

SURVEYOR'S OFFICE  
**Hamilton County**

*Kenton C. Ward, Surveyor*

Phone (317) 776-8495

Fax (317) 776-9628

Suite 146

One Hamilton County Square

Noblesville, Indiana 46060-2230

TO: Hamilton County Drainage Board

October 29, 1999

RE: W. R. Fertig Drain

Attached is a petition and plans for the proposed relocation of the W. R. Fertig Drain. The relocation is being proposed by Robert Lunsford. The proposal is to reconstruct a portion of the open ditch installed by the 1989 reconstruction of the drain by the Carmel Science & Technology Center. This shall consist of converting the open ditch into closed storm sewer through the tract owned by 12400 N. Old Meridan, LLC.

This line will consist of the following:

48" RCP – 112 Ft.

54" RCP – 427 Ft.

The total length of new tile shall be 539 feet. The length of the drain will not change with this proposal.

The cost of the relocation is to be paid by Robert Lunsford. Because the project is to be paid by the petitioner and is within the boundaries of the petitioners property, the project falls under the requirements as set out in IC 36-9-27-52.5. Therefore, a hearing is not required for the petition.

The petitioner has provided the Performance Bond as follows:

Name of Bonding Co.: Erie Insurance Company

Bond #: FF1013

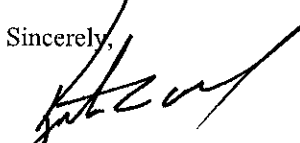
Bond Date: October 25, 1999

Bond Amount: \$54,400.00

Bond Term (1 year max): October 25, 1999

I recommend approval by the Board at this time.

Sincerely,

  
Kenton C. Ward  
Hamilton County Surveyor

KCW/llm

# THE AMERICAN INSTITUTE OF ARCHITECTS



AIA Document A312

## Performance Bond

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

CONTRACTOR (Name and Address):

RDJ Custom Homes, Inc.  
P.O. Box 792  
Carmel, IN 46082-0792

SURETY (Name and Principal Place of Business):

Erie Insurance  
100 Erie Ins. Place  
Erie, PA 16530

OWNER (Name and Address):

Hamilton County Board of Commissioners  
1 Hamilton County Square, Suite 146  
Noblesville, IN 46060

CONSTRUCTION CONTRACT

Date:

Amount:

Description (Name and Location):

Drainage Ditch 12401 N. Old Meridian Street, Carmel, IN - ~~Fertig Drain Reconstruction~~  
BOND

Date (Not earlier than Construction Contract Date): October 26th, 1999

Amount: \$54,400

Modifications to this Bond:

None

See Page 3

CONTRACTOR AS PRINCIPAL

Company:

(Corporate Seal)

SURETY

Company:

(Corporate Seal)

RDJ Custom Homes, Inc.

Signature: Shirley Campbell  
Name and Title: EXECUTIVE VICE PRES.

Erie Insurance

Signature: Linda Canada, Agent  
Name and Title:

Linda Canada, Agent

(Any additional signatures appear on page 3)

(FOR INFORMATION ONLY—Name, Address and Telephone)

AGENT or BROKER:

Shepherd Insurance & Financial Services  
1200 W. Carmel Dr., Carmel, IN 46032

OWNER'S REPRESENTATIVE (Architect, Engineer or other party):

# THE AMERICAN INSTITUTE OF ARCHITECTS



AIA Document A312

## Payment Bond

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

**CONTRACTOR (Name and Address):**

RDJ Custom Homes, Inc.  
P.O. Box 792  
Carmel, IN 46082-0792

**SURETY (Name and Principal Place of Business):**

Erie Insurance  
100 Erie Ins. Place  
Erie, PA 16530

**OWNER (Name and Address):**

Hamilton County Board of Commissioners  
1 Hamilton County Square, Suite 146  
Noblesville, IN 46060

**CONSTRUCTION CONTRACT**

Date:

Amount:

Description (Name and Location):

Drainage Ditch - 12401 N. Old Meridian Street, Carmel, IN - ~~Fertig Drain Reconstruction~~  
BOND

Date (Not earlier than Construction Contract Date): October 26th, 1999

Amount: \$54,400

Modifications to this Bond:

None

See Page 6

**CONTRACTOR AS PRINCIPAL**

Company: (Corporate Seal)

RDJ Custom Homes, Inc.

Signature: Sheree L Campbell  
Name and Title: EXECUTIVE VICE PRES.

**SURETY**

Company: (Corporate Seal)

Erie Insurance

Signature: Linda Canada, Agent  
Name and Title:

Linda Canada, Agent

(Any additional signatures appear on page 6)

(FOR INFORMATION ONLY--Name, Address and Telephone)

AGENT or BROKER:

Shepherd Insurance  
1200 W. Carmel Dr  
Carmel, IN 46032

OWNER'S REPRESENTATIVE (Architect, Engineer or other party):



# POWER OF ATTORNEY



KNOW ALL MEN BY THESE PRESENTS: That the ERIE INSURANCE COMPANY, a corporation duly organized under the laws of the Commonwealth of Pennsylvania, does hereby make, constitute and appoint -----

----- David P. Shepherd, Jeffrey A. Kweder, Sandy Clidence, Rene' K. Dixon, Linda Canada and Barbara Mc Neeley -----

individually, its true and lawful Attorney-in-Fact, to make, execute, seal and deliver for and on its behalf, and as its act and deed: any and all bonds and undertakings of suretyship, -----  
----- each in a penalty not to exceed the sum of two hundred and fifty thousand dollars (\$500,000.00). -----

And to bind the ERIE INSURANCE COMPANY thereby as fully and to the same extent as if such bonds and undertakings and other writings obligatory in the nature thereof were signed by the appropriate officer of the ERIE INSURANCE COMPANY and sealed and attested by one other of such officers, and hereby ratifies and confirms all that its said Attorney(s)-in-Fact may do in pursuance hereof.

The Power of Attorney is granted under and by authority of the following Resolution adopted by the Board of Directors of ERIE INSURANCE COMPANY at a meeting held on March 28, 1996 at which a quorum was presented and said Resolution has not been amended or repealed:

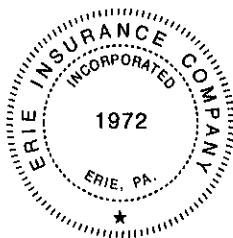
"Resolved, that the President, or any Senior Vice President or Vice President shall have power and authority to: (a) Appoint Attorney(s)-in-Fact and to authorize them to execute on behalf of the Company, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, and, (b) To remove any such Attorney-in-Fact at any time and revoke the power and authority given to him; and

Resolved, that Attorney(s)-in-Fact shall have power and authority, subject to the terms and limitations of the Power of Attorney issued to them, to execute and deliver on behalf of the Company, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof. The corporate seal is not necessary for the validity of any bonds and undertakings, recognizances, contract of indemnity and other writings obligatory in the nature thereof."

This Power of Attorney is signed and sealed by facsimiles under and by virtue of the following Resolution adopted by the Board of Directors of ERIE INSURANCE COMPANY at a meeting held on the 28th day of March, 1996, at which a quorum was present and said Resolution has not been amended or repealed:

"Resolved, that the signature of Stephen A. Milne, as President and Chief Executive Officer of the Company, and the Seal of the Company may be affixed by the following facsimiles on any Limited Power of Attorney for the execution of bonds, undertakings, recognizances, contracts and other writings in the nature thereof, and the signature of J. R. Van Gorder, as Secretary of the Company, and the Seal of the Company may also be affixed by the following facsimiles to any certificate of any such Limited Power of Attorney and only under such circumstances, shall said facsimiles be valid and binding on the Company."

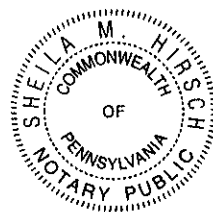
IN WITNESS WHEREOF, the ERIE INSURANCE COMPANY has caused these presents to be signed by its President and Chief Executive Officer, and its corporate seal to be hereto affixed this 1st day of April, 1996.



*Stephen A. Milne*  
Stephen A. Milne  
President and Chief Executive Officer

STATE OF PENNSYLVANIA } ss.  
COUNTY OF ERIE

On this 1st day of April, A.D. 1996, before me personally came Stephen A. Milne, to me known, who being by me duly sworn, did depose and say: that he is President and Chief Executive Officer of ERIE INSURANCE COMPANY, the corporation described in and which executed the above instrument; that he knows the Seal of said corporation; that the Seal affixed to the said instrument is such corporate Seal; that it was so affixed by order of the Board of Directors of said corporation and that he signed his name thereto by like order.

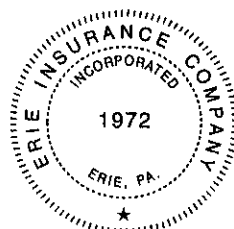


*Shella M. Hirsch*  
My commission expires June 27, 2000  
Notary Public

### CERTIFICATE

I, J. R. Van Gorder, as Secretary of the ERIE INSURANCE COMPANY, do hereby certify that the original POWER OF ATTORNEY, of which the foregoing is a full, true and correct copy, is still in full force and effect as of the date below.

In witness whereof, I have hereunto subscribed my name and affixed corporate Seal of the Company by facsimiles pursuant to the action of the Board of Directors of the Company,



*J. R. Van Gorder*  
J. R. Van Gorder, Secretary

this 5th day of November 19 99

CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: 12400 North Old Meridian, LLC  
12401-12415 North Old Meridian  
Carmel, Indiana 46032

I hereby certify that:

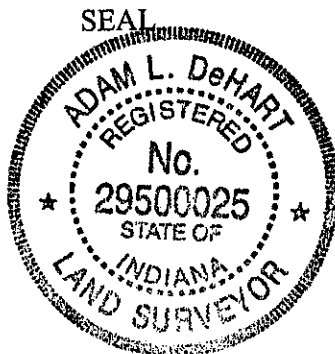
1. I am a Registered Land Surveyor or Engineer in the State of Indiana.
2. I am familiar with the plans and specifications for the above referenced subdivision.
3. I have personally observed and supervised the completion of the drainage facilities for the above referenced subdivision.
4. The drainage 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.

Signature: AL DeHart Date: 7/18/03

Type or Print Name: Adam DeHart, L.S.

Business Address: Keeler-Webb Associates/486 Gradle Drive  
Carmel, Indiana 46032

Telephone Number: 574-0140



INDIANA REGISTRATION NUMBER

29500025



SURVEYOR'S OFFICE

# Hamilton County

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

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

To: Hamilton County Drainage Board

December 12, 2003

Re: WR Fertig Drain: Lunsford Relocation

Attached are as-builts, certificate of completion & compliance, and other information for the Lunsford Relocation of the WR Fertig 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 October 29, 1999. The report was approved by the Board at the hearing held November 8, 1999. (See Drainage Board Minutes Book 5, Pages 274-275) The changes are as follows:

Structure:	T.C.:	I.E.:	Pipe:	Length:	Grade:	Original:	Difference:
508D		847.21					
508C	854.44	846.21	48	112	0.899		
508C	854.44	846.21					
508B	851.17	844.02	54	344	0.577	343	1
508B	851.17	843.99					
508A		843.6	54	64	0.619		

**RCP Pipe  
Totals:**

48	112
54	408

The length of the drain due to the changes described above is now **520 feet**.

The non-enforcement was approved by the Board at its meeting on November 8, 1999 and recorded under instrument #200300025809.

The following surety was guaranteed by Erie Insurance Co. and released by the Board on its August 25<sup>th</sup>, 2003 meeting.

**Bond-LC No: FF1013**  
**Insured For: Storm Sewers**  
**Amount: \$54,400.00**



**Issue Date:** October 26, 1999

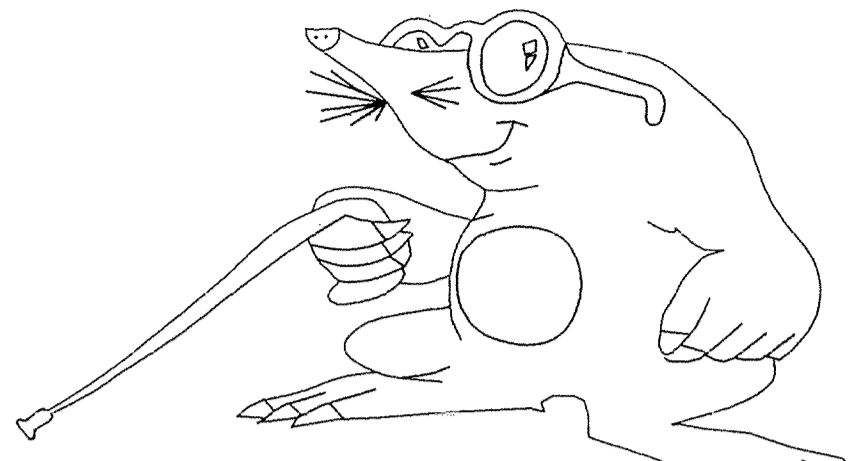
I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,

A handwritten signature in black ink, appearing to read 'K. Ward', written over a horizontal line.

Kenton C. Ward,  
Hamilton County Surveyor

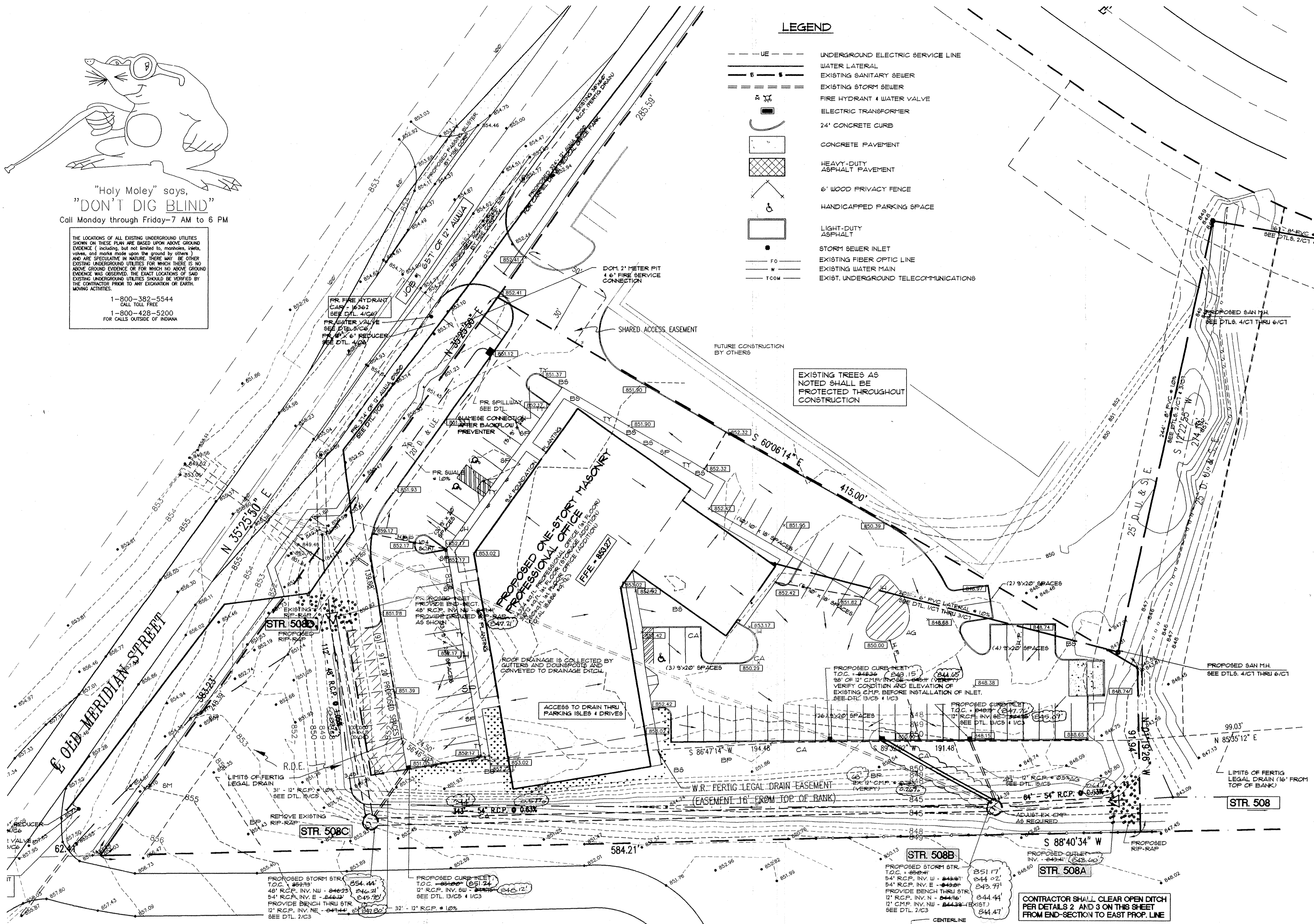
KCW/slm



"Holy Moley" says,  
"DON'T DIG BLIND"  
Call Monday through Friday-7 AM to 6 PM

THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE BASED UPON ABOVE CITED EVIDENCE (including, but not limited to, manholes, pits, vaults, and records made upon the ground by others) AND ARE SPECULATIVE IN NATURE. THERE MAY BE OTHER EXISTING UNDERGROUND UTILITIES FOR WHICH THERE IS NO ABOVE GROUND EVIDENCE OR FOR WHICH NO ABOVE GROUND EVIDENCE WAS OBSERVED. THE EXACT LOCATIONS OF SAID EXISTING UNDERGROUND UTILITIES SHOULD BE NOTED BY THE CONTRACTOR PRIOR TO ANY EXCAVATION OF EARTH MOVING ACTIVITIES.

1-800-382-5544  
CALL TOLL FREE  
1-800-428-5200  
FOR CALLS OUTSIDE OF INDIANA

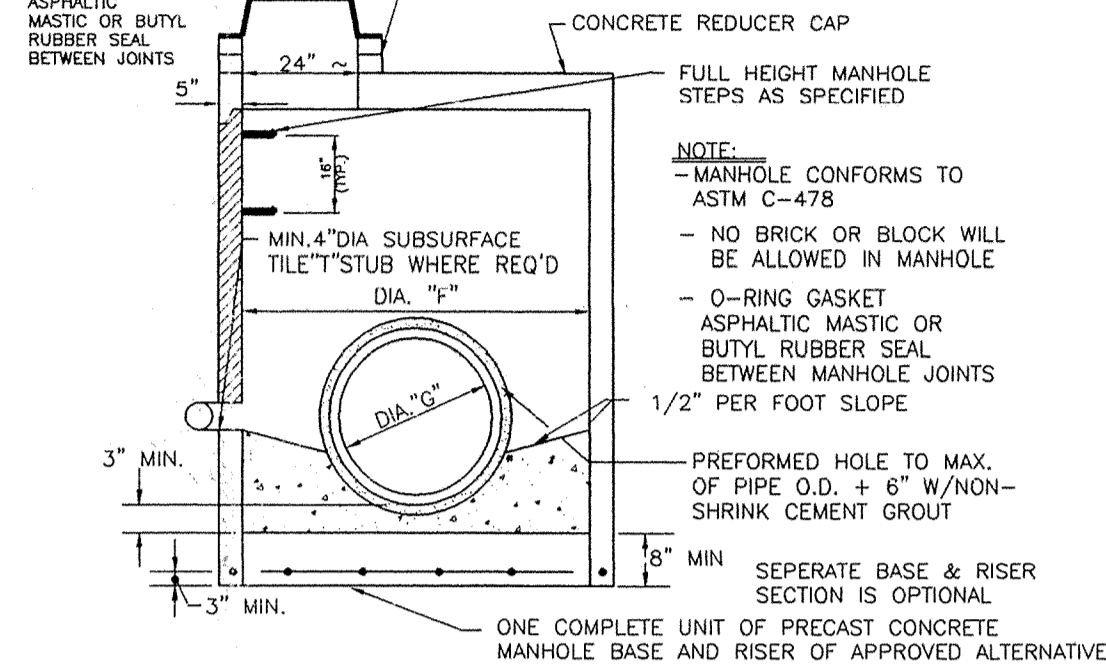


**LEGEND**

- UE--- UNDERGROUND ELECTRIC SERVICE LINE
- W--- WATER LATERAL
- S--- EXISTING SANITARY SEWER
- ST--- EXISTING STORM SEWER
- FH--- FIRE HYDRANT 4 WATER VALVE
- E--- ELECTRIC TRANSFORMER
- C--- 24" CONCRETE CURB
- P--- CONCRETE PAVEMENT
- A--- HEAVY-DUTY ASPHALT PAVEMENT
- F--- 6' WOOD PRIVACY FENCE
- H--- HANDICAPPED PARKING SPACE
- L--- LIGHT-DUTY ASPHALT
- F0--- STORM SEWER INLET
- F1--- EXISTING FIBER OPTIC LINE
- W--- EXISTING WATER MAIN
- T--- EXIST. UNDERGROUND TELECOMMUNICATIONS

PRECAST CONC. ADJUSTER RINGS IF NEEDED, (4 MAX)

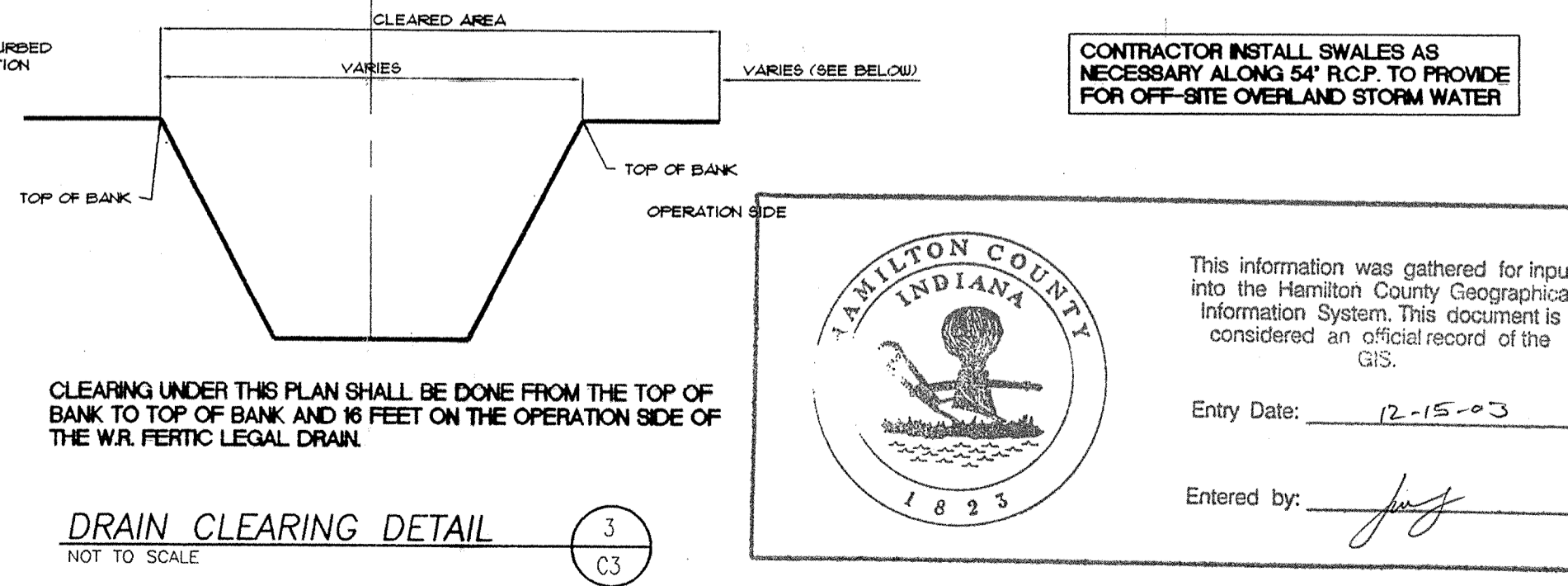
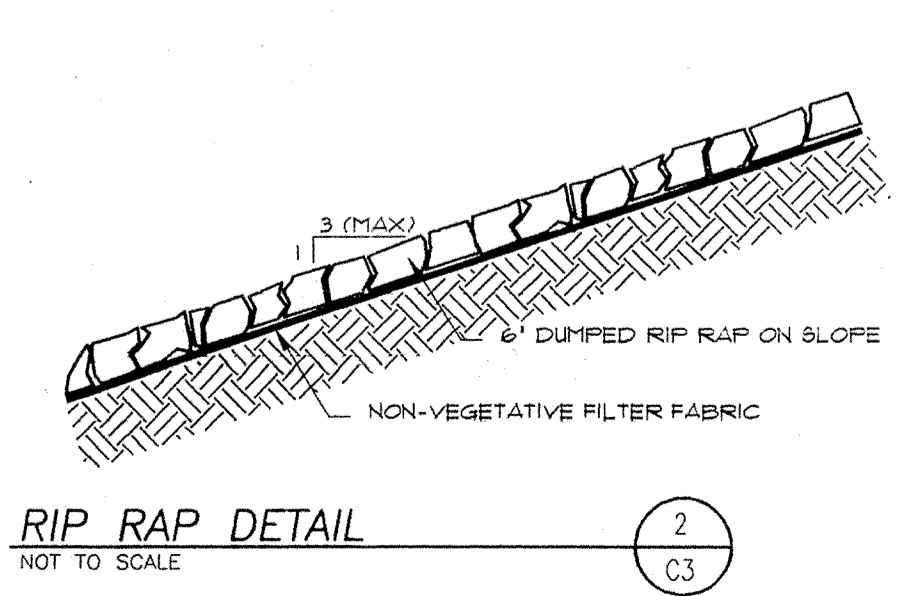
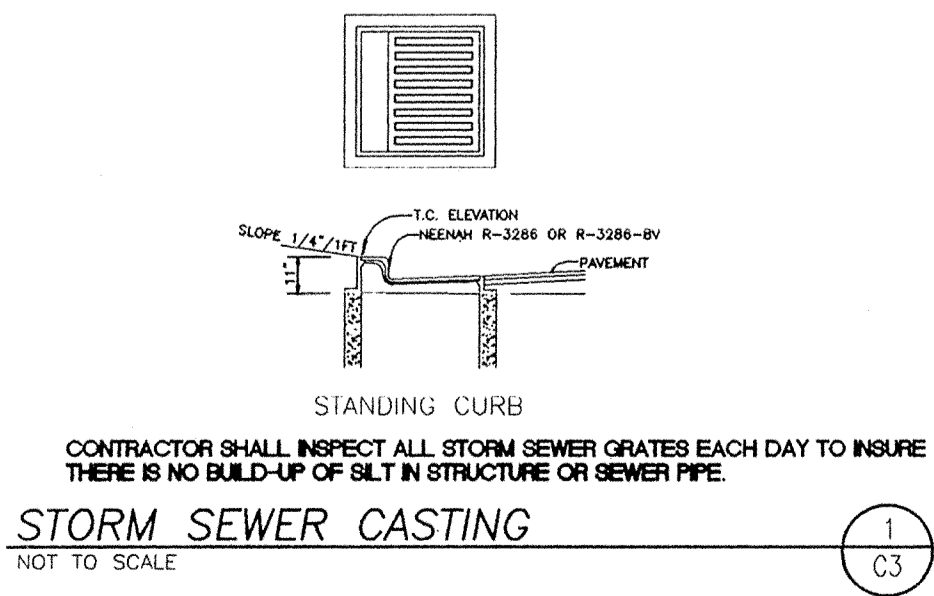
MANHOLE DIA. "F"	PIPE DIA. "G"	PIPE TURNS
98"	48"	GREATER THAN 45° TO 90° UP TO 60°
84"	42"	GREATER THAN 45° TO 90° TURNS UP TO 45°
72"	42"-48"	UP TO 45°
60"	33"-36"	STRAIGHT THRU
60"	24"-33"	GREATER THAN 45° TO 90°



**MANHOLE DETAIL**  
SCALE: 3/8"=1'-0"

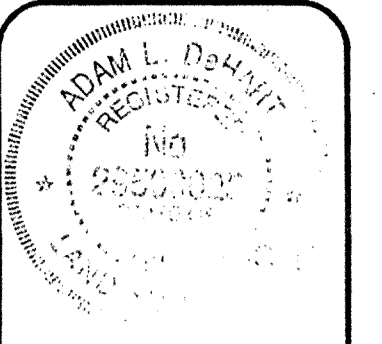
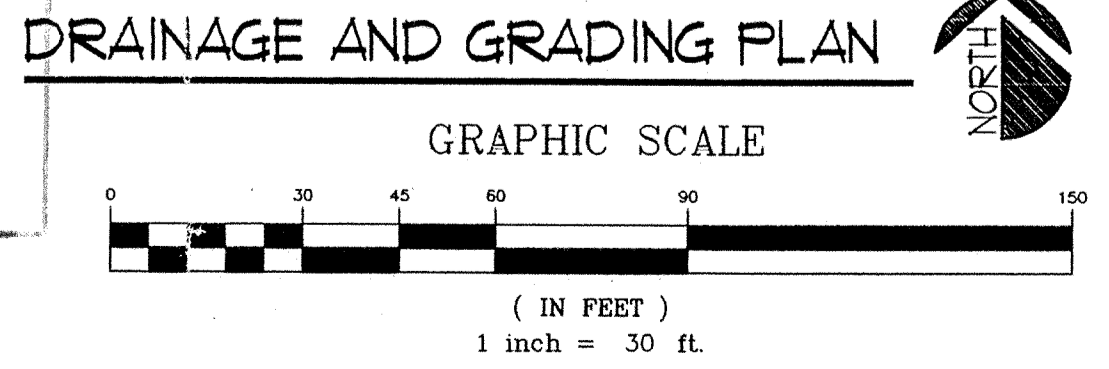
**DRAINAGE & GRADING NOTES**

- Existing topography taken from Keeler-Webb Assoc., dated December 4, 1998.
- Contractor to verify all existing conditions prior to beginning work.
- All grading/earthmoving work to be done in strict accordance with all State and Local Codes and Requirements.
- Land alteration which strips the land of vegetation, including regrading, shall be done in a way that will minimize soil erosion.
- Prior to any other construction, a stabilized construction entrance shall be constructed at each point of entry to or exit from the site along Old Meridian Street at the proposed entrance.
- The duration of time which an area remains exposed shall be kept to a practical minimum. The area shall be stabilized as quickly as practical with temporary seeding per amounts shown on sheet C4.
- See sheet C4 for erosion control notes and plan.
- Prior to construction of any permanent structures, all topsoil and organic matter, frozen, wet soft, loose, or undesirable soil shall be removed. Topsoil shall be removed to a minimum depth of six inches (6") or as necessary to remove organic matter in the areas to be occupied by roads, walks and designated building areas.
- Topsoil shall be separated from suitable fill materials and shall not be used as fill under any construction areas or future expansion areas.
- Storm sewer structures shall comply with current specification of the city, county and all agencies in respect to design and quality of construction. Granular backfill shall be required under all pavement areas and within 5 feet of the edge of pavement areas.
- Precast concrete and steel for manholes and inlets shall be in accordance with ASTM C-478.
- Trenches shall be opened sufficiently ahead of pipe laying to reveal obstructions, and shall be properly protected and/or barricaded when left.
- Trenches shall be sheeted and graded as necessary to protect workmen and adjacent structures. All trenching shall be done in accordance with O.S.H.A. standards to protect workmen.
- The subgrade shall be proof rolled with suitable equipment and all spongy and otherwise unsuitable material shall be removed and replaced with suitable material.
- All filled places under proposed storm and sanitary sewer lines and/or paved areas shall be compacted to 90 % of maximum density as determined by Modified AASHTO T-180 Compact Test or 95% of maximum density as determined by the Standard Proctor Test AASHTO T-99.
- Extra strength Reinforced Concrete Pipe to be placed under paved areas and a minimum cover of 24" shall be maintained.
- Storm water sediment traps shall be cleaned when they become half filled with sediment and after permanent ground cover has been established.
- The above property does not lie within a known flood plain (Zone C) per FEMA Flood Insurance Rate Map, Panel No. 180081-0008-C, effective date May 19, 1981.
- All proposed grades shown are top of pavement or grade unless otherwise noted.



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

Entry Date: 12-15-03  
Entered by: [Signature]



DATE	FOR	ISSUE
2-28-93	T.A.C. REVIEW	1
4-07-93	PLAN COM. REVIEW	2
8-11-93	CLIENT REVIEW	3
9-03-94	DITCH RECONSTR.	4
10-8-93	FOR CONSTRUCTION	5
10-14-93	SURVEYOR REVISION	6

**KEELER-WEBB ASSOCIATES**  
Consulting Engineers-Planners-Surveyors  
TELEPHONE (317) 574-0140  
CARMEL, INDIANA 46032

**12400 N. OLD MERIDIAN, L.L.C.**  
21290 SCHULLEY ROAD  
NOBLESVILLE, INDIANA

**DRAINAGE AND GRADING PLAN**  
**NEW ONE-STORY PROFESSIONAL OFFICE BUILDING**  
12401-15 NORTH OLD MERIDIAN STREET  
CARMEL, INDIANA

DRAWN BY: FAW  
CHECKED BY: ALD  
PROJECT No. 9328-025  
SHEET No. **C3**  
of 7