Drain: RJ CRAIG	Drain #: <i>38</i>
Improvement/Arm: EASTERN STR	د
Operator: J. LIVING STON	Date: 75-3-03
Drain Classification: Urban Bural Y	ear Installed: 2003

GIS Drain Input Checklist

- Pull Source Documents for Scanning
- Digitize & Attribute Tile Drains
- Digitize & Attribute Storm Drains
- Digitize & Attribute SSD
- Digitize & Attribute Open Ditch
- Stamp Plans
- Sum drain lengths & Validate
- Enter Improvements into Posse
- Enter Drain Age into Posse
- Sum drain length for Watershed in Posse
- Check Database entries for errors

- 5-19-04 SIM \$5-19-04 SIM 5-19-04 Slin A 1/m

* no changes required sim 5-19-04



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

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

To: Hamilton County Drainage Board February 4, 2003

Re: R.J. Craig Drain, Eastern Star Arm

Attached is a petition, non-enforcement requests, plans, calculations, quantity summary and assessment roll for the R.J. Craig Drain, Eastern Star Arm. I have reviewed the submittals and petition and have found each to be in proper form.

I have made a personal inspection of the land described in the petition. Upon doing so, I believe that the drain is practicable; will improve the public health; benefit a public highway and be of public utility; and that the costs, damages, and expenses of the proposed drain will probably be less than the benefits accruing to the owners of land likely to be benefited. The drain will consist of the following:

21" RCP - 513 ft 36" RCP - 669 ft

The Eastern Star Arm will consist of a total length of 1,182 feet of drain from Str. 700 to Str. 703 and from Str. 702 to Str. 704 per the Weihe Engineers Inc. plans; Job# WO2-0644.

There is one property owner affected by the Eastern Star Arm Drain Construction. This property is owned by Sunbeam Development and listed as parcel 15-15-06-00-00-016.000. This property is split by the Eastern Star Missionary Baptist Church property (15-15-06-00-00-016.003) into two boundaries. There is a portion that is situated directly North and one boundary that is situated to the southwest corner of the church property. The property to the North will be referred to as Sunbeam 1 and the property to the south will be referred to as Sunbeam 2.

The construction of R.J. Craig Drain - Eastern Star Arm(Str's. 700 - 703) will parallel the existing R.J. Craig Drain approved by the Hamilton County Drainage Board on March 29, 1989 across the above mentioned parcels. This portion of the Eastern Star Arm will be built within the confines of the existing R. J. Craig Regulated, 75 foot per half, Drain Easement with the easement of the Eastern Star Arm(Str's. 700 - 703) being 50 feet to the east and 75 feet to the west of the centerline of the Drain. Their will be a 30 foot Regulated Drainage Easement south of the Eastern Star Missionary Baptist Church property's (15-15-06-00-00-016.003) north property line from Str.702 to 704.

I believe this proposed drain meets the requirements for Urban Drain Classification as set out in IC 36-9-27-67 to 69. Therefore, this drain shall be designated as an Urban Drain.

I recommend the Board set a hearing for this proposed drain for March 24, 2003.

Kenton C. Ward Hamilton County Surveyor

KCW/llm

Hamilton County Drainage Board Court House Noblesville, Indiana

IN RE:

Hamilton County, Indiana

PETITION FOR RELOCATION AND RECONSTRUCTION

Eastern Star Missionary Baptist Church, Inc. (hereinafter "Petitioner"), hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a section of the <u>R.J. Craig</u> Drain, and in support of said petition advises the Board that:

- Petitioner owns real estate through which a portion of the R.J. Craig
 Drain runs.
- 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 <u>R.J. Craig</u> 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 <u>R.J. Craig</u> Drain, without cost to other property owners on the watershed of the <u>R.J. Craig</u> Drain.

WHEREFORE, Petitioner requests that an Order issue from the Hamilton County Drainage Board authorizing relocation and reconstruction of the R.J. Craig Drain, in conformance with applicable

R.J. Craig Drain, in conformance with applicable law and plans and specifications on file with the Hamilton County Surveyor.

overt E. Wright

Deacon Robert Wright Printed Name

STATE OF INDIANA)

COUNTY OF HAMILTON

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN THE MATTER OF THE RECONSTRUCTION OF THE R. J. Craig Drain, Eastern Star Arm

)

SS:

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the R. J. Craig Drain, Eastern Star Arm came before the Hamilton County Drainage Board for hearing on March 24th, 2003, 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 R. J. Craig Drain, Eastern Star Arm be and is hereby declared established.

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

GE BOARD

Member

Member

ATTEST Secretary



October 28, 2002

Mr. Kenton C. Ward Hamilton County Surveyor's Office One Hamilton County Square, Suite 188 Noblesville, IN 46060 (317) 776-8495 office (317) 776-9628 fax

RE: Engineer's Cost Estimate for proposed R. J. Craig legal drain construction

Dear Mr. Ward:

This letter is in response to your request for an engineer's cost estimate for the proposed R. J. Craig legal drain construction for Eastern Star Missionary Baptist Church located at 106th Street and Lantern Road, in Fishers, Indiana. The following are installed costs:

Storm Drainage

339 LF of 21" RCP @ \$25.62/LF = **\$8,685.18** 669 LF of 36" RCP @ \$46.85/LF = **\$31,342.65** 1 Concrete End Sections for 21" RCP @ \$680/EA = **\$680** 1 Concrete End Sections for 36" RCP @ \$1,200/EA = **\$1,200** 1 - 60" Manhole – 8' deep @ \$210/EA = **\$2,250** 1 – 60" Manhole – 5' deep @ \$210/EA = **\$2,050**

Erosion Control

2-10'x10'x1' Rip Rap or 15 tons @ \$50/TN = \$750

1 - Lump Sum Seeding @ \$500/LS = \$500

Total Estimate

\$47,457.83

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If you have any questions or comments, please give me a call.

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Sincerely,

Jamer K Di

James K. Shinneman, PE Project Manager

Cc: David Renkes – American Church Builders

FIRST INDIANA BANK

P.J. CRAIG

January 22, 2003

Irrevocable Standby Letter of Credit

Issuing Bank First Indiana Bank, N.A. 135 N. Fennsylvania Street Indianapolis, Indiana 46204	Expiry Date: January 22, 2004
Place and Date of Issuance: Indianapolis, Indiana January 22, 2003	Place of Presentation of Documents: Our Counters
Applicant: The Eastern Star Missionary Baptist Church, Inc. 5750 East 30 th Street Indianapolis, Indiana 46218	Beneficiary: Hamilton County Board of Commissioners One Hamilton County Square, Suize 146 Noblesville, Indiana 46060
	Amount: \$47,457.83

We hereby issue to the Beneficiary this Inevocable Standby Letter of Credit No. 10393-0003 which is available by payment of your draft(s) at sight at First Indiana Bank, N.A. (the 'Bark') Indianapolis, Indiana, USA, accompanied by the following documents and this original Letter of Credit:

Beneficiary's signed statement certifying that the Applicant has failed to satisfy the requirements of the Beneficiary with respect to storm sewers at the Applicant's property located in Fishers, Indiana.

The signed statement shall also set forth the cost determined by the Beneficiary to convert or complete such storm sewers.

The Bank shall not be called upon to determine questions of fact or law between the Apolicant and the Beneficiary.

We hereby engage the drawers, endorsers and bona fide holders of drafts drawn under and in compliance with the terms of this credit that the same shall be duly honored on the presentation to the drawee, if negotiated or presented on or prior to the expiry date.

This Letter is effective on January 22, 2003 and shall expire on January 22, 2004 or such earlier date upon receipt of written notice sent by certified mail by the undersigned of a request for termination

CADOCUMENTS AND BETTINGS DERLADRALOCAL SETTINGS TEMPORARY INTERNET FILES OLK 176 PIE-EASTERN STAP REIMBURSEMENT

First Indiana Bank, N.A. First Indiana Plaka 135 North Perpsylvania Street Indiana;ohin, IN 45204 (317) 259-1200

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of this Letter of Credit from both the Applicant and the Beneficiary.

Any draft must bear the clause: "Drawn under Letter of Credit No.10397-LC1 of the First Indiana Bank, N.A., Indianapolis, Indiana".

This credit is subject to the Uniform Customs and Practice for Documentary Credits 1993 Revision International Chamber of Commerce Publication No. 500.

Sincerely,

FIRST INDLANA BANK, N.A.

Bs Title:

CAUOCUMENTS AND SETTINGADIERLADRILOCAL SETTINGSATIMPORARY INTERNET FILESIOLK176 FIB-EASTERN STAR REMAILERSEMENT

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Eastern Star Church From the Desk of Anthony Murdock

Fa X em To: Anthony Murdock From: Fax GILZ Pages: Phone: Date: 1-22-03 Me of Credit Re: CC: For Review 🖾 Urgent Please Comment 🗇 Plêsse Réply D Please Recycle Jerry: Following is the Line of Credit For the storm sewer as discussed. I will deliver orizinals in the morning. That's Anthony Murdock

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CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

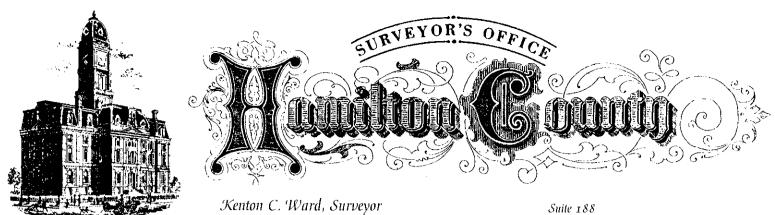
Re: Eastern Star Church Drainage Facilities along U.S.A. Parkway N. of 106th St in Sec. 6-TI7N-RSE Delaware Twp., Hamilton Co., IN

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:	Allan H. Weike Allan H. Weike 10505 N. College Ave, Indply IN WEIHE ENGINEERS	- 1 46122
	WEIHE ENGINEERS	
Telephone Number: _	317-846-6611	_
SEAL	INDIANA REGISTRATION NUMBER	
AN M. WELL	<u> </u>	
No.		
8827	● 毎日 APR 0 7 2004	j
STATE OF ANDIANA CIT	JEFICE OF RAMILTON COUNTY SURVEY	0h ···

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

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

To: Hamilton County Drainage Board

May 18, 2004

Re: RJ Craig Drain: Eastern Star Missionary Baptist Church

Attached are as-builts, certificate of completion & compliance, and other information for Eastern Star Missionary Baptist Church. An inspection of the drainage facilities for this section has been made and the facilities were found to be complete and acceptable.

During construction, there were no significant changes made to the drain, that would alter the plans submitted with my report for this drain-dated February 3, 2003. The report was approved by the Board at the hearing held March 24, 2003. (See Drainage Board Minutes Book 7, Pages 8-10) Therefore, the length of the drain remains at 1182 feet.

The non-enforcements were approved by the Board at its meeting on March 24, 2003 and recorded under instruments #200300029800, 200300035850, 200300035851.

The following sureties were guaranteed by First Indiana Bank and released by the Board on its April 26, 2004 meeting.

Bond-LC No: 10397-LC1 Insured For: Storm Sewers Amount: \$47,457.83 Issue Date: January 22, 2003

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

Sincerely,

Kentón C/Ward, Hamilton County Surveyor

Asbuilt Structures

Drain:#38 RJ CraigImprovement-Arm:Eastern Star MissionaryBaptist ChurchEngineer:Weihe Engineers, IncAsbuilt Project #:W02-0644

Structure:	T.C.:		I.E.:	Pipe:	Length:	Grade:	Original:	Difference:
7	703		804.33					
7	02	808.01	802.78	2	1 33	9 0.45		
7	' 02	808.01	802.78					
7	01	810.49	802.32	3	6 32	1 0.15		
7	01	810.49	802.32					
7	00		802.03	3	6 34	8 0.08		
7	'04	807.7	803.05					
7	'02	808.01	802.79	2	1 17	4 0.15		

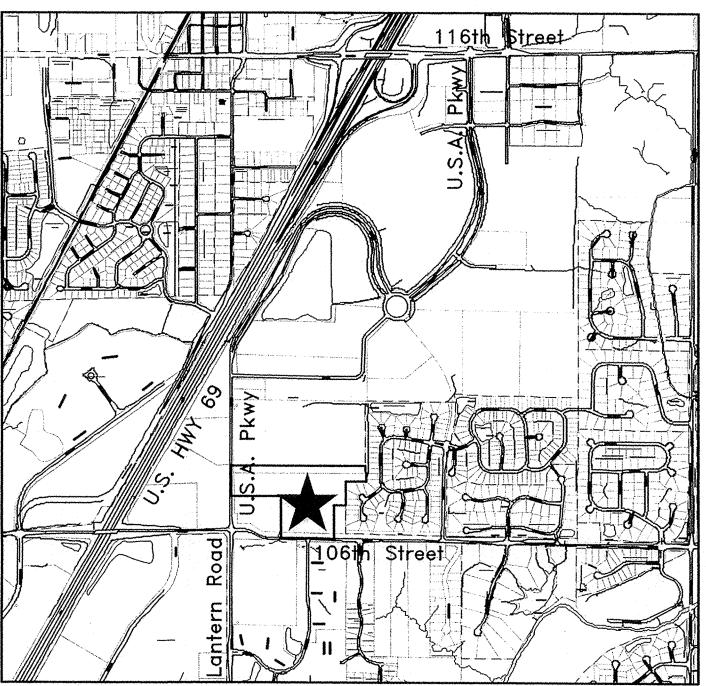
RCP Pipe Totals:

	21	513
	36	669
Total:		1182

Drain Total: 1182

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CONSTRUCTION PLANS FOR EASTERN STAR MISSIONARY BAPTIST CHURCH HAMILTON COUNTY FISHERS, INDIANA



PLANS PREPARED FOR:

AMERICAN CHURCH BUILDERS 875 E. BROAD STREET, SUITE 100 COLUMBUS, OH 43205 TELEPHONE: (614) 857-2240 FAX: (614) 857-2248 CONTACT PERSON: DAVID RENKES

PLANS PREPARED BY:

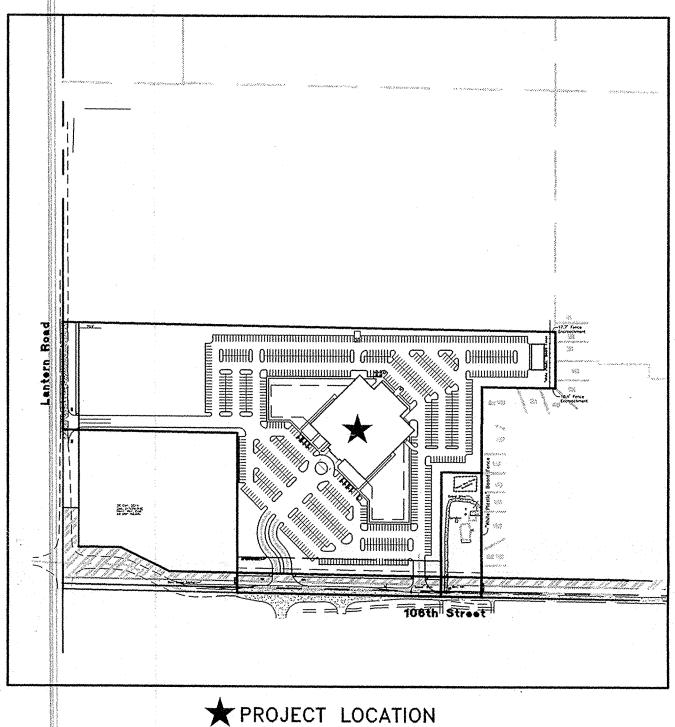
WEIHE ENGINEERS, INC. 10505 N. COLLEGE AVE. INDIANAPOLIS, IN 46280 TELEPHONE: (317) 846-6611 CONTACT PERSON: MAX MOUSER

10

BENCHMARK NOTE HAM 48 – N.G.V.D., 1929 106TH STREET BRIDGE OVER I–69, NW COR. OF BRIDGE. ELEVATION: 812.24 $\bigstar PROJECT LOCATION$ SITE LOCATION MAP



BENCHMARK NOTE HAM48 106TH STREET BRIDGE OVER I-69, NW COR. OF BRIDGE ELEVATION - 812.24'



SITE MAP

GENERAL NOTES:

1) THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING, OR VERIFYING THAT ALL PERMITS AND APPROVALS ARE OBTAINED FROM THE RESPECTIVE CITY, COUNTY AND STATE AGENCIES PRIOR TO STARTING CONSTRUCTION.

2) IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO FIELD VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES IN THE VICINITY OF THE CONSTRUCTION AREA BEFORE STARTING CONSTRUCTION. AFTER FIELD VERIFICATION OF EXISTING UTILITIES, CONTRACTOR SHALL CONTACT THE ARCHITECT/ENGINEER ON ANY VARIATIONS IN DRAWINGS AND SITE CONDITIONS. BEGINNING OF WORK MEANS ACCEPTANCE OF EXISTING CONDITIONS.

3) IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO NOTIFY AND COORDINATE CONSTRUCTION WITH ALL RESPECTIVE UTILITIES.

4) ALL QUANTITIES GIVEN ON THESE PRINTS, VERBALLY OR IN THE SCOPE OF WORK SECTION ARE ESTIMATES AND SHALL BE CONFIRMED BY THE BIDDING CONTRACTORS.

5) OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR EXCAVATIONS: FINAL RULE 29 CFR PART 1926, SUBPART "P" APPLIES TO ALL EXCAVATIONS EXCEEDING FIVE(5) FEET IN DEPTH.

6) IN ADDITION, EXCAVATION EXCEEDING TWENTY (20) FEET IN DEPTH REQUIRE THE DESIGN OF A TRENCH SAFETY SYSTEM BY A REGISTERED PROFESSIONAL ENGINEER.

7) IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTORS TO MAINTAIN QUALITY CONTROL THROUGHOUT THIS PROJECT.

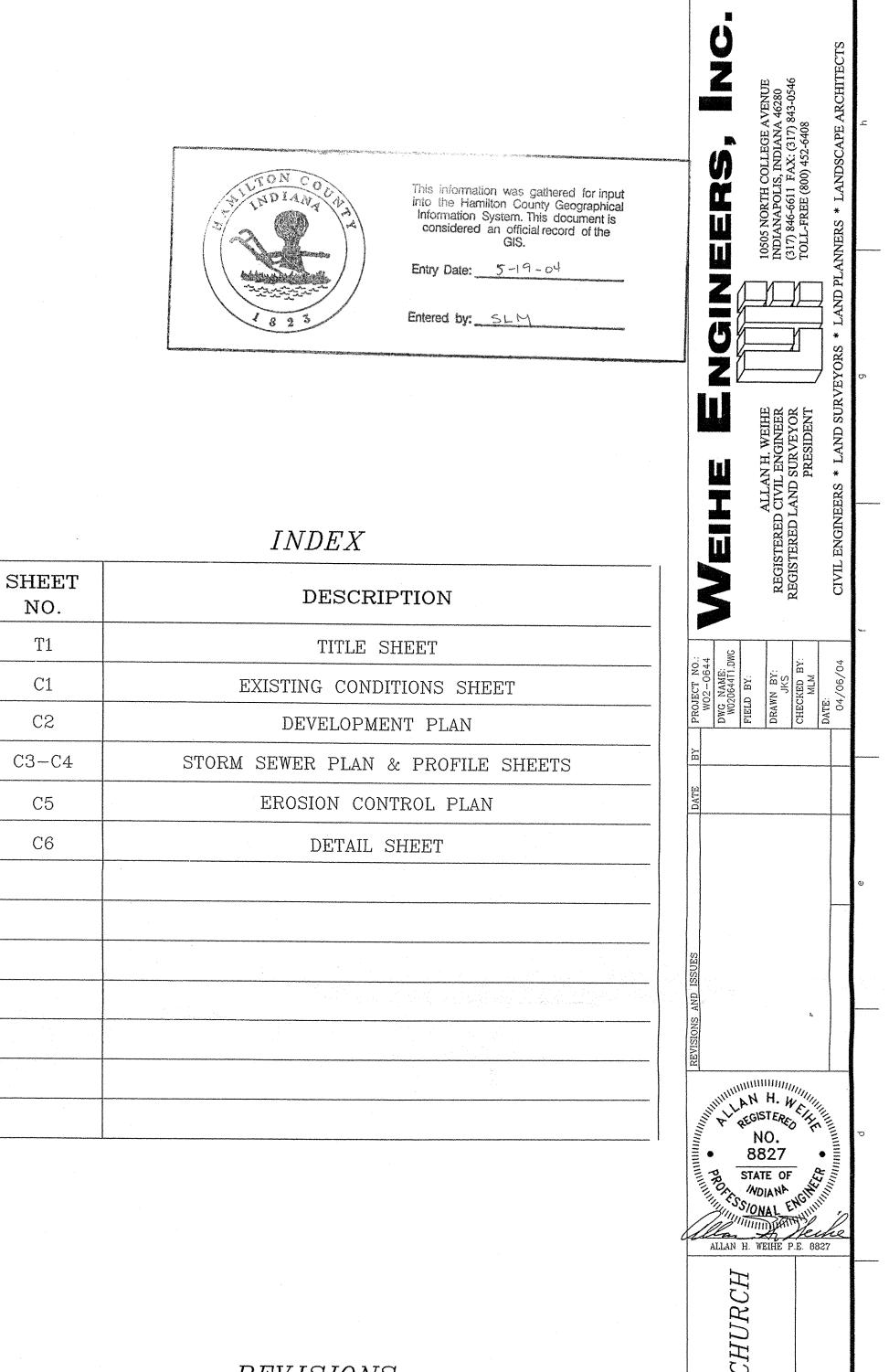
8) THE ENGINEER AND/OR OWNER DISCLAIM ANY ROLE IN THE CONSTRUCTION MEANS AND METHODS ASSOCIATED WITH THE PROJECT AS SET FORTH IN THESE PLANS.

9) TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION TO CONFORM TO APPLICABLE LOCAL STANDARDS.

10) BEARINGS, DIMENSIONS, AND EASEMENTS ARE SHOWN FOR REFERENCE ONLY. SEE RECORD SURVEYS AND PLATS FOR EXACT INFORMATION.

11) SEE ARCHITECTURAL PLANS FOR DETAILS OF BUILDINGS AND BUILDING DIMENSIONS. DO NOT STAKE BUILDING FROM THESE PLANS.

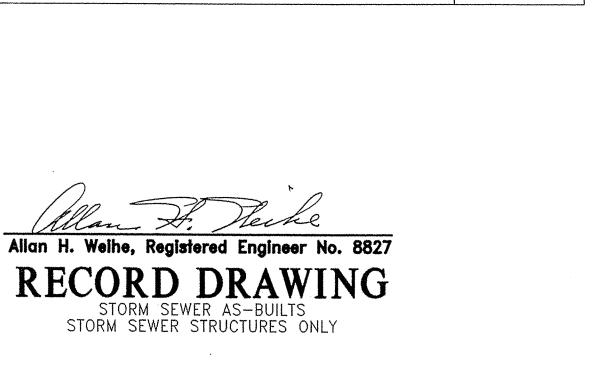
12) THE PROJECT SITE **DOES NOT** LIE WITHIN A SPECIAL FLOOD HAZARD ZONE AS PER FIRM PANEL 25 OF 30, CITY OF NOBLESVILLE, INDIANA, HAMILTON, COUNTY, COMMUNITY PANEL **180082 0025 E, DATED SEPTEMBER 24, 1982**.

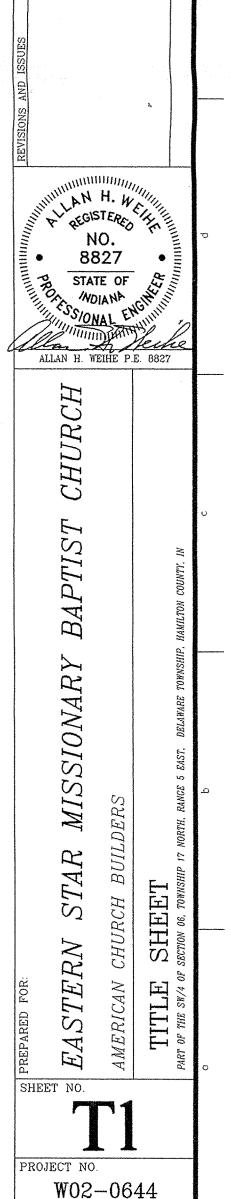


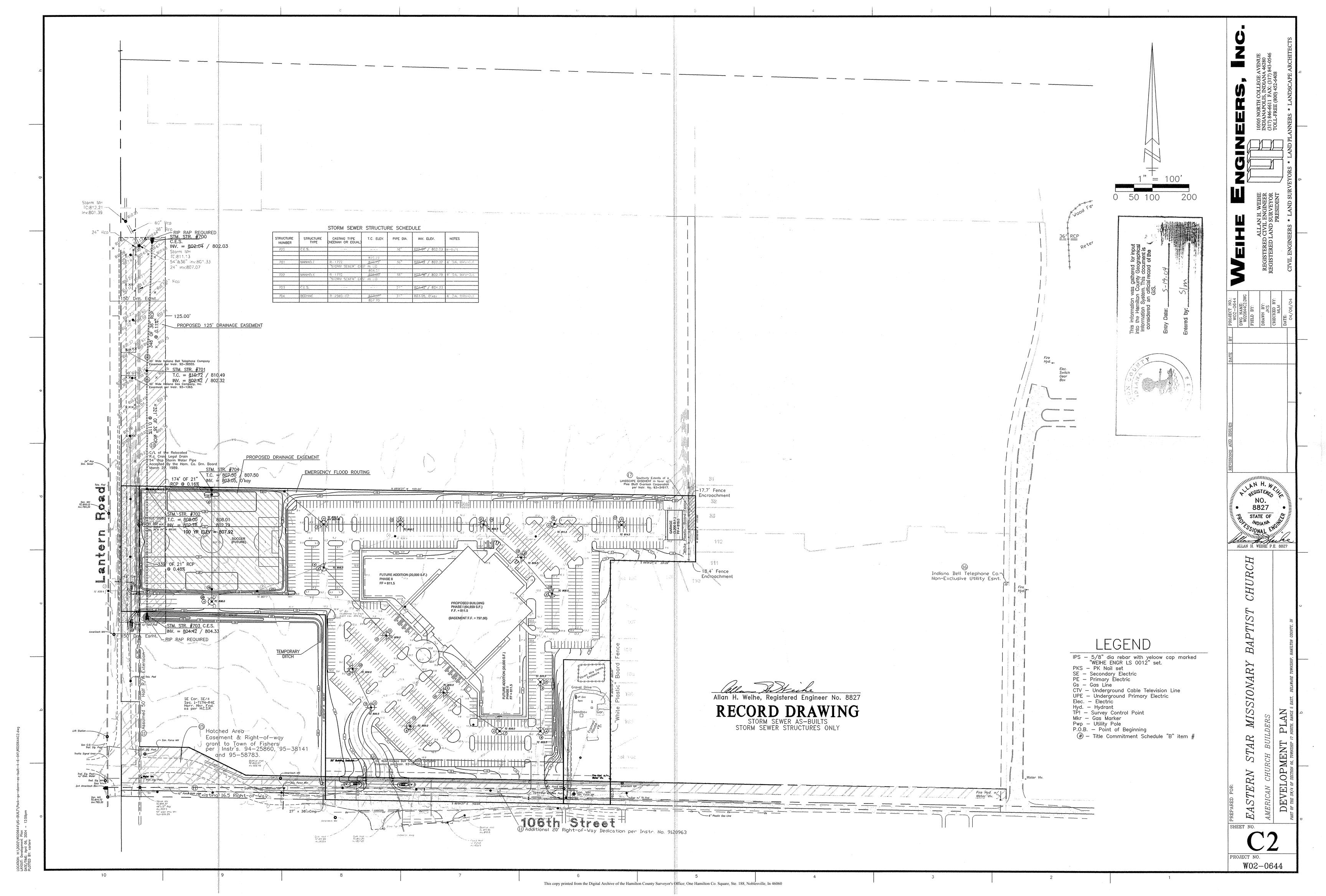
REVISIONS

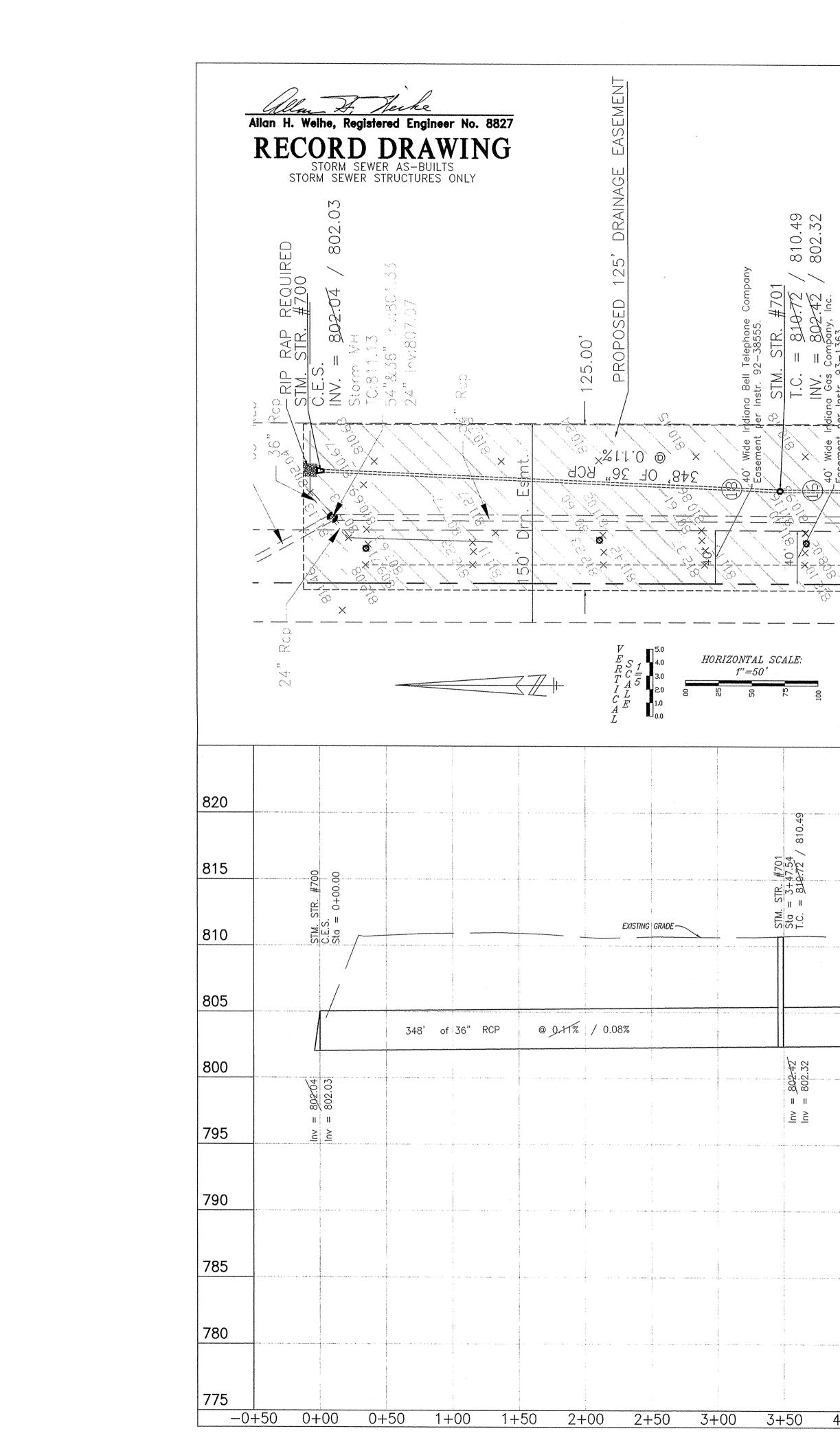
SHEET NO.	DESCRIPTION	DATE
C2,3&4	Additional Legal Drain Storm line as-builts	4/06/04

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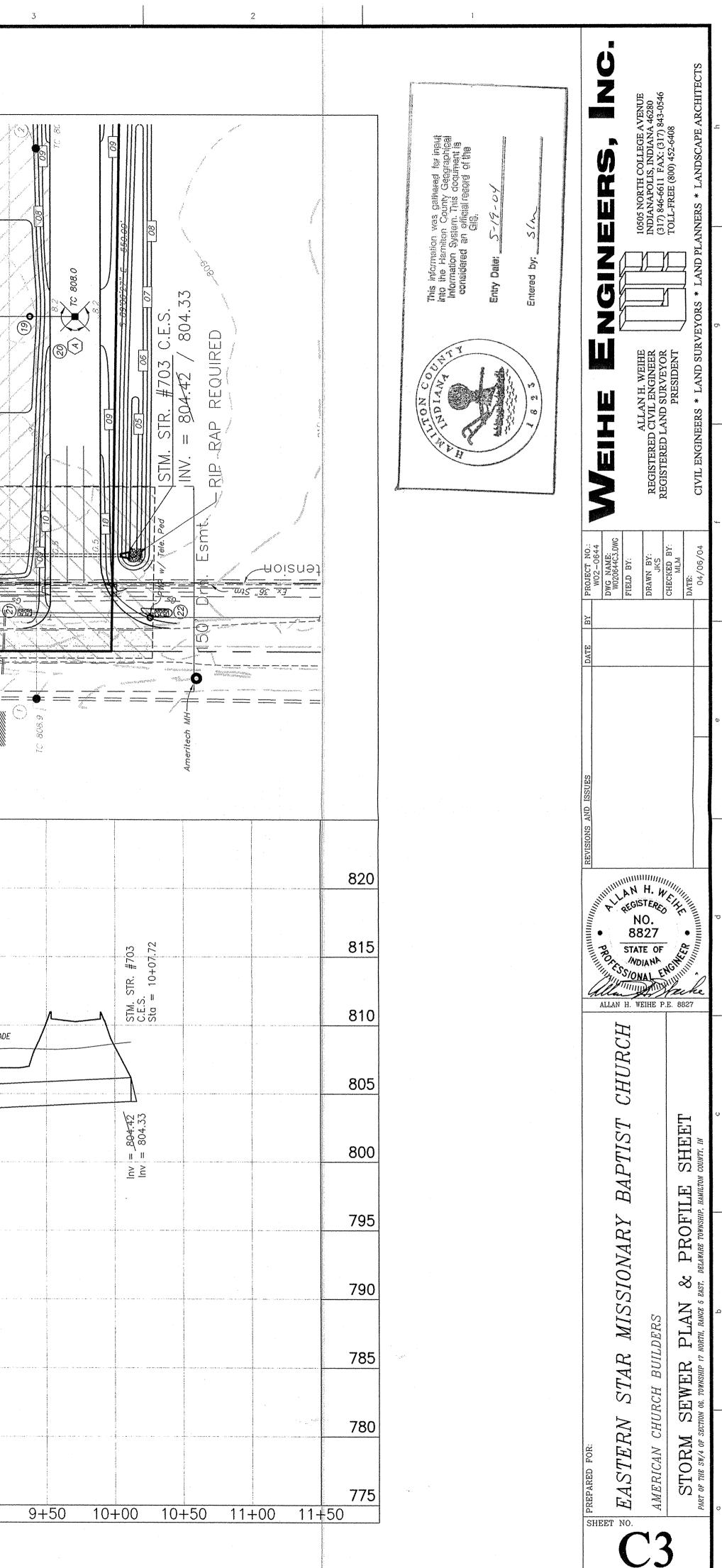
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PROJECT NO. W02-0644

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