

SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

*Suite 146
One Hamilton County Square
Noblesville, Indiana 46060-2230*

To: Hamilton County Drainage Board

Date: July 25, 2000

Re: Henshaw & Henley Reconstruction

Also attached is a petition, non-enforcement and plans for the proposed relocation of the Henshaw & Henley Regulated Drain through the Westchase Sub-division. The relocation is being proposed by Westchase Development L.L.C. The proposal is to vacate a portion of the existing Henshaw & Henley Drain in Westchase Sub-division and relocate the drain per the enclosed plan.

The plan will consist of the following:

36" RCP 431 feet

4 manhole structures

The new location of the regulated drain through the Westchase subdivision will be between structures # 27, located on the north side of 146th Street, which is station 39+50 of the original description, #26, #25, and #9, which is station 43+95 of the original description, and is located in common area block "C" on the east side of the Westchase property.

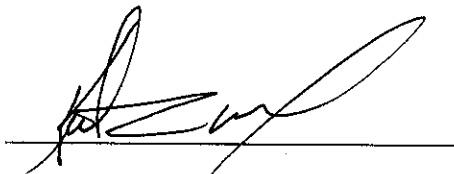
The total length of the new drain shall be 431 feet. The 445 feet of original drain between station 39+50 and station 43+95 shall be vacated. This proposal will subtract 14 feet from the drains total length.

The cost of the reconstruction across the development is to be paid by Westchase Development L.L.C. Because this portion of the reconstruction is to be paid by the petitioner and is within the boundaries of the petitioner's property, this project falls under the requirements as set out in IC 36-9-27-52.5. Therefore a hearing is not required for the petition.

The petitioner has provided the surety as follows:

Name of Bonding Co.: First National Bank and Trust
Bond Type: Irrevocable Letter of Credit
Bond Number: 3404
Bond Date: July 19, 2000
Bond Amount: \$85,887.00
Bond Term (1 year maximum): July 31, 2001

I recommend approval by the board at this time.

A handwritten signature in black ink, appearing to read 'Kenton C. Ward', is written over a horizontal line. The signature is stylized and cursive.

Kenton C. Ward
Hamilton County Surveyor

CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: Westchase Subdivision

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 comformity with all plans and specifications .

Signature: Allan H. Weihe Date: Jan 21, 2003

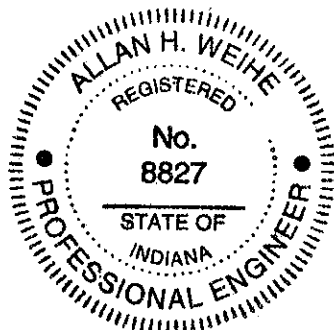
Type or Print Name: Allan H. Weihe

Business Address: 10505 N. College Avenue

Indianapolis, Indiana 46280

Telephone Number: 846-6611

SEAL

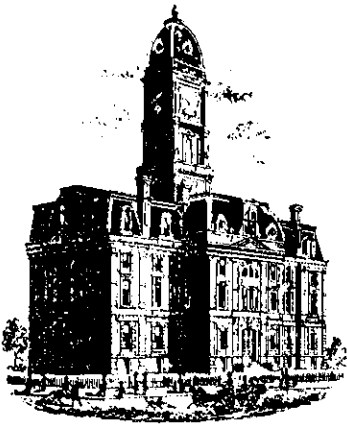


INDIANA REGISTRATION NUMBER

8827

FILED

JAN 27 2003



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Hamilton County

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Suite 188

One Hamilton County Square

Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board

January 21, 2004

Re: Hinshaw-Henley Drain: Westchase Relocation

Attached are as-builts, certificate of completion & compliance, and other information for Westchase Relocation. 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 July 25, 2000. The report was approved by the Board at the hearing held August 14, 2000 (See Drainage Board Minutes Book 5, Page 409)

The changes are as follows:

The 36" RCP was lengthened from 431 feet to 433 feet.

The length of the drain due to the changes described above is now 433 feet.

The non-enforcement was approved by the Board at its meeting on August 14, 2000 and recorded under instrument #200000061195.

The following sureties were guaranteed by First National Bank & Trust and released by the Board on its February 9, 2004 meeting.

Bond-LC No: 3404

Insured For: Storm Sewers

Amount: \$85,887

Issue Date: July 19, 2000

Bond-LC No: 3406

Insured For: Erosion Control

Amount: \$8,020

Issue Date: July 19, 2000

Bond-LC No: 3405

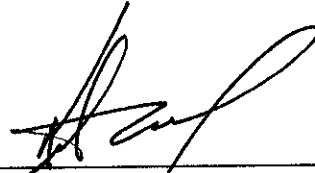
Insured For: Subsurface Drains

Amount: \$3,405

Issue Date: July 19, 2000

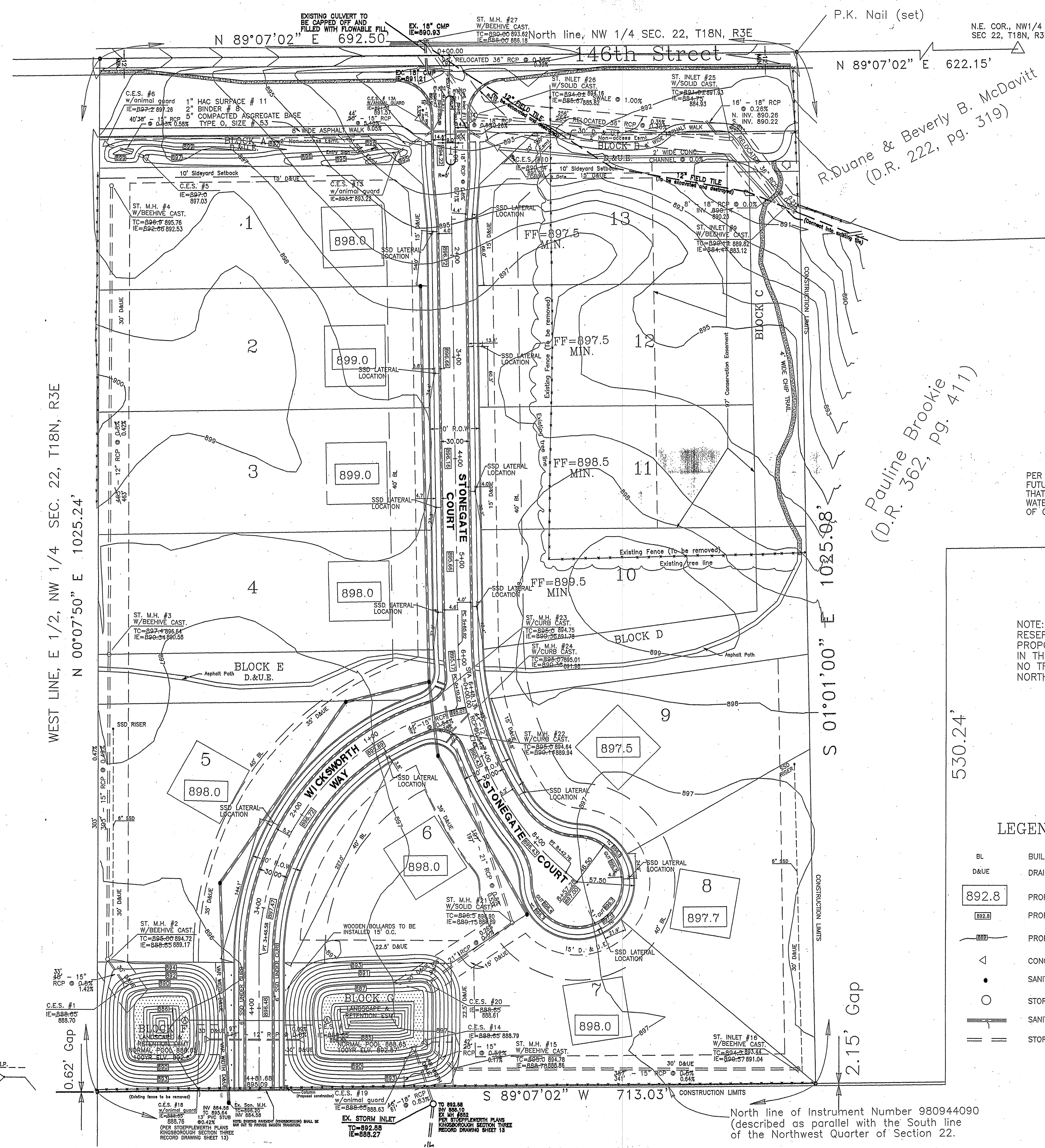
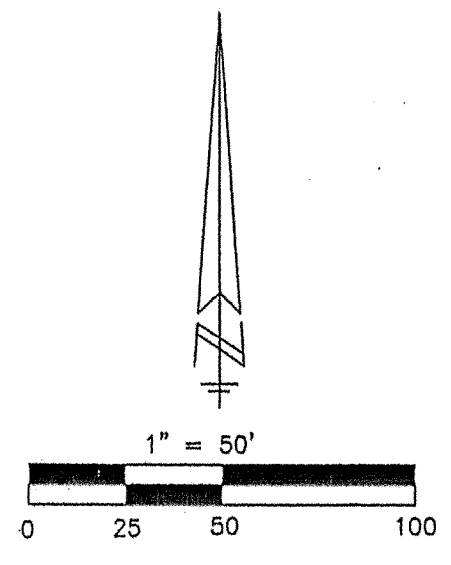
I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,



Kenton C. Ward,
Hamilton County Surveyor

KCW/slm



STORM SEWER STRUCTURE TABLE

STRUCTURE NUMBER	STRUCTURE TYPE	CASTING TYPE	TOP OF CASTING	INVERT
1	CES	N/A	N/A	888.65
2	MANHOLE	BEEHIVE	895.00	888.85
3	MANHOLE	BEEHIVE	897.4	890.34
4	MANHOLE	BEEHIVE	896.9	892.66
5	CES	N/A	N/A	897.00
6	CES	N/A	N/A	897.20
7	ELIMINATED			
8	ELIMINATED			
9	INLET	BEEHIVE	890.1	884.44
10	CES	N/A	N/A	890.14
11	INLET	CURB	893.80	890.29
12	MANHOLE	CURB	893.80	890.47
13	CES	N/A	N/A	893.20
13A	CES	N/A	N/A	891.52
14	CES	N/A	N/A	888.65
15	MANHOLE	BEEHIVE	895.00	888.78
16	INLET	BEEHIVE	894.50	890.57
17	CES	N/A	N/A	888.65
18	CES	N/A	N/A	888.65
19	CES	N/A	N/A	888.65
20	CES	N/A	N/A	888.65
21	MANHOLE	SOLID	896.50	889.15
22	MANHOLE	CURB	895.00	890.14
23	MANHOLE	CURB	895.00	890.36
24	MANHOLE	CURB	895.07	890.36
25	INLET	SOLID	891.00	884.75
26	MANHOLE	SOLID	894.00	885.67
27	MANHOLE	BEEHIVE	890.00	886.00
28	ELIMINATED			

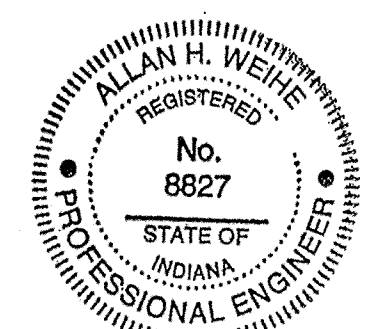
PER REQUIREMENTS OF THE HAMILTON COUNTY SURVEYOR, FUTURE DEVELOPMENT PROJECTS LOCATED NORTH OF 146TH STREET THAT DRAIN TO THE HINSHAW-HENLEY REGULATED DRAIN WATERSHED SHALL HAVE AN ALLOWABLE DISCHARGE RATE OF 0.11 CFS PER ACRE.

NOTE: THE HAMILTON COUNTY HIGHWAY DEPARTMENT RESERVES THE RIGHT TO REMOVE ANY PART OF PROPOSED STREET MEDIAN ON STONEGATE COURT IN THE EVENT OF IMPROVEMENT TO 146TH STREET. NO TREES OR SHRUBS SHALL BE PLANTED ON MEDIAN NORTH OF THE PROPOSED RIGHT-OF-WAY FOR 146TH STREET.

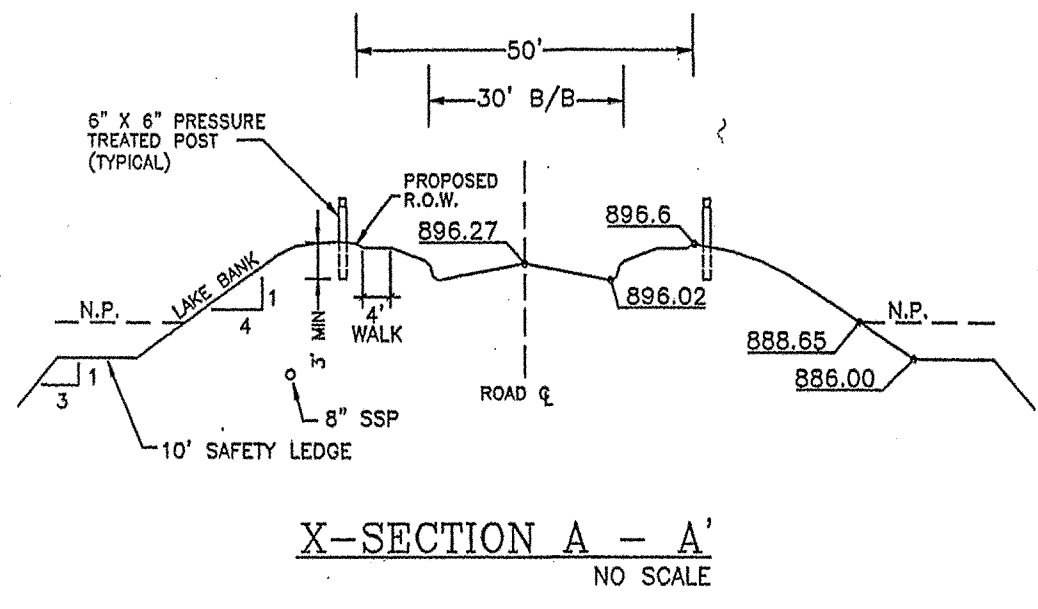
LEGEND

- BL BUILDING LINE
- D&UE DRAINAGE AND UTILITY EASEMENT
- 892.8 PROPOSED PAD GRADE
- 892.3 PROPOSED SPOT ELEVATION
- 890 PROPOSED CONTOURS
- △ CONCRETE END SECTION
- SANITARY MANHOLE
- STORM MANHOLE
- SANITARY SEWER W/LATERAL
- STORM SEWER

PREPARED FOR:
 WESTCHASE DEVELOPMENT L.L.C.
 411 NORTH RANGELINE ROAD
 CARMEL, INDIANA 46032
 CONTACT: MR. JERRY CORBIER
 PHONE: 317-848-3484



RECORD DRAWING
 STORM SEWER AS-BUILTS
 STORM SEWER STRUCTURES,
 T.C.S., INV. S., & GRADES
 01/08/03
 SSD LATERALS
 04/10/03
 Allan H. Weihe
 ALLAN H. WEIHE-REG. P.E.-IN #8827



North line of Instrument Number 980944090 (described as parallel with the South line of the Northwest Quarter of Section 22.

WEIHE ENGINEERS, INC.
 10606 N. ALLEN ROAD, INDIANAPOLIS, IN 46240
 (317) 848-6641 FAX: (317) 843-4546

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WESTCHASE DEVELOPMENT L.L.C.
 WESTCHASE SUBDIVISION
 DEVELOPMENT PLAN

LAND PLANNERS
 LAND SURVEYORS
 CIVIL ENGINEERS
 LANDSCAPE ARCHITECTS

PREPARED FOR: WESTCHASE DEVELOPMENT L.L.C.
 411 NORTH RANGELINE ROAD
 CARMEL, INDIANA 46032
 CONTACT: MR. JERRY CORBIER
 PHONE: 317-848-3484

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 STORM SEWER AS-BUILTS
 STORM SEWER STRUCTURES,
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SHEET NO. 2 OF 16