

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

August 5, 2015

To: Hamilton County Drainage Board

Re: William Lehr Drain, Joseph & Brooks Arm Noble East & Flagstone Subdivision Relocation

Attached are plans for the proposed relocation of the William Lehr Drain, Joseph & Brooks Arm. The proposal is to relocate and reconstruct the existing tile drain currently on parcel 12-11-10-00-00-023.000 (proposed Noble East Subdivision site) owned by Corby Thompson and Robert Bowen; parcel 12-11-10-00-00-026.000 (proposed Flagstone Subdivision site) owned by Summerwood LLC; parcel 11-11-09-00-00-010.000 (proposed Marion Subdivision site) owned by John J. Brooks; and pipes under the Summer Road right-of-way owned by the City of Noblesville per the 'Noble East, Sec. 1' project plans by Schneider Corporation, Job No. 3400.010, dated revised 04/07/15. The upstream end of this relocation will begin along the east right-of-way line of Summer Road which is approximately Station 92_19 of the drain. The downstream end of this relocation will end at the confluence with the main William Lehr Open Drain located near the east property line of Noble East subdivision which is Station 121+55 of the drain.

This relocation will consist of the following:

3,100' of Open Drain 110' of 8'x 4' Box Culvert 147' of 18" RCP

The newly installed drain will have a length of 3,357feet. The existing 2,936 feet of tile drain between existing stations 92+19 and 121+55 will be removed and abandoned. This proposal will add 421 feet to the drain's total length.

The 110 feet of box culvert noted above consists of the culvert pipe under Summer Road. The 18" RCP listed above is the section of new tile on the west side of Summer Road connecting to the existing Joseph & Brooks Drain with a manhole, Structure 710, then running north to the west end of the new 8'x4' box culvert under Summer Road where it will outlet.

The Eli Brooks Drain was established in 1893 (See Reviewers Report, December 7, 1893) and reconstructed through the Circuit Court in 1952/3. It was combined with the William Lehr Drain, Booth-White and Joseph Drains in 1967 when it was placed on the maintenance program under the then fairly new 1965 Indiana Drainage Code. The drains are currently on a maintenance program which was approved at hearing on December 4, 1967 (See Hamilton County Drainage Board Minutes Book 1, Page 23).

The cost of the project is to be paid by the developer. The developer shall provide surety upon approval prior to construction.

The easement for the drain in this location shall be a minimum of 25' as measured at right angles from each top of bank of the open ditch and the centerline of pipe. Subdivision non-enforcement requests will be submitted to the Board as each section of the Noble East, Flagstone and Marion Subdivisions abutting the new open drain are ready for secondary plat.

I recommend the Board set a hearing date for September 28, 2015.

Sincerely,

Kenton C. Ward Hamilton County Surveyor

KCW/pll

HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

)

)

IN RE:

Hamilton County, Indiana

OFFICE OF HAMILTON COUNTY SURVEYOR

JUN 0 2 2014

FILED

PETITION FOR RELOCATION AND RECONSTRUCTION

	Boomerang Development	(hereinafter Petitioner"),
hereby	petitions the Hamilton County Drainage Board for auth	ority to relocate and improve a
section	of the William Lehr	Drain, and in support of
	ition advises the Board that:	
1.	Petitioner owns real estate through which a portion of t	he William Lehr
	Drain runs.	
2.	Petitioner plans to develop its real estate with roads, bu	ildings, 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 William	Lehr Drain, as
	specifically shown on engineering plans and specificati	
	County Surveyor.	
4.	The work necessary for the proposed relocation and rec	onstruction will be undertaken at
	the sole expense of the Petitioner and such work will re	sult in substantial improvement to
	the William Lehr Drain, witho	ut cost to other property owners
	on the watershed of the William Lehr	Drain.
W	HEREFORE, Petitioner requests that an Order issued f	rom the Hamilton County
Draina	ge Board authorizing relocation and reconstruction of th	e William Lehr
Drain, i	n conformance with applicable law and plans and speci	fications on file with the Hamilton
County	Surveyor.	×

Signed

200 nace Printed Bur reition)L 54

Adobe PDF Fillable Form

STATE OF INDIANA)) ss: COUNTY OF HAMILTON) BEFORE THE HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN THE MATTER OF THE RECONSTRUCTION OF THE William Lehr Drain, Joseph & Brooks Arm, Noble East & Flagstone Subdivision Relocation

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the William Lehr Drain, Joseph & Brooks Arm, Noble East & Flagstone Subdivision Relocation came before the Hamilton County Drainage Board for hearing on September 28, 2015, 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 William Lehr Drain, Joseph & Brooks Arm, Noble East & Flagstone Subdivision Relocation 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:

COUNTY DRAINAGE BOARD HAMILTON

Member

ATTEST:

Contine Secretary

Ww Lehr Reconst, (Brooks Arm) in Noble East, See * Flagstone,

FYI

15) H	
Weihe Construction Estimate	
earthmoving bid	\$ 78,750.00
wing walls estimate	36,000.00
flowable fill estimate	8,000.00
box culvert bid	116,204.00
lower waterline to accommodate 4' deep culvert	22,152.00
tree clearing 80' wide	38,258.00
Roudebush Grading	59,132.00
erosion control/seeding/silt fence bid	
e de la la la contrato	
Schneider Engineering Estimate	
design/staking ditch	6,000.00
design/staking box culvert	6,000.00
*	
Total for Legal Drain ditch reconstruction	\$ 370,496.00
Culvert portion	188,356.00
Ditch portion	182,140.00
2	

5-Jun-15





PROPOSAL

		-KUPUSP	27 WWWWWWWWWW		
Submitted to	o: Boomerang Development	Date:	9/4/2014	Revised:	12/19/201
	11911 Lakeside Drive	Job Name:	Noble East Section 1	Rev 2	4/22/201
	Fishers IN 46038	Location:	Summer Rd, Noblesville	Rev 3	7/14/201
Phone:	849-7607	Engineer:	Schneider		
Fax:		Plan Date:	7/16/2014	Revised:	4/7/201
			Sa	nitary Sheets	6/19/201
Attention:	Chris Werth	Estimated By:	BR, LW	HCSS NOB	LEEAST1R1
	of Estimate:				
	Site Work, Sanitary Sewer, Storm Sewer, Subsurfa	ice Drain, Water	line & Lime Stabilization.		
	Estimate Breakdown				Sub-Tot
1	Construction Entrance / Concrete Washout			\$	7,272.0
	Construction Entrance - 1 (Ea) 200 ton, Concrete Washou	ut - 1 (Ea) - 1 Debi	is Removal		
	Existing Inlet Protection - 5 Ea				
	Includes Porta Let - 6 Month Rental				
	** Does not include any other erosion items (Silt Fence,	, Blanket, Seeding	retc)		10 505 0
2	Demolition			\$	19,595.0
	Demolition of existing field tile. Storm pipe under Summ				
	Grout existing field tile to be abandoned in place under S	Summer Rd.			
	Includes sand backfill under pavement				
3	Clearing - NOT INCLUDED				N.A.
4	Earthwork			\$	427,202.0
	Price based on striping pads and streets an average dept	th of 0.5'.			
	Site does not balance, 99,000 cyds heavy.				
1	Includes finish grading of pads, streets, and rear yard sw	ales.			
	Includes rock check dams and sediement basins				
	Does not include filter strip construction				
	Does not include clay liner at ponds - see alternate b	elow			
4.1	Mass Earthwork Future Section 2			\$	220,135.0
	Strip Pads and ROW				
	Excess material from section 1 to be used to balance se	ction 2			
	Does not include subgrade prep of streets, finish grading				
5	Sanitary Sewer			\$	429,795.0
	10" SDR 26- 2,122 LF			1.00	
	8" SDR 26- 1,824 LF		removed sand & 1 manhole 7	/14/15 Deduct	
	8" SDR 35 - 1,070 LF		\$494,023	3.00	
	6" SDR 26 Laterals - 3,141 LF		-\$64,228		
	Sanitary Manholes - 22 EA		\$429,79		
	Includes sand bedding, and sand backfill under paveme	ent only			
0	** DOES NOT Includes rock excavation				
6	Storm Sewer			\$	280,396.0
	12" RCP - 1001 LF, 15" RCP - 1,408 LF, 18" RCP - 1,663 LF	21" RCP - 609 LI	. 24" RCP - 172 LF, 27" RCP - 245	LF	
	Includes storm curb inlets, manholes, and outfall structu		s .		
	Includes End Sections and Rip Rap. Includes trash guard		ection		
	Storm Sewer - Box Culvert			\$	116,204.0
0.1	110 LF of 4' x 8' Box Culvert	125		2.62	
	Includes ganular backfill under pavement				
	DOES NOT Include Wing walls.				
	(Budget in about \$36,000 to pour in place wing walls)				
	DOES NOT Include ANY flowfill under pavement				
7	Onsite Waterline (C900 DR 14)			\$	278,235.0
	Installation of 2,335 LF of 12" C900, 2,010 LF of 8" C900	and 205 IF of 4" (-900		
	Fire hydrants - 11 EA				
	Gate Valves - 18 EA				
	DOES NOT include water services / meter pits				
	Includes sand backfill in R/W.				
	Waterline - Lower existing 12" main on Summer	Rd		Ś	22,152.0
	Lower existing 12" DI along Summer Rd at (2) locations		storm sower installations	7	22,102.0
	Includes sand backfill in R/W.	or box curvert and	storm sewer installations.		
	Subsurface Drain - Curb Inlet Leaders			\$	8,749.0
ō				Ş	0,743.0
0	Curb Inlet 20' stub outs- 880 LF	or Pd		Ś	40,982.0
	Subsurface Drain - Rear yard and Swale on Summ	ei nu		Ş	40,302.0
	6" Double Wall Perforated SSD - 4,782 LF			Ś	3,941.0
10					
10	Subsurface Drain - House Laterals - 4" Subsurface drain lot laterals - 74 Ea			Υ.	5,5

TOTAL \$ 1,854,658.00



1A	Lime Stabilization	15,865 yd2 @ \$3.50 yd2	ADD \$	55,527.50
	Kiln Dust Stabilization of Local Streets			
2A	Lime Stabilization	1,340 yd2 @ \$6.00 yd2	ADD \$	8,040.00
	Kiln Dust Stabilization of Acel/Decel Lanes and pass	ing blister		
3A	24" Clay Liner for Ponds		ADD \$	63,275.00
	Includes 24" Clay liner at ponds from normal pool e	evation to bottom elevation of pond		
4A	Dewatering for Sanitary sewer		ADD \$	220,107.00
	(2604 If, wells at 75' OC)			
5A	Dewatering for Pond Excavation		ADD \$	250,780.00
	(3,700 lf. wells at 100' OC)			

DEDUCT ALTERNATES

1D	Onsite Waterline	DEDUCT \$	(12,306.00)
	Install C900 DR 18 PIPE IN LIEU of DR 14		

 We hereby propose to furnish labor and materials - complete in accordance with the above specifications for the sum of:
 One Million Eight Hundred Fifty-Four Thousand Six Hundred Fifty-Eight Dollars and Zero Cents
 >> \$ 1,854,658.00

 With payment to be made as follows:
 Monthly
 .
 .

All material is guaranteed to be as specified. All work is to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the original estimate. All agreements are contingent upon strikes, accidents or delays beyond our control. Owner must carry fire, tornado and other necessary insurance. Our workers are fully covered by worker's compensation insurance.



Bid Qualifications

Submitted	to: Boomerang Development	Date:	9/4/2014	Revised:	12/19/2014
	11911 Lakeside Drive	Job Name:	Noble East Section 1	Rev 2	4/22/2015
	Fishers IN 46038	Location:	Summer Rd, Noblesville	Rev 3	7/14/2015
Phone:	849-7607	Engineer:	Schneider		
Fax:		Plan Date:	7/16/2014	Revised:	4/7/2015
			E THE CONTRACTOR	Sanitary Sheets	6/19/2015
Attention	: Chris Werth	Estimated By:	BR, LW	HCSS N	IOBLEEAST1R1

Bid Inclusions:

- 1 Price subject to change if not excepted within 30 days from the date of this proposal unless otherwise stated.
- 2 Due to PVC resin companies declaring "Force Majeure", PVC pricing is not guaranteed and may delay delivery. We will work closely with suppliers to lock in pricing for your project if selected as your contractor.
- 3 Bid includes sanitary, storm, and waterline maintenance bonds.
- 4 Price subject to change if not excepted within 30 days from the date of this proposal.
- 5 Includes temporary stone entry/concrete washout area

Bid Exclusions:

- Estimate does not include utility relocation.
- 4 Estimate does not include any abnormal dewatering which would constitute a pump larger than 3 inches.
- 5 Estimate does not include any bush hogging of vegetation to facilitate construction staking.
- 6 Estimate does not include utility conduits. Utility conduits can be installed for an additional \$13.00 plus the cost of conduit per linear trench foot.
- 7 Soft areas in the proposed sub-grade which require undercutting shall be performed at an additional cost.
- 8 Estimate does not include sales tax. Tax Exempt Certificate Required
- 9 Estimate does not include any construction staking.
- 10 Estimate does not include any erosion control
- 11 Bid does not include 7% Indiana State Sales Tax, tax exempt certificate required
- 12 Bid does not include Common, Davis Beacon, or prevailing wage rates
- 13 DOES NOT INCLUDE ANY MAJOR DEWATERING OTHER THAN 3" PUMP

Lime Stabilization Notes:

- 1c Coordination of utility locates prior to lime stabilization to be performed by others.
- 2c Field measurement after lime stabilization is complete will determine final contract price, based on the above unit cost.
- 3c Bid based on use of Quick Lime as stabilizing material at 16" depth.
- 4c Bid based on one mobilization to site. Additional mobilizations at \$3,500.00/ea.
- 5c Undercutting and/or re-liming of non-reactive areas to be performed at additional cost.
- 6c Price does not include lime stabilization of initial subgrade after topsoil stripping operations. If initial subgrade fails
- 7c proof-roll by Owner or Owner's representative, and additional lime stabilization of unsuitable subgrade is determined to be required, then a change order will be necessary to proceed with original scope of work.
- 8c Lime stabilization is temperature dependent for ideal results. WCI will not guarantee the results of stabilization performed below 40 degrees F. or if subgrade is frozen.

Acceptance Of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. This proposal may be withdrawn if not accepted within 30 days.

Accepted By

Date

SUBDIVISION BOND

Bond No.: 2193501

Principal Amount: \$127,824.40

KNOW ALL MEN BY THESE PRESENTS, that we RH of Indiana, L.P. 9025 N. River Road, Ste. 100, Indianapolis, IN 46240 as Principal, and North American Specialty Insurance Company NH 650 Elm Street, Manchester, NH 03101 а Corporation, as Surety, are held and firmly bound unto City of Noblesville 16 S. 10th Street, Ste. 155, Noblesville, IN 46060 as Obligee, in the penal sum of One Hundred Twenty Seven Thousand Eight Hundred Twenty Four Dollars (Dollars) (\$ 127,824.40), lawful money of the and 40/100 United States of America, for the payment of which well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents. WHEREAS, RH of Indiana, L.P. has agreed to construct in Noblesville, IN the following Noble East Section I Subdivision, in ____ improvements:

Noble East Section I - Summer Road Box Culvert

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the said Principal shall construct, or have constructed, the improvements herein described, and shall save the Obligee harmless from any loss, cost or damage by reason of its failure to complete said work, then this obligation shall be null and void, otherwise to remain in full force and effect, and the Surety, upon receipt of a resolution of the Obligee indicating that the improvements have not been installed or completed, will complete the improvements or pay to the Obligee such amount up to the Principal amount of this bond which will allow the Obligee to complete the improvements.

Upon approval by the Obligee, this instrument may be proportionately reduced as the public improvements are completed.

Signed, sealed and dated, this <u>5th</u> day of <u>May</u>, 2015

RH of Indiana, L.P Principal 5 11

North America	Surety	
By	J. Larda	
Kelly A. Gard	er Attorney-in-	Fact E 1973 0 8

North American Specialty Insurance Company

HCDB-2015-00024 SUBDIVISION BOND



Bond No.: 2193497

Principal Amount: \$94,500.00

KNOW ALL MEN BY THESE PRESENTS, that	twe	
RH of Indiana, L.P.	1.4	
9025 N. River Road, Ste. 100, Indianapolis, IN 4624	40	
as Principal, and		
North American Specialty Insurance Company		
650 Elm Street, Manchester, NH 03101		aNH
Corporation, as Surety, are held and firmly bound un	nto .	
Hamilton County Board of Commissioners	15 B.	12
1 Hamilton County Square, Ste. 188, Noblesville, IN	N 46060	
as Obligee, in the penal sum of		9.
Ninety Four Thousand Five Hundred Dollars and 00/10	0	
	rs) (<u>\$ 94,500.00</u>),	
United States of America, for the payment of which	well and truly to be made,	, we bind ourselves,
our heirs, executors, administrators, successors and	assigns, jointly and severa	lly, firmly by these
presents.		
- · · · · · · · · · · · · · · · · · · ·		÷.
	has agreed to construct in	
Noble East Section I Subdivision, inI	Noblesville, IN	the following
improvements:	ă	
	-	
Noble East Section I - William Lehr Drain Reconstruction)n ·	

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the said Principal shall construct, or have constructed, the improvements herein described, and shall save the Obligee harmless from any loss, cost or damage by reason of its failure to complete said work, then this obligation shall be null and void, otherwise to remain in full force and effect, and the Surety, upon receipt of a resolution of the Obligee indicating that the improvements have not been installed or completed, will complete the improvements or pay to the Obligee such amount up to the Principal amount of this bond which will allow the Obligee to complete the improvements.

Upon approval by the Obligee, this instrument may be proportionately reduced as the public improvements are completed.

Signed, sealed and dated, this <u>5th</u> day of <u>May</u>, 2015

RH of Indiana, L.P

Principal By

North American Specialty Insurance Comp	bany
/ Surety	STURECIALITY WORK
Br: Kelling. Lascher	SEAL SEAL
Kelly A. Gardner Attorney-in-Fact	HAMPS IS
	and an

NAS SURETY GROUP

NORTH AMERICAN SPECIALTY INSURANCE COMPANY WASHINGTON INTERNATIONAL INSURANCE COMPANY

GENERAL POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, THAT North American Specialty Insurance Company, a corporation duly organized and existing under laws of the State of New Hampshire, and having its principal office in the City of Manchester, New Hampshire, and Washington International Insurance Company, a corporation organized and existing under the laws of the State of New Hampshire and having its principal office in the City of Schaumburg, Illinois each does hereby make, constitute and appoint: <u>Kelly A. Gardner</u>

Its true and lawful Attorney-in-Fact, to make, execute, seal and deliver, for and on its behalf and as its act and deed, the following surety bond:

Principal:	RH of Indiana, L.P.	
------------	---------------------	--

Bond Number: 2193497

Obligee: Hamilton County Board of Commissioners

Bond Amount: See Bond Form

Bond Description: Noble East Section I - William Lehr Drain Reconstruction

Provided that no bond or undertaking or contract of suretyship executed under this authority shall exceed the amount of:

FIFTY MILLION (\$50,000,000) DOLLARS

This Power of Attorney is granted and is signed by facsimile under and by the authority of the following Resolutions adopted by the Boards of Directors of both North American Specialty Insurance Company and Washington International Insurance Company at meetings duly called and held on the 9th of May, 2012:

"RESOLVED, that any two of the Presidents, any Managing Director, any Senior Vice President, any Vice President, any Assistant Vice President, the Secretary or any Assistant Secretary be, and each or any of them hereby is authorized to execute a Power of Attorney qualifying the attorney named in the given Power of Attorney to execute on behalf of the Company bonds, undertakings and all contracts of surety, and that each or any of them hereby is authorized to attest to the execution of any such Power of Attorney and to attach therein the seal of the Company; and it is

FURTHER RESOLVED, that the signature of such officers and the seal of the Company may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be binding upon the Company when so affixed and in the future with regard to any bond, undertaking or contract of surety to which it is attached."



IN WITNESS WHEREOF, North American Specialty Insurance Company and Washington International Insurance Company have caused their official seals to be hereunto affixed, and these presents to be signed by their authorized officers this _25th_ day of _May_ 20 12.

North American Specialty Insurance Company Washington International Insurance Company

State of Illinois County of Cook

SS:

On this <u>25th</u> day of <u>May</u> 20 <u>12</u>, before me, a Notary Public personally appeared <u>Steven P. Anderson</u>, Senior Vice President of Washington International Insurance Company and Senior Vice President of North American Specialty Insurance Company and <u>David M. Layman</u> Vice President of Washington International Insurance Company and Vice President of North American Specialty Insurance Company, personally known to me, who being by me duly sworn, acknowledged that they signed the above Power of Attorney as officers of and acknowledged said instrument to be the voluntary act and deed of their respective companies.



onna N

Donna D. Sklens, Notary Public

I, <u>Jeffrey Goldberg</u>, the duly elected <u>Assistant Secretary</u> of North American Specialty Insurance Company and Washington International Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney given by said North American Specialty Insurance Company and Washington International Insurance Company, which is still in full force and effect.

IN WITNESS WHEREOF, I have set my hand and affixed the seals of the Companies this 5th day of

May

Jeffrey Goldberg, Vice President & Assistant Secretary of Washington International Insurance Company & Assistant Secretary of North American Specialty Insurance Company State of Illinois} } ss. County of Dupage }

On <u>May 5, 2015</u>, before me, Melissa Schmidt, a Notary Public in and for said County and State, residing therein, duly commissioned and sworn, personally appeared <u>Kelly A. Gardner</u> known to me to be Attorney-in-Fact of North American Specialty Insurance Company the corporation described in and that executed the within and foregoing instrument, and known to me to be the person who executed the said instrument in behalf of the said corporation, and he duly acknowledged to me that such corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year stated in this certificate above.

My Commission Expires May 14, 2016

Melissa Schmidt, Notary Public

Commission No. 697161



STATE OF INDIANA

)SS:

BEFORE THE HAMILTON COUNY DRAINAGE BOARD NOBLESVILLE, INDIANA

Presented

ິຊິ

IN THE MATTER OF THE RECONSTRUCTION OF THE WILLIAM LEHR DRAIN, JOSEPH & BROOKS ARM, NOBLE EAST & FLAGSTONE SUBDIVISION RELOCATION

ORDER FOR RECONSTRUCTION ASSESSMENT FOR AN URBAN DRAIN

WHEREAS, on the 28th day of September, 2015, this Board entered a Finding and Order for Reconstruction ("the Reconstruction Order") approving the reconstruction of a portion of the Joseph & Brooks Arm of the William Lehr Drain ("the Project"); and,

WHEREAS, the Reconstruction Order was made after notice and public hearing and included a schedule of assessment against the parcels of real estate benefitted by the Project ("the Benefitted Parcels"), which schedule of assessments is attached hereto; and,

WHEREAS, during the discussions on the Reconstruction Order, the Board determined that the Project should be designated as an urban drain because the drain, without reconstruction, provided for adequate drainage until the Benefitted Parcels were developed as urban land; and, WHEREAS, all of the Benefitted Parcels were undeveloped at the time of the Reconstruction Order.

IT IS THEREFORE ORDERED as follows:

1. The Benefitted Parcels assessed in the Reconstruction Order are all benefitted by the Project, which consisted of the installation of an eight foot by four foot box culvert under Summer Road which conveyed stormwater from the Benefitted Parcels, east to the William Lehr Drain. The costs of the Project exceeded One Hundred Eighty-eight Thousand Three Hundred Fifty-six Dollars (\$188,356.00).

2. The costs of the Project were assessed against the Benefitted Parcels at the rate of Seven Hundred Eighty-eight Dollars and Twenty Cents (\$788.20) per acre.

3. Upon the platting of all, or any part of, the Benefitted Parcels, the assessment for the Project shall be due and payable at the rate of Seven Hundred Eighty-eight Dollars and Twenty Cents (\$788.20) per acre based upon the gross acreage of the plated land.

4. All assessments shall be paid prior to the recording of a plat and paid to the Hamilton County Treasurer, to be deposited into the Joseph Brooks Arm Urban Drain Fund.

5. If the owner of the platted land fails to pay an assessment for the platted real estate, the assessment shall be included on the next tax bill against all real estate in the plat, plus a late payment penalty of ten percent (10%). The assessment shall have the same lien as all other drainage assessments.

6. Upon notice to the Hamilton County Surveyor that an assessment for the Project has been paid by the owner of a Benefitted Parcel, the Surveyor's Office shall initiate a claim to pay Boomerang Construction for part of the costs of the Project.

This Order for Reconstruction Assessment of an Urban Drain is approved this 25 th day of July, 2016.

HAMILTON COUNTY DRAINAGE BOARD

ristine Altinan

Steven C. Dillinger

ATTEST: the Mosbaugh

Wm. Lehr Drain, L.N. Joseph & Eli Brooks Arm Summer Road culvert.

*Reconstruction assessment based on cost estimate of \$188,356. To be paid by the 238.97 acres of undeveloped ground upstream of the structure at a rate not to exceed \$788.20 per acre. The final assessment shall be finalized and certified upon completion of the project. Cost to be paid to Hamilton County upon development of the property and be reimbursed to Boomerang as payments are received. Hearing: 09/28/15

ParcelOwnerInst. No.AddressCityDescBen AcAsmt Amtof Total10-11-16-00-0004000Bevo LLC2012-563346626 75th St E Ste 400Indianapolis, IN 46250S16 T18 R5 13.35Ac12.359,734.285.17%10-11-09-00-0012000Brooks, John J2010-0661911392 156th St ENoblesville, IN 46060S9 T18 R5 35.00Ac35.0027,587.0014.65%11-11-09-00-00-011.000Brooks, John J2010-0661911392 156th St ENoblesville, IN 46060S9 T18 R5 16.00Ac13.0010,246.605.44%11-11-09-00-00-011.000Brooks, John J & Suzane E T/C2006-0897511392 156th St ENoblesville, IN 46060S9 T18 R5 40.00Ac40.0031,528.0016.74%10-11-09-00-00-012.001Brooks, John J & Suzane E T/C2006-0897511392 156th St ENoblesville, IN 46060S9 T18 R5 40.00Ac8.006,305.603.35%10-11-09-00-00-012.002Brooks, John J & Suzane E T/C2006-0897511392 156th St ENoblesville, IN 46060S9 T18 R5 19.20Ac8.006,305.603.35%10-11-09-00-00-009.000Entrust Adm. Inc the Charles Spartz Roth IRA 318832015-61601555 12th St St 1250Cakland, CA 94607S9 T18 R5 19.20Ac5.003.941.002.09%10-11-16-00-00-003.003Sa T Land Holdings LLC2004-3961311644 State Road 238Noblesville, IN 46006S16 T18 R5 34.30Ac14.1311,137.285.80%10-11-16-00-00-023.003Spartz Farms LLC2006-10102102 Natasha DrNoblesville, IN 46006 <td< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Percent</th></td<>									Percent
10-11-09-00-00-11.000Brooks, John J2010-0661911392 156th St ENoblesville, IN 46060S9 T18 R5 35.00Ac35.0027,587.0014.65%11-11-09-00-00-011.000Brooks, John J2010-0661911392 156th St ENoblesville, IN 46060S9 T18 R5 35.00Ac13.0010,246.605.44%11-11-09-00-00-011.000Brooks, John J & Suzanne E T/C2006-0897511392 156th St ENoblesville, IN 46060S9 T18 R5 40.00Ac40.0031,528.0016.74%10-11-09-00-00-012.002Brooks, John J & Suzanne E T/C2006-0897511392 156th St ENoblesville, IN 46060S9 T18 R5 8.00Ac8.006,305.603.35%10-11-09-00-00-012.002Brooks, John J & Suzanne E T/C2006-0897511392 156th St ENoblesville, IN 46060S9 T18 R5 19.20Ac8.006,305.603.35%10-11-09-00-00-009.000Entrust Adm. Inc fbo Charles Spartz Roth IRA 318832015-61601555 12th St Ste 1250Oakland, CA 94607S9 T18 R5 19.20Ac5.003,941.002.09%10-11-16-00-00-003.000S & T Land Holdings LLC2005-5605911644 State Road 238Noblesville, IN 46060S16 T18 R5 43.49Ac43.4934.278.8218.20%10-11-16-00-00-023.003Spartz Farms LLC2006-10102102 Natasha DrNoblesville, IN 46030S16 T18 R5 3.02Ac3.022,380.361.26%10-11-16-00-00-023.000Waterman, Mary Alice Family Trust2015-6430724830 Ray Parker RdArcadia, IN 46030S16 T18 R5 3.02Ac3.022,380.361.26%10-11-16-00-00-023.000Waterman, M	Parcel	Owner	Inst. No.	Address	City	Desc	Ben Ac	Asmt Amt	of Total
11-11-09-00-00-010.000 Brooks, John J 2010-06619 11392 156th St E Noblesville, IN 46060 S9 T18 R5 16.00Ac 13.00 10,246.60 5.44% 11-11-09-00-00-011.000 Brooks, John J 2010-06619 11392 156th St E Noblesville, IN 46060 S9 T18 R5 16.00Ac 10.00 11.30% 10-11-09-00-00-012.001 Brooks, John J & Suzanne E T/C 2006-08975 11392 156th St E Noblesville, IN 46060 S9 T18 R5 40.00Ac 40.00 31,528.00 16.74% 10-11-09-00-00-012.002 Brooks, John J & Suzanne E T/C 2006-08975 11392 156th St E Noblesville, IN 46060 S9 T18 R5 40.00Ac 40.00 31,528.00 16.74% 10-11-09-00-00-009.000 Entrust Adm. Inc the Charles Spartz Roth IRA 31883 2015-61601 555 12th St Ste 1250 Oakland, CA 94607 S9 T18 R5 40.00Ac 5.00 3,941.00 2.09% 10-11-16-00-00-008.000 S & T Land Holdings LLC 2005-56059 11644 State Road 238 Noblesville, IN 46060 S16 T18 R5 43.49Ac 43.49 34,278.82 18.20% 10-11-16-00-00-023.003 Spartz Farms LLC 2006-10102 102 Natsha Dr Noblesville, IN 46060 S16 T18 R5 34.50Ac 17.08 13,462.46 7.15%	10-11-16-00-00-004.000	Bevo LLC	2012-56334	6626 75th St E Ste 400	Indianapolis, IN 46250	S16 T18 R5 13.35Ac	12.35	9,734.28	5.17%
11-11-09-00-00-011.000 Brooks, John J 2010-06619 11392 156th St E Noblesville, IN 46060 S9 T18 R5 58.00Ac 27.00 21,281.40 11.30% 10-11-09-00-00-012.001 Brooks, John J & Suzanne E T/C 2006-08975 11392 156th St E Noblesville, IN 46060 S9 T18 R5 58.00Ac 40.00 31,528.00 16.74% 10-11-09-00-00-012.002 Brooks, John J & Suzanne E T/C 2006-08975 11392 156th St E Noblesville, IN 46060 S9 T18 R5 40.00Ac 40.00 31,528.00 16.74% 10-11-09-00-00-009.000 Entrust Adm. Inc too Charles Spartz Roth IRA 31883 2015-61601 555 12th St Ste 1250 Oakland, CA 94607 S9 T18 R5 40.00Ac 8.00 6,305.60 3.941.00 2.09% 10-11-16-00-00-003.000 S & T Land Holdings LLC 2005-56059 11644 State Road 238 Noblesville, IN 46060 S16 T18 R5 43.49Ac 43.49 34,278.82 18.20% 10-11-16-00-00-023.003 Spartz Farms LLC 2006-10102 102 Natasha Dr Noblesville, IN 46060 S16 T18 R5 3.02Ac 17.08 13,462.46 7.15% 10-11-16-00-00-023.000 Waterman, Mary Alice Family Trust 2015-64307 24830 Ray Parker Rd Arcadia, IN 46030 S16 T18 R5 3.02Ac 3	10-11-09-00-00-012.000	Brooks, John J	2010-06619	11392 156th St E	Noblesville, IN 46060	S9 T18 R5 35.00Ac	35.00	27,587.00	14.65%
10-11-09-00-00-012.001 Brooks, John J & Suzanne E T/C 2006-08975 11392 156th St E Noblesville, IN 46060 S9 T18 R5 40.00Ac 40.00 31,528.00 16.74% 10-11-09-00-00-012.002 Brooks, John J & Suzanne E T/C 2006-08975 11392 156th St E Noblesville, IN 46060 S9 T18 R5 40.00Ac 8.00 6,305.60 3.35% 10-11-09-00-00-009.000 Entrust Adm. Inc foo Charles Spartz Roth IRA 31883 2015-61601 555 12th St Ste 1250 Oakland, CA 94607 S9 T18 R5 19.20Ac 5.00 3,941.00 2.09% 10-11-16-00-00-009.000 S & T Land Holdings LLC 2005-56059 11644 State Road 238 Noblesville, IN 46060 S16 T18 R5 43.49Ac 43.49 34,278.82 18.20% 10-11-16-00-00-023.003 Spartz Farms LLC 2005-56059 11644 State Road 238 Noblesville, IN 46060 S16 T18 R5 43.49Ac 43.49 34,278.82 18.20% 10-11-16-00-00-023.003 Spartz Farms LLC 2005-56059 11642 State Road 238 Noblesville, IN 46060 S16 T18 R5 34.50Ac 17.08 13,462.46 7.15% 10-11-16-00-00-023.000 Waterman, Mary Alice Family Trust 2015-64307 24830 Ray Parker Rd Arcadia, IN 46030 S16 T18 R5 3.02Ac 3.02	11-11-09-00-00-010.000	Brooks, John J	2010-06619	11392 156th St E	Noblesville, IN 46060	S9 T18 R5 16.00Ac	13.00	10,246.60	5.44%
10-11-09-00-00-12.002 Brooks, John J & Suzanne E T/C 2006-08975 11392 156th St E Noblesville, IN 46060 S9 T18 R5 8.00Ac 8.00 6,305.60 3.35% 10-11-09-00-00-009.000 Entrust Adm. Inc foo Charles Spartz Roth IRA 31883 2015-61601 555 12th St Ste 1250 Oakland, CA 94607 S9 T18 R5 8.00Ac 8.00 6,305.60 3.941.00 2.09% 10-11-16-00-00-009.000 S & T Land Holdings LLC 2005-56059 11644 State Road 238 Noblesville, IN 46060 S16 T18 R5 43.49Ac 43.49 34,278.82 18.20% 10-11-16-00-00-023.003 Spartz Farms LLC 2006-10102 102 Natasha Dr Noblesville, IN 46060 S16 T18 R5 23.55Ac 20.90 16,473.38 8.75% 10-11-16-00-00-023.000 Willman, R G 2009-55346 14682 Promise Rd Noblesville, IN 46060 S16 T18 R5 3.02Ac 3.02 2,380.36 1.26%	11-11-09-00-00-011.000	Brooks, John J	2010-06619	11392 156th St E	Noblesville, IN 46060	S9 T18 R5 58.00Ac	27.00	21,281.40	11.30%
10-11-09-00-00-009.000 Entrust Adm. Inc foo Charles Spartz Roth IRA 31883 2015-61601 555 12th St Ste 1250 Oakland, CA 94607 S9 T18 R5 19.20Ac 5.00 3,941.00 2.09% 10-11-16-00-00-009.000 S & T Land Holdings LLC 2004-39613 11644 State Road 238 Noblesville, IN 46060 S16 T18 R5 43.49Ac 43.49 34,278.82 18.20% 10-11-16-00-00-0023.003 Spartz Farms LLC 2006-10102 102 Natasha Dr Noblesville, IN 46060 S16 T18 R5 34.50Ac 17.08 13,462.46 7.15% 10-11-16-00-00-023.000 Willman, R G 2009-55346 14682 Promise Rd Noblesville, IN 46060 S16 T18 R5 3.02Ac 3.02 2,380.36 1.26%	10-11-09-00-00-012.001	Brooks, John J & Suzanne E T/C	2006-08975	11392 156th St E	Noblesville, IN 46060	S9 T18 R5 40.00Ac	40.00	31,528.00	16.74%
10-11-16-00-00-009.000 S & T Land Holdings LLC 2004-39613 11644 State Road 238 Noblesville, IN 46060 S16T18R5 Hoods Corner 14.13Ac 14.13 11,137.28 5.91% 10-11-16-00-00-008.000 S & T Land Holdings LLC 2005-56059 11644 State Road 238 Noblesville, IN 46060 S16 T18 R5 43.49Ac 43.49 34,278.82 18.20% 10-11-16-00-00-023.003 Spartz Farms LLC 2006-10102 102 Natasha Dr Noblesville, IN 46060 S16 T18 R5 34.50Ac 17.08 13,462.46 7.15% 10-11-16-00-00-023.000 Waterman, Mary Alice Family Trust 2015-64307 24830 Ray Parker Rd Arcadia, IN 46030 S16 T18 R5 23.55Ac 20.90 16,473.38 8.75% 10-11-16-00-00-023.000 Willman, R G 2009-55346 14682 Promise Rd Noblesville, IN 46060 S16 T18 R5 3.02Ac 3.02 2,380.36 1.26%			2006-08975	11392 156th St E	Noblesville, IN 46060	S9 T18 R5 8.00Ac	8.00	6,305.60	3.35%
10-11-16-00-00-008.000 S & T Land Holdings LLC 2005-56059 11644 State Road 238 Noblesville, IN 46060 S16 T18 R5 43.49Ac 43.49 34,278.82 18.20% 10-11-16-00-00-023.003 Spartz Farms LLC 2006-10102 102 Natasha Dr Noblesville, IN 46060 S16 T18 R5 34.50Ac 17.08 13,462.46 7.15% 10-11-16-00-00-023.000 Waterman, Mary Alice Family Trust 2015-64307 24830 Ray Parker Rd Arcadia, IN 46030 S16 T18 R5 23.55Ac 20.90 16,473.38 8.75% 10-11-16-00-00-023.000 Willman, R G 209-55346 14682 Promise Rd Noblesville, IN 46060 S16 T18 R5 3.02Ac 3.02 2,380.36 1.26%	10-11-09-00-00-009.000	Entrust Adm. Inc fbo Charles Spartz Roth IRA 31883	2015-61601	555 12th St Ste 1250	Oakland, CA 94607	S9 T18 R5 19.20Ac	5.00	3,941.00	2.09%
10-11-16-00-00-023.003 Spartz Farms LLC 2006-10102 102 Natasha Dr Noblesville, IN 46060 S16 T18 R5 34.50Ac 17.08 13,462.46 7.15% 10-11-16-00-00-023.000 Waterman, Mary Alice Family Trust 2015-64307 24830 Ray Parker Rd Arcadia, IN 46030 S16 T18 R5 23.55Ac 20.90 16,473.38 8.75% 10-11-16-00-00-023.000 Willman, R G 2009-55346 14682 Promise Rd Noblesville, IN 46060 S16 T18 R5 3.02Ac 3.02 2,380.36 1.26%	10-11-16-00-00-009.000	S & T Land Holdings LLC	2004-39613	11644 State Road 238	Noblesville, IN 46060	S16T18R5 Hoods Corner 14.13Ac	14.13	11,137.28	5.91%
10-11-16-00-002.000 Waterman, Mary Alice Family Trust 2015-64307 24830 Ray Parker Rd Arcadia, IN 46030 S16 T18 R5 23.55Ac 20.90 16,473.38 8.75% 10-11-16-00-00-023.000 Willman, R G 2009-55346 14682 Promise Rd Noblesville, IN 46060 S16 T18 R5 3.02Ac 3.02 2,380.36 1.26%	10-11-16-00-00-008.000	S & T Land Holdings LLC	2005-56059	11644 State Road 238	Noblesville, IN 46060	S16 T18 R5 43.49Ac	43.49	34,278.82	18.20%
10-11-16-00-00-023.000 Willman, R G 2009-55346 14682 Promise Rd Noblesville, IN 46060 S16 T18 R5 3.02 2,380.36 1.26%	10-11-16-00-00-023.003	Spartz Farms LLC	2006-10102	102 Natasha Dr	Noblesville, IN 46060	S16 T18 R5 34.50Ac	17.08	13,462.46	7.15%
	10-11-16-00-00-002.000	Waterman, Mary Alice Family Trust	2015-64307	24830 Ray Parker Rd	Arcadia, IN 46030	S16 T18 R5 23.55Ac	20.90	16,473.38	8.75%
Parcels: 12 Totals: 238.97 188,356.18 100.00%	10-11-16-00-00-023.000	Willman, R G	2009-55346	14682 Promise Rd	Noblesville, IN 46060	S16 T18 R5 3.02Ac	3.02	2,380.36	1.26%
	Parcels: 12					Totals:	238.97	188,356.18	100.00%

5

÷.

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF

William Lehr Drain, Joseph & Brooks Arm Noble East & Flagstone Subdivision Relocation

NOTICE

To Whom It May Concern and:

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the William Lehr Drain, Joseph & Brooks Arm, Noble East & Flagstone Subdivision Relocation on September 28, 2015 at 9:05 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

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

IN THE MATTER OF William Lehr Drain, Joseph & Brooks Arm (Noble East & Flagstone)

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting **September 28, 2015** 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: Steven C. Dillinger PRESIDENT

ATTEST: Lynette Mosbaugh SECRETARY

This copy printed from Digital Archive of the Hamilton County Surveyor's Office; One Hamilton Co. Square, Ste., Noblesville, In 46060



Scenario C. Ward, C.101 Surveyor of Hamilton County Phone (317) 776-8495 Tax (317) 776-9628 Suite 188 One Hamilton County Square Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board

August 7, 2017

Re: William Lehr Drain - Joseph & Brooks Arm: Noble East & Flagstone Relocation

Attached are as-built, certificate of completion & compliance, and other information for Noble East & Flagstone Relocation. 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 August 5, 2015. The report was approved by the Board at the hearing held September 28, 2015. (See Drainage Board Minutes Book 16, Pages 306-308) The changes are as follows: the open ditch was lengthened from 3,100 to 3,250 feet. The 18" RCP was shortened from 147 feet to 142 feet. The length of the drain due to the changes described above is now **3,502 feet**. The original 18" tile was removed from Station 89+05 to Station 121+55. Therefore, the project added 297 feet to the drain's overall length.

The non-enforcements were approved by the Board at its meeting on September 28, 2015 and July 10, 2017and recorded under instrument #'s 2017015658, 2017032818.

The following sureties were guaranteed by North American Specialty Insurance Co and released by the Board on its August 14, 2017 meeting.

Bond-LC No: 2193497 Amount: \$94,500.00 For: Storm Sewers Issue Date: May 5, 2015 I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,

Kenton C. Ward, CFM Hamilton County Surveyor

1

CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: Noble East Section One

I hereby certify that:

- 1. I am a Registered Land Surveyor or 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.
- 4. The drainage facilities within the above referenced subdivision to the best of my knowledge, information and belief have been installed and completed in conformity with all plans and specifications.
- 5. The drainage facilities within the above referenced subdivision to the best of my knowledge, information and belief have been correctly represented on the Record Drawings, Digital Record Drawings and the Structure Data Spreadsheet.

Signature: _	Todd CHall	Date:	01/29/2016	
•	······································	-		

Type or Print Name: Todd C. Wallace

Business Address: The Schneider Corporation, 8901 Otis Avenue, Indianapolis, IN 46216

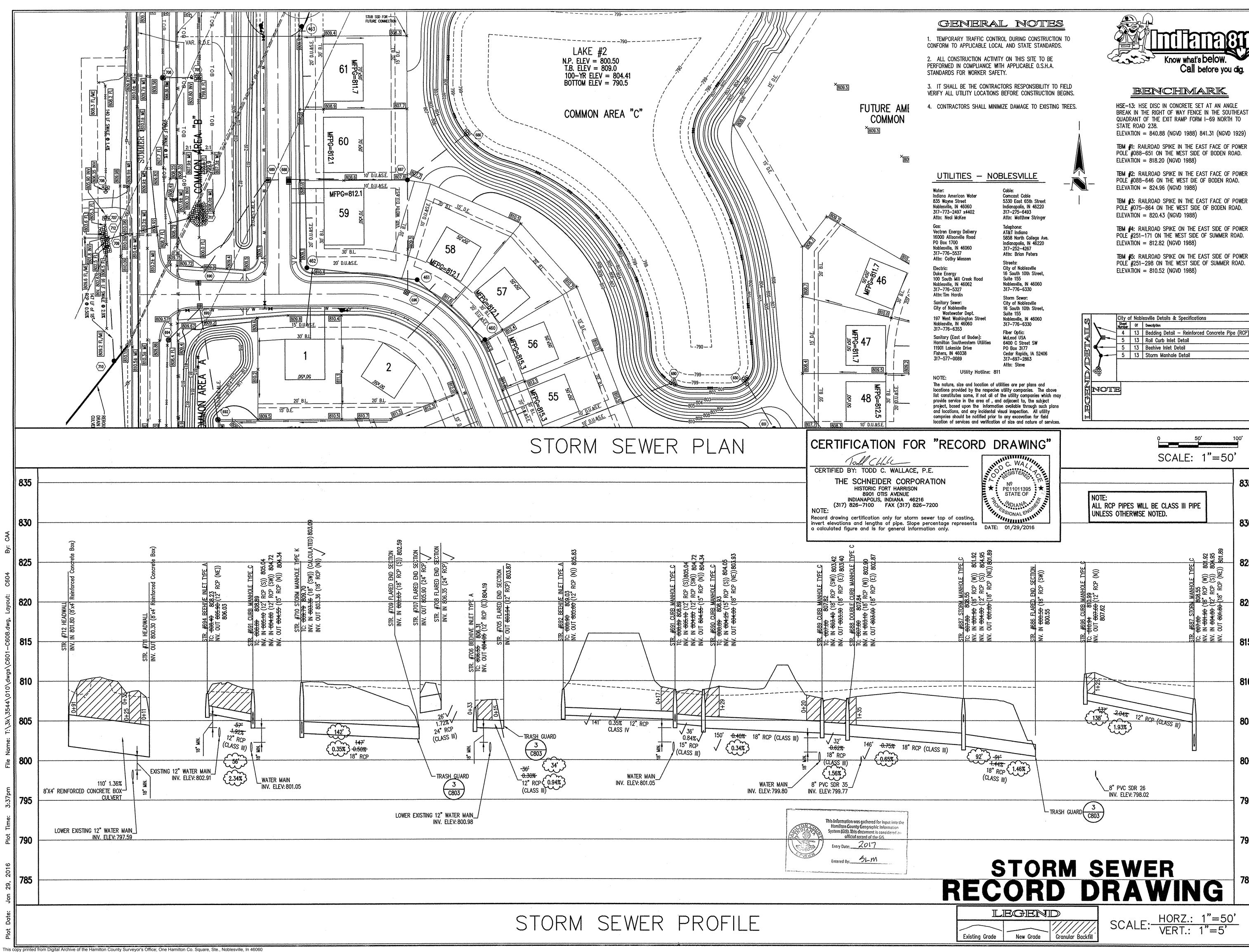
Telephone Number: 317-826-7100

SEAL

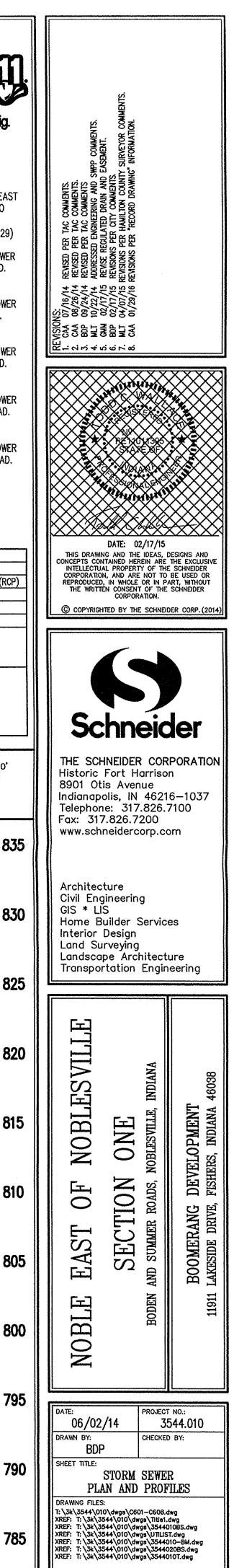


INDIANA REGISTRATION NUMBER

PE11011395

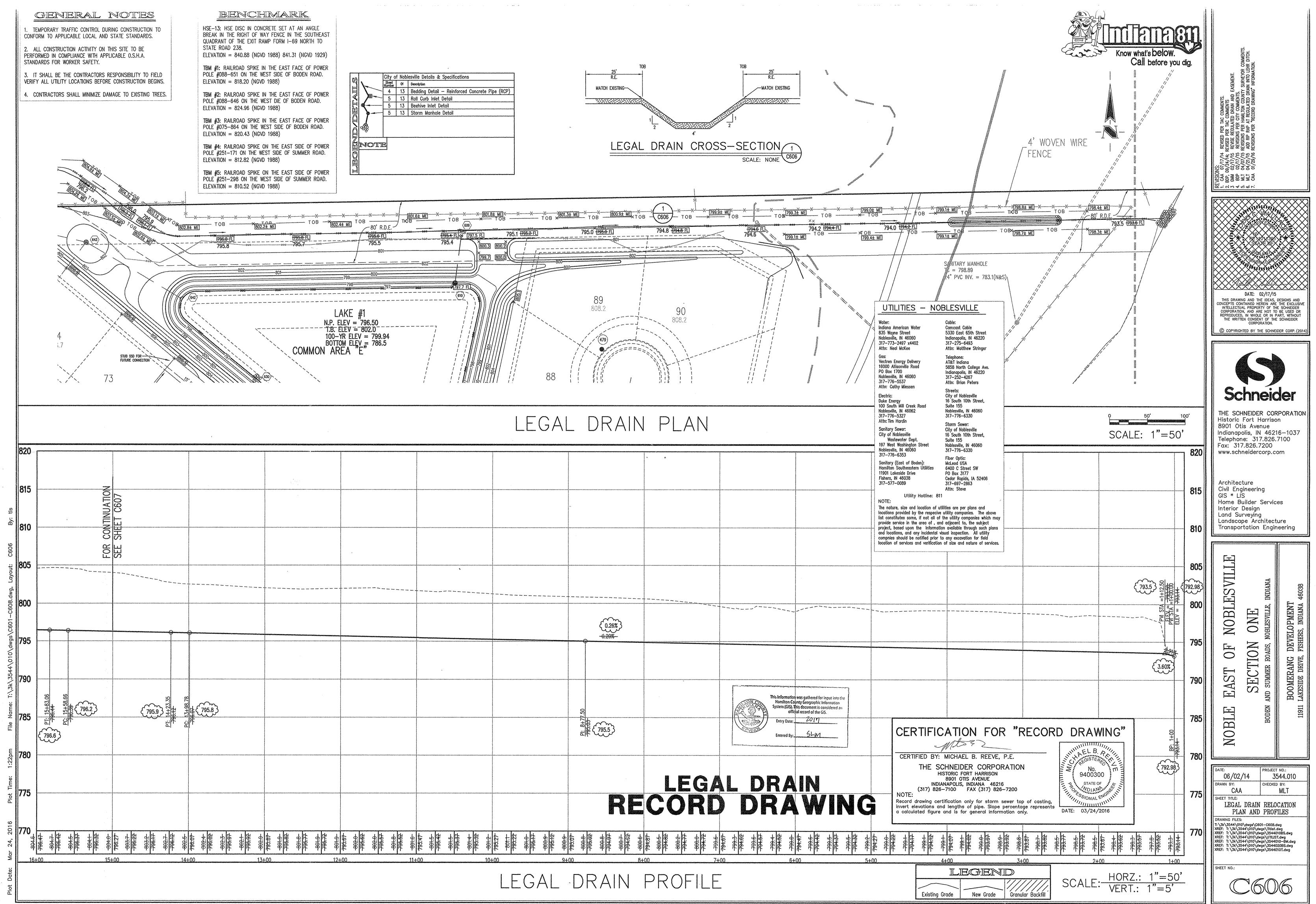


TAC ELEVATION = 840.88 (NGVD 1988) 841.31 (NGVD 1929) TBM #1: RAILROAD SPIKE IN THE EAST FACE OF POWER POLE #088-651 ON THE WEST SIDE OF BODEN ROAD. TBM #2: RAILROAD SPIKE IN THE EAST FACE OF POWER POLE #088-646 ON THE WEST DIE OF BODEN ROAD. TBM #3: RAILROAD SPIKE IN THE EAST FACE OF POWER POLE #075-864 ON THE WEST SIDE OF BODEN ROAD. TBM #4: RAILROAD SPIKE ON THE EAST SIDE OF POWER POLE #251-171 ON THE WEST SIDE OF SUMMER ROAD. TBM #5: RAILROAD SPIKE ON THE EAST SIDE OF POWER POLE #251-298 ON THE WEST SIDE OF SUMMER ROAD. 4 13 Bedding Detail - Reinforced Concrete Pipe (RCF SCALE: 1"=50' 835 830 825 820 815 OF 810 EAST 805 NOBLE 800 795 RAWN BY:

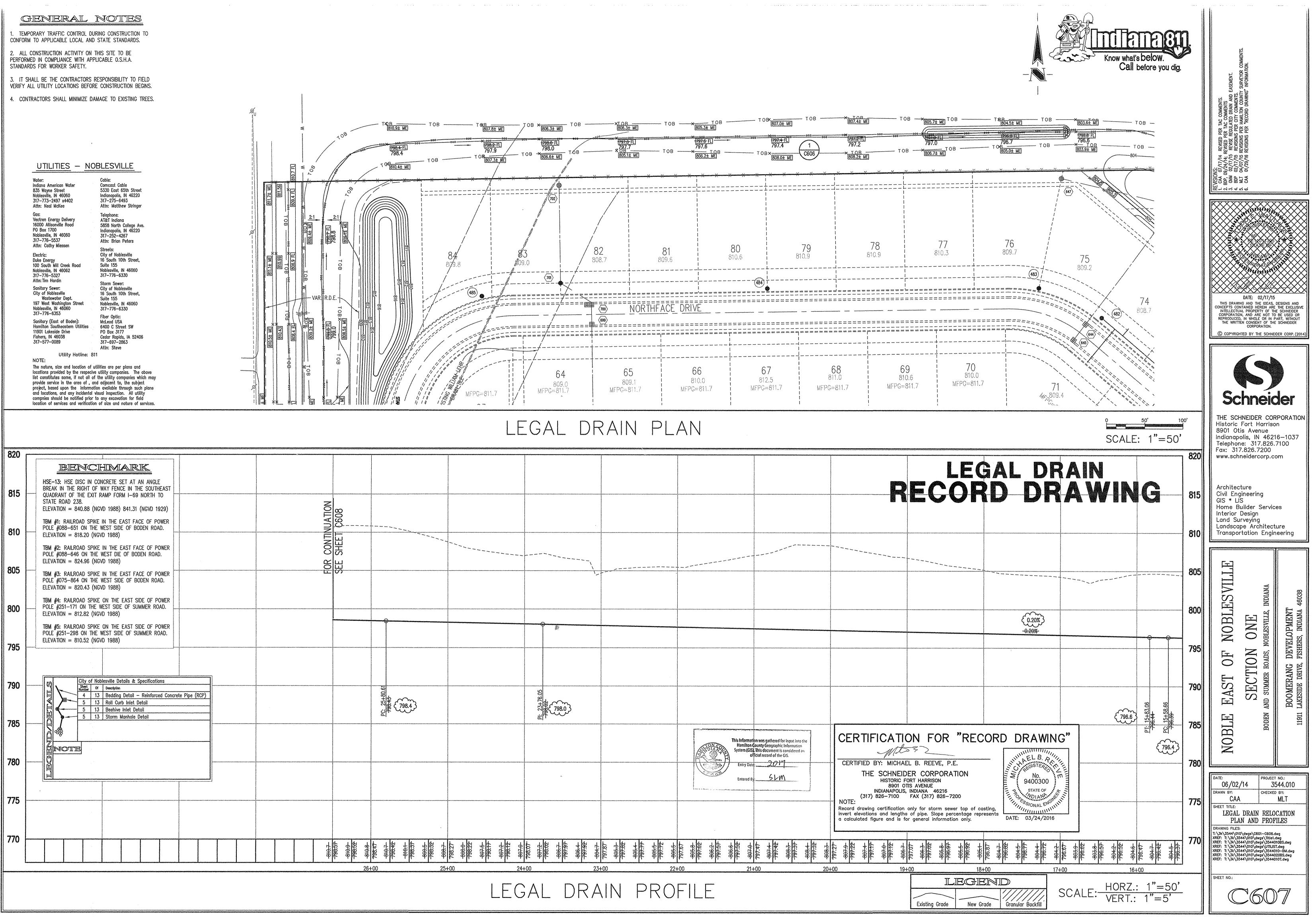


SHEET NO

' <u>160</u>21



This copy printed from Digital Archive of the Hamilton County Surveyor's Office; One Hamilton Co. Square, Ste., Noblesville, In 46060



	and locations, and any incidental visual inspection. All utility compnies should be notified prior to any excavation for field location of services and verification of size and nature of services.		MFPG=811.7 MFPG=011.7 MFPG=011.7	
			LEGAL DRAIN PL	AN
820				
815	HSE-13: HSE DISC IN CONCRETE SET AT AN ANGLE BREAK IN THE RIGHT OF WAY FENCE IN THE SOUTHEAST QUADRANT OF THE EXIT RAMP FORM I-69 NORTH TO STATE ROAD 238.			R
e 5 810	ELEVATION = 840.88 (NGVD 1988) 841.31 (NGVD 1929) TBM #1: RAILROAD SPIKE IN THE EAST FACE OF POWER POLE #088-651 ON THE WEST SIDE OF BODEN ROAD. ELEVATION = 818.20 (NGVD 1988)	ET C608		
5000	TBM #2: RAILROAD SPIKE IN THE EAST FACE OF POWER POLE #088-646 ON THE WEST DIE OF BODEN ROAD. ELEVATION = 824.96 (NGVD 1988)	SEE SHEET		
805	POLE #075-864 ON THE WEST SIDE OF BODEN ROAD. ELEVATION = 820.43 (NGVD 1988)			
800	TBM #4: RAILROAD SPIKE ON THE EAST SIDE OF POWER POLE #251-171 ON THE WEST SIDE OF SUMMER ROAD. ELEVATION = 812.82 (NGVD 1988)			
795	TBM #5: RAILROAD SPIKE ON THE EAST SIDE OF POWER POLE #251-298 ON THE WEST SIDE OF SUMMER ROAD. ELEVATION = 810.52 (NGVD 1988)			
790	City of Noblesville Details & Specifications City of Noblesville De		50 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
785	13 Storm Manhole Detail			
				This information was gathered for input into the Hamilton County Geographic Information System (GIS). This document is considered an official record of the GIS.
780				Entry Date: 2019 Entry Date: 2019 Entered By: 6LM CERTIFIED BY: MICHA THE SCHNEIL HISTORIC F 8901 O INDIANAPOLIS (317) 826-7100
775				INDIANAPOLIS (317) 826-7100 NOTE: Record drawing certification invert elevations and length a calculated figure and is t
770				a calculated figure and is t
		810.9 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47 138.47	988.0 738.15 798.01 738.15 798.12 738.15 798.12 738.12 798.12 738.12 798.12 738.12 798.12 899.12 798.12 738.17 798.12 899.12 798.12 738.17 798.12 896.12 797.91 896.12 797.91 896.12 797.91 896.12 797.91 896.12 797.91 896.12 797.91 896.12 797.13 797.91 797.14 806.12 797.15 806.12 797.16 797.91 797.17 797.91	797.67 797.67 797.67 797.67 797.67 797.47 797.47 797.47 797.47 797.47 797.47 797.47 797.47 797.47 797.47 797.47 797.77 797.77 797.77 797.77 797.77 797.77 797.77 797.77 808.4 797.77 808.5 797.77 808.5 797.77 808.5 797.77 808.5 797.77 808.5 797.77 808.7 808.7 797.77 808.7 797.77 808.7 808.7 797.77 808.7 808.7 700.0000000000000000000000000000000000
		26+00 25+0	LEGAL DRAIN PRC	
			LLUAL DIVAIN FRU	

This copy printed from Digital Archive of the Hamilton County Surveyor's Office; One Hamilton Co. Square, Ste., Noblesville, In 46060

I FGAI	DRAIN	PROFILE

UTILITIES	 NOBLESVILLE

Water: Indiana American Water 835 Wayne Street Noblesville, IN 46060 317-773-2497 x4402 Attn: Neal McKee

Vectren Energy Delivery 16000 Allisonville Road

Noblesville, IN 46060 317-776-5537

PO Box 1700

Gas:

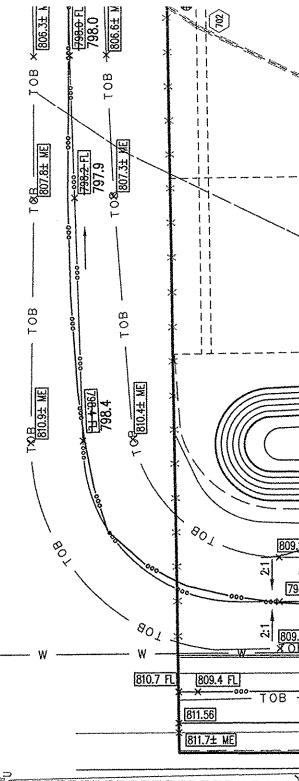
Cable: Comcast Cable 5330 East 65th Street Indianapolis, IN 46220 317-275-6493 Attn: Matthew Stringer Telephone: AT&T Indiana

5858 North College Ave. Indianapolis, IN 46220 317-252-4267 Attn: Brion Peters

HSE-13: HSE DISC IN CONCRETE SET AT AN ANGLE BREAK IN THE RIGHT OF WAY FENCE IN THE SOUTHEAST QUADRANT OF THE EXIT RAMP FORM I-69 NORTH TO STATE ROAD 238.

TBM #1: RAILROAD SPIKE IN THE EAST FACE OF POWER POLE" #088-651 ON THE WEST SIDE OF BODEN ROAD. ELEVATION = 818.20 (NGVD 1988)

ELEVATION = 840.88 (NGVD 1988) 841.31 (NGVD 1929)



Ά Ι ,	Sheet Number	Of	lesville Details & Specifications
	- 4	13	Bedding Detail - Reinforced Concrete Pipe (RCP)
	- 5	13	Roll Curb Inlet Detail
╡ ┥ ──	- 5	13	Beehive Inlet Detail
凹 >	- 5	13	Storm Manhole Detail
	ופוי		

Noticsville, int 4000317-252-4207317-776-5537Attn: Brian PetersAttn: Cathy MiessenStreets:Electric:City of NoblesvilleDuke Energy16 South 10th Street,100 South Mill Creek RoadSuite 155Noblesville, IN 46062Noblesville, IN 46060317-776-5327317-776-6330Attn: Tim HardinStorm Sewer:Sanitary Sewer:City of NoblesvilleCity of Noblesville16 South 10th Street,Wastewater Dept.Suite 155197 West Washington StreetNoblesville, IN 46060Noblesville, IN 46060317-776-6330317-776-6353Fiber Optic:Sanitary (East of Boden):McLeod USAHamilton Southeastern Utilities6400 C Street SW11901 Lakeside DriveP0 Box 3177Fishers, IN 46038Cedar Rapids, IA 5240317-577-0089317-697-2863Attn: SteveUtility Hotline: 811NOTE:The nature, size and location of utilities are per plans andNoTE:The nature, size and location of utilities are per plans andIst constitutes some, if not all of the utility companies. Thelist constitutes some, if not all of the utility companies withproject, based upon the information available through sucand locations, and any incidental visual inspection. All utilcompnies should be notified prior to any excavation for fielocation of services and verification of size and nature of	TBM #3: RAILROAD SPIKE IN THE EAST FACE OF POWER POLE #075-864 ON THE WEST SIDE OF BODEN ROAD. ELEVATION = 820.43 (NGVD 1988) TBM #4: RAILROAD SPIKE ON THE EAST SIDE OF POWER POLE #251-171 ON THE WEST SIDE OF SUMMER ROAD. ELEVATION = 812.82 (NGVD 1988) TBM #5: RAILROAD SPIKE ON THE EAST SIDE OF POWER POLE #251-298 ON THE WEST SIDE OF SUMMER ROAD. ELEVATION = 810.52 (NGVD 1988)	TXB T0B T8B 1003± WE 10B T8B 1003± WE 10B 10B 1001± WE 10B 10B	$\infty 809.8$ $\frac{11 - 810}{813 - 812}$ $\frac{810}{815 - 816}$ $\frac{810}{813 - 816}$ $\frac{810}{813 - 816}$	STANDARD TYPE II BIL BIL BIL BIL BIL BIL BIL B	NDEG WAY	MFPG=811.7	x50' G=812.1 WW WW WW WW WW WW WW WW WW W
project, based upon the information available through suc and locations, and any incidental visual inspection. All util compnies should be notified prior to any excavation for file location of services and verification of size and nature of <u>City of Noblesville Details & Specific</u> <u>Sheet or Description</u> <u>4 13 Bedding Detail – Reinfor</u> <u>5 13 Roll Curb Inlet Detail</u> <u>5 13 Beehive Inlet Detail</u> <u>5 13 Storm Manhole Detail</u>	3. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO FIELD VERIFY ALL UTILITY LOCATIONS BEFORE CONSTRUCTION BEGINS. 4. CONTRACTORS SHALL MINIMIZE DAMAGE TO EXISTING TREES.	801 301 W W W W 810.7 FL 809.4 FL 811.7£ 10B 811.7£ ME	TOB TOB TOB TOB Ui 0'66/ TOB 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 000 <th>807.1± ME T.QB T.QB<th>- TOB × 807.1± ME TOB × W - W - W - W - W - W - W - W - W - W</th><th>809 010 108 9'66/ 799.6 FE 000 1 108 1 108 1 108 1 108 1 108 808.2 FL 140 LF SWALE @ 808.3 FL/ME 808.3 FL/ME</th><th>ROT.9± ME ROB ROD.32 INV 808.35 807.9± ME 808.71 808.25 808.41 808.71 F @ 1% J O Boo 808.71 807.7 FL 809.92 809.92 809.91 810.21 809.92 809.91 809.92 809.92 809.91 809.92 809.92 809.92 809.92 809.92 809.91 809.92 809.92</th></th>	807.1± ME T.QB T.QB <th>- TOB × 807.1± ME TOB × W - W - W - W - W - W - W - W - W - W</th> <th>809 010 108 9'66/ 799.6 FE 000 1 108 1 108 1 108 1 108 1 108 808.2 FL 140 LF SWALE @ 808.3 FL/ME 808.3 FL/ME</th> <th>ROT.9± ME ROB ROD.32 INV 808.35 807.9± ME 808.71 808.25 808.41 808.71 F @ 1% J O Boo 808.71 807.7 FL 809.92 809.92 809.91 810.21 809.92 809.91 809.92 809.92 809.91 809.92 809.92 809.92 809.92 809.92 809.91 809.92 809.92</th>	- TOB × 807.1± ME TOB × W - W - W - W - W - W - W - W - W - W	809 010 108 9'66/ 799.6 FE 000 1 108 1 108 1 108 1 108 1 108 808.2 FL 140 LF SWALE @ 808.3 FL/ME 808.3 FL/ME	ROT.9± ME ROB ROD.32 INV 808.35 807.9± ME 808.71 808.25 808.41 808.71 F @ 1% J O Boo 808.71 807.7 FL 809.92 809.92 809.91 810.21 809.92 809.91 809.92 809.92 809.91 809.92 809.92 809.92 809.92 809.92 809.91 809.92 809.92
			LEGAL	DRAIN	PLAN	********	
yout: C608 By: tls			FOR CONTINUATION SEE SHEET ¢607				
-C608.dwg, La						{0.18%} -0.20%	
544\010\dwgs\C601-		·					
lame: T:\3k\3							
Time: 1:18pm				This inform Hamilto System (G Entry D Entered	By <u>SLM</u>	CERTIFIED BY: MICHAE THE SCHNEIDI HISTORIC FC 8901 OTI INDIANAPOLIS, (317) 826-7100	ON FOR "RECORI B. REEVE, P.E. CR CORPORATION RT HARRISON S AVENUE INDIANA 46216 FAX (317) 826-7200
24, 2016 Plot			98.62 98.67 98.67 98.67 98.67 98.62	09.01 98.87 98.92 98.97 98.97 98.02 99.02	99:07 99:07 99:12 99:12 99:22 99:22	NOTE:	nly for storm sewer top of casting, of pipe. Slope percentage represents general information only.
Plot Date: Mar 2						사 아자 아자 아자 아자 -00 31+0	2

い 80年0

____/

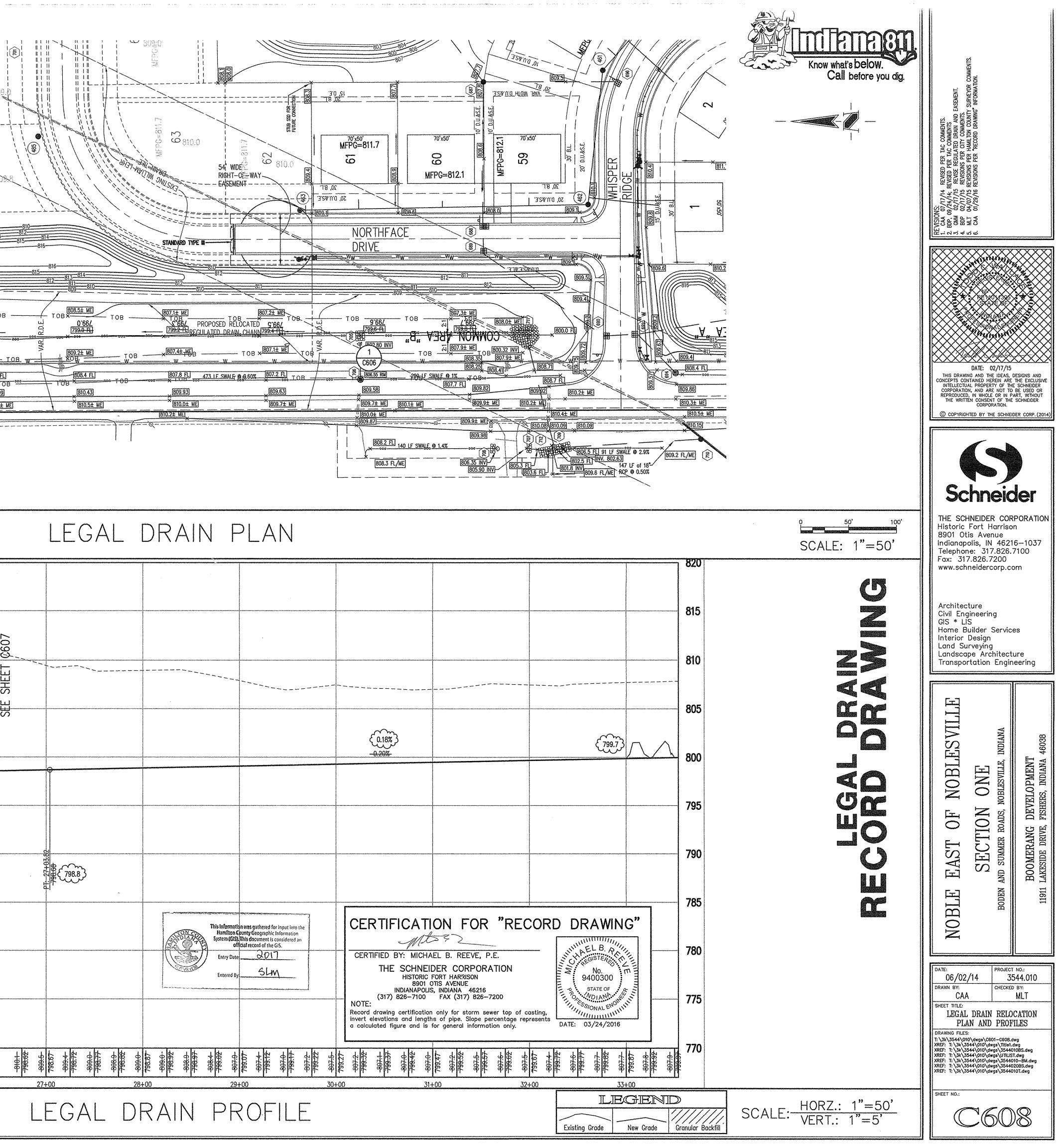
- ____ 12, 0'E'____

.<u>3.2</u>%.U.O HTOW .AAV

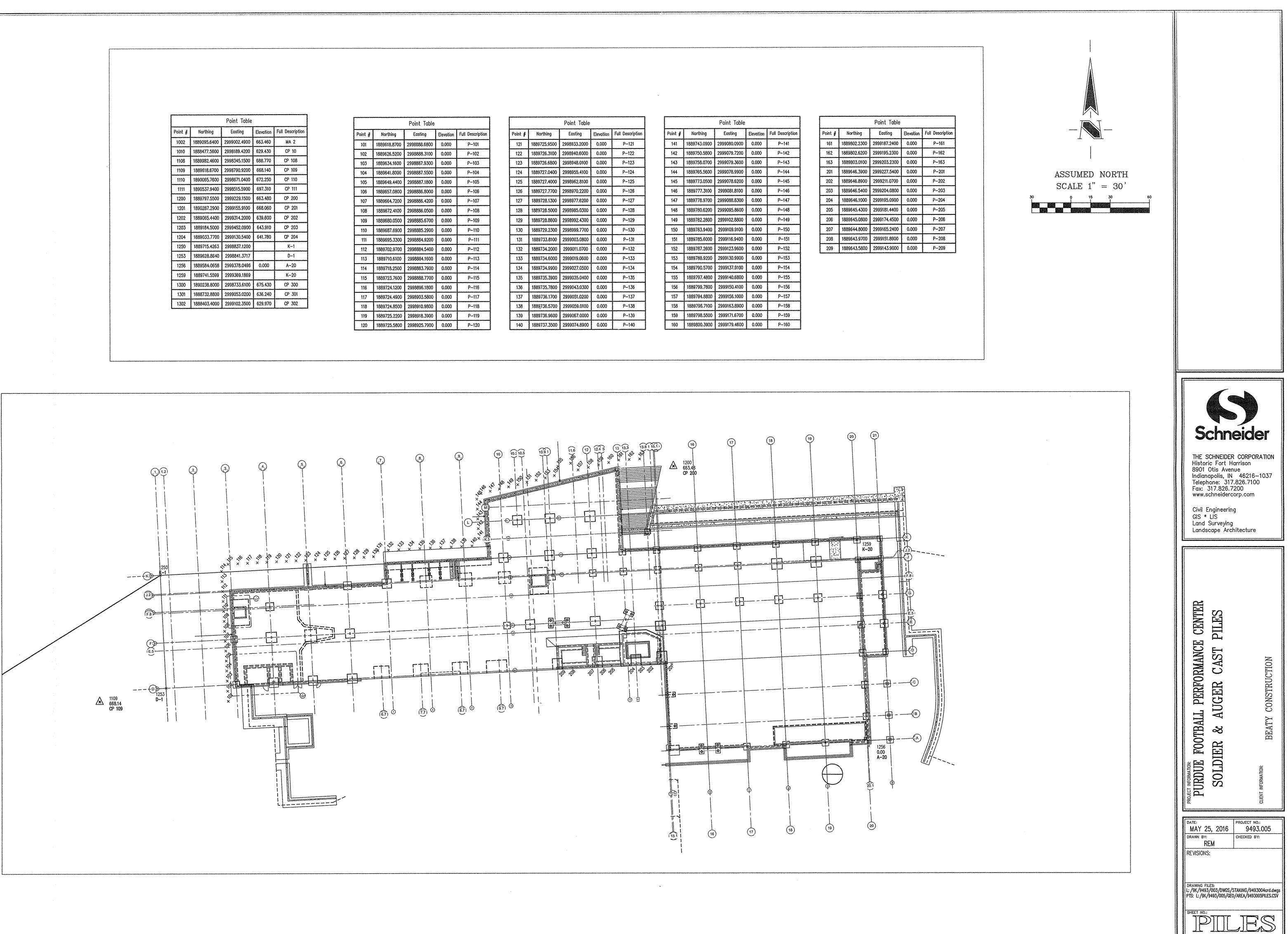
____<u>~</u>___

1 H

11 1 11



		Point Table		
Point #	Northing	Eosting	Elevation	Full Description
1002	1889095.6400	2999002.4900	663.460	MA 2
1010	1888477.5600	2998189.4200	629.430	CP 10
1108	1889982.4600	2998345.1500	688.770	CP 108
1109	1889618.6700	2998790.9200	668.140	CP 109
1110	1890065.7600	2998671.0400	672.250	CP 110
1111	1890537.9400	2998515.5900	697.310	CP 111
1200	1889797.5500	2999229.1500	663.480	CP 200
1201	1890287.2900	2999155.9100	668.060	CP 201
1202	1889065.4400	2999314.2000	639.600	CP 202
1203	1889184.5000	2999452.0900	643.910	CP 203
1204	1889033.7700	2999130.5400	641.780	CP 204
1250	1889715.4263	2998837.1200		K1
1253	1889628.8640	2998841.3717		D-1
1256	1889584.0658	2999378.0496	0.000	A-20
1259	1889741.5599	2999369.1869		К20
1300	1890238.8000	2998733.6100	675.430	CP 300
1301	1888732.8800	2999053.0200	636.240	CP 301
1302	1888403.4000	2999102.3500	629.970	CP 302



This copy printed from Digital Archive of the Hamilton County Surveyor's Office; One Hamilton Co. Square, Ste., Noblesville, In 46060

Point Table					
Easting	Elevation	Full Description			
2998888.6800	0.000	P101			
2998888.3100	0.000	P-102			
2998887.9300	0.000	P-103			
2998887.5500	0.000	P-104			
2998887.1800	0.000	P-105			
2998886.8000	0.000	P-106			
2998885.4200	0.000	P-107			
2998886.0500	0.000	P-108			
2998885.6700	0.000	P-109			
2998885.2900	0.000	P-110			
2998884.9200	0.000	P-111			
2998884.5400	0.000	P-112			
2998884.1600	0.000	P-113			
2998883.7900	0.000	P-114			
2998888.7700	0.000	P-115			
2998896.1800	0.000	P-116			
2998903.5800	0.000	P-117			
2998910.9800	0.000	P118			
2998918.3900	0.000	P-119			
2998925.7900	0.000	P-120			

		Point Table		
Point #	Northing	Easting	Elevation	Full Description
121	1889725.9500	2998933.2000	0.000	P-121
122	1889726.3100	2998940.6000	0.000	P-122
123	1889726.6800	2998948.0100	0.000	P-123
124	1889727.0400	2998955.4100	0.000	P-124
125	1889727.4000	2998962.8100	0.000	P-125
126	1889727.7700	2998970.2200	0.000	P-126
127	1889728.1300	2998977.6200	0.000	P-127
128	1889728.5000	2998985.0300	0.000	P-128
129	1889728.8600	2998992.4300	0.000	P-129
130	1889729.2300	2998999.7700	0.000	P-130
131	1889733.8100	2999003.0800	0.000	P-131
132	1889734.2000	2999011.0700	0.000	P-132
133	1889734.6000	2999019.0600	0.000	P-133
134	1889734.9900	2999027.0500	0.000	P-134
135	1889735.3900	2999035.0400	0.000	P-135
136	1889735.7800	2999043.0300	0.000	P-136
137	1889736.1700	2999051.0200	0.000	P-137
138	1889736.5700	2999059.0100	0.000	P-138
139	1889736.9600	2999067.0000	0.000	P-139
	1	I	1	\$

	i na	Point Table		
Point #	Northing	Eosting	Elevation	Full Description
141	1889743.0900	2999080.0900	0.000	P-141
142	1889750.5800	2999079.7200	0.000	P-142
143	1889758.0700	2999079.3600	0.000	P-143
144	1889765.5600	2999078.9900	0.000	P-144
145	1889773.0500	2999078.6200	0.000	P145
146	1889777.3100	2999081.8100	0.000	P-146
147	1889778.9700	2999088.8300	0.000	P147
148	1889780.6200	2999095.8600	0.000	P-148
149	1889782.2800	2999102.8800	0.000	P149
150	1889783.9400	2999109.9100	0.000	P-150
151	1889785.6000	2999116.9400	0.000	P-151
152	1889787.2600	2999123.9600	0.000	P-152
153	1889788.9200	2999130.9900	0.000	P-153
154	1889790.5700	2999137.9100	0.000	P-154
155	1889797.4800	2999140.6800	0.000	P-155
156	1889799.7800	2999150.4100	0.000	P-156
157	1889794.8800	2999156.1000	0.000	P-157
158	1889796.7100	2999163.8900	0.000	P158
159	1889798.5500	2999171.6700	0.000	P-159
160	1889800.3900	2999179.4600	0.000	P-160
	Constant of the second s			

		Point Table
Point #	Northing	Easting
161	1889802.2300	2999187.2400
162	1889802.6200	2999195.2300
163	1889803.0100	2999203.2300
201	1889646.3900	2999227.5400
202	1889646.8900	2999211.0700
203	1889646.5400	2999204.0800
204	1889646.1000	2999195.0900
205	1889645.4300	2999181.4400
206	1889645.0800	2999174.4500
207	1889644.8000	2999165.2400
208	1889643.9700	2999151.8900
209	1889643.5800	2999143.9000