

**Drain:** Hampton Cove      **Drain #:** 340  
**Improvement/Arm:** Hampton Cove Sec. 1  
**Operator:** SLM      **Date:** 9-15-04  
**Drain Classification:** Urban/Rural      **Year Installed:** 2003

### GIS Drain Input Checklist

- Pull Source Documents for Scanning      9-15-04 SLM
- 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      9-15-04 SLM
- Enter Drain Age into Posse      9-15-04 SLM
- Sum drain length for Watershed in Posse      9-15-04 SLM
- Check Database entries for errors      \_\_\_\_\_



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*

May 12, 2003

To: Hamilton County Drainage Board

Re: Hampton Cove Drain

Attached is a petition filed by the Marina Limited Partnership along with a non-enforcement request, plans, calculations, quantity summary and assessment roll for the Hampton Cove Drain to be located in Fall Creek Township, Hamilton County, Lawrence Township, Marion County and Vernon Township, Hancock County. 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:

12" RCP    1,089 ft            15" RCP    267 ft            18" RCP    393 ft

The total length of the drain will be 1,749 feet.

The subsurface drains (SSD) under the private streets in Blocks A and B are not to be considered part of the regulated drain.

I recommend that lots 3A and B, 4A and B, 5A and B and 6A and B be assessed as one lot. Assessments for these lots should be through Hancock County. I have reviewed the plans and believe the drain will benefit each lot equally. I also believe that no damages will result to landowners by the construction of this drain. I recommend a maintenance assessment of \$10.00 per acre for common areas and platted lots, \$10.00 per acre for roadways with a \$120.00 minimum. With this assessment the total annual assessment for this drain/this section will be \$720.00 for Hamilton County and \$1,920.00 for Hancock County, ~~For a total annual~~ **COLLECTION OF \$2,640.00.**

The petitioner has submitted surety for the proposed drain at this time. Surety shall be submitted prior to the approval of the Hamilton County Board of Commissioners/commencement of construction. The sureties which are in the form of a Performance Bond/Letter of Credit are as follows:

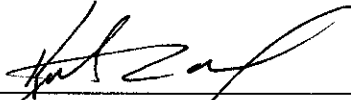
Agent: Fifth Third Bank  
Date: March 21, 2003  
Number: CIS401306  
For: Storm Sewers  
Amount: \$13,050.00

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.

On December 20, 2001 the Hancock County Drainage Board waived its right to a Joint Drainage Board per IC 36-9-27-14. (See letter dated January 16, 2002 from David Smoll, Hancock County Surveyor) At this time Marion County has been requested to waive its rights to a Joint Board. No lots in Marion County will be assessed and only approximately 80 feet of 12" RCP will be within Marion County

I recommend that upon approval of the above-proposed drain that the Board also approve the attached non-enforcement request. This request is for the reduction of the regulated drain easement to those easement widths as shown on the secondary plat for Hampton Cove as recorded in the office of the Hamilton County Recorder, Hancock County Recorder and the Marion County Recorder.

I recommend the Board set a hearing for this proposed drain for June 23, 2003.

  
Kenton C. Ward  
Hamilton County Surveyor

KCW/llm



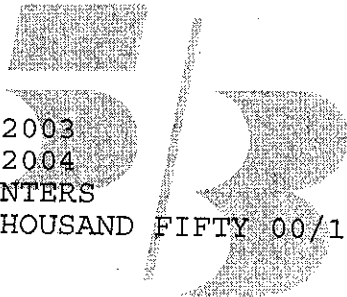
LETTER OF CREDIT NO. CIS401306

PAGE 1

ISSUING BANK:  
FIFTH THIRD BANK, CENTRAL INDIANA

BENEFICIARY:  
HAMILTON COUNTY BOARD OF  
COMMISSIONERS  
1717 PLEASANT STREET  
NOBLESVILLE, IN 46038

APPLICANT:  
THE MARINA LIMITED PARTNERSHIP  
11691 FALL CREEK ROAD  
INDIANAPOLIS, IN 46256



LETTER OF CREDIT NO: CIS401306  
ISSUE DATE: MARCH 21, 2003  
EXPIRATION DATE: MARCH 21, 2004  
EXPIRATION PLACE: AT OUR COUNTERS  
AMOUNT: 13,050.00 USD THIRTEEN THOUSAND FIFTY 00/100

WE HEREBY ESTABLISH OUR IRREVOCABLE STANDBY LETTER OF CREDIT NO. CIS401306 IN YOUR FAVOR, AT THE REQUEST AND FOR THE ACCOUNT OF THE MARINA LIMITED PARTNERSHIP, 11691 FALL CREEK ROAD, INDIANAPOLIS, IN 45256 FOR ANY SUM OR SUMS NOT EXCEEDING \$13,050.00 AVAILABLE UPON PRESENTATION BY THE DIRECTOR OF THE HAMILTON COUNTY BOARD OF COMMISSIONERS OR ANY EMPLOYEE ACTING UNDER THIS AUTHORITY, OF A LETTER SIGNED BY THE PRESIDENT OF THE HAMILTON COUNTY BOARD OF COMMISSIONERS ENUMERATING ANY AND ALL IMPROVEMENTS NOT COMPLETED AS REQUIRED FOR STORM SEWERS AND SUBSURFACE DRAINAGE FOR HAMPTON COVE. THE PRESIDENT'S LETTER SHALL ALSO INDICATE THE ESTIMATED COST OF COMPLETING THE IMPROVEMENTS.

THE AMOUNTS OF THE DRAFTS MUST BE NOTED ON THE BACK OF THIS LETTER OF CREDIT BY THE NEGOTIATING BANK AND/OR AGENCY.

THIS LETTER OF CREDIT IS EFFECTIVE AS OF MARCH 21, 2003, AND SHALL EXPIRE ON MARCH 21, 2004, BUT SUCH EXPIRATION DATE SHALL BE AUTOMATICALLY EXTENDED FOR A PERIOD OF ONE (1) YEAR, ON MARCH 21, 2004, AND ON EACH SUCCESSIVE EXPIRATION DATE, UNLESS A RELEASE IS RECEIVED FROM THE HAMILTON COUNTY BOARD OF

LETTER OF CREDIT NO. CIS401306

PAGE 2

COMMISSIONERS, OR WE NOTIFY BOTH THE HAMILTON COUNTY BOARD OF COMMISSIONERS AND THE MARINA LIMITED PARTNERSHIP BY CERTIFIED MAIL OR COURIER, AT LEAST NINETY (90) DAYS BEFORE THE CURRENT EXPIRATION DATE, THAT WE HAVE DECIDED NOT TO EXTEND THIS LETTER OF CREDIT BEYOND THE CURRENT EXPIRATION DATE. IN THE EVENT OF SUCH NOTIFICATION BY FIFTH THIRD BANK, THE CREDIT ESTABLISHED BY THIS LETTER SHALL BE AVAILABLE TO THE HAMILTON COUNTY BOARD OF COMMISSIONERS UPON ITS SIGHT DRAFT OR DEMAND FOR PAYMENT FOR NINETY (90) DAYS AFTER RECEIPT OF SUCH NOTICE BY THE HAMILTON COUNTY BOARD OF COMMISSIONERS, AS SHOWN ON THE SIGNED RETURN RECEIPT.

THE CREDIT ESTABLISHED BY THIS LETTER OF CREDIT AND OUR OBLIGATION TO PAY THE SAME SHALL NOT BE AFFECTED BY THE RECEIVERSHIP, BANKRUPTCY OR INSOLVENCY OF THE MARINA LIMITED PARTNERSHIP OR THE ATTACHMENT OF HIS/HER PROPERTY. NOR SHALL THIS CREDIT OR OUR OBLIGATION TO PAY SAME BE AFFECTED BY ANY SECURITY AGREEMENT BETWEEN THE MARINA LIMITED PARTNERSHIP AND OUR BANK AND/OR AGENCY.

WHENEVER THIS LETTER OF CREDIT IS DRAWN ON UNDER AND IN COMPLIANCE WITH THE TERMS OF THIS LETTER OF CREDIT, WE SHALL PAY THE AMOUNT OF THE DRAFT DIRECTLY TO THE HAMILTON COUNTY BOARD OF COMMISSIONERS OR IN ACCORDANCE WITH ITS INSTRUCTIONS.

PARTIAL DRAWINGS ARE ALLOWED.  
MULTIPLE DRAWINGS ARE ALLOWED.

THE BANK SHALL NOT BE CALLED UPON TO DETERMINE QUESTIONS OF FACT OR LAW AT ISSUE BETWEEN THE BANK'S CUSTOMER AND THE BENEFICIARY OF THIS LETTER OF CREDIT.

DRAFT MUST BEAR THE CLAUSE: "DRAWN UNDER LETTER OF CREDIT NUMBER CIS401306 OF FIFTH THIRD BANK, CENTRAL INDIANA, DATED MARCH 21, 2003".

THIS ORIGINAL LETTER OF CREDIT, ALONG WITH ANY SUBSEQUENT AMENDMENTS, MUST BE SUBMITTED TO THE BANK FOR OUR ENDORSEMENT OF ANY PAYMENTS EFFECTED BY US AND/OR FOR CANCELLATION.

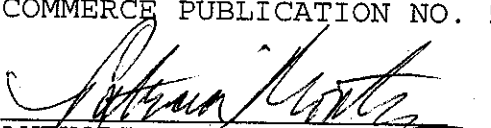
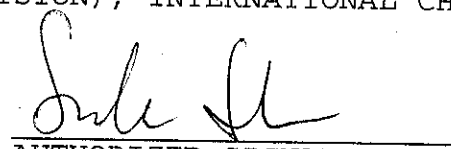
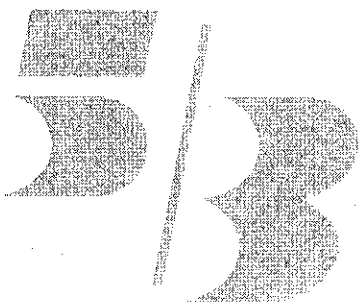
LETTER OF CREDIT NO. CIS401306

PAGE 3

WE ENGAGE WITH YOU THAT DRAFTS DRAWN UNDER AND IN COMPLIANCE WITH THE TERMS OF THIS CREDIT WILL BE HONORED IF NEGOTIATED OR PRESENTED DURING BUSINESS HOURS ON OR BEFORE THE EXPIRATION DATE AT:

FIFTH THIRD BANK  
INTERNATIONAL TRADE SERVICES  
38 FOUNTAIN SQUARE PLAZA, MD10903C  
CINCINNATI, OH 45263  
513-579-5119

THIS CREDIT IS SUBJECT TO THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS (1993 REVISION), INTERNATIONAL CHAMBER OF COMMERCE PUBLICATION NO. 500.

  
AUTHORIZED SIGNATURE  
AUTHORIZED SIGNATURE



7172 Graham Road  
Indianapolis, IN 46250  
317-842-6777  
FAX: 317-841-4798  
www.picripe.com

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- Land Surveying
- Real Estate Consulting
- Transportation Engineering

March 18, 2003

Mr. Gordon Byers  
Attorney at Law  
949 Conner Street, Suite 101  
Noblesville, IN 46060

**RE: Hampton Cove Subdivision  
Cost Estimate for Bonding Storm Sewers**

Dear Mr. Byers,

The following estimate is suitable for the purpose of obtaining an improvement bond for the storm sewer construction in the Hampton Cove Subdivision.

Storm Sewer	\$77,000
Sub-Surface Drains	<u>\$16,050</u>
	\$93,050

If you require additional information, please contact me at (317) 842-6777.

Sincerely,

Joseph A. Sharp, P.E.  
Paul I. Crife, Inc.

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FINDINGS AND ORDER

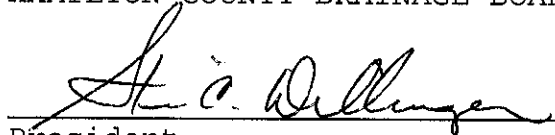
CONCERNING THE MAINTENANCE OF THE

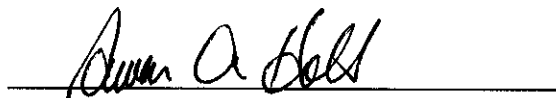
Hampton Cove Drain

On this *23rd day of June 2003*, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the *Hampton Cove Drain*.

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

HAMILTON COUNTY DRAINAGE BOARD

  
\_\_\_\_\_  
President

  
\_\_\_\_\_  
Member

  
\_\_\_\_\_  
Member

Attest. 





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**

**September 13, 2005**

**Re: Hampton Cove Drain: Section 1 Arm**

Attached are as-builts, certificate of completion & compliance, and other information for Hampton Cove Section 1. An inspection of the drainage facilities for this section has been made and the facilities were found to be complete and acceptable.

During construction, changes were made to the drain, which will alter the plans submitted with my report for this drain-dated May 12, 2003. The report was approved by the Board at the hearing held June 23, 2003. (See Drainage Board Minutes Book 7, Pages 84-86)

The changes are as follows:

Structure:	Length:	Size	Material:	Up Invert:	Dn Invert	Grade:	Changes:
720-719	219	12	RCP	798.74	784.98	6.27	3
718-717	89	12	RCP	800.88	795.45	6.08	4
717-716	180	12	RCP	795.42	786.09	5.16	-13
716-715	100	18	RCP	786.09	784.86	1.23	8
711-710	65	15	RCP	801.61	800.61	1.52	2
710-709	28	15	RCP	800.29	799.41	3.12	4
709-705	183	15	RCP	799.37	791.2	4.45	3
707-708	28	12	RCP	805.36	803.89	5.23	4
708-705	150	12	RCP	803.89	791.19	8.45	1
706-705	122	12	RCP	804.69	791.21	11.01	6
705-704	107	18	RCP	791.17	788.84	2.16	-2
704-703	48	18	RCP	788.79	787.62	2.42	3
703-702	144	18	RCP	787.57	784.4	2.2	3
701-700	184	12	RCP	804.62	786.94	9.56	22
713-712	20	12	RCP	788.32	788.13	0.94	4
712-703	43	12	RCP	788.13	787.64	1.14	3
706-723	68	12	CMP	810.77	804.93	8.59	
711-722	79	15	RCP	803.8	801.61	2.78	

**RCP Pipe Totals:**

12	1035
15	355
18	399

**Total:** 1789

**Other Drain Totals:**

12" CMP	68

**Total:** 68

The length of the drain due to the changes described above is now **1857 feet**.

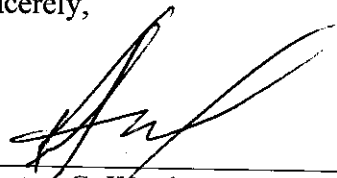
The non-enforcement was approved by the Board at its meeting on June 23, 2003 and recorded under instrument #200400000046. (Marion Co. 20030153780; Hancock Co. 1030015509)

The following sureties were guaranteed by Fifth Third Bank and released by the Board on its September 12, 2005 meeting.

**Bond-LC No:** CIS401306  
**Insured For:** Storm Sewers, SSD  
**Amount:** \$13,050  
**Issue Date:** March 21, 2003

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

Sincerely,



---

Kenton C. Ward,  
Hamilton County Surveyor

KCW/slm

LETTER OF CREDIT NO. CIS401306

PAGE 1

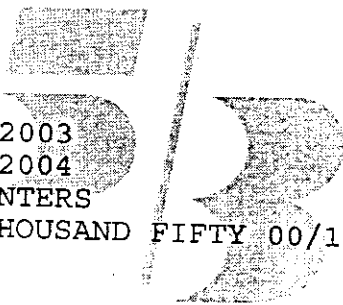
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BENEFICIARY:  
HAMILTON COUNTY BOARD OF  
COMMISSIONERS  
1717 PLEASANT STREET  
NOBLESVILLE, IN 46038

*Hampton Cove*

APPLICANT:  
THE MARINA LIMITED PARTNERSHIP  
11691 FALL CREEK ROAD  
INDIANAPOLIS, IN 46256

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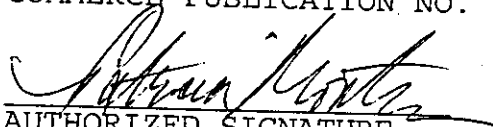
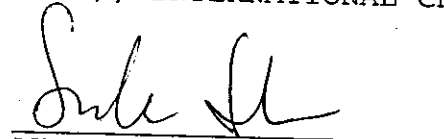
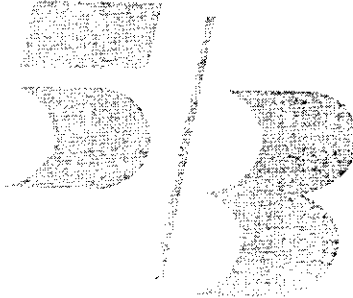
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38 FOUNTAIN SQUARE PLAZA, MD10903C  
CINCINNATI, OH 45263  
513-579-5119

THIS CREDIT IS SUBJECT TO THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS (1993 REVISION), INTERNATIONAL CHAMBER OF COMMERCE PUBLICATION NO. 500.

  
AUTHORIZED SIGNATURE  
AUTHORIZED SIGNATURE

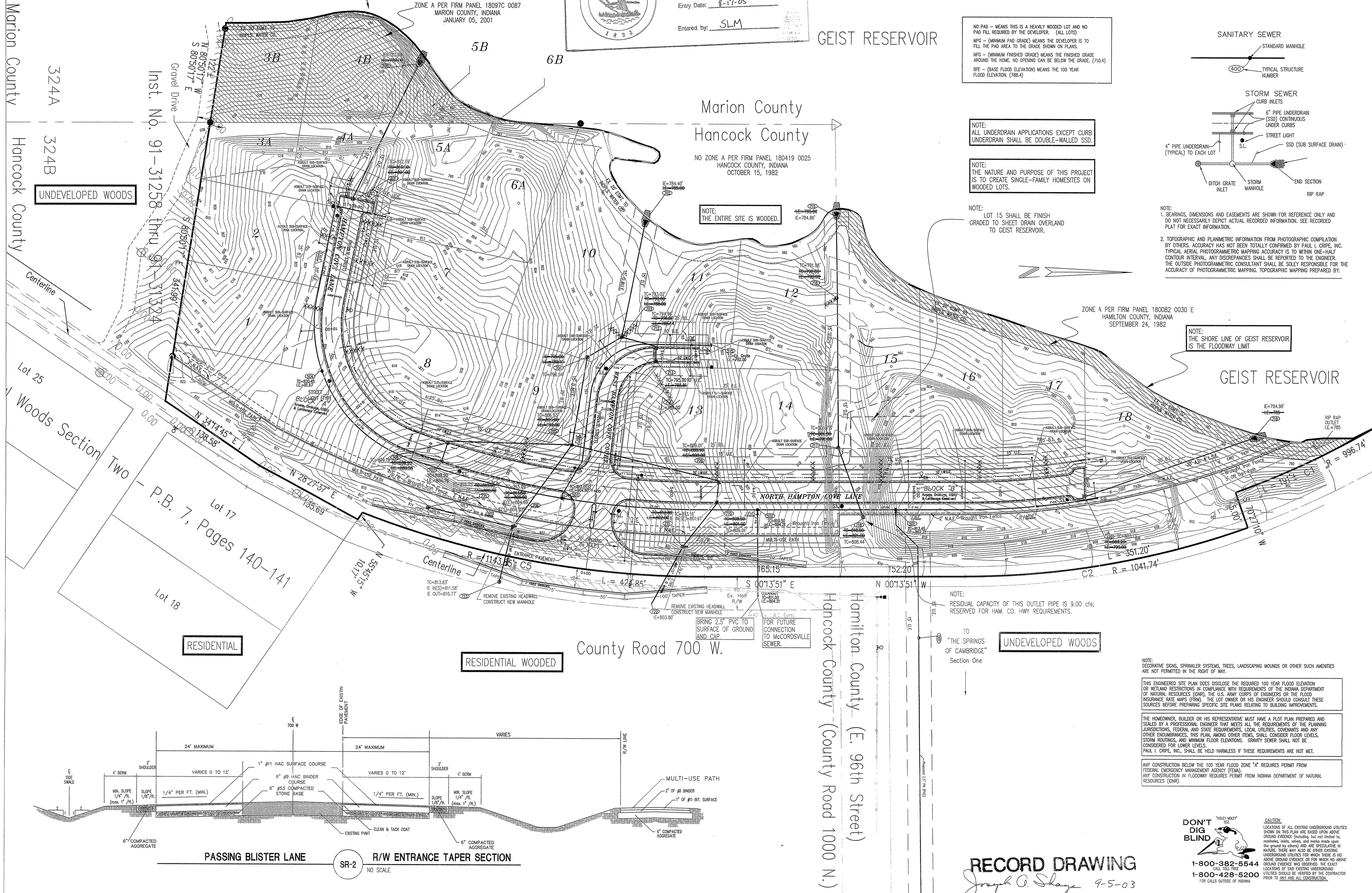
oreline of Geist Reservoir at Elev. 785.0'msl

**HAMILTON COUNTY INDIANA**

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: 8-17-05

Entered by: SLM



NO PAD - MEANS THIS IS A HEAVILY WOODED LOT AND NO PAD FILL REQUIRED BY THE DEVELOPER. (ALL LOTS)

MPG - (MINIMUM PAD GRADE) MEANS THE DEVELOPER IS TO FILL THE PAD AREA TO THE GRADE SHOWN ON PLANS.

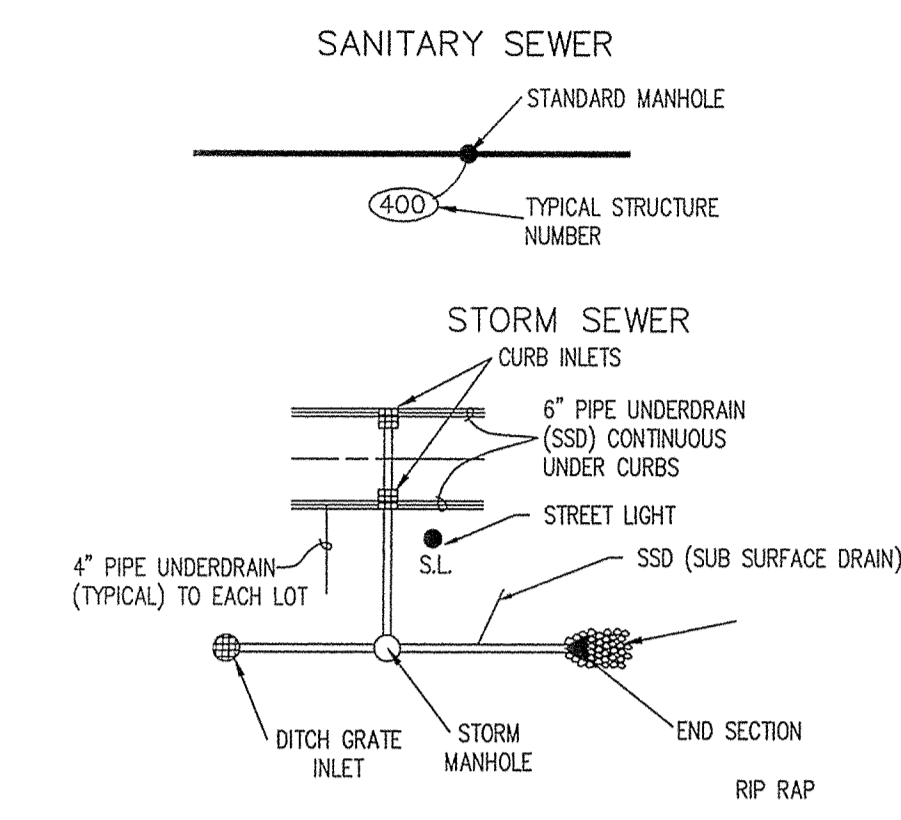
MFG - (MINIMUM FINISHED GRADE) MEANS THE FINISHED GRADE AROUND THE HOME. NO OPENING CAN BE BELOW THE GRADE. (730.4)

BFE - (BASE FLOOD ELEVATION) MEANS THE 100 YEAR FLOOD ELEVATION. (788.4)

NOTE: ALL UNDERDRAIN APPLICATIONS EXCEPT CURB UNDERDRAIN SHALL BE DOUBLE-WALLED SSD.

NOTE: THE NATURE AND PURPOSE OF THIS PROJECT IS TO CREATE SINGLE-FAMILY HOMESITES ON WOODED LOTS.

NOTE: LOT 15 SHALL BE FINISH GRADED TO SHEET DRAIN OVERLAND TO GEIST RESERVOIR.



NOTE: 1. BEARINGS, DIMENSIONS AND EASEMENTS ARE SHOWN FOR REFERENCE ONLY AND DO NOT NECESSARILY DEPICT ACTUAL RECORDED INFORMATION. SEE RECORDED PLAT FOR EXACT INFORMATION.

2. TOPOGRAPHIC AND PLANIMETRIC INFORMATION FROM PHOTOGRAPHIC COMPILATION BY OTHERS. ACCURACY HAS NOT BEEN TOTALLY CONFIRMED BY PAUL I. CRIFE, INC. TYPICAL AERIAL PHOTOGRAMMETRIC MAPPING ACCURACY IS TO WITHIN ONE-HALF CONTOUR INTERVAL. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER. THE OUTSIDE PHOTOGRAMMETRIC CONSULTANT SHALL BE SOLELY RESPONSIBLE FOR THE ACCURACY OF PHOTOGRAMMETRIC MAPPING. TOPOGRAPHIC MAPPING PREPARED BY:

NOTE: THE SHORE LINE OF GEIST RESERVOIR IS THE FLOODWAY LIMIT

NOTE: RESIDUAL CAPACITY OF THIS OUTLET PIPE IS 9.00 cfs; RESERVED FOR HAM. CO. HWY REQUIREMENTS.

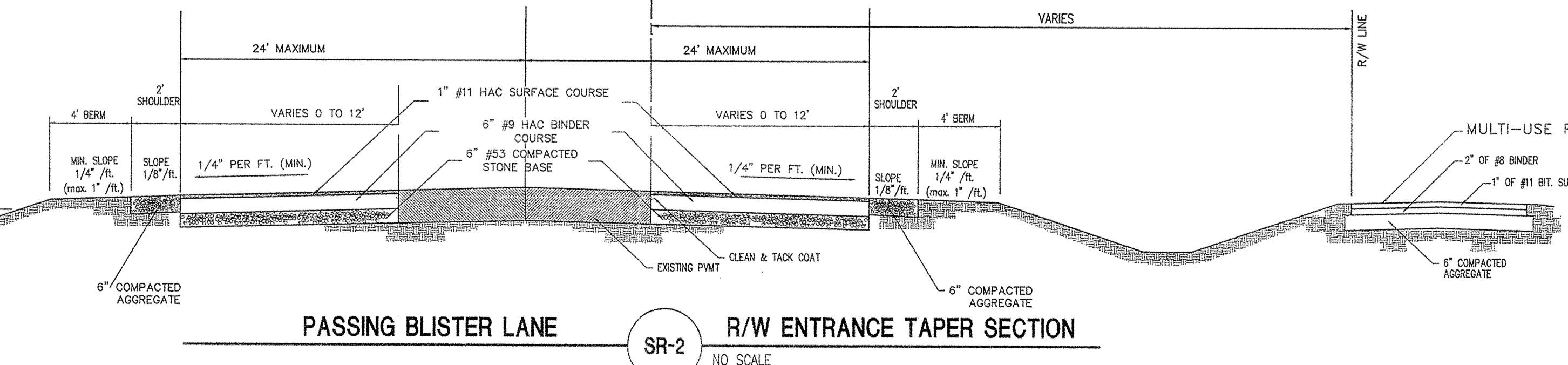
TO "THE SPRINGS OF CAMBRIDGE" Section One

NOTE: DECORATIVE SIGNS, SPRINKLER SYSTEMS, TREES, LANDSCAPING MOUNDS OR OTHER SUCH ENHANCEMENTS ARE NOT PERMITTED IN THE RIGHT OF WAY.

THIS ENGINEERED SITE PLAN DOES DISCLOSE THE REQUIRED 100 YEAR FLOOD ELEVATION OR WETLAND RESTRICTIONS IN COMPLIANCE WITH REQUIREMENTS OF THE INDIANA DEPARTMENT OF NATURAL RESOURCES (DNR), THE U.S. ARMY CORPS OF ENGINEERS OR THE FLOOD INSURANCE RATE MAPS (FIRM). THE LOT OWNER OR HIS ENGINEER SHOULD CONSULT THESE SOURCES BEFORE PREPARING SPECIFIC SITE PLANS RELATING TO BUILDING IMPROVEMENTS.

THE HOMEOWNER, BUILDER OR HIS REPRESENTATIVE MUST HAVE A PLOT PLAN PREPARED AND SEALED BY A PROFESSIONAL ENGINEER THAT MEETS ALL THE REQUIREMENTS OF THE PLANNING JURISDICTIONS, FEDERAL AND STATE REQUIREMENTS, LOCAL UTILITIES, COVENANTS AND ANY OTHER ENCUMBRANCES. THIS PLAN, AMONG OTHER ITEMS, SHALL CONSIDER FLOOR LEVELS, STORM ROUTINGS, AND MINIMUM FLOOR ELEVATIONS. GRAVITY SEWER SHALL NOT BE CONSIDERED FOR LOWER LEVELS.

ANY CONSTRUCTION BELOW THE 100 YEAR FLOOD ZONE "A" REQUIRES PERMIT FROM FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA). ANY CONSTRUCTION IN FLOODWAY REQUIRES PERMIT FROM INDIANA DEPARTMENT OF NATURAL RESOURCES (DNR).



**RECORD DRAWING**

Joseph A. Slagle 9-5-03

**DON'T DIG BLIND**

CAUTION: LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND EVIDENCE (including, but not limited to, manholes, risers, valves, and marks made upon the ground by others) AND ARE SPREADING IN NATURE. THERE MAY ALSO 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 VERIFIED BY THE CONTRACTOR PRIOR TO ANY AND ALL CONSTRUCTION.

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

**CRIFE**

**SITE DEVELOPMENT PLAN**

HAMILTON COVE  
MARINA LIMITED PARTNERSHIP

CERTIFIED BY: *Joseph A. Slagle*

REGISTERED PROFESSIONAL ENGINEER  
**No. 15179**  
STATE OF INDIANA

Drawn by: \_\_\_\_\_  
Checked by: \_\_\_\_\_  
Quality Assurance: \_\_\_\_\_

Scale: \_\_\_\_\_  
Sheet: \_\_\_\_\_  
Date: \_\_\_\_\_

**C200**

Project Number: \_\_\_\_\_  
Office: 0910456 0910456

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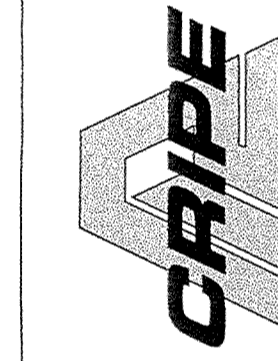
Entry Date: 8-17-05

Entered by: SLM

- STORM SEWER PLAN AND PROFILE NOTES:**
- 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.
  - IN ADDITION, EXCAVATIONS EXCEEDING TWENTY (20) FEET IN DEPTH REQUIRE THE DESIGN OF A TRENCH SAFETY SYSTEM BY A REGISTERED PROFESSIONAL ENGINEER.
  - ALL STRUCTURES SHALL HAVE CASTINGS, JOINTS, LIFT RINGS, STEPS AND PIPE CONNECTIONS WELL GROUDED, TROWELED SMOOTH AND BRUSH FINISHED.
  - ALL STRUCTURES (E. MANHOLES, INLETS) SHALL HAVE POURED FLOW LINES AND BENCH WALLS. THE FLOW LINES AND BENCHWALLS SHALL BE TROWELED SMOOTH AND BRUSH FINISHED.
  - FIELD ADJUSTMENTS OF TOP OF CASTING (T.C.) OF STRUCTURES MAY BE REQUIRED TO MEET FIELD CONDITIONS. ADJUSTMENTS EXCEEDING FIVE TENTHS (0.5) OF A FOOT MUST BE APPROVED BY THE ENGINEER TO DETERMINE THE INTEGRITY OF THE STRUCTURE. AT NO COST TO THE OWNER.
  - STORM STRUCTURES WITH INLET CASTINGS SHALL BE SET TO MAINTAIN A POSITIVE DRAINAGE FLOW INTO THE STRUCTURE.
  - STORM PIPE INVERTS AT OUTLET STRUCTURES (E. END SECTIONS), AND PIPE LENGTHS MAY REQUIRE FIELD ADJUSTMENTS TO MEET ACTUAL FIELD CONDITIONS.
  - FILL DEPTH GRANULAR BACKFILL SHALL BE REQUIRED UNDER AND WITHIN (5) FEET OF ALL PAVED AREAS, INCLUDING CURBS, EDGE OF PAVEMENT, AND SIDEWALKS.
  - SEE SECTION 02720 FOR STORM SEWERAGE SPECIFICATIONS A) IN THE PROJECT MANUAL OR B) ON SHEET C907.
  - PIPES LENGTHS ARE MEASURED FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE AND INCLUDE END SECTIONS.
  - THE CONNECTION OF THE PROPOSED STORM SEWER TO AN EXISTING BRICK STRUCTURE MUST BE DONE ACCORDING TO THE FOLLOWING CONDITIONS:
    - REHABILITATE AND COAT THE ENTIRE INTERIOR OF THE MANHOLE WITH NON-SHRINK GROUT.
    - AT THE POINT OF CONNECTION OF THE PROPOSED PIPE, PLACE A THREE FOOT (3') DIAMETER BY A MINIMUM SIX INCH (6") THICK, 4,000 PSI CONCRETE COLLAR WITH 4x4x10 GAUGE WIRE MESH OVER THE EXTERIOR OF THE MANHOLE.
    - ONCE THE CORE HAS BEEN MADE, INSTALL A RUBBER BOOT.

ARCHITECTS  
ENGINEERS  
LANDSCAPE ARCHITECTS  
ENVIRONMENTAL CONSULTANTS  
PLANNERS  
LAND PLANNERS  
LAND SURVEYORS

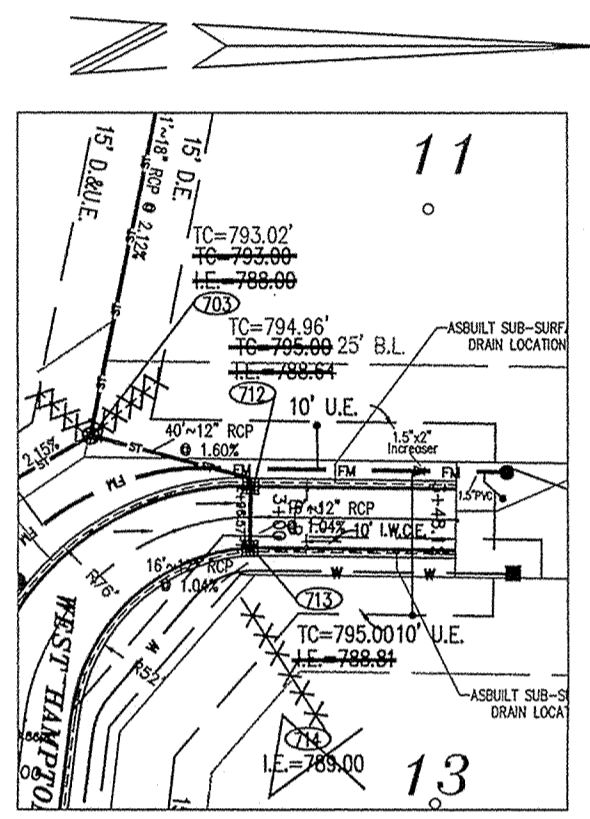
7172 GRAHAM ROAD  
INDIANAPOLIS, INDIANA 46250  
842-6777 FAX (317) 841-4798  
E-Mail at [picrpe@picrpe.com](mailto:picrpe@picrpe.com)



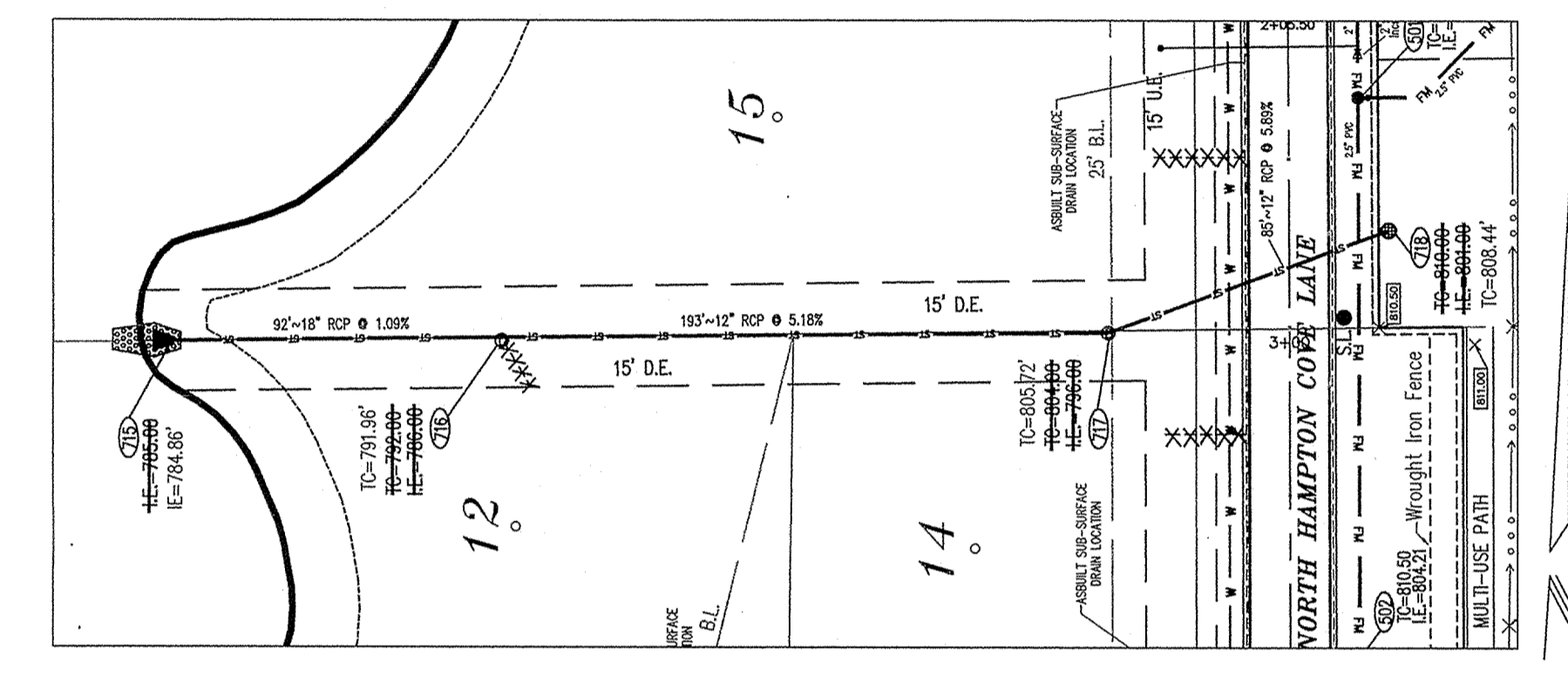
STORM PLAN AND PROFILE  
HAMPTON COVE  
MARINA LIMITED PARTNERSHIP  
11691 FALL CREEK RD.  
INDIANAPOLIS, IN 46256

CERTIFIED BY:  
*Joseph A. Shary*  
REGISTERED  
No. 15179  
STATE OF INDIANA  
PROFESSIONAL ENGINEER

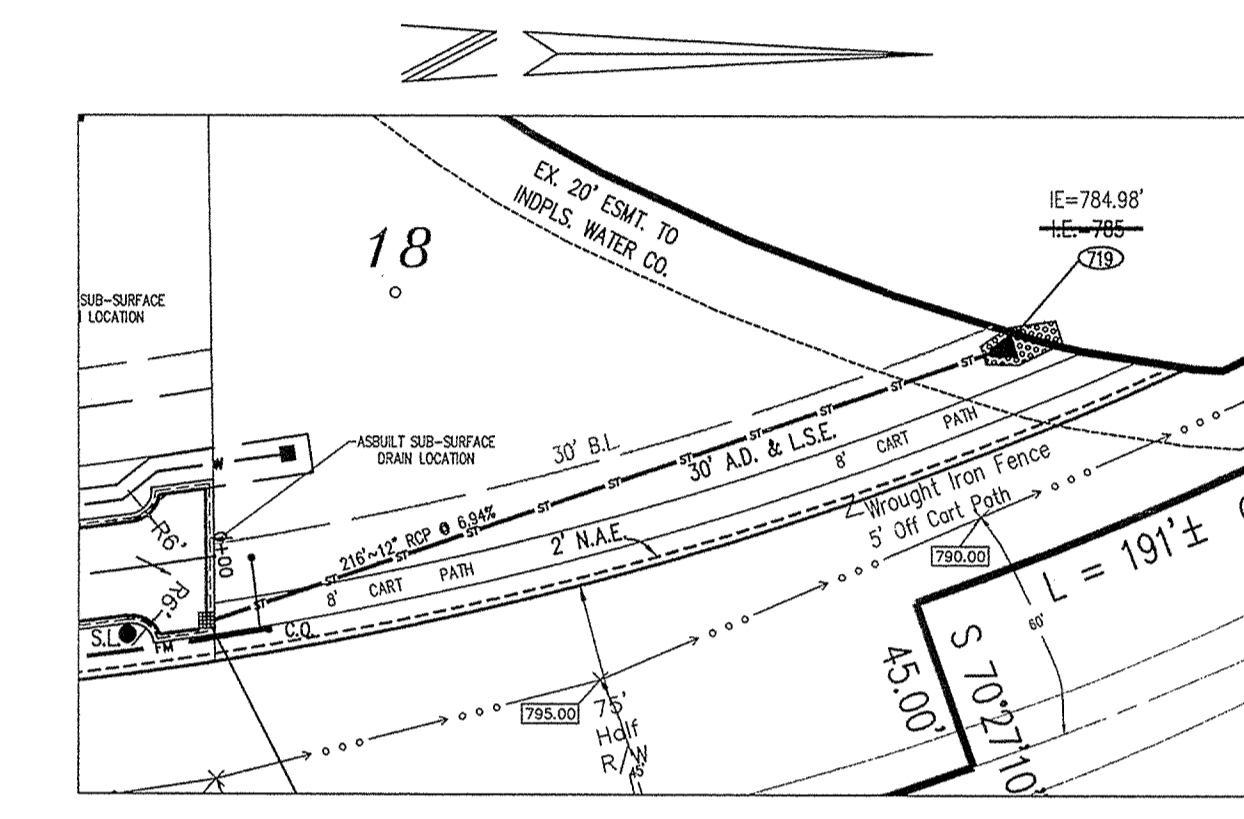
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Project Number: 010456-20000  
SEP 08 2002



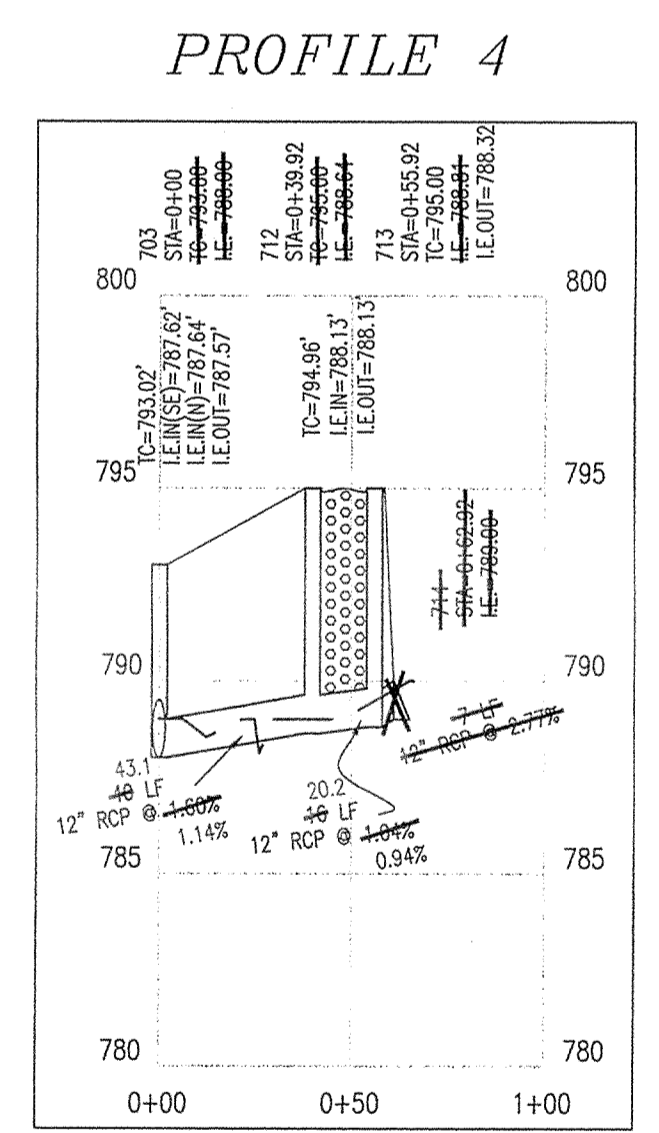
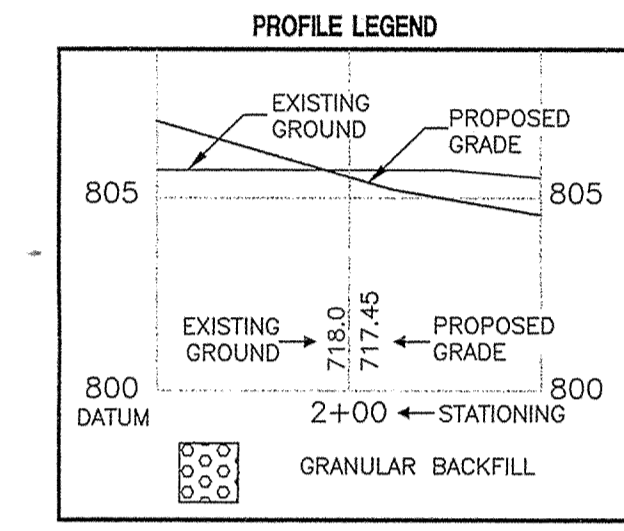
PLANVIEW 4



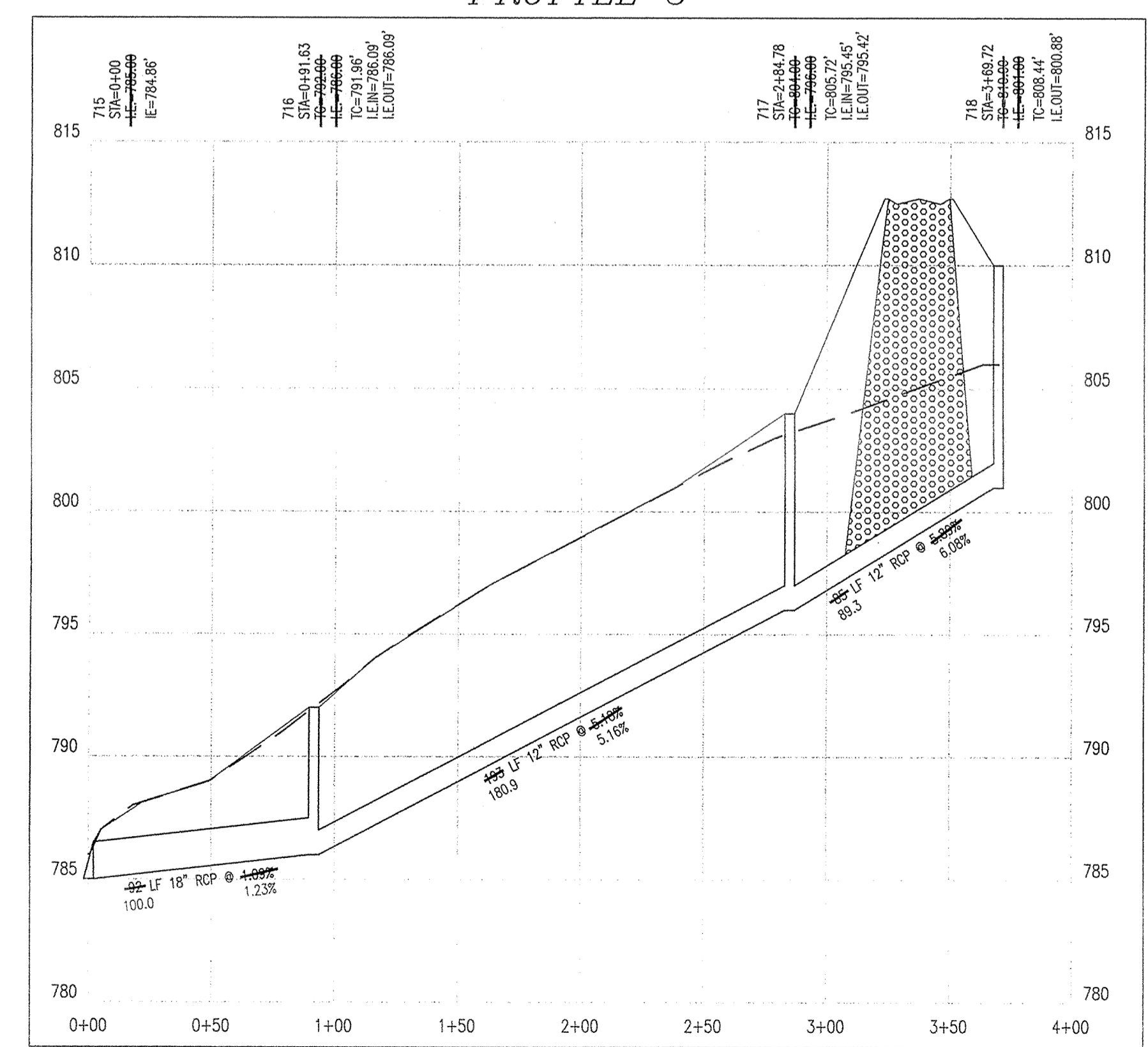
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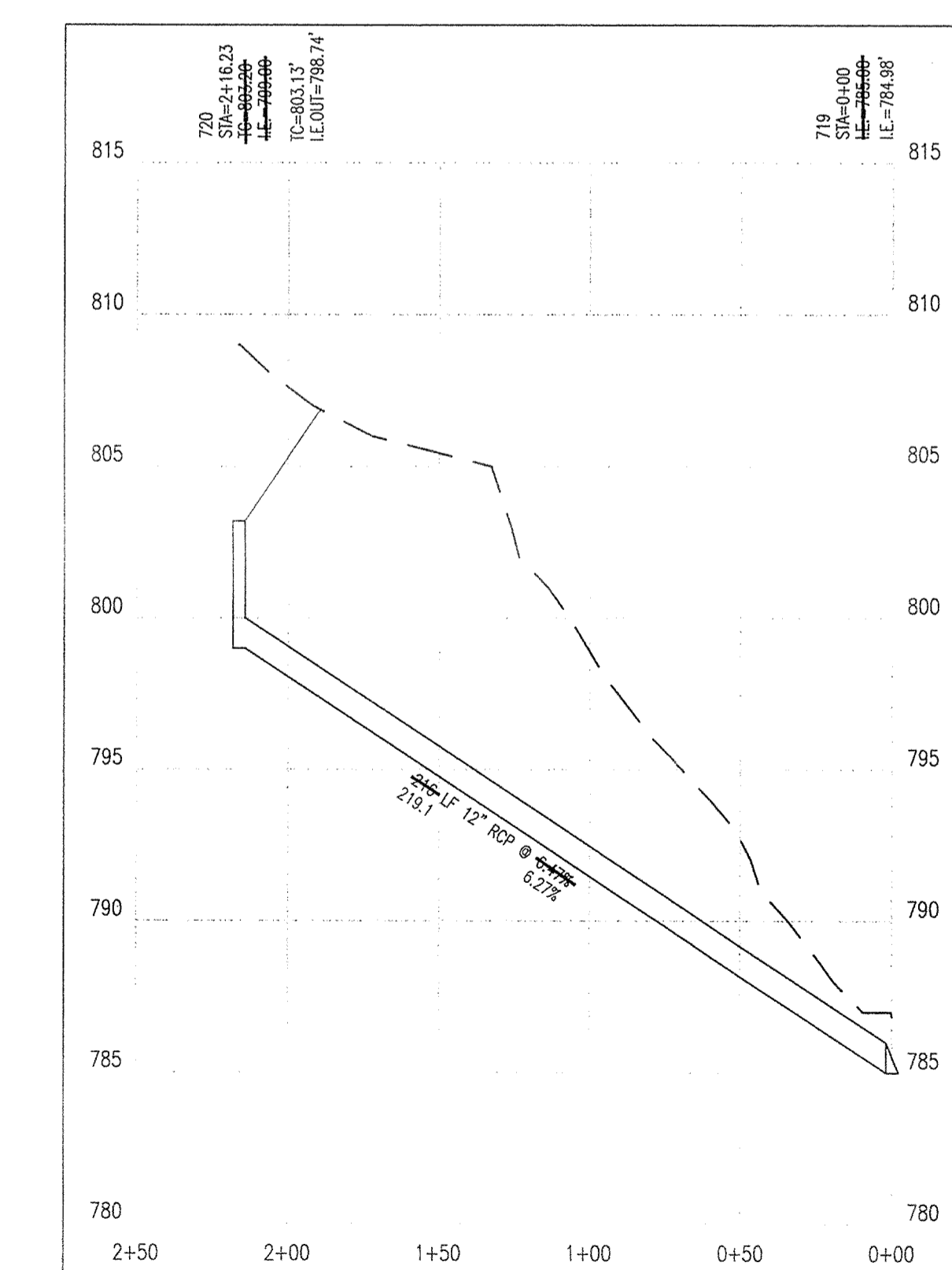
PLANVIEW 6



PROFILE 4




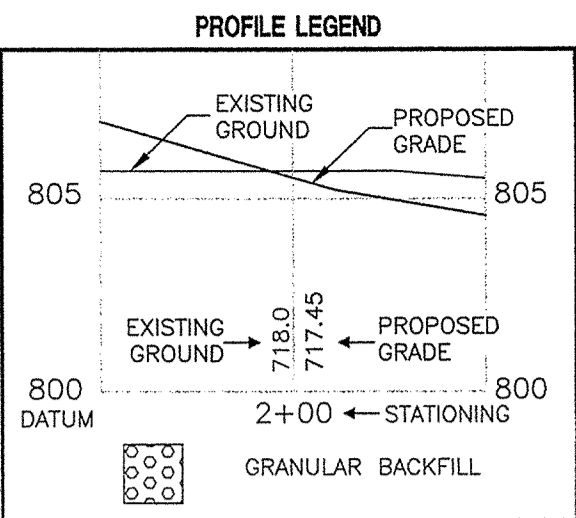
PROFILE 5



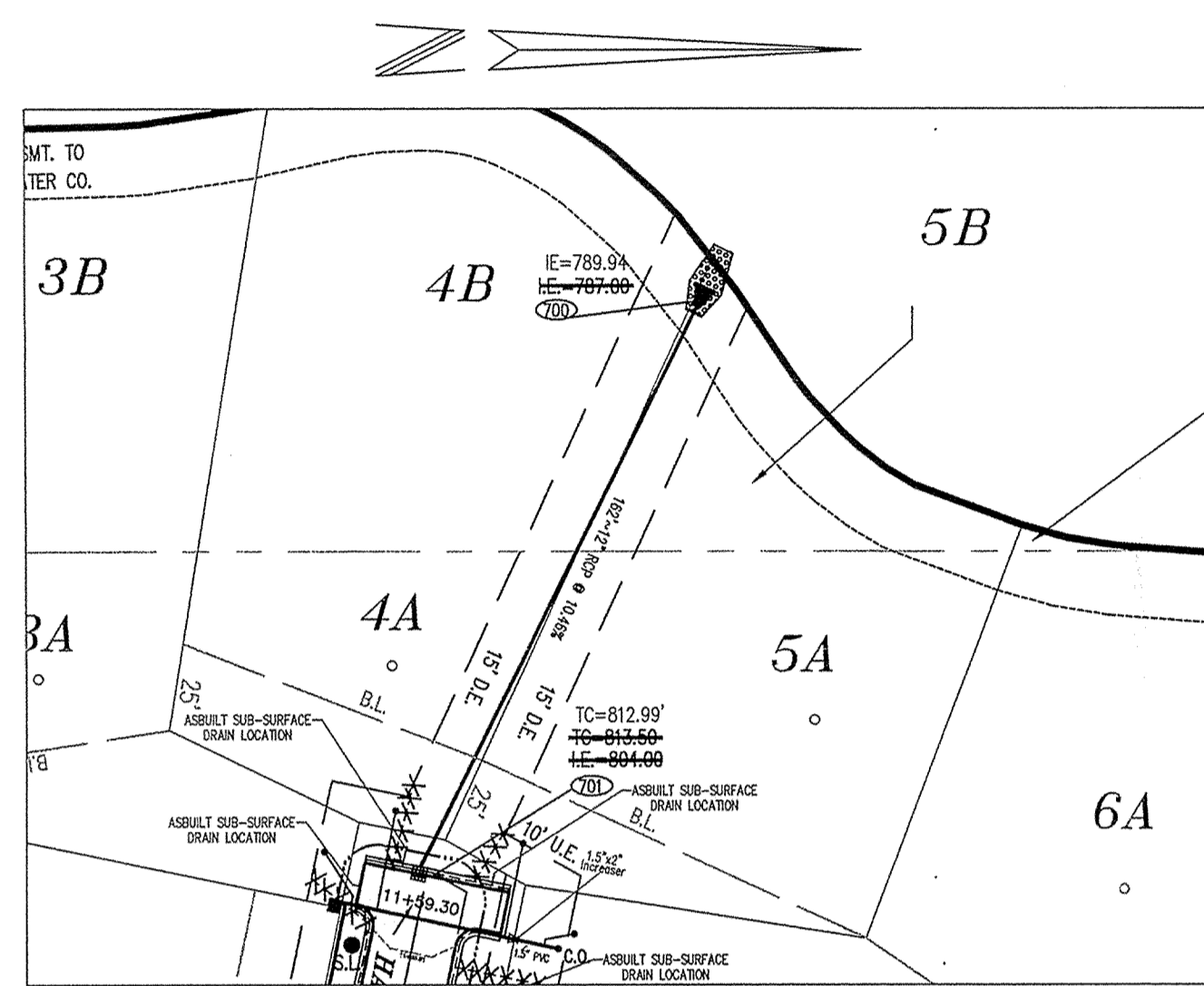
PROFILE 6

RECORD DRAWING  
*Joseph A. Shary* 9-5-03

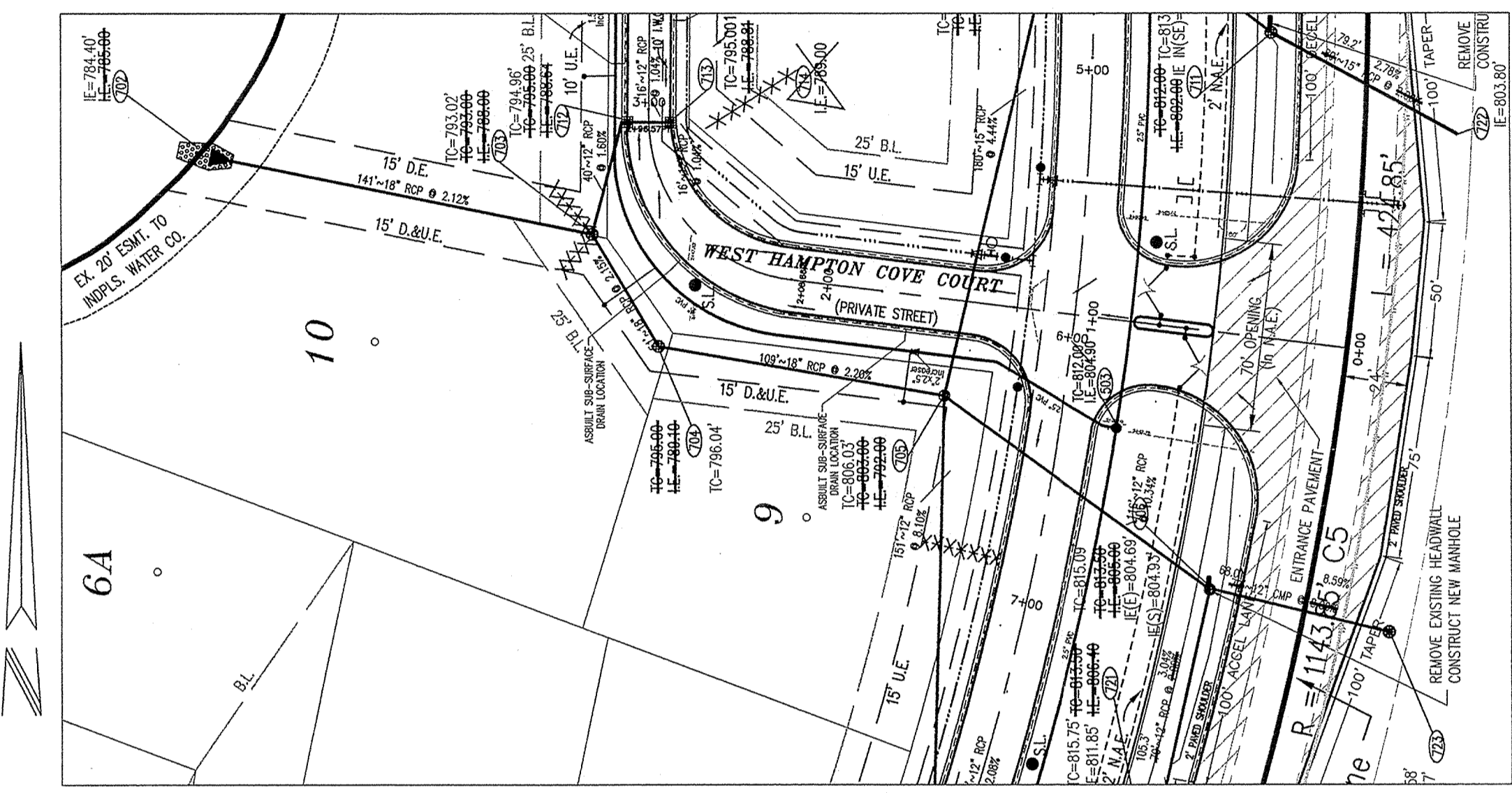

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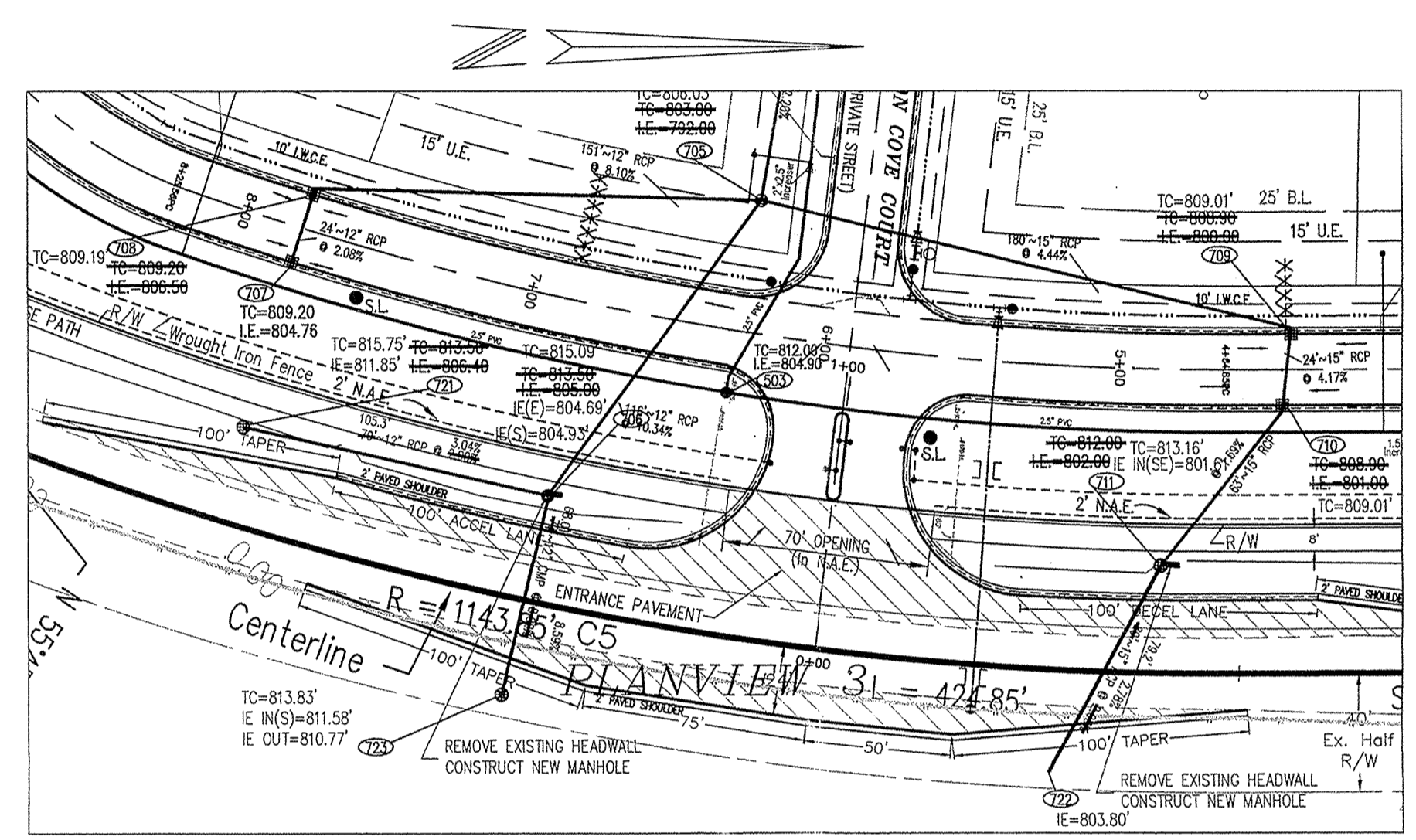
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 C.) ONCE THE CORE HAS BEEN MADE, INSTALL A RUBBER BOOT.



PLANVIEW 1

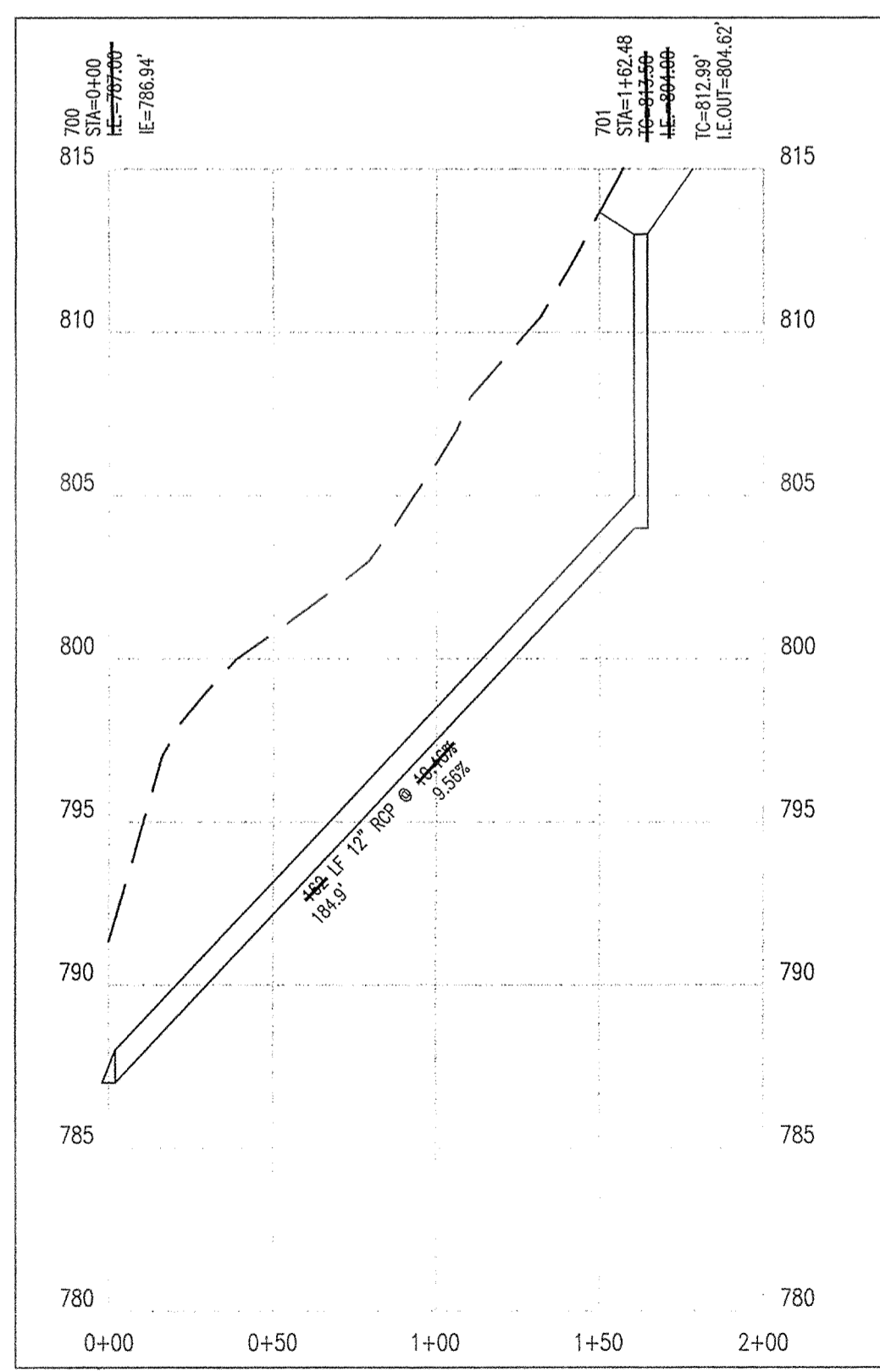


PLANVIEW 2

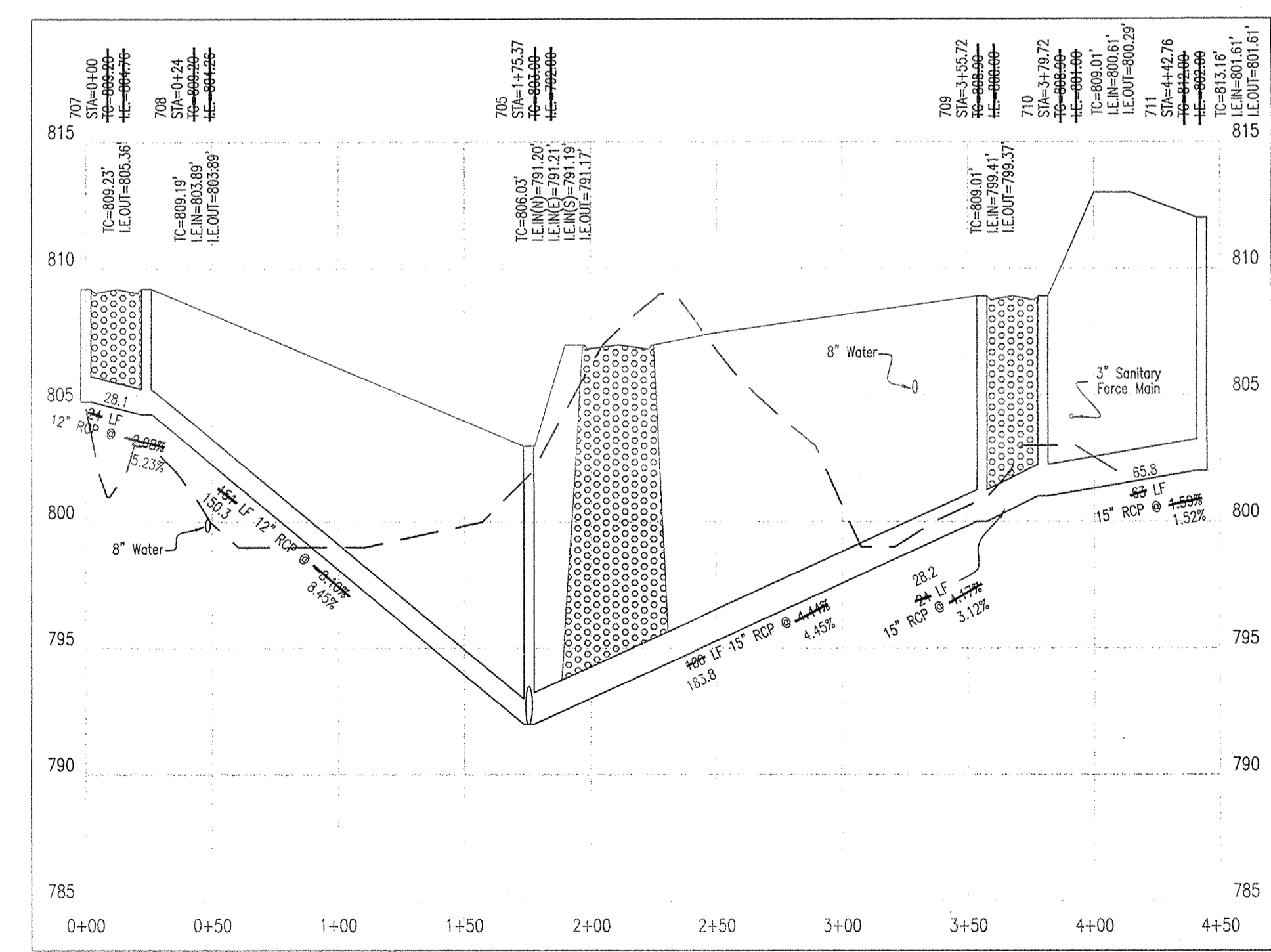
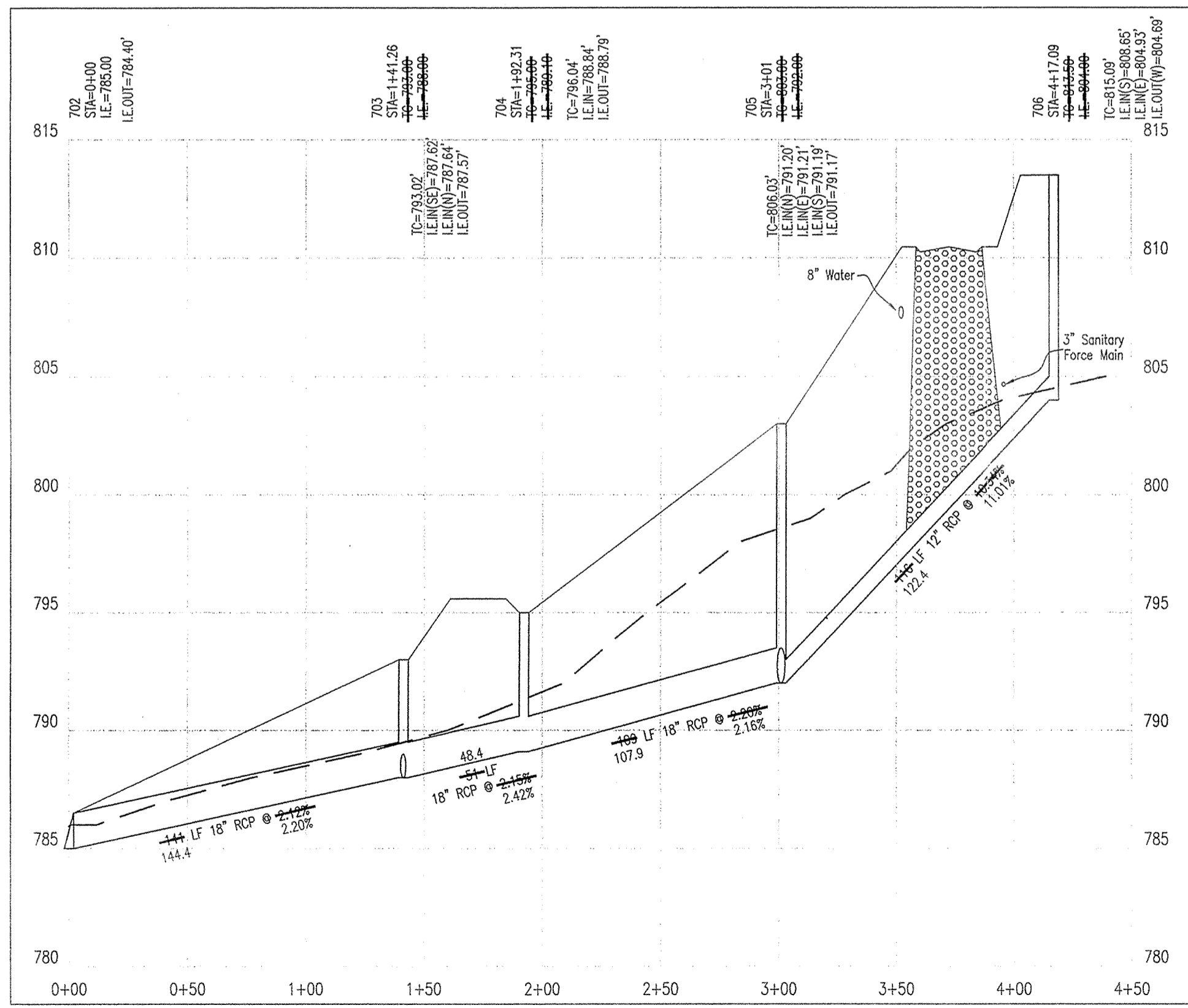


PROFILE 3

PROFILE 1




PROFILE 2



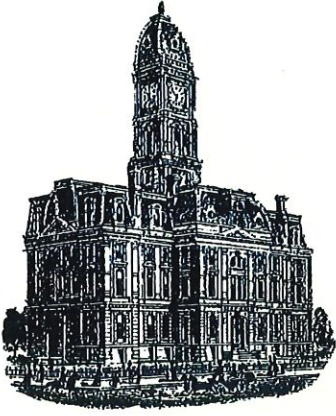
**RECORD DRAWING**  
 Joseph A. Shays 9-5-03

**CRIFE**  
**STORM PLAN AND PROFILE**  
**HAMPTON COVE**  
**MARINA LIMITED PARTNERSHIP**  
 11693 FALL CREEK RD.  
 INDIANAPOLIS, INDIANA 46250  
 (317) 842-6777  
 (317) 841-4788  
 FAX

CERTIFIED BY:  
  
 JOSEPH A. SHAYS  
 REGISTERED PROFESSIONAL ENGINEER  
 No. 15179  
 STATE OF INDIANA  
 SPECIAL EXC.

Drawn By:  
 Checked By:  
 Quality Assurance:  
 Scale: 0" = 1" - 1"  
 Sheet: **C700**  
 Date: 09-20-02  
 Project Number: SET 108-500300C  
 OFFICE OF HAMILTON COUNTY SURVEYOR





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

**Map Correction-Field Verification**

**Drain Number:** 340

**Drain Length:** 1857

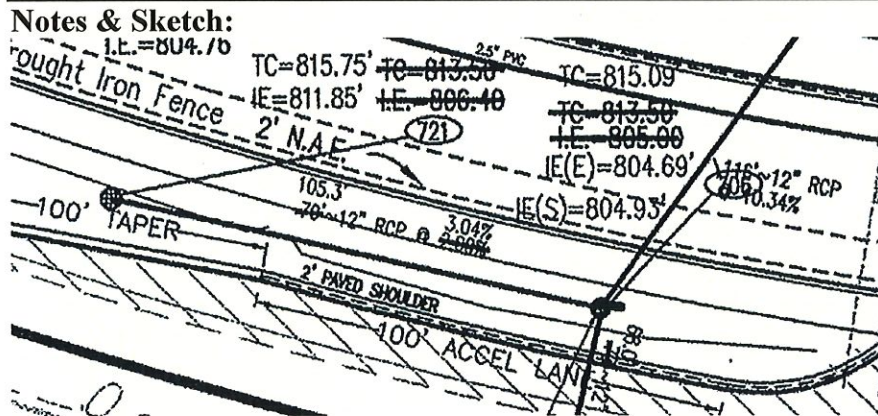
**Drain Name:** Hampton Cove

**Change +/- :** 105

**Date:** 01-11-2016

**New Length:** 1962

**Verified By:** SLM



105 feet of 12" RCP between structure 721 to structure 706 was left off the final report.

**Suzanne L. Mills**  
 GIS Specialist