

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

May 18, 2010

TO: Hamilton County Drainage Board

**RE: Mud Creek/Sand Creek Drain, Margaret Goodwin Arm
Limestone Springs Relocation/Reconstruction**

Attached is the petition, plans, non-enforcements, assessment roll and a map for the proposed relocation of the Margaret Goodwin Drain. The relocation was petitioned and completed by Centex Homes.

The drain was relocated and reconstructed through the Limestone Springs development per plans prepared by Stoepelwerth and Associates for Limestone Springs Section 1A, plans dated October 28, 2004, Job No. 4412551 and Section 2C, plans dated March 28, 2005, Job No. 441252C.

Since the proposed relocation/reconstruction of the Margaret Goodwin Drain Section 2C has been replatted as the Condominiums Blocks (East of Marilyn Road), Sections 1A and 1B remain platted as proposed.

On February 20, 1979 the Board held a hearing to establish the drain maintenance assessment for the Margaret Goodwin Drain (Drainage Board Minutes Book 1, Page 294). The Margaret Goodwin Drain maintenance assessment affected 148.68 acres and 141 lots. On March 26, 2007 the Board held a hearing and approved the Surveyor's Report dated January 31, 2007 to consolidate the Margaret Goodwin Drain into the Mud Creek/Sand Creek Drainage Area (Drainage Minutes Book 10, Pages 173-174). The approval of this relocation/reconstruction will not affect current assessments in the area.

The new proposed relocated drain will consist of the following:

12" RCP – 42 LF	24" RCP – 295 LF	27" RCP – 374 LF	30" RCP – 1052 LF
36" RCP – 696 LF	42" RCP – 81 LF	Open Drain – 1173 LF	

The total length of new relocated drain shall be 3713 feet.

The 1662 feet of original Goodwin Drain between 13+08 and 29+70 in Limestone Springs 1B and the Condominium Blocks (formerly Sec. 2C) shall be vacated with this approval. This proposed relocation will add an additional 2051 feet to the drains total length.

Station 13+08 is the location of a manhole (Str.722C of Section 2C, now Condominium Blocks) which is located on the east property line of Limestone Springs. Station 29+70 is a precast 2 x 2 structure located in the south R/W for 136th Street east of the Travertine Way entrance into Sec. 1B off of 136th Street.

The remaining portion of the Margaret Goodwin Drain between Stations 29+70 and 38+40 across the Rollins tract (13-11-22-00-00-014.005) north of 136th Street will remain part of the regulated drain system and now is an arm of the Mud Creek/Sand Creek Drain.

The portion of new storm sewer regulated through Limestone Springs Sections 1A, 2A, 3A and Condominiums Blocks are the storm pipes located between the following structures through the following Limestone Springs sections:

Section 3A;

600-601, 601-602, 602-603, 614-615, 615-616, 616-617, 617-618, 618-619, 619-620

Sections 1A - 2A;

620-621, 621-628, 628-629, 629-630, 630-631, 631-632

Condominiums Blocks (East of Marilyn Road);

707-712, 712-713, 713-714, 712-713A, 713A-714A, 714A-715A, 715A-715, 715-716 and 722B-722C.

These lengths can be found on the above referenced development plans for the original Section 1A and 2C plans as follows:

Section 1A

600-601, 601-602, 602-603, 614-615, 615-616, 616-617, 617-618, 618-619, 619-620, 620-621, 621-628, 628-629, 629-630, 630-631, 631-632

Section 2C

707-712, 712-713, 713-714, 712-713A, 713A-714A, 714A-715A, 715A-715, 715-716 and 722B-722C.

The open drain length listed above in the totals is that portion through the lakes and across the Common Area (13-11-27-00-25-047.000) in Sections 1A, 2A, 3A and the Condominium Blocks:

Pond #3; 722B – 716, Pond #2; 712 -714, Pond #1; 614 -613 and Structure 600 to Sand Creek Drain. The relocated Goodwin Drain now enters into Sand Creek at a location approximately 192 feet south of the centerline of 136th Street in Limestone Springs Sec. 3A.

The retention ponds (Ponds #1, #2 and #3) located in Common Area 10, 20 and 30 are to be considered part of the regulated drain. Pond maintenance shall include inlet, outlet, sediment removal, and erosion control along the banks as part of the regulated drain. The maintenance of the ponds 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 was designed will be retained, thereby, allowing no fill or easement encroachments.

The new regulated drain easement affects the following parcels in Limestone Springs. The regulated drain easements are those widths as shown on the Secondary Plats for Sections 1A, 2A, 3A and the Condominium plats. Those easement widths are as follows for: Sec. 1A – 15’ per half, Sec. 2A – 15’ per half, Sec. 3A – 15’ per half or 30’ total and the Condominium plats – 30’ R.D.E.

<u>Parcel</u>	<u>Lot</u>	<u>Owner</u>
Sec. 1A		
13-11-27-00-17-012.000	12	Waldo, Matthew P. & Cathleen P.
13-11-27-00-17-011.000	11	Sandoval, Fabricio A. & Maria J.
13-11-27-00-17-010.000	10	Tracey Jeans Simmons
13-11-27-00-17-004.000	4	Selby, Monica A.
13-11-27-00-17-003.000	3	Fulano, Midia
13-11-27-00-17-024.000	C.A. 3	Limestone Springs Homeowners Assoc., Inc
Sec. 2A		
13-11-27-00-20-040.000	74	Athawale, Anagha A.
13-11-27-00-20-041.000	75	Albright, Christopher S. & Charlene M.
13-11-27-00-20-042.000	76	Beaverson, Gregory E. & Lesli C.
13-11-27-00-20-043.000	77	Wiesenaue, Rees A. & Patricia B.
13-11-27-00-20-044.000	78	Ladig, Stephen
13-11-27-00-20-045.000	79	Ladig, Stephen
13-11-27-00-20-046.000	80	Robinson, Joseph P. & Renita L.
13-11-27-00-20-047.000	81	Centex Homes
13-11-27-00-20-057.000	C.A. 6	Limestone Springs Homeowners Assoc., Inc
Sec. 3A		
13-11-27-00-25-007.000	66	Durkovich, John & Jessica
13-11-27-00-25-008.000	67	Karakas, Brian & Carrie
13-11-27-00-25-009.000	68	Ingram, Susan L.
13-11-27-00-25-010.000	69	Holland, Vashaun I. & Charity Y.
13-11-27-00-25-011.000	70	Askew, Tanorrio Y.
13-11-27-00-25-012.000	71	Adriano, Paul
13-11-27-00-25-013.000	72	Collins, Willie H., Jr.
13-11-27-00-25-047.000	C.A.10	Limestone Springs Homeowners Assoc., Inc

Limestone Springs Condominiums (Formerly Sec. 2C)

Common Area 37	Centex Homes
Block 23	Centex Homes
Block 24	Centex Homes
Block G – White Granite Dr	Centex Homes
Common Area 39	Centex Homes
Common Area 20	Centex Homes
Block C – Bubbling Brook Dr	Centex Homes
Common Area 27	Centex Homes
Block 9	Centex Homes
Common Area 26	Centex Homes
Block 8	Centex Homes
Block D – Quarry Ln	Centex Homes
Common Area 30	Centex Homes

Roads

Smokey Quartz Ln, Kimberlite Dr,
Marilyn Rd & Copper Mines Way

Town of Fishers

Attached are the Secondary Plats for Limestone Springs, Sections 1A, 2A, 3A and the Condominium's Grantor Dedication Exhibit. The regulated drain easements shall be those easements as shown on the Secondary Plats for Limestone Springs, Sections 1A, 2A, 3A, and the Condominiums Grantor Dedication Exhibit as recorded in the Office of the Hamilton County Recorder in Plat Cabinet 3, Slide 552, Plat Cabinet 3, Slide 682, Plat Cabinet 4, Slide 74 and Plat Cabinet 3, Slide 684, respectively.

The cost of the relocation was paid by Centex Homes. The project falls under the requirements as set out in IC 36-9-27-52.0. Therefore, a public hearing is required for the petition.

The petitioner provided the Performance Bonds as follows for the proposed relocation of the Margaret Goodwin Drain through the Limestone Springs development:

Limestone Springs Sec. 1B

Name of Bonding Company: Continental Insurance Company
Bond #: 46BSDC15778
Bond Date: 27 September 2004
Bond Amount: \$133,527.25

Limestone Springs Sec. 2C (NKA Condominium Blocks)

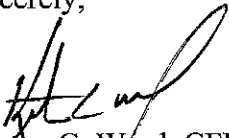
Name of Bonding Company: Safeco Insurance Company of America
Bond #: 6360510
Bond Date: 8 July 2005
Bond Amount: \$185,230.00

The above Sureties were released by the Board on March 26, 2006 for Sec. 1B and for Sec. 2C on the September 8, 2008 Drainage Board meetings, (See Hamilton County Drainage Board minutes Book 9, Page 158 and Book 11, Page 314, respectively).

The non-enforcement request for Limestone Springs Section 2A was approved at the June 12, 2006 Drainage Board meeting. I recommend to Board approve the attached non-enforcement request. The requests is for the reduction of the regulated drain easement to those widths as shown on the secondary plat for Limestone Springs Section 1A, Limestone Springs Section 2A and Limestone Springs Condominiums, Grantor Dedication Exhibit.

I request the Board set this relocation for hearing on July 26, 2010.

Sincerely,



Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/llm

HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

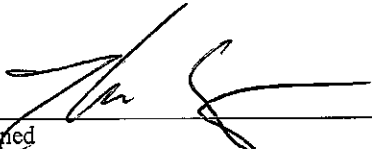
IN RE: Limestone Springs, Section 2C)
Hamilton County, Indiana)

PETITION FOR RELOCATION AND RECONSTRUCTION

Centex Homes (hereinafter Petitioner"),
hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a
section of the Margaret Goodwin Drain, and in support of
said petition advises the Board that:

1. Petitioner owns real estate through which a portion of the Margaret Goodwin
Drain runs.
2. Petitioner plans to develop its real estate with roads, buildings, utilities, storm drains,
sanitary sewers and other structures.
3. Petitioner's proposed development of its real estate will require relocation and
reconstruction of a portion of the Margaret Goodwin Drain, as
specifically shown on engineering plans and specifications filed with the Hamilton
County Surveyor.
4. The work necessary for the proposed relocation and reconstruction will be undertaken at
the sole expense of the Petitioner and such work will result in substantial improvement to
the Margaret Goodwin Drain, without cost to other property owners
on the watershed of the Margaret Goodwin Drain.

WHEREFORE, Petitioner requests that an Order issued from the Hamilton County
Drainage Board authorizing relocation and reconstruction of the Margaret Goodwin
Drain, in conformance with applicable law and plans and specifications on file with the Hamilton
County Surveyor.



Signed
Tom Kutz

Printed

FILED
MAR 28 2005
OFFICE OF HAMILTON COUNTY SURVEYOR

IN RE: _____)
Hamilton County, Indiana)

PETITION FOR RELOCATION AND RECONSTRUCTION

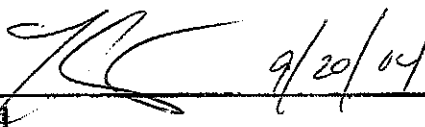
Centex Homes

(hereinafter "Petitioner"),

hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a section of the Margaret Goodwin Drain, and in support of said petition advises the Board that:

1. Petitioner owns real estate through which a portion of the Margaret Goodwin Drain runs.
2. Petitioner plans to develop its real estate with roads, buildings, utilities, storm drains, sanitary sewers and other structures.
3. Petitioner's proposed development of its real estate will require relocation and reconstruction of a portion of the Margaret Goodwin Drain, as specifically shown on engineering plans and specifications filed with the Hamilton County Surveyor.
4. The work necessary for the proposed relocation and reconstruction will be undertaken at the sole expense of the Petitioner and such work will result in substantial improvement to the Margaret Goodwin Drain, without cost to other property owners on the watershed of the Margaret Goodwin Drain.
5. Proposed relocation and reconstruction will not adversely affect other land owners within the drainage shed.
6. Petitioner requests approval of the proposed relocation and reconstruction under IC 36-9-27-52.5.

WHEREFORE, Petitioner requests that an Order issued from the Hamilton County Drainage Board authorizing relocation and reconstruction of the Margaret Goodwin Drain, in conformance with applicable law and plans and specifications on file with the Hamilton County Surveyor.


Signed _____
Thomas L. Kutz
Printed _____



CONSULTING ENGINEERS • LAND SURVEYORS

David J. Stoepfelwerth, P.E., P.L.S.
President, C.E.O.

Curtis C. Huff, P.L.S.
Vice-President, C.O.O.

R.M. Stoepfelwerth, P.E., P.L.S.
President Emeritus

October 1, 2004

Hamilton County Surveyor's Office
One Hamilton County Square
Suite 188
Noblesville, Indiana 46060

Attention: Steve Cash

Re: Limestone Springs, Section 1B

Dear Mr. Cash:

On behalf of the developer Centex Homes, please accept the following Engineer's Estimate for Limestone Springs, Section 1B. The amounts are as follows:


Limestone Springs, Section 1B Engineer's Estimate

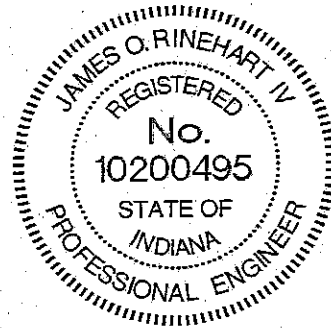
STORM Item #	Description	Estimated		Central Engineering	
		Quantity	Unit	Unit Price	Total
1	Curb Inlet	9	EA	\$2,162.89	\$19,466.01
2	Double Curb Inlet	1	EA	\$2,937.00	\$2,937.00
3	Yard Inlet	4	EA	\$2,289.25	\$9,157.00
4	4" Subsurface Curb Drain w/ Bedding & Backfill	2,858	LF	\$4.70	\$13,432.60
5	12" RCP Pipe, CL. III w/ Bedding & Backfill	30	LF	\$24.88	\$746.40
6	15" RCP Pipe, CL. III w/ Bedding & Backfill	288	LF	\$23.10	\$6,652.80
7	24" RCP Pipe, CL. III w/ Bedding & Backfill	505	LF	\$32.60	\$16,463.00
8	27" RCP Pipe, CL. III w/ Bedding & Backfill	160	LF	\$40.20	\$6,432.00
9	30" RCP Pipe, CL. III w/ Bedding & Backfill	373	LF	\$59.30	\$22,118.90
10	15" Concrete End Section	1	EA	\$920.00	\$920.00
11	15" CMP Pipe, w/ Bedding & Backfill	20	LF	\$33.50	\$670.00
12	15" CMP End Section	1	EA	\$800.00	\$800.00
13	19" x 30" RCP Pipe, CL. III w/ Bedding & Backfill	54	LF	\$71.46	\$3,858.84
14	Rip Rap	5	Ton	\$28.00	\$140.00
15	6" Subsurface Swale Drain w/ Bedding & Backfill	968	LF	\$5.12	\$4,956.16

Hamilton County Surveyor
Steve Cash
October 1, 2004
Page 2

16	6"x4" Subsurface Swale Drain Tee's	26	EA	\$50.00	\$1,300.00
17	4" Subsurface Swale Drain Laterials	260	LF	\$4.70	\$1,222.00
TOTAL					\$ 111,272.71
					20% \$ 22,254.54
Bond Total					\$ 133,527.25

Witness my signature this 1st day of October 2004.


James O. Rinehart IV
Professional Engineer
No. 10200495



JOR/meb
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CONSULTING ENGINEERS • LAND SURVEYORS

David J. Stoeppelwerth, P.E., P.L.S.
President, C.E.O.

Curtis C. Huff, P.L.S.
Vice-President, C.O.O.

R.M. Stoeppelwerth, P.E., P.L.S.
President Emeritus

June 21, 2005

Hamilton County Surveyor's Office
One Hamilton County Square
Suite 188
Noblesville, Indiana 46060

Attention: Kent Ward

Re: Limestone Springs, Section 2C
Margaret Goodwin Regulated Drain

Dear Mr. Ward:

On behalf of the developer Centex Homes, please accept the following Engineer's Estimate for the relocation of the Margaret Goodwin Regulated Drain. The estimate is as follows:

Margaret Goodwin Regulated Drain Relocation

DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
1. Manholes, Complete	2	EA	\$ 2,467.69	\$ 4,935.38
2. Storm Inlet, Complete	1	EA	\$ 3,216.66	\$ 3,216.66
3. Curb Inlet, Complete	2	EA	\$ 3,943.18	\$ 7,886.36
4. 12" RCP Pipe	42	LF	\$ 24.55	\$ 1,031.10
5. 36" RCP Pipe	411	LF	\$ 92.28	\$ 37,927.08
6. 42" RCP Pipe	81	LF	\$ 100.81	\$ 8,165.61
7. 12" End Section	1	EA	\$ 1,006.74	\$ 1,006.74
8. 36" End Section	1	EA	\$ 2,392.92	\$ 2,392.92

9940 Allisonville Road • Fishers, Indiana 46038-2005 • (317) 849-5935 • 1-800-728-6917 • FAX: (317) 849-5942

Hamilton County Surveyor's Office
Kent Ward
June 21, 2005
Page 2

9. 42" End Section	1	EA	\$ 1,921.98	\$ 1,921.98
10. Excavation of Pond #3	29,110	CY	\$ 2.95	\$ 85,874.50
TOTAL CONSTRUCTION COST				\$ 154,358.33
120% AMOUNT OF COST				\$ 185,230.00

If you have any questions regarding this estimate, please give Brian K. Robinson a call at (317) 577-3400, ext. 16.

Very truly yours,

STOEPPELWERTH & ASSOCIATES, INC.



James O. Rinehart IV
Professional Engineer
No. 10200495



BKR/meb
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BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF

***Mud Creek/Sand Creek Drainage Area, Margaret Goodwin Arm,
Limestone Springs Relocation/Reconstruction***

NOTICE

To Whom It May Concern and: Adriano, Paul

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the **Mud Creek/Sand Creek Drainage Area, Margaret Goodwin Arm, Limestone Springs Relocation/Reconstruction** on **July 26, 2010**, at **9:15 A.M.** in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana. Construction and maintenance reports of the Surveyor and the Schedule of Assessments proposed by the Drainage Board have been filed and are available for public inspection in the office of the Hamilton County Surveyor.

Hamilton County Drainage Board

Attest: Lynette Mosbaugh

ONE TIME ONLY

OFFICE OF

HAMILTON COUNTY DRAINAGE BOARD

Notice of Hearing on Reconstruction & Schedule of Assessments and Damages on the **Mud Creek/Sand Creek Drain, Margaret Goodwin Arm, Limestone Springs Relocation/Reconstruction.**

Adriano, Paul
13445 Smokey Quartz Ln
Fishers, IN 46038

RETURNED

Under the Indiana Drainage Code, all land which drains directly, or indirectly, is assessed for either maintenance cost or reconstruction cost within the drain. In making the calculation for each parcel, the Drainage Board must calculate the percentage of the cost attributable to each parcel of land benefited. The Drainage Board has received a reconstruction report and schedule of assessments which affects your land. The purpose of the reconstruction project is to perform work which will substantially improve the drainage for the entire watershed served by the drain.

You are hereby notified that the reconstruction report of the County 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 County Surveyor. The chart below contains your proposed assessment and your percentage of the total reconstruction assessment.

The reconstruction report of the Surveyor and schedule of damages and benefits as determined by the Drainage Board for the proposed improvement known as the **Mud Creek/Sand Creek Drain, Margaret Goodwin Arm, Limestone Springs Relocation/Reconstruction** 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. This assessment is not a charge for services associated with regulating the quality of storm water within your city or town.

Description of Land	Acres Benefited	Damages	Reconst. Assmt.	% of Total	Maint. Assmt.
13-11-27-00-25-012.000					
Limestone Springs 3A Lot 71	*	Zero	*	*	*

*The relocation cost was paid by Centex Homes. No change in current maintenance assessment rates.

The hearing on the Surveyor's reconstruction report and on the schedules of damages and assessments are set for hearing at **9:15 A.M. on July 26, 2010**, in the 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
One Hamilton County Square, Ste. 188
Noblesville, IN 46060-2230

For a copy of the Surveyor's Report to the Drainage Board and a copy of the map, if applicable, please go to www.hamiltoncounty.in.gov/drainageboardnotices.

STATE OF INDIANA)
) SS BEFORE THE HAMILTON
)
COUNTY OF HAMILTON) DRAINAGE BOARD

**IN THE MATTER OF Mud Creek/Sand Creek Drainage Area,
Margaret Goodwin Arm, Limestone Springs
Relocation/Reconstruction**

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting **July 26, 2010** 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: Christine Altman
PRESIDENT

ATTEST: Lynette Mosbaugh
SECRETARY

FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

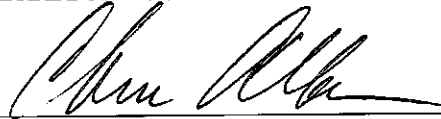
**Mud Creek/Sand Creek Drainage Area, Margaret Goodwin Arm
Limestone Springs Relocation/Reconstruction**

Station 13+08 to 29+70

On this **26th day of July 2010**, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the **Mud Creek/Sand Creek Drainage Area, Margaret Goodwin Arm, Limestone Springs Relocation/Reconstruction, Station 13+08 to 29+70**.

Evidence has been heard. Objections were presented and considered. The Board then adopted an order of action. The Board now finds that the costs of continued maintenance to the portion of the above drain exceed the benefits to the real estate benefited by the portion of the drain to be abandoned and issues this order vacating the above section of the **Mud Creek/Sand Creek Drainage Area, Margaret Goodwin Arm, Limestone Springs Relocation/Reconstruction, Station 13+08 to 29+70**.

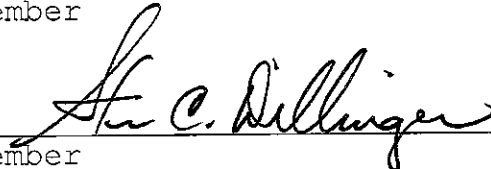
HAMILTON COUNTY DRAINAGE BOARD



President



Member



Member

Attest:



STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
**Mud Creek/Sand Creek Drainage Area, Margaret Goodwin Arm, Limestone
Springs Relocation/Reconstruction**

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the **Mud Creek/Sand Creek Drainage Area, Margaret Goodwin Arm, Limestone Springs Relocation/Reconstruction** came before the Hamilton County Drainage Board for hearing on **July 26, 2010**, 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 **Mud Creek/Sand Creek Drainage Area, Margaret Goodwin Arm, Limestone Springs Relocation/Reconstruction** 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:


HAMILTON COUNTY DRAINAGE BOARD



PRESIDENT



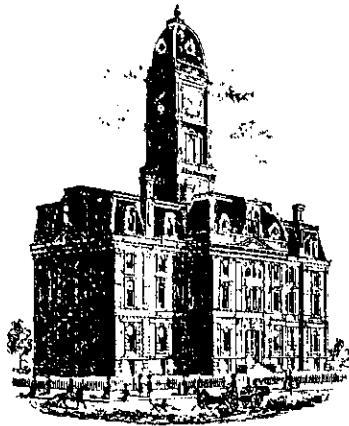
Member



Member

ATTEST: 
Executive Secretary

KW



SURVEYOR'S OFFICE Hamilton County

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

July 29, 2010

Re: Mud Creek-Sand Creek: Limestone Springs Relocation of the Margaret Goodwin

Attached are as-builts, certificate of completion & compliance, and other information for Limestone Springs Relocation of the Margaret Goodwin Drain. 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 May 18, 2010. The report was approved by the Board at the hearing held July 26, 2010.

The changes are as follows:

Structure:	Length:	Size	Material:	Up Invert:	Dn_Invert	Grade:	Changes:
722C-722B	32	12	RCP	816.65	812.72	12.28	-1
716-715	117	36	RCP	812.61	812.5	0.09	-2
715-715A	142	36	RCP	812.5	812.37	0.09	-4
715A-714A	146	36	RCP	812.37	812.23	0.095	
714A-713A	29	42	RCP	812.23	812.2	0.1	
713A-712A	48	42	RCP	812.2	812.15	0.1	-4
714-713	86	27	RCP	812.16	811.73	0.5	-1
713-712	198	27	RCP	811.73	811.23	0.25	3
712-707	86	27	RCP	811.23	810.91	0.37	1
707-632	71	30	RCP	810.91	810.79	0.33	1
632-631	43	30	RCP	810.79	810.66	0.3	
631-630	129	30	RCP	810.66	810.25	0.32	2
630-629	21	30	RCP	810.25	810.2	0.24	
629-628	30	30	RCP	810.2	810.08	0.4	
628-621	131	30	RCP	810.08	809.8	0.21	1
621-620	42	30	RCP	809.8	809.7	0.24	1
620-619	443	30	RCP	809.7	808.34	0.31	-1
619-618	17	30	RCP	808.34	808.24	0.59	1
618-617	140	30	RCP	808.24	807.72	0.37	3
617-616	30	36	RCP	807.72	807.59	0.59	1

616-615	53	36	RCP	807.59	807.51	0.43	-1
615-614	202	36	RCP	807.51	806.91	0.3	
603-602	61	24	RCP	806.98	806.72	0.43	2
602-601	103	24	RCP	806.72	806.46	0.25	
601-600	133	24	RCP	806.46	806.09	0.28	

RCP Pipe Totals:

12	32
24	297
27	370
30	1067
36	690
42	77

Total: 2533

Other Drain Totals:

Open	1078
------	------

Total: 1078


The length of the drain due to the changes described above is now **3611 feet**. The original Margaret Goodwin Drain was vacated from Station 13+08 to Station 29+70 and thus removing 1,662 feet of tile. Therefore, the project added 1,949 feet of drain to the overall watershed.

The easements for this project will be those set out in the various secondary plats for the Limestone Springs development. These were outlined in my report to the board dated May 18, 2010.

The sureties were also outlined in the above mentioned report. The sureties were released on March 26, 2006 and on September 8, 2008. (See DRB Book 9, page 158 and Book 11 page 314)

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

Sincerely,



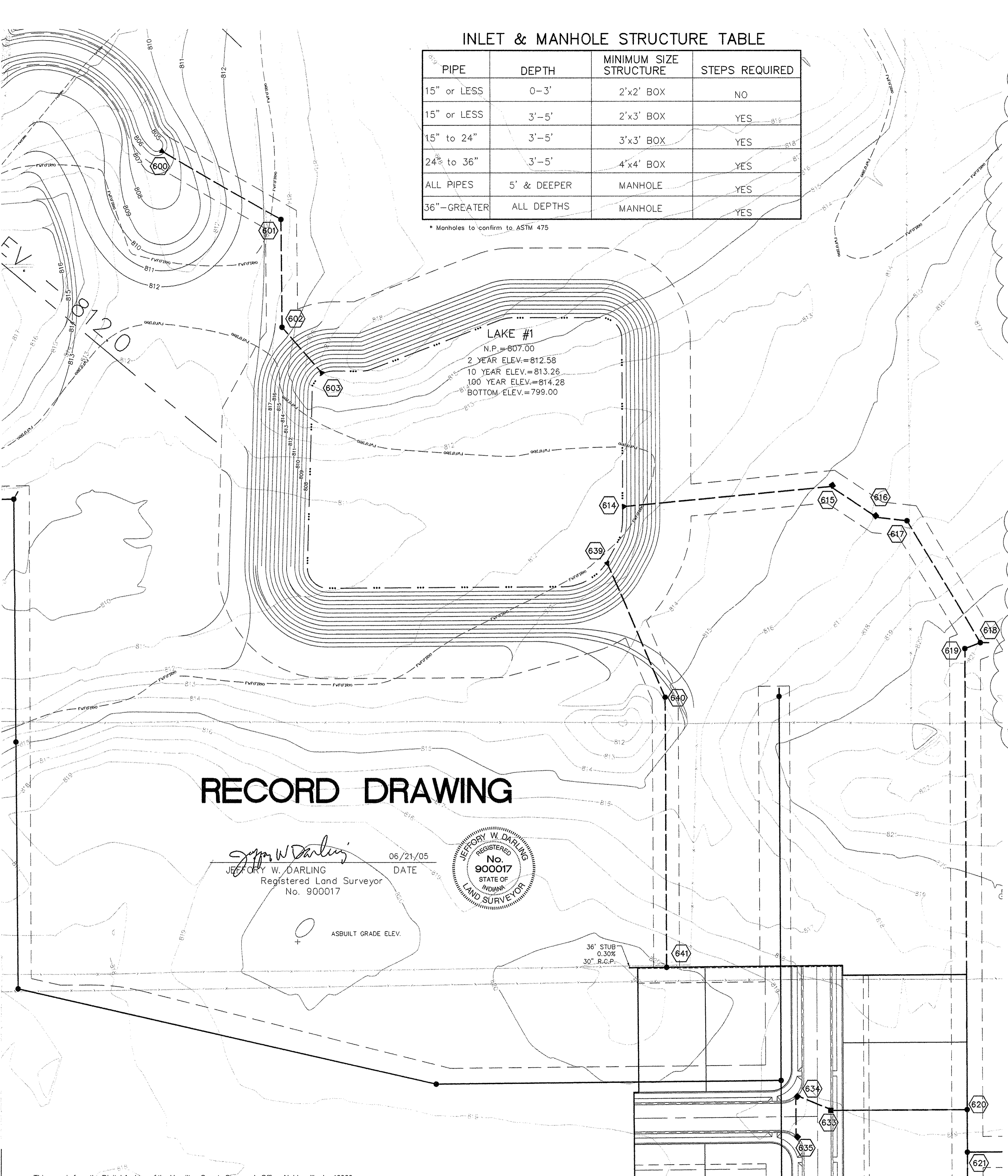
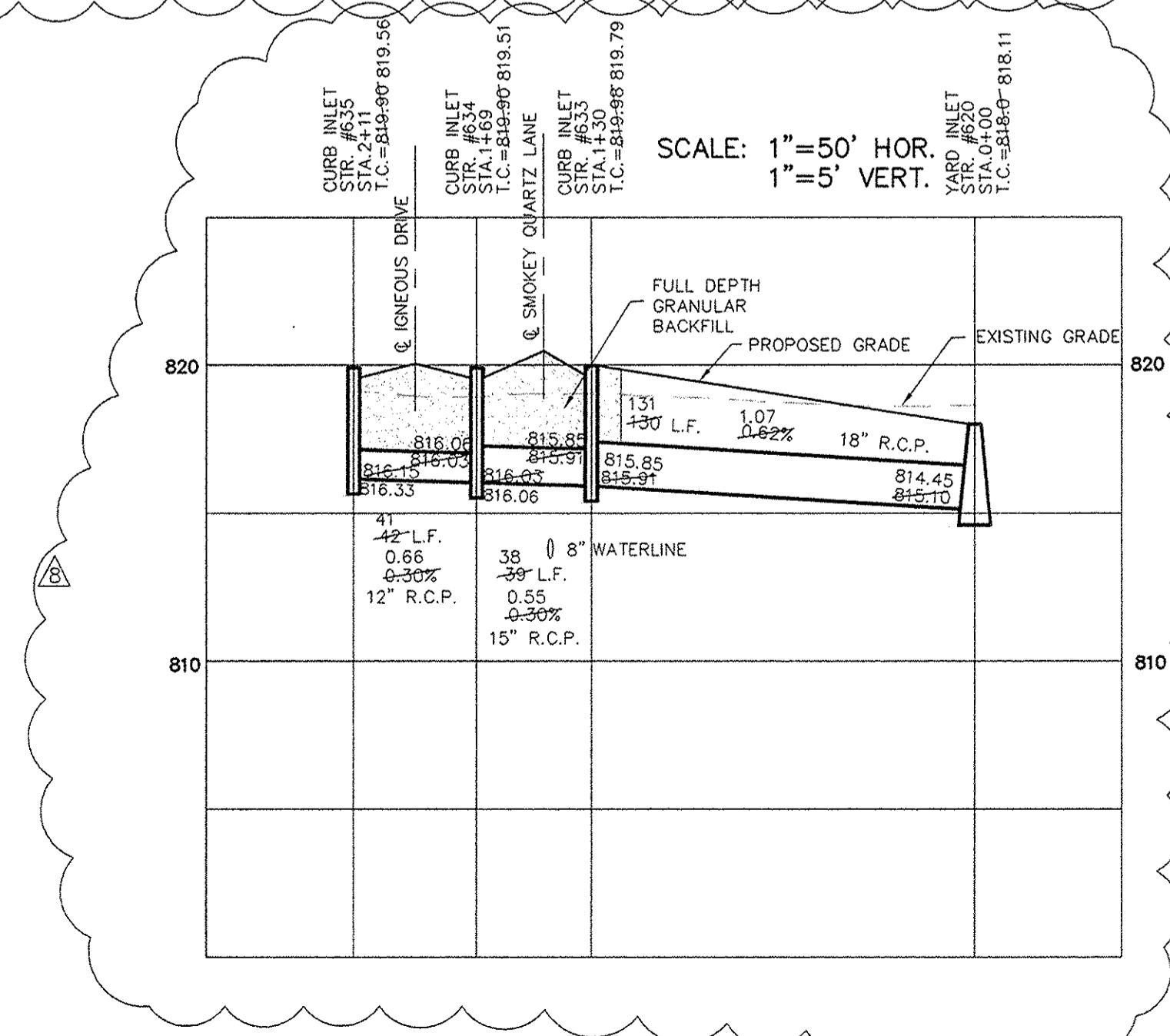
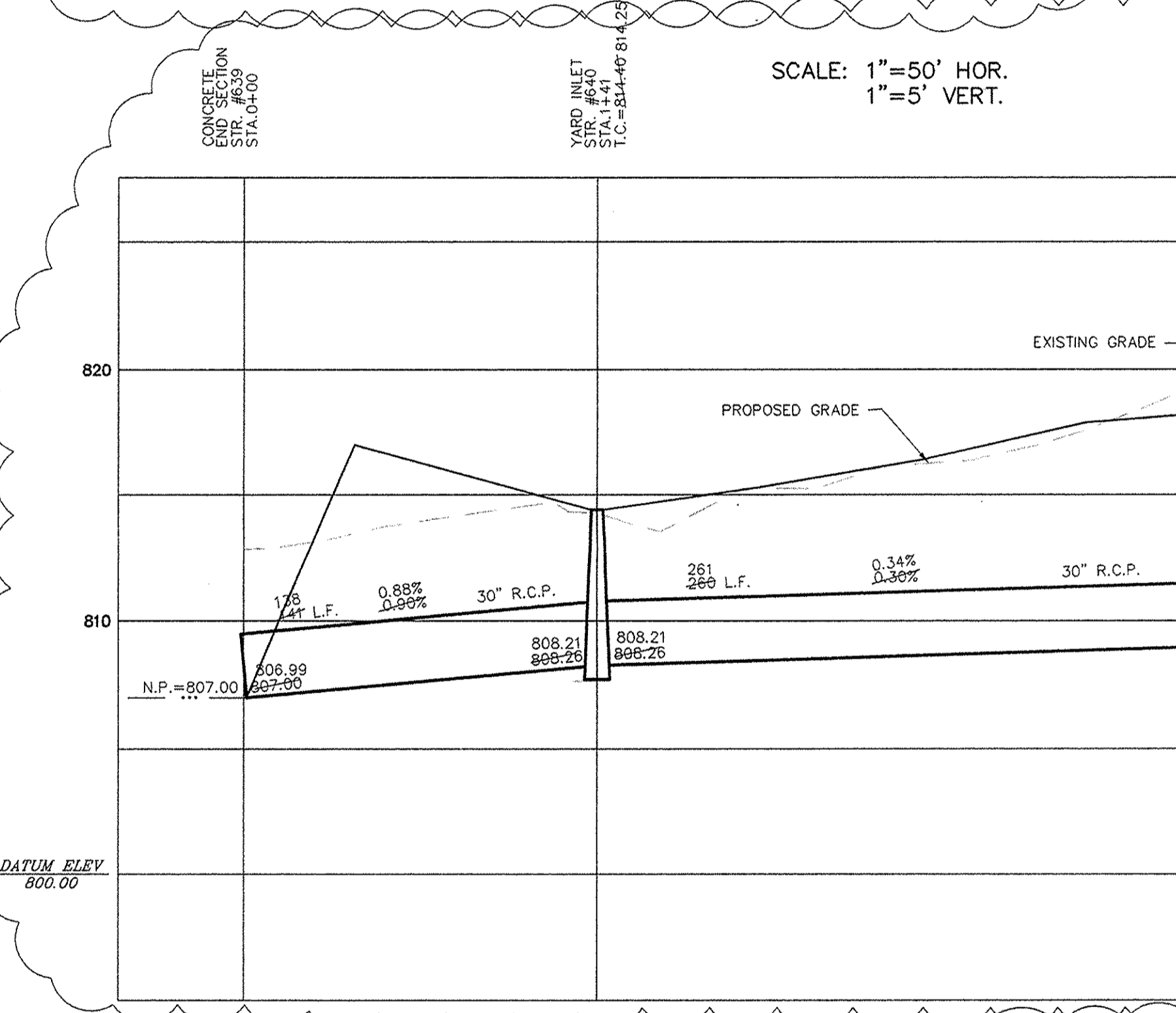
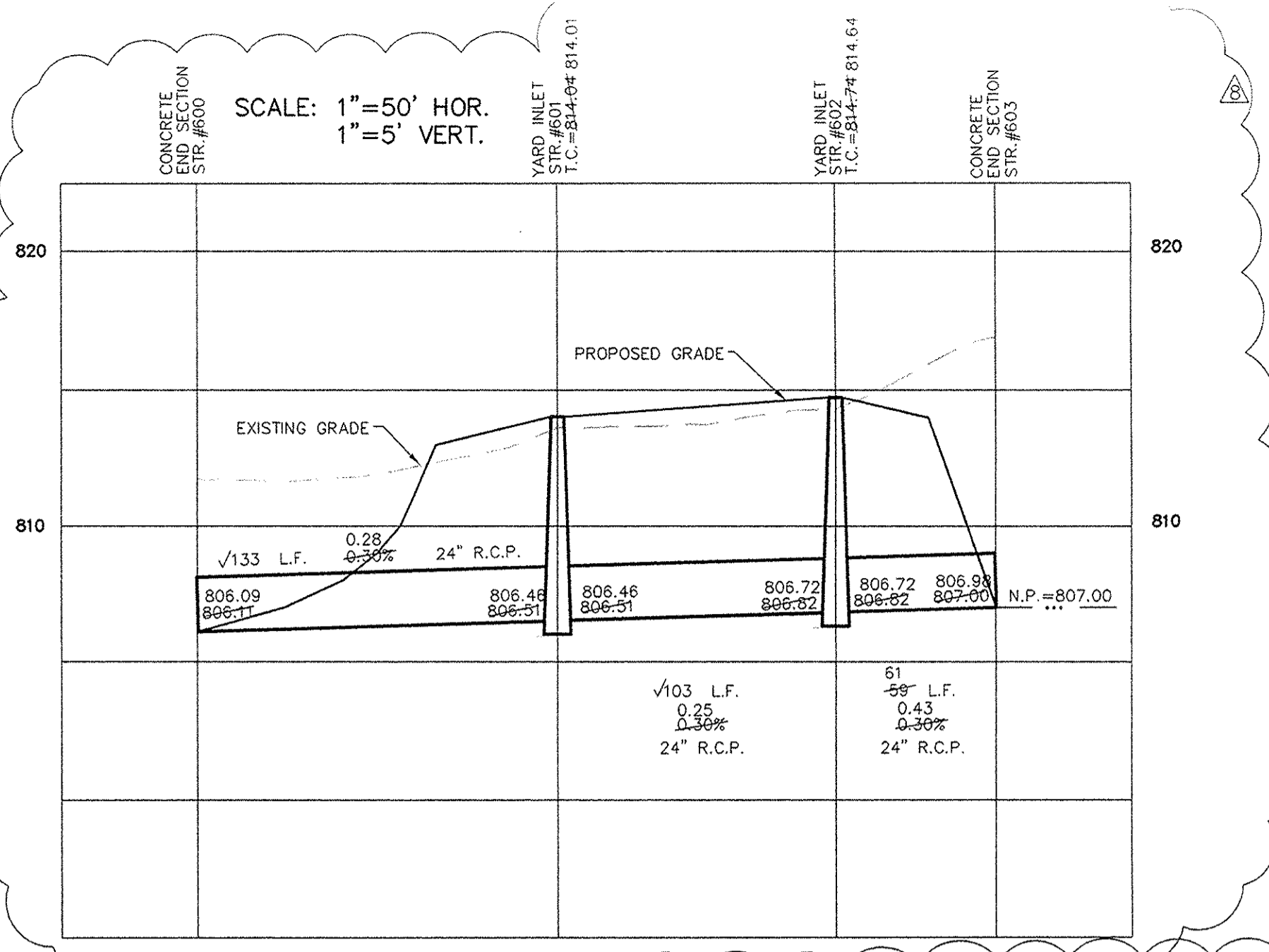
Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/slm

INLET & MANHOLE STRUCTURE TABLE

PIPE	DEPTH	MINIMUM SIZE STRUCTURE	STEPS REQUIRED
15" or LESS	0-3'	2'x2' BOX	NO
15" or LESS	3'-5'	2'x3' BOX	YES
15" to 24"	3'-5'	3'x3' BOX	YES
24" to 36"	3'-5'	4'x4' BOX	YES
ALL PIPES	5' & DEEPER	MANHOLE	YES
36"-GREATER	ALL DEPTHS	MANHOLE	YES

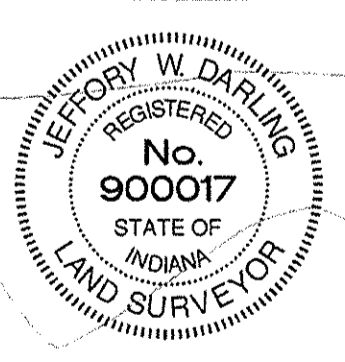
* Manholes to conform to ASTM 475



RECORD DRAWING

Jeffery W. Darling
 JEFFERY W. DARLING
 Registered Land Surveyor
 No. 900017

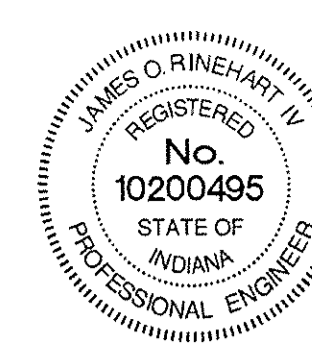
06/21/05
 DATE



ASBUILT GRADE ELEV.

36" STUB
 0.30%
 30" R.C.P.

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 Entry Date: July 2010
 Entered By: SLM



SCALE: 1" = 50'

DATE	MARK	REVISIONS
06/01/04		

CERTIFIED: 06/01/04
 DWN BY: A.A.A.
 OK BY: B.K.R.
 SCALE: 1" = 50'
 DATE: 06/01/04

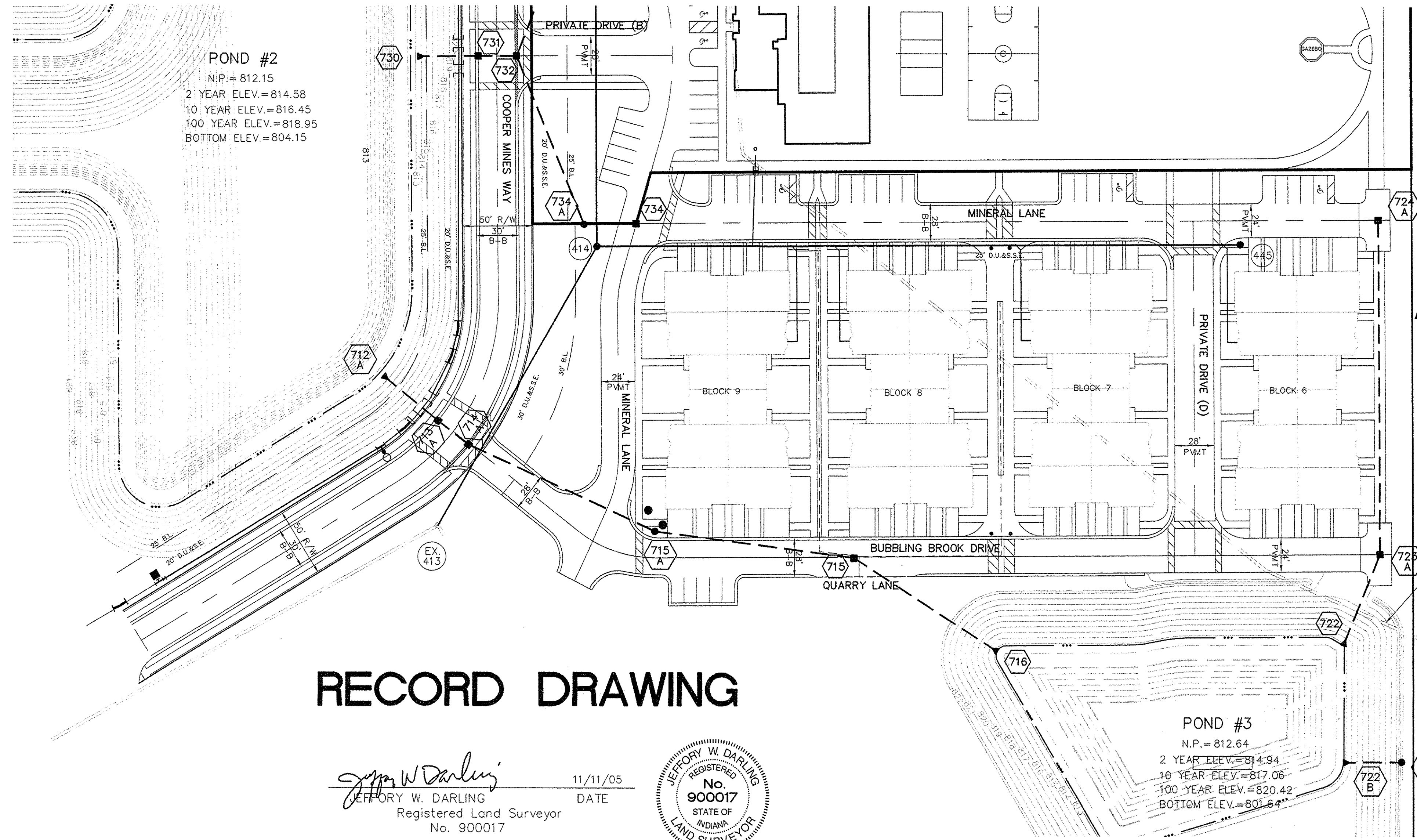
CONSULTING ENGINEERS - LAND SURVEYORS
 (317) 849-5935 1-800-728-6917 FAX: (317) 849-5942
 INDIANAPOLIS INDIANA



STORM SEWER PLAN & PROFILE
 LIMESTONE SPRINGS
 SECTION 1A
 INDIANA
 FISHERS

SHEET NO.
 C600

JOB NO. 44125S1



POND #2
 N.P.= 812.15
 2 YEAR ELEV.=814.58
 10 YEAR ELEV.=816.45
 100 YEAR ELEV.=818.95
 BOTTOM ELEV.=804.15

POND #3
 N.P.= 812.64
 2 YEAR ELEV.=814.94
 10 YEAR ELEV.=817.06
 100 YEAR ELEV.=820.42
 BOTTOM ELEV.=801.64

- LEGEND**
- EXISTING SANITARY SEWER
 - EXISTING STORM SEWER
 - PROPOSED CONTOUR
 - PROPOSED SANITARY SEWER
 - PROPOSED STORM SEWER
 - FUTURE PROPOSED SANITARY AND MANHOLE
 - ⊙ PROPOSED STORM SEWER STRUCTURE
 - ⊙ RIP-RAP PROTECTION

STR. TYPE	STR. #	T.C.	INV. IN	INV. OUT	DEPTH	STR. SIZE	CASTING TYPE	PIPE SIZE	DIR. IF PIPE	THICKNESS
STORM INLET	724A	820.60	816.64	816.64	2.29	30X30	R-3360-A	18	S	2
CONCRETE END SECTION	723A	820.60	815.93	812.64	3.00	30X30	R-3360-A	18, 18	N, SW	2
MANHOLE	722	821.01	815.85	815.85	4.01	4' DIA.	R-1772-C	12	SW	1.75
CONCRETE END SECTION	722B	821.01	812.64	812.64	2.29	30X30	R-3360-A	18	NE	1.75
MANHOLE	715A	821.50	812.38	812.38	7.87	4' DIA.	R-1772-C	36, 36	NW, SE	3
STORM INLET	714A	822.16	812.23	812.23	6.14	5' DIA. MANHOLE	R-3360-A	36, 42	NW, SE	3.5
CURB INLET	713A	822.43	812.20	812.20	6.44	5' DIA. MANHOLE	R-3360-A	42, 42	NW, SE	3.5
CONCRETE END SECTION	712A	820.60	812.15	812.15	2.30	30X30	R-3360-A	42	SE	3.5
STORM INLET	682A	819.00	815.04	815.04	2.30	30X30	R-3360-A	15, 18	NW, S	2
STORM INLET	733	820.64	816.43	816.43	2.54	30X30	R-3360-A	18	W	2
MANHOLE	733A	821.50	816.32	816.32	3.51	4' DIA.	R-1772-C	18, 18	SW, E	2
STORM INLET	734	820.64	816.43	816.43	2.00	30X30	R-3360-A	24	W	2.5
STORM INLET	732	820.73	815.94	815.94	2.32	30X42	R-3360-A	15, 24, 27	W, NE, SE	2.625
CURB INLET	731	821.00	815.85	815.85	3.48	42X42	R-1772-C	27, 27	W, E	2.625
CONCRETE END SECTION	730	821.00	812.15	812.15	2.29	30X30	R-3360-A	18	SW	3
STORM INLET	716	822.10	812.52	812.52	6.33	42X42	R-3360-A	36, 36	SW, SE	3
EX. YARD INLET	682	819.30	814.32	814.32	3.31	30X30	R-4342	18	SE	2
MANHOLE	734A	821.60	815.32	815.32	3.94	4' DIA.	R-1772-C	21, 21	NW, E	2

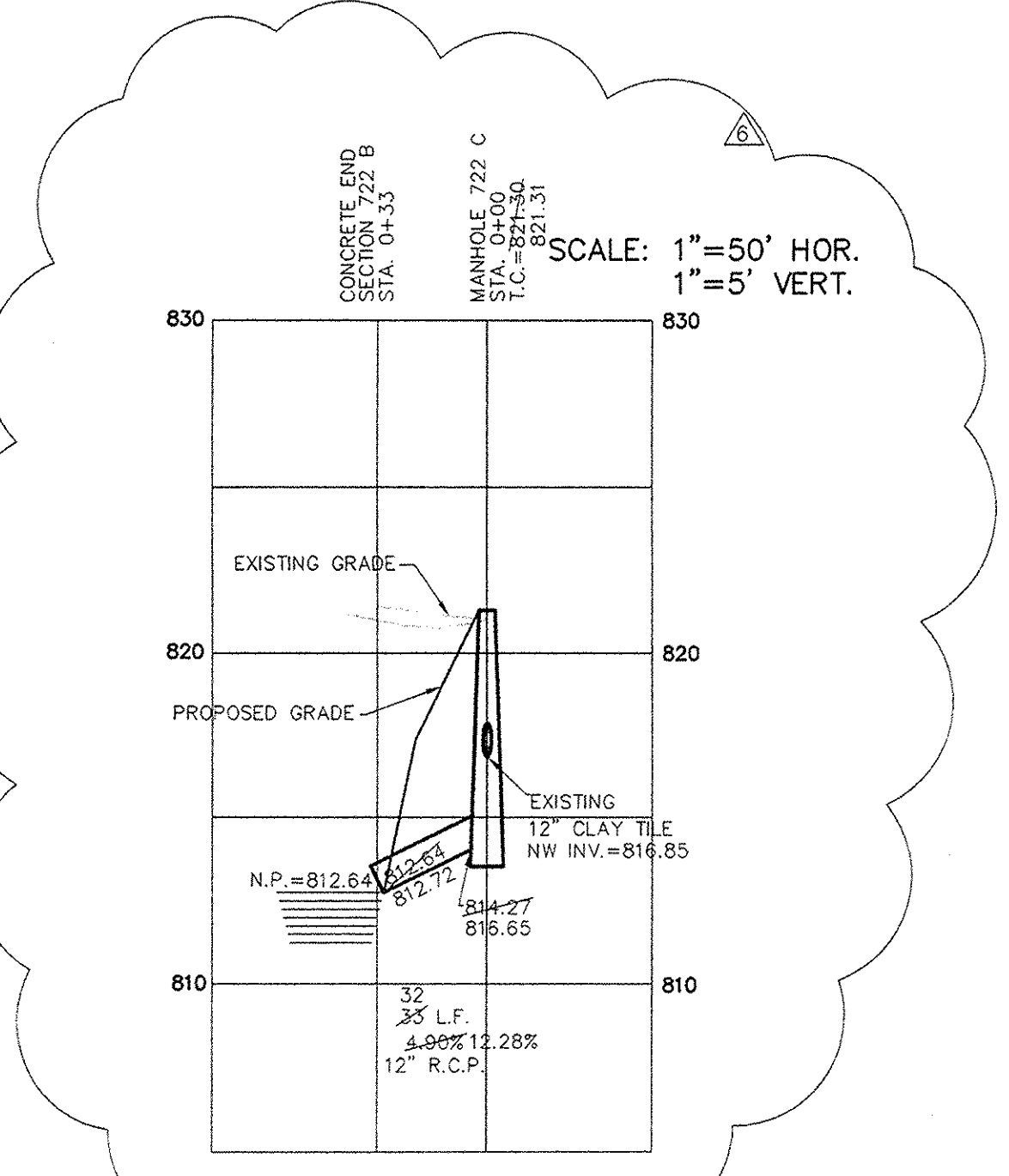
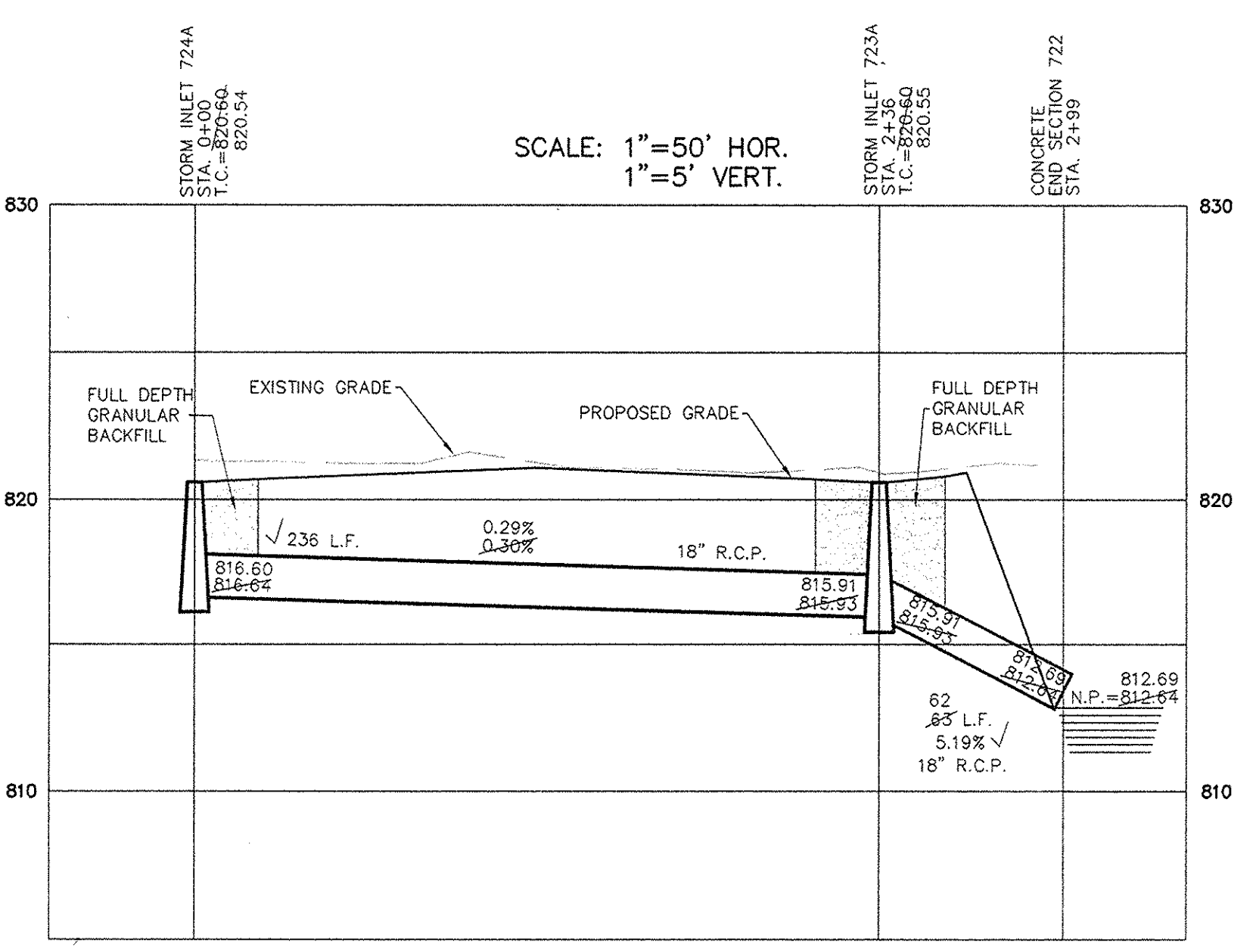
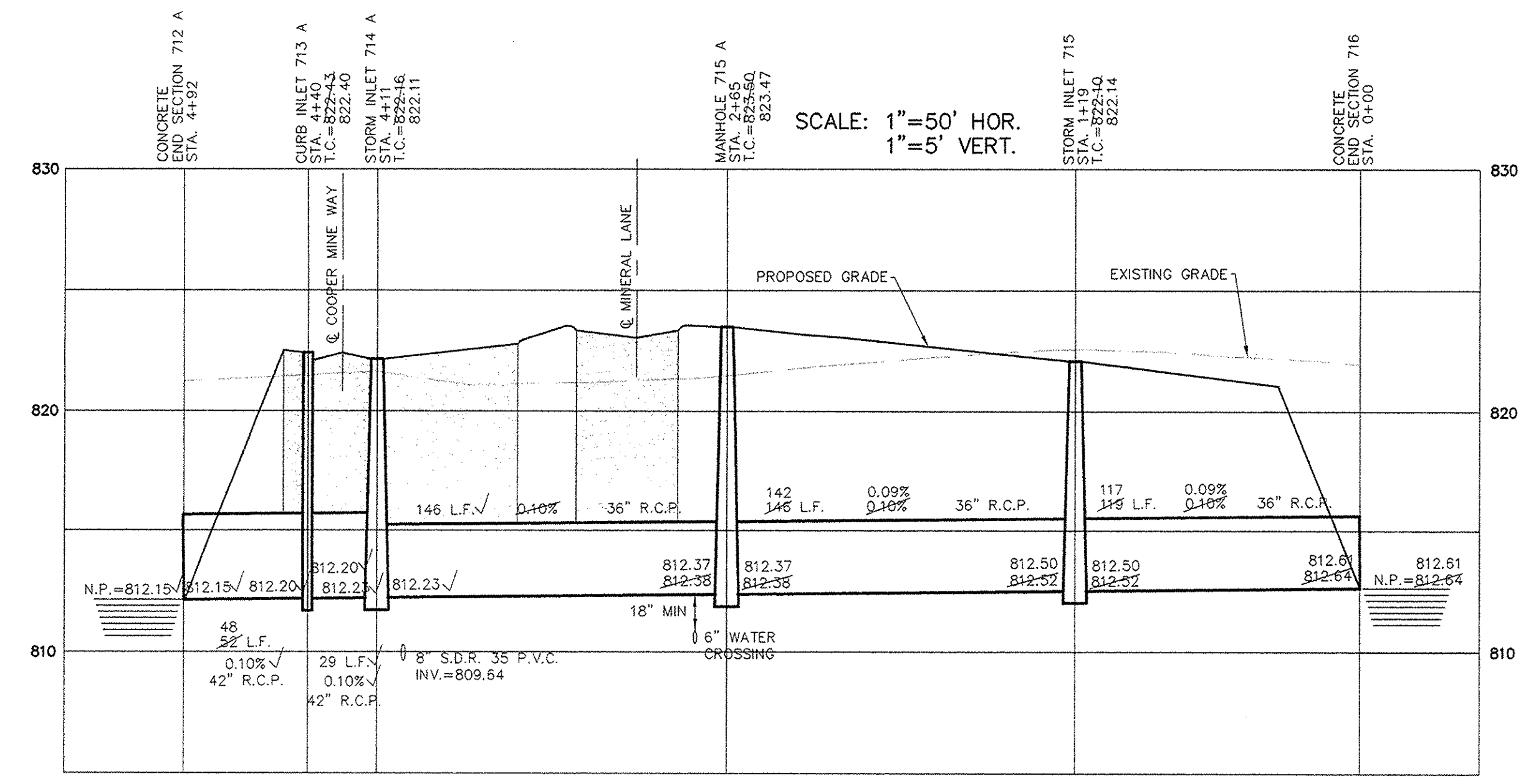
EXISTING MARGARET GOODWIN LEGAL DRAIN TO BE RELOCATE AND EXISTING TILE TO BE CRU AND REMOVED

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 Entry Date: July 2010
 Entered By: *SLM*

NOTE:
 ALL CASTINGS SHALL BE LABELED
 "DUMP NO WASTE-DRAINS TO WATERWAY"

RECORD DRAWING

Jeffery W. Darling
 JEFFERY W. DARLING
 Registered Land Surveyor
 No. 900017
 DATE 11/11/05



CONSULTING ENGINEERS - LAND SURVEYORS
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 INDIANAPOLIS, INDIANA

REGISTERED PROFESSIONAL ENGINEER
 No. 10200495
 STATE OF INDIANA

DATE: 10/11/04
 MARK: [Signature]
 REVISIONS: [Table]

SHEET NO. C601