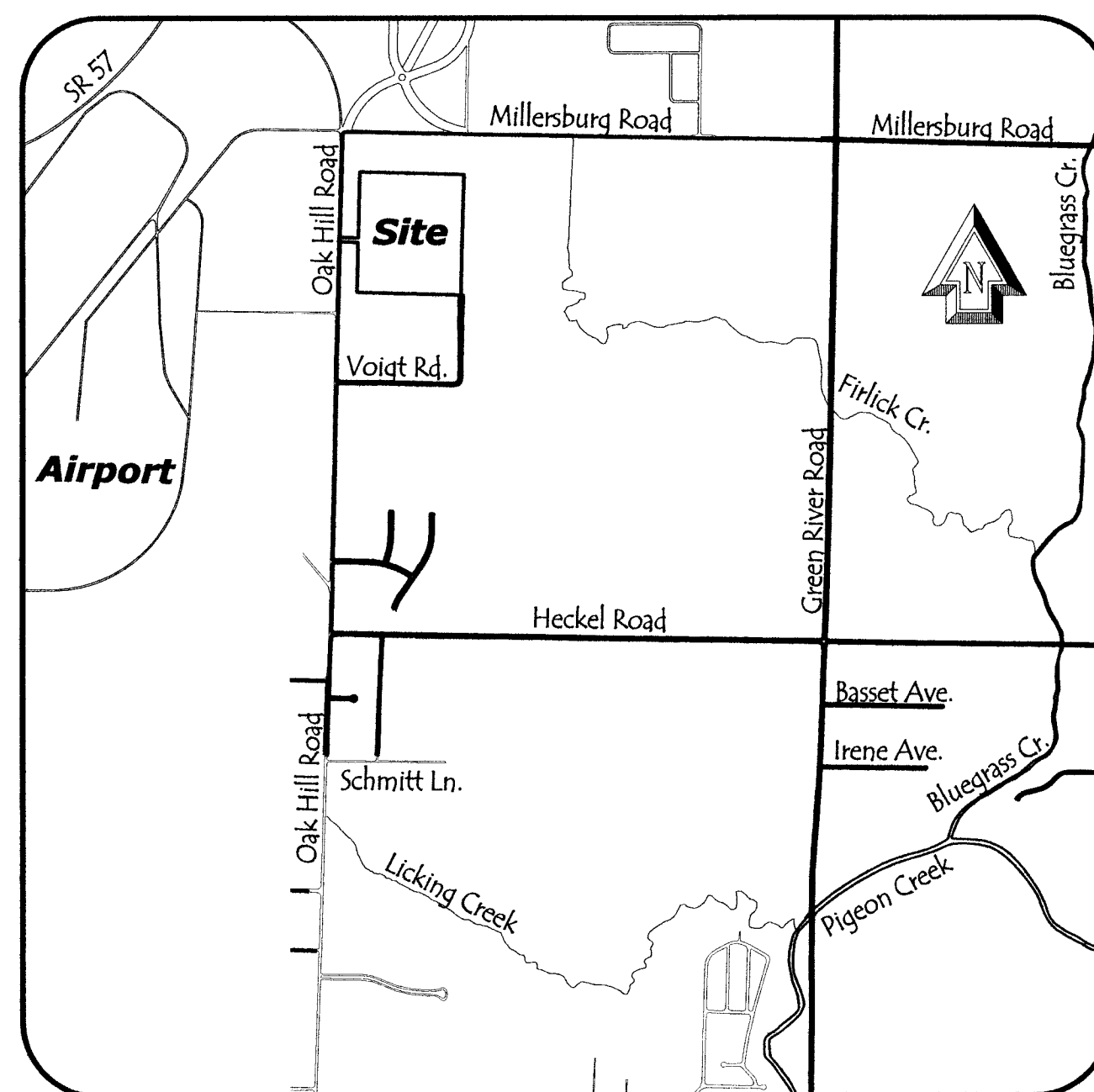


Fieldstone Subdivision

Oak Hill Road
Vanderburgh County
Evansville, Indiana

Location Map

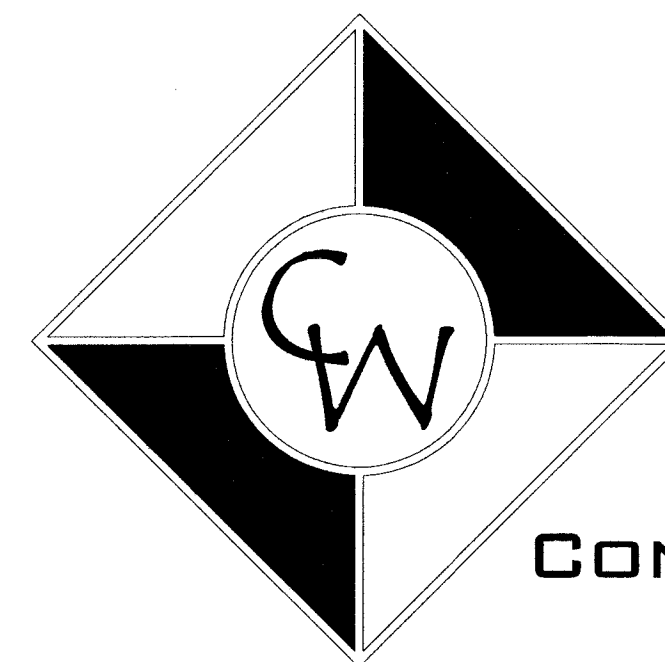


Drawing Index

SHEET NO.	DESCRIPTION:
C-100	TITLE SHEET
C-101	DRAINAGE PLAN
C-102	SANITARY SEWER PLAN
C-103	POTABLE WATER SYSTEM PLAN
C-104	HESEMAN AVENUE - PLAN & PROFILE
C-105	ROAD #1 - PLAN & PROFILE
C-106	SANITARY SEWER DETAILS
C-107	DRAINAGE DETAILS
C-108	ROAD & STORM SEWER DETAILS
C-109	EW&SU WATER DETAILS
C-110	SWP3 NARRATIVE
C-111	SWP3 - CONSTRUCTION PHASE
C-112	SWP3 - POST CONSTRUCTION PHASE
C-113	EROSION CONTROL DETAILS
C-114	SPECIFICATIONS

Fieldstone Subdivision

Prepared By:



CASH WAGGNER

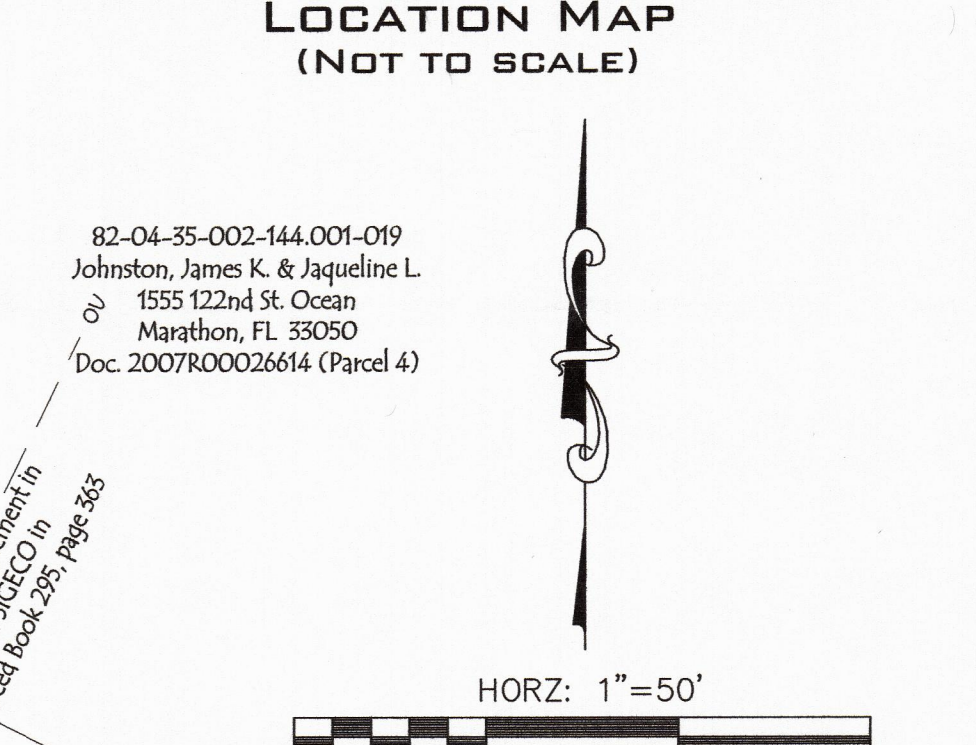
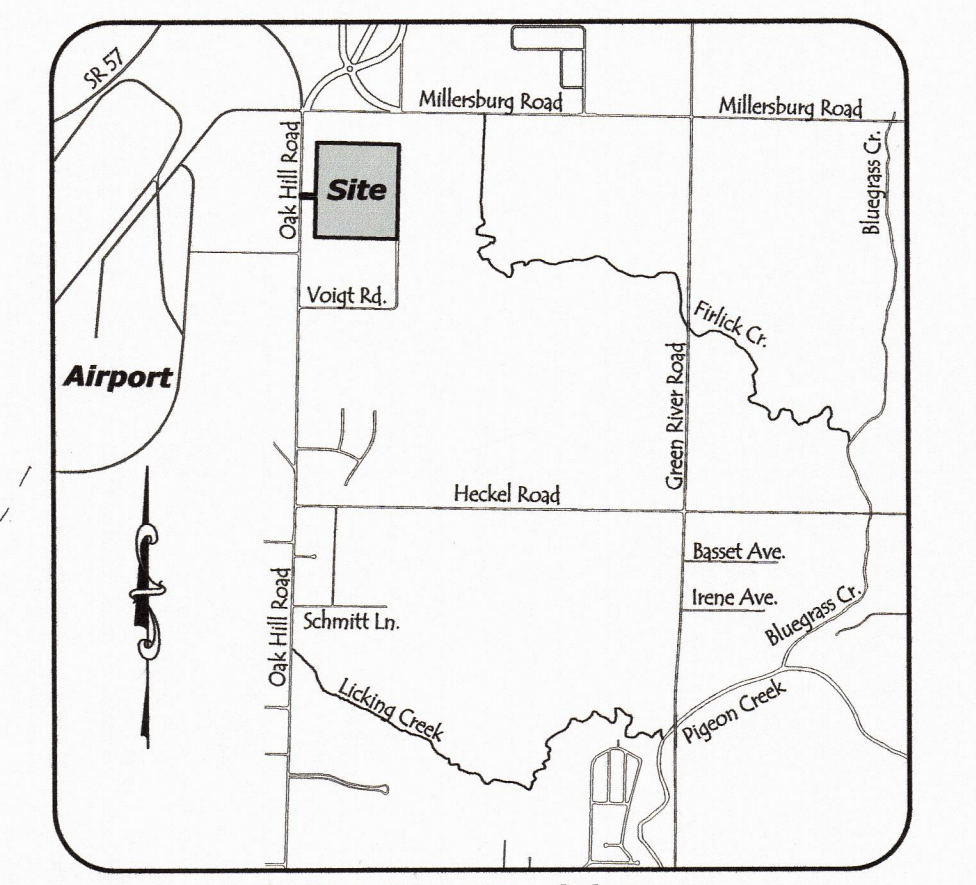
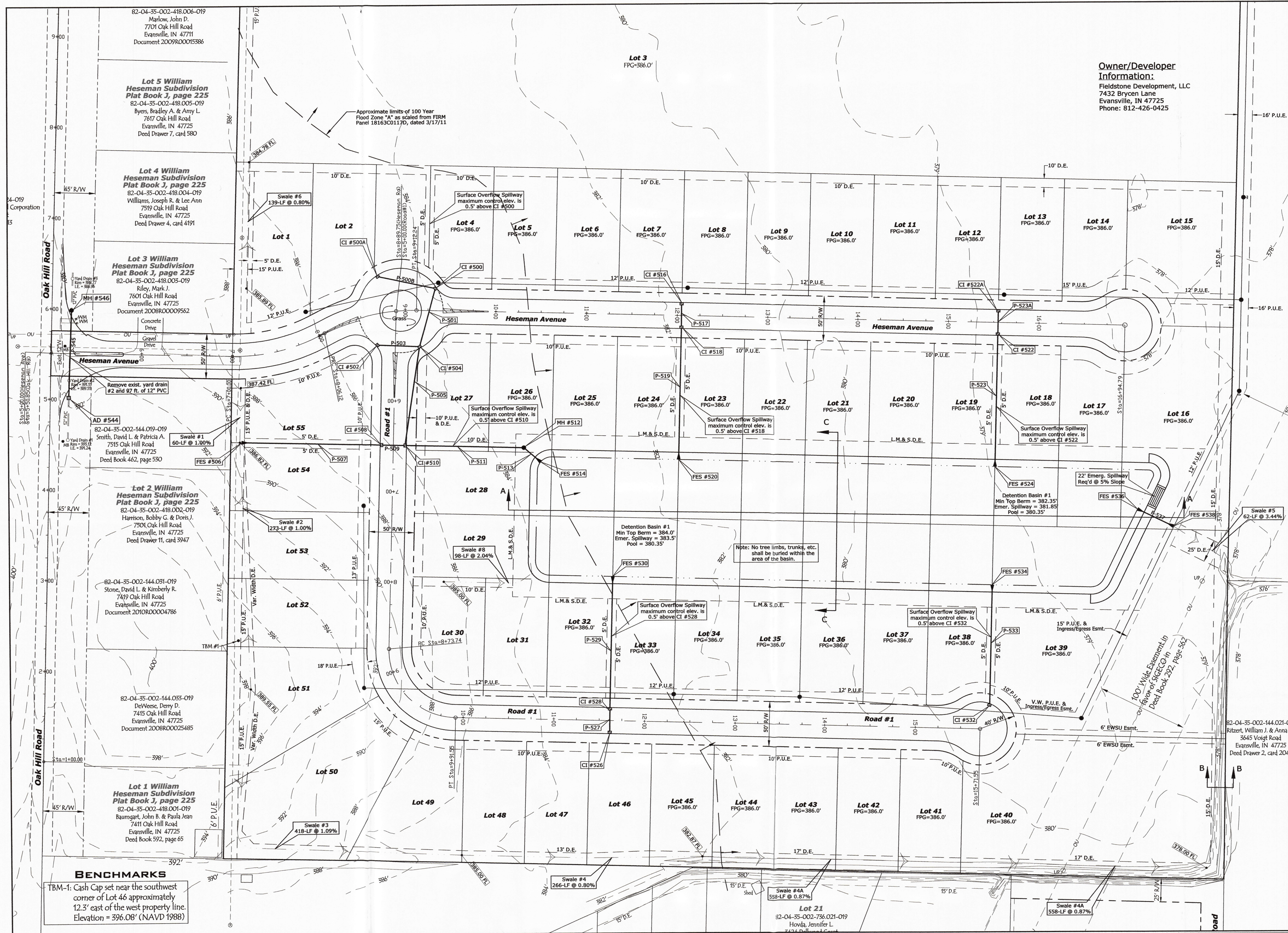
& ASSOCIATES, PC

CONSULTING ENGINEERS • LAND SURVEYORS

414 CITADEL CIRCLE
SUITE B
EVANSVILLE, IN 47715
PH: 812.401.5561
FAX: 812.401.5563
CELL: 812.774.2988
E-MAIL: GMERITT@CASHWAGGNER.COM

APPROVED
MAR 03 2015
VANDERBURGH COUNTY
PLANNING DEPARTMENT

C-100
01.27.15



STORM SEWER STRUCTURE DATA TABLE

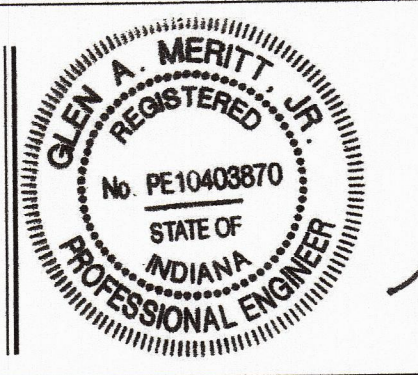
Structure Number	Size	Description	Length Feet	Invert In Elev.	Invert Out Elev.	Slope %	Rim = AD/MH Elev. = CI FES
CI #500A	24" x 36" Box						384.34
P-500B	12" R.C.P. CI. III		65	382.09	381.83	0.40	
CI #500	24" x 36" Box						384.16
P-501	12" R.C.P. CI. III		67	381.83	381.46	0.55	
CI #502	24" x 36" Box						384.15
P-503	12" R.C.P. CI. III		46	381.75	381.46	0.63	
CI #504	24" x 36" Box						384.06
P-505	15" R.C.P. CI. III		110	381.46	380.97	0.45	
FES #506	12" End Section						386.82
P-507	12" R.C.P. CI. III		149	386.62	381.64	3.34	
CI #508	24" x 36" Box						384.15
P-509	12" R.C.P. CI. III		26	381.64	380.83	3.11	
CI #510	24" x 36" Box						384.15
P-511	24" R.C.P. CI. III		131	380.83	380.44	0.30	
MH #512	36" x 36" Box						384.70
P-513	24" R.C.P. CI. III		18	380.44	380.37	0.40	
FES #514	24" End Section						380.35
CI #516	24" x 36" Box						384.02
P-517	12" R.C.P. CI. III		26	381.77	381.51	1.00	
CI #518	24" x 36" Box						384.02
P-519	15" R.C.P. CI. III		141	381.51	380.40	0.79	
FES #520	15" End Section						380.35
CI #522A	24" x 36" Box						384.08
P-523A	12" R.C.P. CI. III		26	381.83	381.58	0.95	
CI #522	24" x 36" Box						384.08
P-523	15" R.C.P. CI. III		141	381.58	380.40	0.84	
FES #524	15" End Section						380.35
CI #526	24" x 36" Box						383.98
P-527	12" R.C.P. CI. III		26	381.73	381.48	0.95	
CI #528	24" x 36" Box						383.98
P-529	15" R.C.P. CI. III		141	381.48	380.40	0.77	
FES #530	15" End Section						380.35
CI #532	24" x 36" Box						383.70
P-533	12" R.C.P. CI. III		127	381.45	380.40	0.83	
FES #534	12" End Section						380.35
FES #536	12" End Section						380.35
P-537	12" R.C.P. CI. III		32	380.32	380.16	0.50	
FES #538	12" End Section						380.13
AD #544	24" x 24" Box						391.75
P-545	12" R.C.P. CI. III		97	390.05(S)	389.25(S)	0.87	1.54
MH #546	24" x 24" Box						390.15

BENCHMARKS
TBM-1: Cash Cap set near the southwest corner of Lot 46 approximately 12.3' east of the west property line. Elevation = 396.08' (NAVD 1988)

This drawing and/or specifications is provided as an instrument of service provided by Cash Wagner & Associates, PC and is intended for use on this project only. All drawings, specifications, designs, models, ideas, calculations, and arrangements appearing herein constitute the original and unpublished work of and remain the property of Cash Wagner & Associates, PC. Any reproduction, use or disclosure of the proprietary information contained herein without the prior written consent of the Cash Wagner & Associates, PC is strictly prohibited.

Written dimensions shown hereon shall take precedence over scaled dimensions. Contractors shall calculate and measure required dimensions. Notify Cash Wagner & Associates, PC with any variations in dimensions or conditions from those indicated on these drawings. This drawing was based on available information. Commencement of work constitutes verification and acceptance of existing conditions.

Application of a material or equipment to work installed by others constitutes acceptance of that work and assumption of responsibility for satisfactory installation.



Glenn A. Meritt, Jr.
SIGNATURE
30 June 16
DATE

CASH WAGNER & ASSOCIATES, PC
CONSULTING ENGINEERS • LAND SURVEYORS
WWW.CASHWAGNER.COM

414 CITADEL CIRCLE SUITE B
EVANSVILLE, IN 47715
PH: 812.401.5551
FAX: 812.401.5563

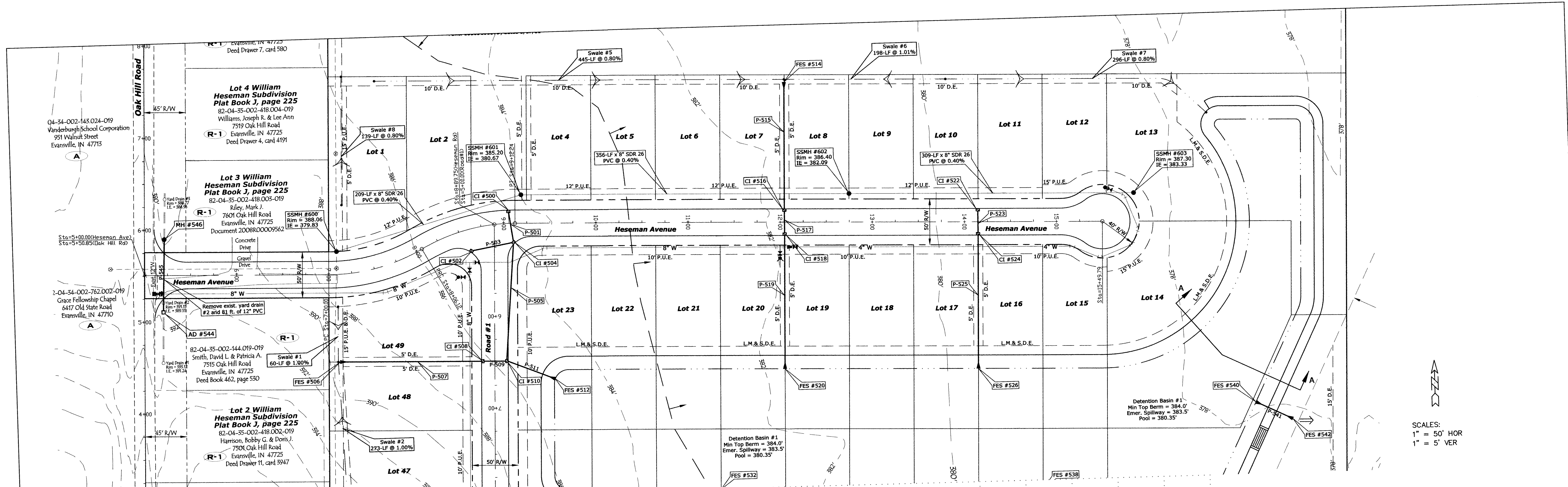
NO.	DATE	BY	DESCRIPTION
1	08.05.15	G.A.M.	Revised storm sewer layout; lowered rim and invert elevations
2	10.06.15	G.A.M.	Added round-a-bout and revised storm sewer layout
3	05.05.16	G.A.M.	Extended Heseman Ave. cul-de-sac east, removed portion of detention basin & revised storm sewer layout
4	06.09.16	G.A.M.	Add ingress/egress easement between Lots 39, no buried debris note for basin & revised entrance layout.
5	10.06.15	G.A.M.	Lowered emergency spillway and top of bank elevations

PROJECT NO.: 14-1906
DESIGNED BY: G.A.M.
DRAWN BY: G.A.M.
FILENAME: 1906 BASE
LAYOUT TAB: Drainage
SCALE: 1" = 50'

FIELDSTONE SUBDIVISION
OAK HILL ROAD
EVANSVILLE, IN
DRAINAGE PLAN

DATE: **02.23.15**
DRAWING NO.: **C-101**
OF: 17

VANDERBURGH COUNTY SURVEYOR'S OFFICE
8/9/16



SCALES:
1" = 50' HOR
1" = 5' VER

VPI STA = 5+12.30
VPI EL = 391.20
CURVE LEN = 20.00

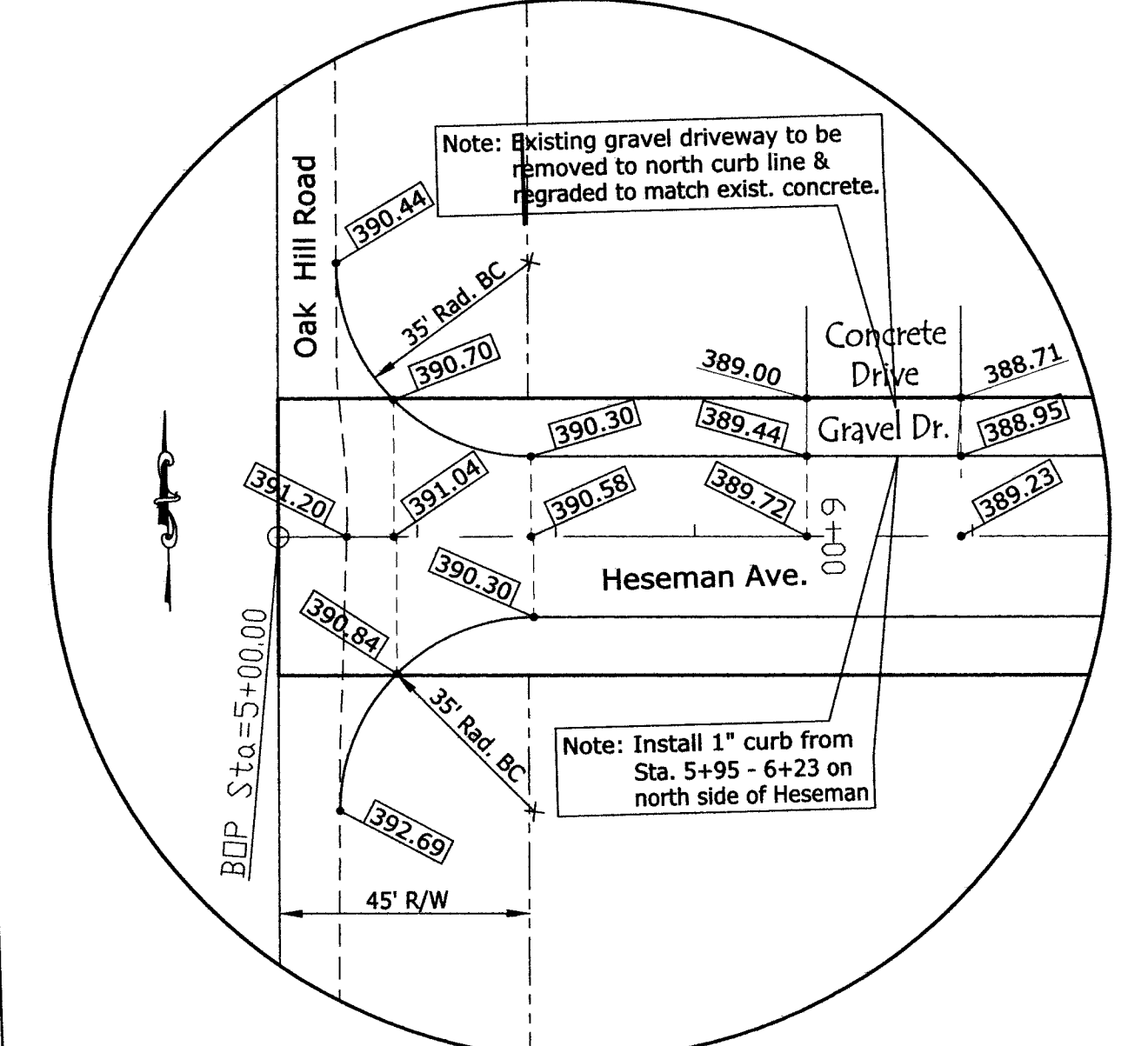
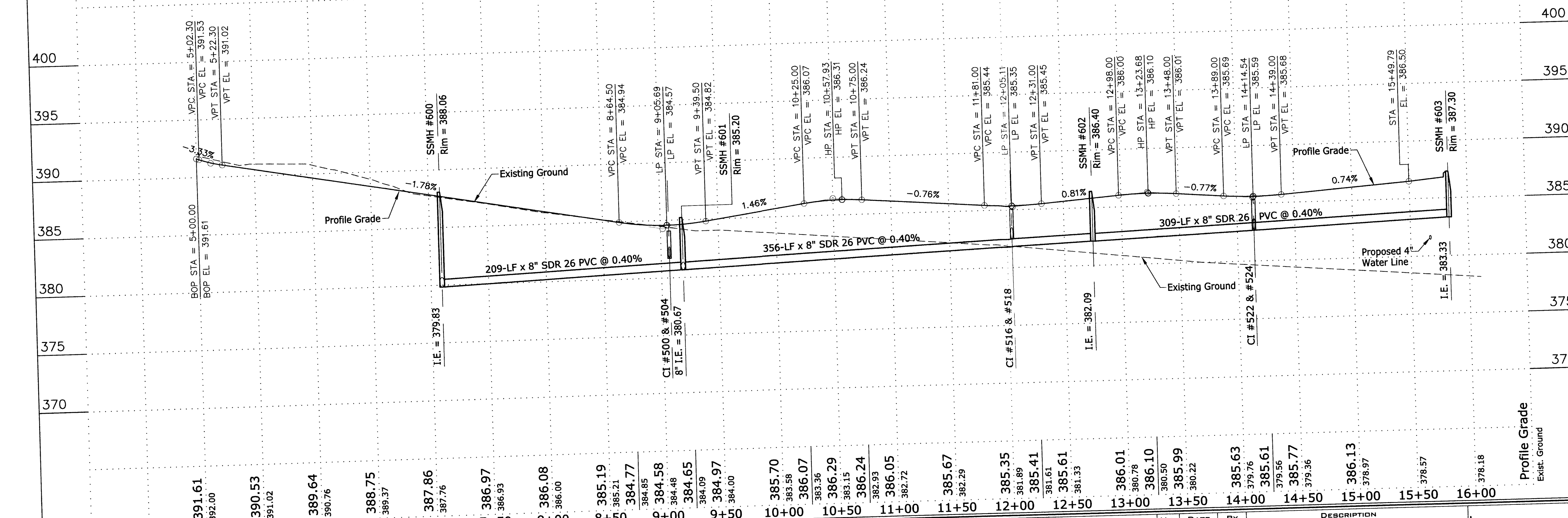
VPI STA = 9+02.00
VPI EL = 384.27
CURVE LEN = 75.00

VPI STA = 10+50.00
VPI EL = 386.43
CURVE LEN = 50.00

VPI STA = 12+06.00
VPI EL = 385.25
CURVE LEN = 50.00

VPI STA = 13+23.00
VPI EL = 386.20
CURVE LEN = 50.00

VPI STA = 14+14.00
VPI EL = 385.50
CURVE LEN = 50.00

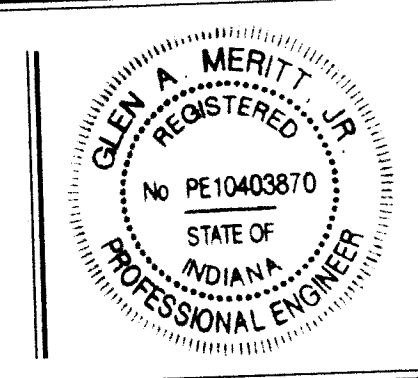


Note: All elevations along curb line are gutter elevations. Raise 0.33' for top of curb elevation.

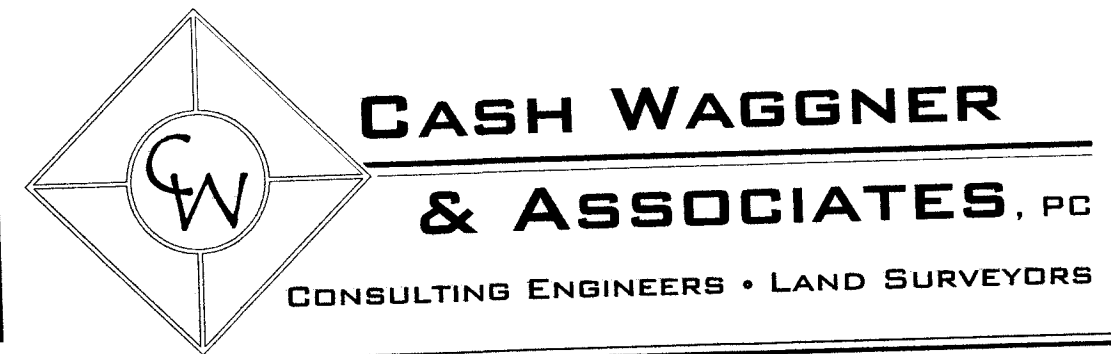
OAK HILL ROAD - HEESMAN AVE.
SCALE: 1" = 30'

MAR 03 2015

<p>414 CITADEL CIRCLE SUITE B EVANSVILLE, IN 47715 PH: 812.401.5561 FAX: 812.401.5563 CELL: 812.774.2918 E-MAIL: GMRIT@CASHWAGNER.COM</p>	NO.	DATE	BY	DESCRIPTION
	1			
	2			
	3			
<p>PROJECT NO.: 14-1906 DESIGNED BY: G.A.M. DRAWN BY: G.A.M. FILENAME: RCP01001.dwg LAYOUT TAB: SCALE: None</p>				
<p>PROJECT: FIELDSTONE SUBDIVISION ADDRESS: OAK HILL ROAD EVANSVILLE, IN SHEET TITLE: HEESMAN ROAD PLAN & PROFILE</p>				
<p>DATE: 01.27.15 DRAWING NO.: C-104 OF: 15</p>				<p>DATE: 27 Jan 15</p>

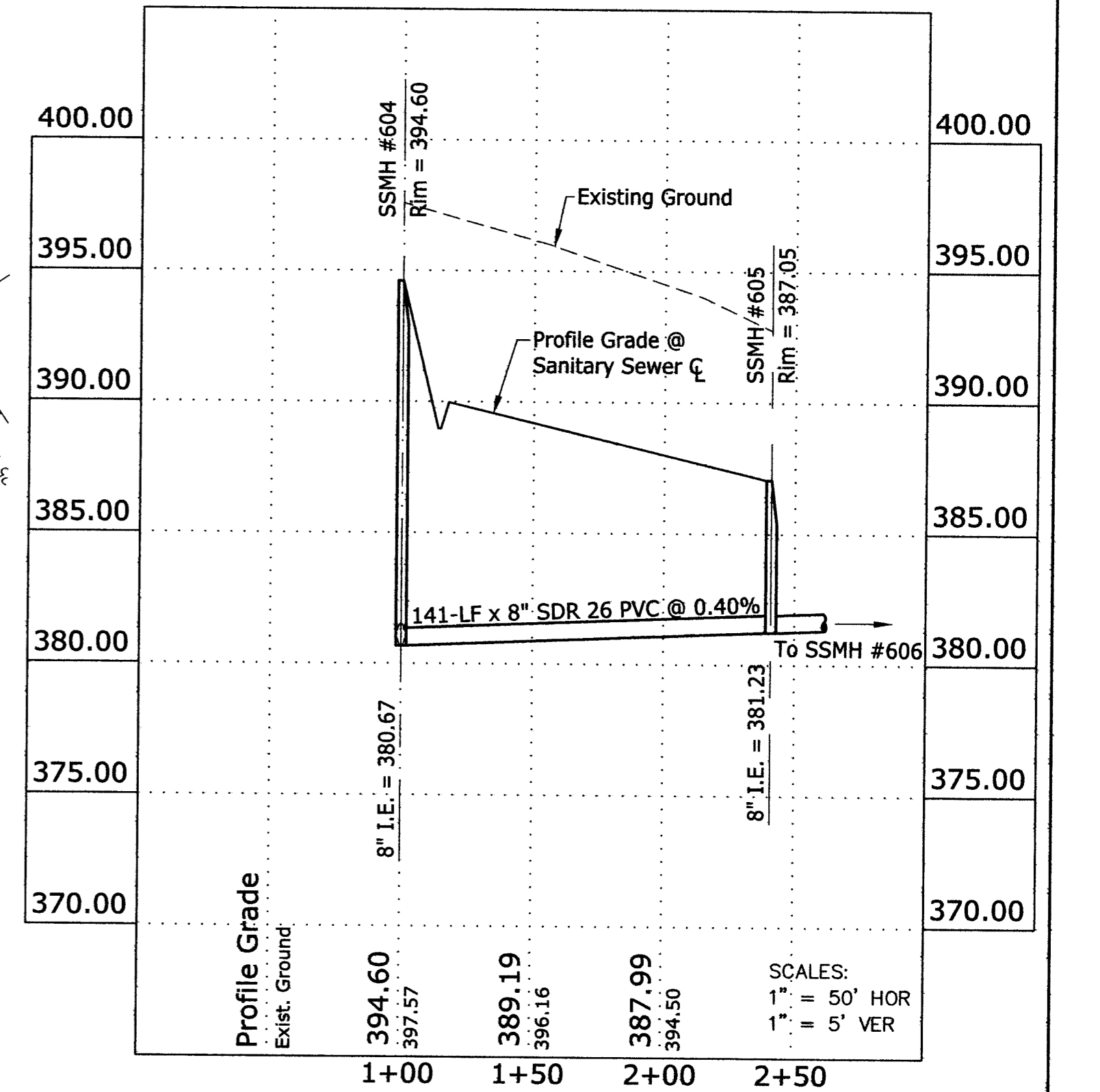
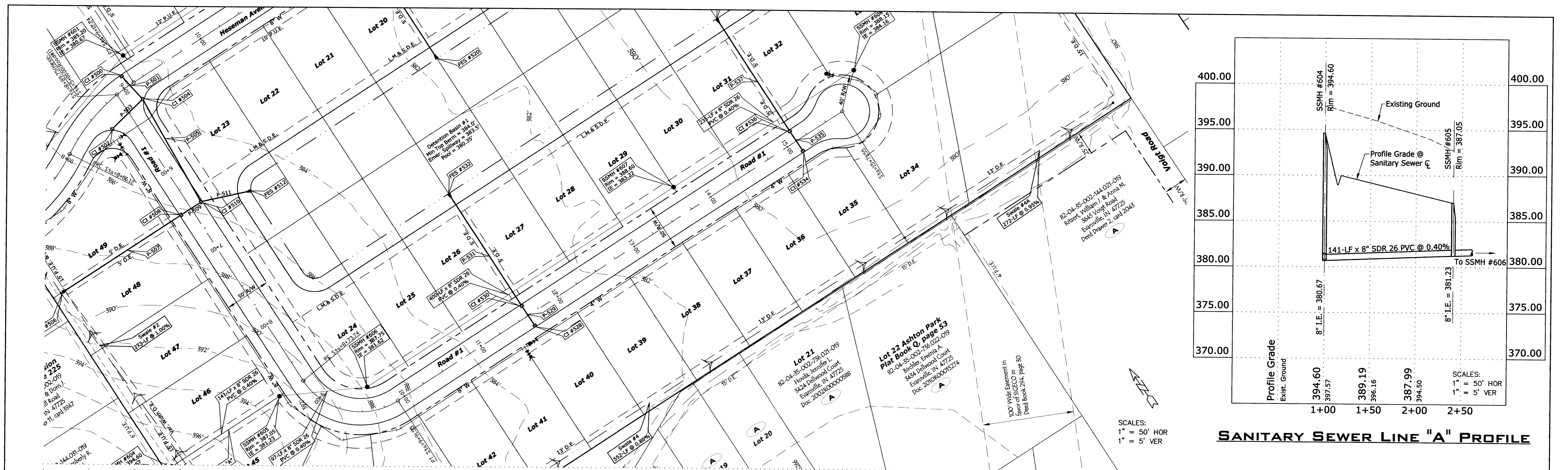


SIGNATURE: *G. A. Merritt*
DATE: 27 Jan 15

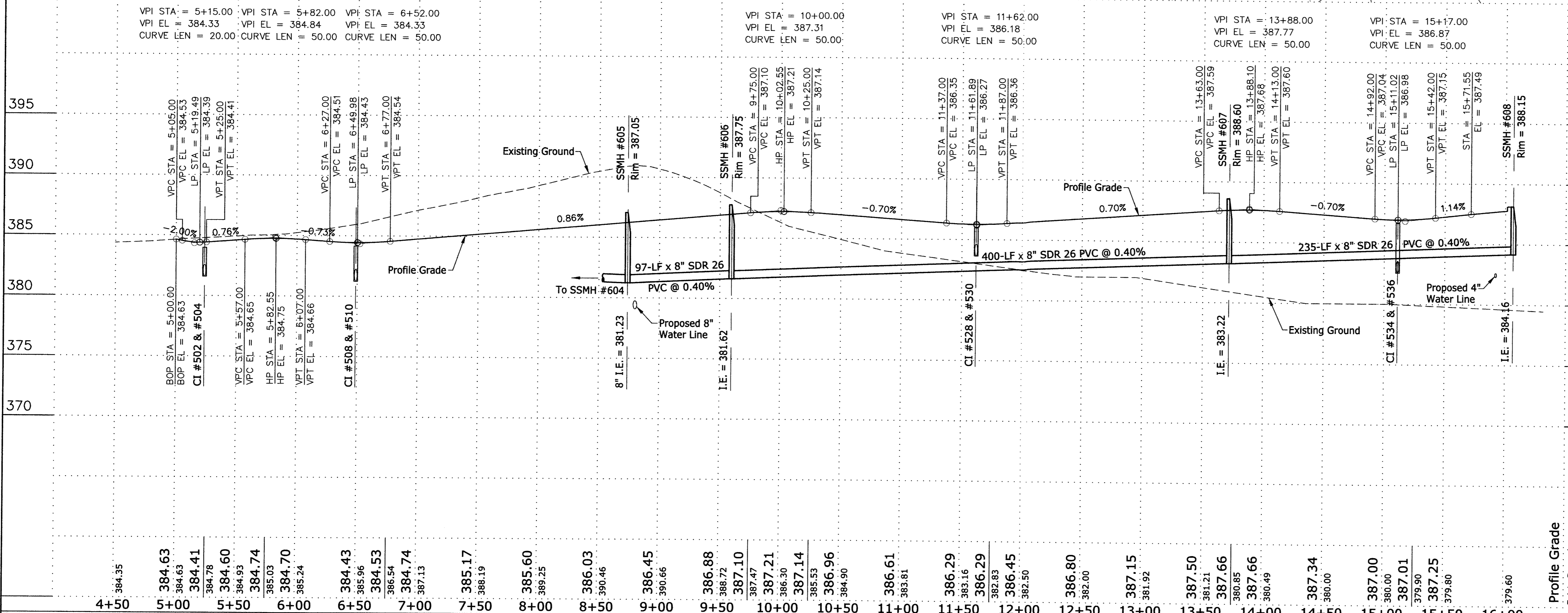


This drawing and/or specifications is provided as an instrument of service provided by Cash Wagner & Associates, PC and is intended for use on this project only. All drawings, specifications, designs, models, ideas, calculations and arrangements appearing herein constitute the original and unpublished work of and remain the property of Cash Wagner & Associates, PC. Any reproduction, use or disclosure of the proprietary information contained herein without the prior written consent of the Cash Wagner & Associates, PC is strictly prohibited.

Application of a material or equipment to Work installed by others constitutes acceptance of that Work and assumption of responsibility for satisfactory installation.



SANITARY SEWER LINE "A" PROFILE

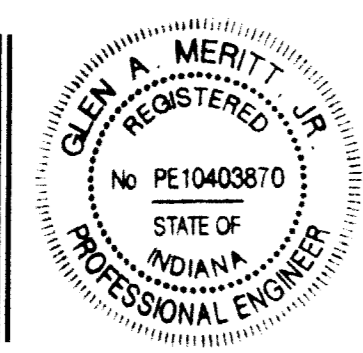


Station	Profile Grade	Existing Ground
4+50	384.35	
5+00	384.63	
5+50	384.41	
6+00	384.60	
6+50	384.74	
7+00	384.70	
7+50	385.17	
8+00	385.60	
8+50	386.03	
9+00	386.45	
9+50	386.88	
10+00	387.21	
10+50	387.14	
11+00	386.96	
11+50	386.61	
12+00	386.29	
12+50	386.29	
13+00	386.45	
13+50	387.50	
14+00	387.66	
14+50	387.34	
15+00	387.00	
15+50	387.25	
16+00	387.60	

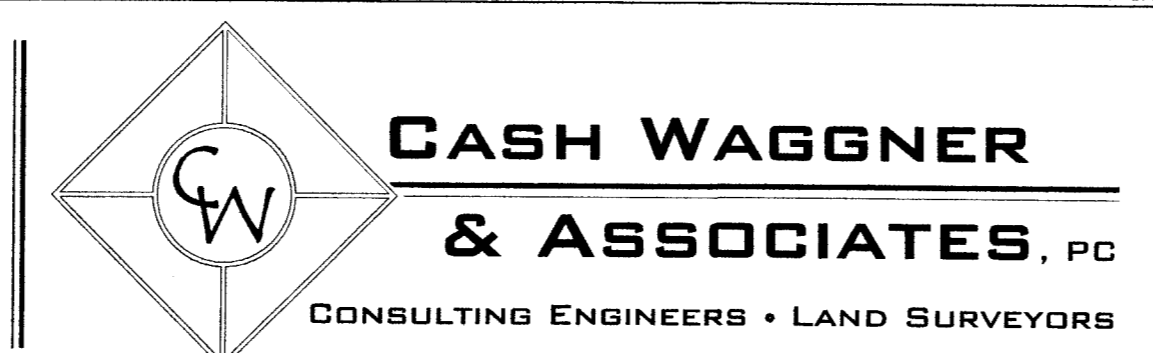
This drawing and/or specifications is provided as an instrument of service provided by Cash Wagner & Associates, PC and is intended for use on this project only. All drawings, specifications, designs, models, ideas, calculations, and arrangements appearing herein constitute the original and unpublished work of and remain the property of Cash Wagner & Associates, PC. Any reproduction, use or disclosure of the proprietary information contained herein without the prior written consent of Cash Wagner & Associates, PC is strictly prohibited.

Written dimensions shown hereon shall take precedence over scaled dimensions. Contractors shall calculate and measure required dimensions. Notify Cash Wagner & Associates, PC with any variations in dimensions or conditions from those indicated on these drawings. This drawing was based on available information. Commencement of work constitutes verification and acceptance of existing conditions.

Application of a material or equipment to work installed by others constitutes acceptance of that work and assumption of responsibility for satisfactory installation.



SIGNATURE: *Glenn A. Meritt*
DATE: 27 Jan 15



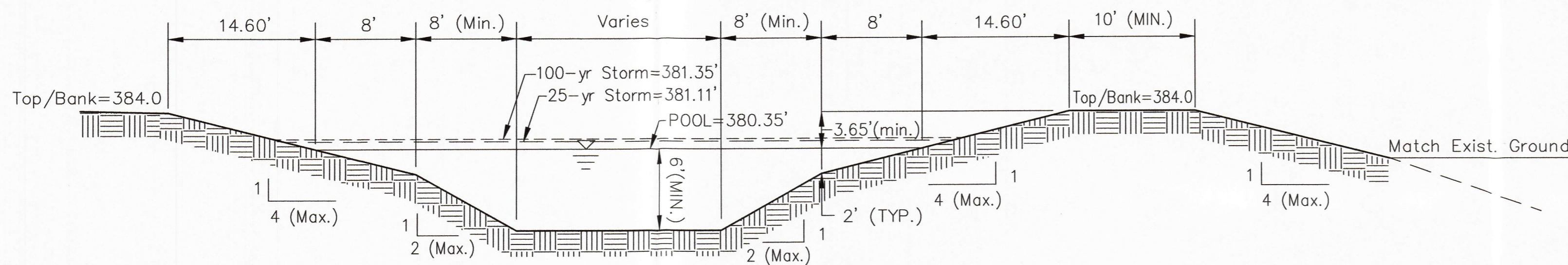
NO.	DATE	BY	DESCRIPTION

PROJECT NO.:	14-1906
DESIGNED BY:	G.A.M.
DRAWN BY:	G.A.M.
LAYOUT BY:	RCp01002.dwg
SCALE:	None

PROJECT:	FIELDSTONE SUBDIVISION	DATE:	01.27.15
ADDRESS:	OAK HILL ROAD EVANSVILLE, IN	DRAWING NO.:	C-105
SHEET TITLE:	ROAD #1 PLAN & PROFILE	DATE:	01.27.15

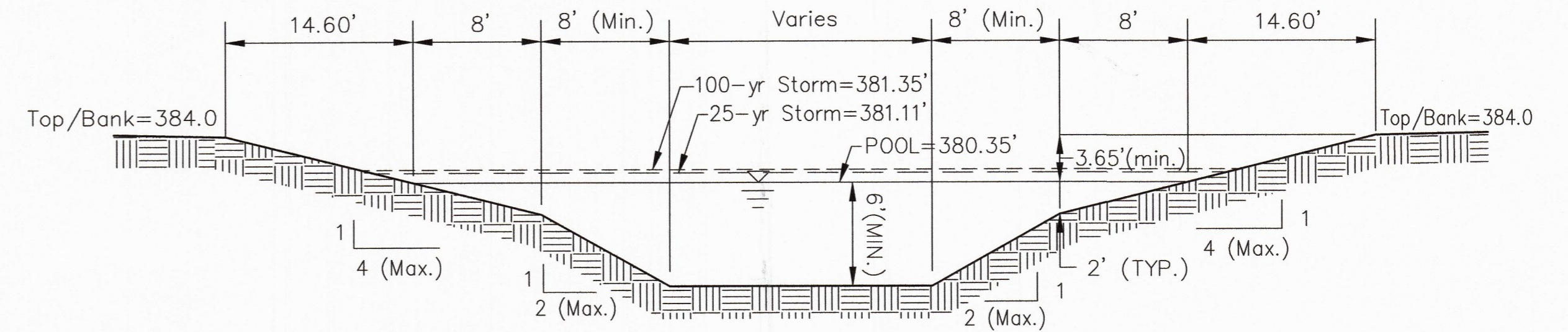
APPROVED
MAR 03 2015

OF 15



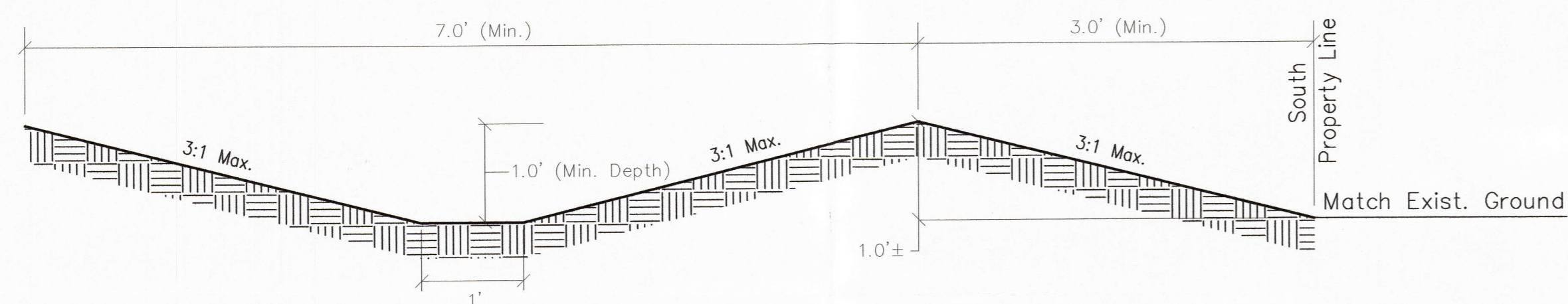
DETENTION BASIN #1 CROSS SECTION A-A

Scale: N.T.S.



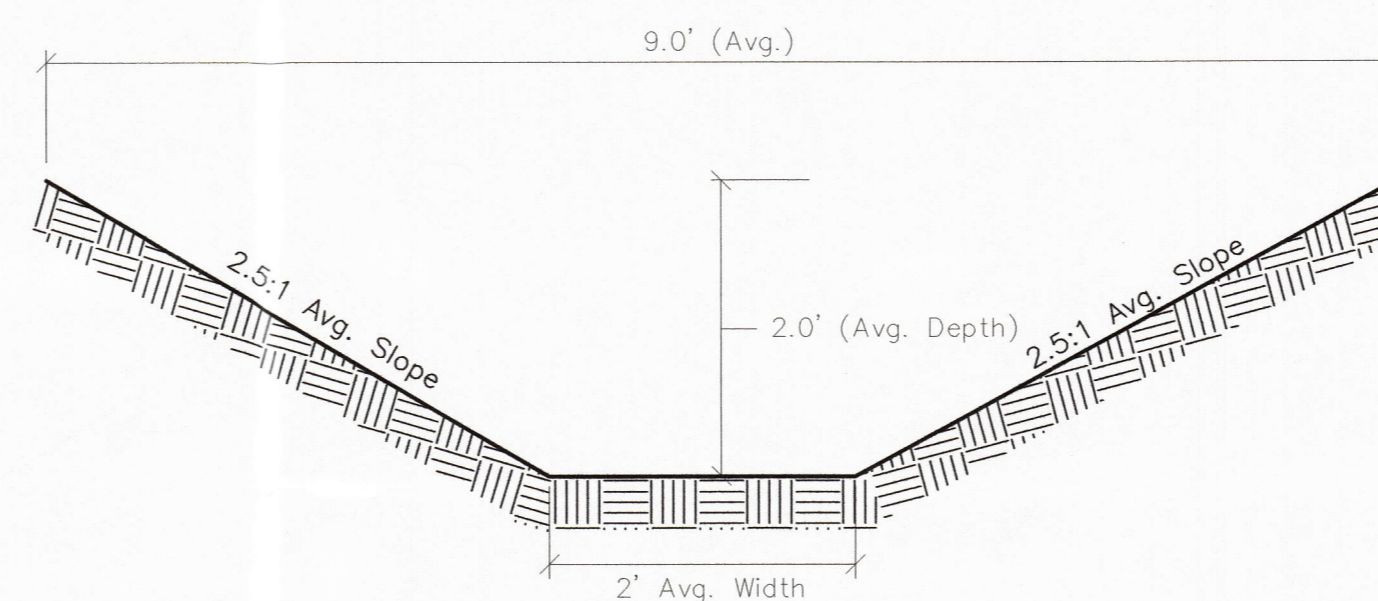
DETENTION BASIN #1 CROSS SECTION C-C

Scale: N.T.S.



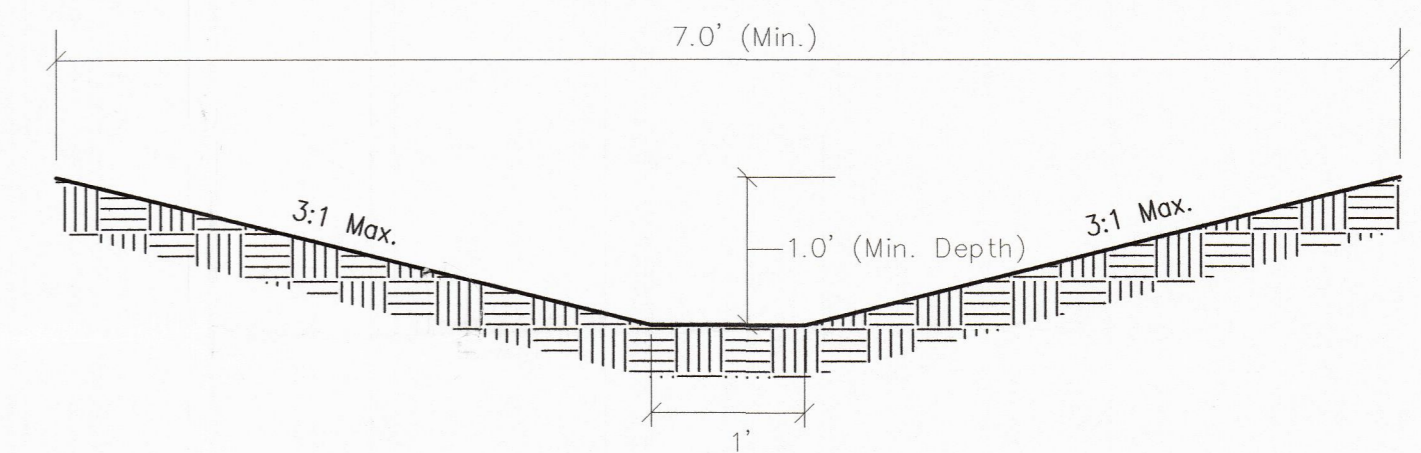
SWALE #4 & #4A CROSS-SECTION

Scale: N.T.S.



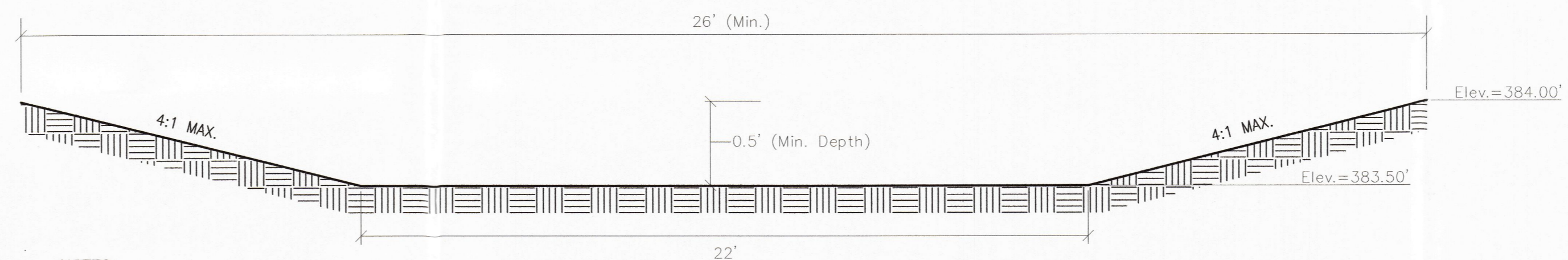
CROSS-SECTION B-B

Scale: N.T.S.



TYPICAL SWALE CROSS-SECTION

Scale: N.T.S.



NOTES:

1. A 5% slope or greater is required for the emergency spillway.

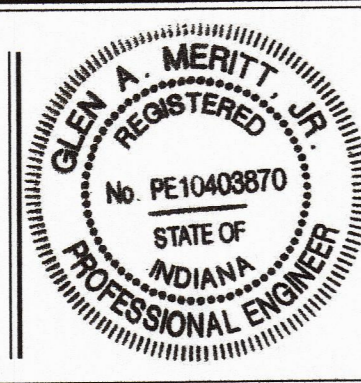
EMERGENCY SPILLWAY CROSS-SECTION

Scale: N.T.S.

This drawing and/or specifications is provided as an instrument of service provided by Cash Wagner & Associates, PC and is intended for use on this project only. All drawings, specifications, designs, models, ideas, calculations, and arrangements appearing herein constitute the original and unpublished work of and remain the property of Cash Wagner & Associates, PC. Any reproduction, use or disclosure of the proprietary information contained herein without the prior written consent of Cash Wagner & Associates, PC is strictly prohibited.

Written dimensions shown hereon shall take precedence over scaled dimensions. Contractors shall calculate and measure required dimensions. Notify Cash Wagner & Associates, PC with any variations in dimensions or conditions from those indicated on these drawings. This drawing was based on available information. Commencement of Work constitutes verification and acceptance of existing conditions.

Application of a material or equipment to Work installed by others constitutes acceptance of that Work and assumption of responsibility for satisfactory installation.



Glen A. Merritt
SIGNATURE

23 May 16
DATE



CASH WAGNER & ASSOCIATES, PC
CONSULTING ENGINEERS • LAND SURVEYORS

414 CITADEL CIRCLE
SUITE B
EVANSVILLE, IN 47715
PH: 812.401.5561
FAX: 812.401.5563
CELL: 812.774.2988
E-MAIL: GMERRITT@CASHWAGNER.COM

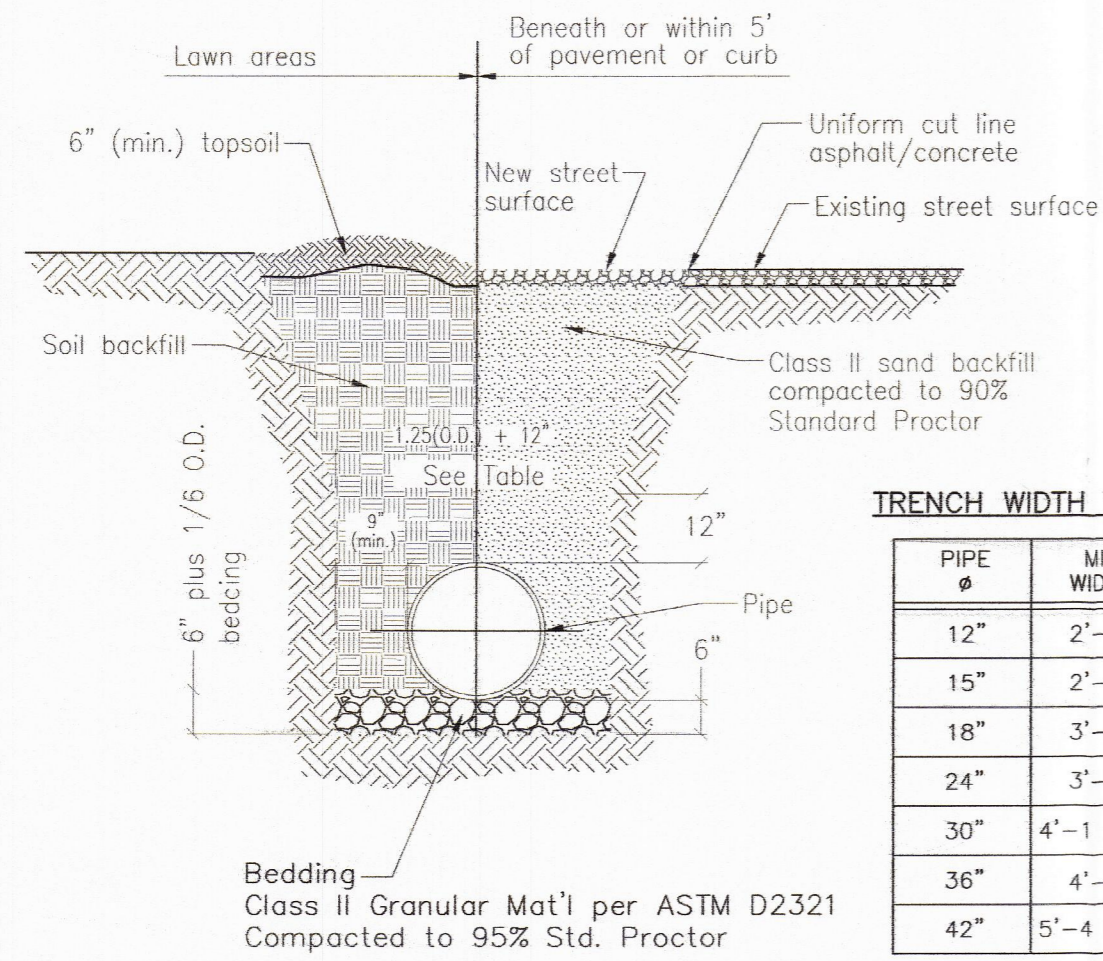
NO.	DATE	BY	DESCRIPTION
1	05.23.16	G.A.M.	Add cross section C-C and 25-yr & 100-yr elevations to basin cross sections; Add swale #4 & #4A cross section
2			
3			
4			
5			
6			

PROJECT NO.:	14-1906
DESIGNED BY:	
DRAWN BY:	G.A.M.
FILENAME:	1906 DrainageDtls
LAYOUT TAB:	
SCALE:	As Shown

PROJECT:	FIELDSTONE SUBDIVISION
ADDRESS:	OAK HILL ROAD EVANSVILLE, INDIANA
SHEET TITLE:	DRAINAGE DETAILS

DATE:	07.09.15
DRAWING NO.:	C-107
SHEET NO.:	OF 15

RECORDED BY THE
VANDERBURGH COUNTY
SURVEYOR'S OFFICE
6/16/16 CA



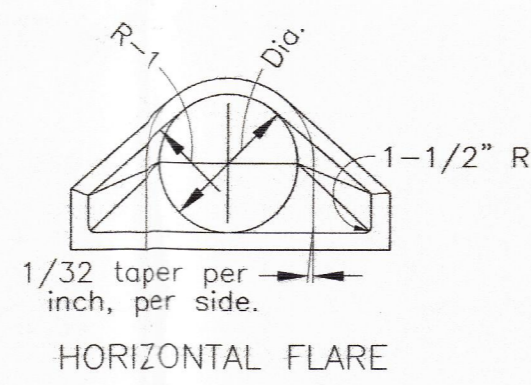
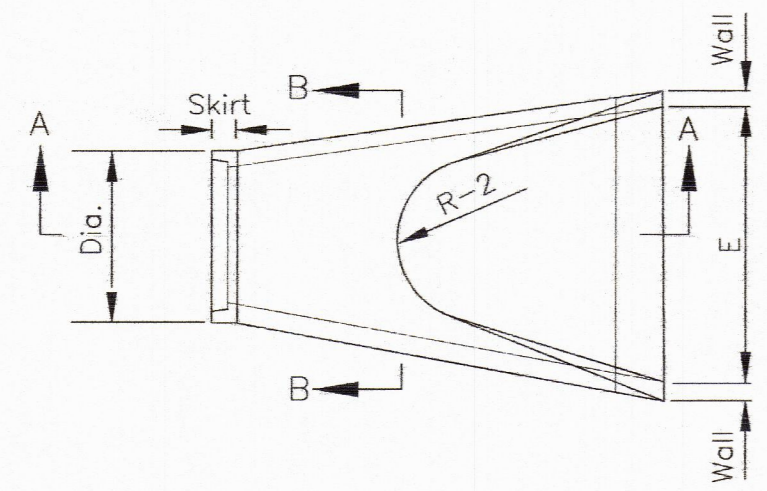
TRENCH WIDTH TABLE

PIPE Ø	MIN WIDTH
12"	2'-6"
15"	2'-9"
18"	3'-0"
24"	3'-6"
30"	4'-1 1/2"
36"	4'-9"
42"	5'-4 1/2"

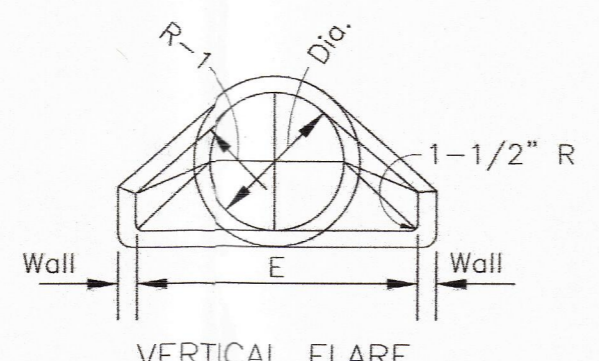
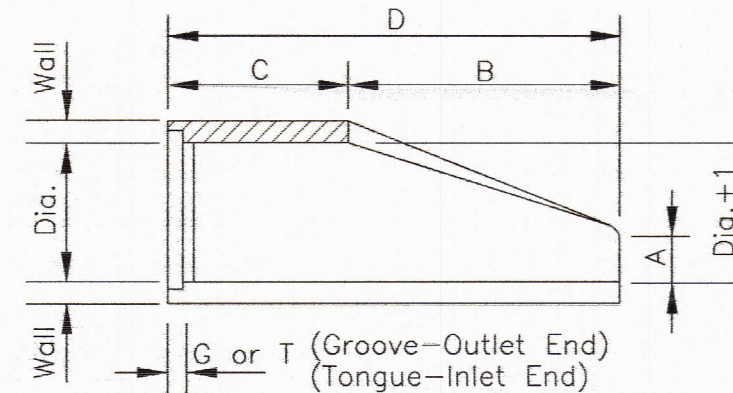
NOTES:
1. New street surface shall comply with local authority jurisdiction.

REINFORCED CONCRETE PIPE BEDDING

Scale: N.T.S.



HORIZONTAL FLARE



VERTICAL FLARE

SECTION A-A

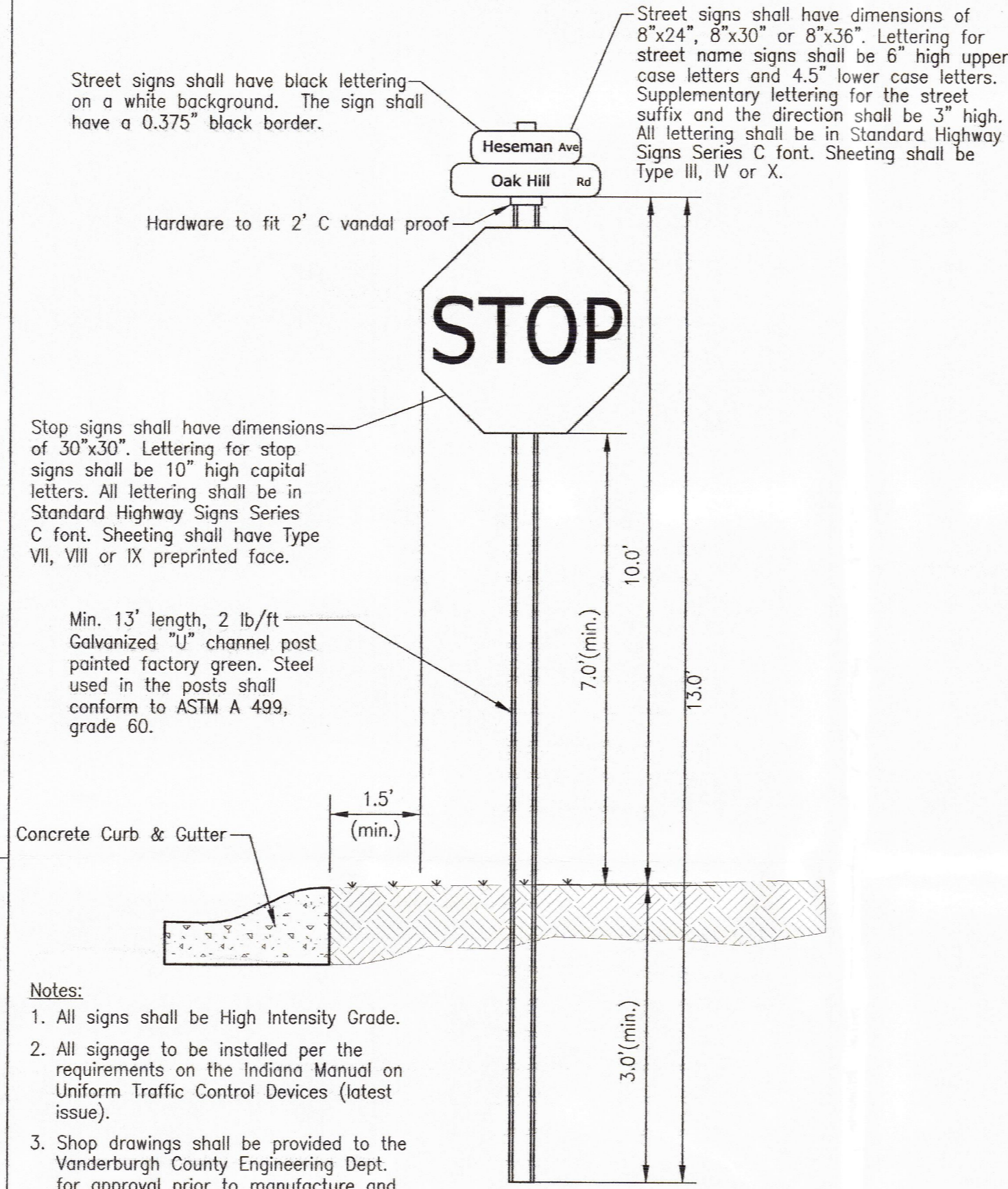
SECTION B-B

DIA.	WALL	G or T	WT. SEC.	A	B	C	D	E	DIA.+1	R-1	R-2	SKIRT
12	2	1 1/2	530	4	24	48 7/8	72 7/8	24	13	10 1/16	9	3 1/2
15	2 1/4	2	740	6	27	46	73	30	16	12 1/2	11	3 1/2
18	2 1/2	2 1/2	990	9	27	46	73	36	19	15 1/2	12	4
21	3 3/4	2 1/4	1280	9	35	38	73	42	22	16 1/8	13	4
24	3	2 1/2	1520	9 1/2	43 1/2	30	73 1/2	48	25	18 11/16	14	4 1/2
27	3 1/4	2 1/2	1930	10 1/2	48	25 1/2	73 1/2	54	28	17 3/4	14 1/2	4 1/2
30	3 1/2	3	2190	12	54	19 3/4	73 3/4	60	31	18 5/16	15	5
33	3 3/4	3 3/8	3150	13 1/2	58 1/2	39 1/4	97 3/4	66	34	23 3/4	17 1/2	5 1/2
36	4	3 1/2	4100	15	63	34 3/4	97 3/4	72	37	24 1/16	20	5 1/2
42	4 1/2	3 3/4	5380	21	63	35	98	78	43	27 1/4	22	5 1/2
48	5	4 1/4	6550	24	72	26	98	84	49	28 1/8	22	5 3/4
54	5 1/2	4 3/4	8040	27	65	35	100	90	55	32 7/8	24	6 1/4
60	6	5	8750	30	60	39	99	96	61	36 3/4	24	6 3/4
66	6 1/2	5 1/2	10630	24	78	21	99	102	67	35 11/16	24	7 1/4
72	7	6	12520	34	78	21	99	108	73	38 5/8	24	7 3/4
78	7 1/2	6 1/2	14430	24	78	21	99	114	79	41 15/16	24	8 1/2
84	8	7	16350	24	78	21	99	120	85	44 13/16	24	9

NOTE:
Manufacture of end section is in accordance with applicable portions of A.S.T.M. specification C76.

PRECAST CONCRETE END SECTION

Scale: N.T.S.



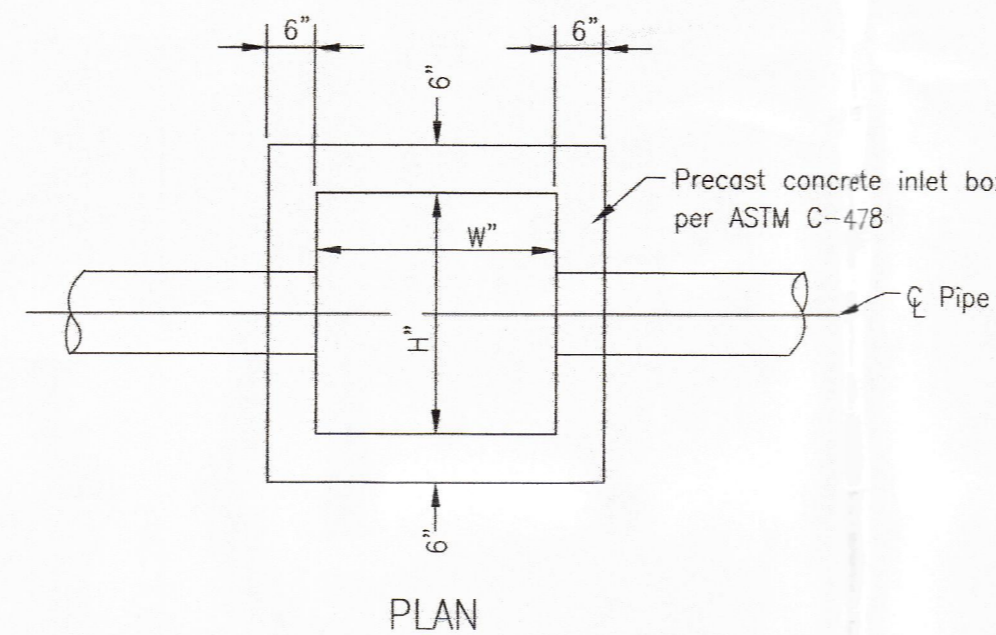
Street signs shall have dimensions of 30"x30". Lettering for stop signs shall be 10" high capital letters. All lettering shall be in Standard Highway Signs Series C font. Sheeting shall have Type VII, VIII or IX preprinted face.

Min. 13' length, 2 lb/ft Galvanized "U" channel post painted factory green. Steel used in the posts shall conform to ASTM A 499, grade 60.

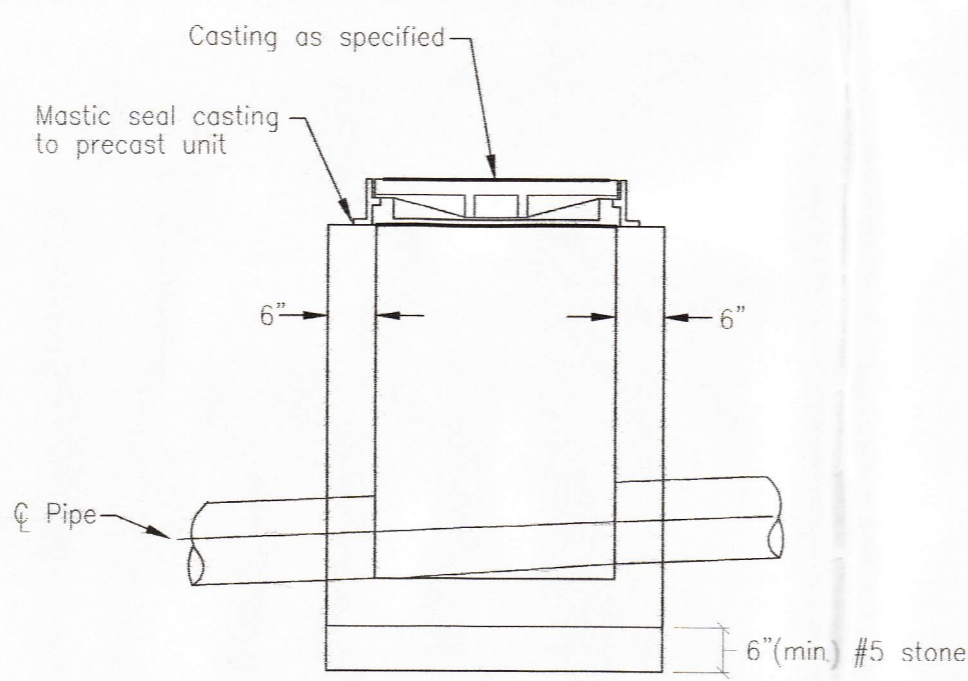
Notes:
1. All signs shall be High Intensity Grade.
2. All signage to be installed per the requirements on the Indiana Manual on Uniform Traffic Control Devices (latest issue).
3. Shop drawings shall be provided to the Vanderburgh County Engineering Dept. for approval prior to manufacture and installation of any signs.

STREET SIGNS

Scale: N.T.S.

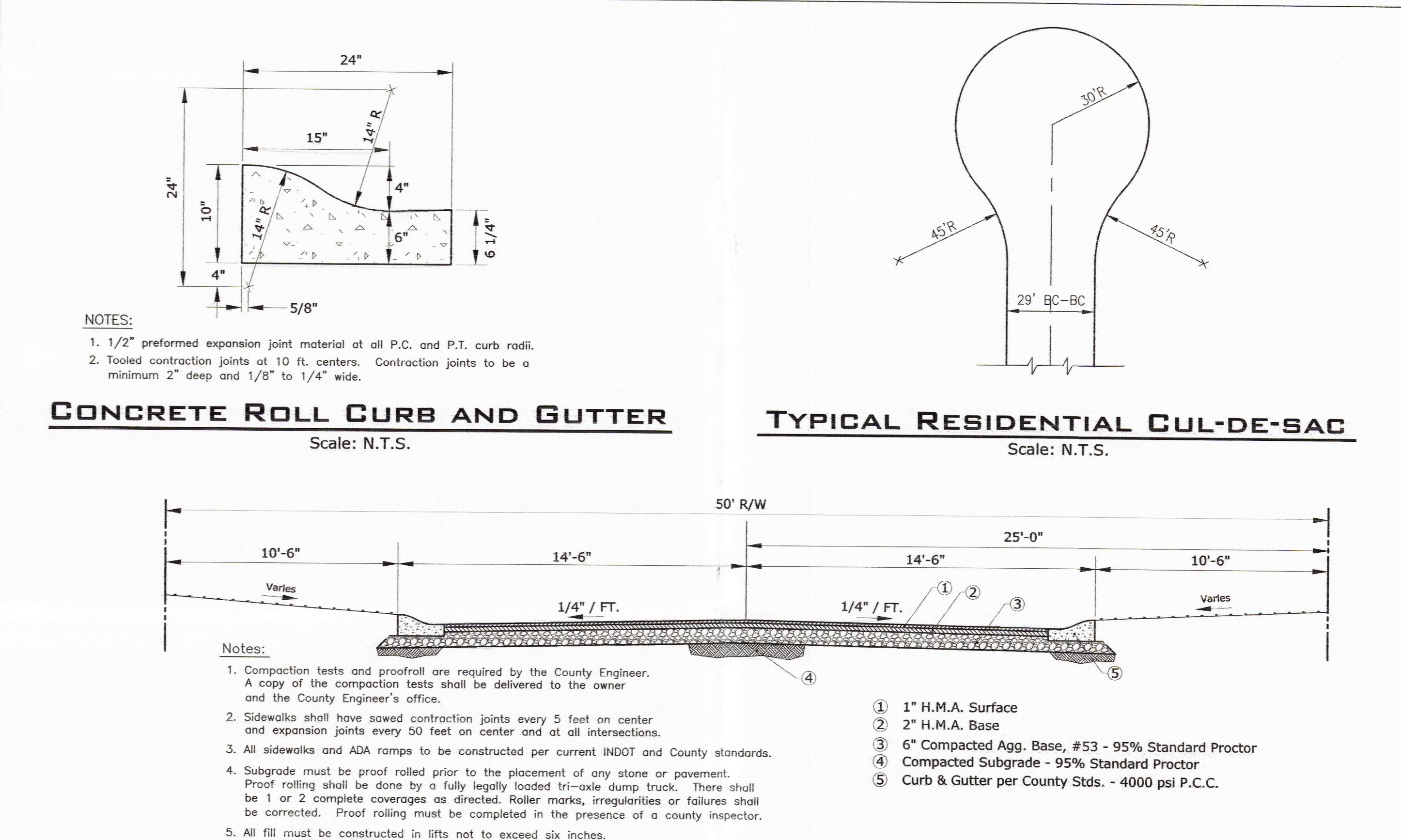


PLAN



SECTION

AREA DRAIN/MANHOLE



CONCRETE ROLL CURB AND GUTTER

Scale: N.T.S.

TYPICAL RESIDENTIAL GUL-DE-SAC

Scale: N.T.S.

29' RESIDENTIAL BITUMINOUS PAVEMENT WITH CONCRETE ROLL CURB & GUTTER

Scale: N.T.S.

INLET BOX TABLE

BOX SIZE	INLET TYPE	AREA DRAIN	CURB INLET	MANHOLE
"H"	24"	36"	24"	
CASTING	Paved Areas		EJW #7030	
	Grate		Type M2	
	Non-Paved Areas	EJW #1020		EJW #1022-1
	Grate	Type M2		Type A

INLET NOTES:

All precast units shall conform to ASTM C-478.

Inlets shall be backfilled with granular material and compacted in 8" loose lifts to 95% Standard Density per ASTM D698.

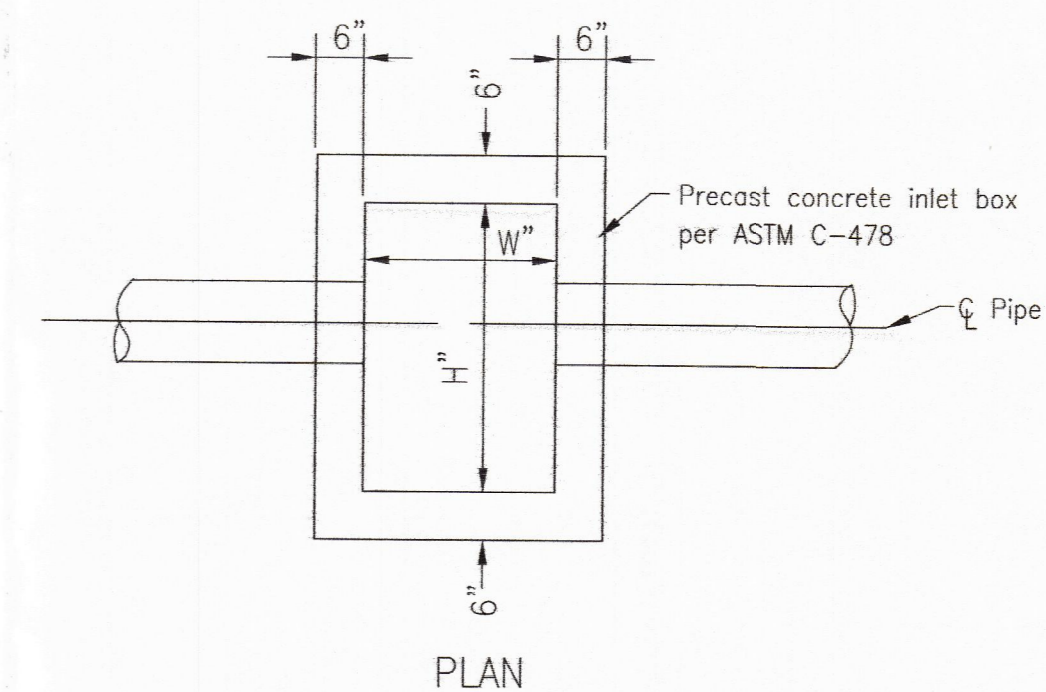
Casting shall be mastic sealed to precast unit.

All connecting pipes shall be grouted with a high strength, non-shrink grout.

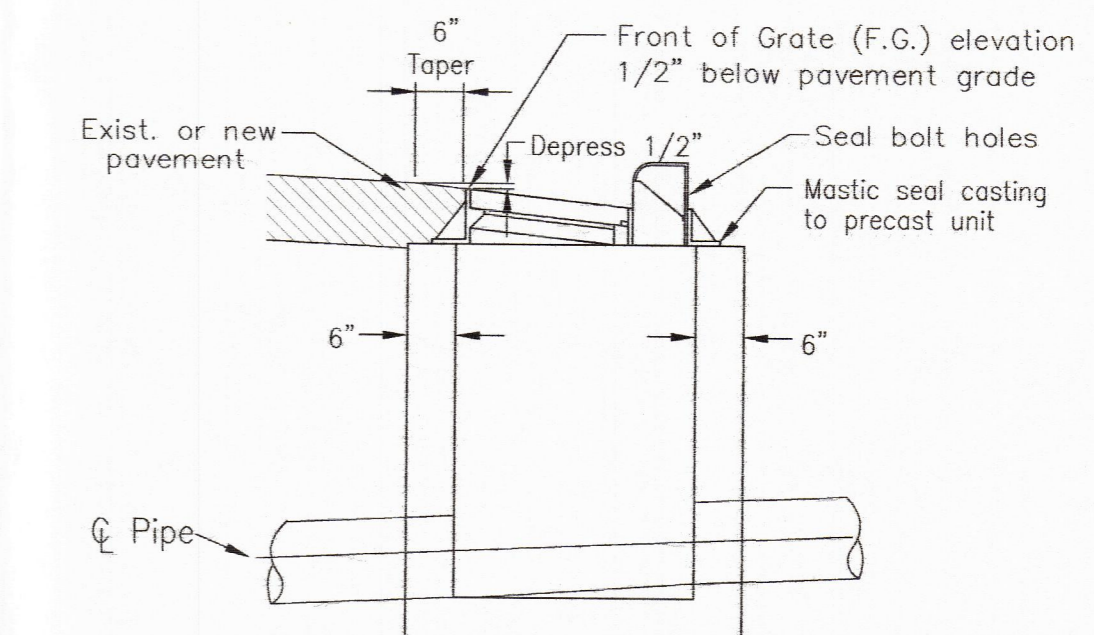
Frame & castings shown are the type & size required for the given box dimensions. Alternates shall be equal to those shown, including grate & opening sizes.

PRECAST INLET BOX

Scale: N.T.S.



PLAN



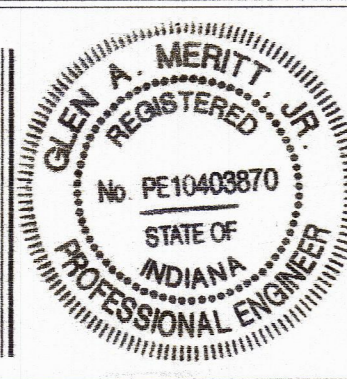
SECTION

CURB INLET

This drawing and/or specifications is provided as an instrument of service provided by Cash Wagner & Associates, PC and is intended for use on this project only. All drawings, specifications, designs, models, ideas, calculations, and arrangements appearing herein constitute the original and unpublished work of and remain the property of Cash Wagner & Associates, PC. Any reproduction, use or disclosure of the proprietary information contained herein without the prior written consent of the Cash Wagner & Associates, PC is strictly prohibited.

Written dimensions shown herein shall take precedence over scaled dimensions. Contractors shall calculate and measure required dimensions. Ready Cash Wagner & Associates, PC with any variations in dimensions or conditions from those indicated on these drawings. This drawing was based on available information. Commencement of Work constitutes verification and acceptance of existing conditions.

Application of a material or equipment to Work installed by others constitutes acceptance of that Work and assumption of responsibility for satisfactory installation.



Glenn A. Merritt
SIGNATURE

9 July 15
DATE



CASH WAGNER & ASSOCIATES, PC
CONSULTING ENGINEERS • LAND SURVEYORS

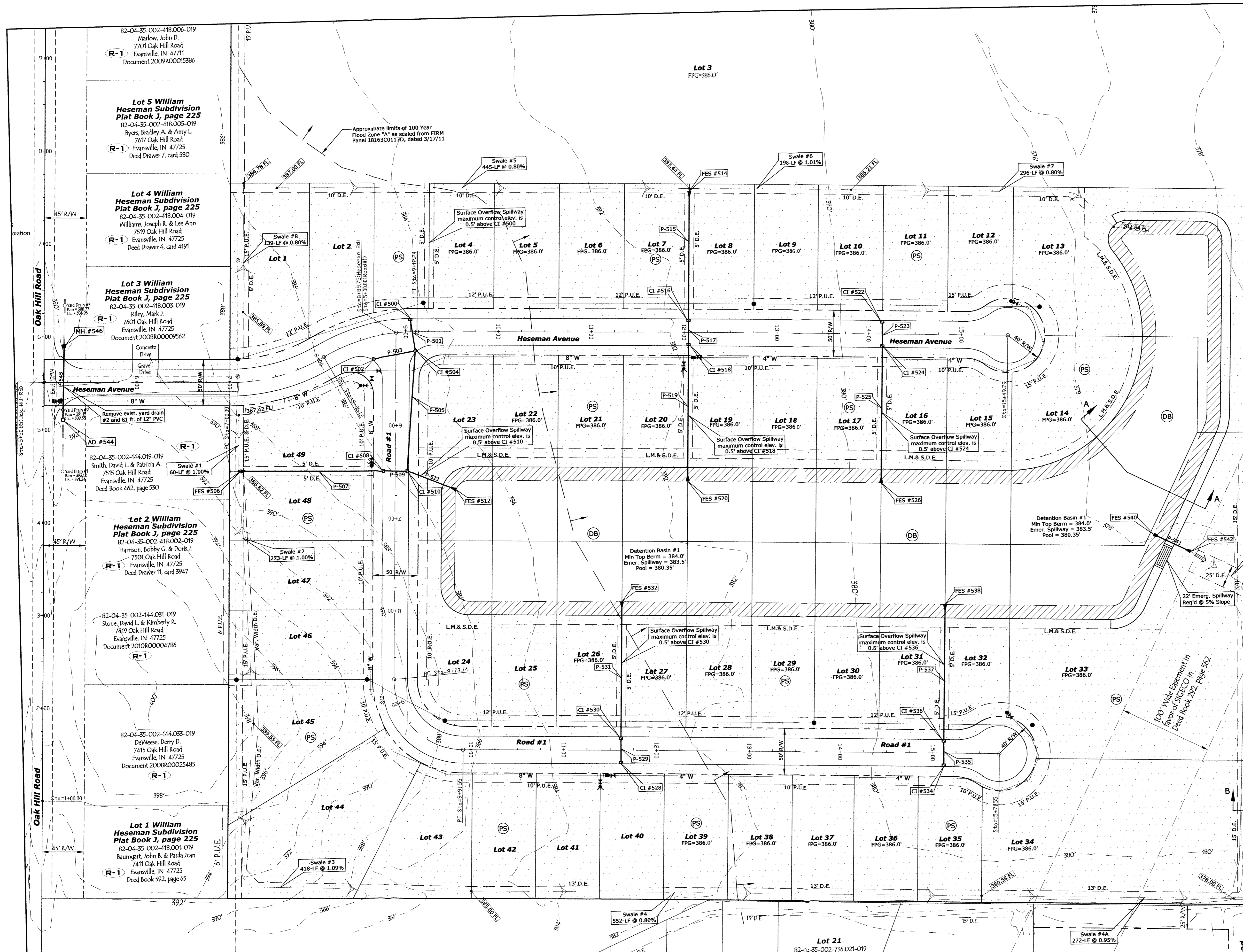
414 CITADEL CIRCLE
SUITE B
EVANSVILLE, IN 47715
PH: 812.401.5561
FAX: 812.401.5563
CELL: 812.774.2988
E-MAIL: GMERRIT@CASHWAGNER.COM

NO.	DATE	BY	DESCRIPTION

PROJECT NO.:	14-1906
DESIGNED BY:	G.A.M.
DRAWN BY:	G.A.M.
FILENAME:	1906 Road Storm Dts
LAYOUT TAB:	
SCALE:	As Shown

PROJECT:	FIELDSTONE SUBDIVISION	DATE:	07.09.15
ADDRESS:	OAK HILL ROAD EVANSVILLE, INDIANA	DRAWING NO.:	C-108
SHEET TITLE:	ROAD & STORM SEWER DETAILS	OR:	15

RECEIVED BY THE
VANDERBURGH COUNTY
SURVEYOR'S OFFICE 10/13/15



Individual Lot Owners/Builders Compliance with the Erosion and Sediment Control Plan

The Subdivision Developer has established and implemented an erosion control plan pursuant to the requirements and conditions of Rule 5 of 327 IAC 15, Storm Water Run-off Associated with Construction Activity. By delivery of this plan from the Developer, Lot Owner/Builder acknowledges that Owner/Builder has received a copy of the plan and agrees to take all erosion control measures contained therein as the plan applies to "land disturbing activity" undertaken by Owner/Builder or Owner/Builder's subcontractors, and agrees to comply with the terms of the Developer's general permit under Rule 5 as well as all other applicable state, county or local erosion control authorities. All erosion control measures shall be performed by personnel trained in erosion control practices and shall meet the design criteria, standards, and specifications for erosion control measures established in this plan and by the Indiana Department of Environmental Management in guidance documents similar to, or as effective as, those outlined in the Indiana Storm Water Quality Manual.

82-04-35-002-144.001-019
Johnston, James K. & Jacqueline L.
1555 122nd St. Ocean
Marathon, FL 33050
Doc. 2007R00026614 (Parcel 4)

100' Wide Easement in Favor of RICECO in Deed Book 297, Page 388

HORZ: 1" = 50'

Individual Lot Owners/Builders Compliance with the Erosion and Sediment Control Plan

The Subdivision Developer has established and implemented an erosion control plan pursuant to the requirements and conditions of Rule 5 of 327 IAC 15, Storm Water Run-off Associated with Construction Activity. By delivery of this plan from the Developer, Lot Owner/Builder acknowledges that Owner/Builder has received a copy of the plan and agrees to take all erosion control measures contained therein as the plan applies to "land disturbing activity" undertaken by Owner/Builder or Owner/Builder's subcontractors, and agrees to comply with the terms of the Developer's general permit under Rule 5 as well as all other applicable state, county or local erosion control authorities. All erosion control measures shall be performed by personnel trained in erosion control practices and shall meet the design criteria, standards, and specifications for erosion control measures established in this plan and by the Indiana Department of Environmental Management in guidance documents similar to, or as effective as, those outlined in the Indiana Storm Water Quality Manual.

- SWP3 LEGEND**
- (PS) Permanent Seeding
 - [Hatched Box] Erosion Control Blanket
 - (DB) Detention Basin
 - [Arrow] Storm Water Discharge

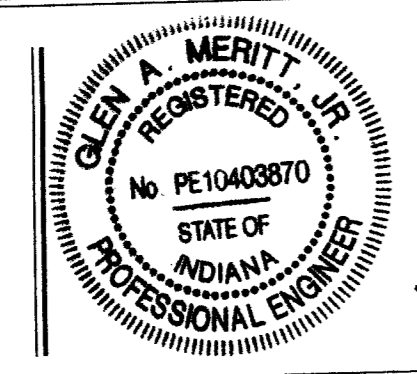
Owner/Developer Information:
Fieldstone Development, LLC
7432 Brycen Lane
Evansville, IN 47725
Phone: 812-426-0425

APPROVED
MAR 03 2015

This drawing and/or specifications is provided as an instrument of service provided by Cash Waggoner & Associates, PC and is intended for use on this project only. All drawings, specifications, designs, models, ideas, calculations and arrangements appearing herein constitute the original and copyrighted work of Cash Waggoner & Associates, PC. Any work of art or reproduction of any kind without the prior written consent of Cash Waggoner & Associates, PC is strictly prohibited.

Written dimensions shown herein shall take precedence over scaled dimensions. Contractors shall calculate and measure required dimensions. Notify Cash Waggoner & Associates, PC with any variations in dimensions or conditions of those indicated on these drawings. This drawing was based on available information. Commencement of Work constitutes verification and acceptance of existing conditions.

Application of a material or equipment to Work installed by others constitutes acceptance of that Work and assumption of responsibility for satisfactory installation.



Alex A. Merritt
SIGNATURE
30 Jan 15
DATE

CASH WAGGNER & ASSOCIATES, PC
CONSULTING ENGINEERS • LAND SURVEYORS
WWW.CASHWAGGNER.COM

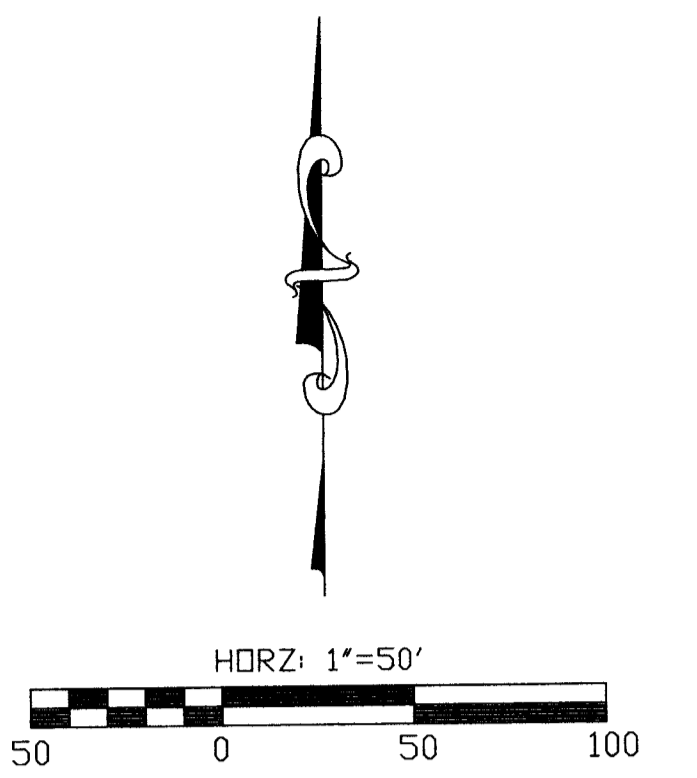
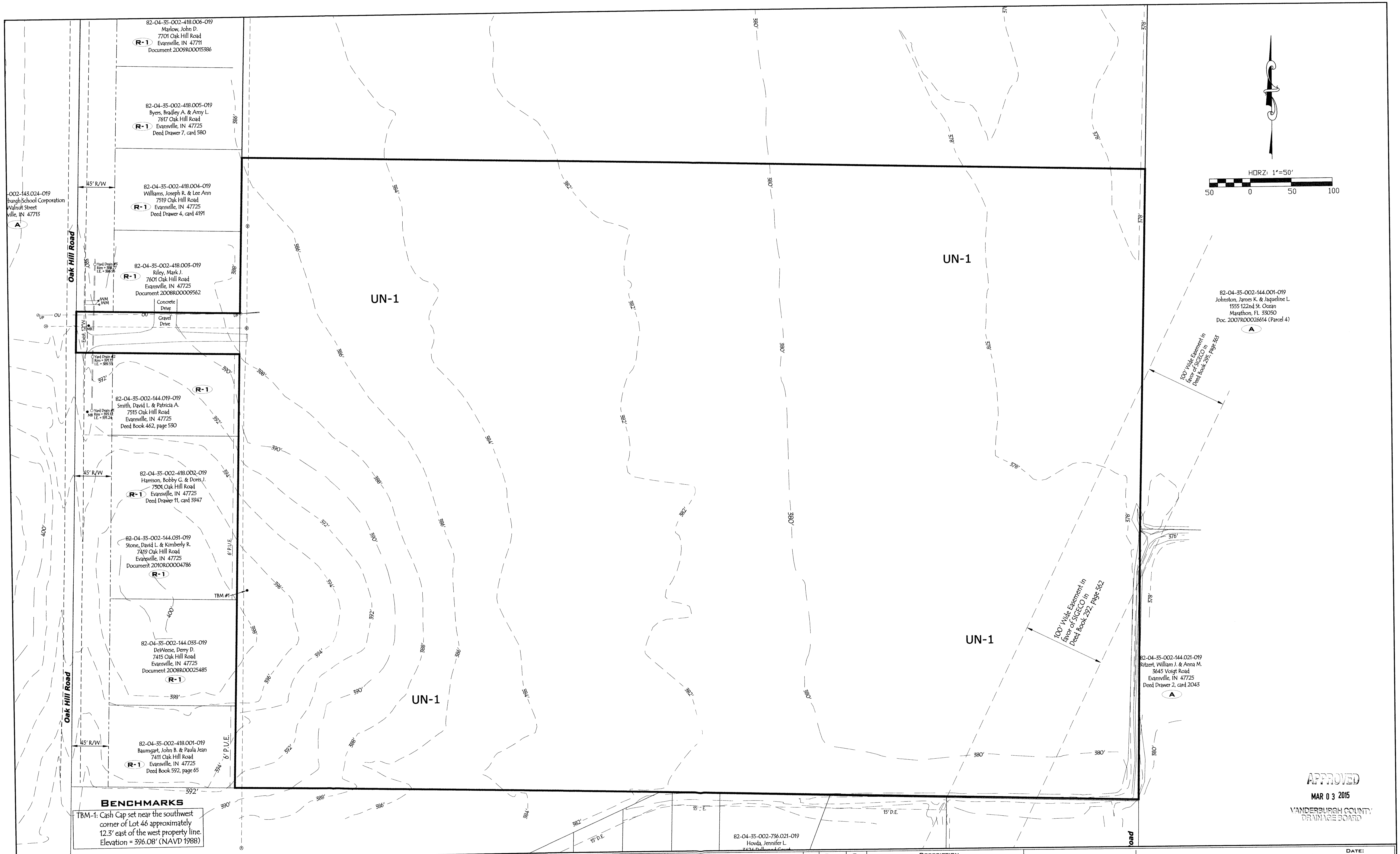
414 CITADEL CIRCLE
SUITE B
EVANSVILLE, IN 47715
PH: 812.401.5561
FAX: 812.401.5563

NO.	DATE	BY	DESCRIPTION
1	mm.dd.yy	INI	Description

PROJECT NO: 14-1906
DESIGNED BY: G.A.M.
DRAWN BY: G.A.M.
FILENAME: 1906 BASE
LAYOUT TAB: PC SWP3
SCALE: 1" = 50'

PROJECT: FIELDSTONE SUBDIVISION
ADDRESS: OAK HILL ROAD
EVANSVILLE, IN
SHEET TITLE: POST CONSTRUCTION SWP3

DATE: 01.30.15
DRAWING NO.: C-112
OF: 15



BENCHMARKS
 TBM-1: Cash Cap set near the southwest corner of Lot 46 approximately 12.3' east of the west property line. Elevation = 396.08' (NAVD 1988)

APPROVED
 MAR 03 2015
 VANDERBURGH COUNTY
 DRAINAGE BOARD

This drawing and/or specifications is provided as an instrument of service provided by Cash Waggoner & Associates, PC and is intended for use on this project only. All drawings, specifications, details, models, ideas, calculations, and arrangements appearing herein constitute the original and unpublished work of and remain the property of Cash Waggoner & Associates, PC. Any reproduction, use or disclosure of the proprietary information contained herein without the prior written consent of the Cash Waggoner & Associates, PC is strictly prohibited.

Written dimensions shown hereon shall take precedence over scaled dimensions. Contractors shall calculate and measure required dimensions. Notify Cash Waggoner & Associates, PC with any variations in dimensions or conditions from those indicated on these drawings. This drawing was based on available information. Commencement of Work constitutes verification and acceptance of existing conditions.

Application of a material or equipment to work installed by others constitutes acceptance of that work and assumption of responsibility for satisfactory installation.



Glen L. Meritt, Jr.
 SIGNATURE
 15 Sep 14
 DATE

CASH WAGGNER & ASSOCIATES, PC
 CONSULTING ENGINEERS • LAND SURVEYORS
 WWW.CASHWAGGNER.COM

82-04-35-002-736-021-019
 Howda, Jennifer L.
 7424 Dillwood Court

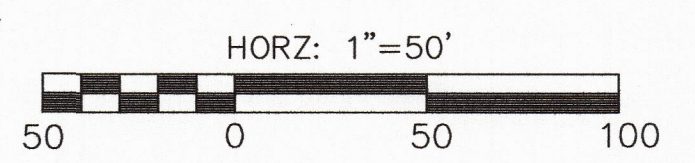
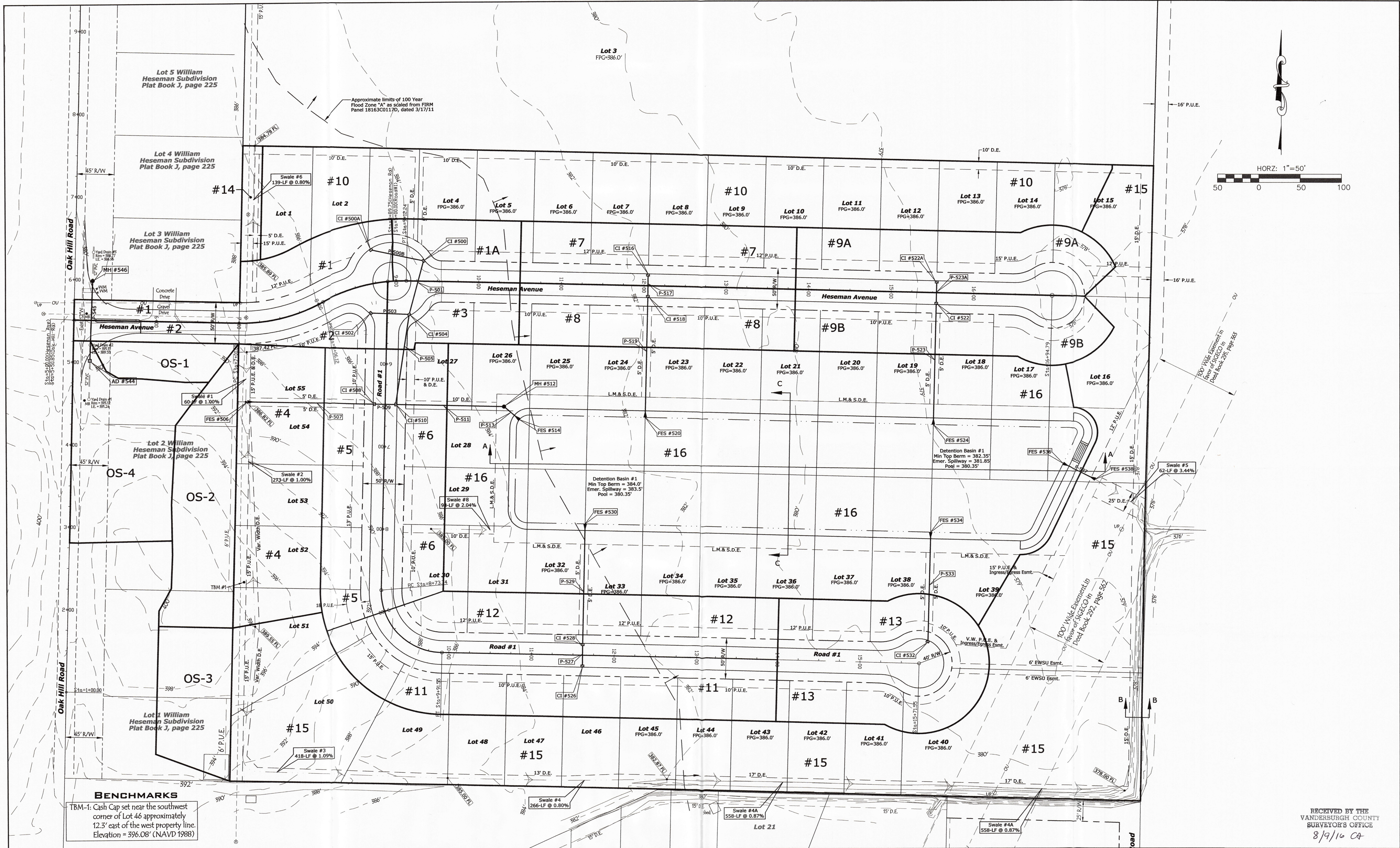
NO.	DATE	BY	DESCRIPTION
△	mm.dd.yy	INI	Description
△			
△			
△			
△			
△			
△			

PROJECT NO.: 14-1906
 DESIGNED BY: G.A.M.
 DRAWN BY: G.A.M.
 FILENAME: 1906 BASE
 LAYOUT TAB: Undev Subbasins
 SCALE: 1" = 50'

PROJECT: FIELDSTONE SUBDIVISION
 ADDRESS: OAK HILL ROAD
 EVANSVILLE, IN
 SHEET TITLE: UNDEVELOPED SUB-BASINS

DATE: 09.15.14
 DRAWING NO.: 1
 OF: 2

RECEIVED BY THE
 VANDERBURGH COUNTY
 SURVEYOR'S OFFICE
 9/15/14



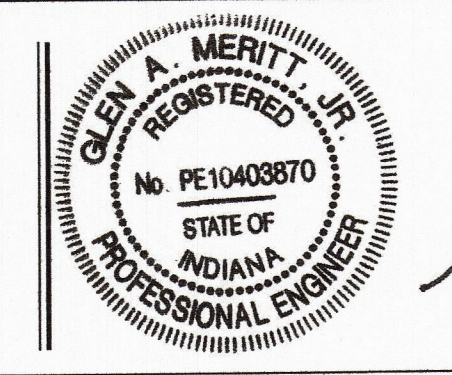
BENCHMARKS
 TBM-1: Cash Cap set near the southwest corner of Lot 46 approximately 12.3' east of the west property line. Elevation = 396.08' (NAVD 1988)

RECEIVED BY THE
 VANDERBURGH COUNTY
 SURVEYOR'S OFFICE
 8/9/16 CA

This drawing and/or specifications is provided as an instrument of service provided by Cash Wagner & Associates, PC and is intended for use on this project only. All drawings, specifications, designs, models, ideas, calculations, and arrangements appearing herein constitute the original and unpublished work of and remain the property of Cash Wagner & Associates, PC. Any reproduction, use or disclosure of the proprietary information contained herein without the prior written consent of the Cash Wagner & Associates, PC is strictly prohibited.

Written dimensions shown hereon shall take precedence over scaled dimensions. Contractors shall calculate and measure required dimensions. Notify Cash Wagner & Associates, PC with any variations in dimensions or conditions from those indicated on these drawings. This drawing was based on available information. Commencement of Work constitutes verification and acceptance of existing conditions.

Application of a material or equipment to Work installed by others constitutes acceptance of that Work and assumption of responsibility for satisfactory installation.



Glenn A. Meritt, Jr.
 SIGNATURE
 5 May 16
 DATE

CASH WAGNER & ASSOCIATES, PC
 CONSULTING ENGINEERS • LAND SURVEYORS
 WWW.CASHWAGNER.COM

414 CITADEL CIRCLE SUITE B
 EVANSVILLE, IN 47715
 PH: 812.401.5561
 FAX: 812.401.5563

NO.	DATE	BY	DESCRIPTION
1	mm.dd.yy	INI	Description
2			
3			
4			
5			

PROJECT NO.:	14-1906
DESIGNED BY:	G.A.M.
DRAWN BY:	G.A.M.
FILENAME:	1906 BASE.dwg
LAYOUT TAB:	Dev Subbasin
SCALE:	1" = 50'

PROJECT: **FIELDSTONE SUBDIVISION**
 ADDRESS: **OAK HILL ROAD
 EVANSVILLE, IN**
 SHEET TITLE: **DEVELOPED
 SUB-BASINS**

DATE: **05.05.16**
 DRAWING NO.: **2**
 OF: 2