

Source Document Log
Source Document Discrepancy Log (Over)

Drain: LOMA INDUSTRIAL PARK II DRAIN

#	Main/Arm Name	Document Name	Document ID	Info From Document
1	LOMA INDUSTRIAL PARK II - SECTION 1	SR	11-12-85	
2		SR	7-14-93	
3		PLANS	96-0858	

# (Side 1)	# With Discrepancy	Discrepancy Description
2	3	<i>SRA AND PLUMB DISAGREE ON LENGTHS</i>
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
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[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	

Drain: LOMA INDUSTRIAL PARK II DRAIN **Drain #:** 67
Improvement/Arm: LOMA INDUSTRIAL PARK II - SECTION II
Operator: JOH **Date:** 4-13-04
Drain Classification: Urban/Rural **Year Installed:** 1987*

GIS Drain Input Checklist

- Pull Source Documents for Scanning JRH. 4-13
- Digitize & Attribute Tile Drains N/A
- Digitize & Attribute Storm Drains JRH. 4-20
- Digitize & Attribute SSD JRH. 4-20
- Digitize & Attribute Open Ditch JRH 4-20
- Stamp Plans JRH 4-20
- Sum drain lengths & Validate JRH 4-20
- Enter Improvements into Posse JRH 4-20
- Enter Drain Age into Posse prof 4-23
- Sum drain length for Watershed in Posse prof 4-23
- Check Database entries for errors JRH. 4-20

* Asbuilt date

Gasb 34 Footages for Historical Cost
Drain Length Log

Drain-Improvement: LOMA INDUSTRIAL PARK II DRAIN

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	Price:	Cost:
SSD	6"	850'	850'	Ø	\$2.00	\$1,700.00
CMP	6"	40'	40'	Ø	11.00	440.00
	12"	215'	215'	Ø	14.00	3,010.00
	24"	30'	96'	+66'	50.00	4,800.00
OPEN DITCH		1,530'	1,771'	+241'	19.55	34,623.05
CMPA	72"x44"	58'	59'	+1'	37.24	2,197.16
	72"x42"	Ø	66'	+66'	37.24	2,457.84
	72x48"	Ø	32'	+32'	37.24	1,191.68

Sum: 2,723' 3,129' +406' \$50,419.73

Final Report: _____

Comments:
SR AND AB DISAGREE ON LENGTHS * SIZE 72" X 52" CMPA USED
TO FIGURE COST PER SURIE



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Suite 146

776-8495

One Hamilton County Square

Noblesville, Indiana 46060-2230

July 14, 1993

TO: Hamilton County Drainage Board

RE: Loma Industrial Park II Drain

Attached are as-builts, and other information for Loma Industrial Park II 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 November 12, 1985. The changes are as follows:

- ✓ 145 feet of six (6") inch CMP not used-this was replaced by twelve (12") inch CMP under Loma Court.
- ✓ Length of six (6") inch tile was increased from 650 feet to 850 feet

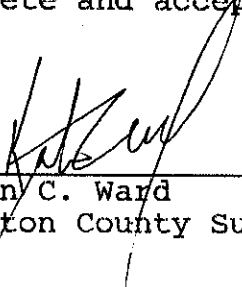
Revised lengths are as follows:

- 45' - 6" CMP 40 feet (Metal tile outlets at end of 6" tile runs)
- 850' - 6" Tile 850 feet (along front of Lots 508 and from retention pond to Lots 10 & 11)
- 58' - 72" X 44" CMPA 58 feet (under Loma Court)
- 40' - 24" CMP 30 feet (as outlet of retention pond)
- 215' - 12" CMP 215 feet (under Loma Court between Lots 2 & 15, Lots 4 & 14 and Lots 1 & 16 along East R/W of Hague Road)
- 1530' - Open Ditch 1530 feet (includes swale from Loma Court to open ditch along West and South sides of Lot 1)

The original length of open ditch also included the detention area. The original detention area was altered to the

configuration shown on the As-Built and on the Certificate of Revision, dated October 26, 1987. Because the open ditch included the detention facility, I assume that the maintenance of this facility is included with the drain. I do not find documentation to show otherwise.

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



Kenton C. Ward
Hamilton County Surveyor



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

776-9626

Noblesville, Ind. 46060 November 12, 1985

TO: Hamilton County Drainage Board

RE: Loma Industrial Park II Drain

Attached is a petition, non-enforcement request, plans, calculations, cost estimate and assessment roll for the LOMA INDUSTRIAL PARK II DRAIN.

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 benefitted. The drain will consist of the following:

145 feet	6" CMP
650 feet	6" Tile
58 feet	72" x 44" CMPA
30 feet	24" CMP
1150 feet	Open Ditch

The total length of the drain will be 2033 feet.

I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I recommend a maintenance assessment of \$40.00 per lot, \$2.00 per acre for roadways. With this assessment the total annual assessment for the ^{drain} ~~drain~~ ^{is} ~~is~~ section will be \$696.50.

I recommend a hearing be set for January 13, 1986.

STATE OF INDIANA)
) SS:
COUNTY OF HAMILTON)

TO: Hamilton County Drainage Board, Noblesville, Indiana
% County Surveyor, Courthouse, Noblesville, Indiana

In the matter of Loma Industrial Subdivision,
Section II Drain Petition.

Petitioner is the owner of all lots in the land affected by the proposed new regulated drain. The drainage will affect various lots in LOMA INDUSTRIAL PARK II, a subdivision in Hamilton County, Indiana. The general route of such drainage shall be in existing easements and along public roads as shown in the plans on file in the Surveyor's Office.

Petitioner believes that the cost, damages and expenses of the proposed improvement will be less than the benefits which will result to the owners of the land likely to be benefited thereby. Petitioner believes the proposed improvement will:

- (a) improve public health
- (b) benefit a public street
- (c) be of public utility

Petitioner agrees to pay the cost of construction of the drainage system and requests periodic maintenance assessments by the Board thereafter. The Petitioner also agrees to the following:

1. To provide the Drainage Board a Performance Bond for the portion of the drainage system which will be made a regulated drain. The bond will be in the amount of 100% of the Engineers estimate. The bond will be in effect until construction of 100% of the system is completed and so certified by the Engineer.

2. The Petitioner shall retain the Engineer throughout the construction phase. At completion of the project the Petitioner's Engineer shall certify that the drainage system which is to be maintained as a regulated drain has been constructed as per construction plans.
3. The Petitioner shall request all changes from the approved plan prior to implementation of the change. All changes shall be documented and given to the Surveyor to be placed in the Drain file.
4. The Petitioner shall instruct his Engineer to provide a reproducible print on a 24" x 36" mylar of the final design of the Drainage System. This shall be submitted prior to the release of the Performance Bond.
5. The Petitioner shall comply with the Erosion Control Plan as specified on the construction plans. Failure to comply with the Erosion Control Plan shall be determined by the Board as being an obstruction to the drainage system. The Surveyor shall immediately install or repair the needed measures as per IC 36-9-27-46.

The Petitioner further requests that the Drain be classified as an Urban Drain.

Donald L. Kincaid
SIGNED

Donald L. Kincaid
PRINTED NAME

SIGNED

PRINTED NAME

RECORDED OWNER (S) OF LAND INVOLVED

DATE _____, 19____

BEFORE THE HAMILTON
COUNTY DRAINAGE BOARD
IN THE MATTER OF THE

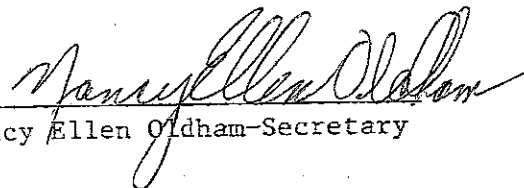
Loma Industrial Park II DRAIN

NOTICE

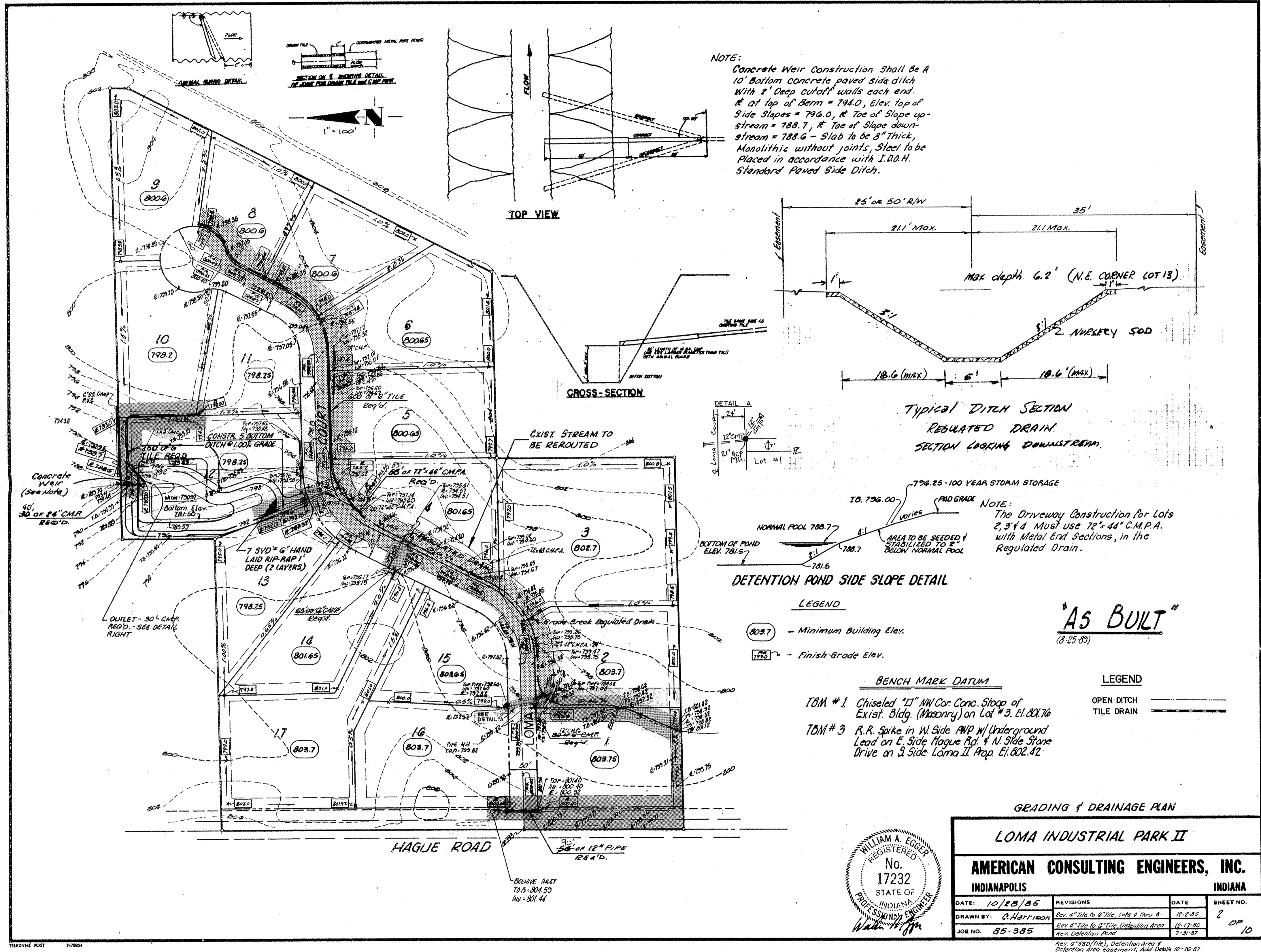
Notice is hereby given pursuant to Section 405 of the 1965 Indiana Drainage Code that this Board, prior to final adjournment has issued an order adopting the Schedule of Assessments, filed the same and made public announcement thereof at the hearing and ordered publication. If judicial review of the findings and order of the Board is not requested pursuant to Article Eight of this Code within twenty (20) days from the date of this publication, the order shall become conclusive.

HAMILTON COUNTY DRAINAGE BOARD

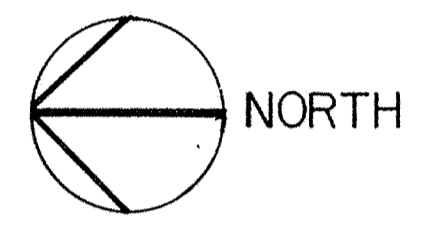
ATTEST:


Nancy Ellen Oldham-Secretary

One Time Only



LOMA INDUSTRIAL PARK II DRAIN



SCALE 1" = 100'

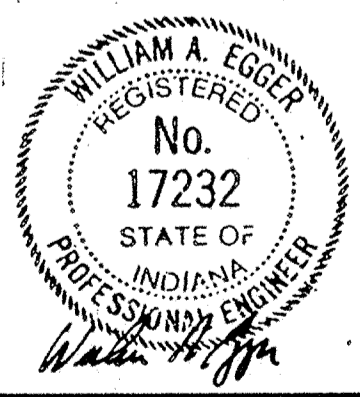
DETAILED BY: ANNE DOSS
BRANT KERCHEVAL 5/28/92
APPROVED BY:
[Signature]
HAMILTON COUNTY SURVEYOR

HAMILTON COUNTY INDIANA

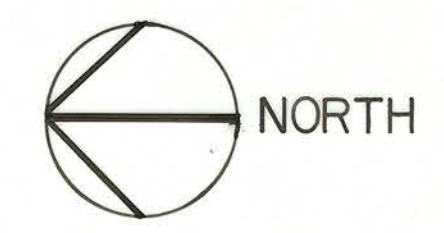
This information was gathered for input into the Hamilton County Geographical Information System. This document is considered an official record of the GIS.

Entry Date: 4-20-04

Entered by: JDH

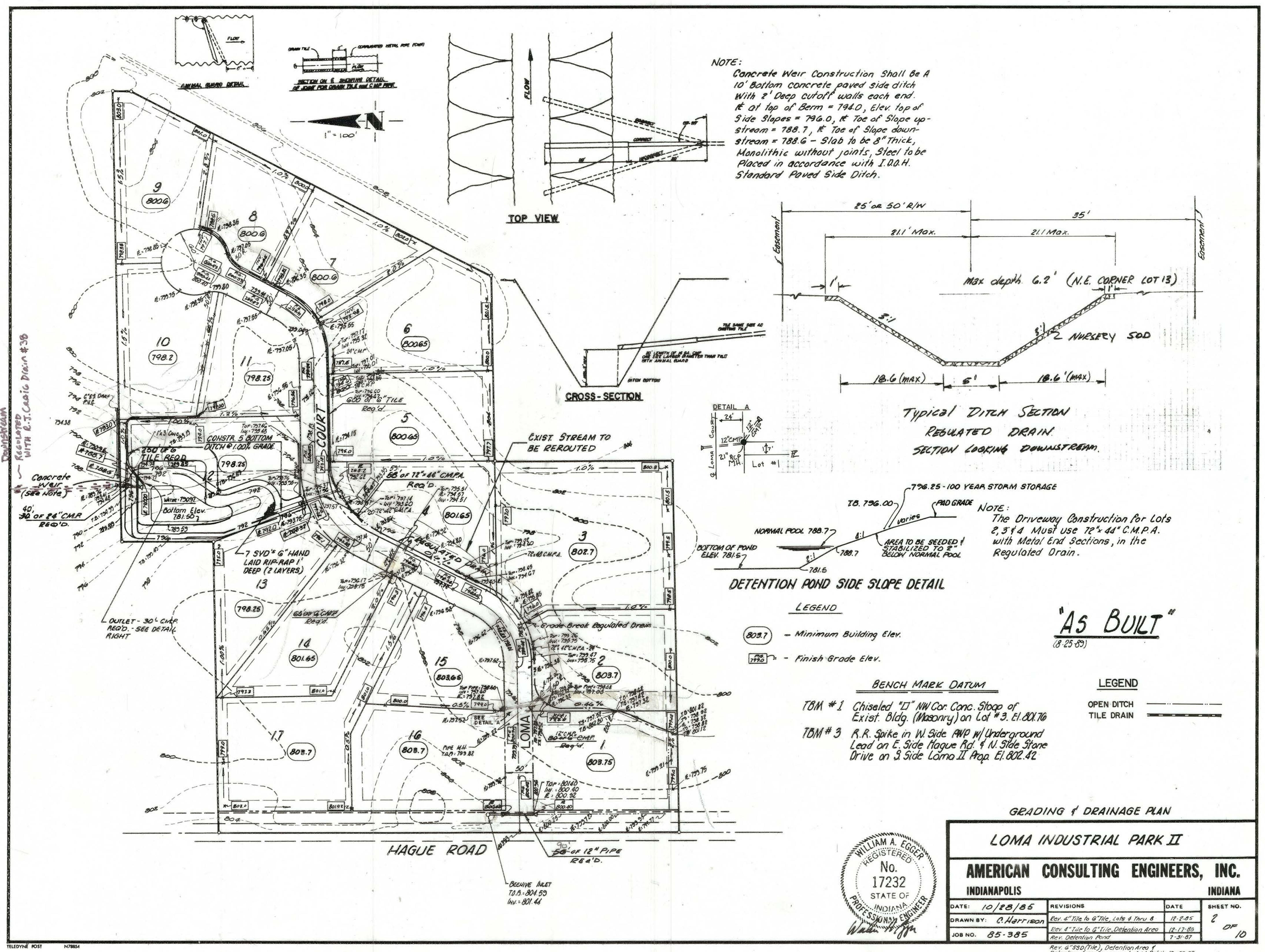


LOMA INDUSTRIAL PARK II DRAIN

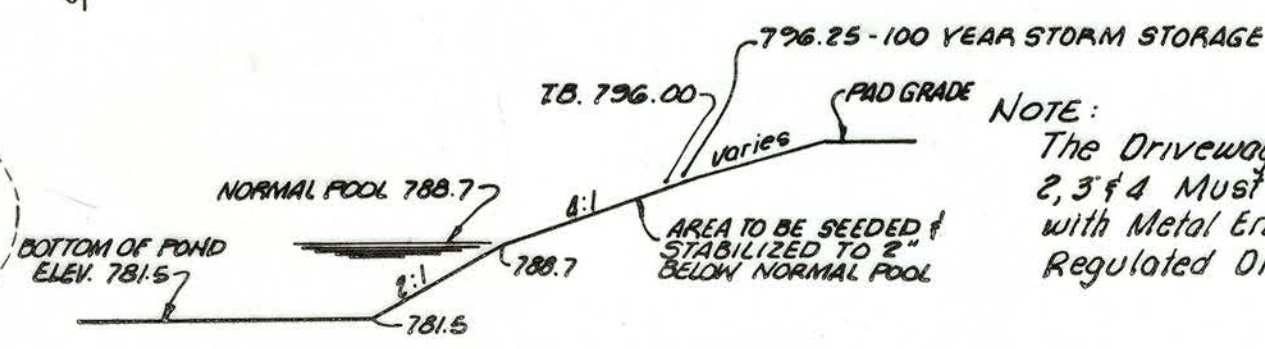
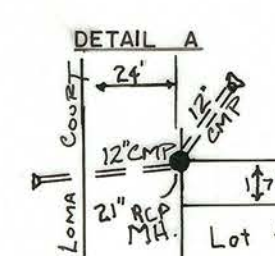
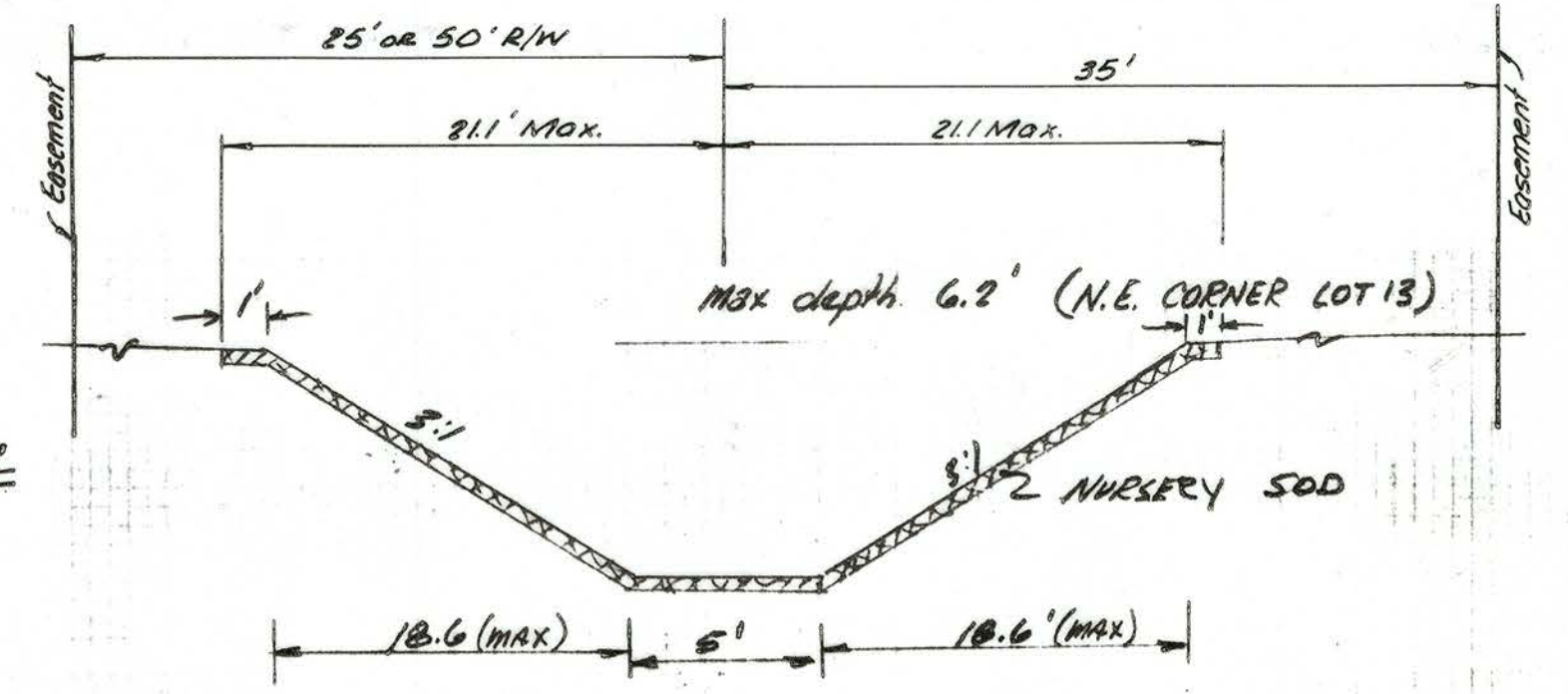


SCALE 1" = 100'

DETAILED BY: ANNE DOSS
 BRANT KERCHEVAL 5/28/92
 APPROVED BY: *[Signature]*
 HAMILTON COUNTY SURVEYOR



NOTE:
 Concrete Weir Construction Shall Be A 10' Bottom concrete paved side ditch with 2' Deep cutoff walls each end. Elevation of Top of Berm = 794.0, Elev. Top of Side Slopes = 796.0, Toe of Slope upstream = 788.7, Toe of Slope downstream = 788.6 - Slab to be 8" Thick, Monolithic without joints, Steel to be Placed in accordance with I.R.H. Standard Paved Side Ditch.



NOTE:
 The Driveway Construction for Lots 2, 3 & 4 Must Use 72" x 44" C.M.P.A. with Metal End Sections, in the Regulated Drain.

DETENTION POND SIDE SLOPE DETAIL

- LEGEND**
- 808.7 - Minimum Building Elev.
 - 796.25 - Finish Grade Elev.

- BENCH MARK DATUM**
- TBM #1 Chiseled "I" NW Cor. Sloop of Exist. Bldg. (Masonry) on Lot #3. El. 808.76
 - TBM #3 R.R. Spike in W Side RWP W/ Underground Lead on E. Side Hague Rd. & N. Side Stone Drive on S. Side Loma II Prop. El. 802.42

"AS BUILT"
 (8-25-82)

- LEGEND**
- OPEN DITCH
 - TILE DRAIN

GRADING & DRAINAGE PLAN

LOMA INDUSTRIAL PARK II			
AMERICAN CONSULTING ENGINEERS, INC.			
INDIANAPOLIS		INDIANA	
DATE: 10/28/85	REVISIONS	DATE	SHEET NO.
DRAWN BY: C. Harrison	Rev. #1 Title to @ Title, Lots & Drive &	11-2-85	2
JOB NO. 85-385	Rev. #2 Title to @ Title, Detention Area	12-17-85	2 OF 10
	Rev. Detention Pond	7-31-87	
	Rev. @ SSO/Tile, Detention Area & Detention Area Easement, Add Details 10-26-87		

