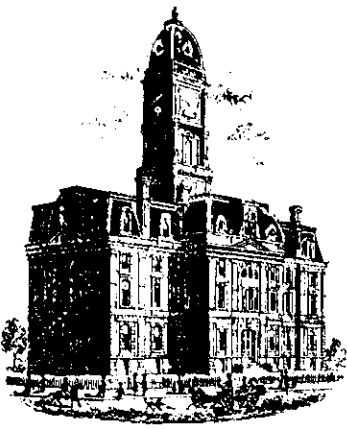


**Drain:** J.W. BRENOLLE DRAIN      **Drain #:** 77  
**Improvement/Arm:** SEDEGWICK - SECTION 4  
**Operator:** JDH      **Date:** 10-20-03  
**Drain Classification:** Urban/Rural      **Year Installed:** 2003

### GIS Drain Input Checklist

- Digitize & Attribute Tile Drains      N/A
- Digitize & Attribute Storm Drains      JRH 10-20
- Digitize & Attribute SSD      JRH 10-21
- Digitize & Attribute Open Ditch      N/A
- Sum drain lengths & Validate      JRH 10-21
- Enter Improvements into Posse      JRH 10-21
- Enter Drain Age into Posse      JRH
- Sum drain length for Watershed in Posse      JRH
- Stamp Plans      JRH 10-21
- Pull Source Documents for Scanning      JRH 10-21





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*

November 21, 2002

To: Hamilton County Drainage Board

Re: J.W. Brendle Drain, Sedgwick Arm

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Sedgwick Arm, J.W. Brendle 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 benefited. The drain will consist of the following:

6" SSD	7,775 ft	18" RCP	684 ft
12" RCP	651 ft	21" RCP	159 ft
15" RCP	674 ft	24" RCP	93 ft

The total length of the drain will be 10,036 feet

The subsurface drains (SSD) to be part of the regulated drain are those located under the curbs and those main lines between lots in rear yard. Only the main SSD lines, which are located within the 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:

South side of lot 26, between lots 13 and 14; south line of Common Area "A" adjoining lot 13. West side of lot 13 and west side of lot 14.

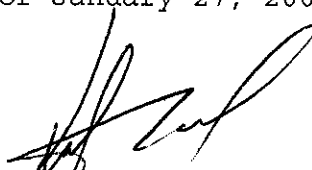
I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I also believe that no damages will result to landowners by the construction of this drain. I recommend a maintenance assessment of \$65.00 per lot, \$10.00 per acre for roadways and common areas, with a \$65.00 minimum. With this assessment the total annual assessment for this drain/this section will be \$2,204.50.

Parcels assessed for this drain may be assessed for the Long Branch Drain at sometime in the future. Parcels assessed for this drain will also be assessed for the J.W. Brendle Drain.

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 easements widths as shown on the secondary plat for Sedgwick as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for January 27, 2003.



---

Kenton C. Ward  
Hamilton County Surveyor

KCW/pll

# UNION PLANTERS BANK

International Division - Letter Of Credit Department  
9700 N.W 112th Avenue, Miami, Florida 33178  
Tel. 786-845-4400 - Fax 786-845-4782  
S.W.I.F.T. Address: UPNBUS44MIA - Telex 6737871 UPBMIA

HCDB-2002-00343

September 10, 2002

Beneficiary:  
Hamilton County Board of Commissioners  
1 Hamilton County Square  
Noblesville, IN 46060

Applicant:  
GWZ-1 Development, LLC  
9011 N. Meridian Street, Suite 202  
Indianapolis, IN 46260

Re: Our Irrevocable Standby Letter of Credit No. L025527  
Expiration Date and Place: September 10, 2003, available by draft(s) at sight  
at the counters of Union Planters Bank

Gentlemen:

By order of our client, GWZ-1 Development, LLC, we hereby issue our Irrevocable Standby Letter of Credit No. L025527, in your favor, for an amount not to exceed in the aggregate Four Thousand Three Hundred Six and 50/100 US Dollars (USD\$4,306.50), available by draft at sight drawn on Union Planters Bank when accompanied by the following documents:

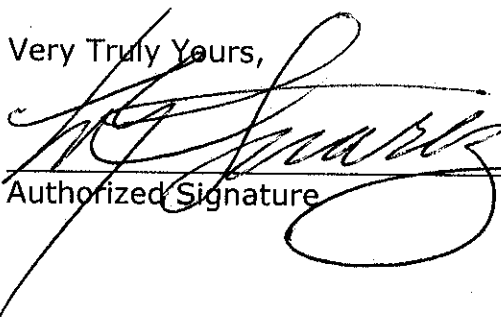
1. Beneficiary's purportedly signed certificate stating that GWZ-1 Development, LLC has failed to complete the Pavement - Monument and Markers in SEDGWICK Subdivision.

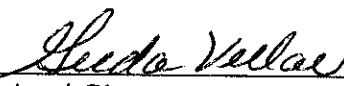
Partial drawings are permitted.

We hereby undertake with you to honor each draft drawn under and in compliance with the terms of this Letter of Credit, if duly presented together with the documents specified at this office on or before the stated expiration date.

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

Very Truly Yours,

  
Authorized Signature

  
Authorized Signature

ORIGINAL

SEP 11 2002


CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: Sedgwick Record Drawings

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:  Date: 1/24/03  
Type or Print Name: Jeffrey A. Banning  
Business Address: Banning Engineering, P.C.  
698 Tower Road, Suite 100, Plainfield, IN 46168  
Telephone Number: (317) 839-2581

SEAL



INDIANA REGISTRATION NUMBER

9300091

FILED

JAN 27 2003

OFFICE OF HAMILTON COUNTY SURVEYOR

## Asbuilt Structures

Project: SEDGWICK

Engineering Project #: 2022

Structure:	T.C.:	I.E.:	Pipe:	Length:	Original Plans:	Difference:
Existing	910.84	905.14				
102	911.06	905.66	18	208	212	4
102	911.06	905.66				
103	910.89	905.79	18	33		
103	910.89	905.79				
104	910.17	906.07	18	81	84	3
104	910.17	906.07				
105	910.01	906.16	18	52	55	3
105	910.01	906.16				
106	910.27	906.22	18	31		
106	910.27	906.22				
107		906.58	18	102		
109		906.52				
110	910.87	906.53	15	48	reported as 40	8
110	910.88	906.63				
111	910.96	906.76	12	35	37	-2
111	910.96	906.76				
112	910.14	908.35	12	165	176	-11
121	911.09	908.69				
128	912.56	908.21	15	190	191	-1
128	912.56	908.21				
120	912.73	908.03	15	53	55	-2
117	912	907.6				
118	911.04	908.14	12	116	114	2
118	911.04	908.19				
119		909.66	12	267	294	-27
114	910.23	906.83				
116	910.62	907.09	15	54	58	-4
127	914.76	911.16				
126	914.85	910.55	12	26	30	-4
126	914.85	910.3				
125	915.07	909.85	15	101	99	2
125	915.07	909.85				
124	915	909.77	15	26	30	-4
124	915	909.73				
123	912.52	908.64	15	171		
123	912.52	908.52				
122	912.55	908.15	15	26	30	-4
122	912.55	907.95				
120	912.73	907.83	18	20	23	3
120	912.73	907.83				
117	912	907.1	18	142	144	2
117	912	907.15				
115	910.36	906.68	21	156	159	3

115	910.38	906.6				
114	910.23	906.6	24	25	26	-1
114	910.23	906.6				
113		906.53	24	63	67	-4

**6" SSD Streets:**

Sedgewick Ln	1442
Tralee Ct	580
Donegal Cir	567
Sedgewick Culdesac	40
Tralee Culdesac	45
Linclonshire Blvd	665
x2	

**Total:** 6678

**SSD Lots:**

Lot 13-14 (8")	625
CA "A" (6")	185
Lot 26 (6")	295
<b>Total:</b>	<u>1105</u>

**RCP Pipe Totals:**

	12	609
	15	669
	18	669
	21	156
	24	88

**Total Length of Drain:** 9974





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**

**October 16, 2003**

**Re: JW Brendle Drain: Sedgwick Sec. 1 Arm**

Attached are as-builts, certificate of completion & compliance, and other information for Sedgwick Sec. 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 November 21, 2002. The report was approved by the Board at the hearing held January 27, 2003. (See Drainage Board Minutes Book 6, Pages 531-532)

The changes are as follows:

Structure:	T.C.:	I.E.:	Pipe:	Length:	Original Plans:	Difference:
Existing	910.84	905.14				
102	911.06	905.66	18	208	212	4
102	911.06	905.66				
103	910.89	905.79	18	33		
103	910.89	905.79				
104	910.17	906.07	18	81	84	3
104	910.17	906.07				
105	910.01	906.16	18	52	55	3
105	910.01	906.16				
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106	910.27	906.22				
107		906.58	18	102		
109		906.52				
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117	912	907.3	18	142	144	2
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115	910.38	906.68	21	156	159	3
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**Total:** 6678

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**Total:** 1105

**RCP Pipe Totals:**

12	609
15	669
18	669
21	156
24	88

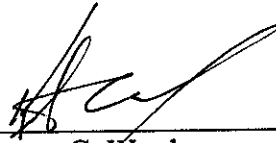
The length of the drain due to the changes described above is now **9974 feet**.

The non-enforcement was approved by the Board at its meeting on January 27, 2003 and recorded under instrument #200300011407.

The bond or letter of credit from Union Planters Bank, number L025530 & L025528 ; dated September 10, 2002; in the amounts of \$111,808.95 for storm sewers & \$35,945.25 for erosion control; was released July 28, 2003.

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

Sincerely,

A handwritten signature in black ink, appearing to read 'K. Ward', written over a horizontal line.

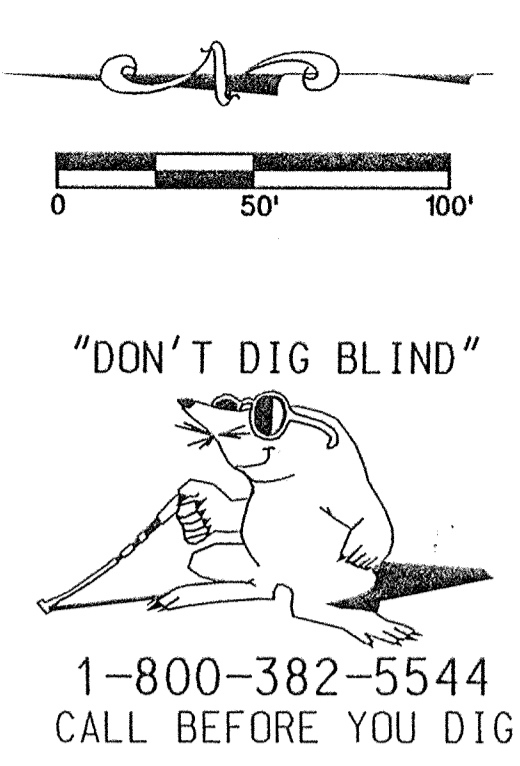
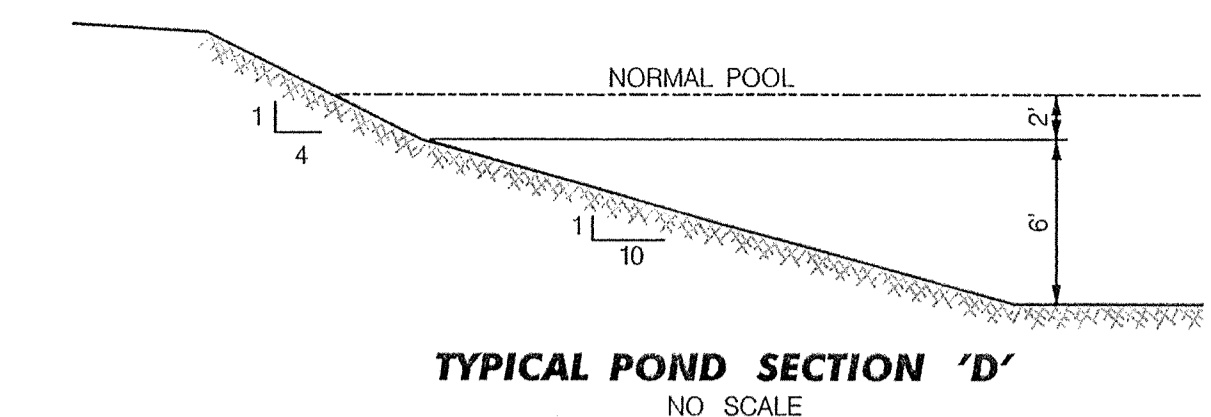
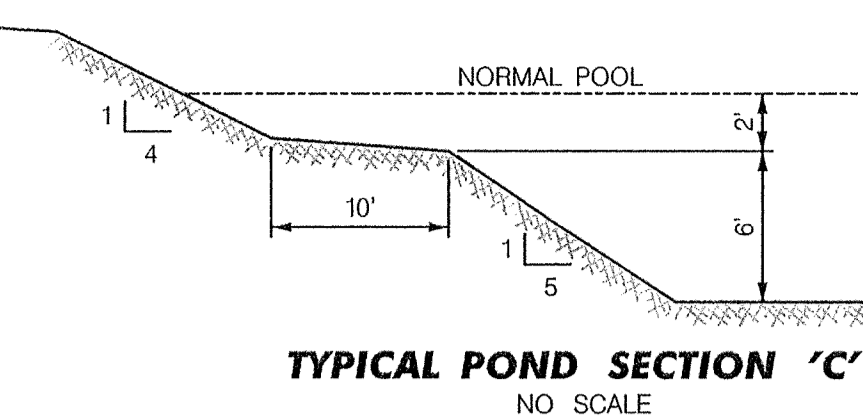
Kenton C. Ward,  
Hamilton County Surveyor

KCW/slm



**GENERAL NOTES**

- Standard Specifications
  - The Hamilton County Specs shall apply for Storm Sewer
  - The Indianapolis Water Company Specs shall apply for Watermains
  - The Clay Township Waste Water District specs shall apply for Sanitary Sewers.
- It shall be the responsibility of each contractor to verify existing utility and conditions. It shall also be the contractor's responsibility to contact the various utilities for proper staking locations for each prior to construction.
- Any errors or omissions shall be brought to the attention of the engineer prior to construction. In the event of the contractor's failing to give such notice, he shall be held responsible for the results of any such errors or omissions and the cost of rectifying the same.
- Any parts of the sanitary or storm sewer trench which lies under paved areas shall be back filled with granular material as shown in the details.
- All grades at the boundary line shall meet existing grade.
- All construction activity on this site shall be performed in compliance with OSHA standards.
- Rip-Rap required on all end section outfall pipes. See Erosion Control Plan for exact size and location.
- All streets are required to have 6" underdrains per the governing agencies Standards
- Contractor to stockpile topsoil at a location approved by the developer & engineer prior to construction.
- Any area of construction where field tiles cross the proposed house pad shall be removed and back filled. All field tiles intercepted shall be perpetuated into the storm sewer system or lakes. The contractor shall notify the engineer in any circumstance that this cannot be accomplished.
- All fill areas shall be compacted to meet the density of the specification sheet or detail.
- Existing septic field to be abandoned per Indiana State Board of Health requirements.
- Existing well to be abandoned per Indiana state Board of Health requirements.
- Decorative signs, sprinkler systems, trees, landscaping mounds, light poles or other such amenities are not permitted in the right of way.

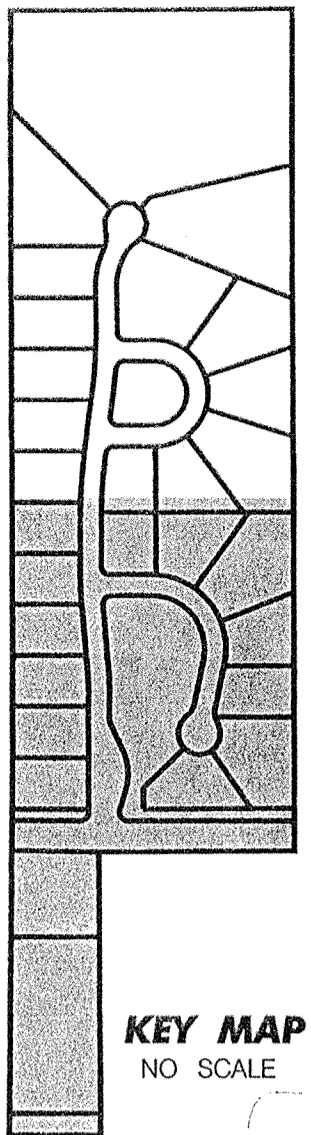


# RECORD DRAWING

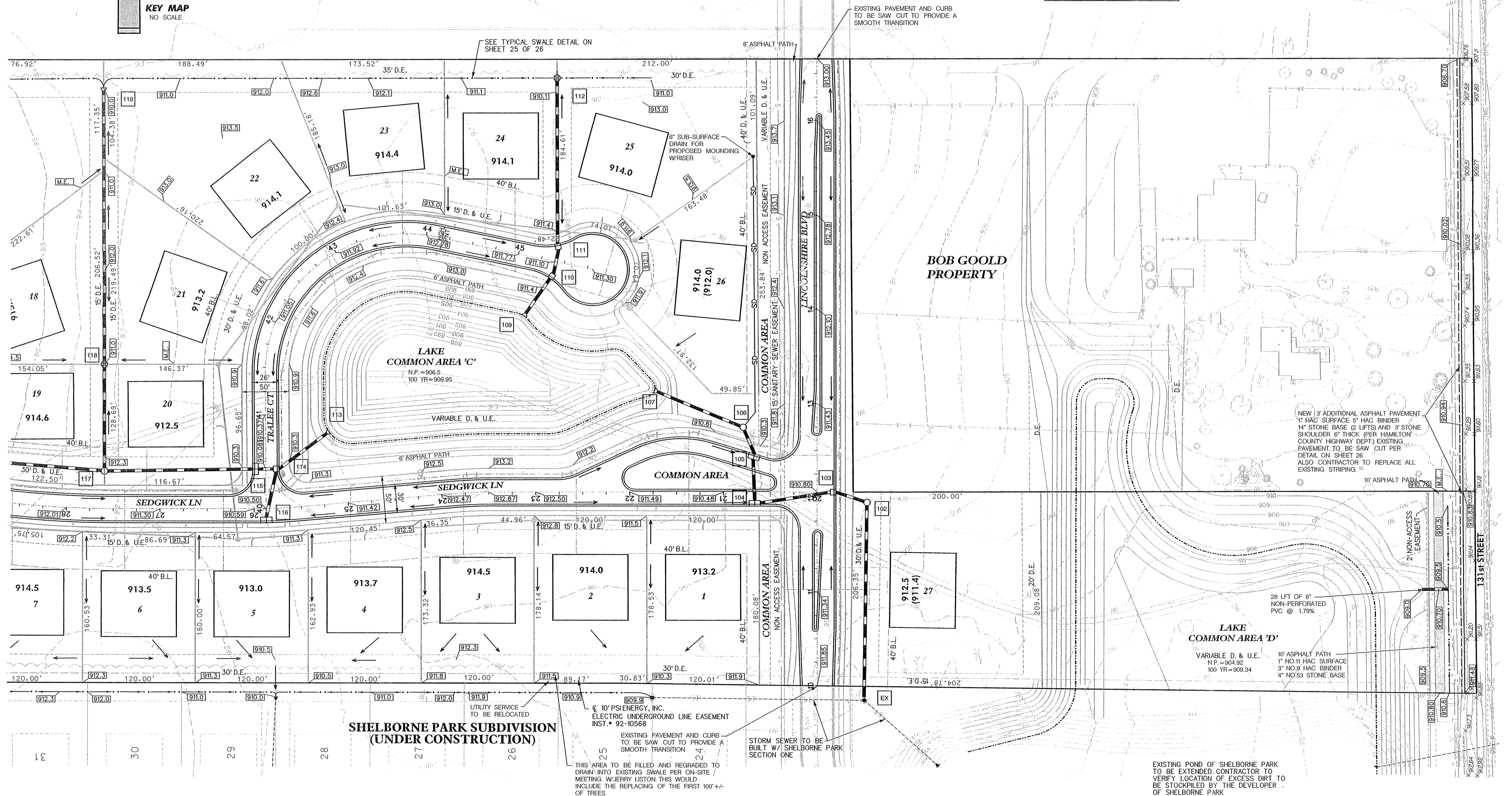
FOR STORM STRUCTURE CHART  
SEE SHEET 24 OF 26

**STREET NAME CHART**

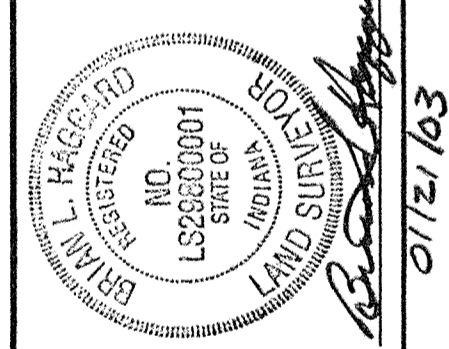
LINE	STREET NAME
A	LINCOLNSHIRE BOULEVARD
B	SEDGWICK LANE
C	TRALEE COURT
D	DONEGAL CIRCLE



## THE LAKES AT HAYDEN RUN SUBDIVISION (UNDER CONSTRUCTION)



**GRADING AND DRAINAGE PLAN**  
**SEDGWICK**  
**HAMILTON COUNTY**  
**CARMEL, INDIANA**



**BANNING ENGINEERING**  
 698 TOWER ROAD, SUITE #100  
 BUS. (317) 839-2581, FAX (317) 838-9171  
 E-MAIL [banning@banning-eng.com](mailto:banning@banning-eng.com)

Project No: 02022  
 Sheet No: 4 of 26

**GENERAL NOTES**

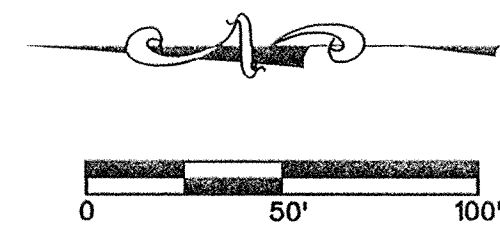
- Standard Specifications
  - The Hamilton County Specs. shall apply for Storm Sewer
  - The Indianapolis Water Company Specs. shall apply for Watermains
  - The Clay Township Waste Water District specs. shall apply for Sanitary Sewers.
- It shall be the responsibility of each contractor to verify existing utility and conditions. It shall also be the contractor's responsibility to contact the various utilities for proper staking locations for each prior to construction.
- Any errors or omissions shall be brought to the attention of the engineer prior to construction, in the event of the contractor's failing to give such notice, he shall be held responsible for the results of any such errors or omissions and the cost of rectifying the same.
- Any parts of the sanitary or storm sewer trench which lies under paved areas shall be back filled with granular material as shown in the details.
- All grades at the boundary line shall meet existing grade.
- All construction activity on this site shall be performed in compliance with OSHA standards.
- Rip-Rap required on all end section outfall pipes. See Erosion Control Plan for exact size and location.
- All streets are required to have 6" underdrains per the governing agencies Standards
- Contractor to stockpile topsoil at a location approved by the developer & engineer prior to construction.
- Any area of construction where field tiles cross the proposed house pad shall be removed and back filled. All field tiles intercepted shall be perpetuated into the storm sewer system or lakes. The contractor shall notify the engineer in any circumstance that this cannot be accomplished.
- All fill areas shall be compacted to meet the density of the specification sheet or detail.
- Existing septic field to be abandoned per Indiana State Board of Health requirements.
- Existing well to be abandoned per Indiana state Board of Health requirements.
- Decorative signs, sprinkler systems, trees, landscaping mounds, light poles or other such amenities are not permitted in the right of way.

FOR STORM STRUCTURE CHART  
SEE SHEET 24 OF 26

# RECORD DRAWING

**STREET NAME CHART**

LINE	STREET NAME
A	LINCOLNSHIRE BOULEVARD
B	SEDGWICK LANE
C	TRALEE COURT
D	DONEGAL CIRCLE



**LEGEND**

**EXISTING**

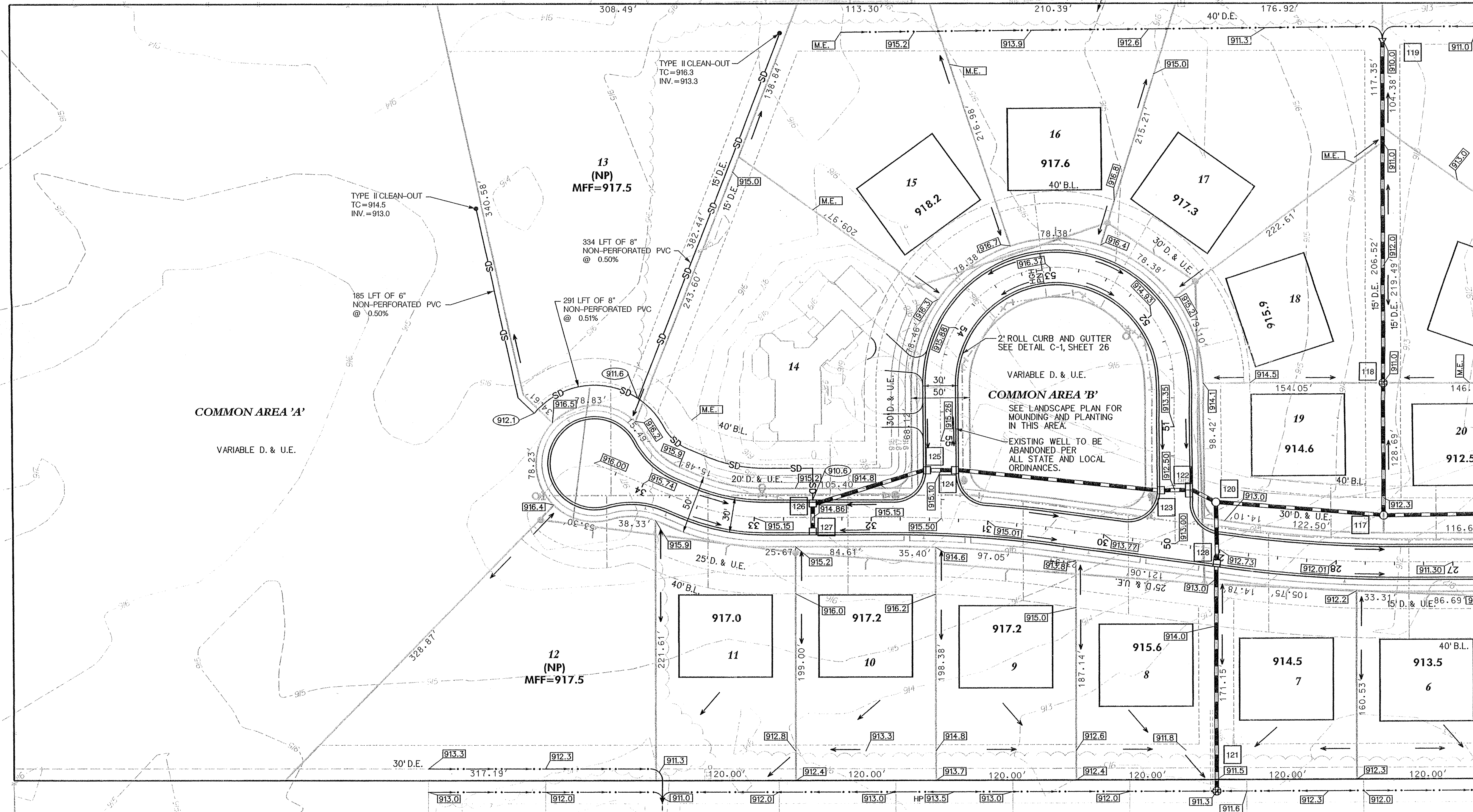
- ===== STORM SEWER
- SANITARY SEWER
- WATER LINE
- X-X- FENCE LINE
- GAS LINE
- OHE OVERHEAD UTILITIES
- MANHOLE
- ⊕ STORM INLET
- ⊕ FIRE HYDRANT
- ⊕ WATER VALVE
- ⊕ ELECTRIC TRANSFORMER
- ⊕ CATV OR TELEPHONE PEDESTAL

**PROPOSED**

- ===== STORM SEWER
- SANITARY SEWER
- WATER LINE
- SD SUB-SURFACE DRAIN
- SANITARY MH
- STORM MH
- ⊕ STORM INLET
- ⊕ SANITARY STRUCTURE NO.
- ⊕ STORM STRUCTURE NO.
- ⊕ BUILDING PAD
- ⊕ LOT NUMBER
- ⊕ FLOOD PROTECTION GRADE
- ⊕ PAD ELEVATION
- (NP) NO PAD
- MFF MINIMUM FINISH FLOOR
- 910.2 SUB-DRAIN INVERT

THE RIDGE AT HAYDEN RUN SUBDIVISION  
(UNDER CONSTRUCTION)

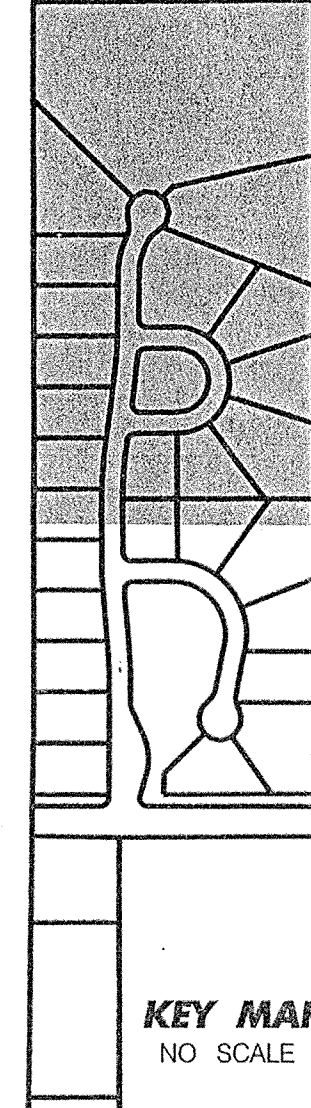
THE LAKES AT HAYDEN RUN SUBDIVISION  
(UNDER CONSTRUCTION)



CONTRACTOR TO VERIFY EXISTING TRESS AND TO WORK AROUND THEM. SEE TYPICAL SWALE DETAIL ON SHEET 25 OF 26

COMMON AREA 'B'  
SEE LANDSCAPE PLAN FOR MOUNDING AND PLANTING IN THIS AREA.  
EXISTING WELL TO BE ABANDONED PER ALL STATE AND LOCAL ORDINANCES.

SHELBORNE PARK SUBDIVISION  
(UNDER CONSTRUCTION)



Date	Revisions
07-05-02	PER AGENCY COMMENT LETTERS
08-14-02	PER HAMILTON CNTY. SURVEYOR & NRCS
08-09-02	PER HAMILTON COUNTY SURVEYOR
08-17-02	REVISED PER STEVE CASH
08-27-02	PER MEETING W/STEVE CASH

Designed: LCF  
Drawn: SJH  
Checked: JAB  
Scale: 1"=50'  
Date: 06-21-02

**GRADING AND DRAINAGE PLAN**  
**SEDGWICK**  
HAMILTON COUNTY  
CARMEL, INDIANA

**BANNING ENGINEERING**  
698 TOWER ROAD, SUITE #100  
PLAINFIELD, IN 46168  
BUS. (317) 839-2581, FAX (317) 838-9171  
E-MAIL [banning@banning-eng.com](mailto:banning@banning-eng.com)

SANITARY SEWER GENERAL NOTES

1. It shall be the contractor's responsibility to field verify all utility locations before construction begins.
2. All construction activity on this site is to be performed in compliance with OSHA standards.
3. Wye and laterals are stationed off of the street centerline stationing.
4. All wye connections shall have a minimum of five foot extension connected to the wye, or extended to the utility and drainage easement of the lot (whichever is greater). The end of the lateral shall be plugged or capped.
5. Laterals to the opposite side of the roadway shall be extended to the utility and drainage easement of the lot.
6. All sanitary sewer laterals that cross the street must be backfilled with full depth granular backfill.

NOTE: THERE IS TO BE A MINIMUM OF 10 FEET HORIZONTAL SEPARATION & 18 INCHES VERTICAL SEPARATION BETWEEN THE SANITARY SEWER AND WATER LINE

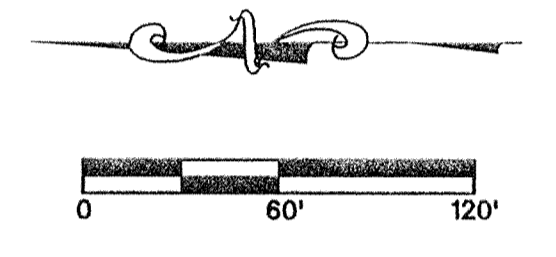
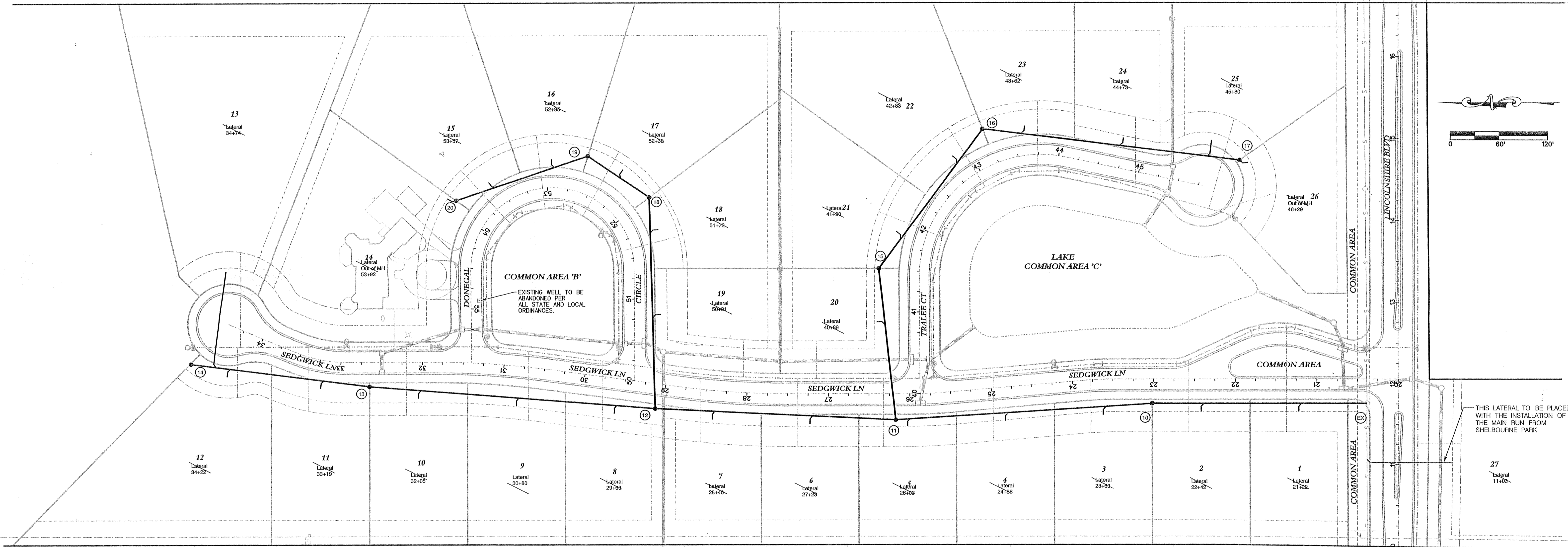
NOTE: ALL SANITARY SEWER MAIN LINES SHALL BE SDR 35 P.V.C. PIPE

NOTE: ALL CASTINGS SHALL BE TO CLAY TOWNSHIP WASTE WATER DISTRICT SPECIFICATIONS.

NOTE: CONTRACTOR TO FIELD VERIFY LOCATION OF EXISTING SEPTIC SYSTEM ON LOT 14 AND TO REMOVE AND DISMANTLE PER LOCAL AND STATE CODES

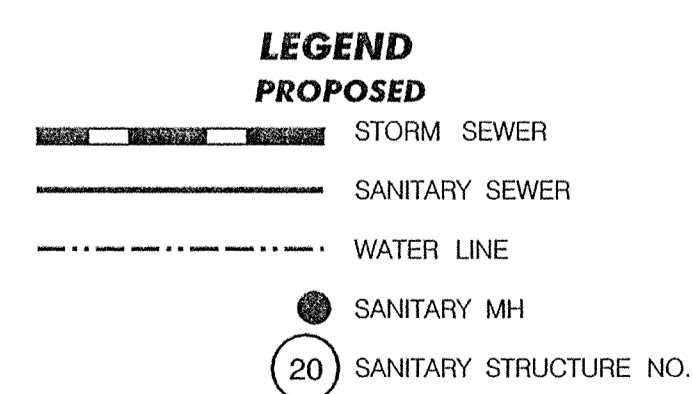
# RECORD DRAWING

HAYDEN RUN SUBDIVISION



**STREET NAME CHART**

LINE	STREET NAME
A	LINCOLNSHIRE BOULEVARD
B	SEDGWICK LANE
C	TRALEE COURT
D	DONEGAL CIRCLE

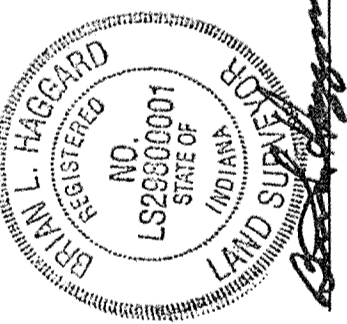


LOT #	DISTANCE TO DOWN STREAM MANHOLE	DOWN STREAM MANHOLE STR. #
1	87	EX
2	209	EX
3	63	10
4	131	10
5	302	10
6	105	11
7	224	11
8	52	12
9	162	12
10	291	12
11	60	13
12	175	13
13	193	13
14	0	20
15	142	19
16	42	19
17	48	18
18	109	12
19	111	12
20	118	11
21	49	15
22	162	15
23	51	16
24	176	16
25	282	16
26	0	17

EXISTING SANITARY SEWER MAIN (UNDER CONSTRUCTION W/ SHELLBORNE PARK AND HAYDEN RUN SUBDIVISIONS)

THIS LATERAL TO BE PLACED WITH THE INSTALLATION OF THE MAIN RUN FROM SHELLBORNE PARK

SANITARY SEWER PLAN  
 SEDGWICK  
 HAMILTON COUNTY  
 CARMEL, INDIANA



**BANNING ENGINEERING**  
 698 TOWER ROAD, SUITE #100  
 PLAINFIELD, IN 46168  
 BUS. (317) 839-2581, FAX (317) 838-9171  
 E-MAIL [banning@banning-eng.com](mailto:banning@banning-eng.com)

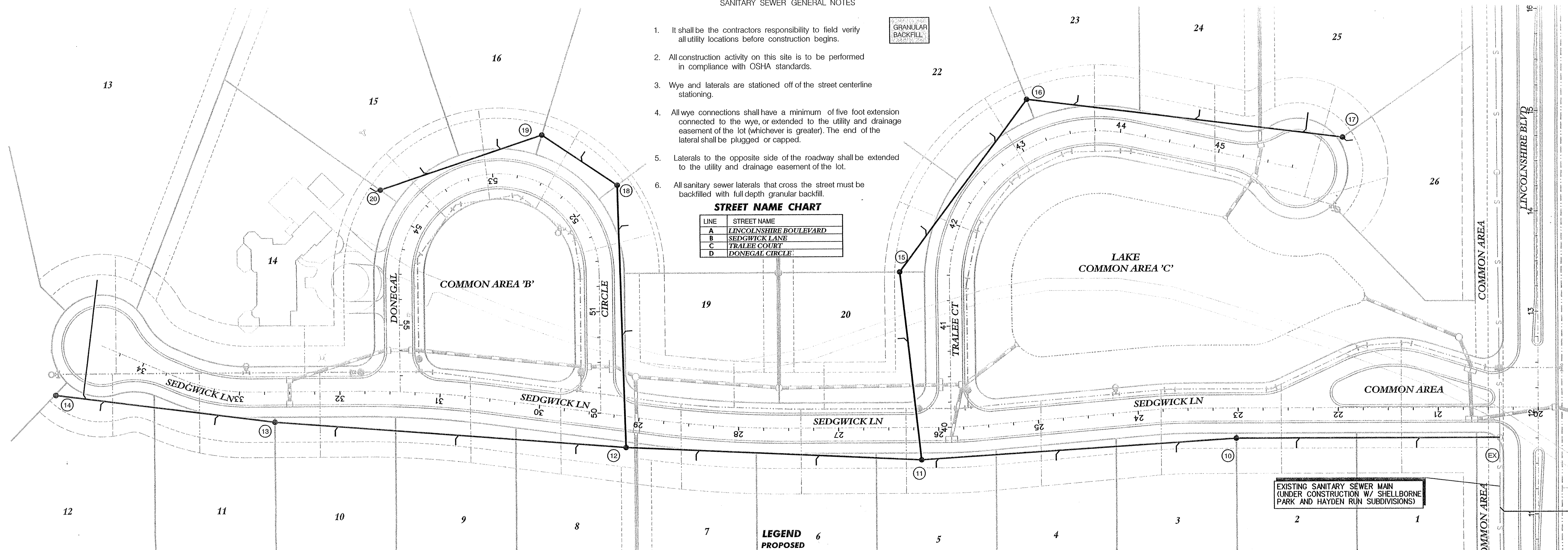
Project No: 02022  
 Sheet No:

1. It shall be the contractors responsibility to field verify all utility locations before construction begins.
2. All construction activity on this site is to be performed in compliance with OSHA standards.
3. Wye and laterals are stationed off of the street centerline stationing.
4. All wye connections shall have a minimum of five foot extension connected to the wye, or extended to the utility and drainage easement of the lot (whichever is greater). The end of the lateral shall be plugged or capped.
5. Laterals to the opposite side of the roadway shall be extended to the utility and drainage easement of the lot.
6. All sanitary sewer laterals that cross the street must be backfilled with full depth granular backfill.



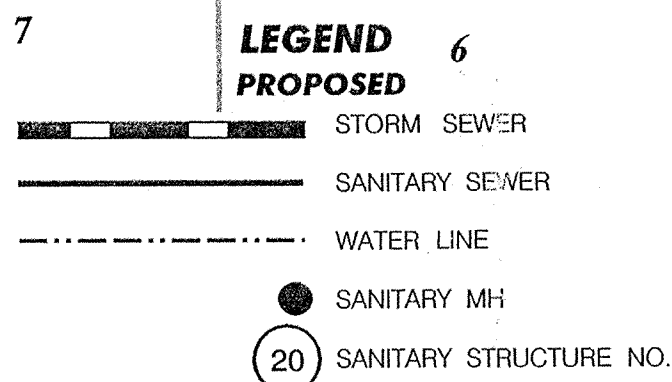
**STREET NAME CHART**

LINE	STREET NAME
A	LINCOLNSHIRE BOULEVARD
B	SEDGWICK LANE
C	TRALEE COURT
D	DONEGAL CIRCLE



NOTE: ALL CASTINGS SHALL BE TO CONTROLLING JURISDICTIONAL AGENCIES SPECIFICATIONS.

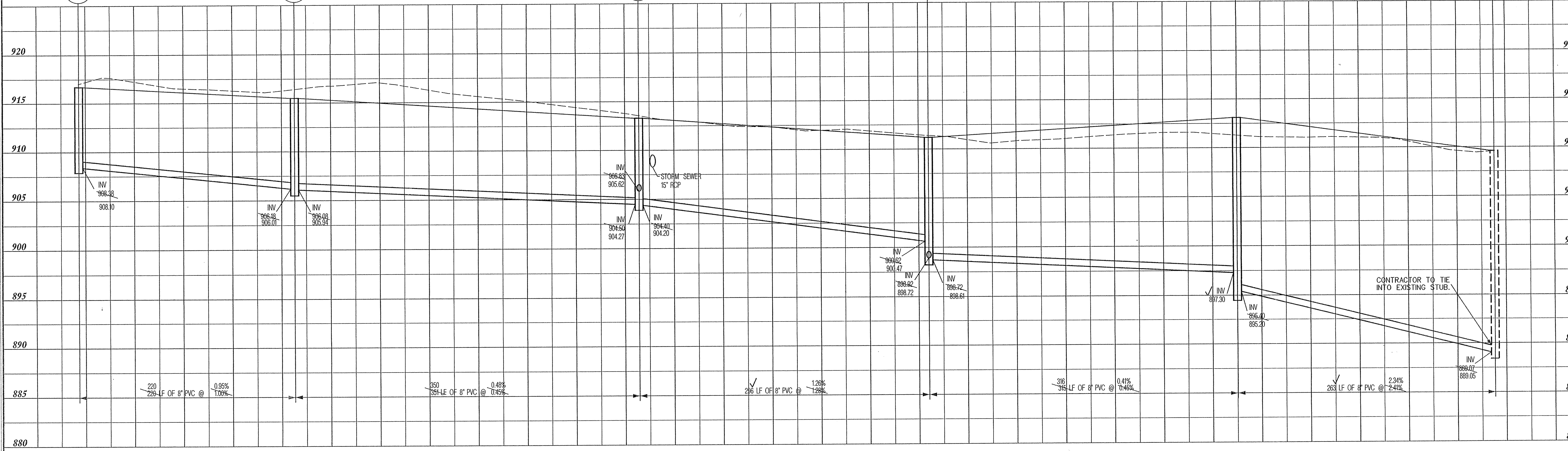
NOTE: ALL SANITARY SEWER MAIN LINES SHALL BE SDR 35 P.V.C. PIPE



# RECORD DRAWING

NOTE: THERE IS TO BE A MINIMUM OF 10 FEET HORIZONTAL SEPARATION & 18 INCHES VERTICAL SEPARATION BETWEEN THE SANITARY SEWER AND WATER LINE

SCALE: 1"=5' VERT. 1"=50' HOR.



**PLAN & PROFILE STRUCTURES**

Date	07-05-02
Revisions	PER AGENCY COMMENT LETTERS
Drawn	SJH
Checked	JAB
Scale	AS SHOWN
Date	06-21-02

**SANITARY SEWER PLAN & PROFILE**  
**SEDGWICK**  
**HAMILTON COUNTY**  
**CARMEL, INDIANA**

**BANNING ENGINEERING**  
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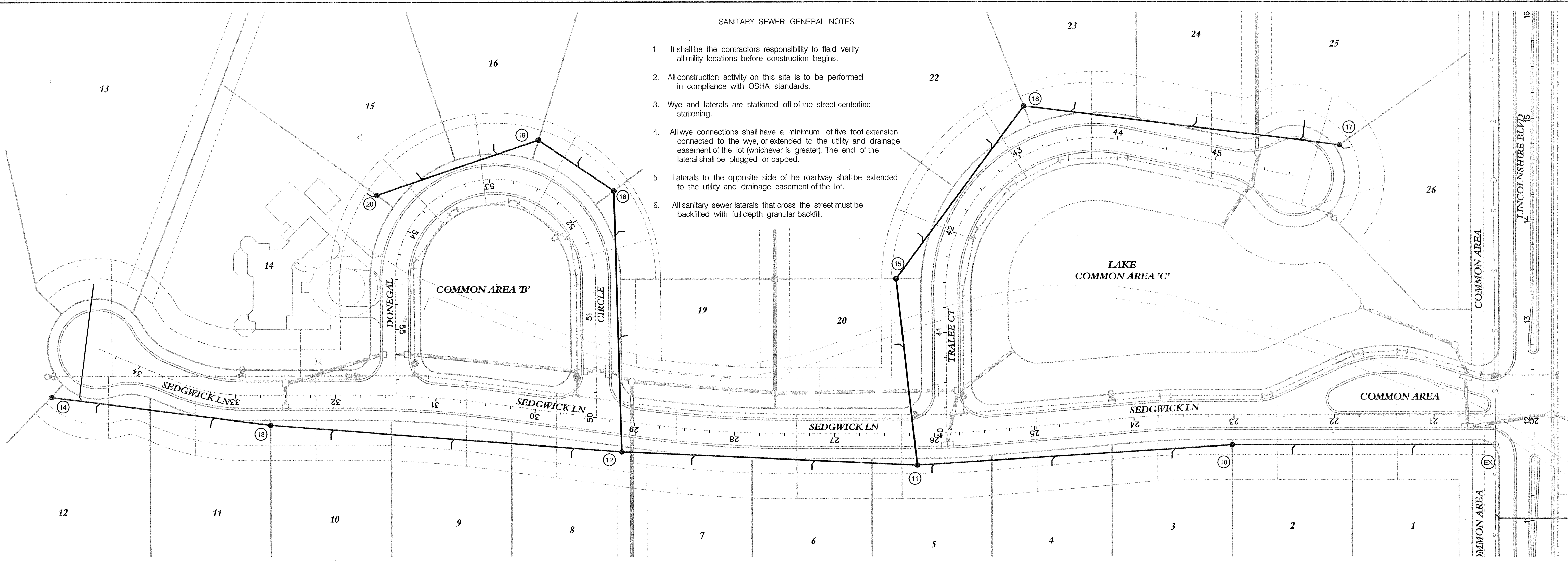
Project No: 02022  
 Sheet No: 880

13 of 26



SANITARY SEWER GENERAL NOTES

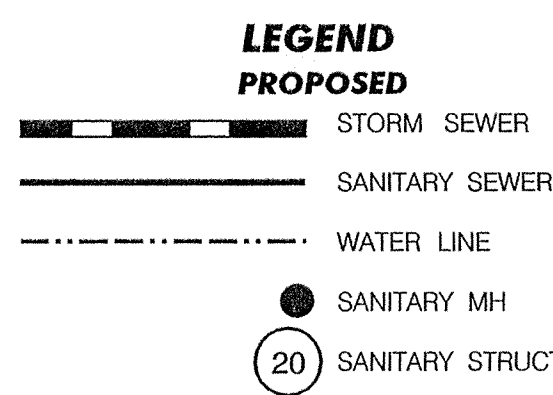
1. It shall be the contractor's responsibility to field verify all utility locations before construction begins.
2. All construction activity on this site is to be performed in compliance with OSHA standards.
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NOTE: ALL CASTINGS SHALL BE TO CONTROLLING JURISDICTIONAL AGENCIES SPECIFICATIONS.

NOTE: ALL SANITARY SEWER MAIN LINES SHALL BE SDR 35 P.V.C. PIPE



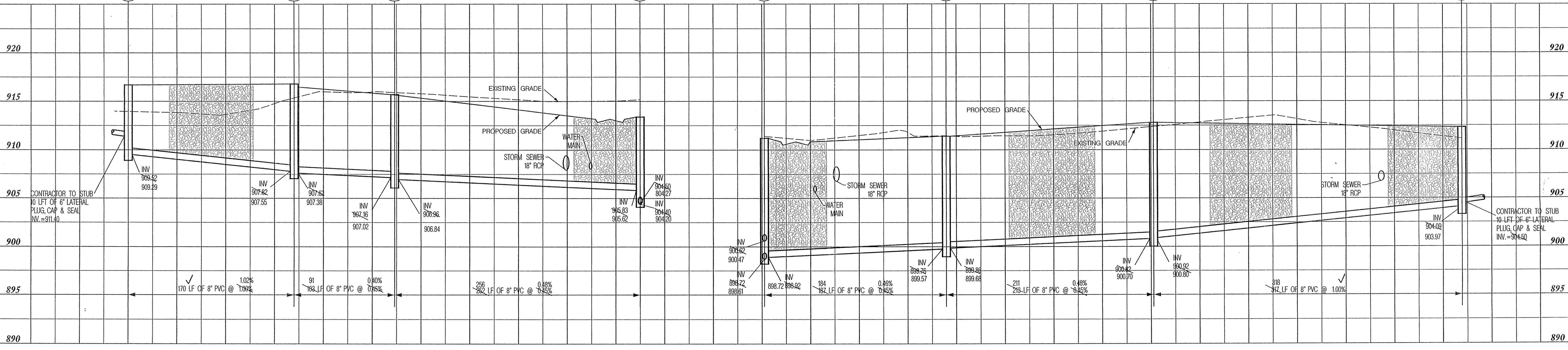
NOTE: THERE IS TO BE A MINIMUM OF 10 FEET HORIZONTAL SEPARATION & 18 INCHES VERTICAL SEPARATION BETWEEN THE SANITARY SEWER AND WATER LINE

**STREET NAME CHART**

LINE	STREET NAME
A	LINCOLNSHIRE BOULEVARD
B	SEDGWICK LANE
C	TRALEE COURT
D	DONEGAL CIRCLE

SCALE:  
 1"=5' VERT.  
 1"=50' HOR.

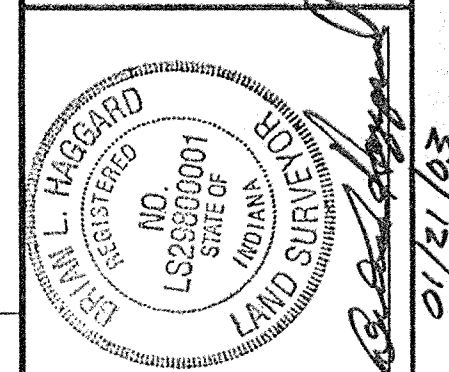
Structure No.	TC	San. Manhole
20	916.86	916.70
19	917.11	916.80
18	915.62	915.70
12	913.20	913.30
11	911.31	911.30
15	911.63	911.40
16	913.11	912.80
17	912.72	912.20



PLAN & PROFILE STRUCTURES

Date	Revisions
08-14-92	PER HAMILTON CNTY SURVEYOR & NRCS

**SANITARY SEWER PLAN & PROFILE**  
**SEDGWICK**  
 HAMILTON COUNTY  
 CARMEL, INDIANA



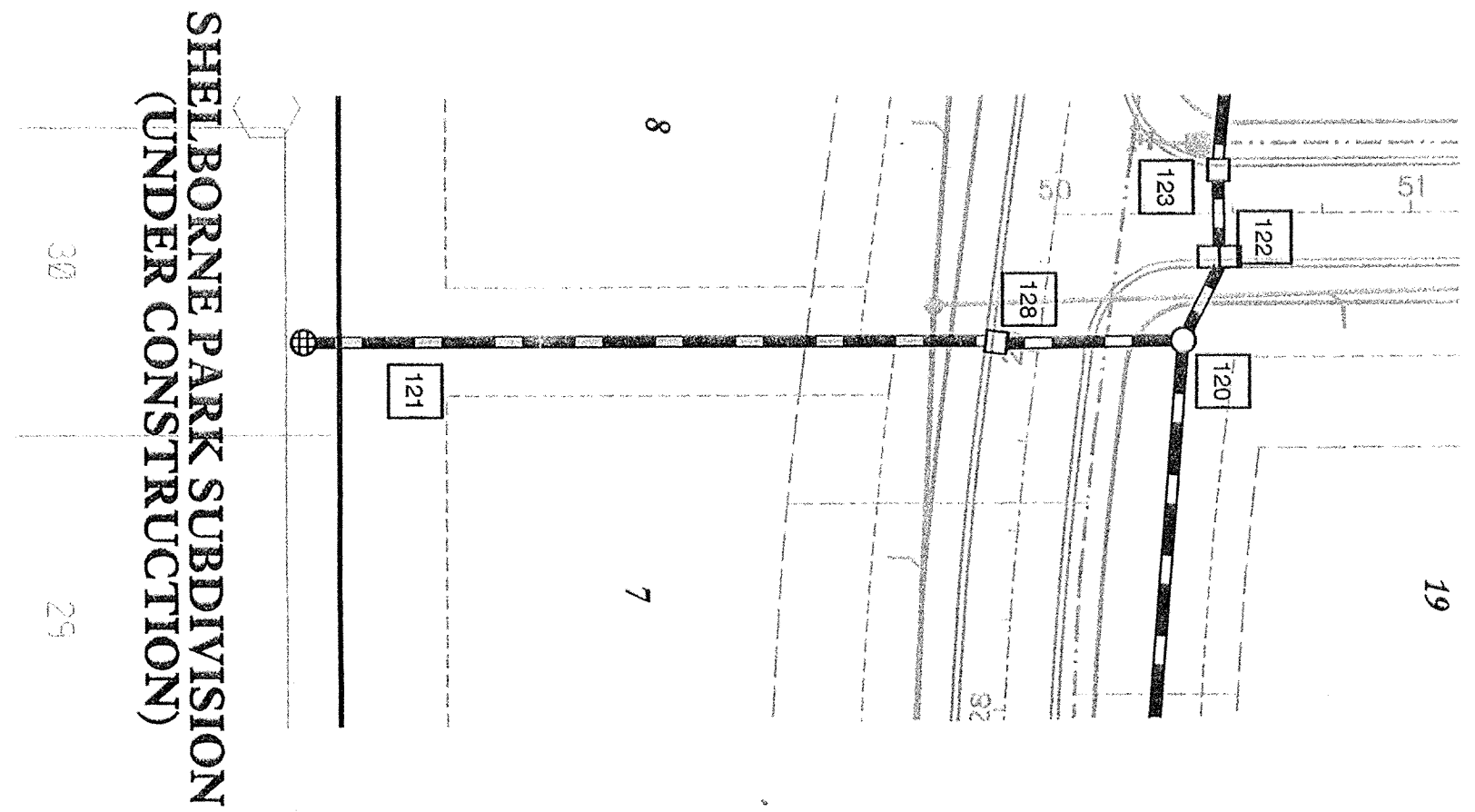
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 BLS. (317) 839-2581, FAX (317) 838-9171  
 E-MAIL [banning@banning-eng.com](mailto:banning@banning-eng.com)

Project No: 02022  
 Sheet No:

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# RECORD DRAWING

SCALE:  
1"=50' VERT.  
1"=50' HOR.



**HAMILTON COUNTY INDIANA**

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

Entry Date: 10-21-03

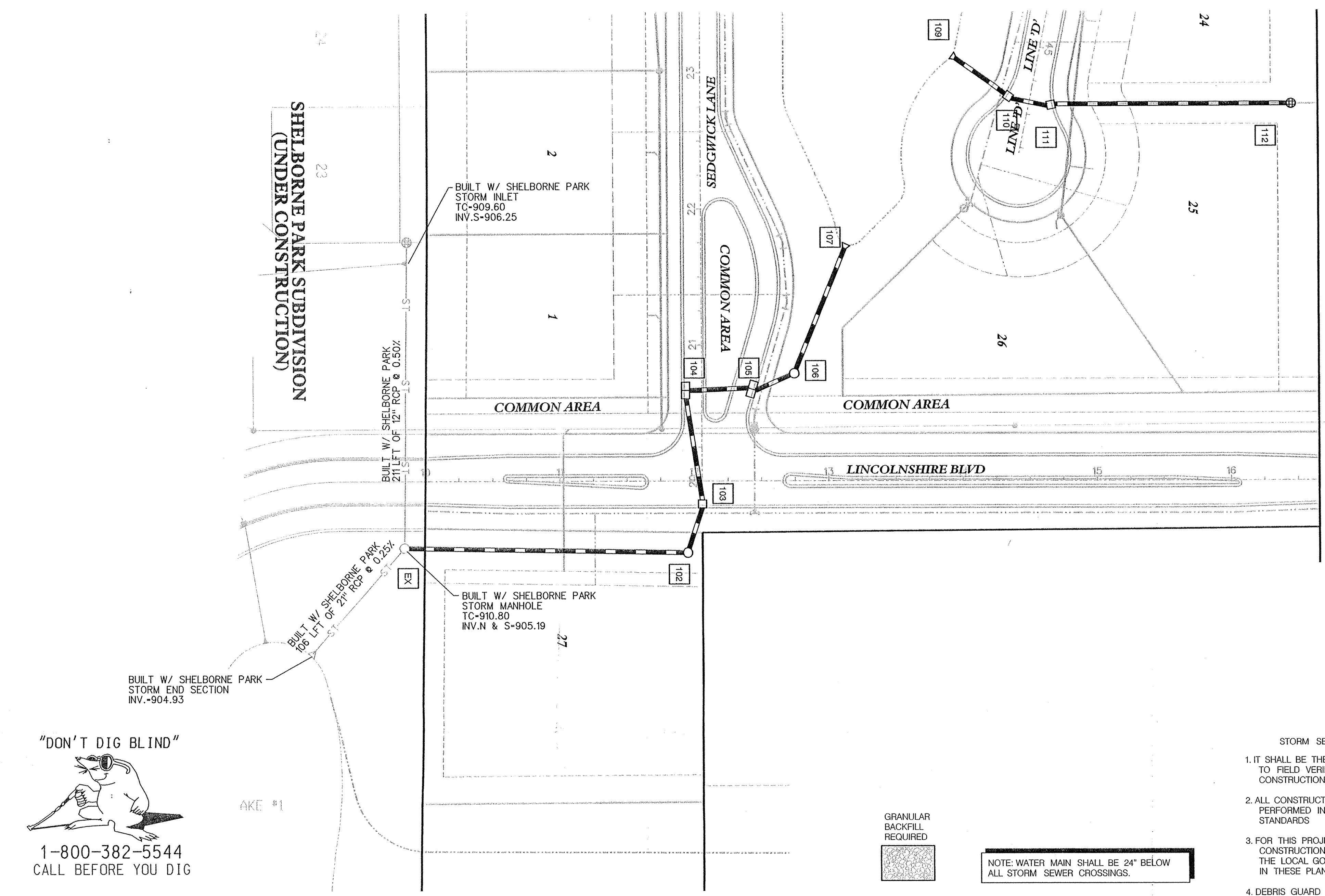
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**STREET NAME CHART**

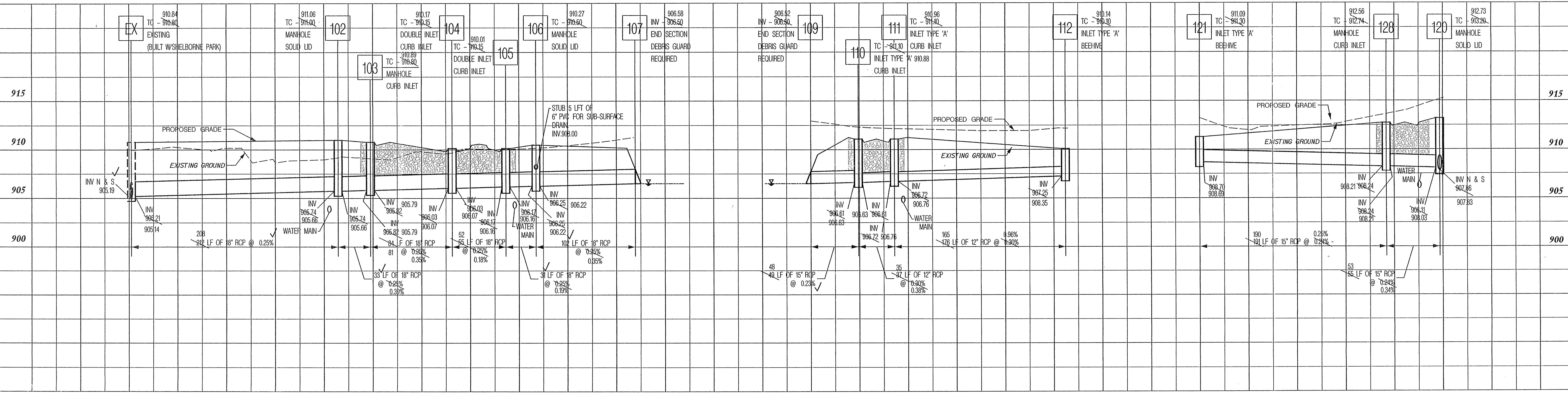
LINE	STREET NAME
A	LINCOLNSHIRE BOULEVARD
B	SEDGWICK LANE
C	TRALEE COURT
D	DONEGAL CIRCLE

THE LAKES AT HAYDEN  
RUN SUBDIVISION  
(UNDER CONSTRUCTION)

SHELBORNE PARK SUBDIVISION  
(UNDER CONSTRUCTION)



- STORM SEWER GENERAL NOTES**
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY ALL UTILITY LOCATIONS BEFORE CONSTRUCTION BEGINS.
  - ALL CONSTRUCTION ACTIVITY ON THIS SITE TO BE PERFORMED IN COMPLIANCE WITH APPLICABLE O.S.H.A. STANDARDS.
  - FOR THIS PROJECT ALL CASTING TYPES AND STORM SEWER CONSTRUCTION IS TO BE CONSTRUCTED IN COMPLIANCE WITH THE LOCAL GOVERNING AGENCY, IF NOT NOTED OTHERWISE IN THESE PLANS.
  - DEBRIS GUARD TO BE INSTALLED AT ALL OPEN ENDED INLET (UPSTREAM END)



**PLAN & PROFILE STRUCTURES**

**STORM SEWER PLAN & PROFILE**  
**SEDGWICK**  
**HAMILTON COUNTY**  
**CARMEL, INDIANA**

Project No: 02022  
Sheet No: 15 of 26

**BANNING ENGINEERING**  
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E-MAIL [banning@banning-eng.com](mailto:banning@banning-eng.com)

Revisions:  
Sym. Description Date  
PER HAMILTON CNTY SURVEYOR & NRCS 08-14-02  
PER HAMILTON COUNTY SURVEYOR 09-06-02

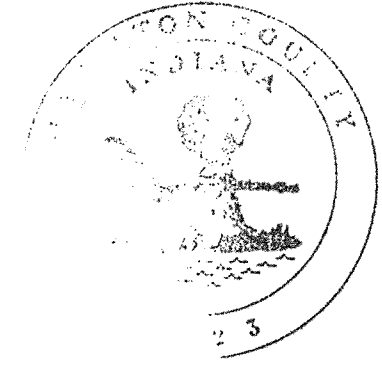
Designed: LGF  
Drawn: SJH  
Checked: JAG  
Scale: AS SHOWN  
Date: 06-21-02

01/21/03

# RECORD DRAWING



SCALE:  
1"=5' VERT.  
1"=50' HOR.



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Entry Date: 10-21-03

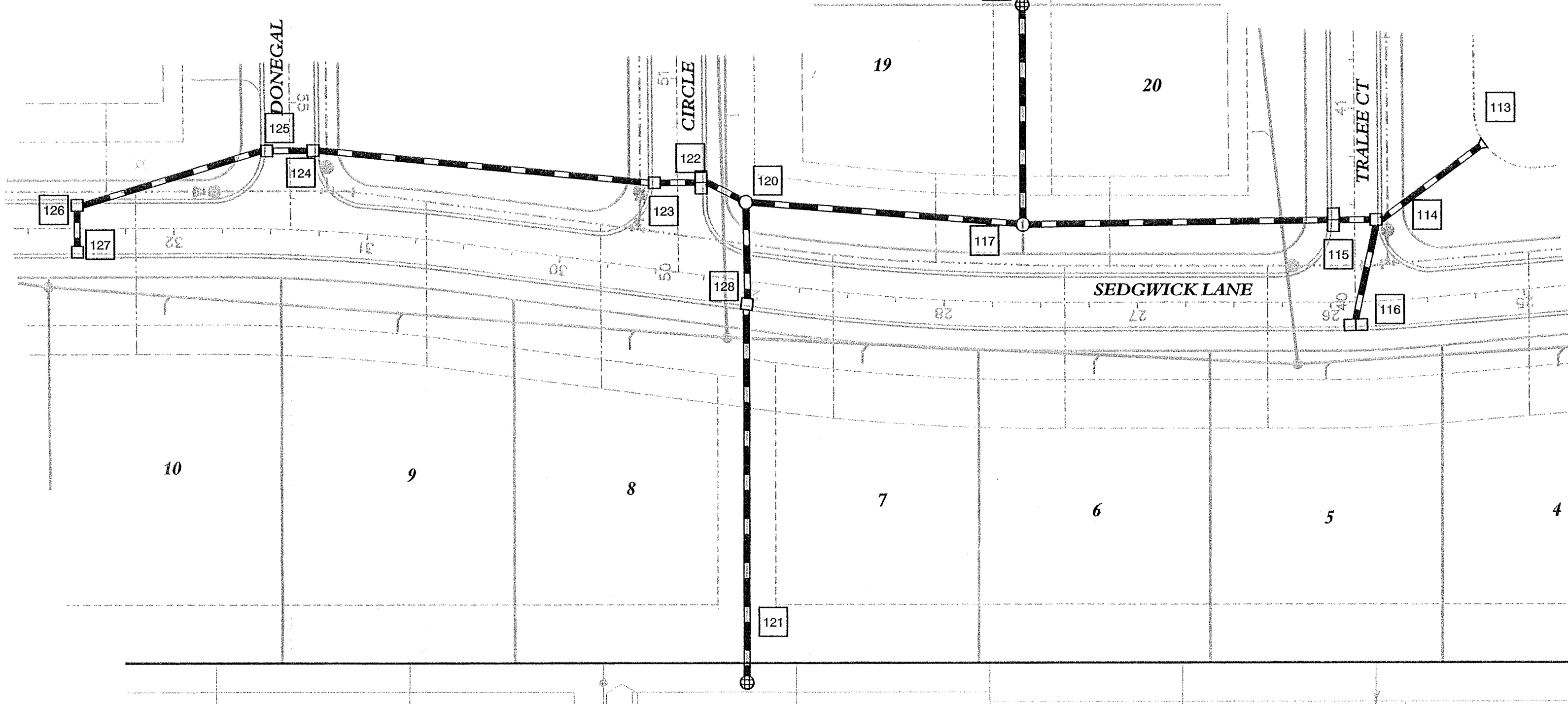
Entered by: JDH

Revisions	Date
PER HAMILTON COUNTY SURVEYOR & NRCS	08-14-02
PER HAMILTON COUNTY SURVEYOR	09-06-02
PER MEETING W/STEVE CASH	09-27-02

Designed:	Drawn:	Checked:	Scale:	Date:
LCF	SIH	JAB	AS SHOWN	06-21-02

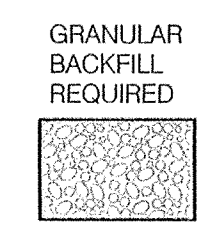
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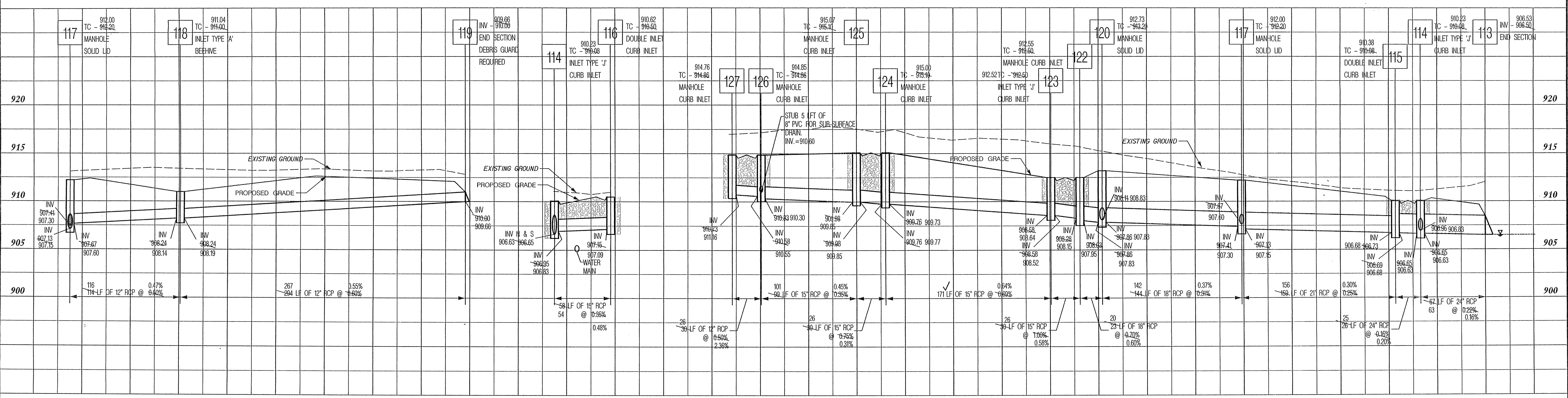
NOTE: WATER MAIN SHALL BE 24" BELOW ALL STORM SEWER CROSSINGS.

**STREET NAME CHART**

LINE	STREET NAME
A	LINCOLNSHIRE BOULEVARD
B	SEDGWICK LANE
C	TRALEE COURT
D	DONEGAL CIRCLE

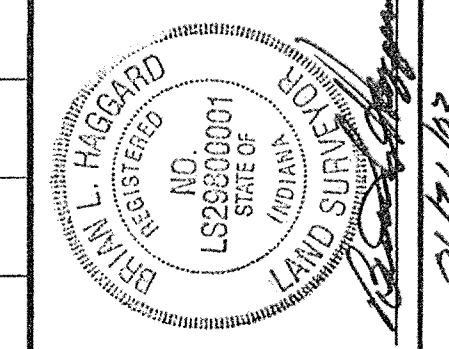


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PLAN & PROFILE STRUCTURES

**STORM SEWER PLAN & PROFILE**  
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