

Gasb 34 Footages for Historical Cost
Drain Length Log

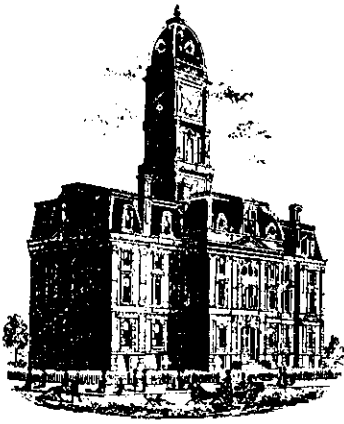
Drain-Improvement: ELIZABETH WARNER - LOST OAKS SECTION 21A RELOCATION

| Drain Type: | Size: | Length | Length (DB Query) | Length Reconcile | If Applicable | |
|-------------|--------|--------|----------------------|---------------------|---------------|-------|
| | | | | | Price: | Cost: |
| RCP | 4x 48" | 170' | 170' | | | |
| OPEN DITCH | — | 130' | 130' | | | |
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| | | | | | | |

Sum: 300' 300' \$69,240.00 →

Final Report: _____

Comments:



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

June 8, 1999

To: Hamilton County Drainage Board

Re: Elizabeth Warner Drain

Attached is a petition and plans for the proposed relocation of the Elizabeth Warner Drain. The relocation is being proposed by Union Federal Savings Bank of Indianapolis, Trustee, Tyner Trust, owner, Centex Homes developer of Lost Oaks Section 2A.

The proposal is to reconstruct the George Warner 1895 portion of the Elizabeth Warner Drain between STA 38+64 to STA 41+64.

This line will consist of the following:

4 - 48" RCP's - 170 Ft.

Open ditch - 130 Ft.

Part of the open ditch listed above is the lake for Lost Oaks Sections 1 and 2A.

The total length of new drain shall be 300 feet. The 300 feet of original drain between STA 38+64 and STA 41+64 shall be vacated. This proposal will add an additional 0 feet to the drains total length.

The cost of the relocation is to be paid by Centex Homes. Because the project is to be paid by the petitioner and is within the boundaries of the petitioners property, the 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 Performance Bond as follows:

Name of Bonding Co. : Safeco Insurance Co. of America

Bond # : 5954039

Bond Date: August 26, 1998

Bond Amount: \$69,240.00

I recommend approval by the Board at this time.

Sincerely,

Kenton C. Ward
Hamilton County Surveyor

CERTIFICATE OF COMPLETION AND COMPLIANCE

Address of premises on which land alteration was accomplished 131st Street and River Road (Lost Oaks, Section 2A)

Inspection Date(s): _____ Permit No. _____

Relative to plans prepared by: Stoeppelwerth & Associates, Inc.
on 3/4, 1998.

I hereby certify that:

To the best of my knowledge, information and belief such land alteration has been performed and completed in conformity with the improved plan, except _____

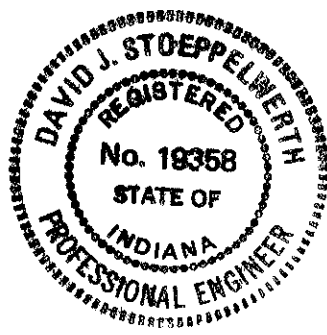
Signature *David J. Stoeppelwerth* Date: 5/25/99

Type Name: David J. Stoeppelwerth Phone: (317) 849-5935

Business Address: 9940 Allisonville Road, Fishers, IN 46038

Surv. Engr. Arch. Indiana Registration No. S0474 & 19358

(SEAL)

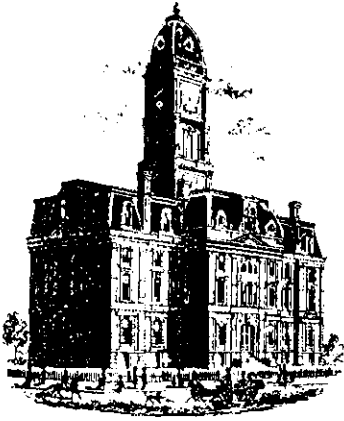


FORMS/CERTCOM

FILED

MAY 27 1999

OFFICE OF HAMILTON COUNTY SURVEYOR



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

August 29, 2000

Re: Elisabeth Warner Drain: Lost Oaks Sec. 2a

Attached are as-builts, certificate of completion & compliance, and other information for Lost Oaks Sec. 2a. 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 there were no significant changes made to the drainage plans submitted with my report for this drain dated June 8, 1999.

Therefore, the length of the drain remains at **300 feet**.

The non-enforcement was approved by the Board at its meeting on June 28, 1999 and recorded under instrument #9909938795.

The bond or letter of credit from Safeco Insurance Co. of America number 5954039; dated August 26, 1999; in the amount of \$69,240.00; was released October 25, 1999.

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

Sincerely,

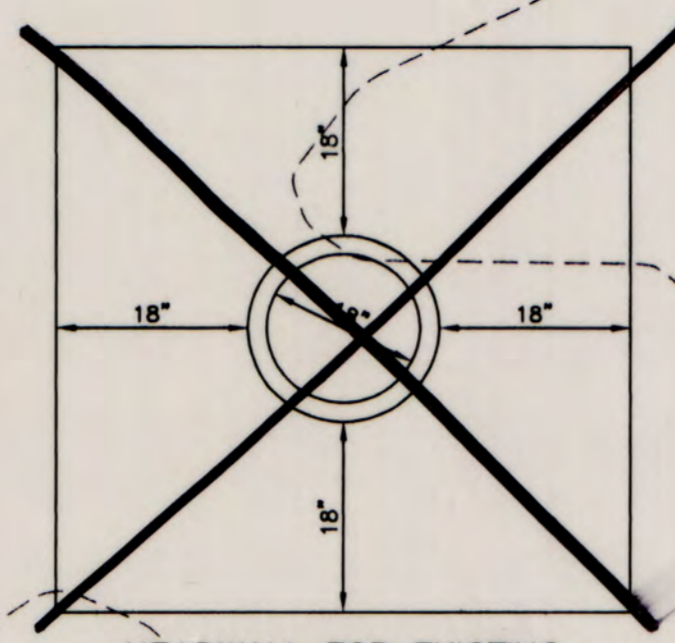
Kenton C. Ward,
Hamilton County Surveyor

KCW/slm

RECORD DRAWING

Jeffery W. Darling
 JEFFERY W. DARLING
 Registered Land Surveyor
 No. 900017

10/26/98
 DATE



HEADWALL FOR EXISTING 18" CLAY FIELD TILE

PROVIDE AN OUTLET FOR EXISTING 18" CLAY TILE

EXISTING 18" TILE TO BE REMOVED

APPROXIMATE LOCATION OF EXISTING WARNER DRAIN EASEMENT

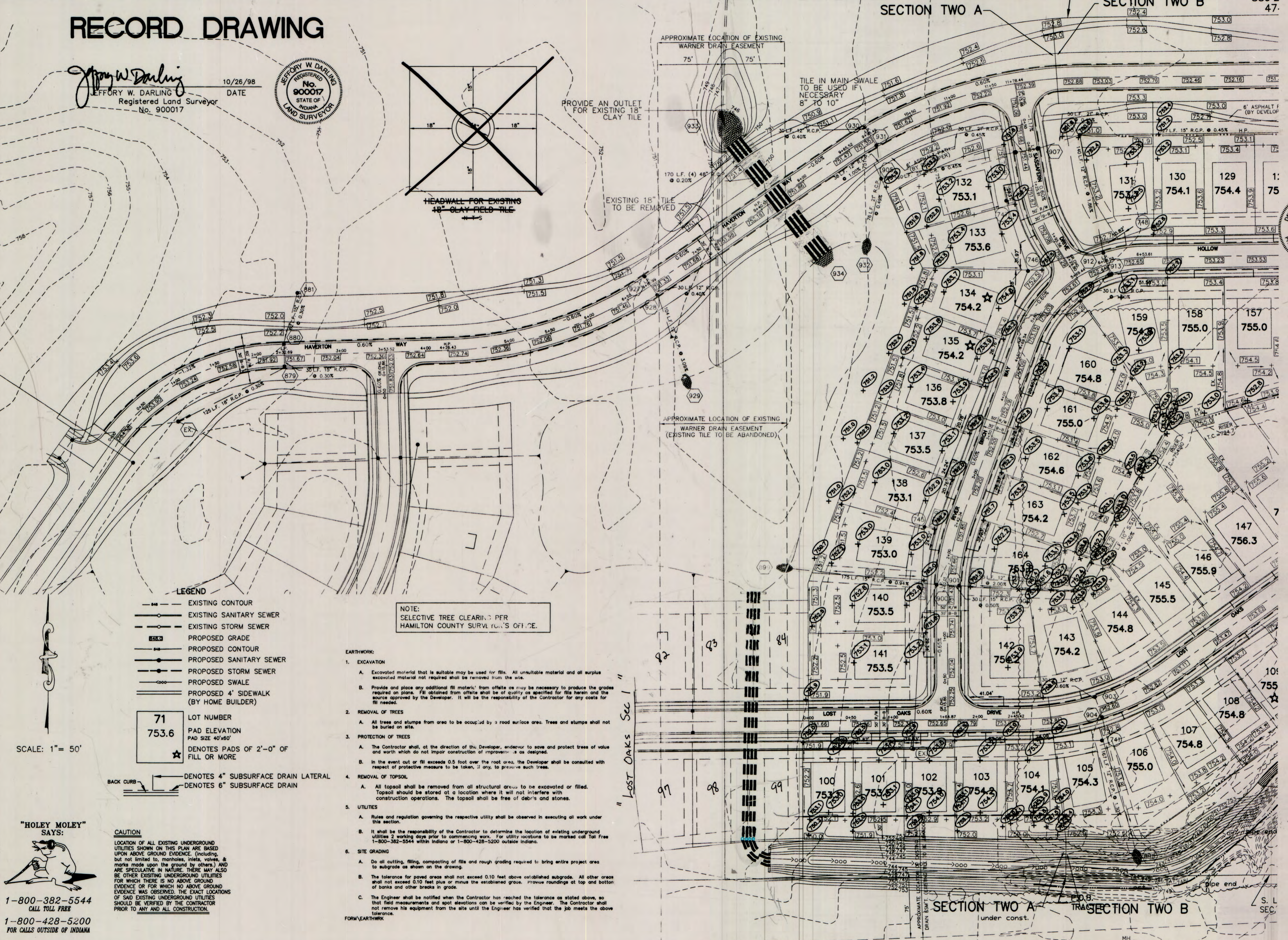
APPROXIMATE LOCATION OF EXISTING WARNER DRAIN EASEMENT (EXISTING TILE TO BE ABANDONED)

TILE IN MAIN SWALE TO BE USED IF NECESSARY 8" TO 10"

SECTION TWO A

SECTION TWO B

S89'2
 47'



LEGEND

- EXISTING CONTOUR
- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- PROPOSED GRADE
- PROPOSED CONTOUR
- PROPOSED SANITARY SEWER
- PROPOSED STORM SEWER
- PROPOSED SWALE
- PROPOSED 4" SIDEWALK (BY HOME BUILDER)
- 71 LOT NUMBER
- 753.6 PAD ELEVATION
- PAD SIZE 40'x60'
- ★ DENOTES PADS OF 2'-0" OF FILL OR MORE
- DENOTES 4" SUBSURFACE DRAIN LATERAL
- DENOTES 6" SUBSURFACE DRAIN

NOTE:
 SELECTIVE TREE CLEARING PER
 HAMILTON COUNTY SURVEYOR'S OFFICE.

EARTHWORK:

1. EXCAVATION
 - A. Excavated material that is suitable may be used for fills. All unsuitable material and all surplus excavated material not required shall be removed from the site.
 - B. Provide and place any additional fill material from offsite as may be necessary to produce the grades required on plans. Fill obtained from offsite shall be of quality as specified for fills herein and the source approved by the Developer. It will be the responsibility of the Contractor for any costs for fill needed.
2. REMOVAL OF TREES
 - A. All trees and stumps from area to be occupied by a road surface area. Trees and stumps shall not be buried on site.
3. PROTECTION OF TREES
 - A. The Contractor shall, at the direction of the Developer, endeavor to save and protect trees of value and worth which do not impair construction of improvements as designed.
 - B. In the event cut or fill exceeds 0.5 foot over the root area, the Developer shall be consulted with respect of protective measure to be taken, if any, to preserve such trees.
4. REMOVAL OF TOPSOIL
 - A. All topsoil shall be removed from all structural areas to be excavated or filled. Topsoil should be stored at a location where it will not interfere with construction operations. The topsoil shall be free of debris and stones.
5. UTILITIES
 - A. Rules and regulation governing the respective utility shall be observed in executing all work under this section.
 - B. It shall be the responsibility of the Contractor to determine the location of existing underground utilities 2 working days prior to commencing work. For utility locations to be marked call Toll Free 1-800-382-5544 within Indiana or 1-800-428-5200 outside Indiana.
6. SITE GRADING
 - A. Do all cutting, filling, compacting of fills and rough grading required to bring entire project area to subgrade as shown on the drawing.
 - B. The tolerance for paved areas shall not exceed 0.10 feet above established subgrade. All other areas shall not exceed 0.10 feet plus or minus the established grade. Provide roundings at top and bottom of banks and other breaks in grade.
 - C. The Engineer shall be notified when the Contractor has reached the tolerance as stated above, so that field measurements and spot elevations can be verified by the Engineer. The Contractor shall not remove his equipment from the site until the Engineer has verified that the job meets the above tolerance.

FORM EARTHWRK

SCALE: 1" = 50'

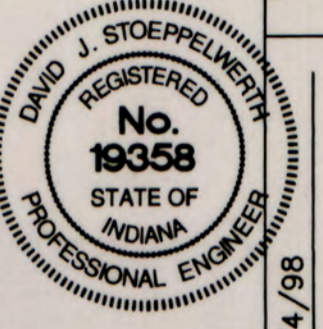
"HOLEY MOLEY" SAYS:



1-800-382-5544
 CALL TOLL FREE
 1-800-428-5200
 FOR CALLS OUTSIDE OF INDIANA

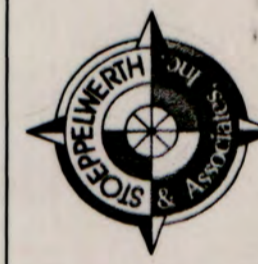
CAUTION

LOCATION OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND EVIDENCE (including, but not limited to, manholes, inlets, valves, & marks made upon the ground by others) AND ARE SPECULATIVE IN NATURE. THERE MAY ALSO BE OTHER EXISTING UNDERGROUND UTILITIES FOR WHICH THERE IS NO ABOVE GROUND EVIDENCE OR FOR WHICH NO ABOVE GROUND EVIDENCE WAS OBSERVED. THE EXACT LOCATIONS OF SAID EXISTING UNDERGROUND UTILITIES SHOULD BE VERIFIED BY THE CONTRACTOR PRIOR TO ANY AND ALL CONSTRUCTION.



CERTIFIED: 3/4/98

CONSULTING ENGINEERS - LAND SURVEYORS
 (317) 849-5935 1-800-728-6917 FAX: (317) 849-5942
 INDIANAPOLIS INDIANA

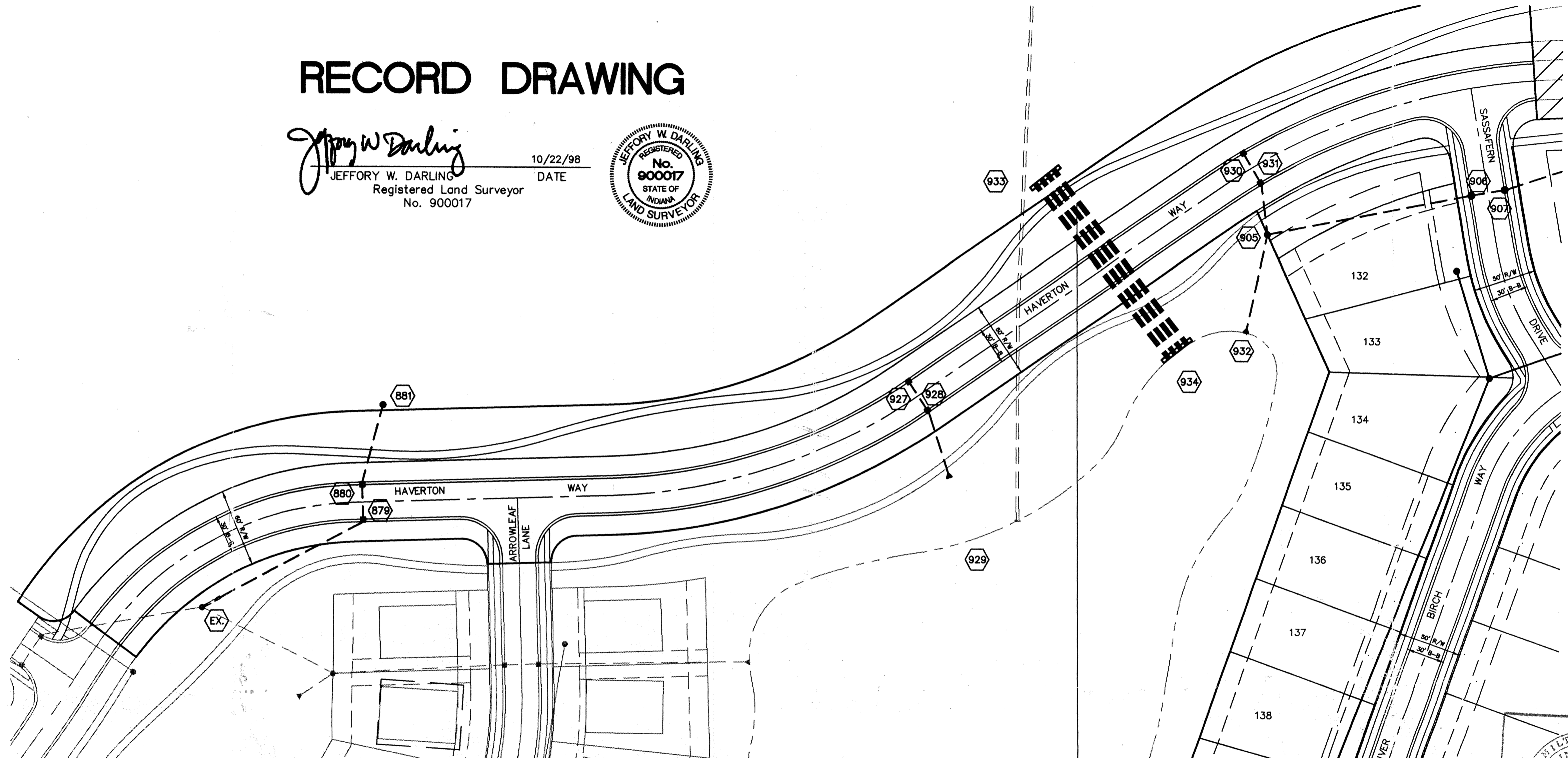


SITE DEVELOPMENT PLAN
 LOST OAKS SECTION TWO A
 CARMEL INDIANA

SHEET NO.
 4
 OF 26 SHEETS
 JOB NO. 18465

RECORD DRAWING

Jeffery W. Darling
 JEFFERY W. DARLING
 Registered Land Surveyor
 No. 900017
 DATE 10/22/98



SCALE: 1" = 50'

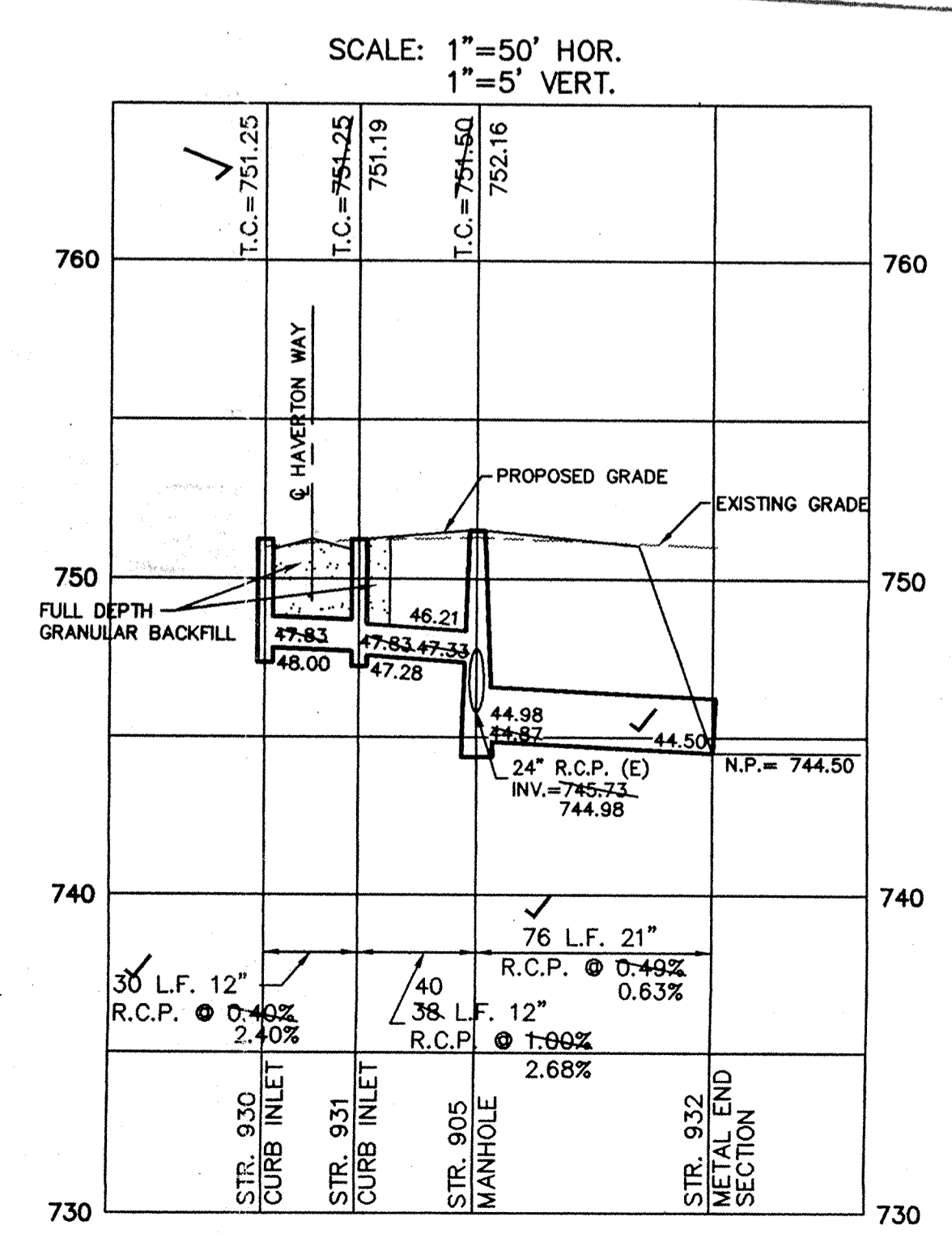
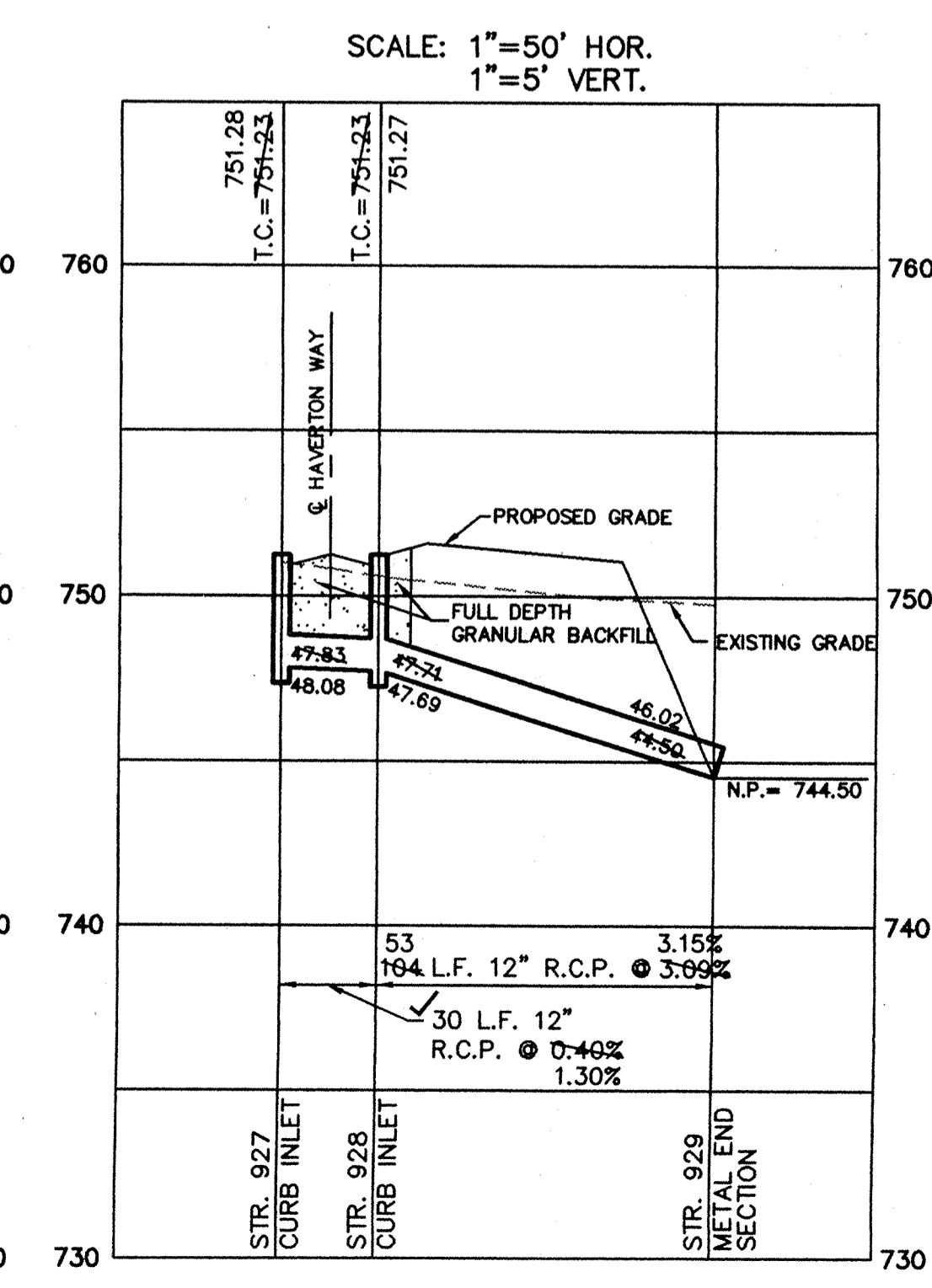
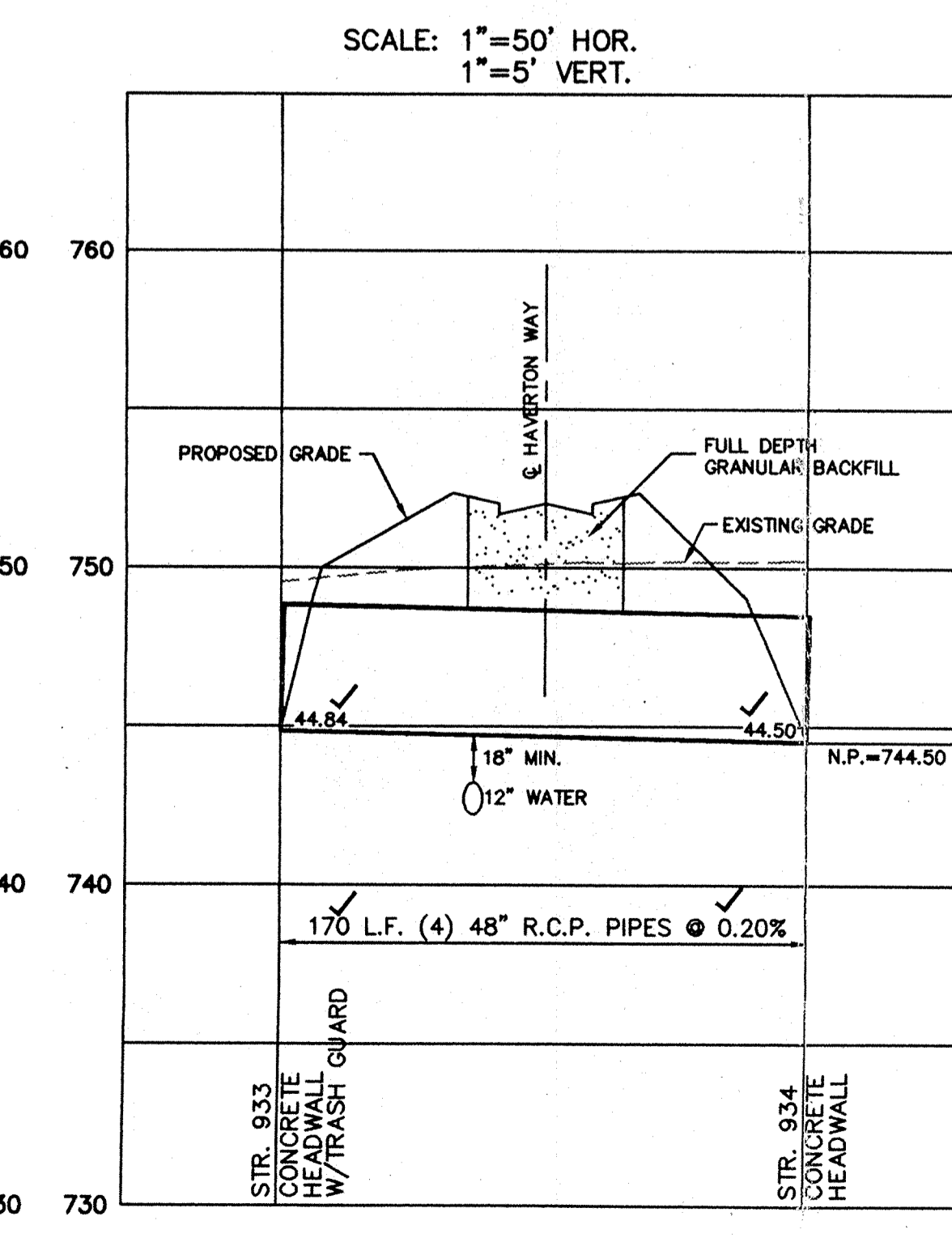
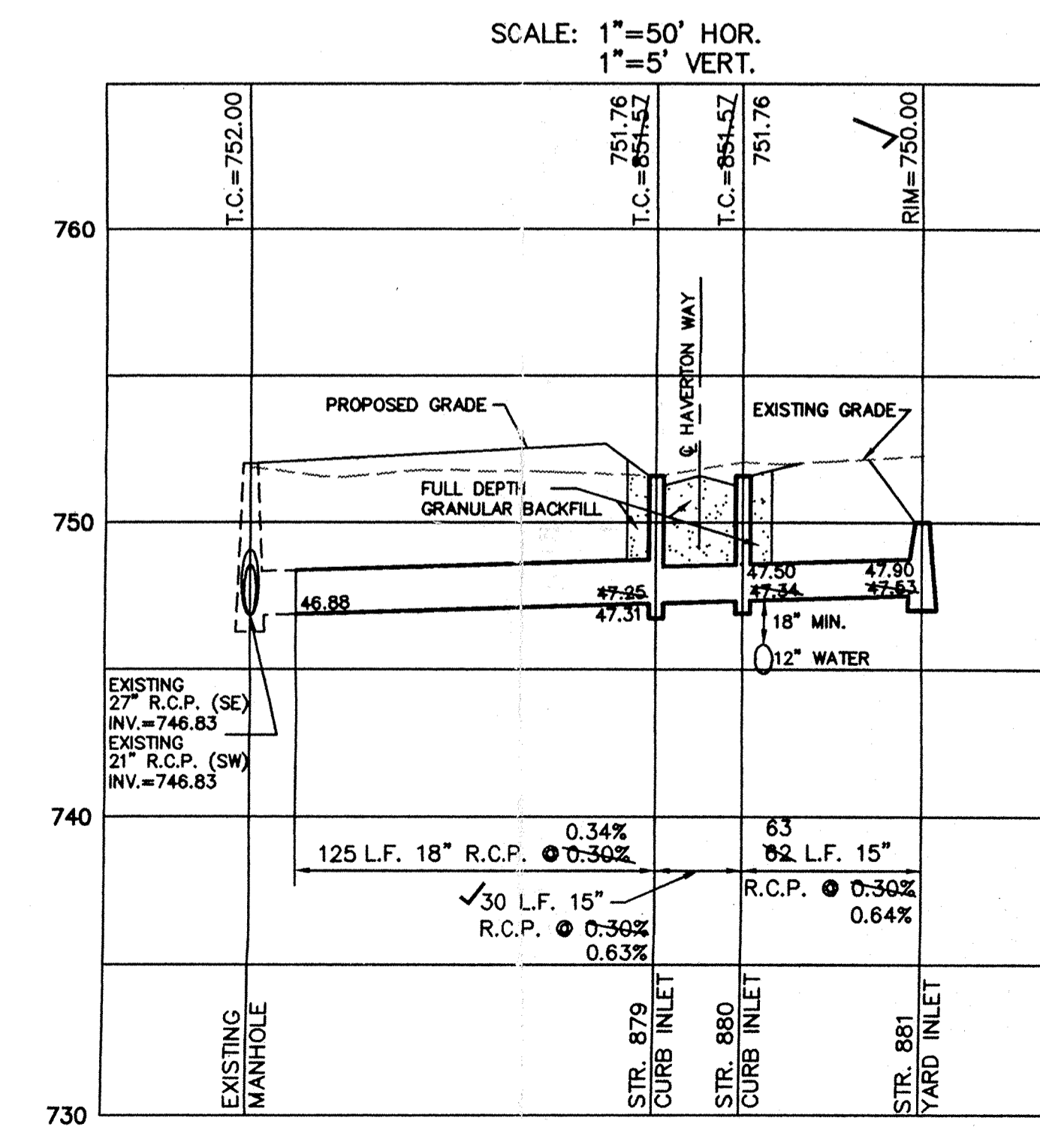


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|------|----------|-----------|--|
| DATE | 12/18/97 | REVISIONS | |
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| BY | | | |
| DATE | 12/18/97 | REVISIONS | |
| BY | | | |

CERTIFIED: 12/18/97
 David J. Stappert
 CONSULTING ENGINEERS - LAND SURVEYORS
 (317) 849-5935 1-800-728-6917 FAX: (317) 849-5942
 INDIANAPOLIS, INDIANA

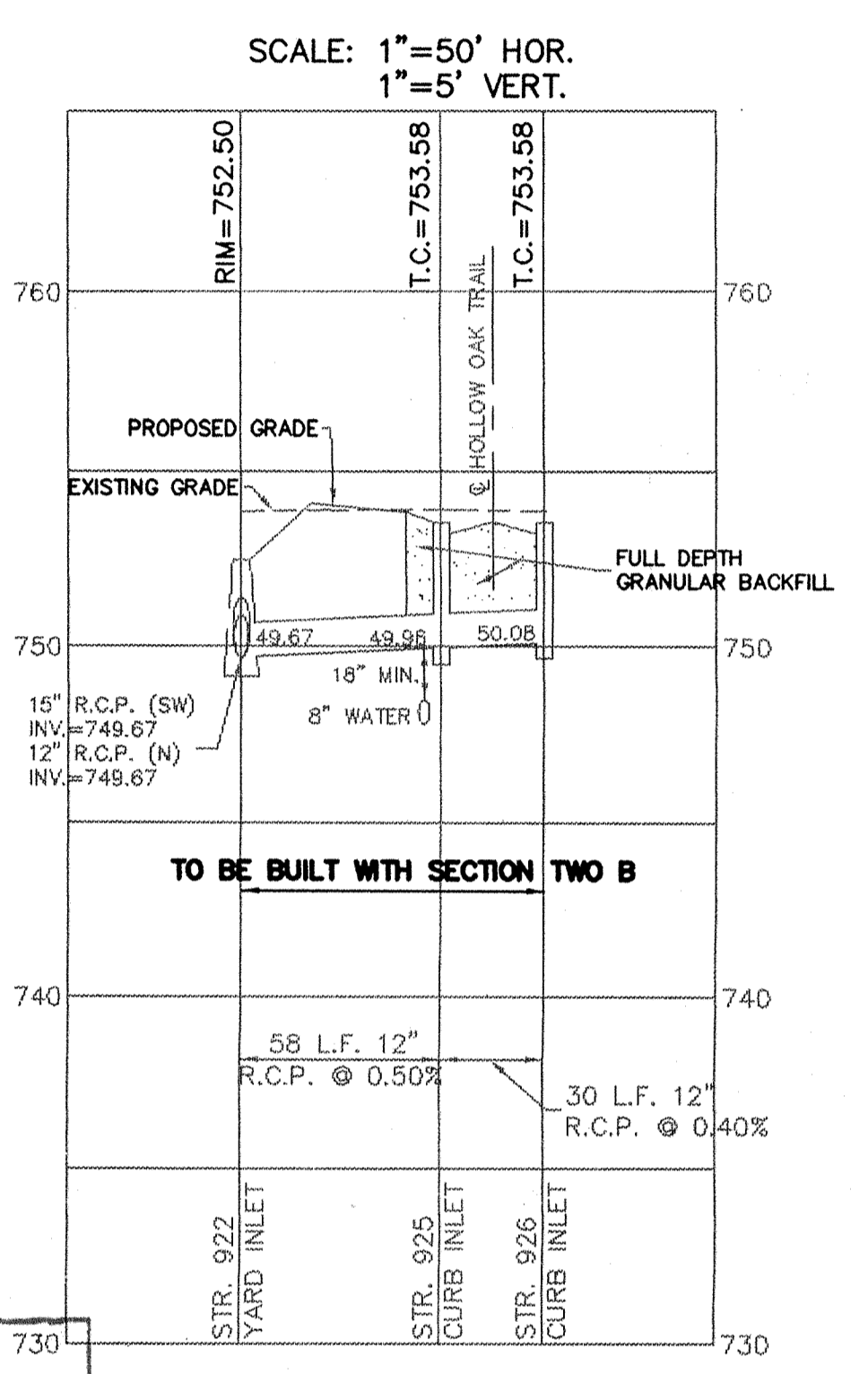
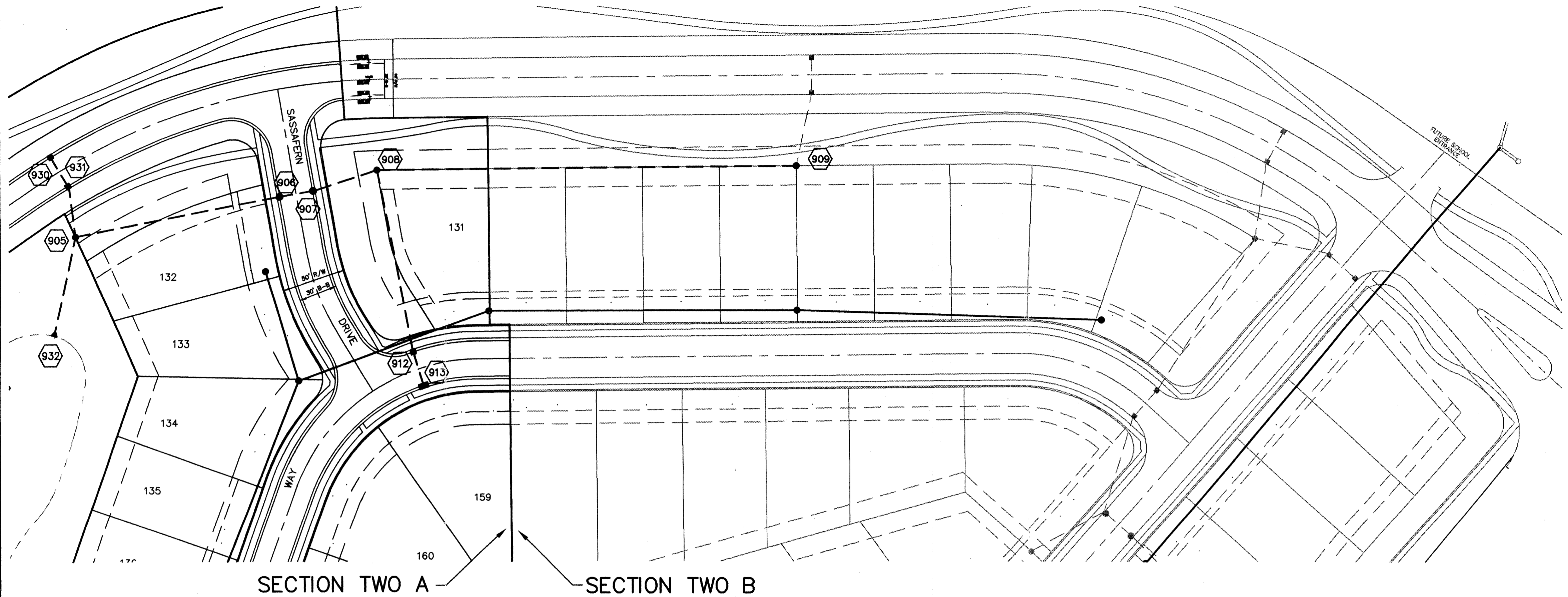


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 Entry Date: 9/26/00
 Entered by: slm



STORM SEWER PLAN & PROFILE
 LOST OAKS SECTION TWO A
 CARMEL, INDIANA

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RECORD DRAWING

Jeffery W. Darling
 JEFFERY W. DARLING
 Registered Land Surveyor
 No. 900017

10/22/98
 DATE

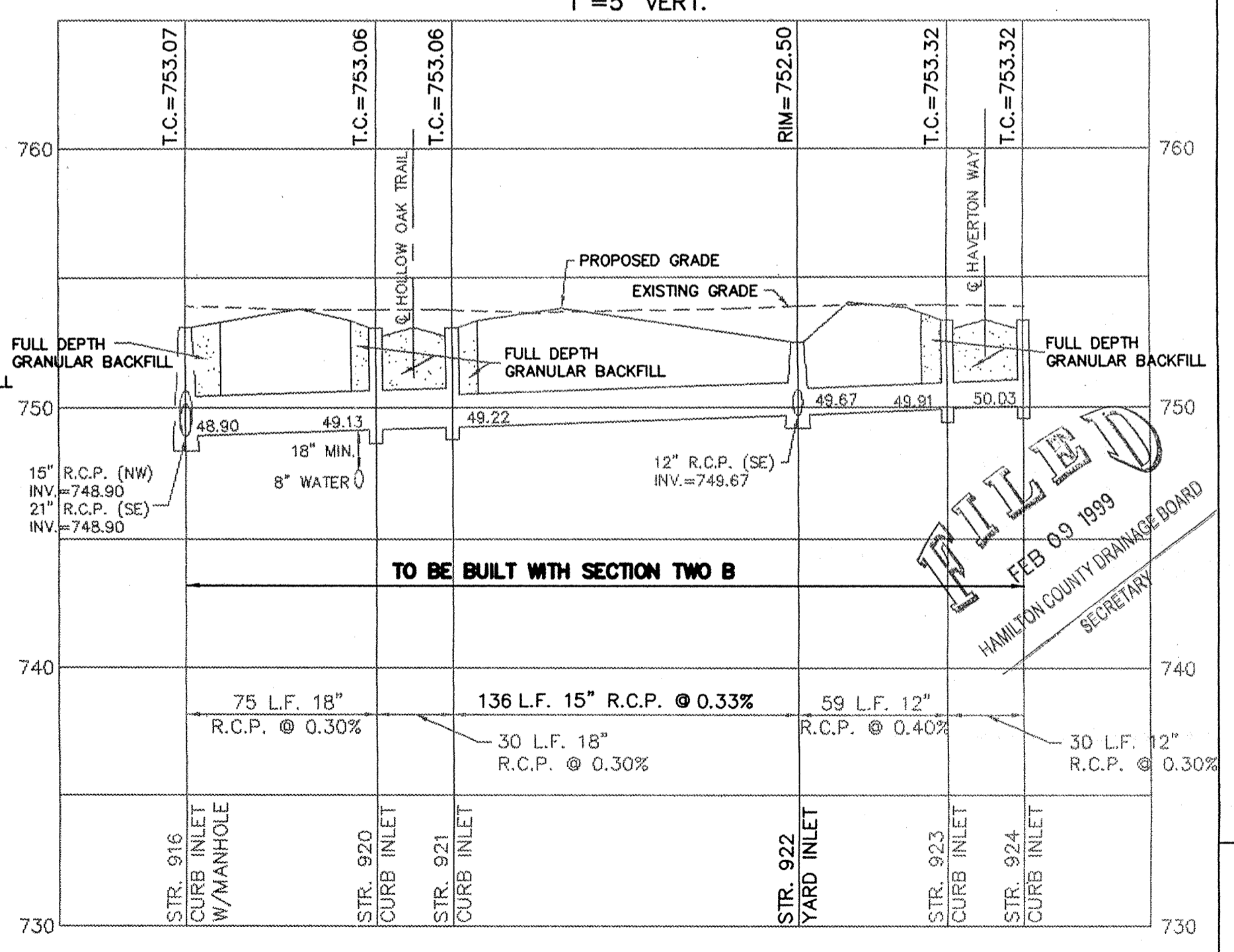
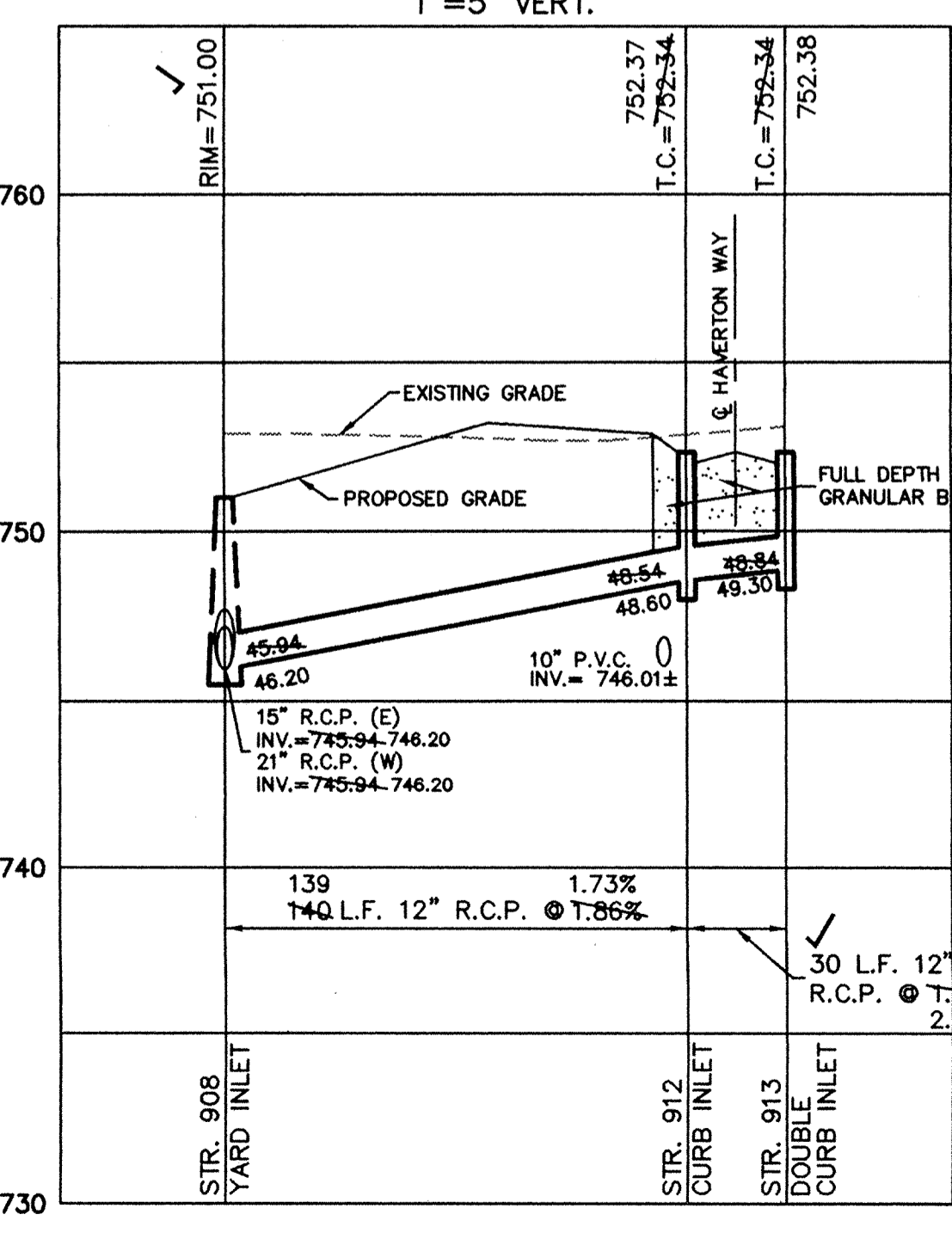
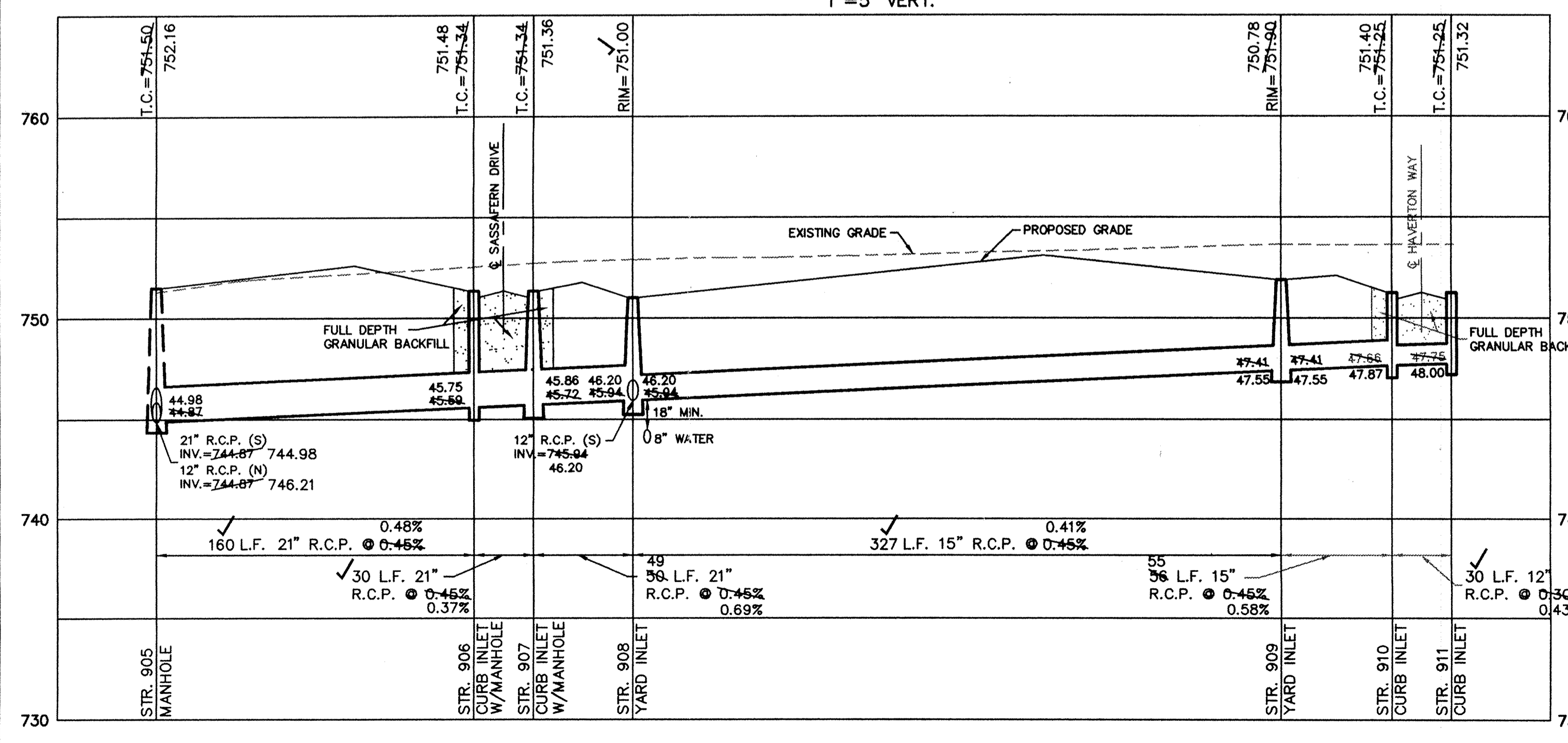


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 Entered by: SLA

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

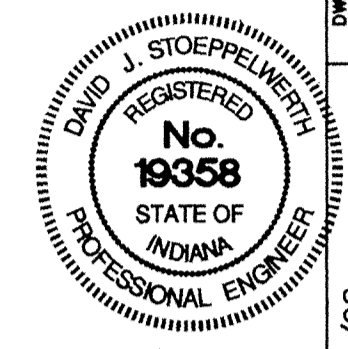
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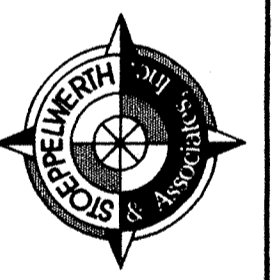
FILED
 FEB 09 1999
 HAMILTON COUNTY DRAINAGE BOARD
 SECRETARY

| DATE | MARK | REVISIONS | BY |
|----------|------|---------------------------------------|-----|
| 10/22/98 | | AS BUILT | BOS |
| 8/27/98 | | SHADE SECTION TWO B | BOS |
| 7/20/98 | | REV. PIPE SIZE BETWEEN STR. 912 & 913 | EDF |
| 7/20/98 | | ADD SECTION LINE | EDF |
| 4/4/98 | | REV. PER DRAFTER | BOS |
| 3/4/98 | | | BOS |



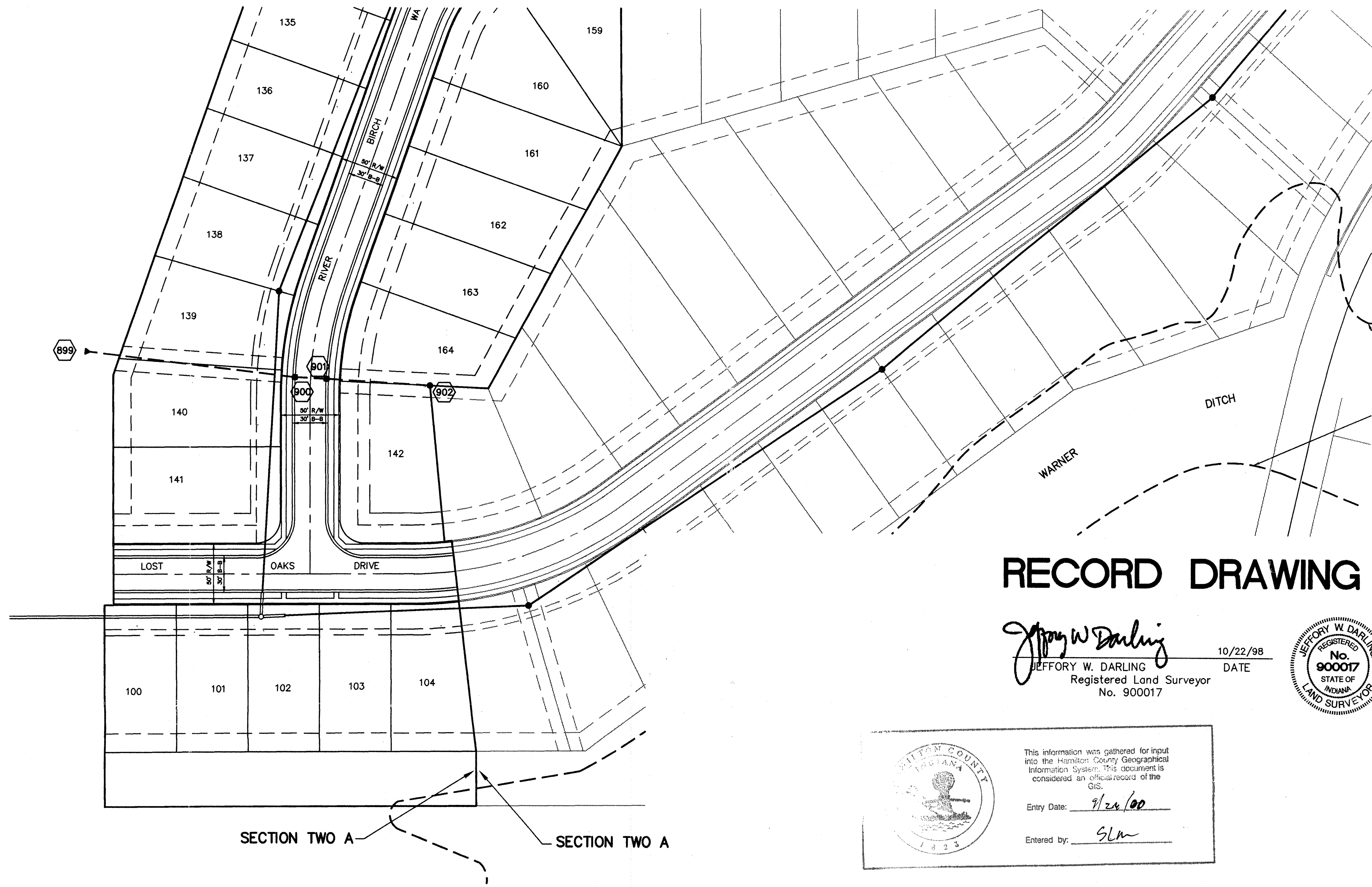
CERTIFIED: 3/4/98
David J. Stoppelweber
 REGISTERED PROFESSIONAL ENGINEER

CONSULTING ENGINEERS - LAND SURVEYORS
 (317) 849-5935 1-800-728-6917 FAX: (317) 849-5942
 INDIANAPOLIS INDIANA



STORM SEWER PLAN & PROFILE
 LOST OAKS SECTION TWO A
 CARMEL INDIANA

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RECORD DRAWING

Jeffery W. Darling
 JEFFERY W. DARLING
 Registered Land Surveyor
 No. 900017

10/22/98
 DATE



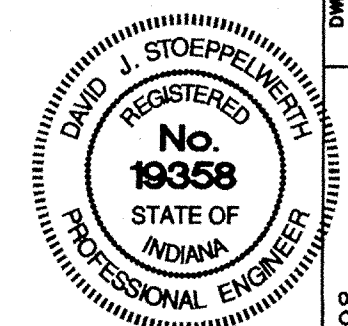
INDIANA
 HAMILTON COUNTY
 1823

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

Entry Date: 9/26/00

Entered by: SLW

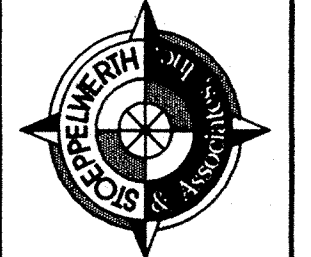
SCALE: 1" = 50'



CERTIFIED: 3/4/98

David J. Stoepelwech

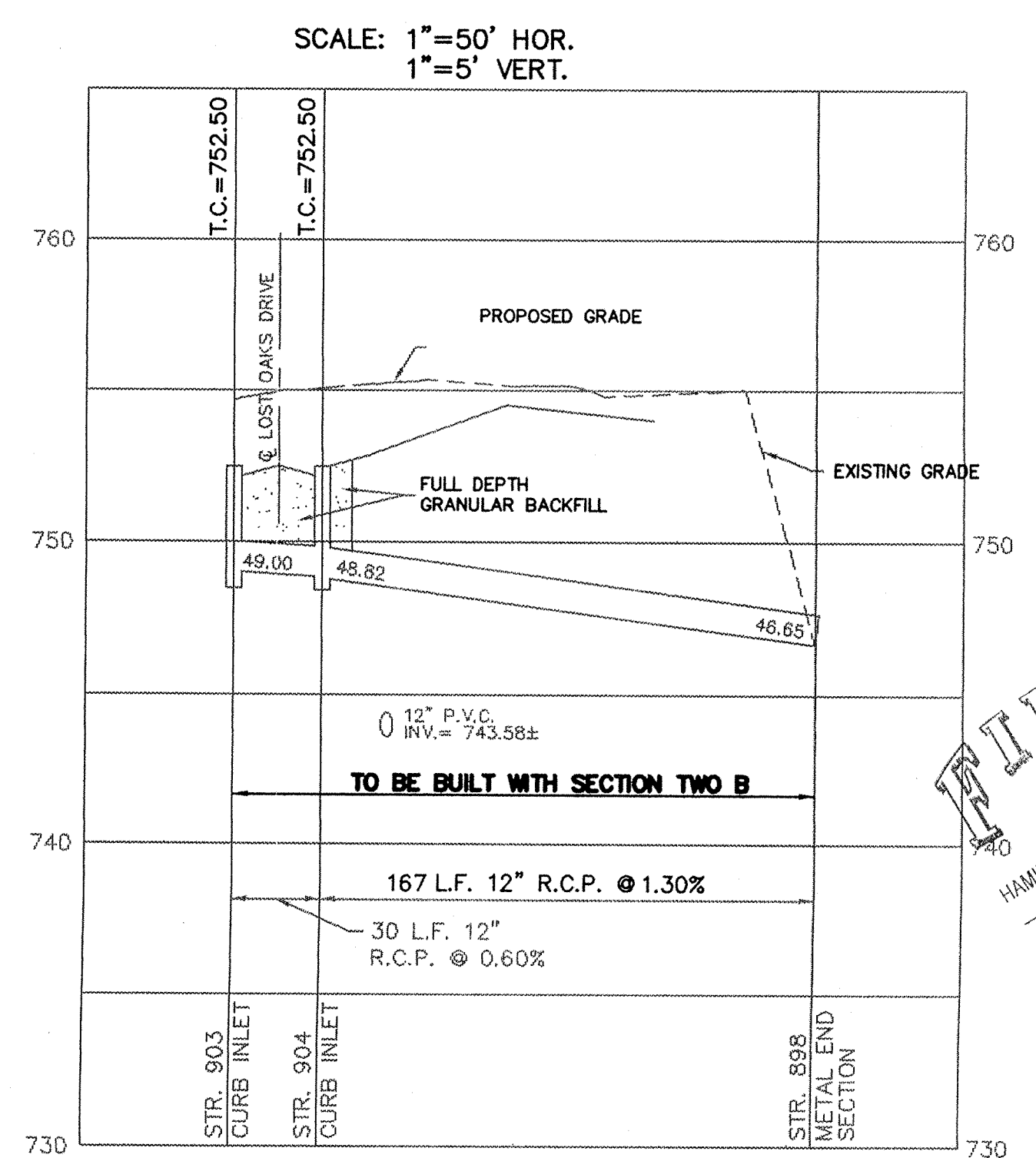
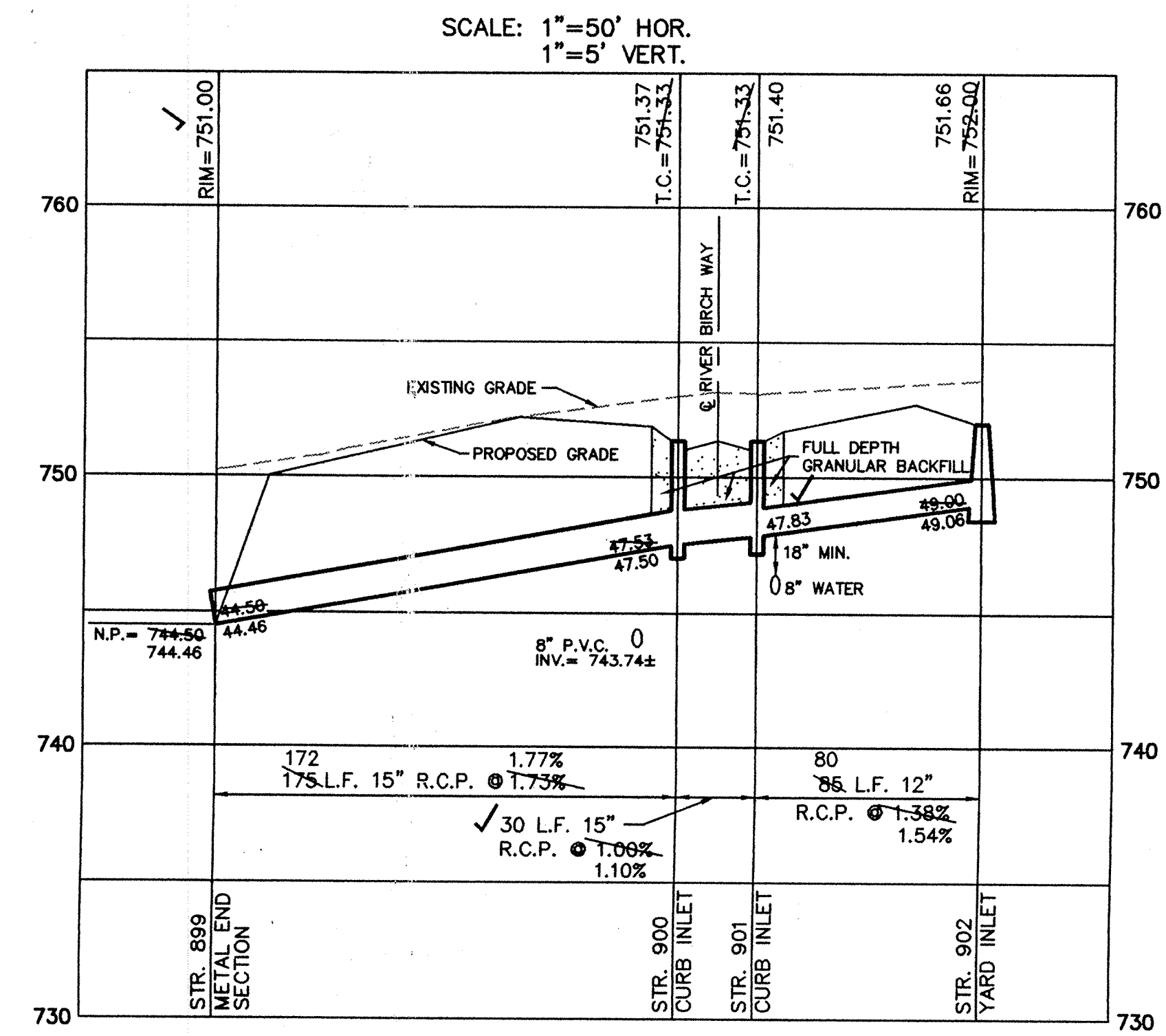
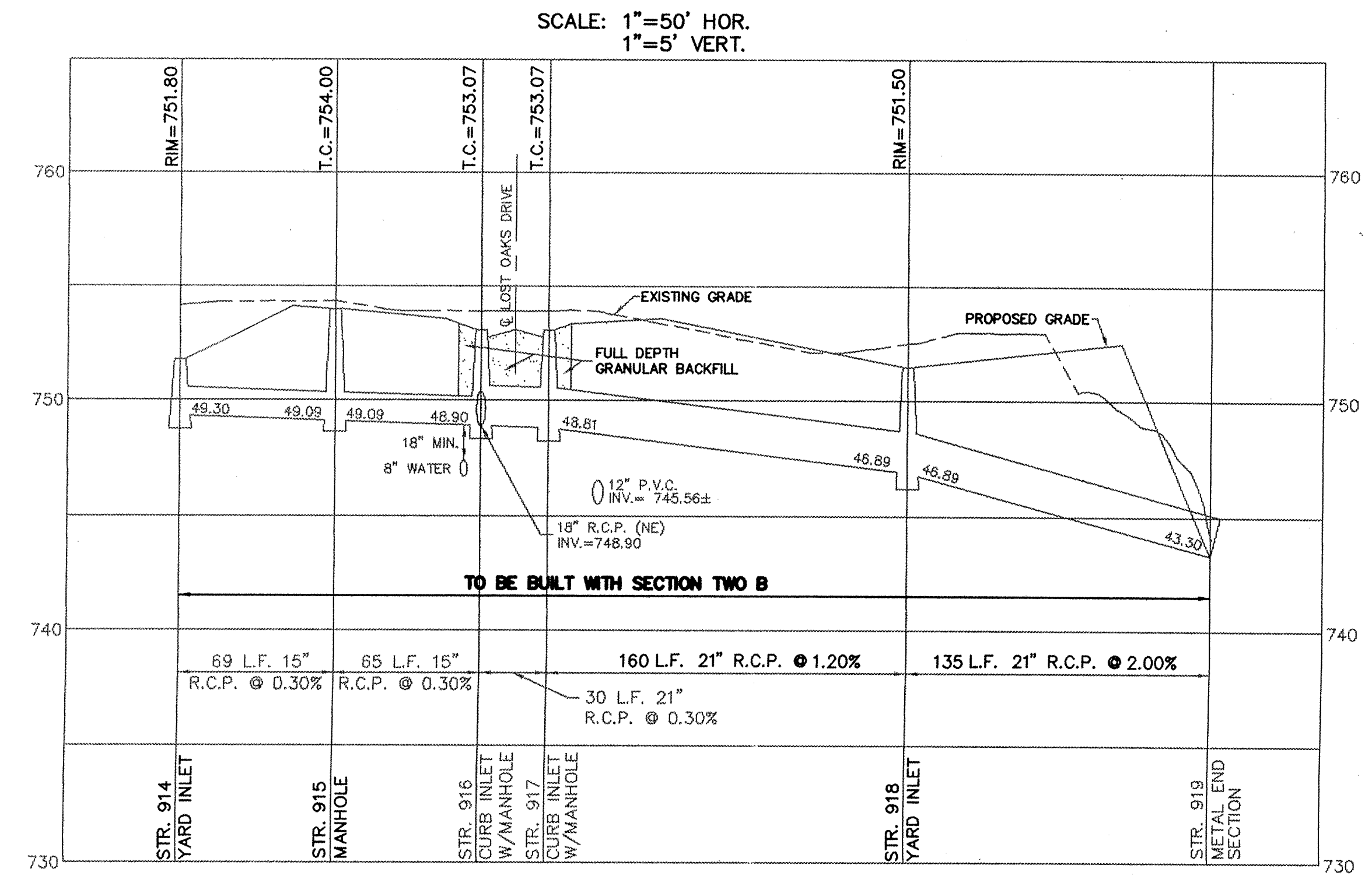
CONSULTING ENGINEERS - LAND SURVEYORS
 (317) 849-5935 1-800-728-6917 FAX: (317) 849-5942
 INDIANAPOLIS INDIANA



INDIANA
 HAMILTON COUNTY
 1823

STORM SEWER PLAN & PROFILE
 LOST OAKS SECTION TWO A
 CARMEL

SHEET NO.
20
 OF 24 SHEETS
 JOB NO. 18465



FILED
 FEB 09 1999
 HAMILTON COUNTY DRAINAGE BOARD
 SECRETARY