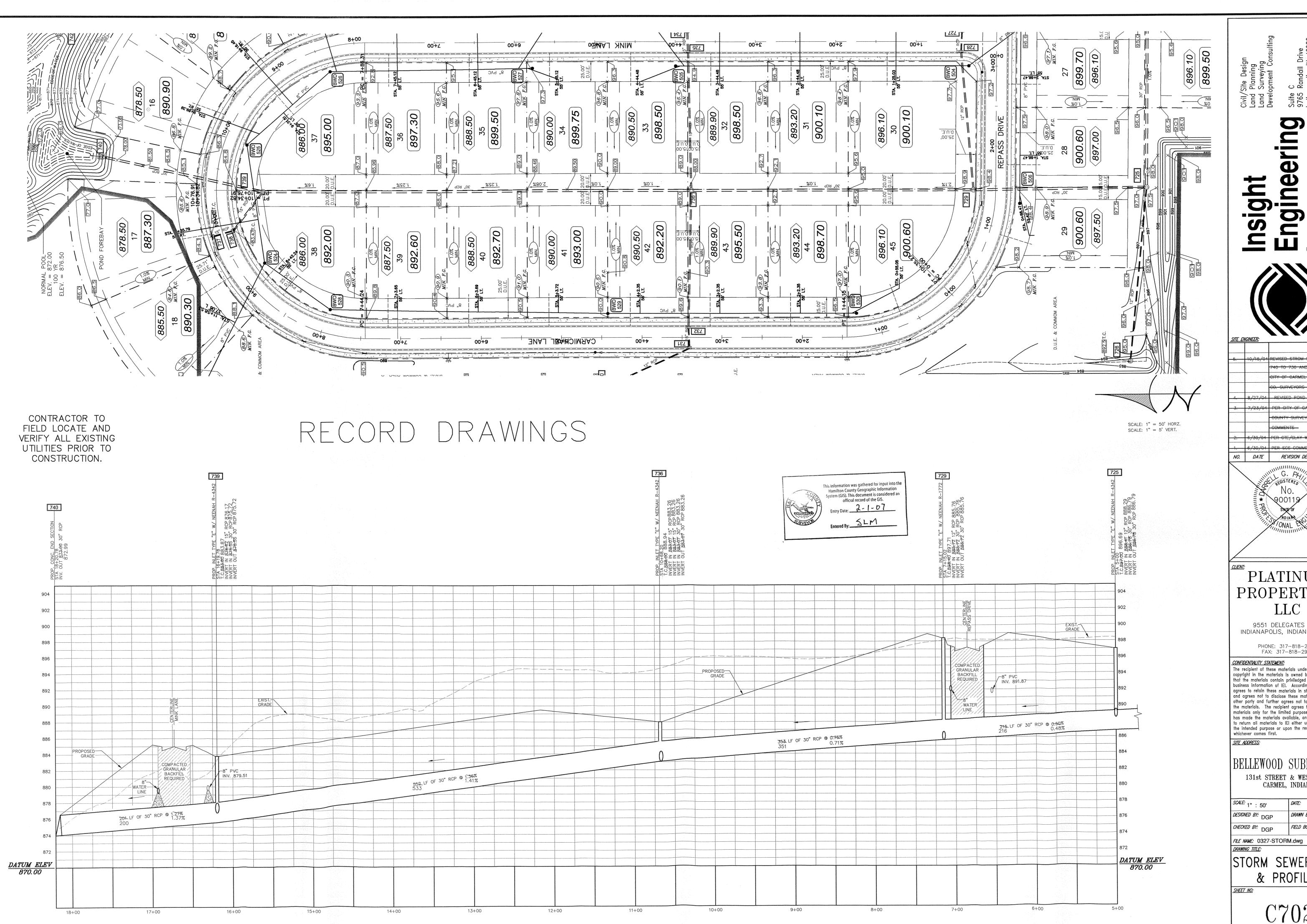
OUTSIDE INDIANA 1-800-428-5200

UTILITY HOTLINE:

DRAWING INDEX DWG. NO. **DRAWING DESCRIPTIONS** REV. # DATE **COVER SHEET** 1 of 2 2 of 2 SITE DEVELOPMENT PLAN C202 SITE DEVELOPMENT PLAN C203 EROSION CONTROL PLAN C204 C206 FROSION CONTROL DETAILS WATER MAIN PLAN WATER MAIN PLAN C301 STREET PLAN AND PROFILE C302 STREET PLAN AND PROFILE C303 STREET PLAN AND PROFILE C304 STREET PLAN AND PROFILE C305 STREET PLAN AND PROFILE **ENTRY DETAIL** SANITARY PLAN AND PROFILE SANITARY PLAN AND PROFILE SANITARY PLAN AND PROFILE SANITARY PLAN AND PROFILE STORM SEWER PLAN AND PROFILE INDIANA STORM SEWER PLAN AND PROFILE STORM SEWER DETAILS SANITARY AND UTILITY DETAILS SITE DETAILS SITE DETAILS SITE DETAILS 1 OF 3 LANDSCAPE PLAN 2 OF 3 **LANDSCAPE PLAN** 3 OF 3 LANDSCAPE PLAN REVISED PLANS PER CTE/CLAY WASTE **IEI PROJECT NUMBER** VERSION 3. REVISED PLANS PER CITY OF CARMEL SHEET NUMBER 4. REVISED DETENTION POND LAYOUT 8/27/04 OFFICE OF HAMILTON CON



Hamilton County Surveyor's Office; Noblesville, In 46060



ering Eng NO. DATE REVISION DESCRIPTION PLATINUM PROPERTIES, LLC 9551 DELEGATES ROW INDIANAPOLIS, INDIANA 46250 PHONE: 317-818-2900 FAX: 317-818-2910

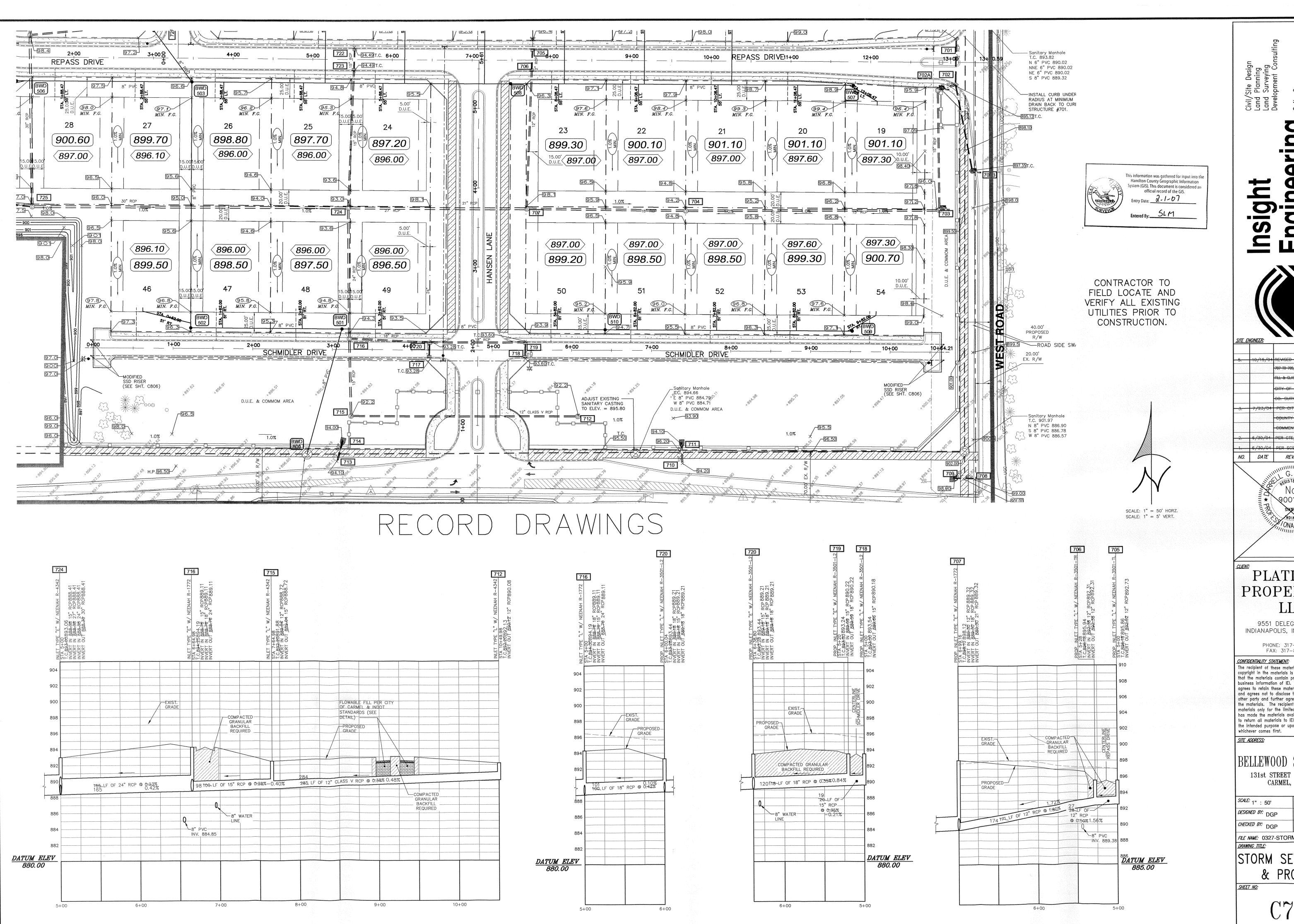
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to return all materials to IEI either upon completion of the intended purpose or upon the request of IEI, whichever comes first.

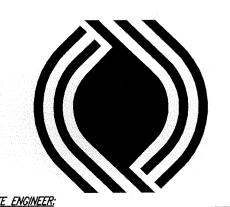
BELLEWOOD SUBDIVISION 131st STREET & WEST ROAD CARMEL, INDIANA

DATE: 7/23/04 DESIGNED BY: DGP FIELD BOOK #: 03-03 CHECKED BY: DGP

STORM SEWER PLAN & PROFILES



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5 .	10/15/04	REVISED STROM STRUCTURE
		707 TO 705, 715 TO 712 , ADDED FLOWA
		FILL & CLASS V PIPE & REVISIONS PER
		CITY OF GARMEL AND HAMILT
		CO. SURVEYORS COMMENTS.
-3.	7/23/04	PER CITY OF CARMEL, HAMIL
		COUNTY SURVEYOR, AND SOS
		COMMENTS-
-2.	6/30/04	PER CTE/CLAY WASTE COMME
-1	6/30/04	PER SCS COMMENTS
NO.	DATE	REVISION DESCRIPTION
	HIRON * PRO	G. PHILLIP NO. 900119 *

PLATINUM PROPERTIES,

9551 DELEGATES ROW INDIANAPOLIS, INDIANA 46250

PHONE: 317-818-2900 FAX: 317-818-2910

CONFIDENTIALITY STATEMENT:

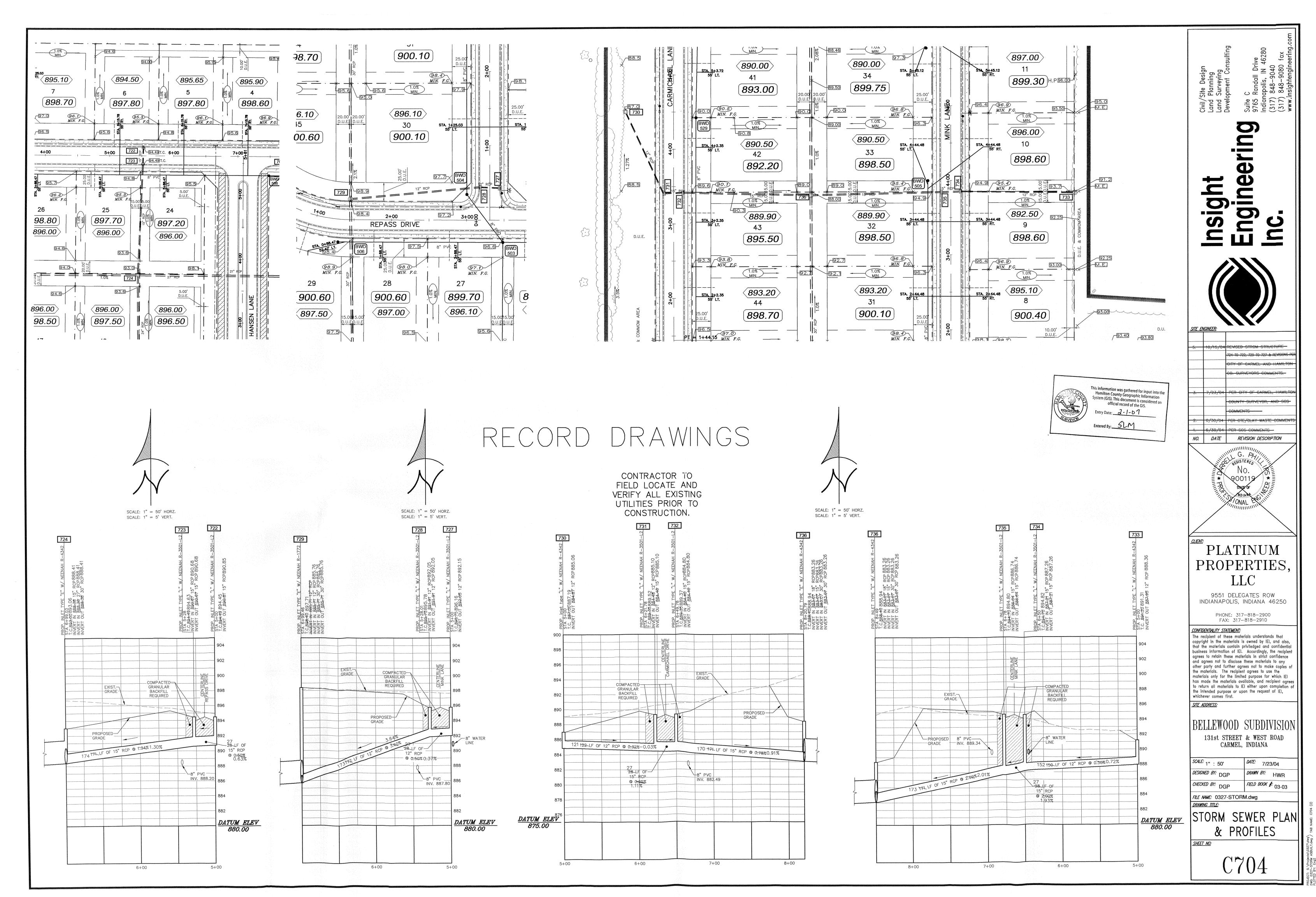
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BELLEWOOD SUBDIVISION 131st STREET & WEST ROAD CARMEL, INDIANA

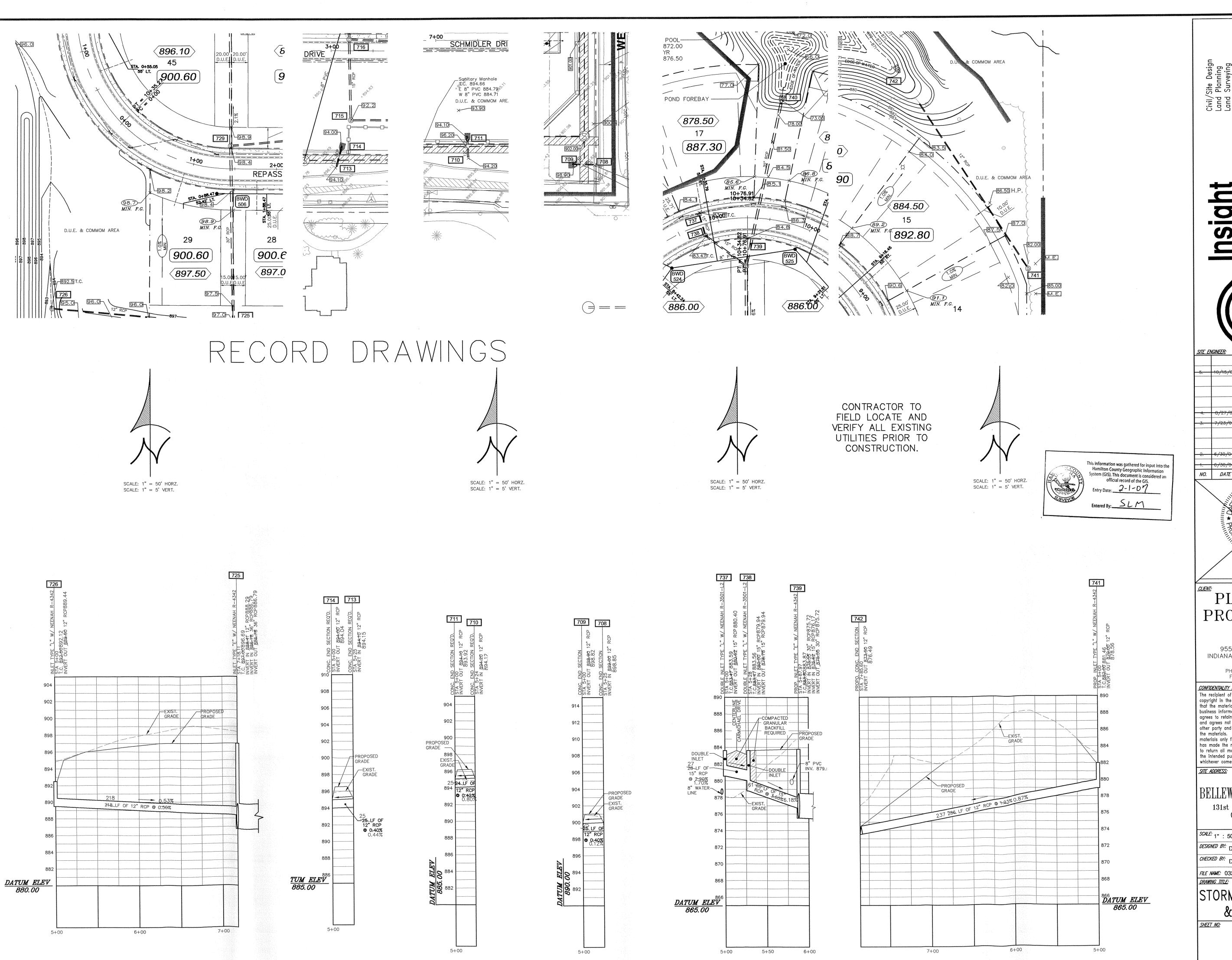
SCALE: 1" : 50'	DATE: 7/23/04
DESIGNED BY: DGP	DRAWN BY: HWR
CHECKED BY: DGP	FIELD BOOK #: 03-03
FILE NAME: 0327-STO	RM.dwg
DRAWING TITLE:	

STORM SEWER PLAN & PROFILES

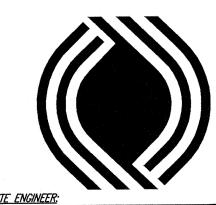
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REVISION DESCRIPTION DATE

PLATINUM PROPERTIES, LLC

9551 DELEGATES ROW INDIANA 46250

PHONE: 317-818-2900 FAX: 317-818-2910

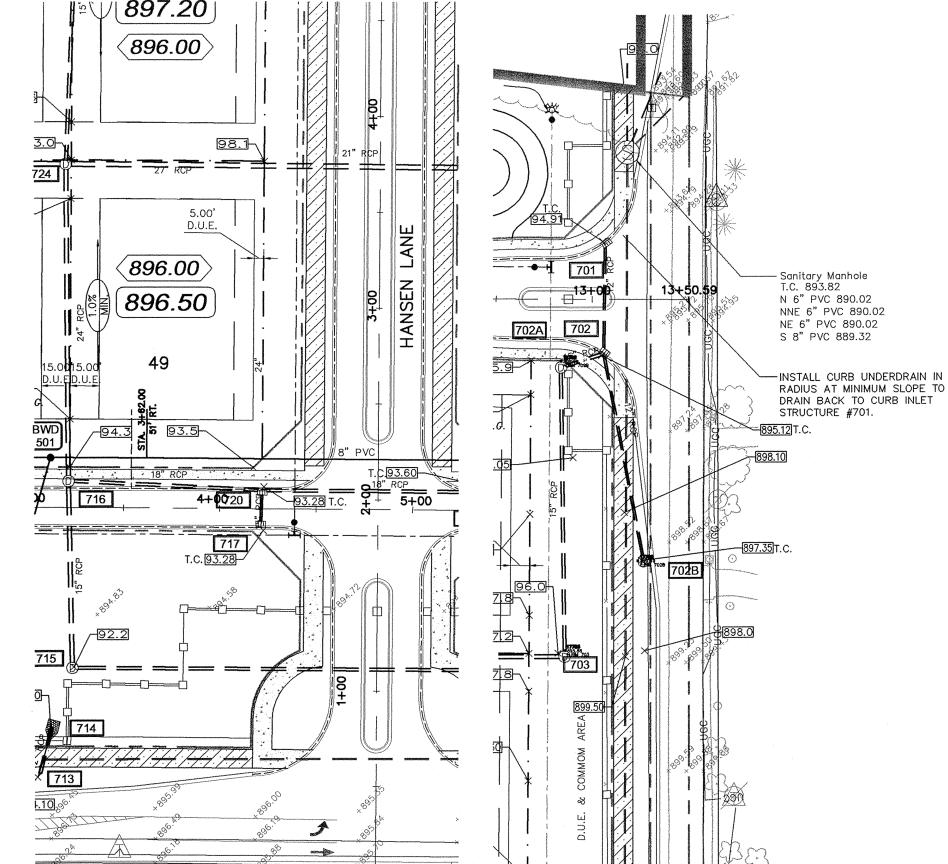
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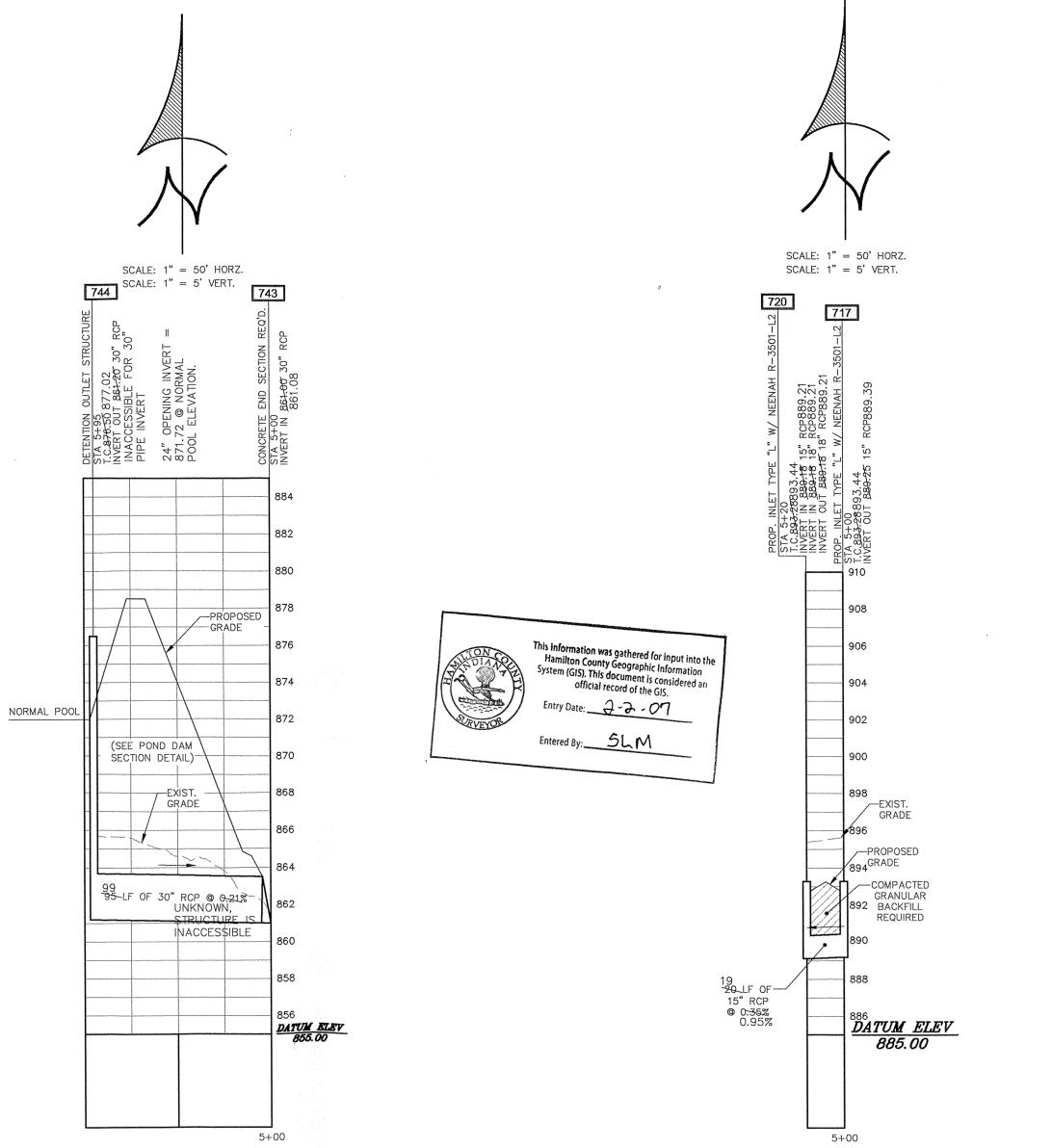
BELLEWOOD SUBDIVISION 131st STREET & WEST ROAD CARMEL, INDIANA

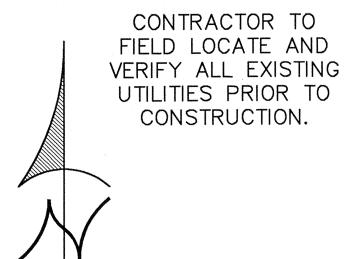
DATE: 7/23/04 SCALE: 1" : 50' DESIGNED BY: DGP DRAWN BY: HWR CHECKED BY: DGP FIELD BOOK #: 03-03 FILE NAME: 0327-STORM.dwg

STORM SEWER PLAN & PROFILES

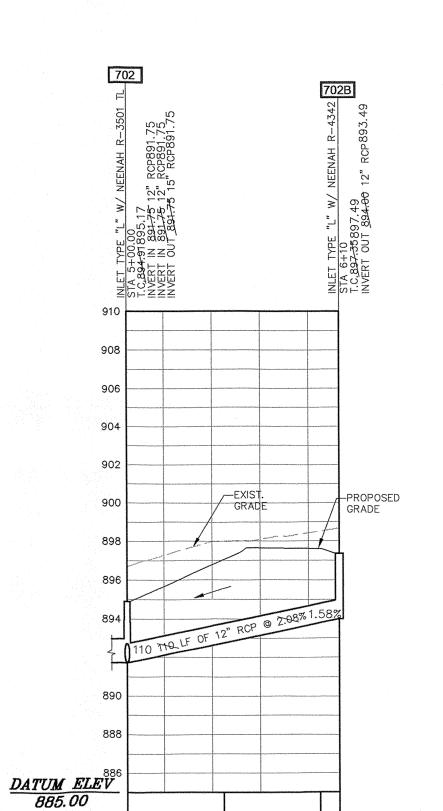


RECORD DRAWINGS





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



5+00

ONTRACTOR TO

4. 8/27/04 REVISED POND LAYOUT

3. 7/23/04 PER CITY OF CARMEL, HAM

COUNTY SURVEYOR, AND SO

COMMENTS

2. 6/30/04 PER CTE/CLAY WASTE COMM

1. 6/30/04 PER SCS COMMENTS

Eng

1. 6/30/04 PER SCS COMMENTS

NO. DATE REVISION DESCRIPTION

G. PHILIPPER SCS COMMENTS

NO. DATE REVISION DESCRIPTION

PLATINUM PROPERTIES, LLC

9551 DELEGATES ROW INDIANAPOLIS, INDIANA 46250

PHONE: 317—818—2900
FAX: 317—818—2910

CONFIDENTIALITY STATEMENT:

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SITE ADDRESS:

SHEET NO:

BELLEWOOD SUBDIVISION

131st STREET & WEST ROAD
CARMEL, INDIANA

SCALE: 1" : 50'	DATE: 7/23/04
DESIGNED BY: DGP	DRAWN BY: HWR
CHECKED BY: DGP	FIELD BOOK #: 03-03
FILE NAME: 0327-STO	RM.dwg

STORM SEWER PLAN & PROFILES

C706

Producti : 3.7 Propers NO2.7 (2009)

PROSECULATION ASBUILT.Gwg / TAB NAME: C706 (2)

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DATE: Jul 25,2005 - 11:54cm

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