

October 9, 2008



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

RE: Canal Place Drain, Villages at Geist Arm

Attached are plans and calculations for the Canal Place Drain, Villages of Geist Arm to be located in Fall Creek Township. 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:

12" RCP	125 feet (Structures 101-100 Ex)
18" RCP	55 feet (Structures 121-120 Ex)

The total length of the drain will be 180 feet.

The Villages at Geist Arm will consist of two (2) storm pipes, each draining respective detention areas located in the Villages at Geist Subdivision and connecting to existing regulated manholes in the Reserve at Geist Subdivision. Per the plans by Stoeppelwerth and Associates, Job No. 54216S1, dated April 6, 2006 Sheets C600 and C601. Structure 101 will drain Lake #1 located in Common Area #1 and connect to Structure 100 (existing). Per the plans on Sheet C601, Structure 121 will drain Lake #2 located in Common Area #6 and connect to Structure 120 (existing). Existing Structures 100 and 120 were previously approved as regulated drain as part of the Canal Place Drain, Reserve at Geist Phase 2 Arm and noted in my report dated November 16, 2005 and approved at hearing on January 23, 2006 as recorded in Minutes Book 9, Pages 52 – 53.

The retention pond (lake) located in the Villages of Geist is not to be considered part of the regulated drain. Only the inlet and outlet will be maintained as part of the regulated drain. The maintenance of the pond (lake) will be the responsibility of the Homeowners Association. The Board will however retain jurisdiction for ensuring the storage volume for which the lake was designed will be retained, thereby, allowing no fill or easement encroachments.

The petitioner has not submitted surety for the proposed drain at this time. The storm sewers were previously constructed and have been inspected. The parcels within the Villages at Geist Subdivision are currently assessed to the Canal Place Drain. This will place the storm sewer on maintenance.

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.

The easement for the new drain will be the existing regulated drain easement within the Reserve at Geist Subdivision and the statutory easement within the Villages at Geist, Common Area #1 and Common Area #6 which are designated as drainage easement.

I recommend the Board set a hearing for this proposed drain for November 24, 2008.

Sincerely,

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

Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/pll

**Gasb 34 Asset Price &
Drain Length Log**

Drain-Improvement: Villages at Geist Arm

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
RCP	12"	125			\$7.25lf	\$906.25
RCP	18"	55			\$10.50	\$577.50

Sum: 180 \$1483.75

Final Report: _____

Comments:

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF

Canal Place Drain, Villages at Geist Arm

NOTICE

To Whom It May Concern and: _____

Notice is hereby given of the hearing of the Hamilton County Drainage Board on the **Canal Place Drain, Villages at Geist Arm** on **November 24, 2008** at **9:05 A.M.** in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana, and which construction and maintenance reports of the Surveyor and the Schedule of Assessments made 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

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF THE

Canal Place Drain, Villages at Geist Arm

NOTICE

Notice is hereby given pursuant to Section 405 of the 1965 Indiana Drainage Code that this Board, prior to final adjournment on **November 24, 2008** has issued an order adopting the Schedule of Assessments, filed the same and made public announcement thereof at the hearing and ordered publication. If judicial review of the findings and order of the Board is not requested pursuant to Article Eight of this code within twenty (20) days from the date of this publication, the order shall be conclusive.

Hamilton County Drainage Board

Attest: Lynette Mosbaugh

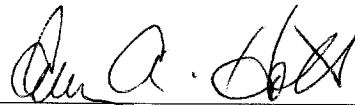
ONE TIME ONLY

FINDINGS AND ORDER
CONCERNING THE MAINTENANCE OF THE
Canal Place Drain, Villages at Geist Arm


On this **24th day of November 2008**, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the **Canal Place Drain, Villages at Geist Arm**.

Evidence has been heard. Objections were presented and considered. The Board then adopted the original/amended Schedule of Assessments. The Board now finds that the annual maintenance assessment will be less than the benefits to the landowners and issues this order declaring that this Maintenance Fund be established.

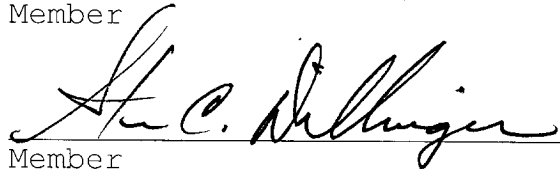
HAMILTON COUNTY DRAINAGE BOARD



President

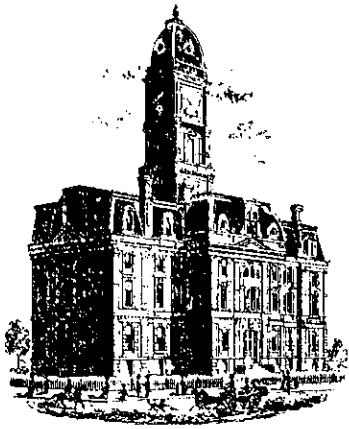


Member


Member

Attest:





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

July 12, 2010

Re: Canal Place: Villages at Geist Arm

Attached are as-builts, certificate of completion & compliance, and other information for Villages at Geist Arm. 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 October 9, 2008. The report was approved by the Board at the hearing held November 24, 2008. (See Drainage Board Minutes Book 11, Pages 407-408)

The changes are as follows:

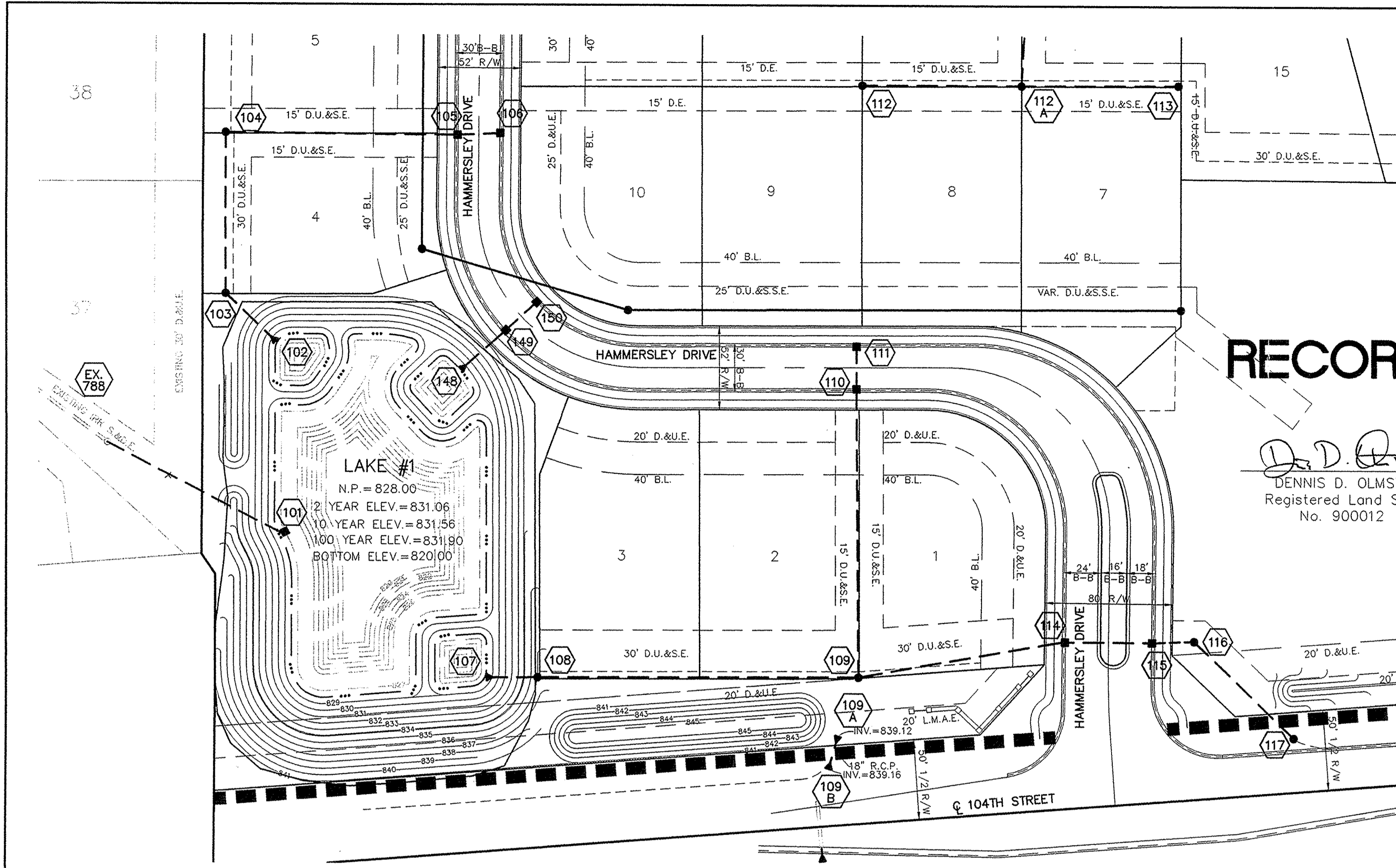
The 12" RCP was lengthened from 125 feet to 196 feet. The 18" RCP was downsized to a 12" RCP. The length of the drain due to the changes described above is now **196 feet**.

A non-enforcement was not required for this project and sureties were not obtained. I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,

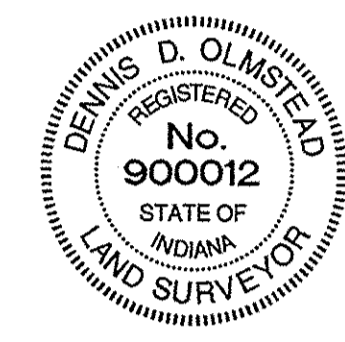
Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/slm



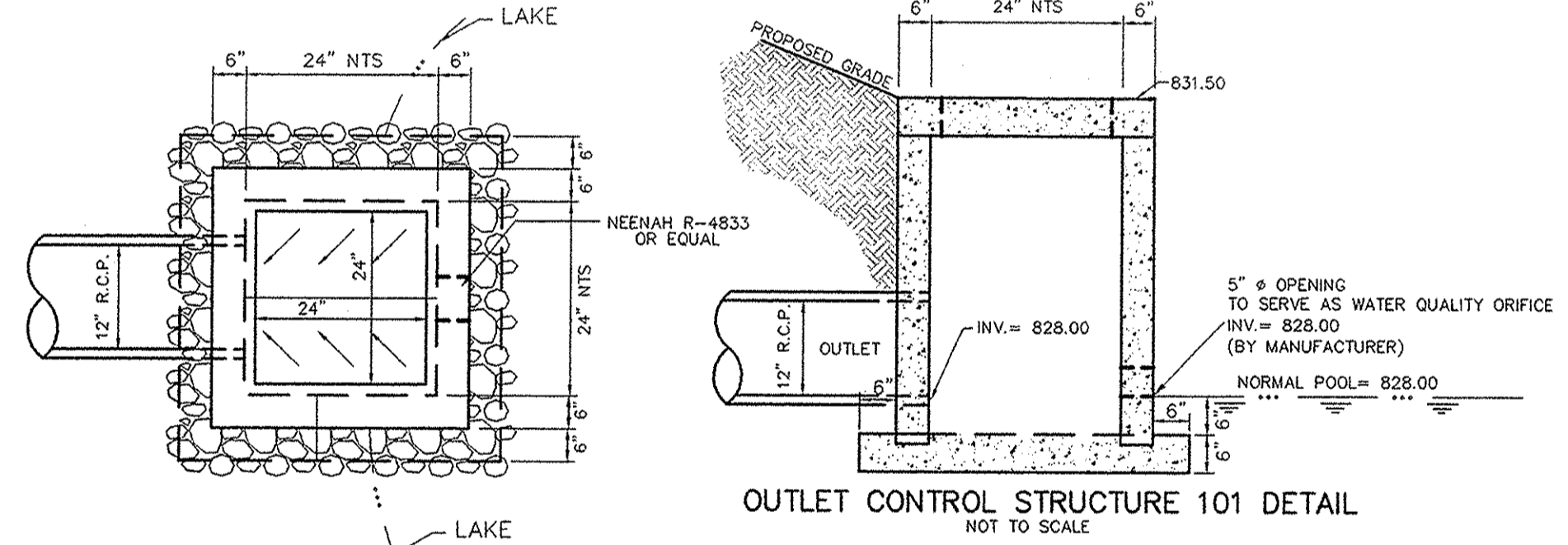
RECORD DRAWING

D.D. Olmstead
 DENNIS D. OLNSTEAD
 Registered Land Surveyor
 No. 900012

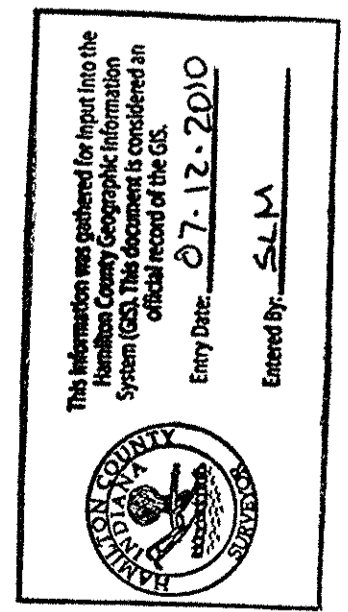
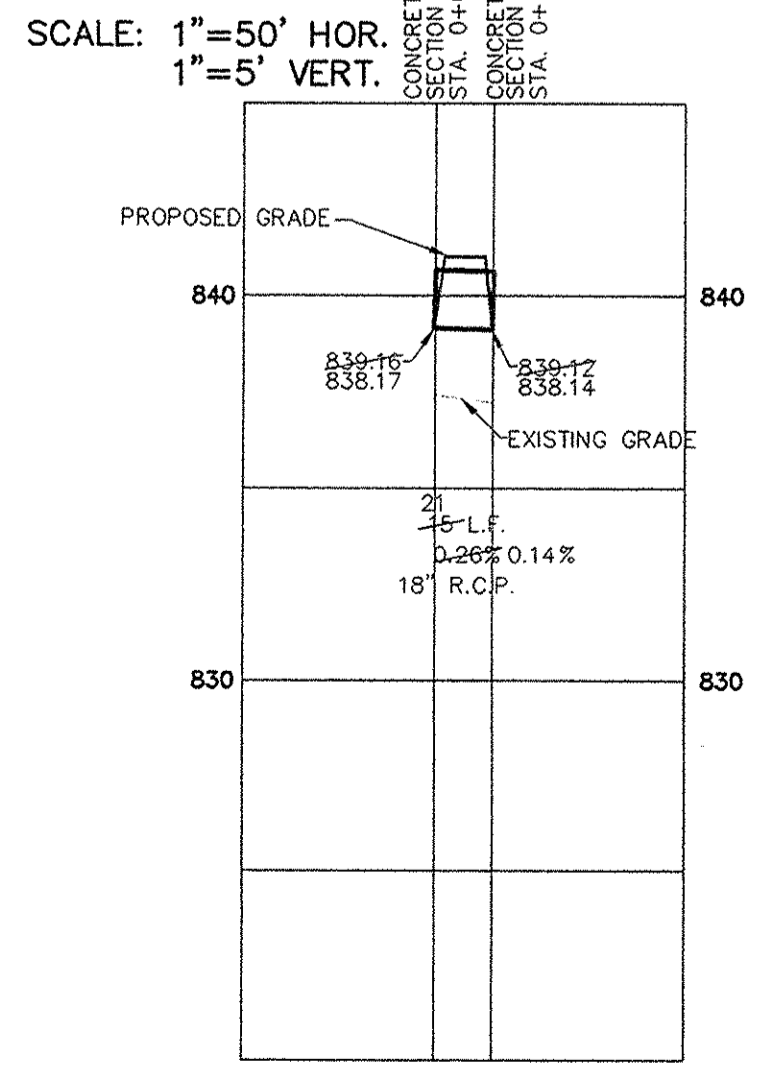
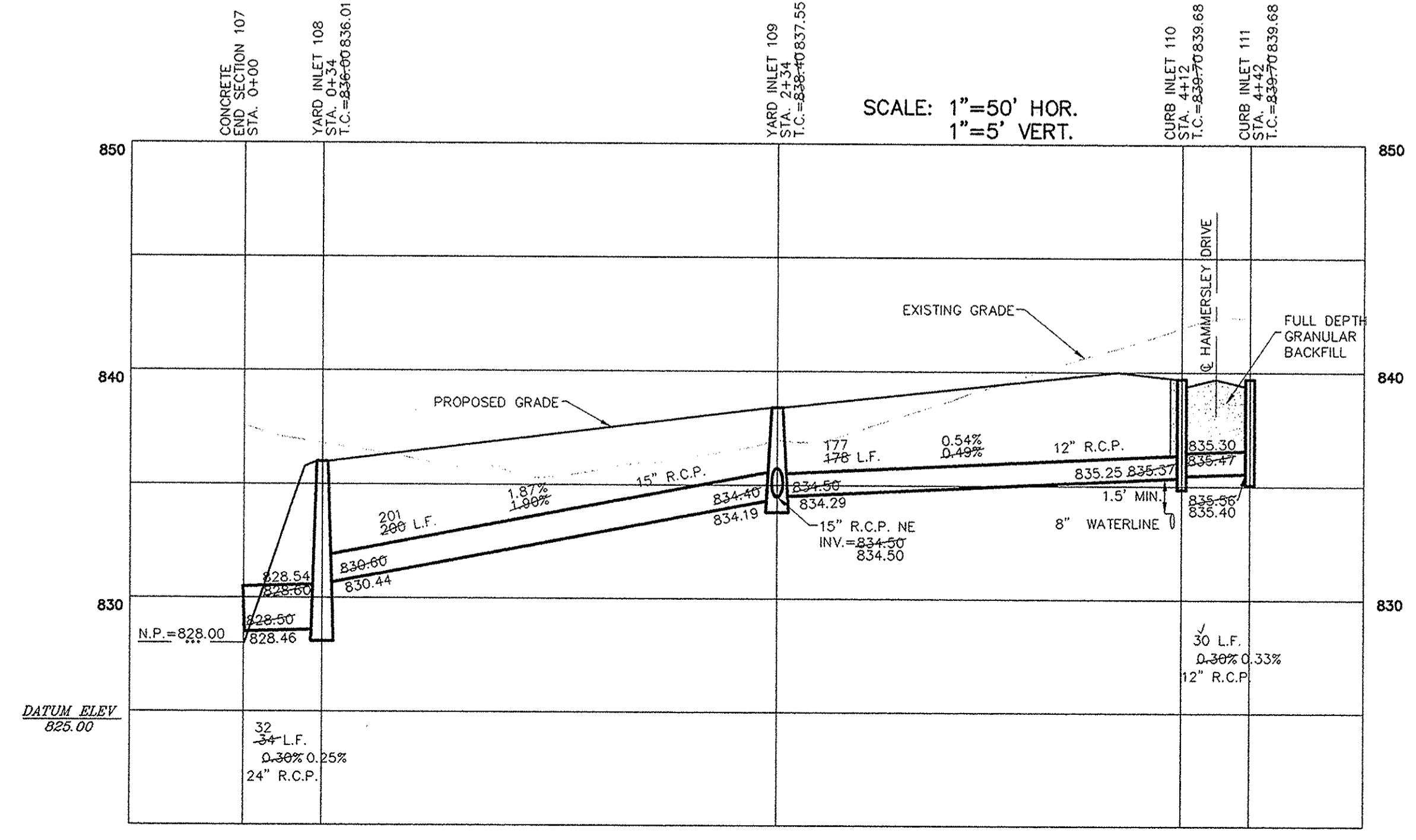
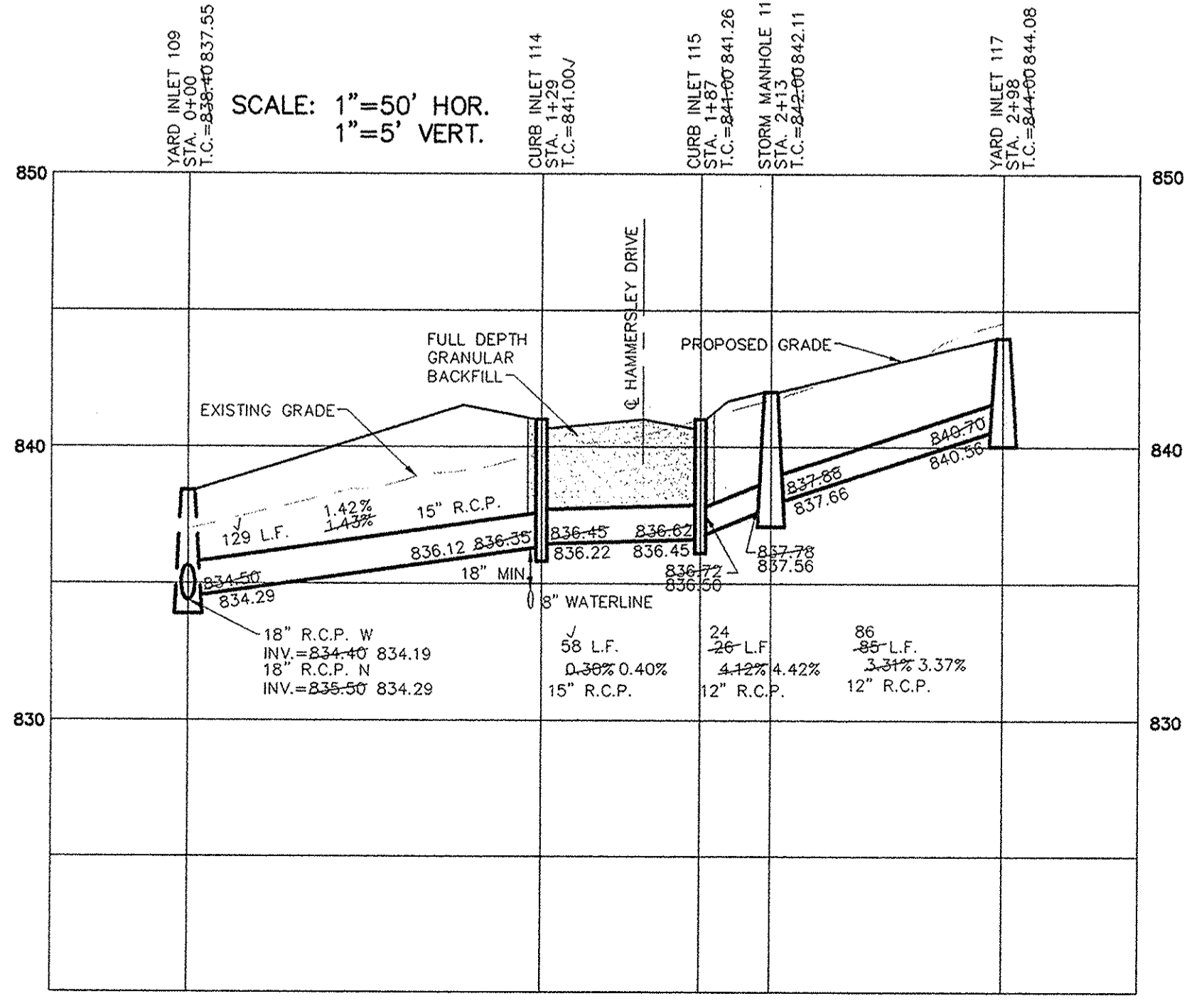
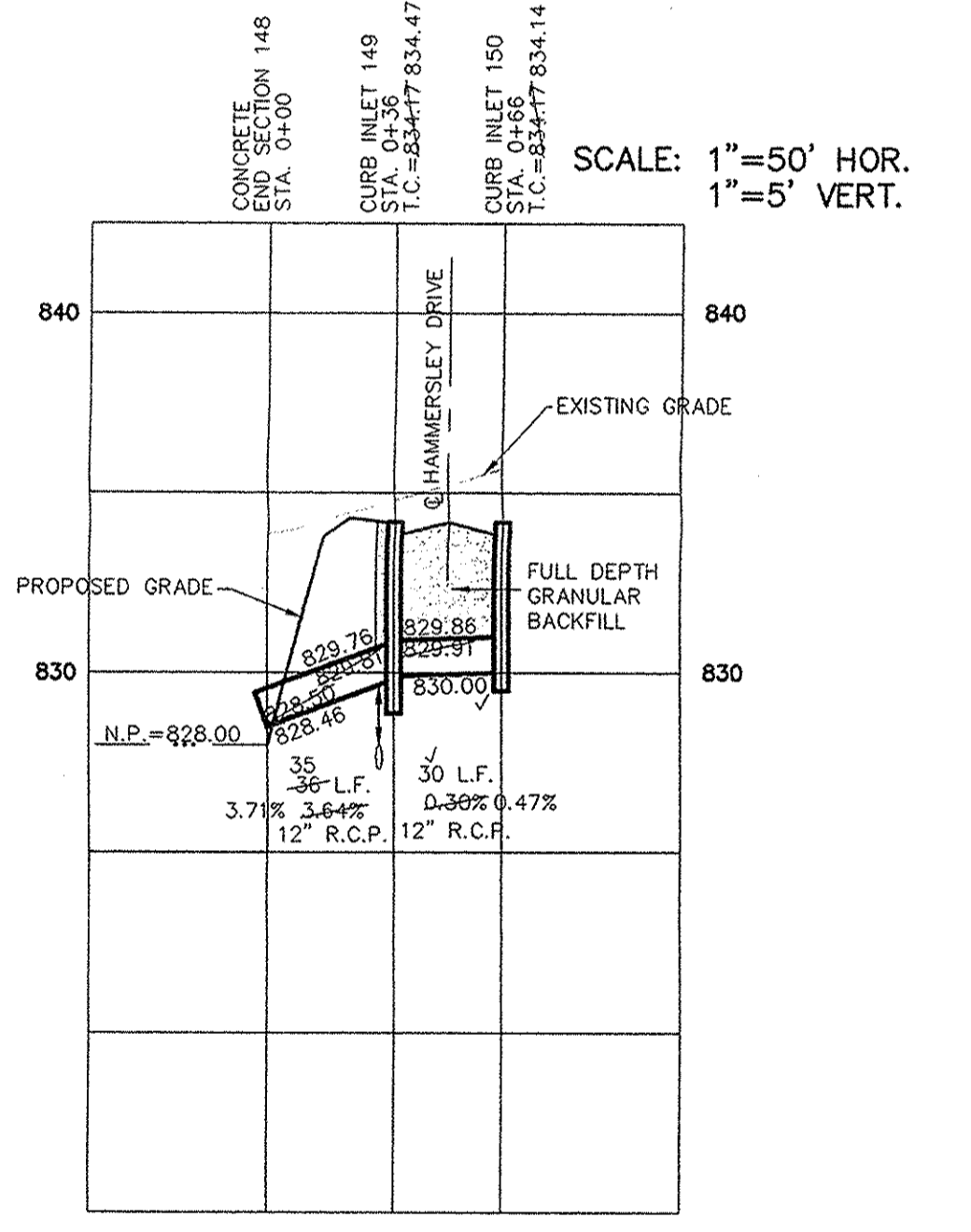
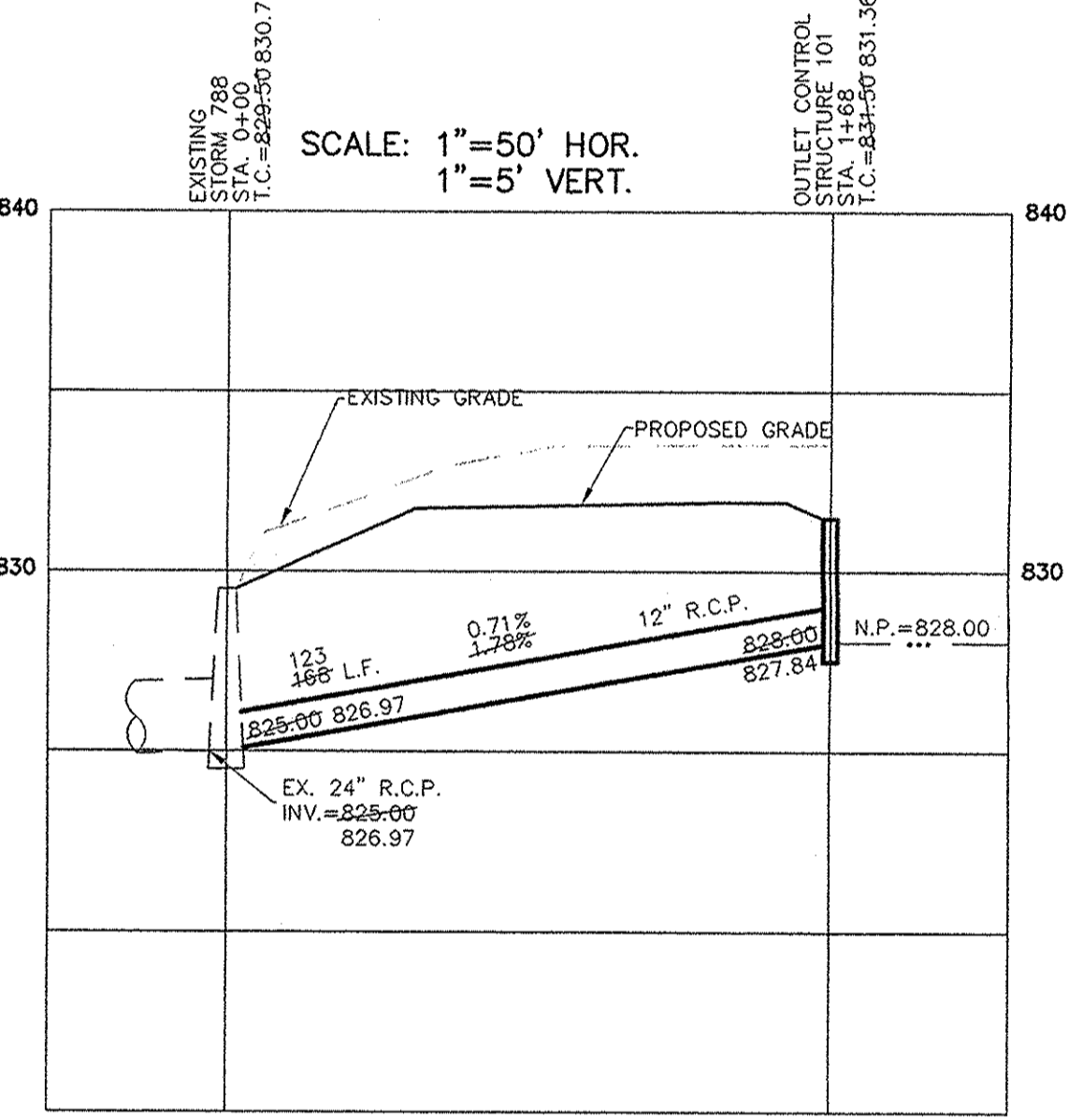
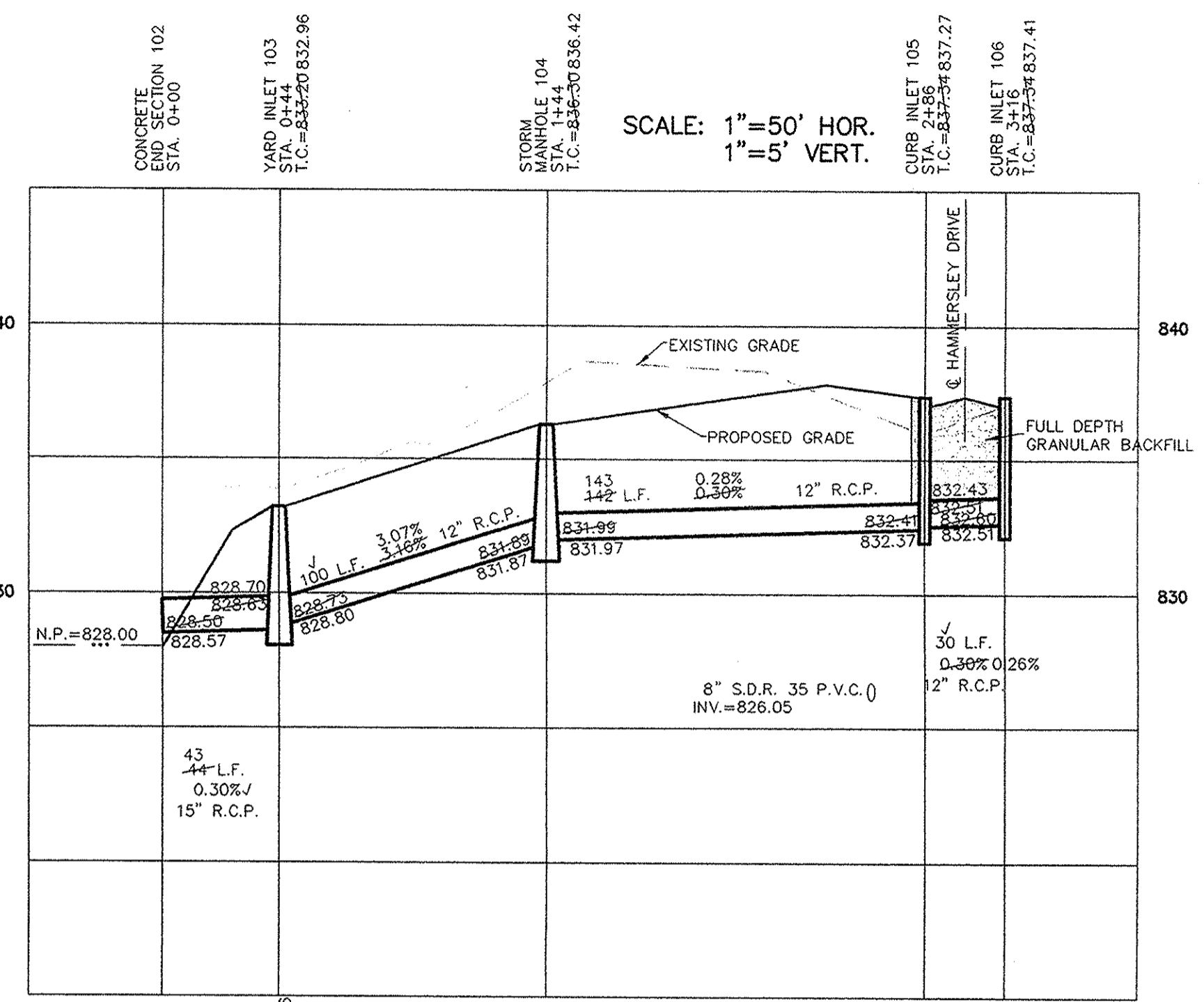


5/6/08
 DATE

MANHOLE/INLET INSIDE SIZING		
DEPTH OF STRUCTURE	MINIMUM DIAMETER	MINIMUM SQUARE OPENING
LESS THAN 5'	36 INCHES	36"X36"
5 FEET OR MORE	48 INCHES	48"X48"



OUTLET CONTROL STRUCTURE 101
 NOT TO SCALE



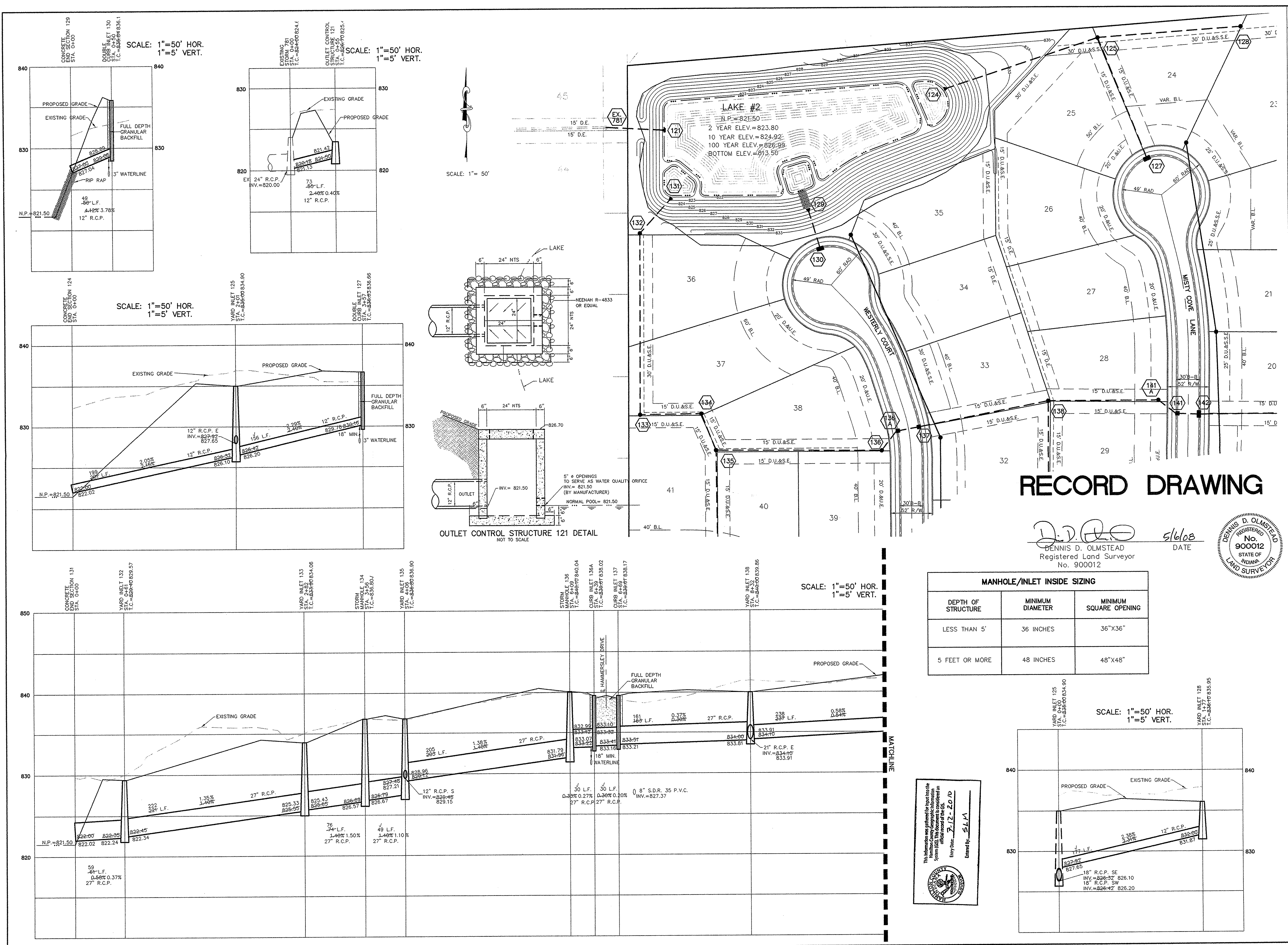
DATE	BY
12/7/07	AAA
8/17/08	BKR
7/5/08	AAA
6/21/08	AAA
5/3/08	AAA

STOEPPELWERTH & ASSOCIATES, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 9940 Allisonville Rd., Fishers, IN 46038-2005
 Phone: (317) 849-5935 Fax: (317) 849-3942
 Toll Free: (800) 728-6817

HAMILTON COUNTY, INDIANA
 FALL CREEK TOWNSHIP

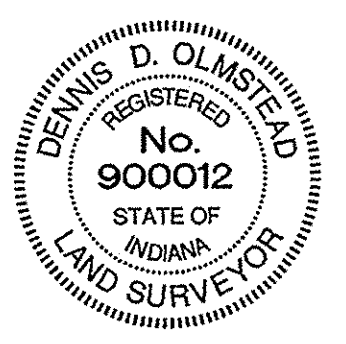
STORM SEWER PLAN & PROFILE
 THE VILLAGES AT GEIST

DRAWN BY: AAA
 CHECKED BY: BKR
 SHEET NO. C600
 S & A JOB NO. 5421551



RECORD DRAWING

D.D.O. 5/6/08
 DENNIS D. OLMSTEAD
 Registered Land Surveyor
 No. 900012
 DATE



STOEPPELWERTH & ASSOCIATES, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 9940 Allisonville Rd., Fishers, IN 46038-2005
 Phone (317) 849-5935 Fax (317) 849-5942
 Toll Free: (800) 728-6937

CERTIFIED: *[Signature]*

REGISTERED PROFESSIONAL LAND SURVEYOR
 No. 10200495
 STATE OF INDIANA

THE VILLAGES AT GEIST
 HAMILTON COUNTY, INDIANA
 FALL CREEK TOWNSHIP

DRAWN BY: AAA CHECKED BY: BKR
 SHEET NO. **C60**
 S & A JOB NO. 5421551

CR	BY	DATE	REVISIONS
ASBULTS	12/7/07		REVISED PER AGENCY COMMENTS
AAA	6/17/08		REVISED PER AGENCY COMMENTS
MGF	6/17/08		REVISED PER AGENCY COMMENTS
KMC	7/9/08		REVISED PER AGENCY COMMENTS
DLL	6/21/08		REVISED PER AGENCY COMMENTS
AAA	5/23/08		REVISED PER TAC COMMENTS