

12.19

SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, CFM
Surveyor of Hamilton County
Phone (317) 776-8495
Fax (317) 776-9628

Suite 188
One Hamilton County Square
Noblesville, Indiana 46060-2230

December 16, 2019

To: Hamilton County Drainage Board

Re: Stephens and Clark Drain, George Stephens #2 Arm—Emory Trace Section 1 Relocation

Attached is a petition and plans for the proposed relocation of the Stephens & Clark Drain, George Stephens #2 Arm. The relocation is being proposed by Platinum Properties Management Company LLC. The proposal is to reconstruct the Stephens & Clark Drain located within the plat. The relocation is as shown per plans by Stoeppelwerth and Associates Inc., having job No. 19358 and dated December 4th, 2019. (See sheets C200, C201, C202, C203, C601, C603).

The relocation begins at existing Sta. 82+55 of the George Stephens #2 Drain's October 1915 description which is new Str. 845 and ends at existing Sta. 96+00 which is new Str. 851. The diameter of the tiles to be replaced is 24" as shown on the plans. The total existing drain to be removed is 1,345 feet.

The relocation shall begin at new Str. 845 per the plans and then run 101 feet southeast with 60" RCP to new Str. 844 per the plans. Then, turning south the existing regulated drain will be replaced by an open ditch within the facility. The new open ditch runs for 978 feet and outlets at new Str. 850. Thence running 37 feet south with 18" RCP connecting to new Str. 852 which is a water quality structure. Thence running 195 feet crossing onto tract 08-05-27-00-00-015.002 owned by David K. & Francis M. Turner II to the south with 18" RCP connects to new Str. 851 per the plans. The newly relocated drain is an overall length of 1311 feet.

The Detention Area located in Block A is not to be considered part of the regulated drain. Maintenance of the area assumed by the Drainage Board shall only include the inlets and outlet and the reconstructed open ditch of the George Stephens #2 Drain as part of the regulated drain. The maintenance of the Detention Area such as sediment and erosion control along the banks, mowing and aquatic vegetation maintenance and control will be the responsibility of the Homeowners Associations. The Board will retain jurisdiction for ensuring the storage volume

for which the pond was designed will be retained. Thereby, allow no fill or easement encroachments.

The cost of the relocation is to be paid by Platinum Properties Management Company LLC.

The petitioner has provided the performance bond as follows:

Bonding Company: Great American Insurance Co

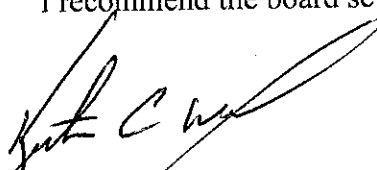
Bond Number: 3085887

Bond Date: 10/2/2019

Bond Amount: 48675.60

I recommend that upon approval of the above proposed reconstruction that the Board also approve the attached non-enforcement for Emory Trace Section 1 Secondary Plat. The regulated drain easement widths as shown in the secondary plat as the variable width regulated drain easement (VAR. R.D.E.) within Block A of the secondary plat as shown on Sheet 7 of the plat.

I recommend the board set a hearing for this proposed relocation for January 27, 2020.



Kenton C. Ward, CFM
Hamilton County Surveyor
KCW/pll

HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

FILED

MAR 29 2019

OFFICE OF HAMILTON COUNTY SURVEYOR

IN RE: Emory Trace, Sections 1 & 2)
Hamilton County, Indiana)

PETITION FOR RELOCATION AND RECONSTRUCTION

Emory Trace Developer, LLC by Platinum Properties Management (hereinafter Petitioner”),

hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a section of the Little Eagle Creek Drain, and in support of said petition advises the Board that:

1. Petitioner owns real estate through which a portion of the Little Eagle Creek Drain runs.
2. Petitioner plans to develop its real estate with roads, buildings, utilities, storm drains, sanitary sewers and other structures.
3. Petitioner’s proposed development of its real estate will require relocation and reconstruction of a portion of the Little Eagle Creek Drain, as specifically shown on engineering plans and specifications filed with the Hamilton County Surveyor.
4. The work necessary for the proposed relocation and reconstruction will be undertaken at the sole expense of the Petitioner and such work will result in substantial improvement to the Little Eagle Creek Drain, without cost to other property owners on the watershed of the Little Eagle Creek Drain.
5. Proposed relocation and reconstruction will not adversely affect other land owners within the drainage shed.
6. Petitioner requests approval of the proposed relocation and reconstruction under IC 36-9-27-52.5.

WHEREFORE, Petitioner requests that an Order issued from the Hamilton County Drainage Board authorizing relocation and reconstruction of the Little Eagle Creek Drain, in conformance with applicable law and plans and specifications on file with the Hamilton County Surveyor.


Signed _____

Timothy J. Walter
Printed _____



HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

FILED
OCT 11 2019

IN RE: EMORY TRACE SECTION 1 & 2)
Hamilton County, Indiana)

OFFICE OF HAMILTON COUNTY SURVEYOR

PETITION FOR RELOCATION AND RECONSTRUCTION

DAVID K. TURNER II (hereinafter "Petitioner"),

hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a section of the LITTLE EAGLE CREEK Drain, and in support of said petition advises the Board that:

1. Petitioner owns real estate through which a portion of the LITTLE EAGLE CREEK Drain runs.
2. Petitioner plans to develop its real estate with roads, buildings, utilities, storm drains, sanitary sewers and other structures.
3. Petitioner's proposed development of its real estate will require relocation and reconstruction of a portion of the LITTLE EAGLE CREEK Drain, as specifically shown on engineering plans and specifications filed with the Hamilton County Surveyor.
4. The work necessary for the proposed relocation and reconstruction will be undertaken at the sole expense of the Petitioner and such work will result in substantial improvement to the LITTLE EAGLE CREEK Drain, without cost to other property owners on the watershed of the LITTLE EAGLE CREEK Drain.

WHEREFORE, Petitioner requests that an Order issued from the Hamilton County Drainage Board authorizing relocation and reconstruction of the LITTLE EAGLE CREEK Drain, in conformance with applicable law and plans and specifications on file with the Hamilton County Surveyor.


Signed _____

DAVID TURNER II
Printed 19001 CASEY RD, WESTFIELD, IN 46074

STATE OF INDIANA)
)
COUNTY OF HAMILTON)

ss:

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
**Stephens & Clark Drain, George Stephens #2 Arm - Emory Trace Section 1
Relocation**

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the **Stephens & Clark Drain, George Stephens #2 Arm, Emory Trace Section 1 Relocation** came before the Hamilton County Drainage Board for hearing **on February 24, 2020**, on the Reconstruction Report consisting of the report and the Schedule of Damages and Assessments. The Board also received and considered the written objection of an owner of certain lands affected by the proposed Reconstruction, said owner being:

Evidence was heard on the Reconstruction Report and on the aforementioned objections.

The Board, having considered the evidence and objections, and, upon motion duly made, seconded and unanimously carried, did find and determine that the costs, damages and expenses of the proposed Reconstruction will be less than the benefits accruing to the owners of all land benefited by the Reconstruction.

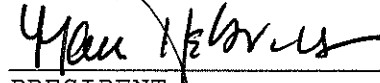
The Board having considered the evidence and objections, upon motion duly made, seconded and unanimously carried, did adopt the Schedule of Assessments as proposed, subject to amendment after inspection of the subject drain as it relates to the lands of any owners which may have been erroneously included or omitted from the Schedule of Assessments.

The Board further finds that it has jurisdiction of these proceedings and that all required notices have been duly given or published as required by law.

Wherefore, it is ORDERED, that the proposed Reconstruction of the **Stephens & Clark Drain, George Stephens #2 Arm, Emory Trace Section 1 Relocation** be and is hereby declared established.

Thereafter, the Board made inspection for the purpose of determining whether or not the lands of any owners had been erroneously included or excluded from the Schedule of Assessments. The Board finds on the basis of the reports and findings at this hearing as follows:

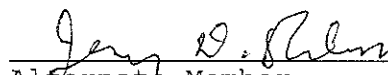
HAMILTON COUNTY DRAINAGE BOARD



PRESIDENT

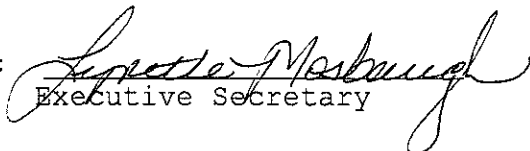


Member



Alternate Member

ATTEST:


Executive Secretary



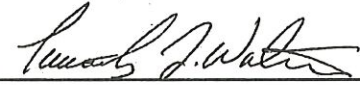
FILED

OCT 11 2019

OFFICE OF HAMILTON COUNTY SURVEYOR

**Emory Trace Section 1
Engineers Estimate - Storm Sewers
Prepared on: 9/19/2019**

Item	Unit	Unit Cost	Quantities	Cost
Storm Drainage				
18" Pipe	LF	\$ 39.60	145 \$	5,742
18" End Section	EA	\$ 1,590.00	2 \$	3,180
18" Trash Guard	EA	\$ 565.00	2 \$	1,130
Flexamat	SF	\$ 5.00	2,000 \$	10,000
Outlet Structure	EA	\$ 3,925.00	1 \$	3,925
Rip-Rap	LS	\$ 5,000.00	1 \$	5,000
Storm Inlets	EA	\$ 2,650.00	1 \$	2,650
Sand Backfill and Bedding	TON	\$ 20.50	436 \$	8,936
Total				\$ 40,563

BY: 

Timothy J. Walter, P.E.
Indiana Registration No. 19900152

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF

**Stephens & Clark Drain, George Stephens #2 Arm
Emory Trace Section 1 Relocation**

NOTICE

To Whom It May Concern and: _____

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the **Stephens & Clark Drain, George Stephens #2 Arm, Emory Trace Section 1 Relocation** on **January 27, 2020** at **9:00 A.M.** in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana. Construction and maintenance reports of the Surveyor and the Schedule of Assessments proposed by the Drainage Board have been filed and are available for public inspection in the office of the Hamilton County Surveyor.

Hamilton County Drainage Board

Attest: Lynette Mosbaugh

ONE TIME ONLY

STATE OF INDIANA)
) SS BEFORE THE HAMILTON
)
COUNTY OF HAMILTON) DRAINAGE BOARD

IN THE MATTER OF **Stephens & Clark Drain, George Stephens #2
Arm, Emory Trace Section 1 Relocation**

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting **February 24, 2020** adopted the reconstruction report of the Surveyor and the Amended Schedule of damages and assessments including annual assessment for periodic maintenance, finding that the costs, damages and expense of the proposed improvement would be less than the benefits which will result to the owner of lands benefited thereby.

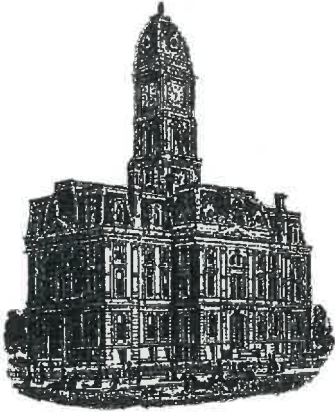
The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

If judicial review of the findings and order of the Board is not requested pursuant to Article VIII of the 1965 Indiana Drainage Code as amended within twenty (20) days from the date of publication of this notice, the findings and order shall become conclusive.

HAMILTON COUNTY DRAINAGE BOARD

BY: Mark Heirbrandt
PRESIDENT

ATTEST: Lynette Mosbaugh
SECRETARY



Kenton C. Ward, CFM
Surveyor of Hamilton County
Phone (317) 776-8495
Fax (317) 776-9628

Suite 188
One Hamilton County Square
Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board

August 10, 2022

Re: Stephens and Clark Drain: George Stephens #2 – Emory Trace Sec. 1 Relocation

Attached are as-built, certificate of completion & compliance, and other information for Emory Trace Section 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 December 16, 2019. The report was approved by the Board at the hearing held January 27, 2020. (See Drainage Board Minutes Book 19, Pages 108-109) The changes are as follows: the 60" RCP between structures 845 to 844 was removed and replaced with the Atwater development. The open ditch was shortened from 978 to 977 feet. The 18" RCP was shortened from 232 feet to 230 feet. The length of the drain due to the changes described above is now **1207 feet**. The project removed 1345 feet of existing 24" tile.

The non-enforcement was approved by the Board at its meeting on February 24, 2020 and recorded under instrument #2022038823.

The following sureties were guaranteed by Great American Insurance Co and released by the Board on its August 24, 2022, meeting.

Bond-LC No: PB11328100044
Amount: \$215,120.04
For: Storm Sewers & SSD
Issue Date: June 24, 2014

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

Sincerely,

A handwritten signature in black ink, appearing to read "Kenton C. Ward". The signature is written in a cursive style with a long, sweeping tail that extends to the right.

Kenton C. Ward, CFM
Hamilton County Surveyor


CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: Emory Trace, Section 1

I hereby certify that:

1. I am a Professional Land Surveyor in the State of Indiana.
2. I am familiar with the plans and specifications for the above referenced subdivision.
3. I have personally supervised the completion of the drainage facilities as-builts for the above referenced subdivision and have given the as-builts my review.
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: 6/11/20

Type or Print Name: Dennis D. Olmstead

Business Address: Stoepelwerth & Associates, Inc.
7965 East 106th Street, Fishers, Indiana 46038

Telephone Number: (317) 849-5935

SEAL

INDIANA REGISTRATION NUMBER

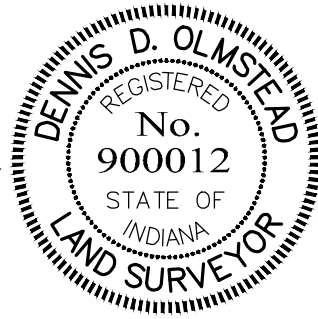
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 June 29, 2020 8:35:23 AM / Raven Morris

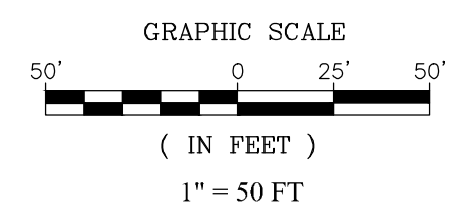
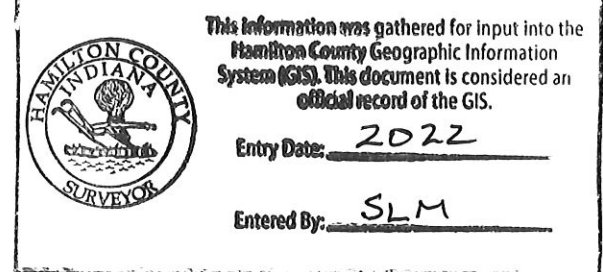
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Dennis D. Olmstead
 Registered Land Surveyor
 No. 900012

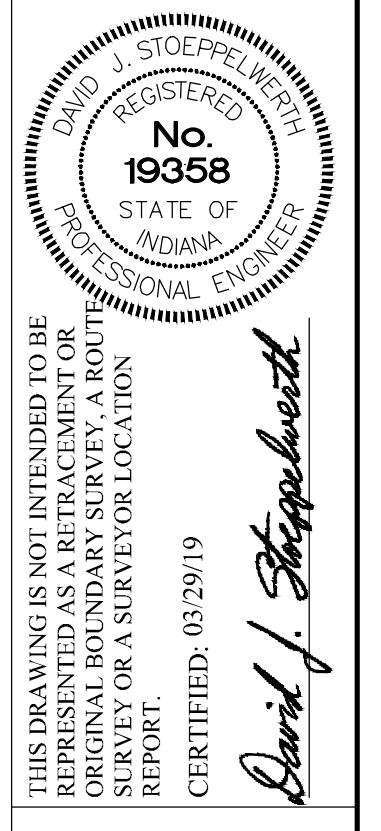


This information was gathered for input into the Hamilton County Geographic Information System (GIS). This document is considered an official record of the GIS.
 Entry Date: 2022
 Entered By: SLM

BLOCK A
 VAR. D.&U.E.



FLOOD FRINGE THE CHRISTOPHER BURKE ENGINEERING STUDY

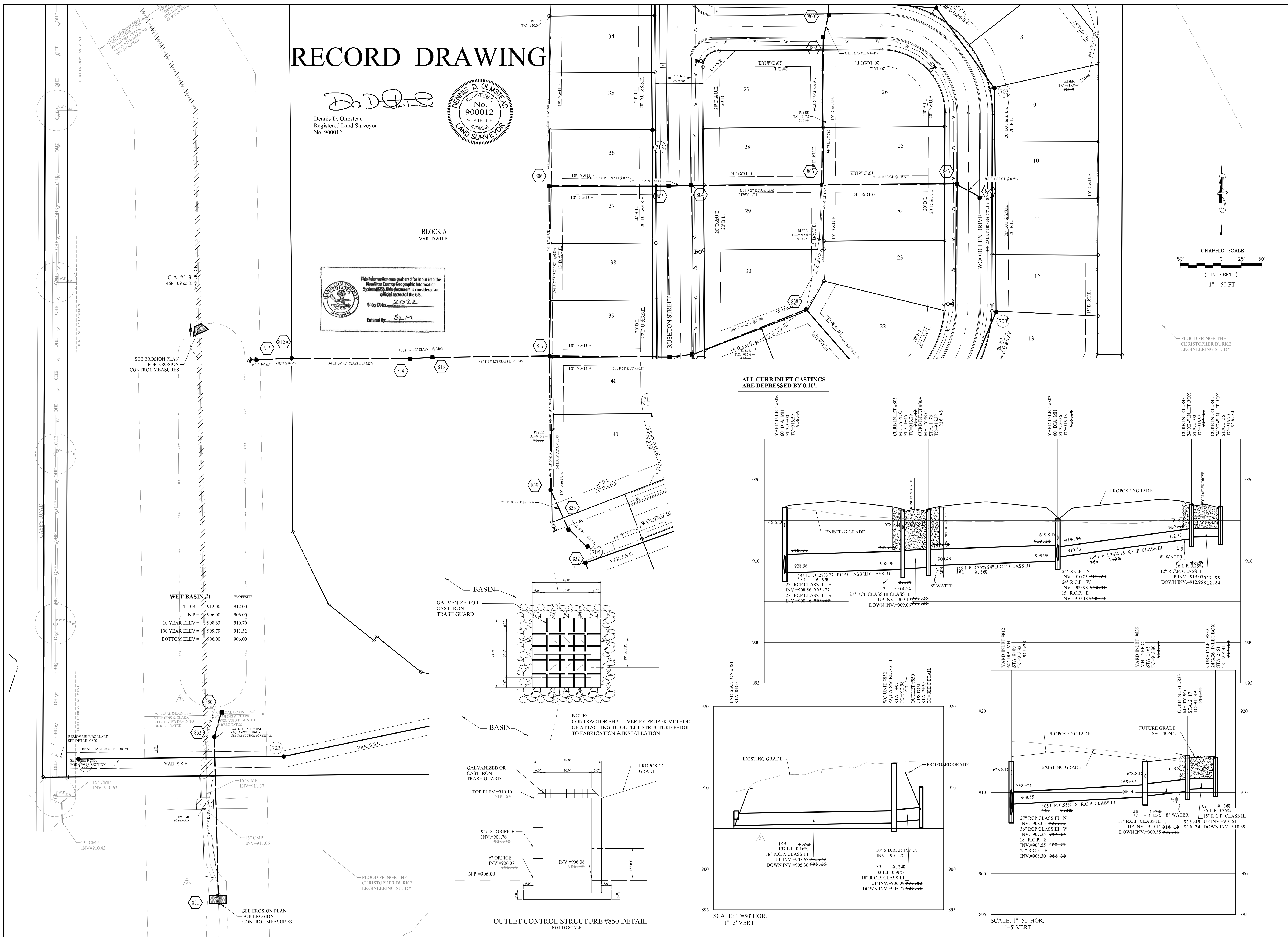


CERTIFIED: 03/29/19
 David J. Stoepelwerth

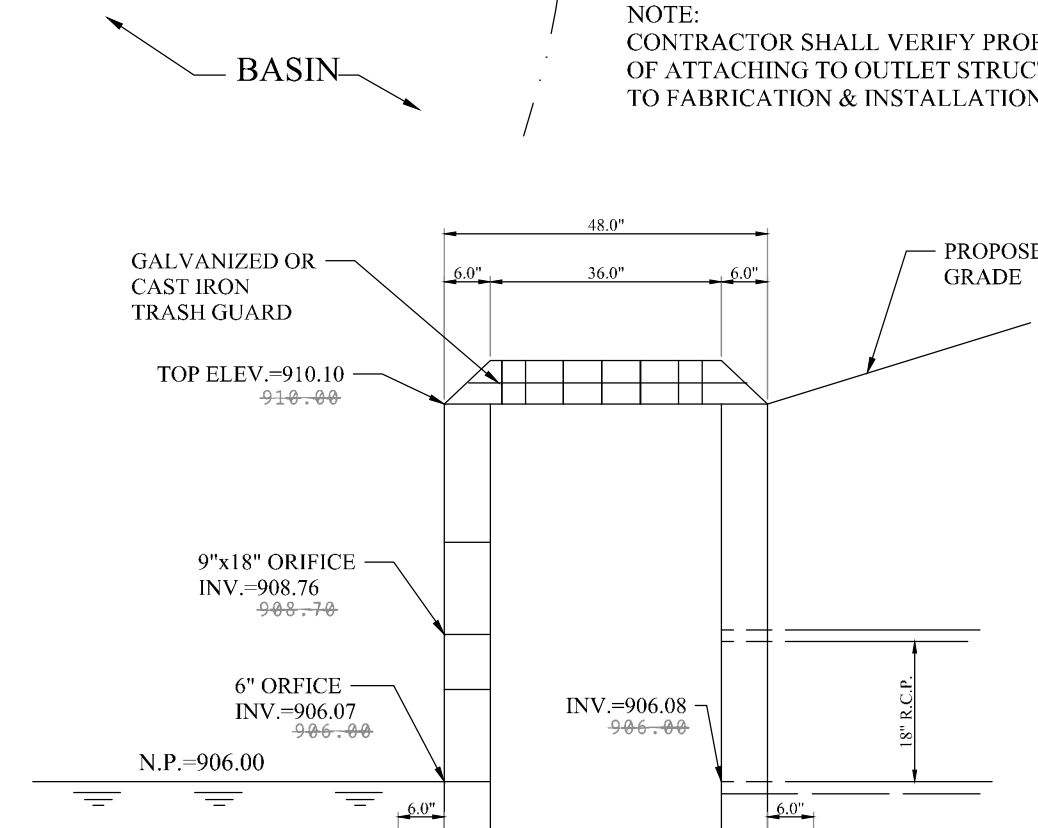
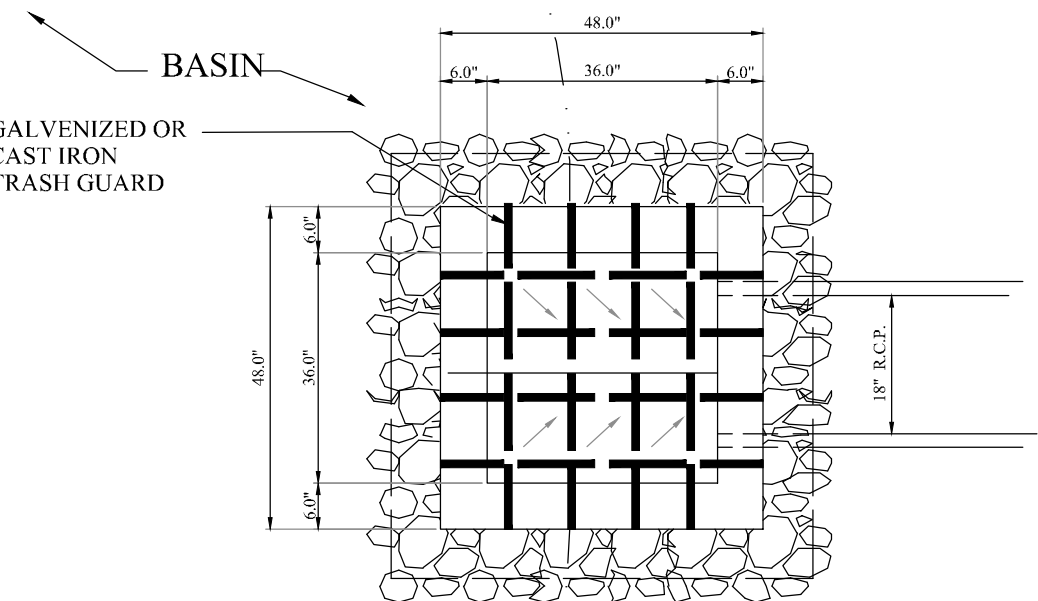
STOEPPELWERTH
 ALWAYS ON
 7945 East 10th Street, Fishers, IN 46038-2505
 phone: 317.840.5945 fax: 317.840.5942

STORM PLAN AND PROFILE SEC. 1
 EMORY TRACE
 WESTFIELD, WASHINGTON TOWNSHIP
 HAMILTON COUNTY, INDIANA

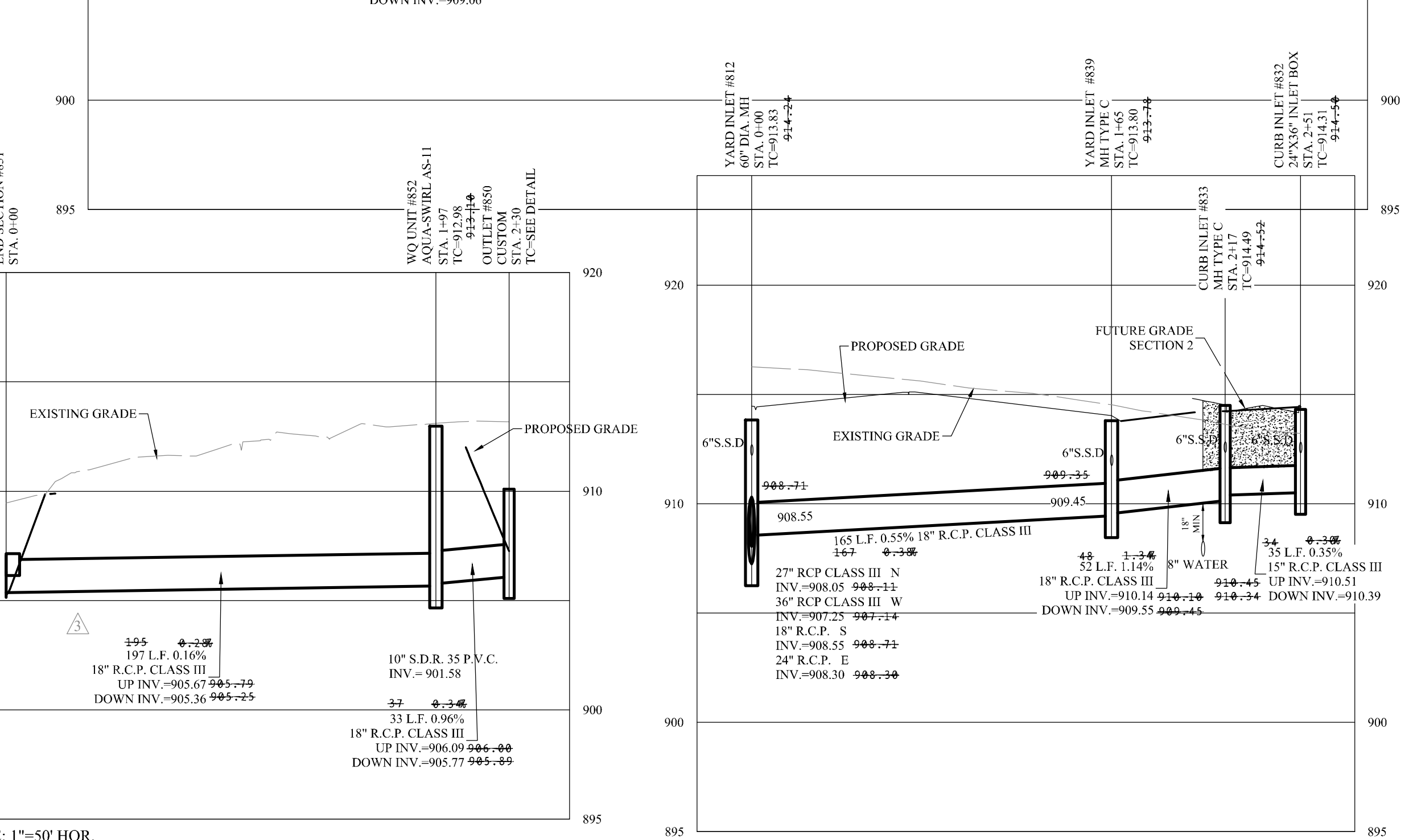
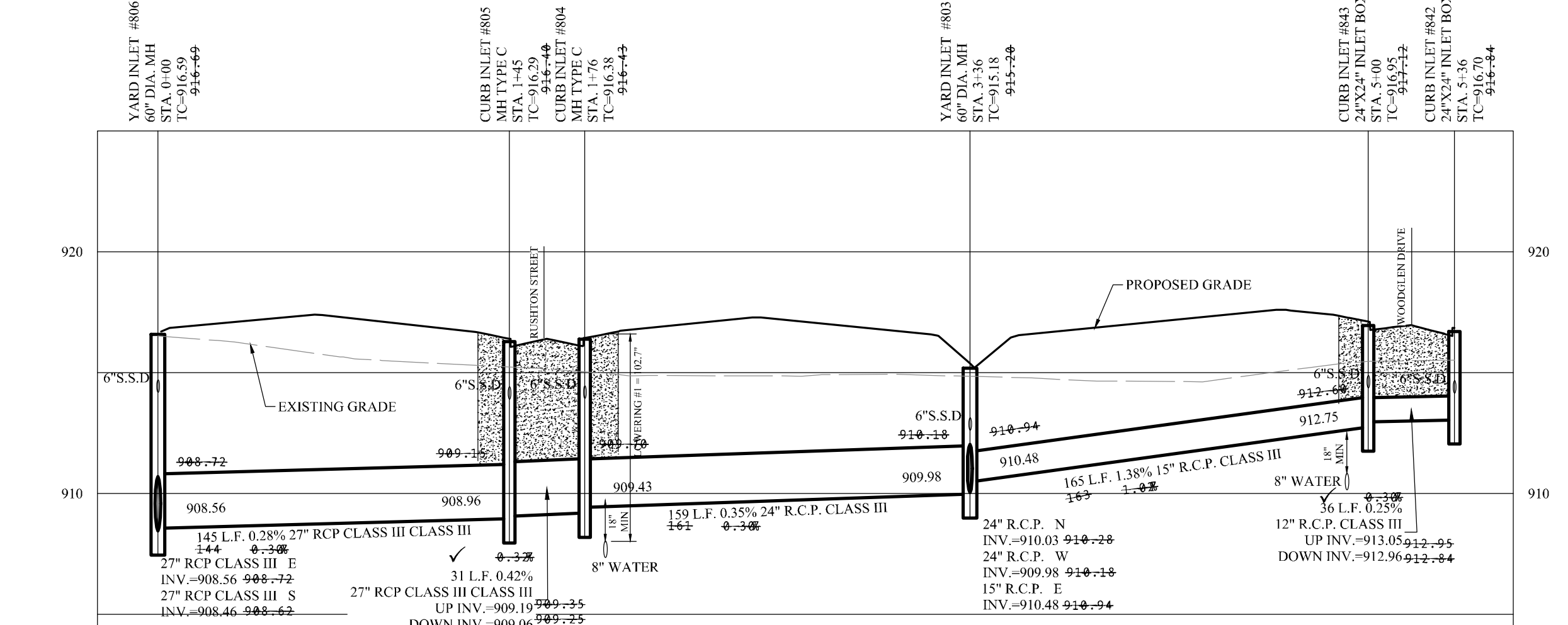
DRAWN BY: JSM CHECKED BY: BAH
 SHEET NO. C602
 S&A JOB NO. 85360PLA-S1



WET BASIN #1	WORD SITE
T.O.B.:	912.00
N.P.:	906.00
10 YEAR ELEV.:	908.63
100 YEAR ELEV.:	909.79
BOTTOM ELEV.:	906.00



ALL CURB INLET CASTINGS ARE DERESSED BY 0.10".



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

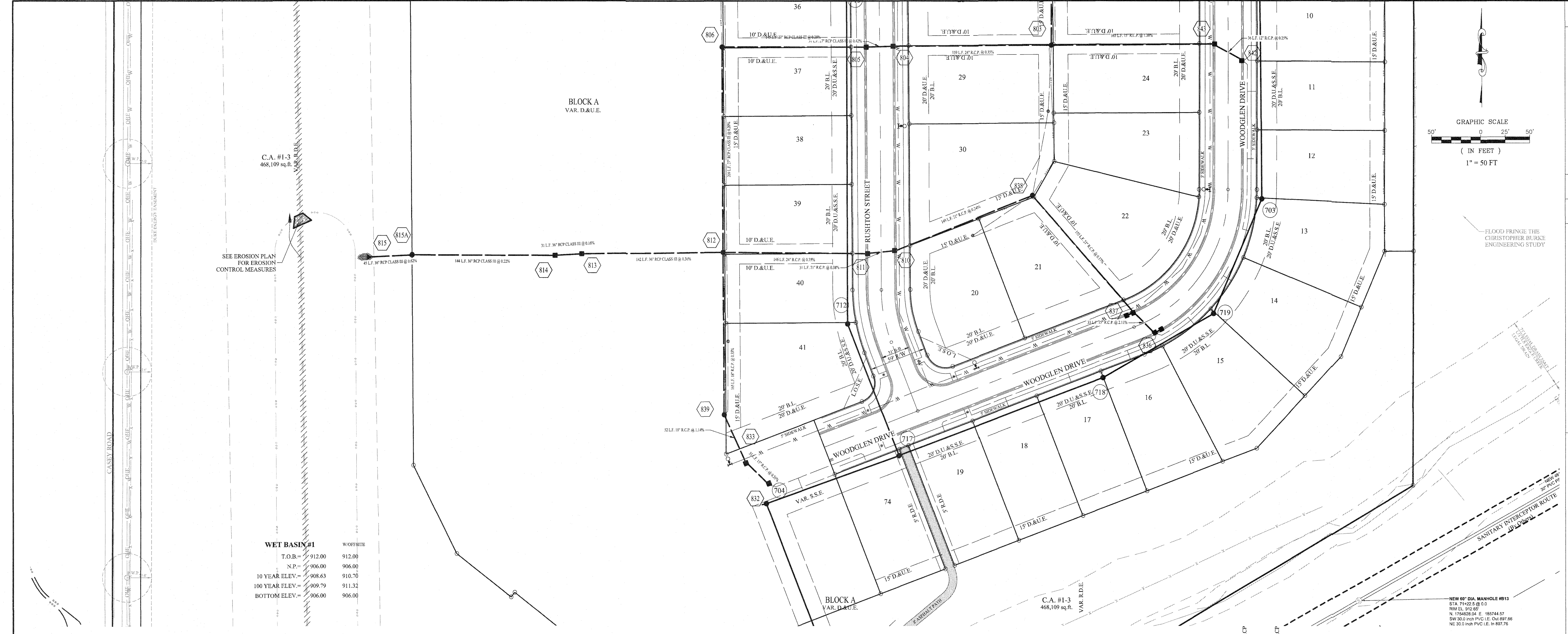
SCALE: 1"=50' HOR.
 1"=5' VERT.

NOTE: CONTRACTOR SHALL VERIFY PROPER METHOD OF ATTACHING TO OUTLET STRUCTURE PRIOR TO FABRICATION & INSTALLATION

SEE EROSION PLAN FOR EROSION CONTROL MEASURES

SEE EROSION PLAN FOR EROSION CONTROL MEASURES

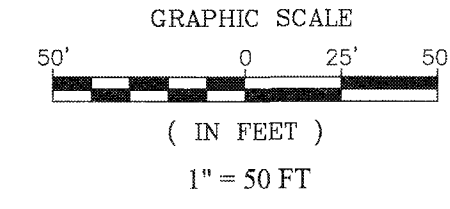
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 Plotted / By: June 5, 2020 7:55:16 AM / Raven Morris



SEE EROSION PLAN FOR EROSION CONTROL MEASURES

WET BASIN #1

WET BASIN #1	WET BASIN #1
T.O.B. -	912.00
N.P. -	906.00
10 YEAR ELEV. -	908.63
100 YEAR ELEV. -	909.79
BOTTOM ELEV. -	906.00



FLOOD FRINGE THE CHRISTOPHER BURKE ENGINEERING STUDY

NEW 60" DIA. MANHOLE #B13
 STA. 914+25.00
 RIM EL. 912.65
 N. 17°06'04" E. 18044.07
 SW 50.0' INCH PVC I.E. O.A. 897.66
 NE 50.0' INCH PVC I.E. IN 897.76

DATE	MARK	REVISIONS
05/29/19		AS BUILTS
08/15/19		REVISED PER CLIENT COMMENTS
07/25/19		REVISED PER COMMENTS
05/17/19		REVISED PER TAC COMMENTS

THIS DRAWING IS NOT INTENDED TO BE REPRESENTED AS A RETRACEMENT OR ORIGINAL BOUNDARY SURVEY. A ROUTE SURVEY OR A SURVEYOR LOCATION REPORT.

CERTIFIED: 09/29/19

David J. Stoppelwerth

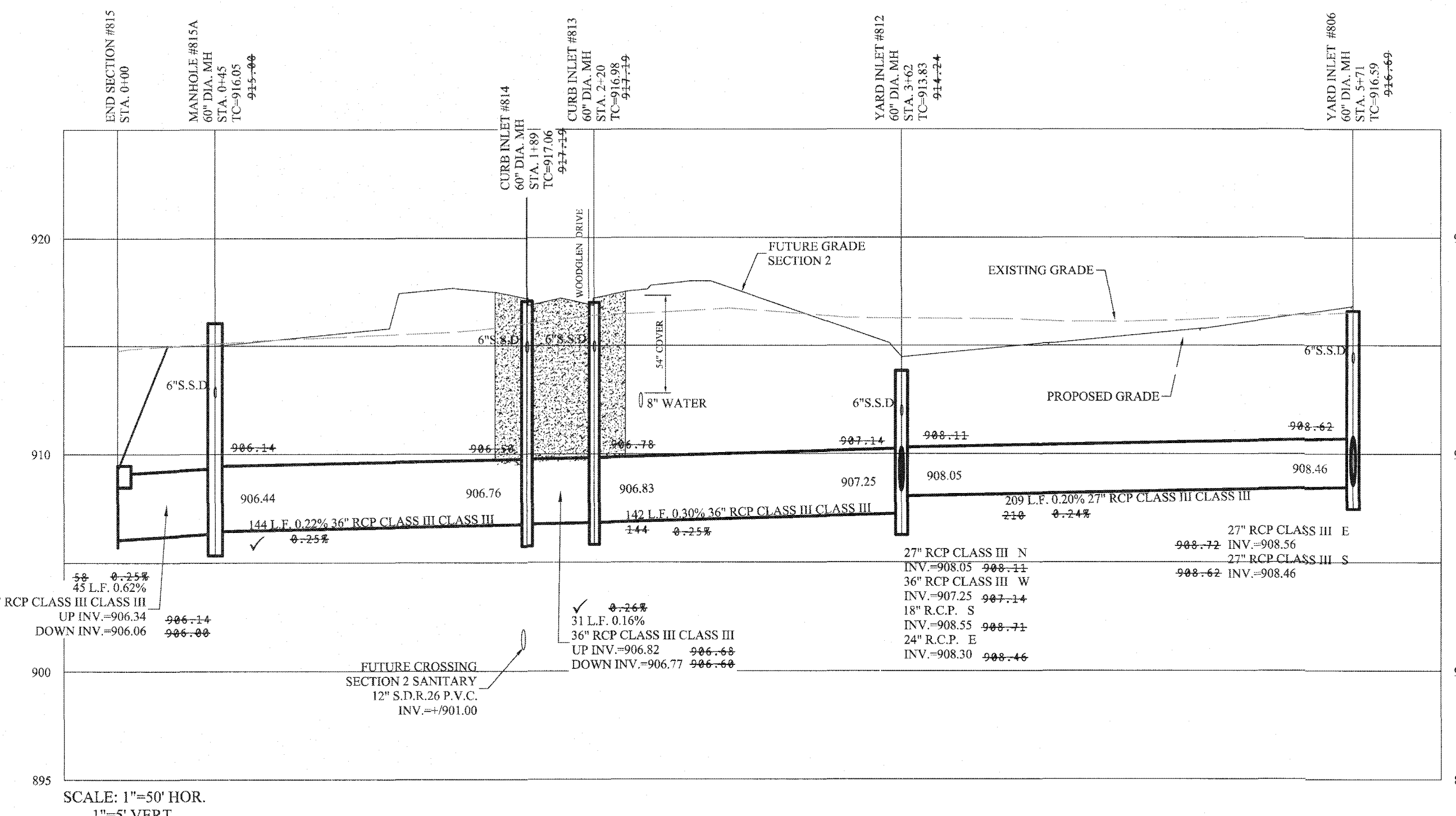
STOEPPELWERTH
 ALWAYS ON
 7965 East 10th Street, Fishers, IN 46038-2505
 Phone: 317.849.2985 Fax: 317.849.2942



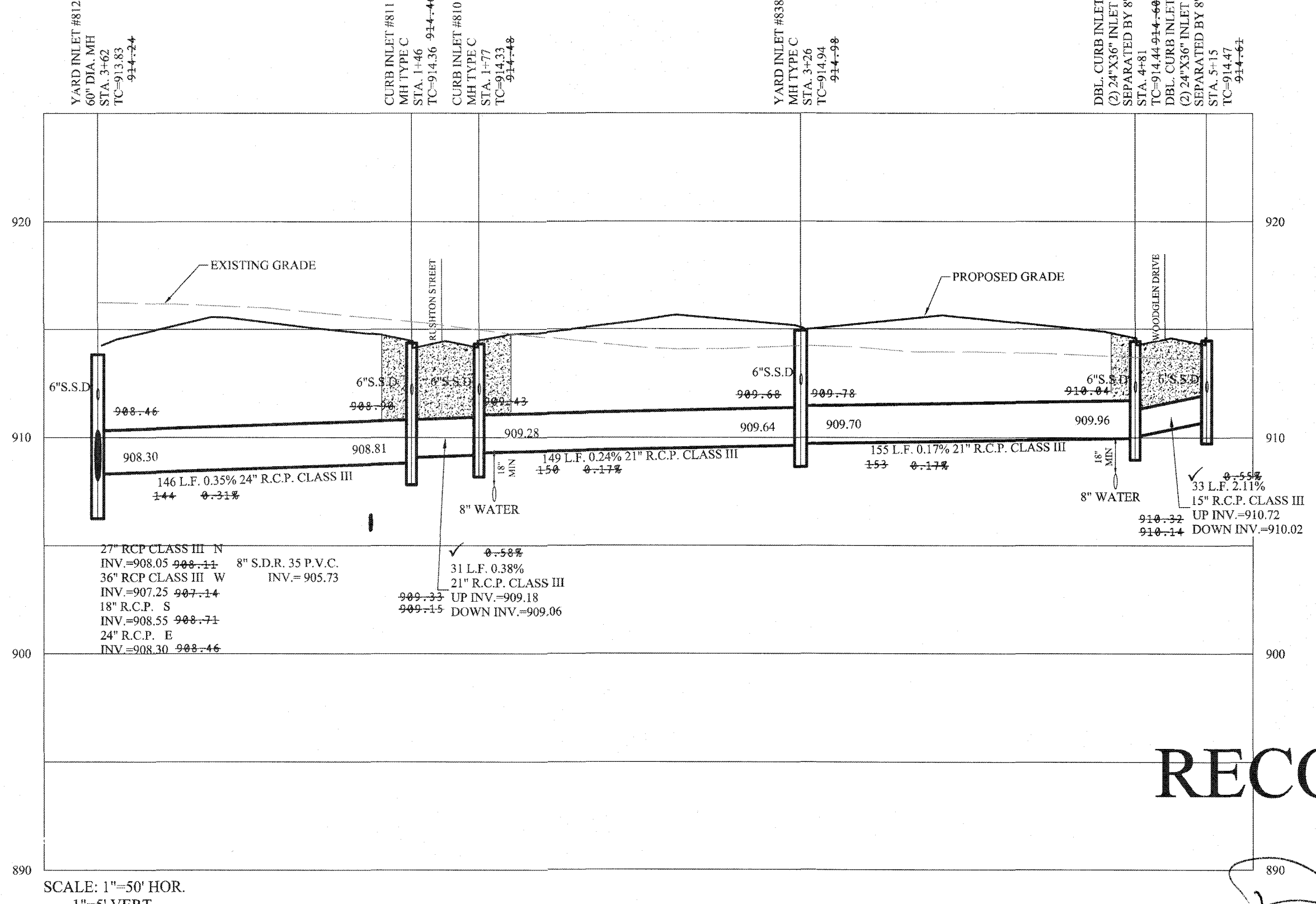
STORM PLAN AND PROFILE SEC. 1
EMORY TRACE

WESTFIELD, WASHINGTON TOWNSHIP
 HAMILTON COUNTY, INDIANA

DRAWN BY: JSM
 CHECKED BY: BAH
 SHEET NO. C601
 P.E. & S.D. No. 85360PLA-S1



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



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

- LEGEND**
- EXISTING SANITARY SEWER
 - EXISTING STORM SEWER
 - PROPOSED SANITARY SEWER
 - PROPOSED STORM SEWER
 - PROPOSED WATER LINE
 - DENOTES FULL DEPTH GRANULAR BACKFILL

ALL CURB INLET CASTINGS ARE DEPRESSED BY 0.10'.

Dennis D. Olmstead
 Registered Land Surveyor
 No. 900012
 6/3/2020

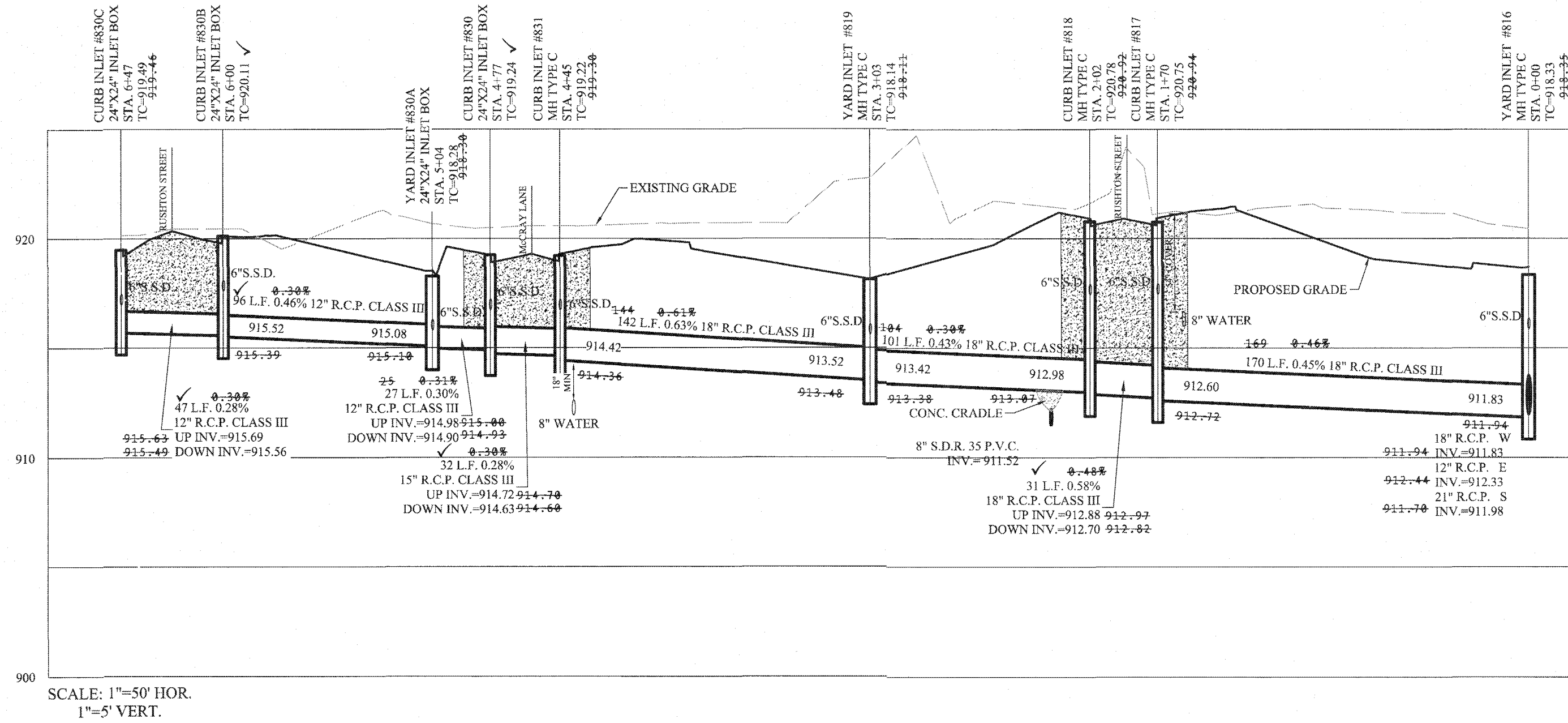


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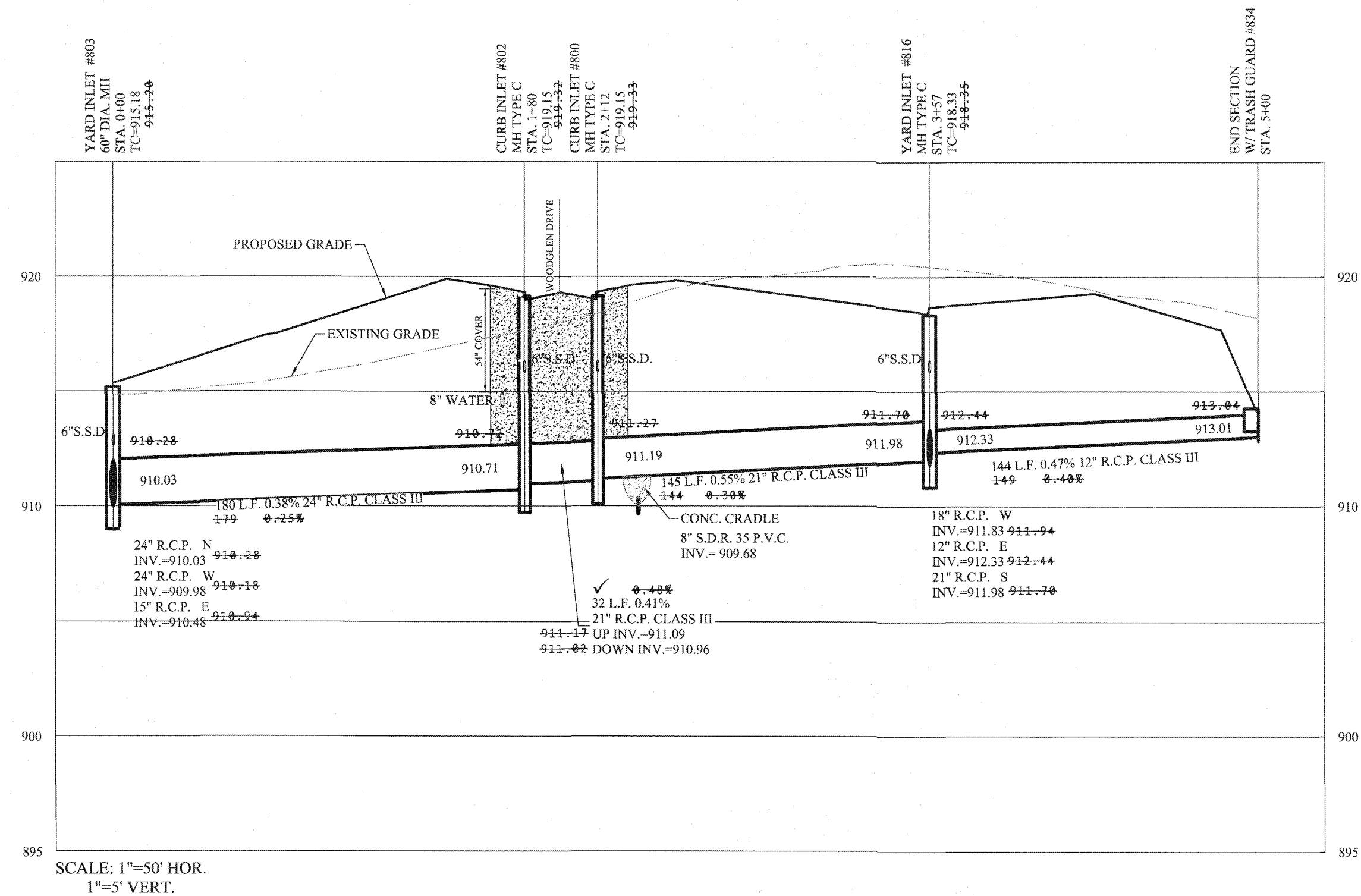
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 June 1, 2020 11:14:26 AM / mornis
 Modified / By:
 Plotted / By: June 5, 2020 7:54:45 AM / Raven Morris

- NOTES:
- ALL STORM STRUCTURES TO RECEIVE SOLID LID CASTINGS ARE TO BE CONSTRUCTED TO PROVIDE ONE 4" RISER RING NO MORE, NO LESS TO ACHIEVE PLAN RIM GRADE.
 - ALL YARD INLETS ARE TO BE CONSTRUCTED AT A TOLERANCE OF +0.00' TO -0.20' OF PLAN GRADE.
 - ALL STORM SEWER CASTINGS SHALL BE LABELED "DUMP NO WASTE-DRAINS TO WATERWAY"
 - ALL STORM CROSSINGS IN RIGHT OF WAY WITH LESS THAN 30' COVER TO FINISH PAVEMENT GRADE WILL BE BACKFILLED WITH #8 STONE.
 - ALL SSD'S (SUBSURFACE DRAINS) WILL NEED TO BE 6" DOUBLE WALL SMOOTH BORE PERFORATED (HDPE) PIPE.
 - DEBRIS GUARDS ARE TO BE INSTALLED ON ALL OPEN ENDED INLETS.
 - ALL STORM/SSD TO BE CLEANED AND TELEVIEWED AFTER ALL UNDERGROUND UTILITIES ARE INSTALLED.
 - STORM STRUCTURES DEEPER THAN 4' MUST BE ACCESSIBLE WITH STEPS.
 - ALL BEEHIVE CASTINGS ON A 2'x2' BOX SHALL HAVE A SQUARE RISER WITH A ROUND HOLE.

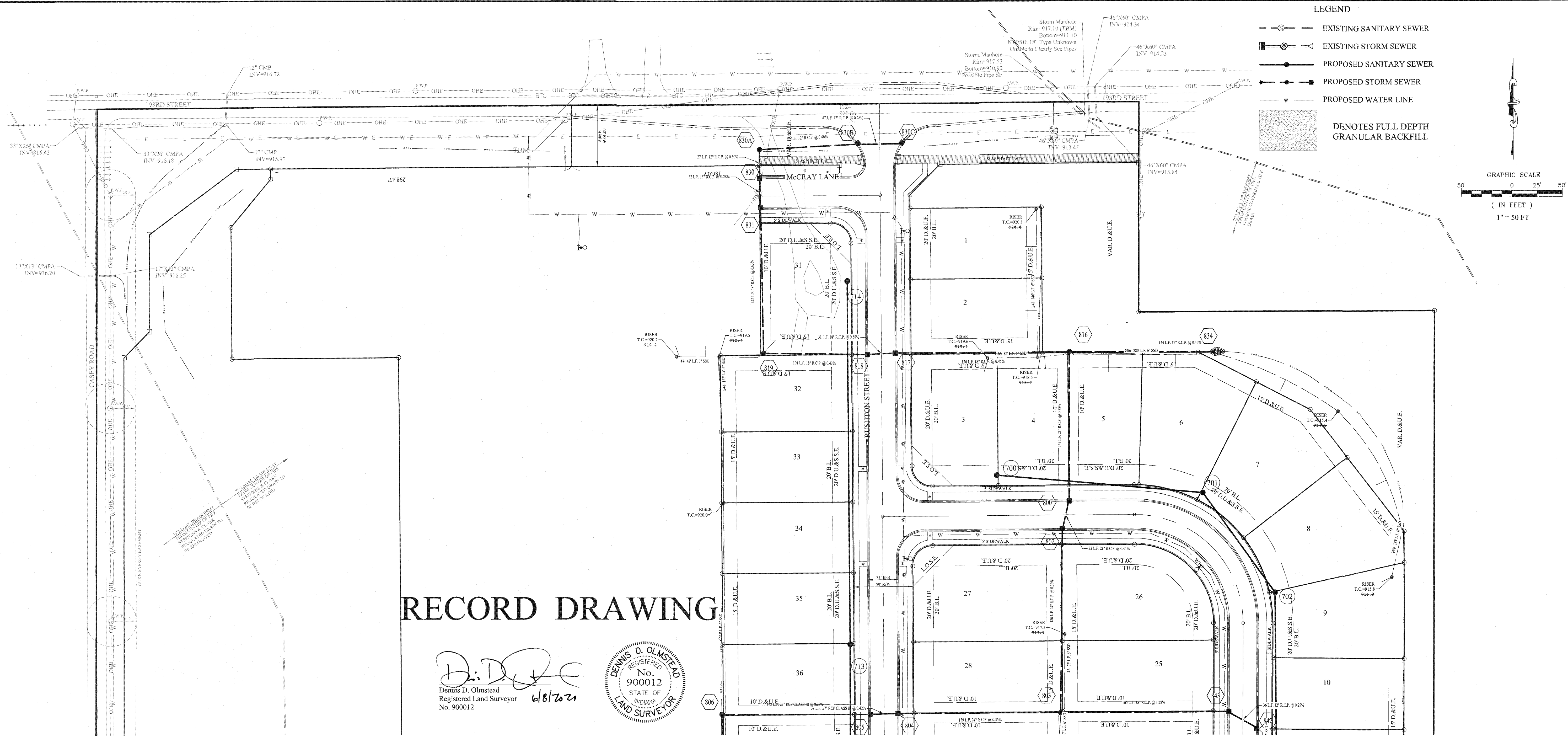
ALL CURB INLET CASTINGS ARE DEPRESSED BY 0.10'.



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



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



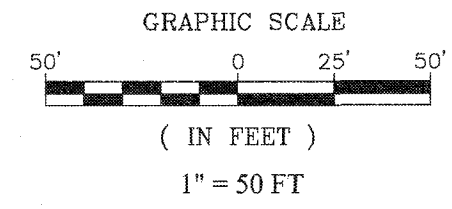
RECORD DRAWING

D. D. O.
 Dennis D. Olmstead
 Registered Land Surveyor
 No. 900012
 6/8/2021



LEGEND

- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- PROPOSED SANITARY SEWER
- PROPOSED STORM SEWER
- PROPOSED WATER LINE
- DENOTES FULL DEPTH GRANULAR BACKFILL



REV	DATE	BY	REVISIONS
AS BUILTS			
05/29/20	11/20/19		MOVED STORM AND ADJUSTED GRADES
08/15/19	10/04/19		REVISED PER CLIENT COMMENTS
07/26/19	08/15/19		REVISED PER COMMENTS
05/17/19	07/26/19		REVISED PER TAC COMMENTS

THIS DRAWING IS NOT INTENDED TO BE REPRESENTED AS A RETRACEMENT OR SURVEY OR A SURVEYOR LOCATION REPORT.

STOEPPELWERTH
 REGISTERED PROFESSIONAL ENGINEER
 No. 19358
 STATE OF INDIANA
 David J. Stoepfel
 CERTIFIED: 05/29/19
 7965 East 106th Street, Fishers, IN 46038-2505
 Phone: 317.849.2953, Fax: 317.849.2942

STORM PLAN AND PROFILE SEC. 1
EMORY TRACE

DRAWN BY: JSM
 CHECKED BY: BAH

SHEET NO. **C600**
 85360PLA-S1

WESTFIELD, WASHINGTON TOWNSHIP
 HAMILTON COUNTY, INDIANA