



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*

April 7, 2005

TO: Hamilton County Drainage Board

RE: S.M. Smith Regulated Drain

Attached is a petition and plans, for the proposed relocation and reconstruction of the S.M. Smith Drain. The relocation and reconstruction is being proposed by Westfield Washington Multi School Building Corporation. The S.M. Smith Drain will be relocated and reconstructed due to the development of the Maple Knoll Elementary School Site. The original drain between approximately Sta. 18+25 to Sta. 30+35 will be removed. The new S.M. Smith Drain will consist of new RCP pipes and a regional detention basin, with available storage capacity for future watershed needs. The plans are by P.I. Cripe, project number 040338-20100, for the Westfield Washington Transportation Facility and Elementary School, with last revision date of October 10, 2004.

The new drain is as follows:

The relocated drain shall begin at approximately Sta. 18+25, of the original drain description, at structure 702, as shown on sheets C305, C502, C503, and C504 on the Westfield Washington Transportation Facility and Elementary School construction plans. The drain runs southwest 346 feet in a 48" RCP to structure 701. Structure 701 inlets into the S.M. Smith Regional Detention Basin which will be part of the drain. The drain continues thru the regional detention basin 735 feet to the basin outlet, structure 750, which runs north 188 feet in a 36" RCP to structure 749. From structure 749, the drain runs west 270 feet in a 36" RCP, through structures 745, 744, and ending at 744A. Structure 744A is at approximately Sta. 30+35 of the original S.M. Smith Drain and will become the new head of the open channel.

Also to be part of the S.M. Smith Drain will be the pipe run that pick up the S.M. Smith Drainage Shed area north and east of the school site. This part of the drain shall begin at structure 702 and run northeast 144 feet in 48" RCP to structure 703, then east 30 feet in 24" RCP to structure 711, to pick up the east drainage shed area. The drain then continue from structure 703 north 112 feet in 36" RCP to structure 704, then north 205 feet in 30" RCP to structure 705, then north 380 feet in 24" RCP to structure 706, then north 145 feet in 24" RCP

to structure 707. From structure 707 the drain continues north 205 feet in 24" RCP to structure 707A, which will provide an outlet for future development of the remaining 12 acres of watershed area, parcel number 08-09-03-00-00-001.000, which is north of the school site. This remaining acreage will not need to provide detention in the S.M. Smith Watershed, as long as the site does not exceed a discharge of 7.24 cfs, which is the capacity of the outlet provided. The area east of the school site is parcel number 08-09-03-00-00-002.000, which is owned by Platinum Properties. When this area east is developed, it will be providing its own detention as shown on the primary plat for Maple Village which was designed by Stoeppelwerth and Associates as job number 34676.

The total length of new drain shall be 2760 feet. The 1210 feet of the original drain between Sta. 18+25 and Sta. 30+35 shall be vacated. This proposal will add an additional 1550 feet to the drains total length.

The regional detention pond located on parcel 08-09-03-00-00-023.002, which is owned by Platinum Properties, is to be considered part of the regulated drain. Pond maintenance shall include the inlet, outlet, sediment removal, and erosion control along the banks as part of the regulated drain. The maintenance of the pond such as mowing and aquatic vegetation control will be the responsibility of the property owner. The Board will also retain jurisdiction for ensuring the storage volume for which the pond was designed will be retained, thereby, allowing no fill or easement encroachments. The pond was designed as part of the Westfield Washington Transportation Facility and Elementary School and has an excess of approximately 41 acre-feet of storage for 100 year upstream watershed, per the P.I. Cripe PondPack report dated October 18, 2004.

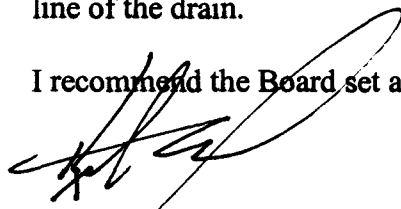
A drainage easement was granted to the Board of Commissioners of Hamilton County by Platinum Properties to allow full access of the regulated drain on the above listed parcel. The easement was recorded as instrument number 200500022012 and 200500024300 in the Office of the Hamilton County Recorder.

The cost of the relocation and reconstruction is to be paid by the Westfield Washington Multi School Building Corporation.

I believe the S.M. Smith Drain meets the requirements for Urban Drain Classification as set out in IC 39-9-27-67 to 69. Therefore, this drain shall be designated as an Urban Drain.

I recommend that upon approval of the relocation and reconstruction of the above drain that the Board also reduce the regulated drain easement on parcel 08-09-03-00-00-025.001, owned by Washington Multi School Building Corporation, to 40 feet, 20 feet each side of the center line of the drain.

I recommend the Board set a hearing for this drain for January 23, 2006.



Kenton C. Ward
Hamilton County Surveyor

KCW/grh

HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN RE: Washington Township)
Hamilton County, Indiana)

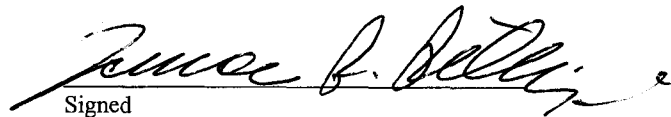
PETITION FOR RELOCATION AND RECONSTRUCTION

Westfield Washington Multi School Building Corp. (hereinafter "Petitioner"),

hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a section of the S.M. Smith Drain, and in support of said petition advises the Board that:

1. Petitioner owns real estate through which a portion of the S.M. Smith 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 S.M. Smith 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 S.M. Smith Drain, without cost to other property owners on the watershed of the S.M. Smith Drain.

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



Signed

Lawrence R. Phillips

Printed

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

Drain-Improvement: SM Smith Drain; Maple Knoll Elementary School

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
RCP	24"	760			\$18 ⁰⁰ LF	\$13,680 ⁰⁰
	30"	205			\$24 ⁶⁰ LF	\$14,022 ⁰⁰
	36"	570			\$32 ²⁵ LF	\$18,382 ⁵⁰
	48"	490			\$66 ⁵⁵ LF	\$32,609 ⁵⁰
Open	-	735			\$19 ⁵⁵ LF	\$14,369 ²⁵

Sum: 2760 \$93,063²⁵

Final Report: _____

Comments:

STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
S. M. Smith Drain, Maple Knoll Elementary

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the **S. M. Smith Drain, Maple Knoll Elementary** came before the Hamilton County Drainage Board for hearing **on January 23, 2006**, 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.

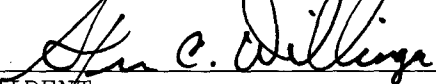
The Board having considered the evidence and objections, upon motion duly made, seconded and unanimously carried, did adopt the Schedule of Assessments as proposed, subject to amendment after inspection of the subject drain as it relates to the lands of any owners which may have been erroneously included 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 **S. M. Smith Drain, Maple Knoll Elementary** 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


Member

ATTEST:


Executive Secretary

FINDINGS AND ORDER

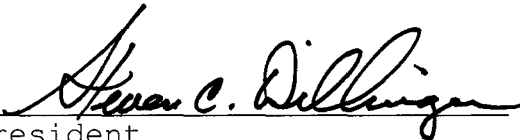
CONCERNING THE PARTIAL VACATION OF THE

S. M. Smith Drain, Sta. 18+25 to Sta. 30+35


On this **23rd day of January 2006**, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the **S. M. Smith Drain, Sta. 18+25 to Sta. 30+35**.

Evidence has been heard. Objections were presented and considered. The Board then adopted an order of action. The Board now finds that the costs of continued maintenance to the portion of the above drain exceed the benefits to the real estate benefited by the portion of the drain to be abandoned and issues this order vacating the above section of the **S. M. Smith Drain**.

HAMILTON COUNTY DRAINAGE BOARD



President



Member



Member

Attest:



Sherette Maston

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF

S. M. Smith Drain, Maple Knoll Elementary

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 **S. M. Smith Drain, Maple Knoll Elementary** on **January 23, 2006**, at **9:05 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 **S. M. Smith Drain, Maple Knoll Elementary**

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting **January 23, 2006** 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: Steven C. Dillinger
PRESIDENT

ATTEST: Lynette Mosbaugh
EXECUTIVE SECRETARY


CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: Maple Knoll Elementary School
PIC # 0040338-20000

I hereby certify that:

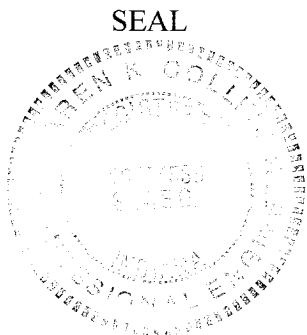
1. I am a Registered Land Surveyor or Engineer in the State of Indiana.
2. I am familiar with the plans and specifications for the above referenced subdivision.
3. ~~I have personally observed and supervised the completion of the drainage facilities for the above referenced subdivision.~~ KKC
4. The 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.
5. The drainage facilities within the above referenced subdivision to the best of my knowledge, information and belief have been correctly represented on the Record Drawings, Digital Record Drawings and the Structure Data Spreadsheet.

Signature:  Date: 10/22/07

Type or Print Name: KAREN COLLINS

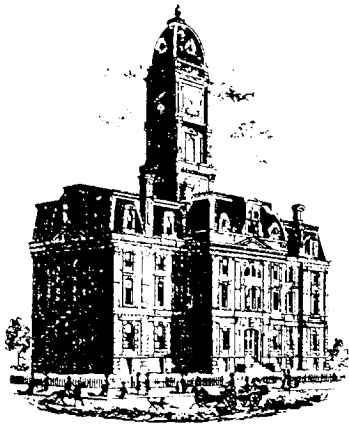
Business Address: 7172 GRAHAM RD.
INDPLS, IN 46250

Telephone Number: 317-842-6777



INDIANA REGISTRATION NUMBER

PE 10404538



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

To: Hamilton County Drainage Board

April 7, 2008

Re: Little Eagle Creek Drain: Maple Knoll Elementary Relocation

Attached are as-builts, certificate of completion & compliance, and other information for Maple Knoll Elementary 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 April 7, 2005. The report was approved by the Board at the hearing held January 23, 2006. (See Drainage Board Minutes Book 9, Pages 6-8)

The changes are as follows:

Structure:	Length:	Size	Material:	Up Invert:	Dn Invert	Grade:	Changes:
707A-707	205	24	RCP	915.72	915.72	0	
707-706	146	24	RCP	915.69	915.52	0.12	1
706-705	379	24	RCP	915.37	914.9	0.12	-1
705-704	204	30	RCP	914.43	914.25	0.09	-1
704-703	113	36	RCP	913.95	913.79	0.14	1
703-702	141	48	RCP	913.51	913.32	0.13	-3
702-701	336	48	RCP	913.32	912.97	0.1	-10
750-749	175	36	RCP	912.9	912.61	0.17	-13
749-745	150	36	RCP	912.61	912.43	0.12	
745-744	47	36	RCP	912.43	912.37	0.13	-1
744-744A	66	36	RCP	912.37	912.09	0.42	-6

RCP Pipe Totals:

24	730
30	204
36	551
48	477

Total: 1962

Other Drain:	
OPEN	735

Total: 735

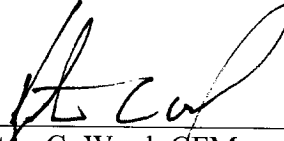
The length of the drain due to the changes described above is now **2697 feet**.

The non-enforcement was not necessary as a drainage easement was obtained from Platinum Properties and was recorded under instrument #200500022012 and 200500024300.

Sureties were not required as this was a school project.

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

Sincerely,

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

Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/slm

OWNER:

WESTFIELD WASHINGTON SCHOOL CORPORATION

322 WEST MAIN STREET
WESTFIELD, IN 46074

RICK PHILLIPS
Ph. (317) 867-8000

ENGINEER:



Architects + Engineers

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7172 GRAHAM ROAD
INDIANAPOLIS, INDIANA 46250
(317) 842-6777 FAX (317) 841-4798

ARCHITECT:



ANNA MARIE BURRELL

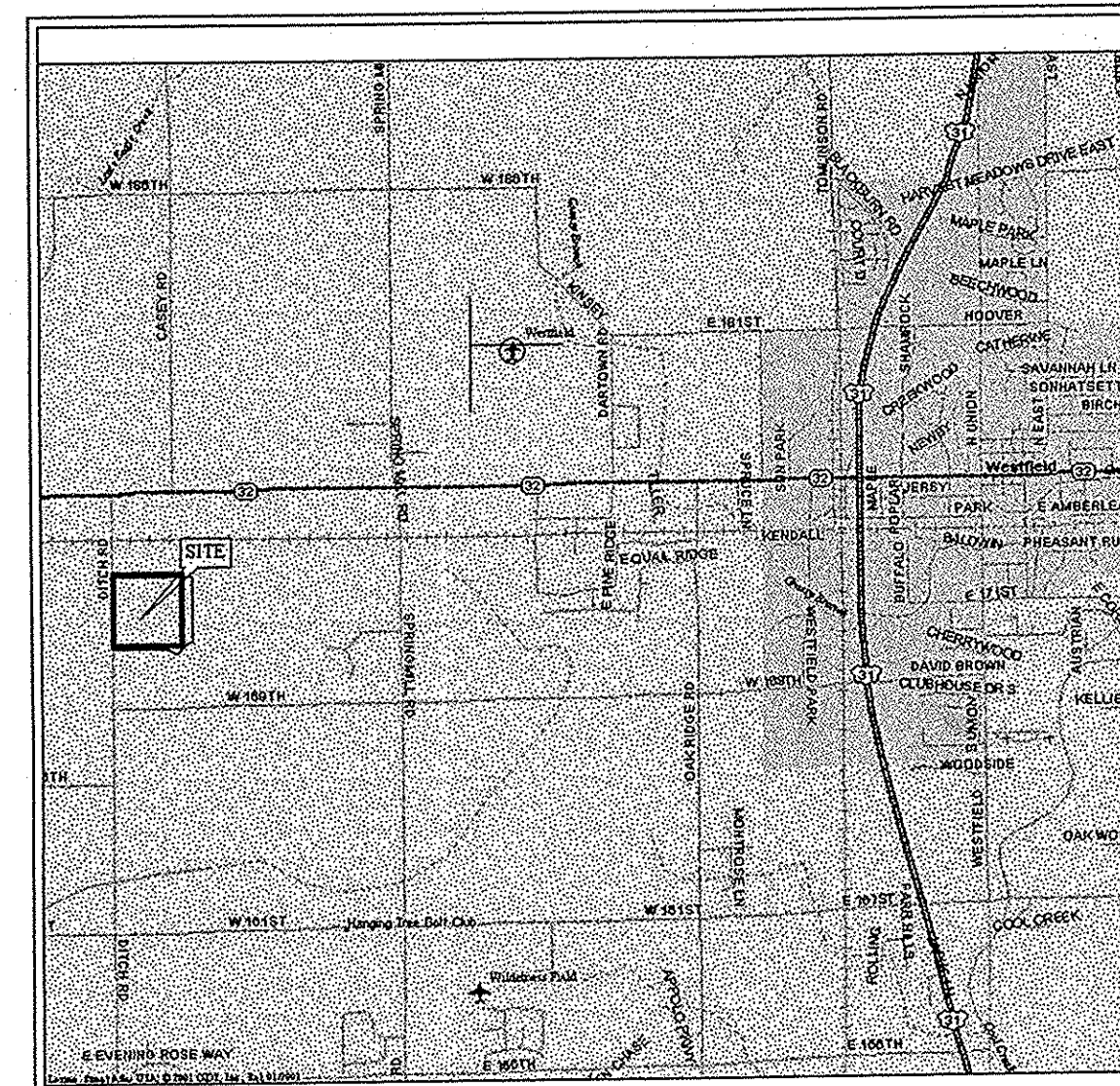
9100 KEYSTONE CROSSING SUITE 700
INDIANAPOLIS, INDIANA 46240
Ph. (317) 574-6975 FAX (317) 574-6979

LANDSCAPE ARCHITECT:

PLACE DESIGN GRAPHICS

BRYAN CLEVENGER

4716 RIDGELANE DRIVE
FORT WAYNE, IN 46804
Ph. (260) 403-6384

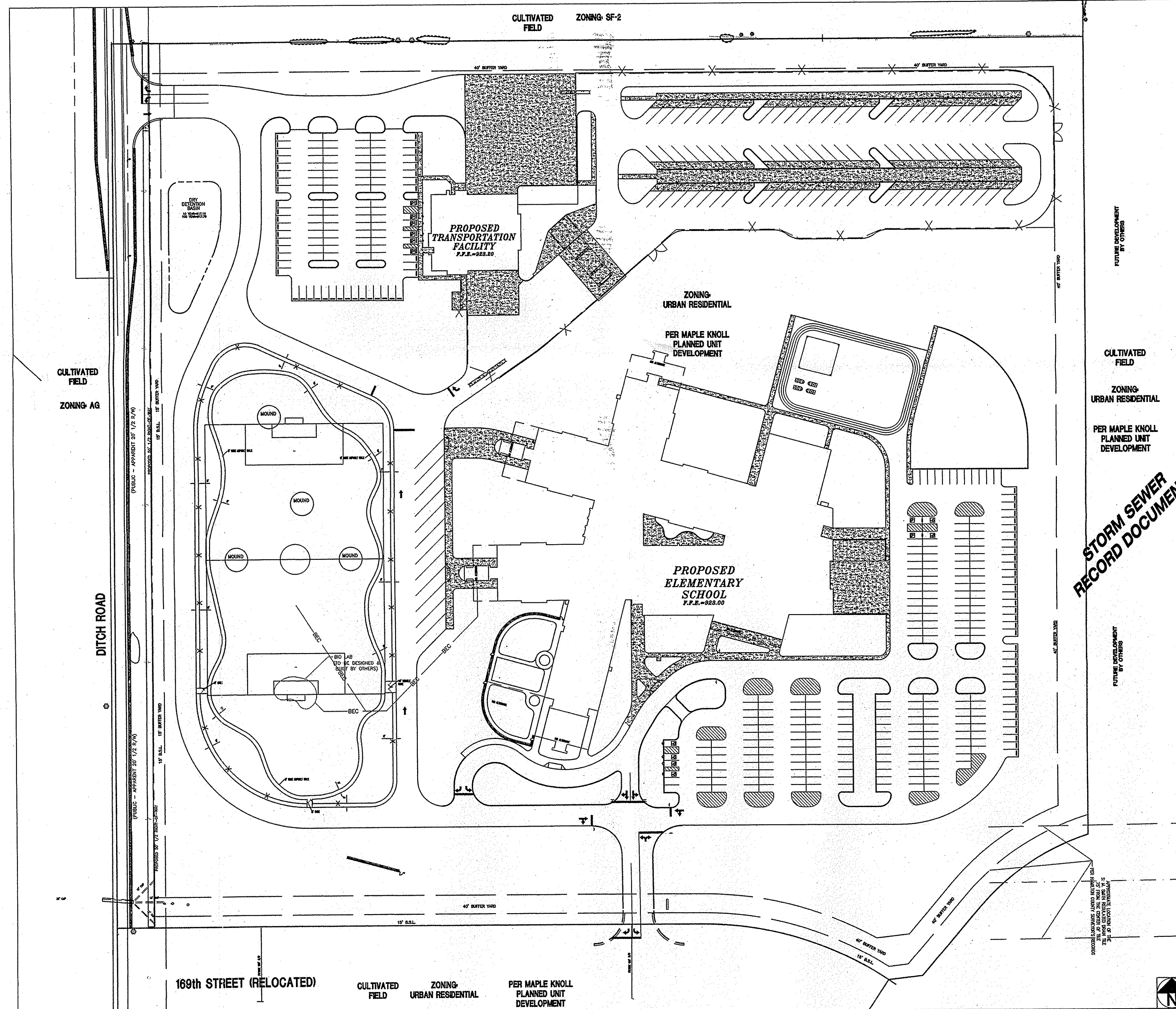


LOCATION MAP

STORM SEWER RECORD DOCUMENTS

RECORD DRAWINGS FOR

WESTFIELD WASHINGTON TRANSPORTATION FACILITY AND ELEMENTARY SCHOOL



STORM SEWER RECORD DOCUMENTS

RECORD DRAWING

PROJECT DATA

Project Address: NE CORNER 169th AND DITCH ROAD
Project Area: 35.0 ACRES
TRANSPORTATION FACILITY AND ELEMENTARY SCHOOL

TRANSPORTATION FACILITY
Parking Spaces Provided: 106
Accessible Spaces: 6
Total Spaces Provided: 112

ELEMENTARY SCHOOL
Parking Spaces Provided: 248
Accessible Spaces: 8
Total Spaces Provided: 256

INDEX

SHT	DESCRIPTION
CS	COVER SHEET
C701	STORM SEWER PLAN AND PROFILE
C702	STORM SEWER PLAN AND PROFILE
C703	STORM SEWER PLAN AND PROFILE
C704	STORM SEWER PLAN AND PROFILE
C705	STORM SEWER PLAN AND PROFILE
C706	STORM SEWER PLAN AND PROFILE
C707	STORM SEWER PLAN AND PROFILE
C708	STORM SEWER PLAN AND PROFILE
C709	STORM SEWER DETAILS
C710	STORM SEWER DETAILS
C711	STORM SEWER DETAILS

STORM RECORD DRAWING NOTES:

NOTE 1: ONLY THOSE PIPES THAT ARE VISIBLE AT THE STRUCTURE WERE LOCATED BOTH HORIZONTALLY AND VERTICALLY. THERE IS NO GUARANTEE THAT THE PIPE IS IN A STRAIGHT LINE BETWEEN THE STRUCTURES, HOWEVER FOR PURPOSES OF CALCULATION THIS IS ASSUMED.

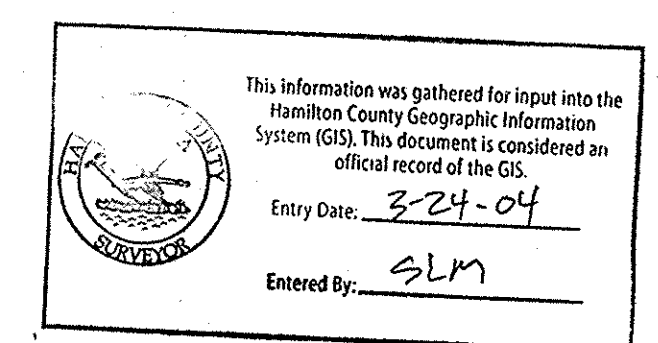
NOTE 2: ALL RECORD DRAWING ELEVATIONS SHOWN ARE WITHIN 40.05 FEET ON HARD SURFACES AND WITHIN 40.10 FEET ON SOFT SURFACES, UNLESS OTHERWISE NOTED.

NOTE 3: ALL FIELD WORK FOR THE "RECORD DRAWINGS" WAS COMPLETED ON THE 65TH DAY OF MARCH, 2007.

NOTE 4: DISTANCES BETWEEN STRUCTURES ARE TAKEN FROM THE FIELD LOCATION OF THE CASTING TO THE FIELD LOCATION OF THE CASTING.

NOTE 5: CALCULATED PERCENT GRADES ASSUME THAT ALL FIELD LOCATED INVERT SHOTS ARE PLUS OR MINUS 0.05 FOOT AND INVERTS MAY BE ADJUSTED WITHIN THESE LIMITS TO MEET MINIMUM PIPE GRADES. FURTHER, THE PIPE LENGTH IS TAKEN FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. IN CALCULATING PERCENT GRADES THE PIPE LENGTH MAY BE SHORTENED BY 1 FOOT TO ASSIST IN MEETING MINIMUM PIPE GRADE.

NOTE 6: ONLY STORM SEWER STRUCTURES AND PIPES AS WELL AS ANY OTHER ITEMS SPECIFICALLY INCLUDED IN THE CONTRACT FOR SERVICES ARE CONSIDERED A PART OF THESE "RECORD DRAWINGS". THIS FRM EXCLUDES ANY OTHER ITEMS FROM BEING CONSIDERED A MATTER OF RECORD FOR THIS PLAN SET.



ENGINEERING JOB # 040338-20100

CONTACT CO. / PERSON FOR

COMPANY	NAME	PHONE NO.
PAUL I. CRIFE, INC. (CIVIL)	CHRIS HINKLE	(317) 842-6777
WESTFIELD PLANNING DEPARTMENT	KEVIN BUCHHEIT	(317) 898-5577
WESTFIELD UTILITIES & STREET DEPT.	GRUCE HANK	(317) 898-5452
WESTFIELD FIRE DEPARTMENT	JIM SPELBERG	(317) 898-2704
CINERGY	DEAN GROVES	(317) 581-3041
AMERITECH	JUSTIN CONDON	(317) 252-4267
INDIANA GAS	RON BARBER	(317) 321-0599
INSIGHT COMMUNICATIONS	MATT STRONGER	(317) 776-4487
HAMILTON CO. SOIL & WATER	MARK MCKALEY	(317) 773-1489
HAMILTON CO. SURVEYORS OFFICE	GREG HOVES	(317) 776-8495

"HOLEY MOLEY" SAYS CALL AT LEAST TWO FULL WORKING DAYS BEFORE YOU DIG... IT'S THE LAW!

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

CRIFE TEAM 317-842-6777 FAX-841-4798 EXT. NO.

PROJECT MGR	LAURIE BELLUCCI	621
PROJECT ENGR	CHRIS HINKLE	687
CAD TECH	MARK WAGNER	728
QUALITY ASSURANCE	DAVID LACH	661

ARCHITECTURE: ANNA MARIE BURRELL
LANDSCAPE ARCHITECTURE: BRYAN CLEVENGER
ENGINEERING: RICK PHILLIPS

7172 GRAHAM ROAD
INDIANAPOLIS, INDIANA 46250
(317) 842-6777 FAX (317) 841-4798
E-Mail: crife@crife.biz

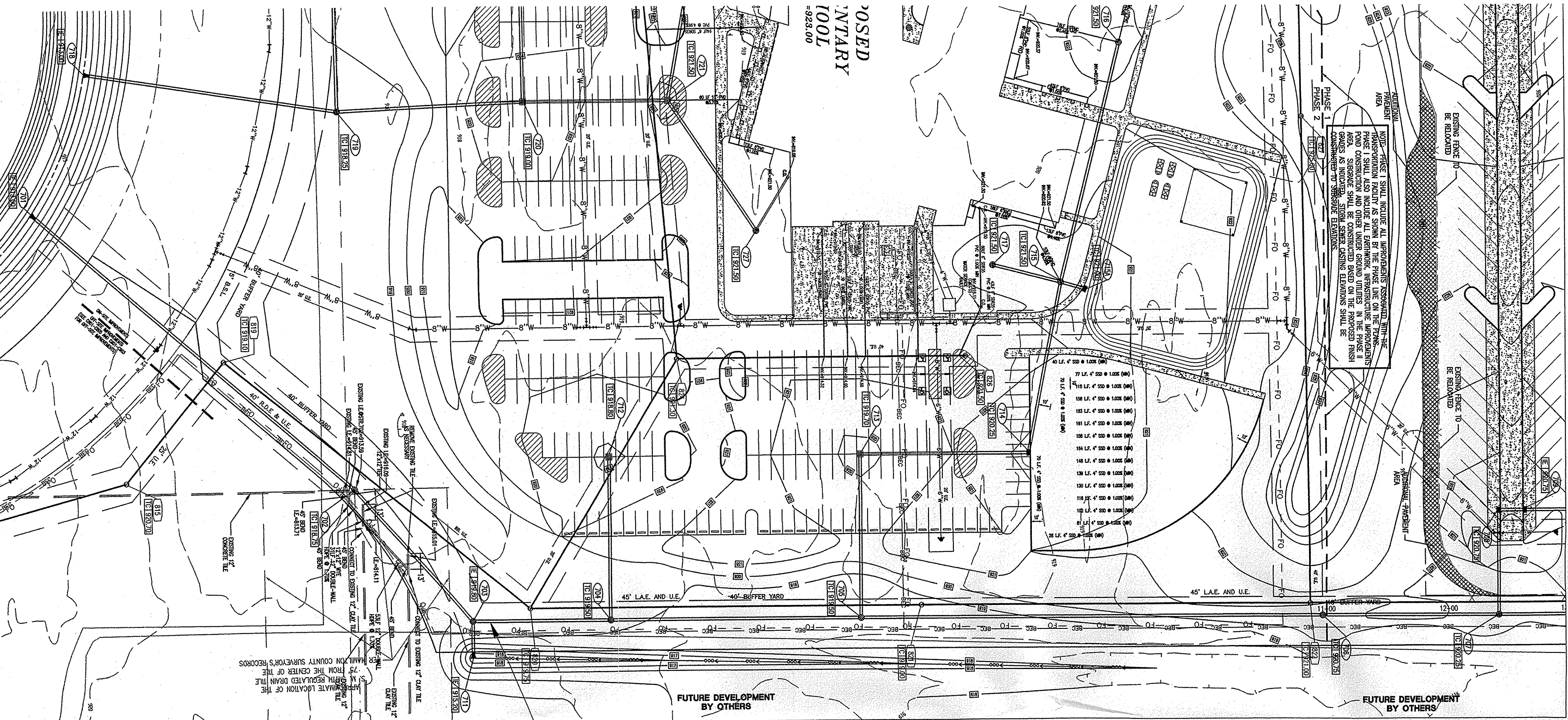
Cripe
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STORM RECORD DRAWINGS
WESTFIELD WASHINGTON TRANSPORTATION FACILITY AND ELEMENTARY SCHOOL
WESTFIELD WASHINGTON SCHOOL CORP.
DITCH ROAD AND 169th STREET
WESTFIELD, INDIANA 46074

CERTIFIED BY: *Joseph A. Sharp*
JOSEPH A. SHARP
REGISTERED PROFESSIONAL ENGINEER
No. 15179
STATE OF INDIANA
3-9-07

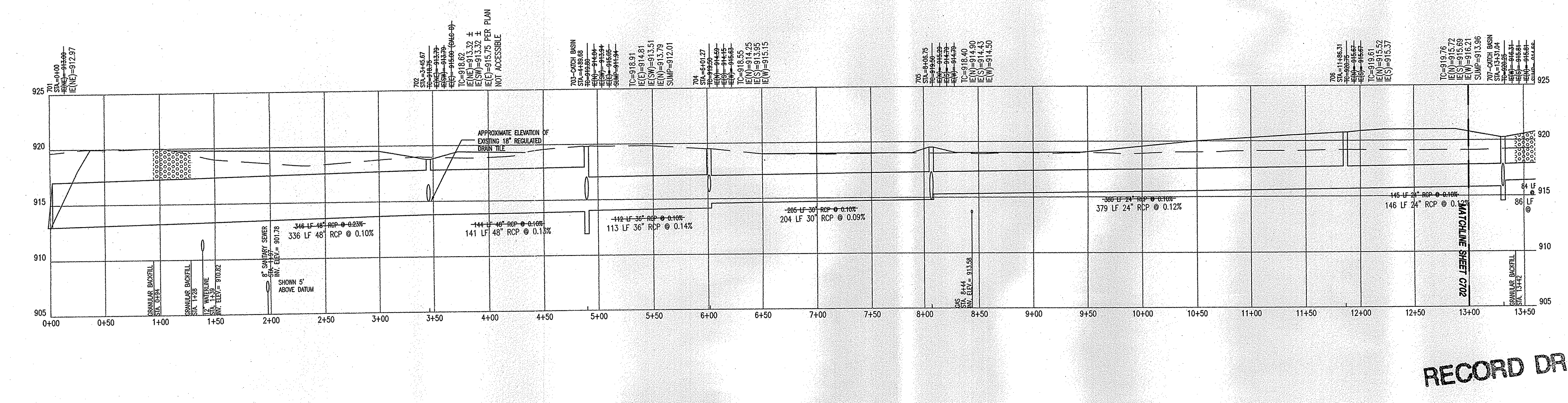
Drawn By: M. WAGNER
Checked By: C. HINKLE
Quality Assurance: D. LACH

Scale: 1" = 10'
Sheet: CS
Date: 07-14-04
Project Number: 040338-20100



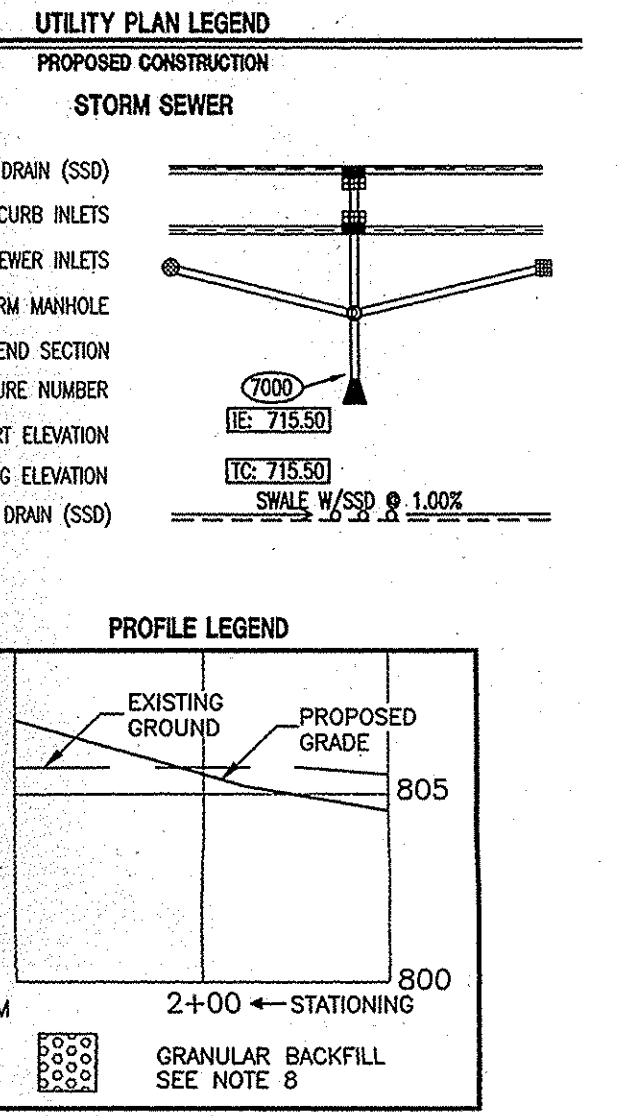
PLAN
SCALE: 1" = 50'

701-706



PROFILE 701-706
HOR. SCALE: 1" = 50'
VERT. SCALE: 1" = 5'

- STORM SEWER PLAN AND PROFILE NOTES:**
- OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR EXCAVATIONS; FINAL RULE 29 CFR PART 1926, SUBPART "P" APPLIES TO ALL EXCAVATIONS EXCEEDING FIVE (5) FEET IN DEPTH.
 - IN ADDITION, EXCAVATIONS EXCEEDING TWENTY (20) FEET IN DEPTH REQUIRE THE DESIGN OF A TRENCH SAFETY SYSTEM BY A REGISTERED PROFESSIONAL ENGINEER.
 - ALL STRUCTURES SHALL HAVE CASTINGS, JOINTS, LEFT BINGS, STEPS AND PIPE CONNECTIONS WELL GROUTED, TROWELED SMOOTH AND BRUSH FINISHED.
 - ALL STRUCTURES (IE: MANHOLES, INLETS) SHALL HAVE PAURED FLOW LINES AND BENCH WALLS. THE FLOW LINES AND BENCHWALLS SHALL BE TROWELED SMOOTH AND BRUSH FINISHED.
 - FIELD ADJUSTMENTS OF TOP OF CASTING (T.C.) OF STRUCTURES MAY BE REQUIRED TO MEET FIELD CONDITIONS. ADJUSTMENTS EXCEEDING FIVE TENTHS (0.5) OF A FOOT MUST BE APPROVED BY THE ENGINEER TO DETERMINE THE INTEGRITY OF THE STRUCTURE AT NO COST TO THE OWNER.
 - STORM STRUCTURES WITH INLET CASTINGS SHALL BE SET TO MAINTAIN A POSITIVE DRAINAGE FLOW INTO THE STRUCTURE.
 - STORM PIPE INVERTS AT OUTLET STRUCTURES (IE: END SECTIONS), AND PIPE LENGTHS MAY REQUIRE FIELD ADJUSTMENTS TO MEET ACTUAL FIELD CONDITIONS.
 - FILL DEPTH GRANULAR BACKFILL SHALL BE REQUIRED UNDER AND WITHIN (5) FEET OF ALL PAVED AREAS, INCLUDING CURBS, EDGE OF PAVEMENT, AND SIDEWALKS.
 - PIPE LENGTHS ARE MEASURED FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE AND INCLUDE END SECTIONS.
 - ALL CURB UNDERDRAINS SHALL BE CONNECTED TO THE STORM COLLECTION SYSTEM AT EITHER AN INLET OR A MANHOLE.
 - ALL STORM CASTINGS MUST HAVE THE PHRASE "DRAINS TO RIVER" OR "DRAINS TO WATERWAY" LABELED ON THE CASTING.
 - IF ANY DISCREPANCIES OR CONFLICTS BECOME APPARENT BEFORE OR DURING CONSTRUCTION, THESE SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN ENGINEER PRIOR TO CONSTRUCTION SO THAT CLARIFICATION OR REVISION MAY OCCUR.



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: 3-24-04
Entered By: SLM

"VELEY RELEY" SAYS CALL AT LEAST TWO FULL WORKING DAYS BEFORE YOU DIG... IT'S THE LAW.

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

CAUTION:
LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND EVIDENCE (including, but not limited to, manholes, pits, valves, and 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.

Cripe
Architects + Engineers
Solutions by Design Since 1887

7172 GRAHAM ROAD
INDIANAPOLIS, INDIANA 46250
(317) 842-6777 FAX (317) 841-4976
E-Mail: cripe@cripe.biz

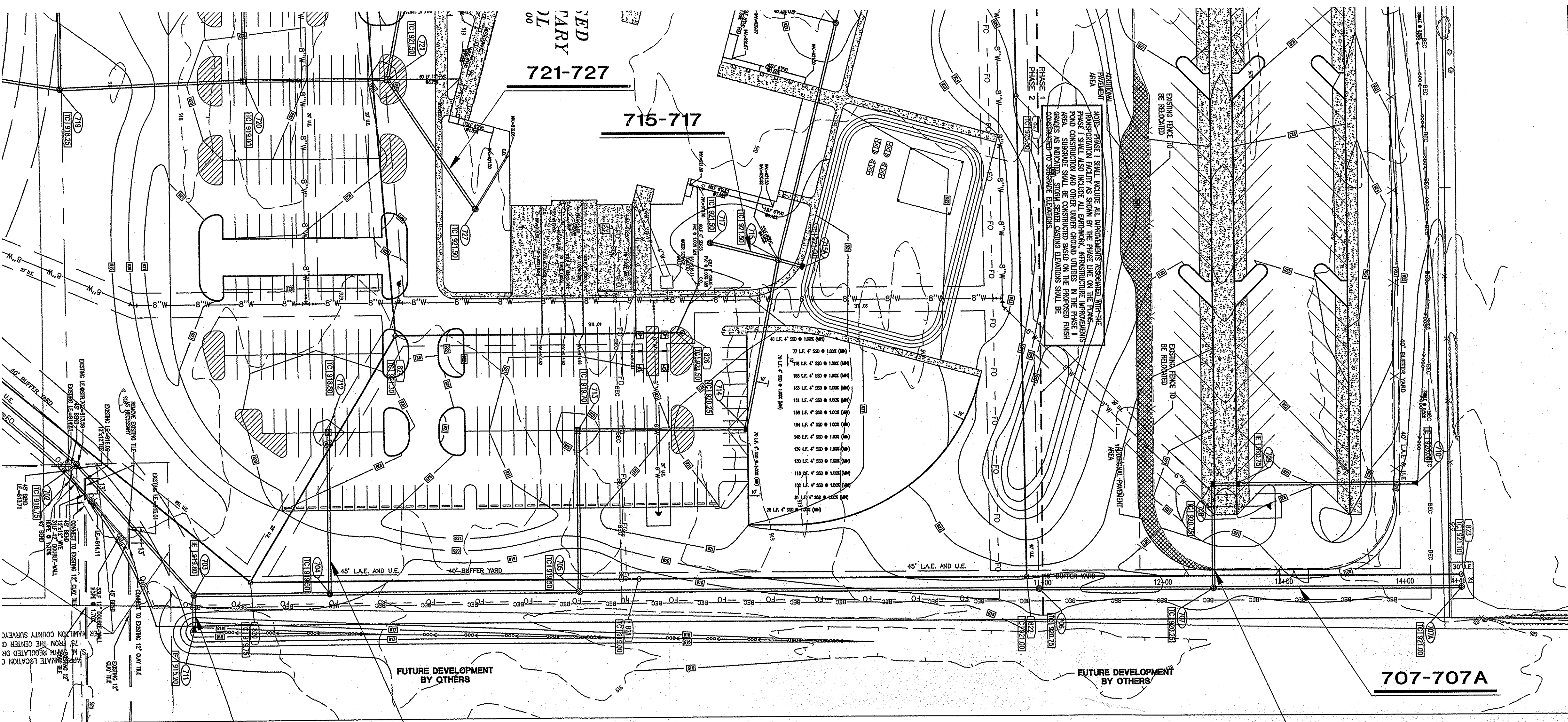
STORM SEWER PLAN AND PROFILE
WESTFIELD WASHINGTON
TRANSPORTATION FACILITY AND ELEMENTARY SCHOOL
WESTFIELD WASHINGTON SCHOOL CORP.
DITCH ROAD AND 169th STREET
WESTFIELD, INDIANA 46074

CERTIFIED BY:
Joseph A. Sharp
REGISTERED PROFESSIONAL ENGINEER
No. 15179
STATE OF INDIANA

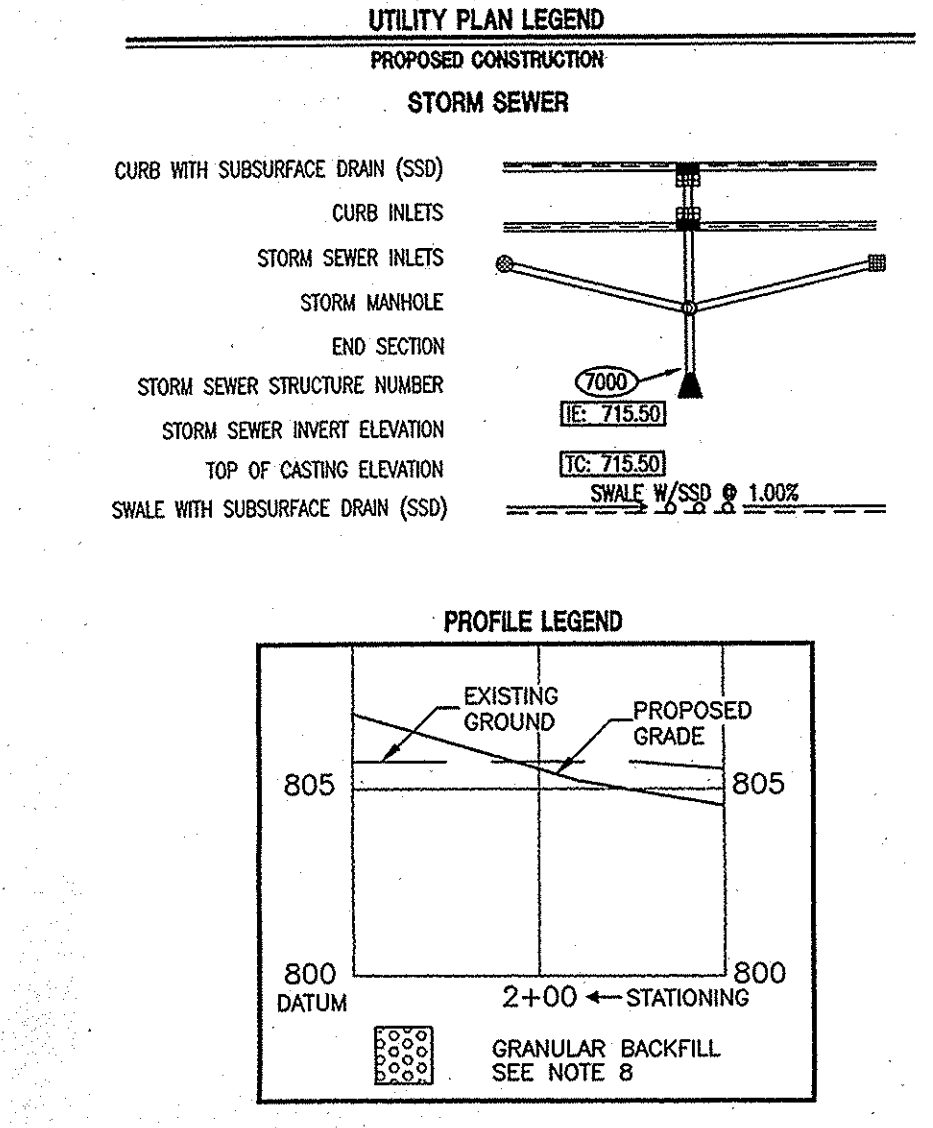
3-9-07

Drawn By: AFERESTAD
Checked By: MRIGGS
Quality Assurance:
Scale: 0 1" = 50'
Sheet: C701
Date: 03-09-07
Project Number: 040338-20000

RECORD DRAWING



- STORM SEWER PLAN AND PROFILE NOTES:**
- OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR EXCAVATIONS; FINAL RULE 29 CFR PART 1926, SUBPART "P" APPLIES TO ALL EXCAVATIONS EXCEEDING FIVE (5) FEET IN DEPTH.
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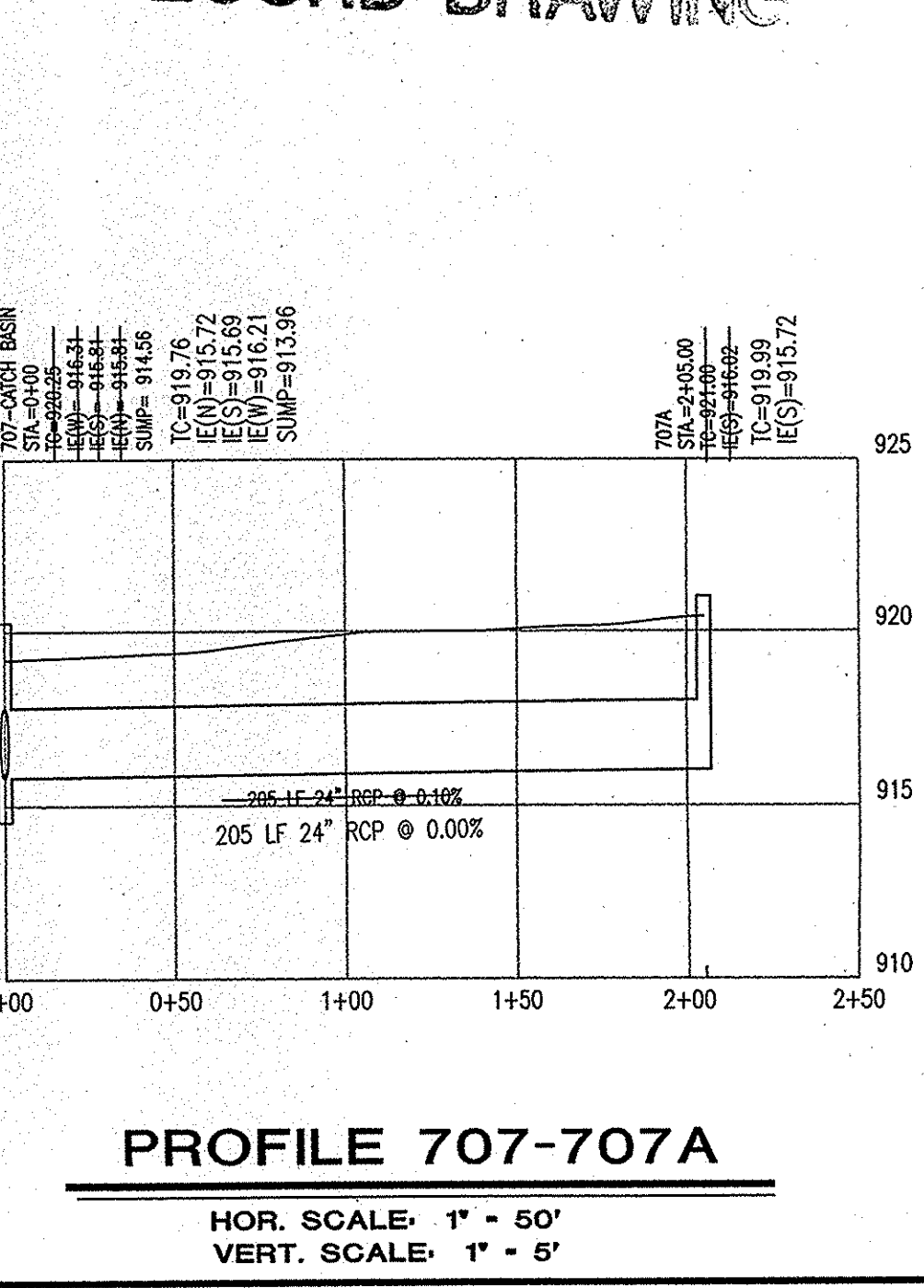
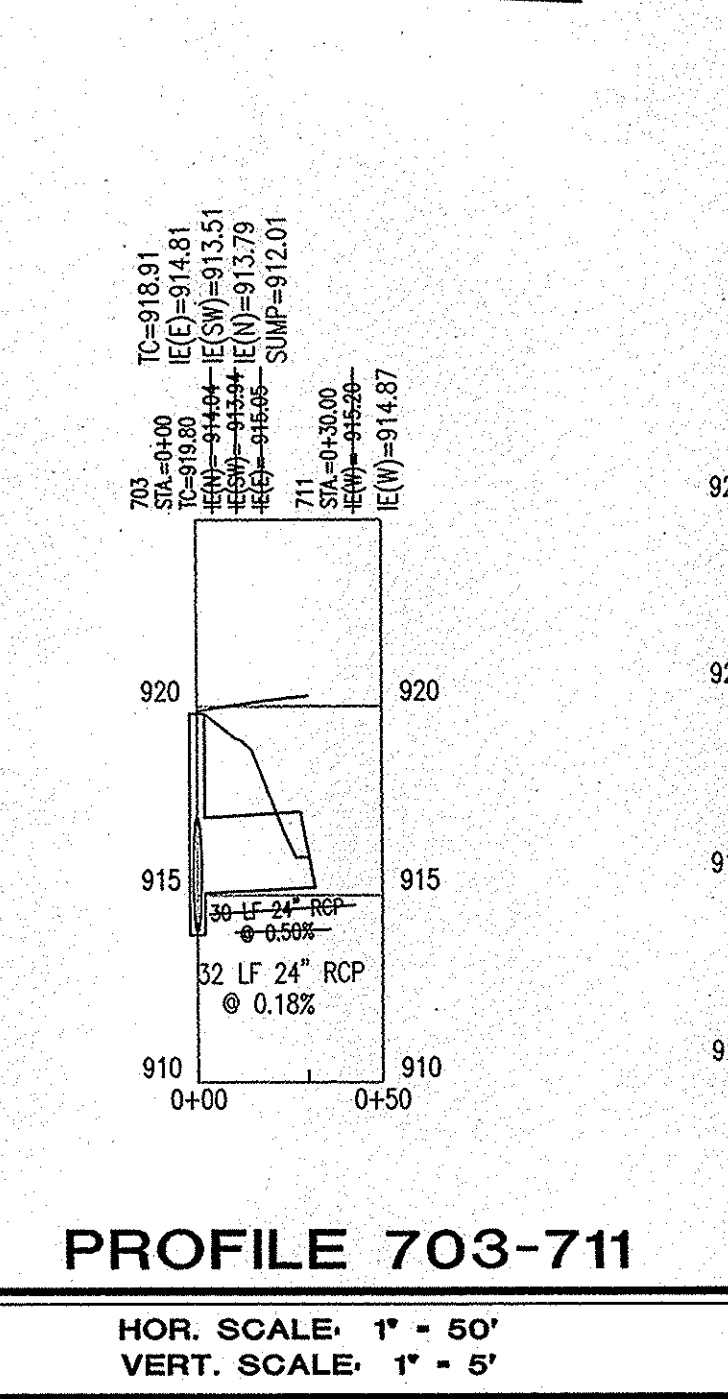
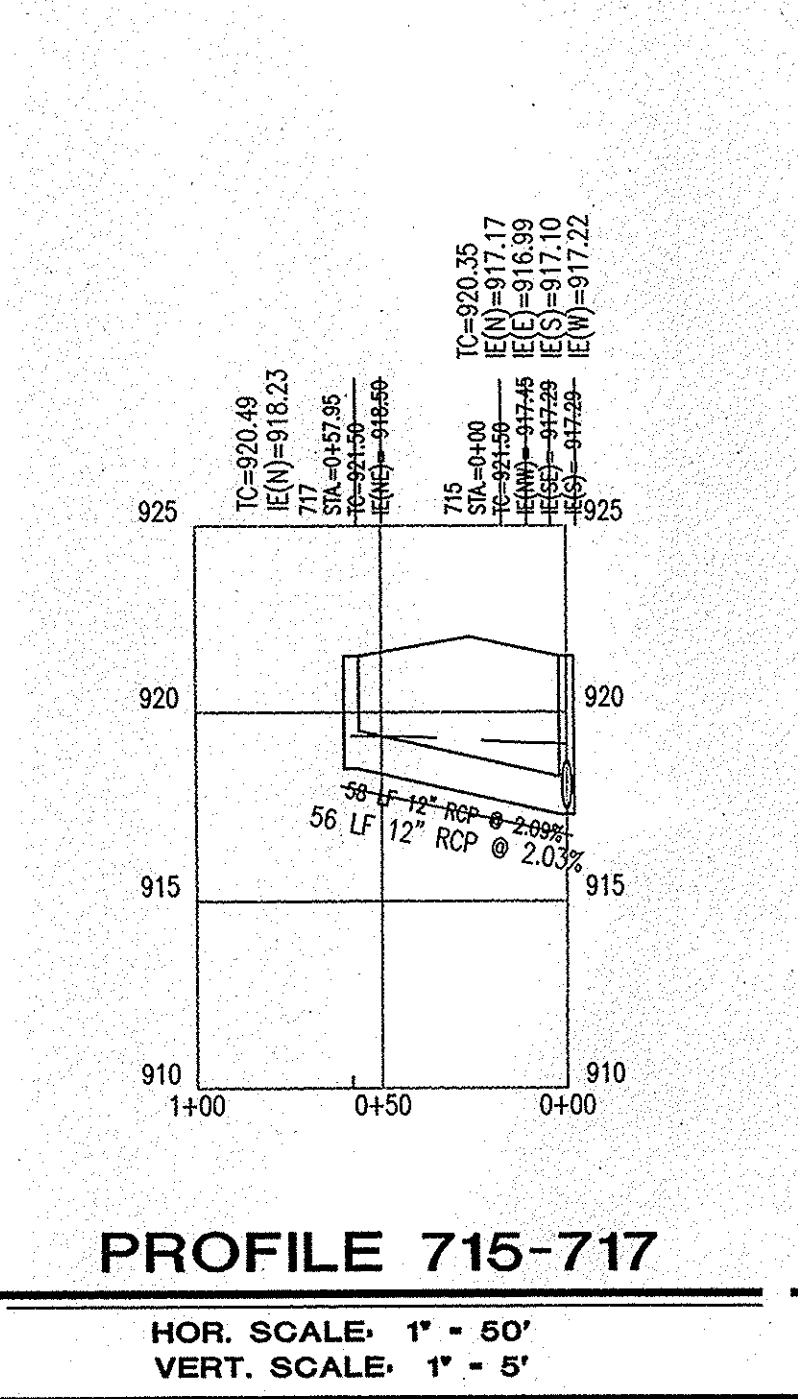
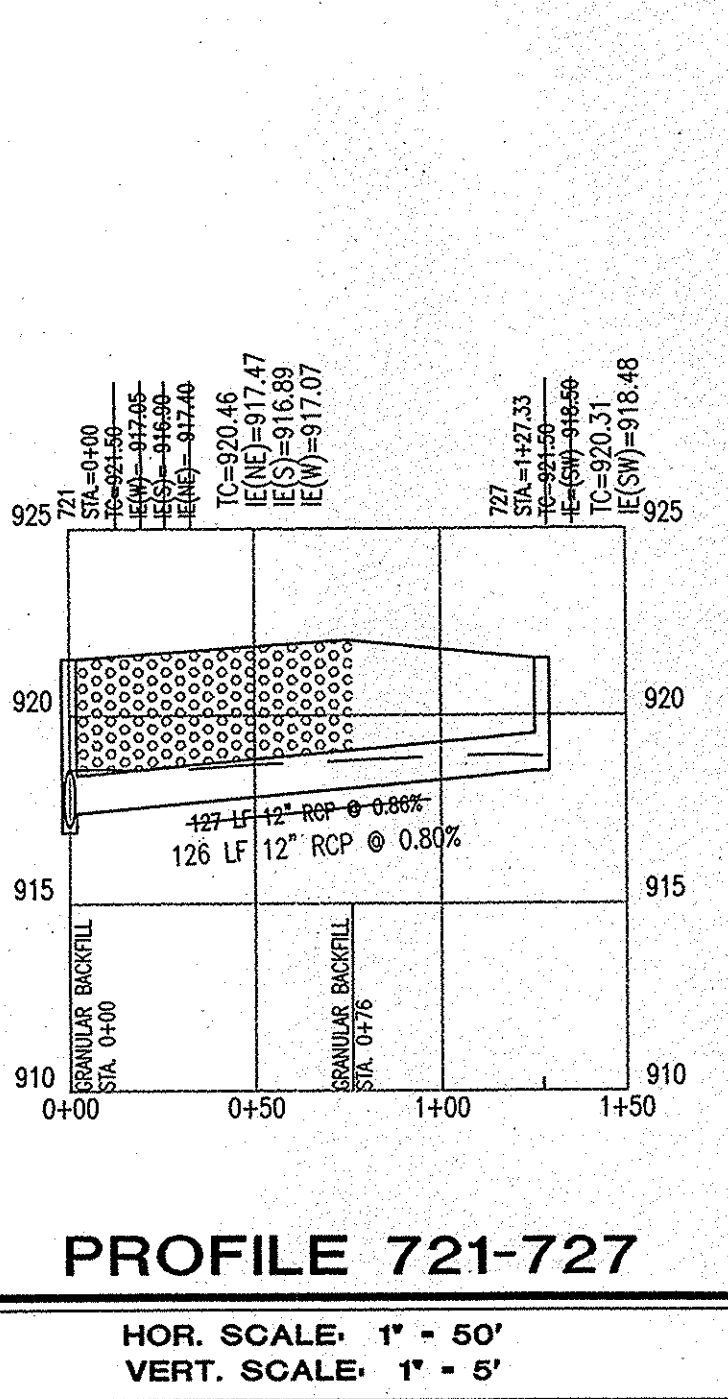
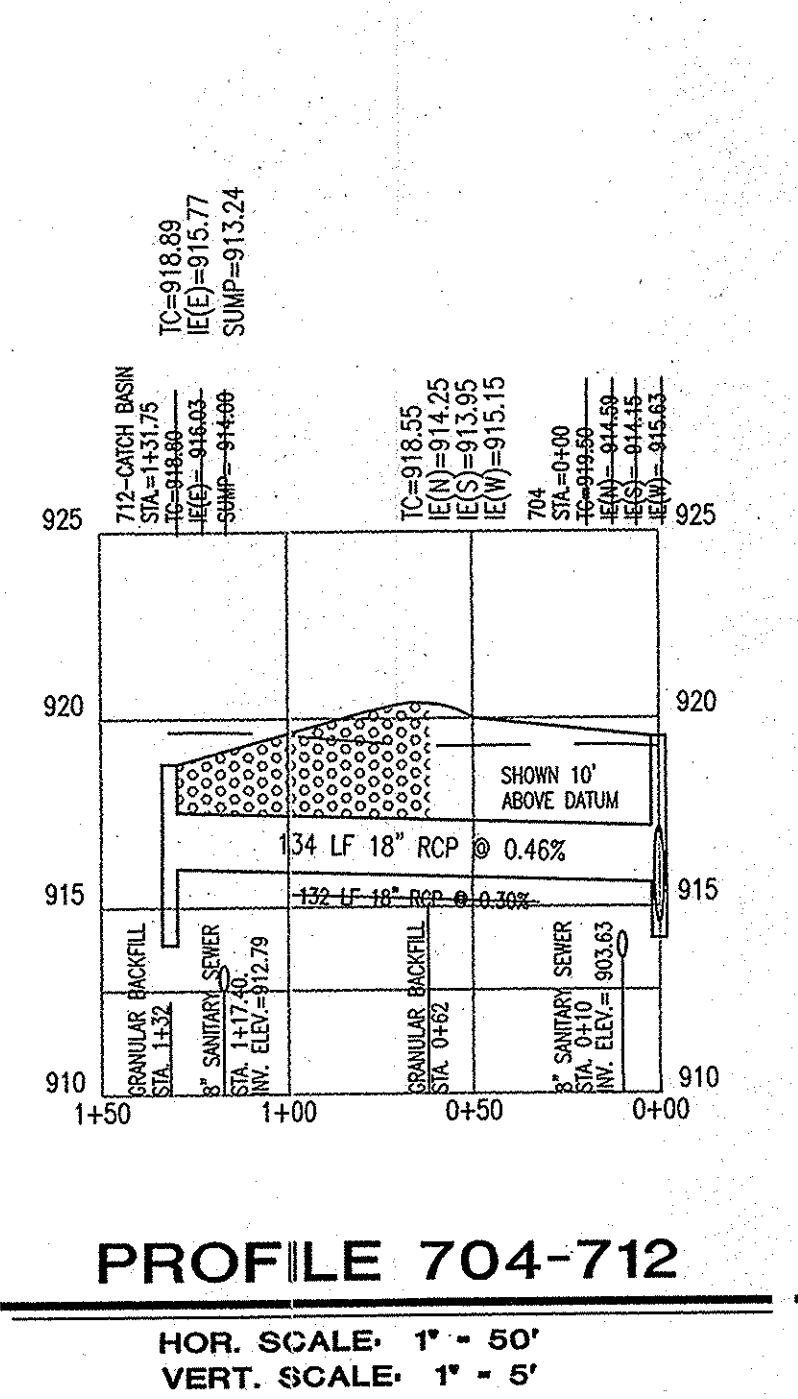
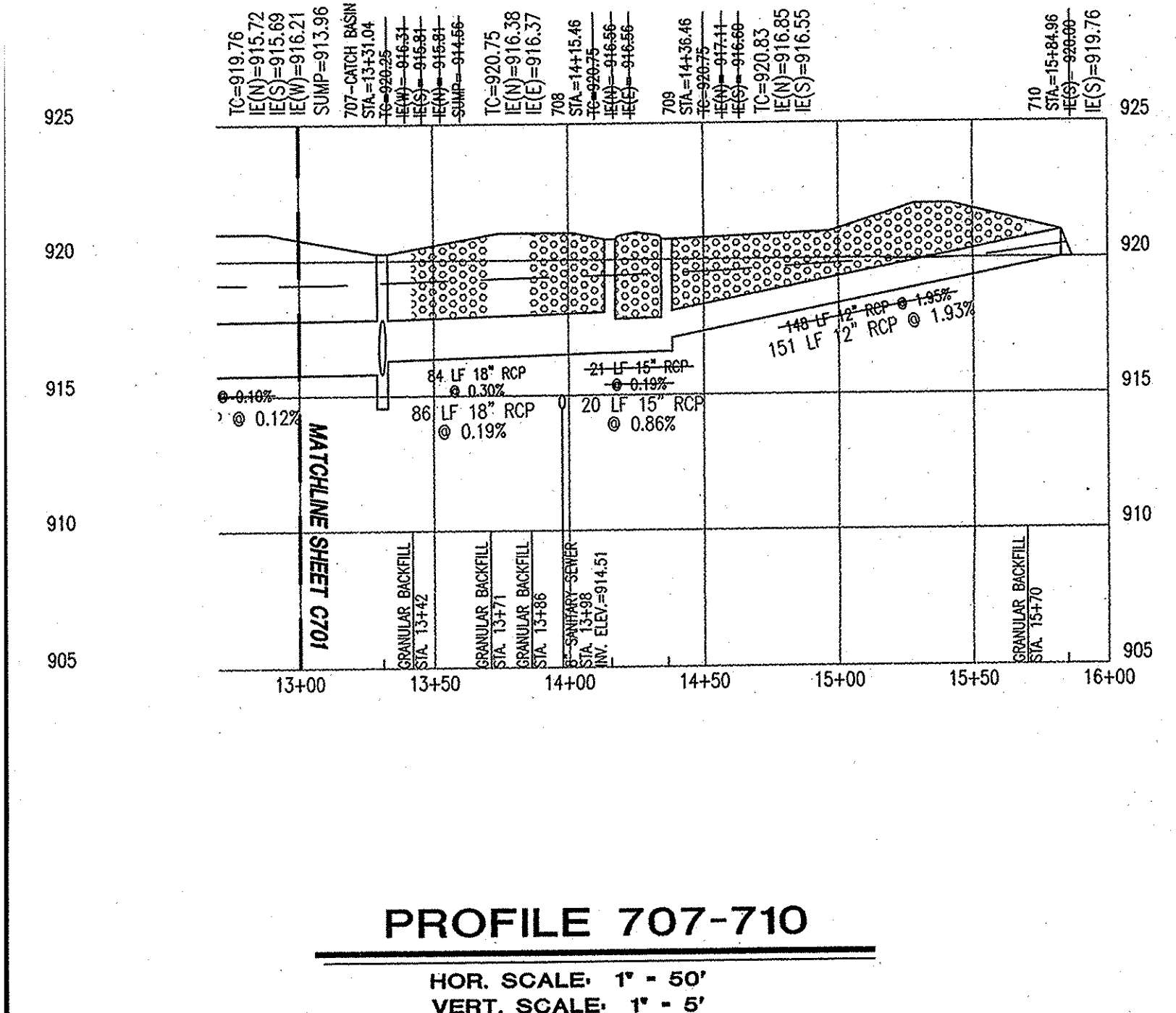
CAUTION
LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND EVIDENCE (including, but not limited to, manholes, inlets, valves, and marks made upon the ground by others) AND ARE SPECULATIVE IN NATURE. THERE MAY ALSO BE OTHER EXISTING UNDERGROUND UTILITIES FOR 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.

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: 3-24-04

Entered by: SLM

RECORD DRAWING



ARCHITECTURE
CIVIL/TRANSPORTATION ENGINEERS
LAND TRANSPORTING
LAND SURVEYING
CIS
OTHERS REPRESENTATION

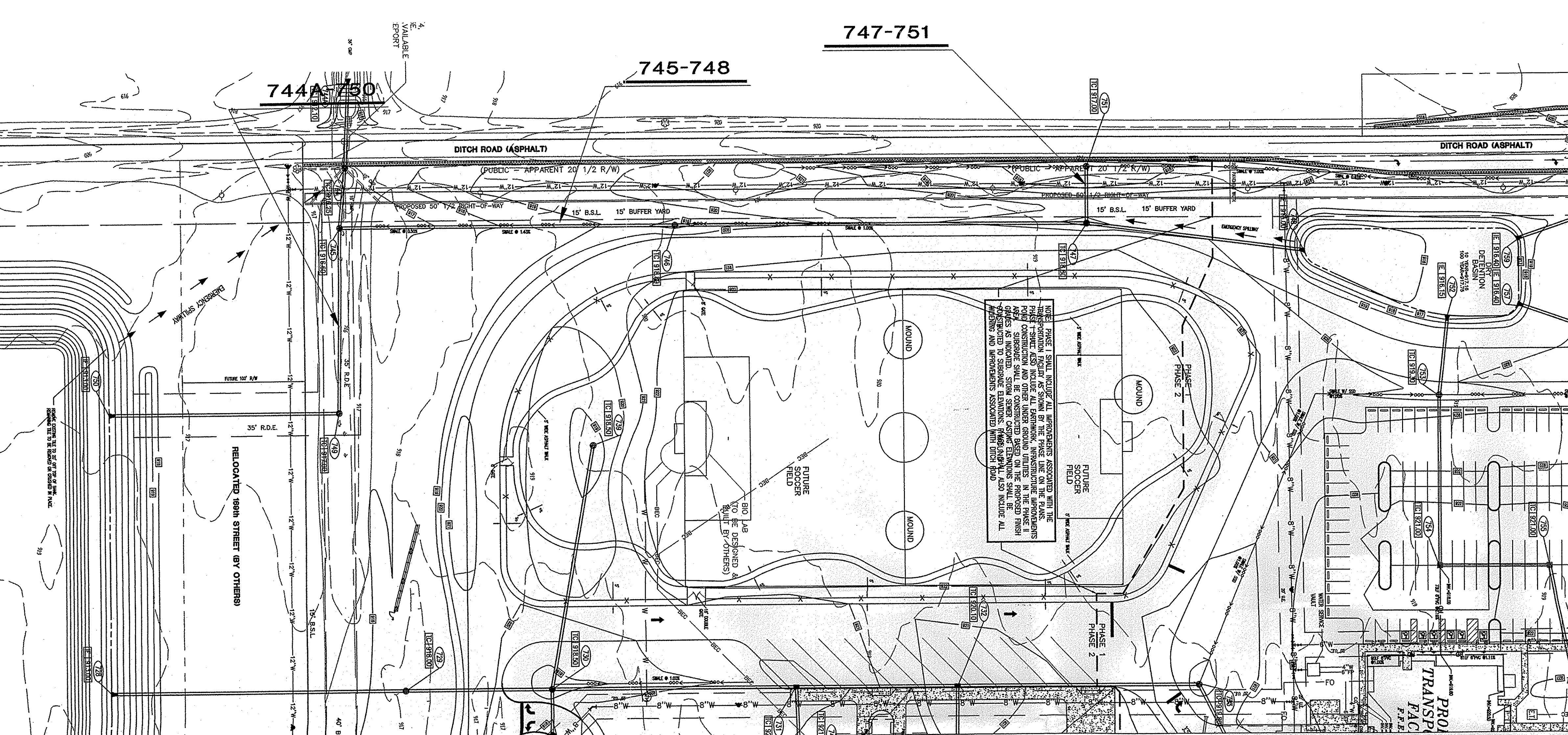
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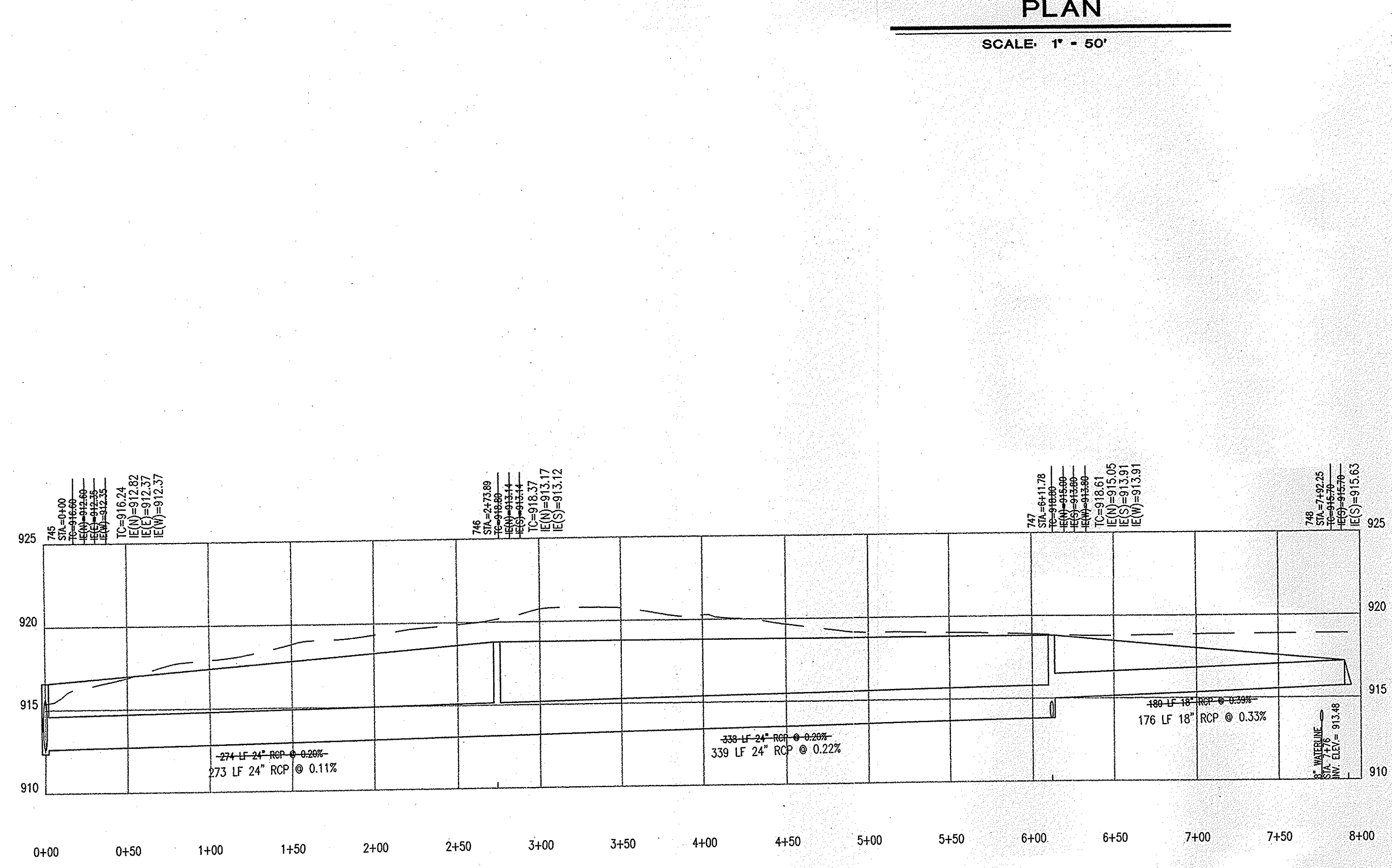
STORM SEWER PLAN AND PROFILE
WESTFIELD WASHINGTON
TRANSPORTATION FACILITY AND ELEMENTARY SCHOOL
WESTFIELD WASHINGTON SCHOOL CORP.
DITCH ROAD AND 169th STREET
WESTFIELD, INDIANA 46074

CERTIFIED BY:
Joseph A. Sharp
REGISTERED PROFESSIONAL ENGINEER
No. 15179
STATE OF INDIANA

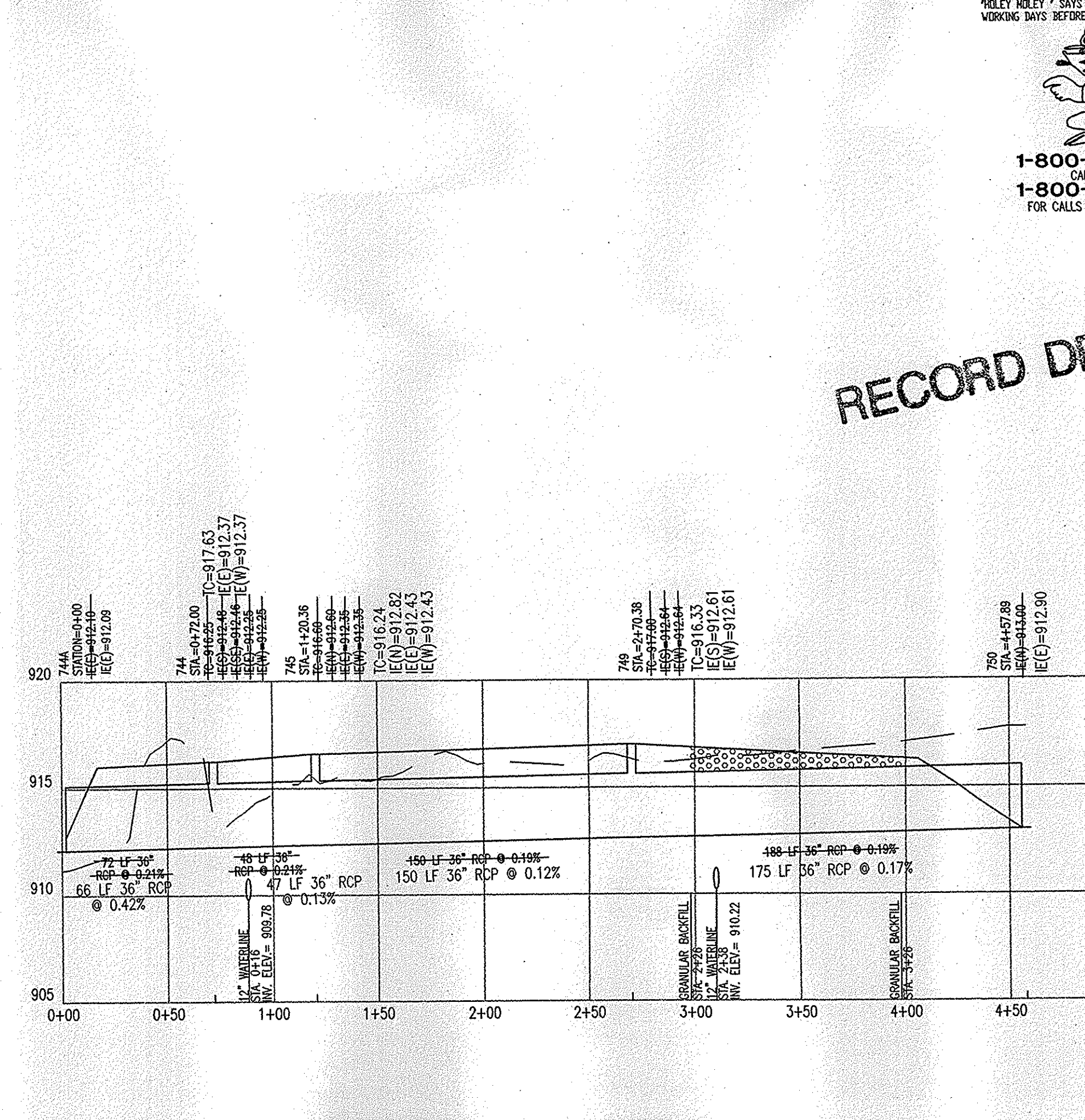
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Checked By: MRIGGS
Quality Assurance:
Scale: 0 10 20 30 40 50
1" = 50'
Sheet: C702
Date: 08-09-07
Project Number: 040338-20000



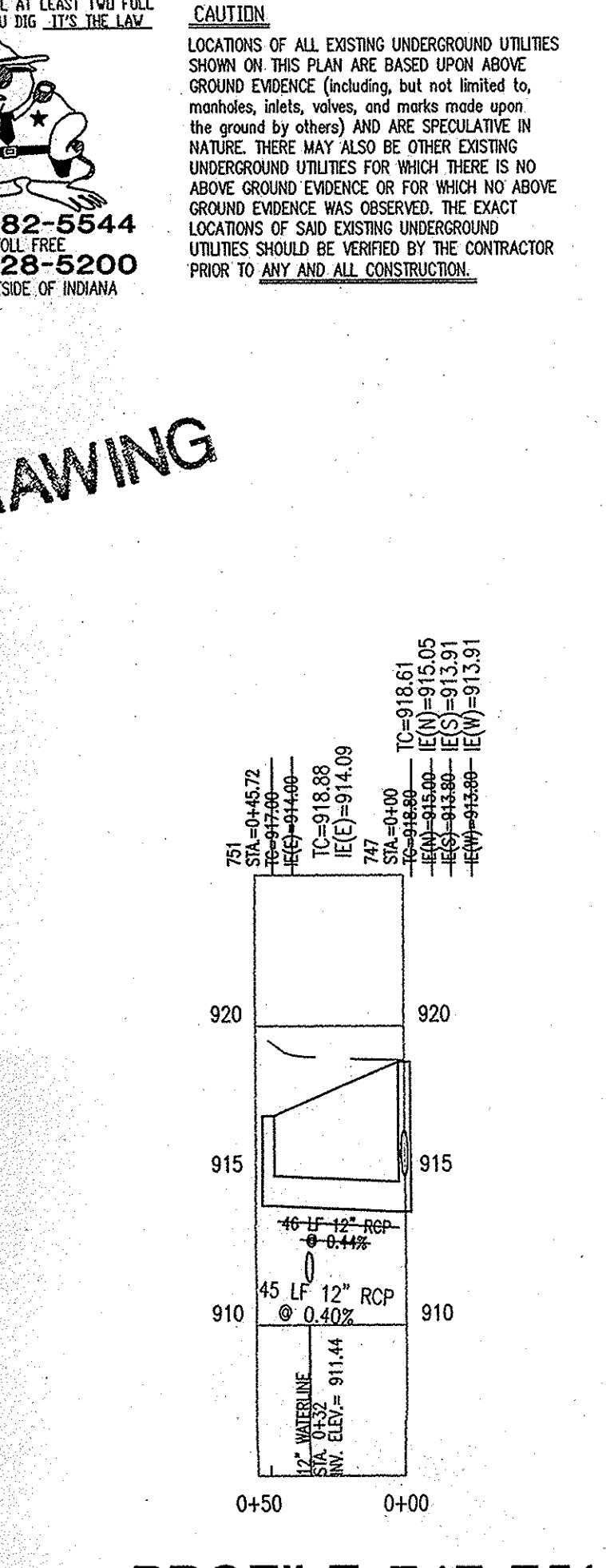
PLAN
SCALE: 1" = 50'



PROFILE 745-748
HOR. SCALE: 1" = 50'
VERT. SCALE: 1" = 5'

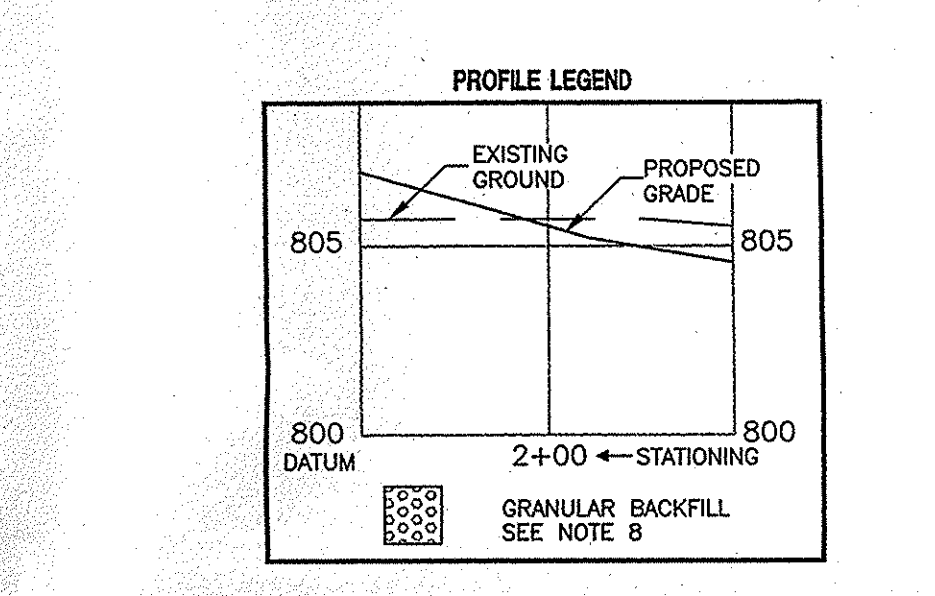
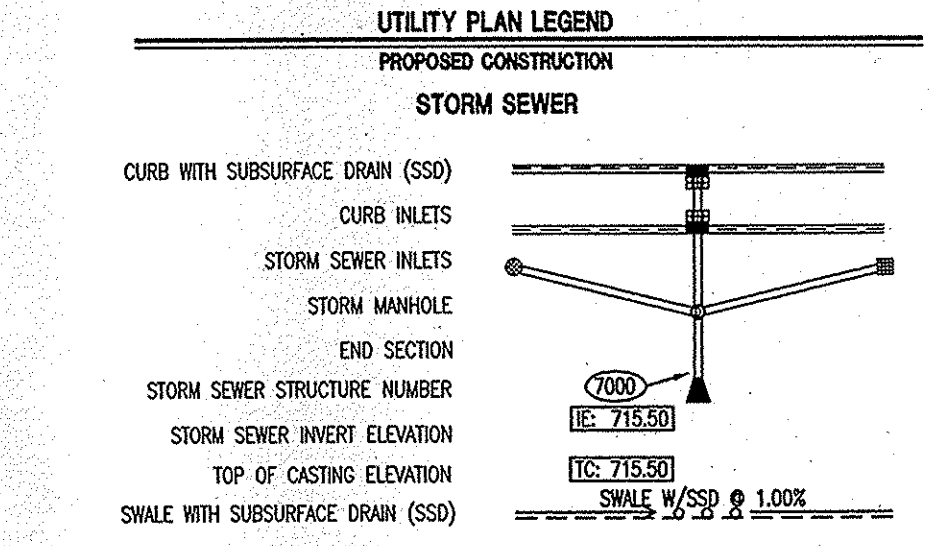


PROFILE 744A-750
HOR. SCALE: 1" = 50'
VERT. SCALE: 1" = 5'



PROFILE 747-751
HOR. SCALE: 1" = 50'
VERT. SCALE: 1" = 5'

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Drawn By: **AFERESTAD**
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Quality Assurance:

Scale: 1" = 50'
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Date: **03-09-07**
Project Number: **040338-20000**

ARCHITECTURE
LAND PLANNING
LAND SURVEYING
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