

Drain: JOHN OSBORN DRAIN **Drain #:** 162
Improvement/Arm: KINGSMILL-SECTION 2
Operator: JOH **Date:** 6-3-04
Drain Classification: Urban/Rural **Year Installed:** 1995

GIS Drain Input Checklist

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



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Suite 146

776-8495

One Hamilton County Square

Noblesville, Indiana 46060-2230

April 11, 1995

TO: Hamilton County Drainage Board

RE: John Osborn Drain-Kingsmill Section 2

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Kingsmill Section 2 Arm of the John Osborn Drain. I have reviewed the submittals and petition and 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:

6"	SSD	7004ft	21"	RCP	34ft
12"	RCP	493ft	27"	RCP	688ft
15"	RCP	160ft	36"	RCP	36ft
18"	RCP	441ft			

The total length of the drain will be 8856 feet.

The retention pond (lake) located at the rear of Lots 54 to 57 and 60 to 63 is not to be considered part of the regulated drain. Only the inlet and outlet will be maintained as part of the regulated drain. The maintenance of the pond (lake) will be the responsibility of the Homeowners Association. The Board will however, retain jurisdiction for ensuring the storage volume for which the lake was designed will be retained. Thereby, allowing no fill or easement encroachments.

The subsurface drains (SSD) to be part of the regulated drain are those located under the curbs and those main lines between lots or in rear yards. Only the main SSD lines which are located within the easement/right of way are to be maintained as regulated

drain. Laterals for individual lots will not be considered part of the regulated drain. The portion of the SSD which will be regulated other than those under curbs are as follows: Rear of Lots 28 to 34 and 75 to 76.

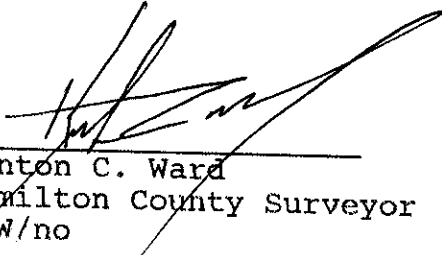
I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I also believe that no damages will result to landowners by the construction of this drain. I recommend a maintenance assessment of \$25.00 per lot, \$2.00 per acre for roadways, with a \$25.00 minimum. With this assessment the total annual assessment for this drain/this section will be \$ 925.00

Parcels assessed for this drain may be assessed for the Williams Creek, Osborn-Collins or Springmill Runn Drains at sometime in the future.

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 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 Kingsmill-Section 2 as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for May 1995.



Kenton C. Ward
Hamilton County Surveyor
KCW/no

STANDBY LETTER OF CREDIT

Letter of Credit No: 44383

Date: March 2, 1995

BENEFICIARY

HAMILTON COUNTY DRAINAGE
BOARD
1 Hamilton County Square
Noblesville, IN 46060

FOR ACCOUNT OF

KINGSMILL CORPORATION
P.O. Box 649
Carmel, IN 46032

We hereby establish our Irrevocable Letter of Credit in your favor, for the account indicated above, for the sum or sums not exceeding an aggregate amount of USD144,327.00 (One Hundred Forty Four Thousand Three Hundred Twenty Seven U.S. Dollars).

Funds are available by your draft(s) at sight drawn on National City Bank, Indiana Indianapolis, Indiana.

Drafts are to be accompanied by:

1. The original of this Letter of Credit No. 44383.
2. Beneficiary's signed statement stating that "Kingsmill Corporation has failed to complete the storm sewers (\$105,000), subsurface drain (\$26,000), erosion control (\$11,827) and monuments & markers (1,500) in Kings Mill, Section II." *th*

All drafts drawn under this Letter of Credit are to be endorsed hereon and shall bear the clause: "Drawn under National City Bank, Indiana Indianapolis, Indiana Letter of Credit No. 44383", and must be drawn and presented at this office on or before March 2, 1996.

We hereby agree with you that all drafts drawn under and in compliance with the terms of this Letter of Credit will be duly honored upon proper presentation.

Except as otherwise expressly stated herein, this credit is subject to the Uniform Customs and Practice for Documentary Credits (1993 Revision), International Chamber of Commerce, Publication No.500.

Very truly yours,

Stacy J. DeLoe

Letter of Credit Specialist I

Vicki H. Chapman

Assistant Vice President
International Operations Manager



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

Suite 146

776-8495

One Hamilton County Square

Noblesville, Indiana 46060-2230

May 8, 1996

To: Hamilton County Drainage Board

Re: John Osborn Drain
Kingsmill Arm Section 2

Attached are as-builts, certificate of completion & compliance, and other information for Kingsmill Seciton 2. 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 April 11, 1995. The changes are as follows:

Structure 19 to structure 18 was missed on the original report. This structure consists of 15" RCP at 28' feet in length.

STR 11 to special manhole #21 consists of 36" RCP and was shortened from 181' feet to 138' feet. The 36" RCP was incorrectly totaled on the original report. The correct length of 36" RCP is 541' feet.

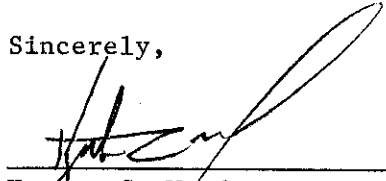
The length of the drain due to the changes described above is now 9,389 feet.

The non-enforcement was approved by the Board at its meeting on May 22, 1995.

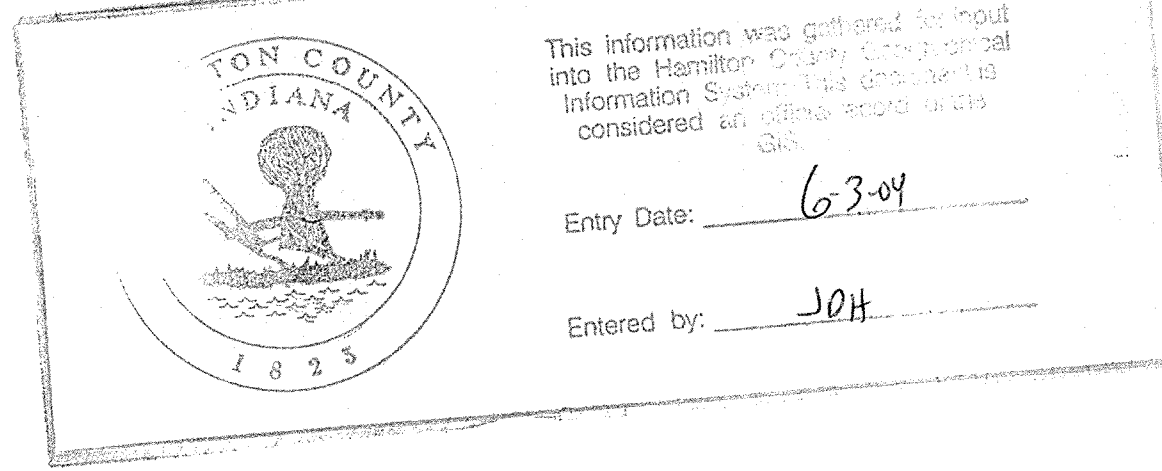
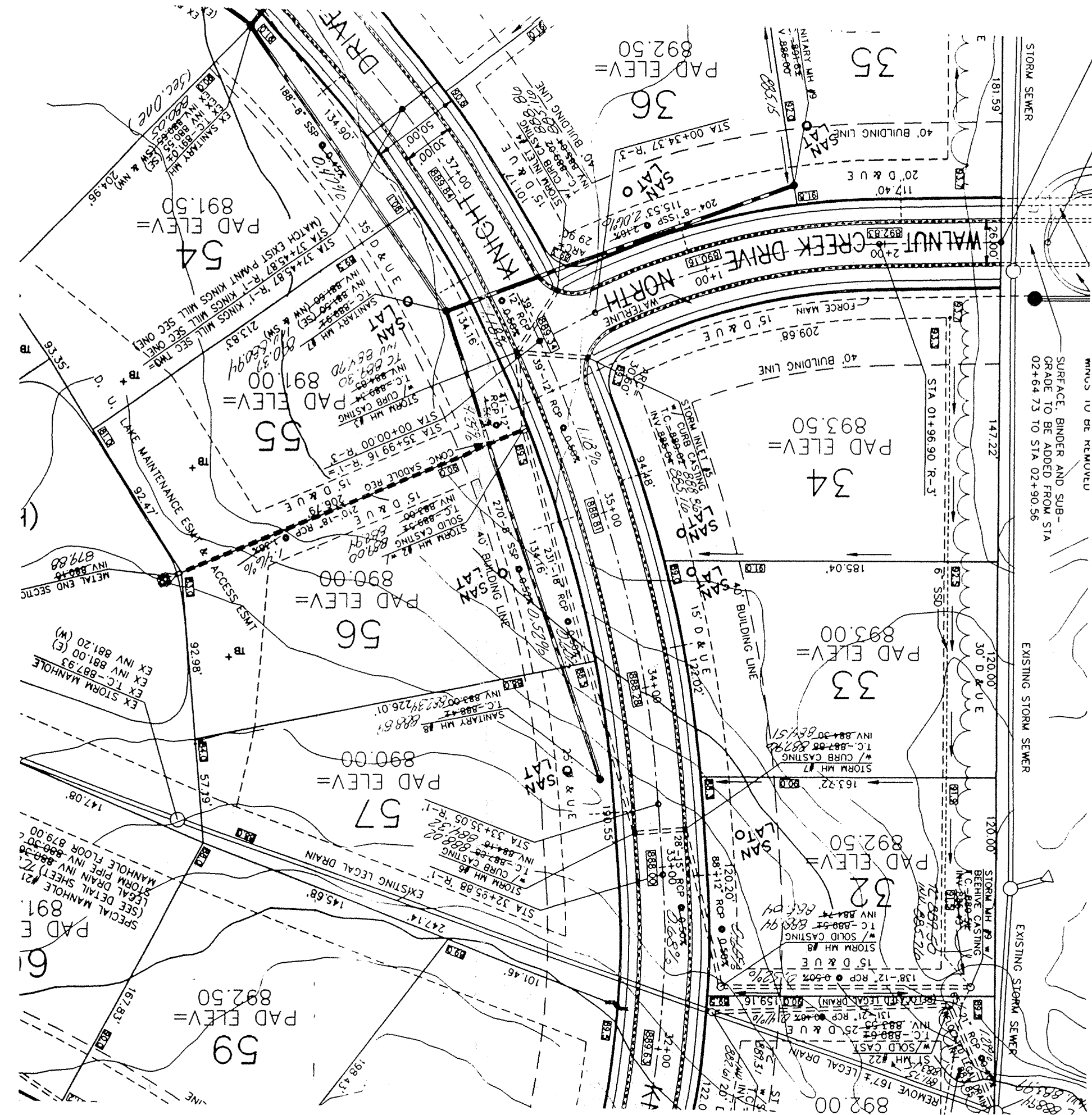
The bond or letter of credit from National City Bank, number 44383, dated March 2, 1995, in the amount of \$144,327, has been released.

I recommend the Board approve the drains construction as complete and acceptable.

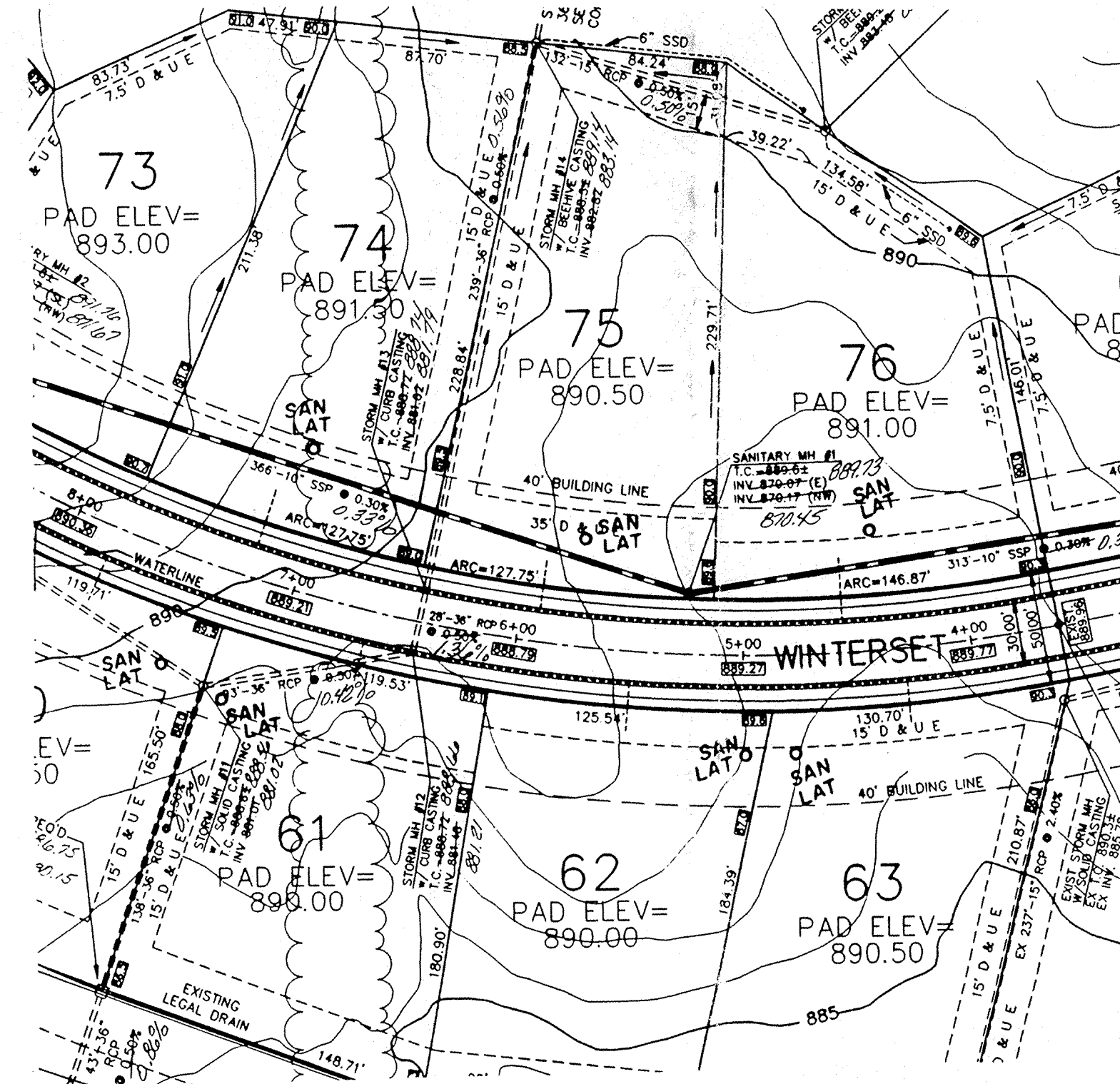
Sincerely,



Kenton C. Ward
Hamilton County Surveyor



"RECORD DRAWING" Storm Sewers
 Top of Castings, Inverts, Grades
Allan H. Weihe
 Allan H. Weihe, Reg. P.E. Indiana #8827

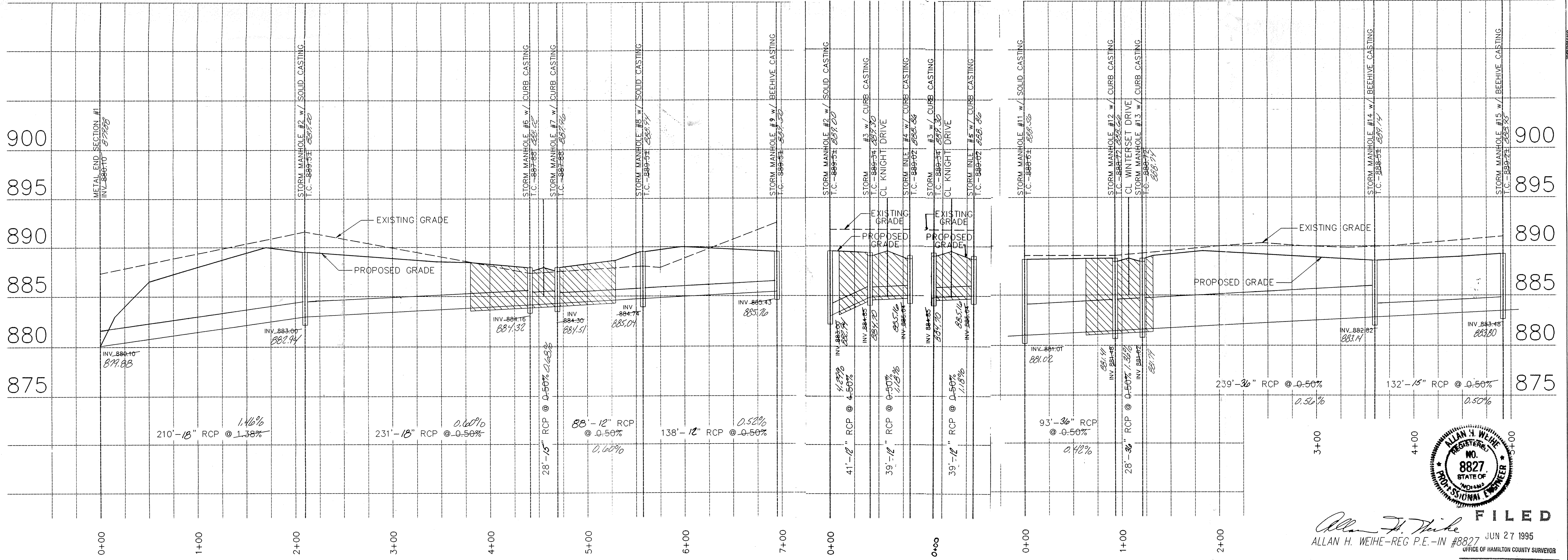


NOTE: THE ENGINEER AND/OR OWNER
 DISCLAIM ANY ROLE IN THE CONSTRUCTION
 MEANS AND METHODS ASSOCIATED WITH THE
 PROJECT AS SET FORTH IN THESE PLANS.

PREPARED FOR:
 THE KINGSMILL DEVELOPMENT CORP.
 CARMEL, INDIANA
 STEVEN A. WILSON 846-2555
 RICHARD J. CARRIGER 846-9221

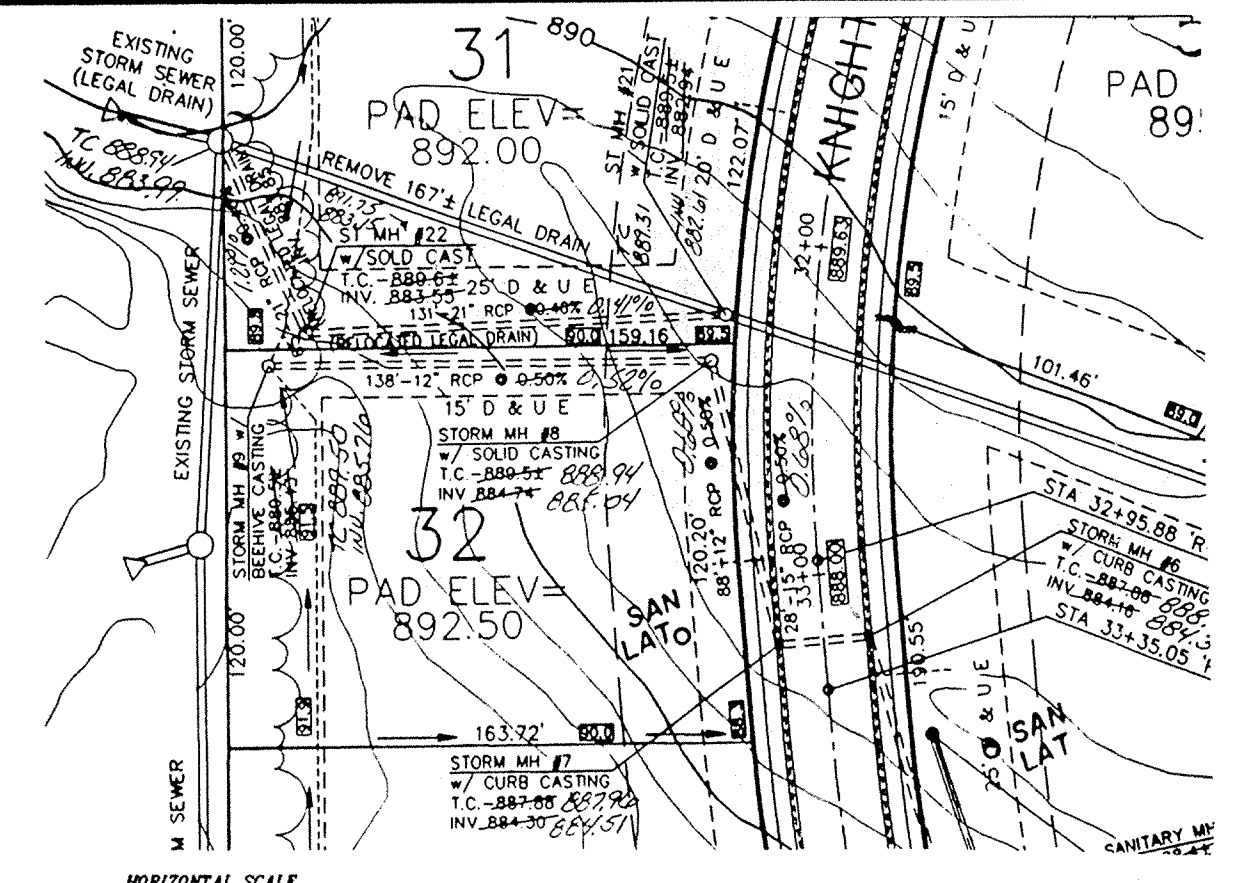
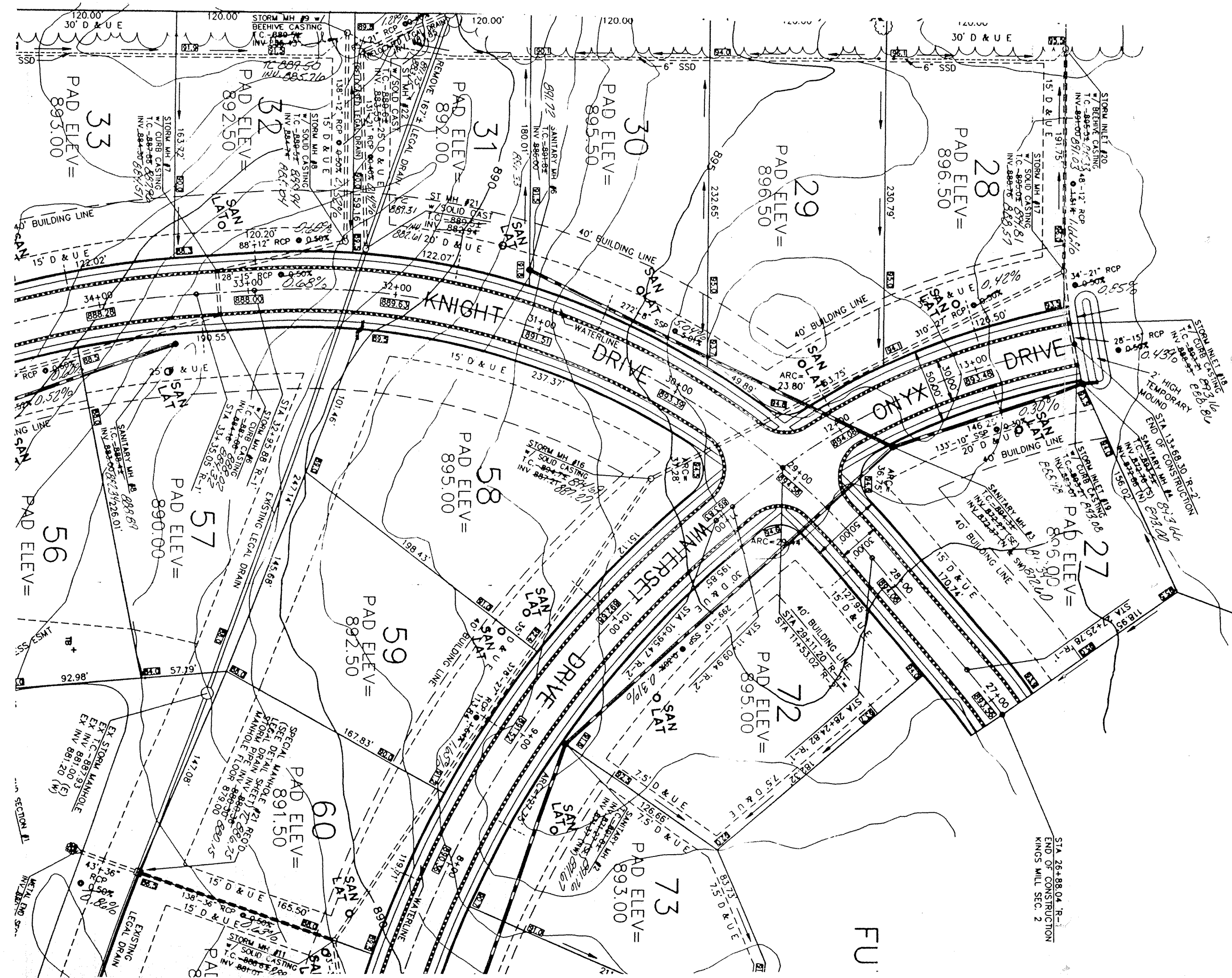
PREPARED BY:
 WEIHE ENGINEERS, INC.
 10505 N. COLLEGE AVE.
 INDIANAPOLIS, IN 46280
 TELE: (317) 846-6611

SCALE: Horizontal 1"=50'
 Vertical 1"=5'



Allan H. Weihe
 ALLAN H. WEIHE-REG. P.E. - IN #8827 JUN 27 1995
 OFFICE OF HAMILTON COUNTY SURVEYOR

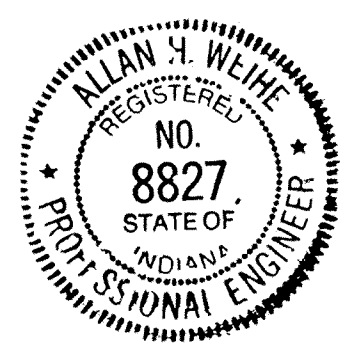
WEIHE ENGINEERS, INC.
 10505 N. COLLEGE AVE.
 INDIANAPOLIS, INDIANA 46280
 (317) 846-6611
 LAND PLANNERS
 CIVIL ENGINEERS
 PREPARED FOR: KINGSMILL CORP., CARMEL, INDIANA
 SHEET NO. 7 OF 14
 DATE: 11-08-94
 DRAWN BY: M.L.T.
 CHECKED BY:
 NO. 93-1292
 ALLAN H. WEIHE, P.E., I.S.
 PRESIDENT



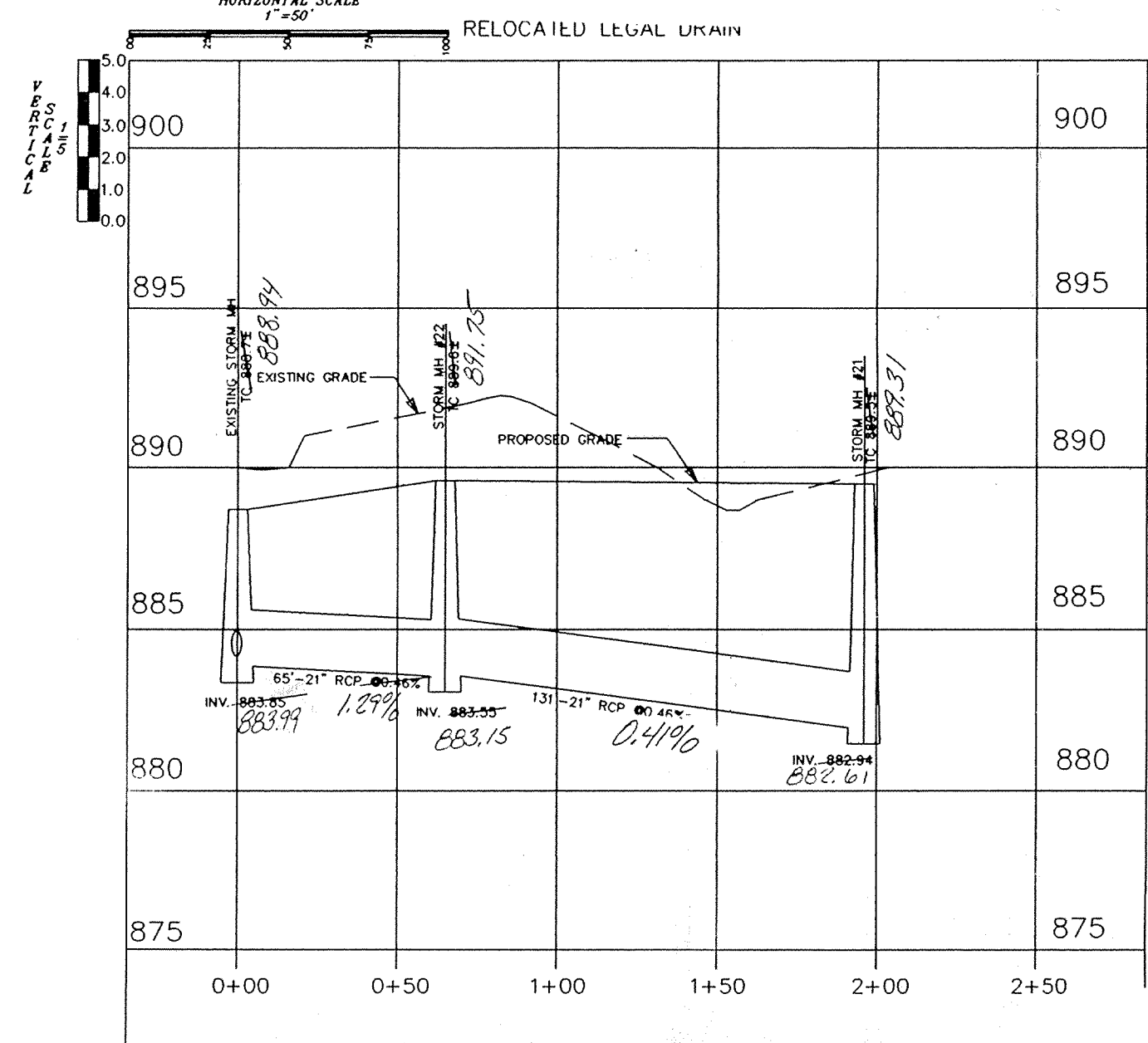
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MEANS AND METHODS ASSOCIATED WITH THE
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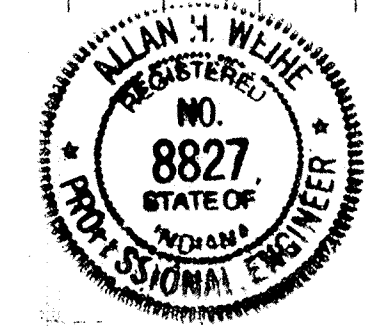
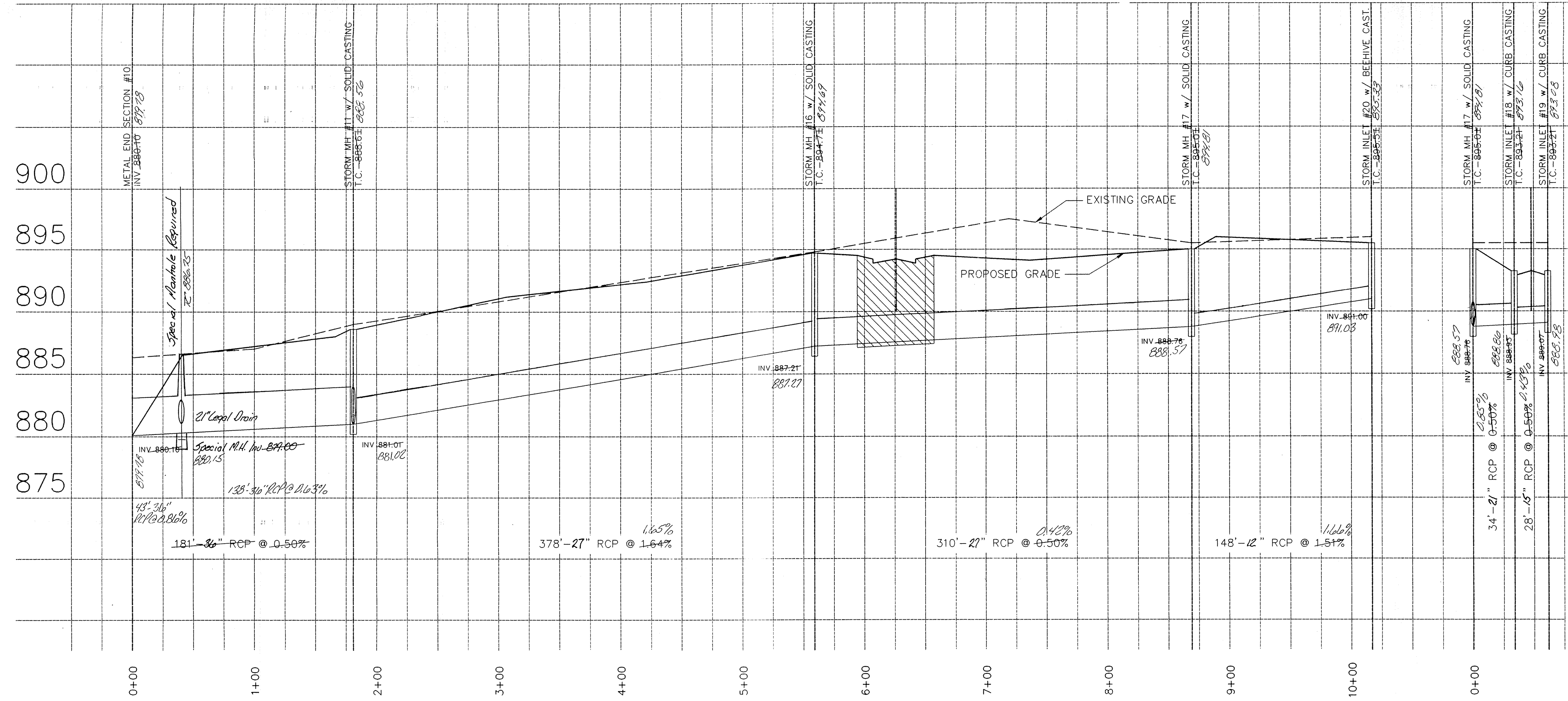
"RECORD DRAWING" Storm Sewers
Top of Castings, Inverts, Grades
Allan H. Weihe
Allan H. Weihe, Reg. P.E. Indiana #8827



SCALE: Horizontal 1"=50'
Vertical 1"=5'

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: 6-3-04
Entered by: JDH



Allan H. Weihe
ALLAN H. WEIHE-REG P.E.-IN #8827
OFFICE OF HAMILTON COUNTY SURVEYOR

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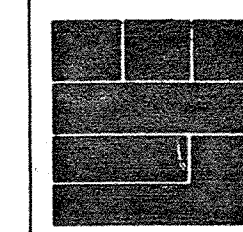
FUTURE SECTION

KINGS MILL SUBDIVISION Section Two



This information was gathered for input into the Hamilton County Geographical Information System. This drawing is considered an *as-shown* drawing.
Entry Date: 6-30-94
Entered by: JDA

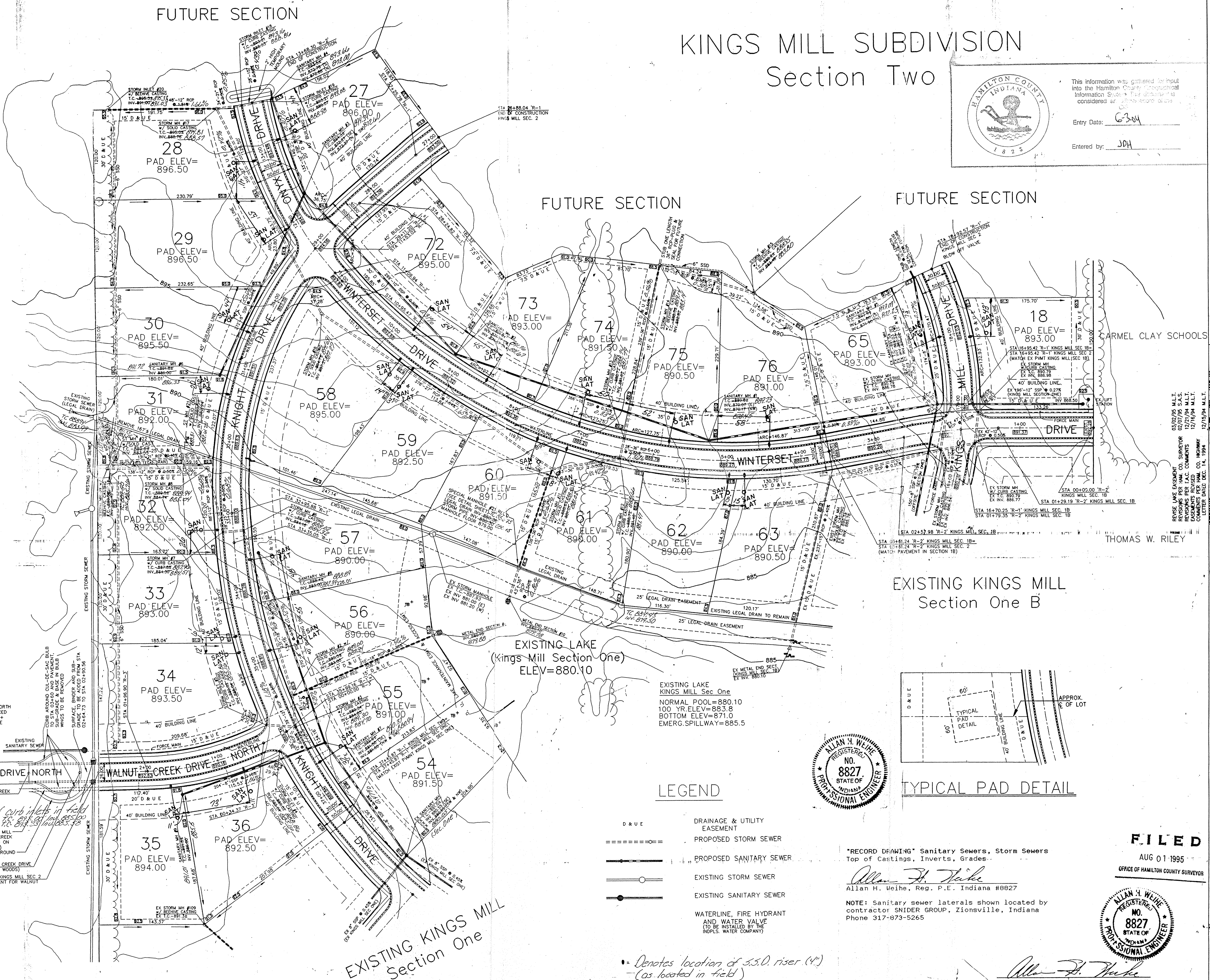
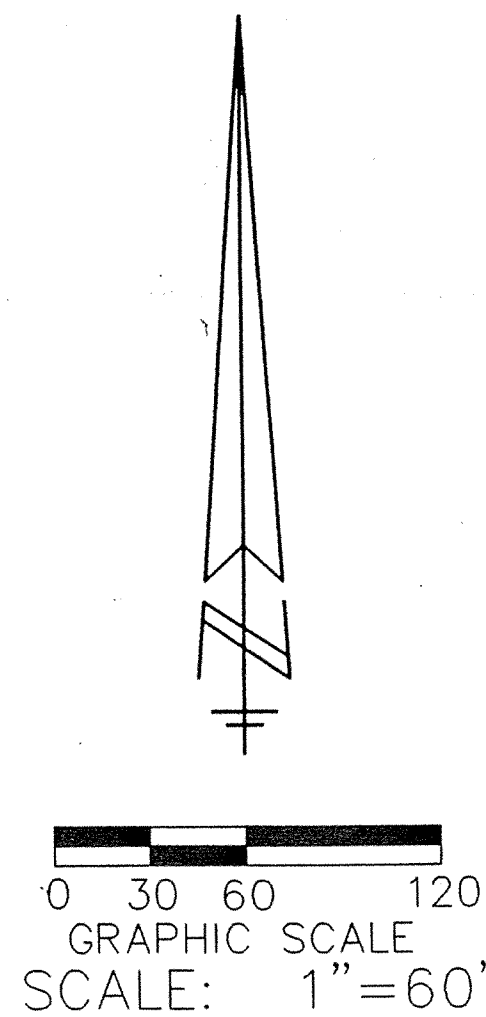
WEIHE ENGINEERS, INC.
ALAN H. WEIHE, P.E., L.S.
PRESIDENT
1635 WEST COLLIER AVENUE
INDIANAPOLIS, INDIANA 46204
(317) 848-8611



CIVIL ENGINEERS
LAND SURVEYORS
LAND PLANNERS

DEVELOPMENT PLAN - KINGS MILL SECTION TWO

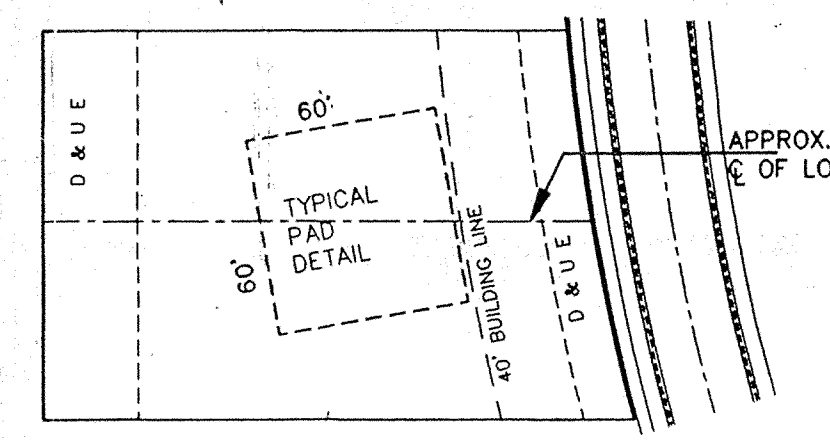
SHEET NO. 2 OF 14



EXISTING KINGS MILL Section One B

EXISTING LAKE (Kings Mill Section One) ELEV=880.10

EXISTING LAKE KINGS MILL Sec One
NORMAL POOL=880.10
100 YR ELEV=883.8
BOTTOM ELEV=871.0
EMERG.SPILLWAY=885.5



TYPICAL PAD DETAIL

LEGEND

- D & U E DRAINAGE & UTILITY EASEMENT
- PROPOSED STORM SEWER
- PROPOSED SANITARY SEWER
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- WATERLINE, FIRE HYDRANT AND WATER VALVE (TO BE INSTALLED BY THE INDIANAPOLIS WATER COMPANY)

• Denotes location of 33.0 riser (4) (as located in field)



"RECORD DRAWING" Sanitary Sewers, Storm Sewers
Top of Castings, Inverts, Grades.

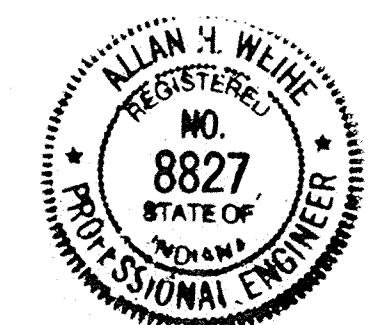
Allan H. Weihe
Allan H. Weihe, Reg. P.E. Indiana #8827

NOTE: Sanitary sewer laterals shown located by contractor SNIDER GROUP, Zionsville, Indiana
Phone 317-873-5265

FILED

AUG 01 1995

OFFICE OF HAMILTON COUNTY SURVEYOR



NOTE: WALNUT CREEK DRIVE NORTH TO BE SURFACED (OR RESURFACED ON CUL-DE-SAC) FROM STA 02+64.73 TO STA 03+60 TO CREATE POSITIVE DRAINAGE.

Location of curb inlets in field North of Sta 02+64.73 and 03+60.
ALIGN SIDEWALK FROM KINGS MILL SECTION TWO WITH WALNUT CREEK WOODS (APPROX. STA 03+40 ON WALNUT CREEK DRIVE NORTH) REMOVE CURVED/SIDEWALK AROUND CUL-DE-SAC.
STA 02+90.56 WALNUT CREEK DRIVE NORTH (WALNUT CREEK WOODS)
STA 02+64.73 R-1 KINGS MILL SEC 2 (MATCH EXIST PAVEMENT FOR WALNUT CREEK WOODS)

EXISTING KINGS MILL Section One