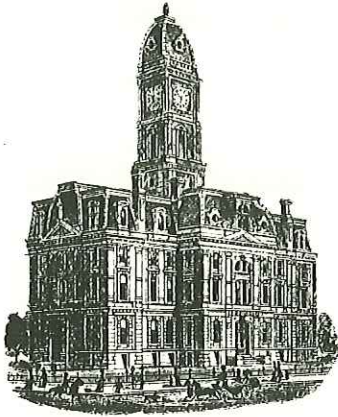


KCW



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

June 9, 2014

To: Hamilton County Drainage Board

Re: R. J. Craig Drain, George White Arm, Maple Street Reconstruction

Attached are plans for the proposed reconstruction of the R. J. Crain Drain, George White Arm No. 3. The proposal is to replace the drain in the Maple Street right-of-way, owned by the Town of Fishers per the 'R. J. Craig Regulated Drain Reconstruction - Maple Street' project plans by A&F Engineering, Job No. AF-14039P, dated 6/5/2014.

Per the plans, a portion of the existing drain will be replaced by a new storm sewer.

This line will consist of the following pipes:

141' of 12" RCP 278' of 15" RCP 90' of 18" RCP

The total length of the new reconstructed drain shall be 509 feet, including new pipe and structures. The 318 feet of original drain between Sta. 0+00 and 3+18 shall be vacated. This proposal will add 191 feet to the drain's total length.

The original drain was previously referenced in my report for the 1997 reconstruction of the George White Arm 3 that was approved at hearing by the Board on November 27, 1997 as recorded in Drainage Board Minutes Book 4 page 482. Note: The drain immediately downstream of this project is also proposed for reconstruction at this time. See my report called "R. J. Craig Drain, George White Arm, Fishers Maple Street Redevelopment" for more information on that project.

This proposal includes the drain route between storm structures 36, 201, 202, 203, 204, 206, 207, and 208 per the A&F plans. (Note: Str. 205 is called out on the plans as a pipe stub to Str. 204 for future tie-in, but is not to be considered part of the regulated drain). The new drain pipe shall be located between A&F Sta. 16+06.00 (Str. 36) and 20+60.72 (Str. 208). This includes the main trunk line that runs along the east side of Maple Street and two pipes that cross Maple Street (Str. 202-203 and 204-206).

The fund is assessed at \$5.00 per acre, \$25.00 minimum which brings in \$40,678.70 annually. Currently the R. J. Craig maintenance fund has a balance of \$151,685.30 the engineering contract for the design of this project by A & F Engineering is \$21,570.00. After payment of his claim the fund balance will be \$144,451.30. The engineer's cost estimate for the project is \$163,150.87.

I believe there are three funding options for the Board to consider:

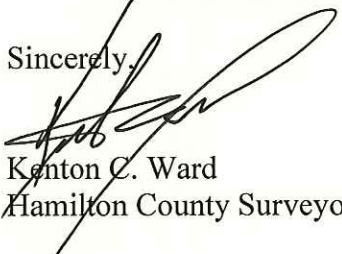
1. Use the existing maintenance fund for the cost of the project taking the \$18,699.57 short fall out of the General Drain Improvement Fund (GDIF) to be paid back using 2015 collections.
2. Take 75% of the maintenance fund under IC 36-9-27-45.5 which is \$108,338.48 and fund the remaining \$54,812.39 through a reconstruction assessment for those properties benefited on Maple Street. The assessment would be \$28,400.20 per acre.
3. Take the entire maintenance fund and fund the \$18,699.57 short fall through a reconstruction assessment on those properties on Maple Street benefitting which would be an assessment of \$ 9,673.35 per tract.

The reconstruction will take place in the drain's current location, no additional easement is required. Where the drain is being extended on the north end of the project, a grant of easement will be submitted on the Meyer-Najem project currently under review.

I recommend that this drain be classified as an urban drain.

I recommend the Board set a hearing date for July 28, 2014.

Sincerely,



Kenton C. Ward
Hamilton County Surveyor

KCW/stc

DDP-2010-00002

To: Hamilton County Drainage Board

Re: In the matter of the RJ Craig - George White Arm Drain Petition

Comes now the undersigned individuals, who petition the Hamilton County Drainage Board, per IC 36-9-27, for the reconstruction of the above referenced regulated drain. The undersigned believe the following:

1. They are owners of ten percent (10%) in acreage or more of land area alleged by the petition to be affected by the drain.
2. That as property owners within the drainage shed, they are qualified petitioners.
3. That they now desire that a regulated drain be reconstructed in Delaware Township.
4. The names and address of each owner affected by the proposed public drainage are attached hereto, made a part hereof, and marked Exhibit "A", which area of land involved in the proposed drainage area is located in section 36, township 18 north, range 4 east, Hamilton County, Indiana.
5. That the proposed reconstruction consists of replace existing 12 inch drain tile within Maple Street
to an adequately sized storm sewer pipe for the watershed.
6. That in the opinion of the Petitioner, the costs, damages, and expenses of the proposed improvement will be less than the benefits which will result to the owners of the land to be benefited thereby.
7. That in the opinion of the Petitioner, the proposed improvement will improve the public health; benefit a public highway; and be of public utility.
8. That Petitioners shall pay the cost of notice and all legal costs including engineering expense if the petition is dismissed.
9. Petitioners shall post a bond, if required, to pay the cost of notice and all legal costs in the case the improvement is not established.

Signature

Printed Name

Printed Address



John Driscoll

11631 Maple Street, Fishers, IN 46038



Bert Cook

11643 Maple Street, Fishers, IN 46038

FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

R. J. Craig Drain, George White Arm, Maple Street Reconstruction

Station 0+00 to Station 3+18

On this 28th day of July, 2014, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the **R. J. Craig Drain, George White Arm, Maple Street Reconstruction; Station 0+00 to Station 3+18.**

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 **R. J. Craig Drain, George White Arm, Maple Street Reconstruction; Station 0+00 to Station 3+18.**

HAMILTON COUNTY DRAINAGE BOARD



President



Member



Member

Attest:



STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
R. J. Craig Drain, George White Arm, Maple Street Reconstruction

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *R. J. Craig Drain, George White Arm, Maple Street Reconstruction* came before the Hamilton County Drainage Board for hearing on *July 28, 2014*, 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 *R. J. Craig Drain, George White Arm, Maple Street Reconstruction* 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

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF

*R. J. Craig Drain, George White Arm,
Maple Street Reconstruction*

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 **R. J. Craig Drain, George White Arm, Maple Street Reconstruction** on **July 28, 2014** 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 R. J. Craig Drain, George White Arm, Maple Street Reconstruction

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting **July 28, 2014** 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.

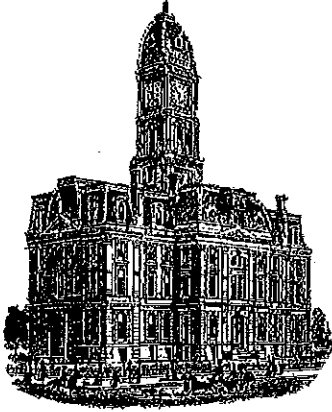
The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

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

July 5, 2016

To: Hamilton County Drainage Board

Re: RJ Craig Drain: George White Arm – Maple Street Reconstruction

Attached are as-built, certificate of completion & compliance, and other information for the George White Arm-Maple Street Reconstruction which is a reconstruction of the George White Arm 3. 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 the original Surveyor's report for this drain dated June 9, 2014. The report was approved by the Board at the hearing held July 28, 2014. (See Hamilton County Drainage Board Minutes Book 15, Pages 482-485)

The changes are as follows:

- 12" RCP was shortened from 141 feet to 102 feet.
- 15" RCP was shortened from 278 feet to 277 feet.
- 18" RCP was shortened from 90 feet to 83 feet.

The length of the drain due to the changes described above is now 462 feet. As noted in the original Surveyor's Report dated June 9, 2014 the original 12" tile was removed from Station 0 to Sta. 3+18. Therefore, this project adds 144 feet to the drains overall length.

The reconstruction was completed by Rieth Riley Construction Company Inc. who was under contract with the City of Fishers. The project was completed through thru an Inter-local Agreement between the Hamilton County Drainage Board and the City of Fishers dated December 10, 2014 and was paid for with maintenance funds. (See Hamilton County Drainage Board Minutes Book 15, Pages 574)

The payments to the City of Fishers are as follows:

<u>Claim Date:</u>	<u>Claim number:</u>	<u>Claim Amount:</u>
January 27, 2015	Pay Request # 1	\$111,751.22
June 28, 2016	Pay Request # 2 (Retainage)	\$19,720.80

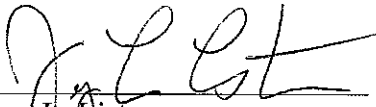
At this time all claims for the reconstruction have been paid to the City of Fishers. The contractor has submitted a statement that all expenses incurred for labor and materials have been paid in full as required per IC 36-9-27-82.

The project estimate on my original report dated June 9, 2014 was \$163,150.87. The contract price was a lump sum payment to Fishers in the amount of \$131,472.02. During the course of this work no change orders were issued for the reconstruction. Therefore, the total project cost was \$131,472.02.

As of the date of this report, I hereby attest to and agree that the reconstruction was completed according to the specified plans and have approved such work under IC-36-9-27-82(a).

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

Sincerely,



Jerry L. Liston
Hamilton County Surveyor's Office



RESOLUTION NO. HCDB-10-10-16

A RESOLUTION OF THE HAMILTON COUNTY DRAINAGE BOARD
RELINQUISHING JURISDICTION OVER A PORTION OF A REGULATED DRAIN

WHEREAS, the Hamilton County Drainage Board, ("the Drainage Board"), currently has jurisdiction over the George White Arm of the R.J. Craig Drain, a portion of which is located within the City of Fishers, Hamilton County, Indiana ("Fishers"); and,

WHEREAS, Fishers has petitioned the Drainage Board, to relinquish the Drainage Board's jurisdiction over a portion of the George White Arm of the R.J. Craig Drain ("the Relinquished Drain") as described on Exhibit A, which is attached hereto and made apart hereof; and,

WHEREAS, the Drainage Board has the authority to relinquish its jurisdiction over drains located in a municipality if that jurisdiction is accepted by the municipality pursuant to Indiana Code 36-9-27-20; and,

WHEREAS, Fishers has agreed to accept any and all duties to maintain, construct, reconstruct, and relocate the Relinquished Drain.

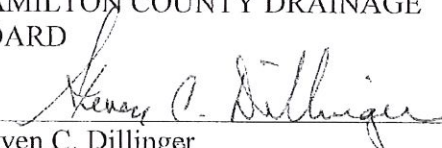
IT IS THEREBY RESOLVED by the Drainage Board as follows:

1. The Drainage Board relinquishes jurisdiction to maintain, construct, reconstruct, and relocate the portion of the Relinquished Drain described in Exhibit A.
2. Because the Relinquished Drain will continue to discharge water into the R.J. Craig Drain, all real estate served by the Relinquished Drain, shall continue to pay the full maintenance assessments of the Drainage Board which are assessed for the maintenance of the remaining portion of the R.J. Craig Drain.


3. This Resolution to transfer jurisdiction over the Relinquished Drain, shall be effective upon acceptance of the duties transferred by this Resolution by the Board of Public Works and Safety of the City of Fishers.

ALL OF WHICH IS RESOLVED by the Hamilton County Drainage Board this 10th day of October, 2016

HAMILTON COUNTY DRAINAGE
BOARD



Steven C. Dillinger



Christine Altman



Mark E. Heurbrandt

ATTEST:



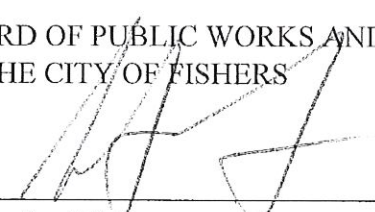
Lynette Mosbaugh, Secretary

ACCEPTANCE OF JURISDICTION

The City of Fishers, acting by its Board of Public Works and Safety, accepts jurisdiction over the portion of the George White Arm of the R.J. Craig Drain, described in Exhibit A, including all rights and duties to maintain, construct, reconstruct, and relocate the Relinquished Drain. The duties accepted by Fishers shall continue in perpetuity unless modified by the mutual agreement of the Drainage Board and Fishers.

ALL OF WHICH IS ACCEPTED this 10th day of October, 2016.

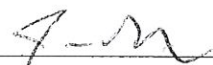
BOARD OF PUBLIC WORKS AND SAFETY
OF THE CITY OF FISHERS



Mayor Scott Fadness

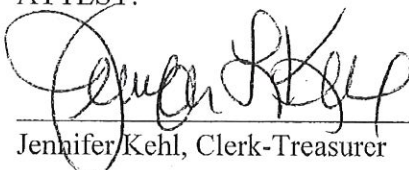


Jeff Lantz

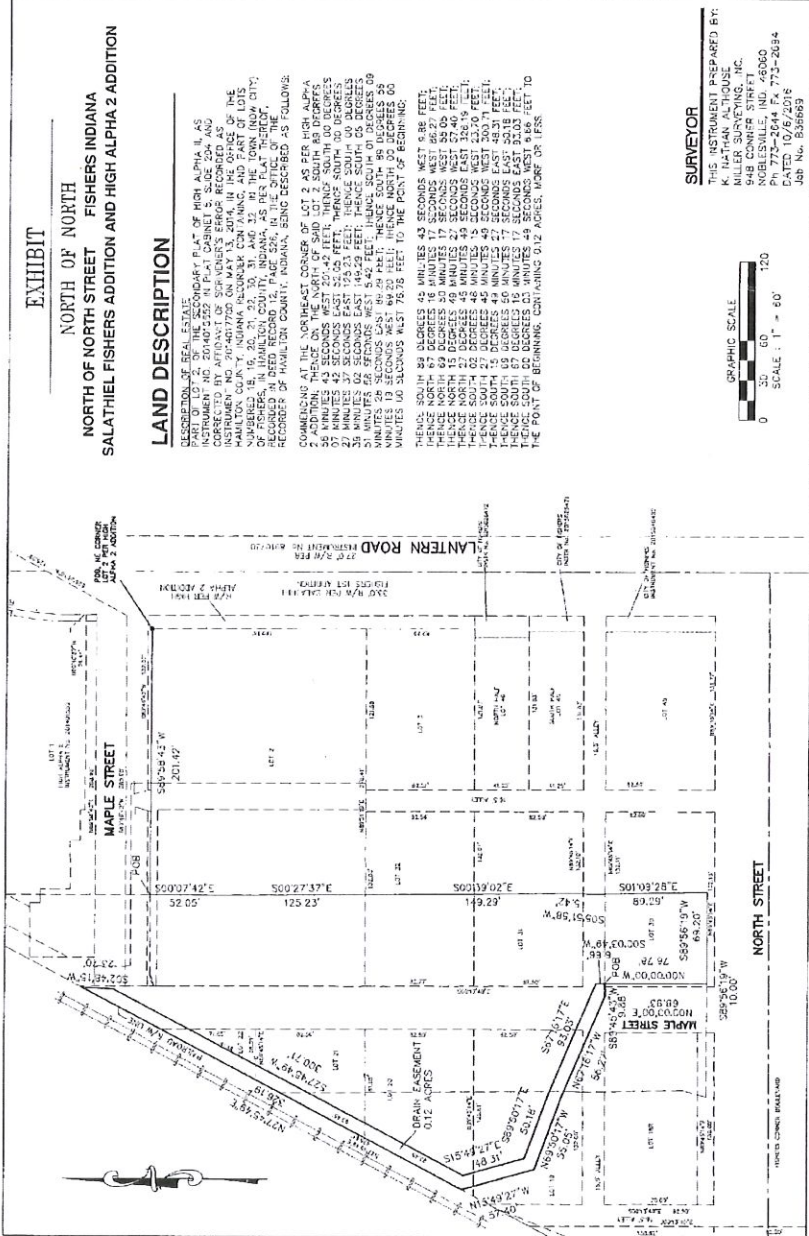


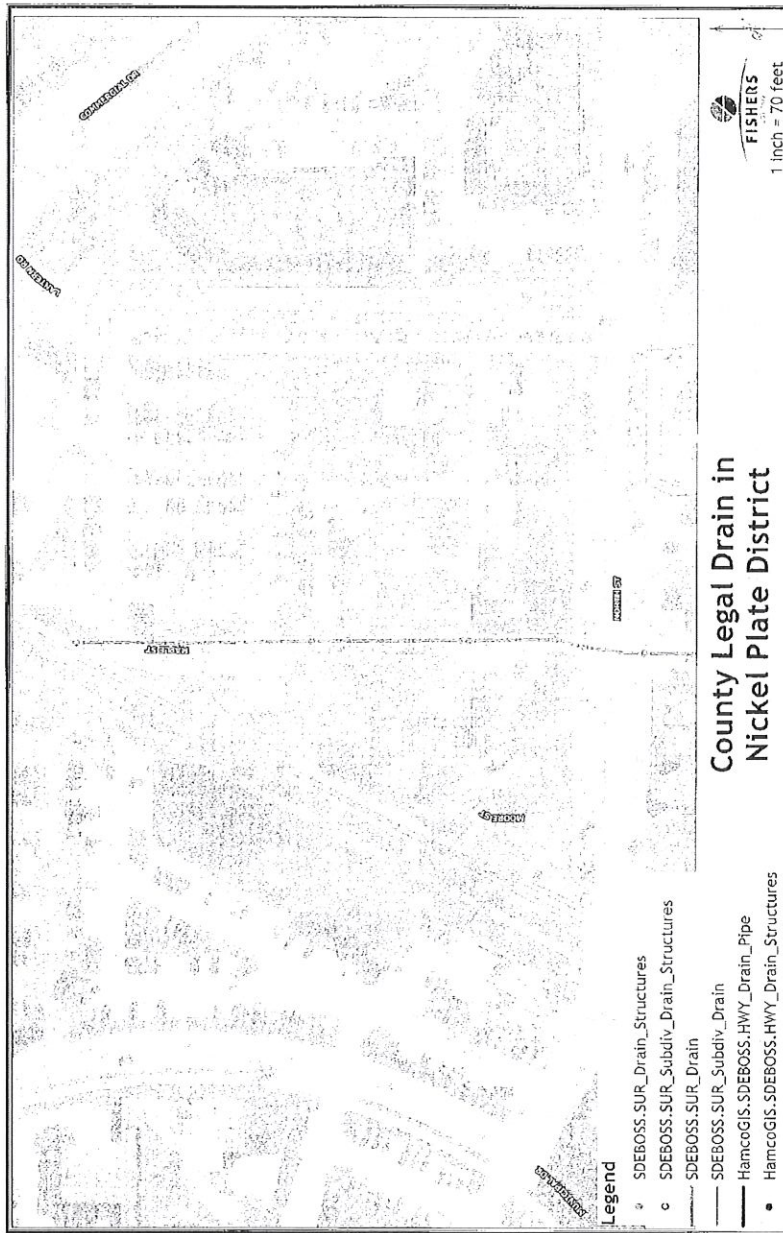
Jason Meyer

ATTEST:



Jennifer Kehl, Clerk-Treasurer 10/10/2016





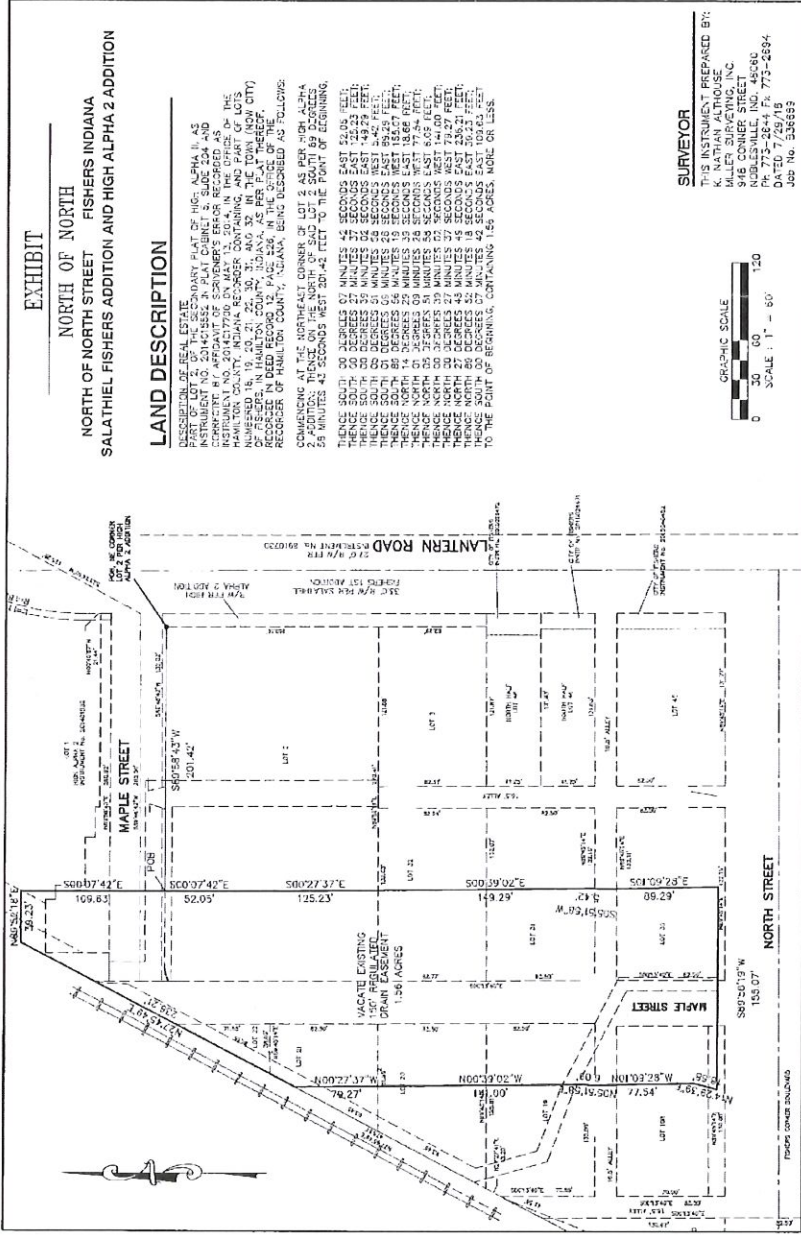


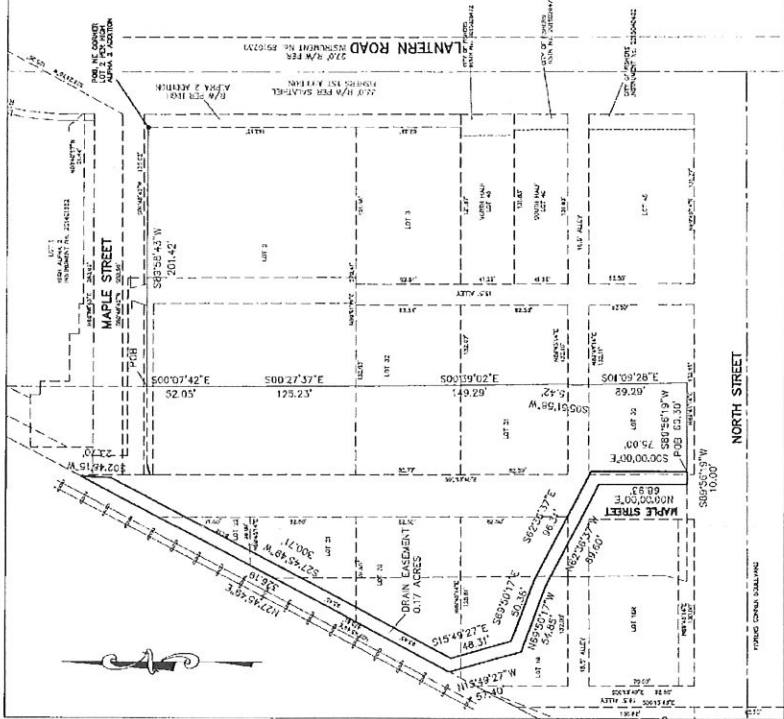
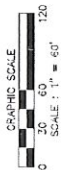
EXHIBIT
NORTH OF NORTH
FISHERS INDIANA
NORTH OF NORTH STREET
SALATHIEL FISHERS ADDITION AND HIGH ALPHA 2 ADDITION

LAND DESCRIPTION

DESCRIPTION OF REAL ESTATE CONTAINED IN PLAT OF HIGH ALPHA 2, AS INSTRUMENT NO. 20448820 N. PLAT CANNOT BE, SIZE 724 AND CORRECTED BY AFFIDAVIT OF SURVEYOR'S ERROR, RECORDED AS INSTRUMENT NO. 20448821 N. PLAT CANNOT BE, SIZE 724 AND 740, HAMILTON COUNTY, INDIANA RECORDER CONTAINING AND PART OF LOTS NUMBERED 18, 19, 20, 21, 22, 30, 31, AND 32, IN THE TOWN (NOW CITY) OF FISHERS, HAMILTON COUNTY, INDIANA, WITH REFERENCE TO THE RECORDER OF HAMILTON COUNTY, INDIANA, BEING DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF LOT 2 AS PER HIGH ALPHA 2 ADDITION AND THE NORTH OF ROAD LOT 2 SOUTH 89 DEGREES 07 MINUTES 42 SECONDS EAST 52.05 FEET; THENCE SOUTH 89 DEGREES 07 MINUTES 42 SECONDS EAST 142.35 FEET; THENCE SOUTH 89 DEGREES 07 MINUTES 42 SECONDS WEST 8.47 FEET; THENCE SOUTH 81 DEGREES 08 MINUTES 19 SECONDS WEST 85.25 FEET TO THE POINT OF BEGINNING; THENCE SOUTH 88 DEGREES 18 MINUTES 10 SECONDS WEST 10.00 FEET; THENCE NORTH 60 DEGREES 10 MINUTES 00 SECONDS EAST 85.25 FEET; THENCE NORTH 60 DEGREES 25 MINUTES 57 SECONDS WEST 89.60 FEET; THENCE SOUTH 89 DEGREES 07 MINUTES 42 SECONDS EAST 142.35 FEET; THENCE NORTH 15 DEGREES 49 MINUTES 27 SECONDS WEST 27.40 FEET; THENCE SOUTH 89 DEGREES 07 MINUTES 42 SECONDS EAST 22.19 FEET; THENCE SOUTH 70 DEGREES 48 MINUTES 19 SECONDS EAST 22.19 FEET; THENCE SOUTH 27 DEGREES 45 MINUTES 49 SECONDS WEST 200.71 FEET; THENCE SOUTH 62 DEGREES 39 MINUTES 27 SECONDS EAST 99.41 FEET; THENCE SOUTH 62 DEGREES 20 MINUTES 27 SECONDS EAST 89.38 FEET TO THE POINT OF BEGINNING, CONTAINING 0.17 ACRES, MORE OR LESS.

SURVEYOR
 THIS INSTRUMENT PREPARED BY:
 MILLER SURVEYING, INC.
 942 CONNER STREET
 NOBLESVILLE, IN 46060
 DATED 7/28/16
 JOB NO. E33609




TOWN OF FISHERS

ROAD PLANS
 MAPLE STREET
 POST CONSTRUCTION ASBUILTS

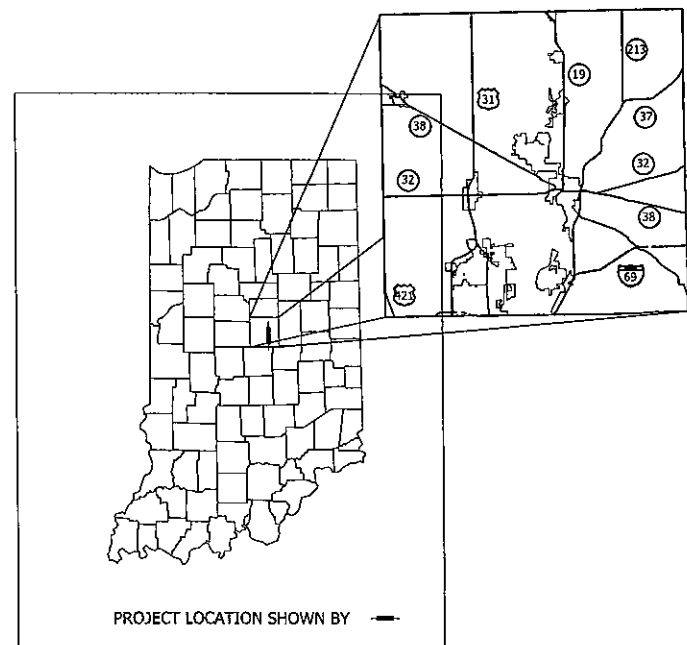
"AS-BUILT" CERTIFICATION

I hereby certify to the best of my knowledge and belief, that this drawing has been revised to show the "As-Built" elevations and locations of the Storm Sewers. Only the revised grades (clouded) are "As-Built", all other information shown was for design purposes only.

Certified this 14 day of MARCH, 2016.



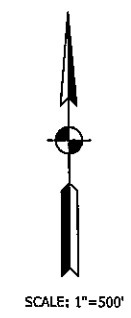

Mark A. Schepers
 Mark A Schepers
 Registered Land Surveyor No. 29500001
 State of Indiana



Reconstruction of Maple Street from 116th Street to approximately 493.5' North of 116th Street to the proposed Fishers Corner Boulevard in Section 36, T-18-N, R-4-E, in Delaware Township, Hamilton County, State of Indiana.

Gross Length: 0.09 mi Latitude: N 39°57'27"
 Net Length: 0.09 mi Longitude: W 86°00'52"

SCALES
 Plan: 1" = 10' Profile: 1" = 5'

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: 2014

Entered By: SLM

- NOTE:**
1. THE DESIGN AND CONSTRUCTION SHALL COMPLY WITH THE CURRENT TOWN OF FISHERS CONSTRUCTION SPECIFICATIONS AND STANDARD CONSTRUCTION DETAILS. THE OMISSION OF ANY CURRENT STANDARD DETAIL DOES NOT RELIEVE THE CONTRACTOR FROM THIS REQUIREMENT.
 2. THE DESIGN AND CONSTRUCTION SHALL COMPLY WITH ALL ADA REQUIREMENTS.
 3. THE CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH THE TOWN OF FISHERS DEPARTMENT OF ENGINEERING PRIOR TO ANY LAND DISTURBANCE.
 4. THE FINAL SITE INSPECTION WILL NOT BE PERFORMED BY THE TOWN OF FISHERS DEPARTMENT OF ENGINEERING INSPECTOR UNTIL FINAL SITE STABILIZATION IS COMPLETED.
 5. INDIANA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS DATED 2014 TO BE USED WITH THESE PLANS.


Set 1 of 4

Z:\2013\13014P Fishers Maple ST.dwg 13014P-TL.dwg RAO 1/28/14

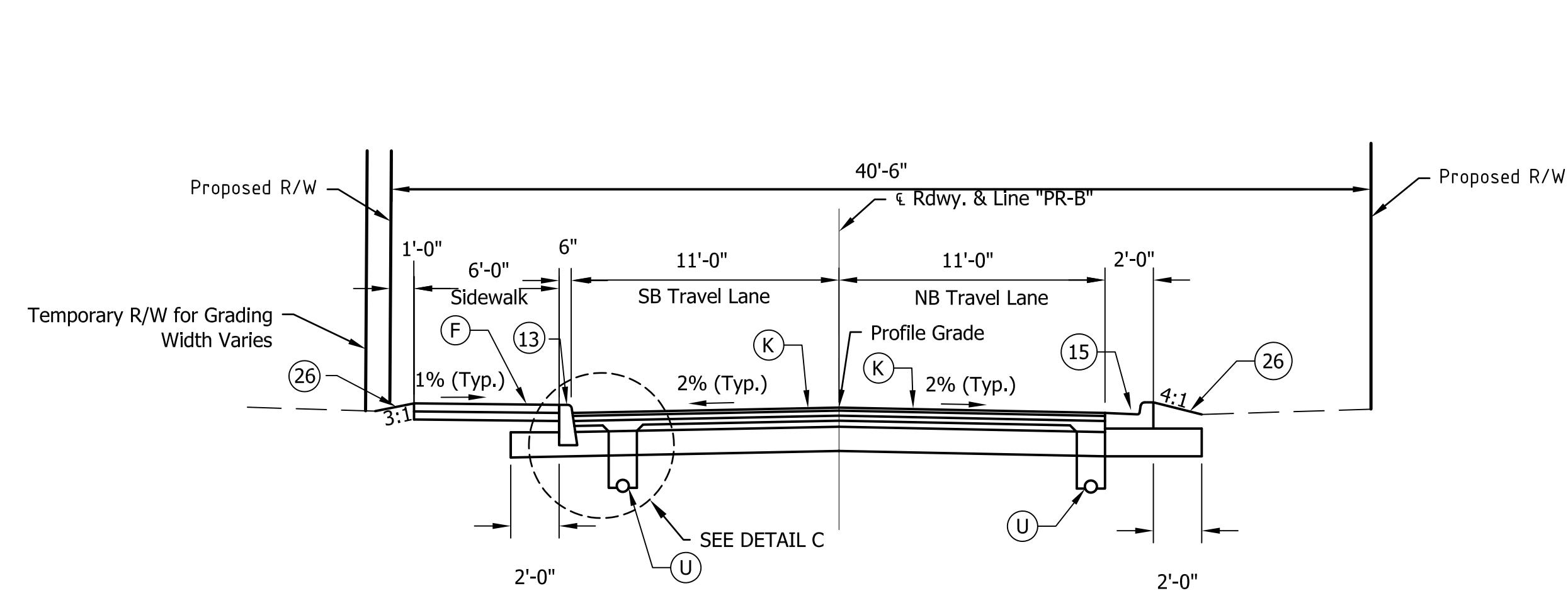


A&F ENGINEERING
 Transportation & Site Engineering
 Creating Order Since 1966
 8365 Keystone Crossing, Suite 201, Indianapolis, IN. 46240 (317) 202-0864

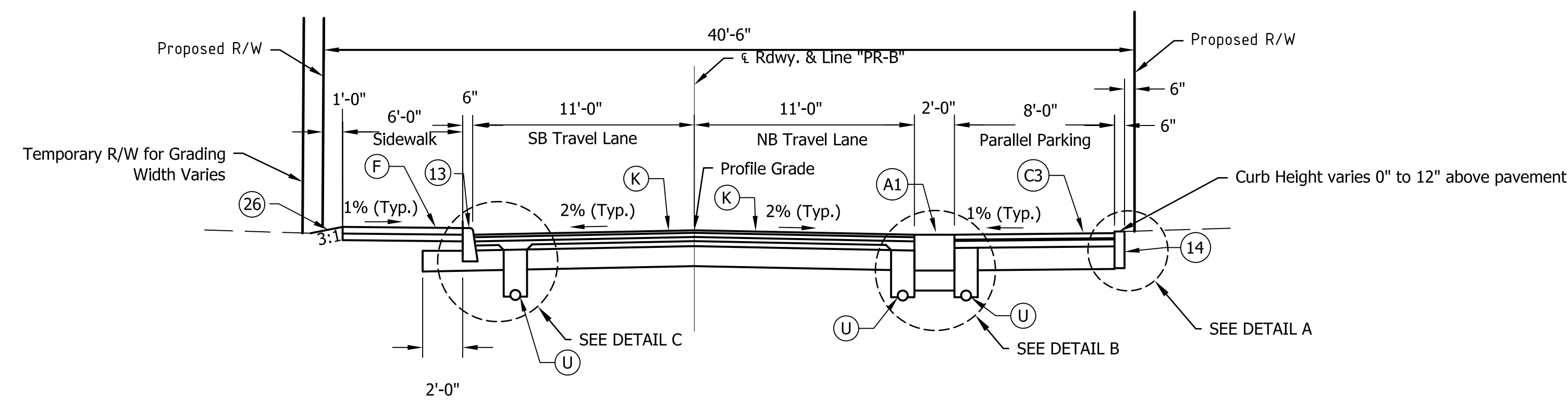
PLANS PREPARED BY:	A & F ENGINEERING CO., LLC	(317) 202-0864
		PHONE NUMBER
CERTIFIED BY:	<i>Joseph T. Rangel</i>	3-7-14
		DATE
APPROVED FOR LETTING:	INDIANA DEPARTMENT OF TRANSPORTATION	DATE



BRIDGE FILE	N/A
DESIGNATION	
SURVEY BOOK	N/A
CONTRACT	
SHEETS	1 of 28
PROJECT	AF-13014P



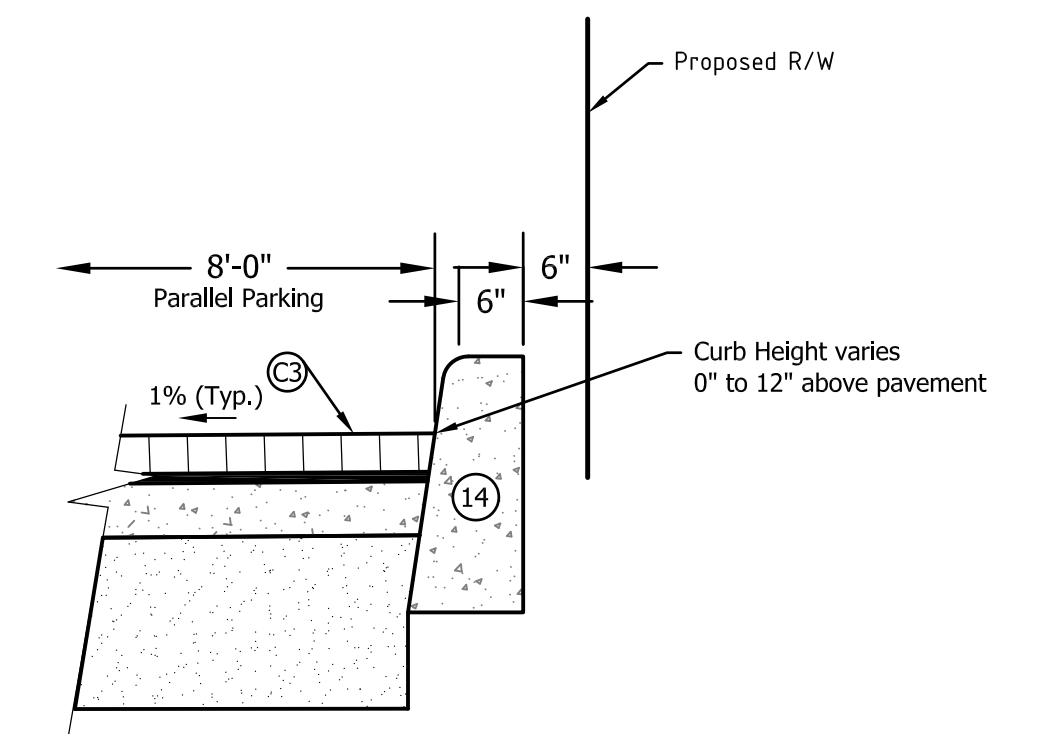
TYPICAL SECTION
Sta. 15+04.66 "PR-B" to Sta. 15+17.73 "PR-B"



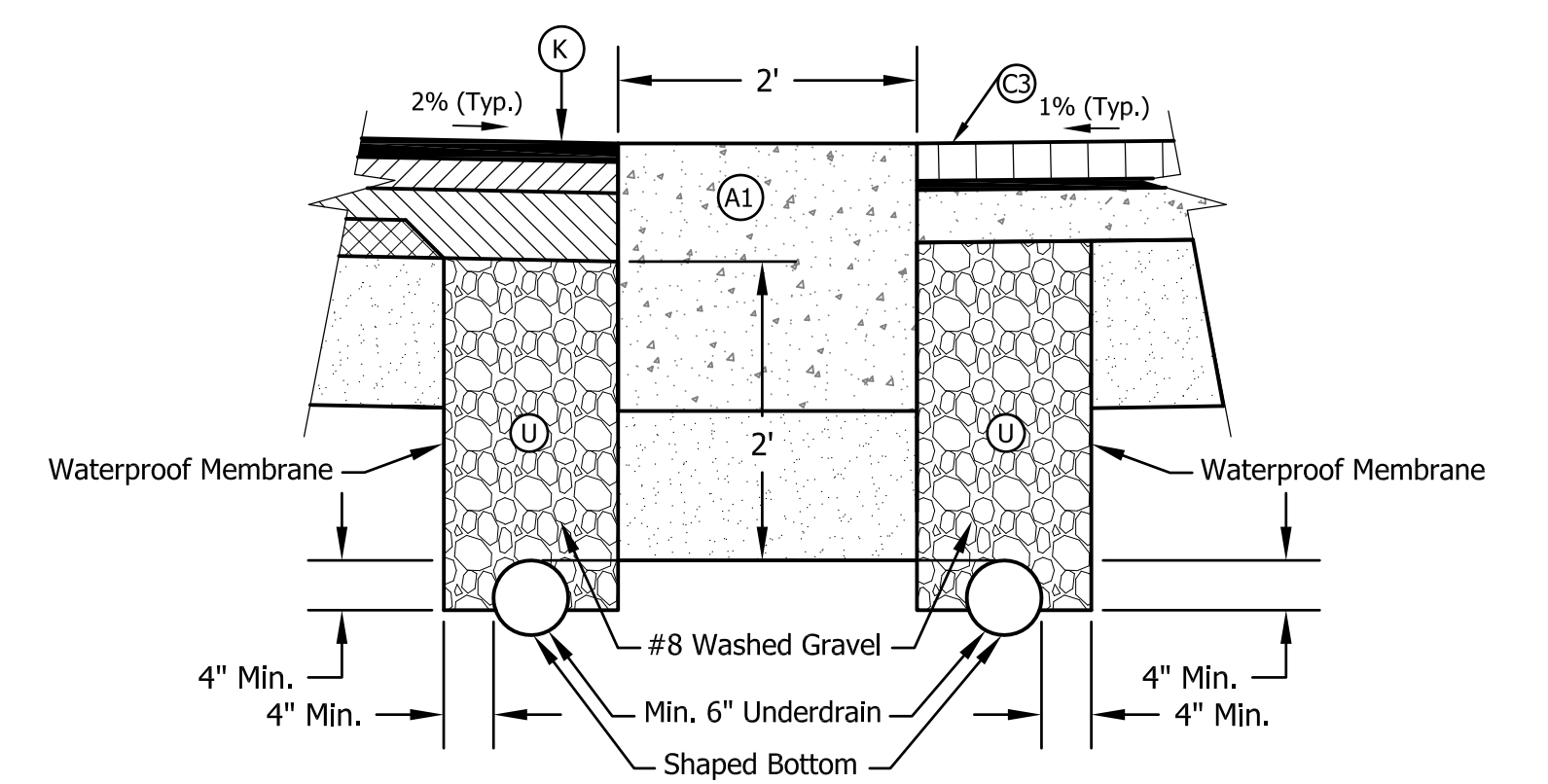
TYPICAL SECTION
Sta. 10+24.23 "PR-B" to Sta. 15+04.66 "PR-B"

LEGEND

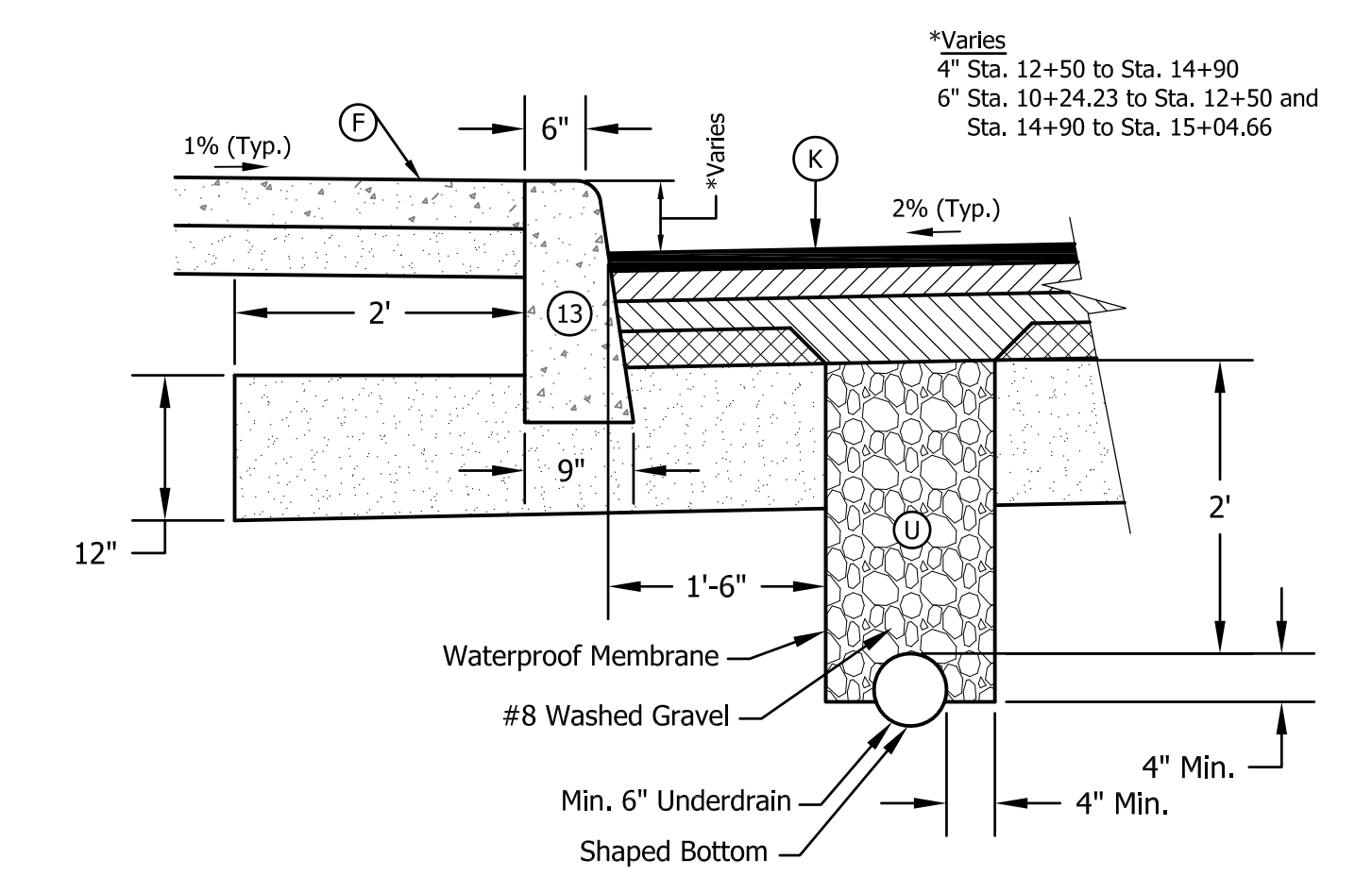
- (A1) 21.5" PCCP on 12" Compacted Aggregate Base No. 53
- (C) 6" PCCP on Subgrade Treatment Type IIIA
- (C1) 9" PCCP on Subgrade Treatment Type IIIA
- (C2) Concrete Pavers, Color 2 on 2" Bedding Course of Crushed Aggregate on 6.25" Base Course of Crushed Aggregate
- (C3) Concrete Pavers, Color 3 on 0.75" Rolled Bituminous Setting Bedding on 4.25" PCCP on 13.5" Compacted Aggregate Base No. 53
- (F) Sidewalk, 4" PCCP on 4" Compacted Aggregate Base No. 53
- (F1) Sidewalk Transition
- (K) 1.5" HMA Surface, Type B, 9.5mm on 2.5" HMA Intermediate, Type B, 19.0mm on 2.5" HMA Intermediate, Type B, OG, 19.0mm on 3" HMA Base, Type B, 25.0mm on 12" Compacted Aggregate Base No. 53
- (M) 1.5" HMA Surface Type A on 3.5" HMA Intermediate Type A on Subgrade Treatment Type IIIA
- (U) Underdrain
- (14) Concrete Curb, Barrier, Modified
- (15) Combined Concrete Curb and Gutter
- (26) Sodding on 6" Topsoil
- (X) Concrete Curb Ramp, Type Indicated
ADA Curb Ramps to be Built to INDOT Standards with Brick Truncated Domes.



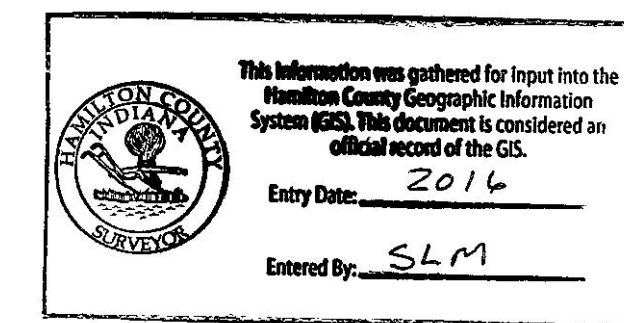
DETAIL A
CONCRETE BARRIER CURB
BEHIND PARKING
NOT TO SCALE



DETAIL B
CONCRETE BAND WITH
UNDERDRAINS
NOT TO SCALE

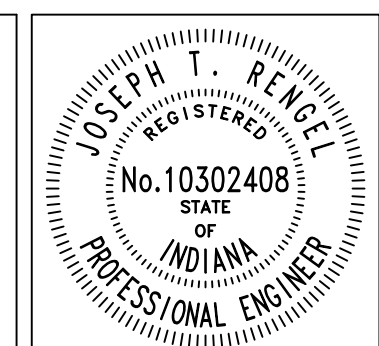


DETAIL C
CONCRETE BARRIER CURB
WITH UNDERDRAIN
NOT TO SCALE



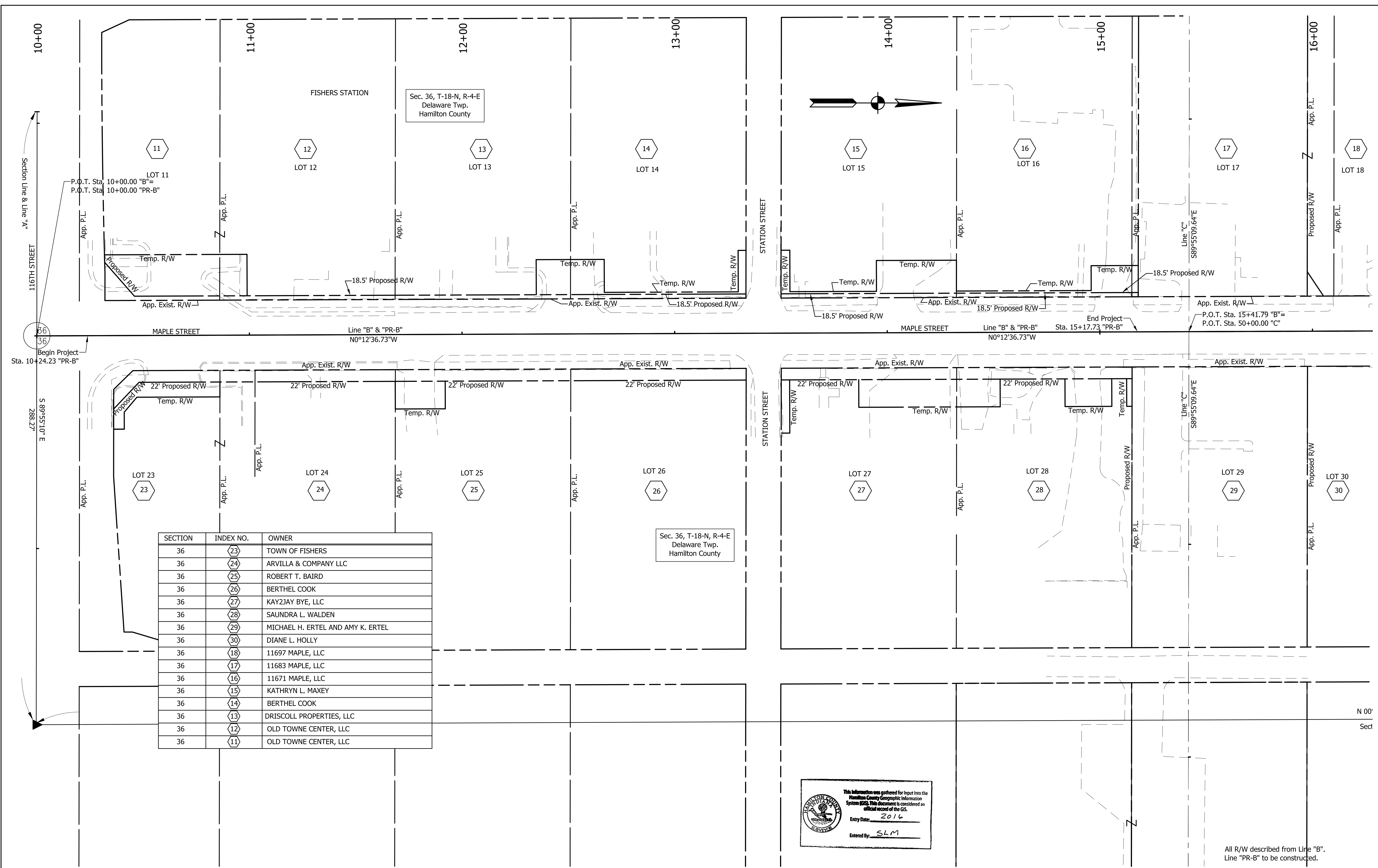
Z:\2013\13014P Fishers Maple St\DWG\13014P-TYP.dwg RAD 1/30/14

A&F ENGINEERING
Transportation & Site Engineering
Creating Order Since 1966
8365 Keystone Crossing, Suite 201, Indianapolis, IN. 46240 (317) 202-0864

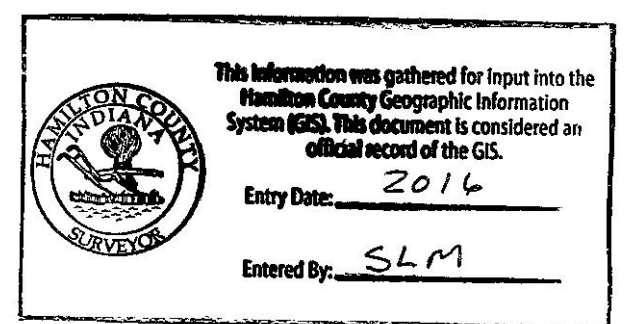


RECOMMENDED FOR APPROVAL	<i>Joseph T. Rengel</i>	3-7-14
DESIGNED:	RAD MJF	DRAWN:
CHECKED:	JTR	CHECKED:

TOWN OF FISHERS	HORIZONTAL SCALE	BRIDGE FILE
TYPICAL SECTIONS	1" = 5'	N/A
	VERTICAL SCALE	DESIGNATION
	1" = 5'	-
	SURVEY BOOK	SHEETS
	N/A	3-1 of 28
	CONTRACT	PROJECT
	-	AF-13014P



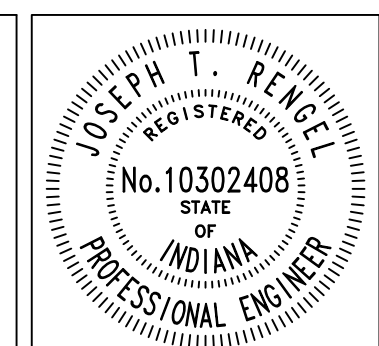
SECTION	INDEX NO.	OWNER
36	(23)	TOWN OF FISHERS
36	(24)	ARVILLA & COMPANY LLC
36	(25)	ROBERT T. BAIRD
36	(26)	BERTHEL COOK
36	(27)	KAY2JAY BYE, LLC
36	(28)	SAUNDRA L. WALDEN
36	(29)	MICHAEL H. ERTEL AND AMY K. ERTEL
36	(30)	DIANE L. HOLLY
36	(18)	11697 MAPLE, LLC
36	(17)	11683 MAPLE, LLC
36	(16)	11671 MAPLE, LLC
36	(15)	KATHRYN L. MAXEY
36	(14)	BERTHEL COOK
36	(13)	DRISCOLL PROPERTIES, LLC
36	(12)	OLD TOWNE CENTER, LLC
36	(11)	OLD TOWNE CENTER, LLC



All R/W described from Line "B".
Line "PR-B" to be constructed.

Z:\2013\13014P Fishers Maple St\13014P-PL.dwg RAD 1/28/14

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RECOMMENDED FOR APPROVAL	<i>Joseph T. Rangel</i>	3-7-14
DESIGNED:	RAD	DRAWN:
CHECKED:	JTR	CHECKED:

TOWN OF FISHERS
 PLAT ONE

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	-
SURVEY BOOK	SHEETS
N/A	4 of 28
CONTRACT	PROJECT
-	AF-13014P

10+00

11+00

12+00

13+00

14+00

15+00

16+00

Note

See next sheet for the Detour Route.

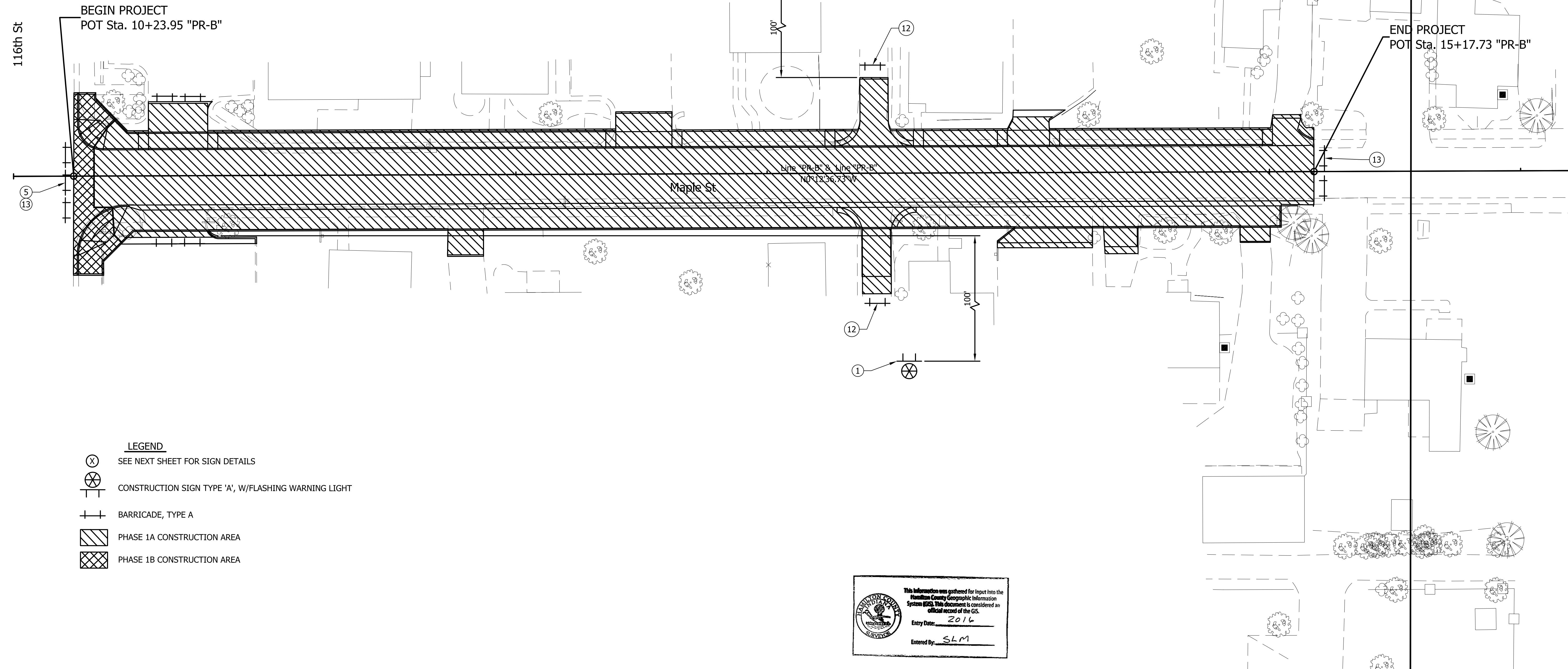
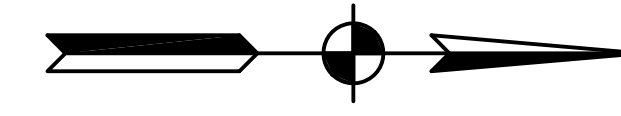
MAINTENANCE OF TRAFFIC

PHASE 1A

Install Detour Route. Construct crosswalk at Maple Street and 116th Street. Completion of Phase 1A shall be completed before starting Phase 1B.

PHASE 1B

Construct Maple Street. Access to all driveways and businesses shall be maintained at all times. Traffic shall be maintained on detour route.



LEGEND

- SEE NEXT SHEET FOR SIGN DETAILS
- CONSTRUCTION SIGN TYPE 'A', W/FLASHING WARNING LIGHT
- BARRICADE, TYPE A
- PHASE 1A CONSTRUCTION AREA
- PHASE 1B CONSTRUCTION AREA

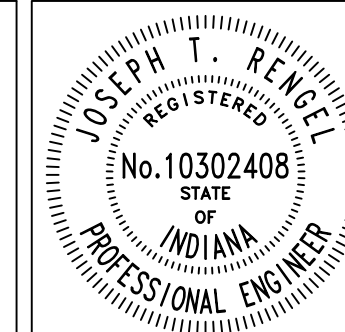
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Entry Date: 2014

Entered By: SLM

Z:\2013\13014P Fishers Maple St\DWG\13014P-MOT.dwg <MOT>- RAD 9/26/2013

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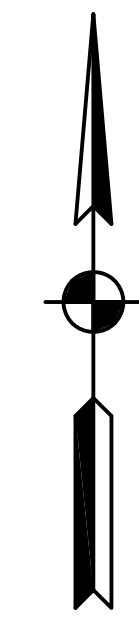
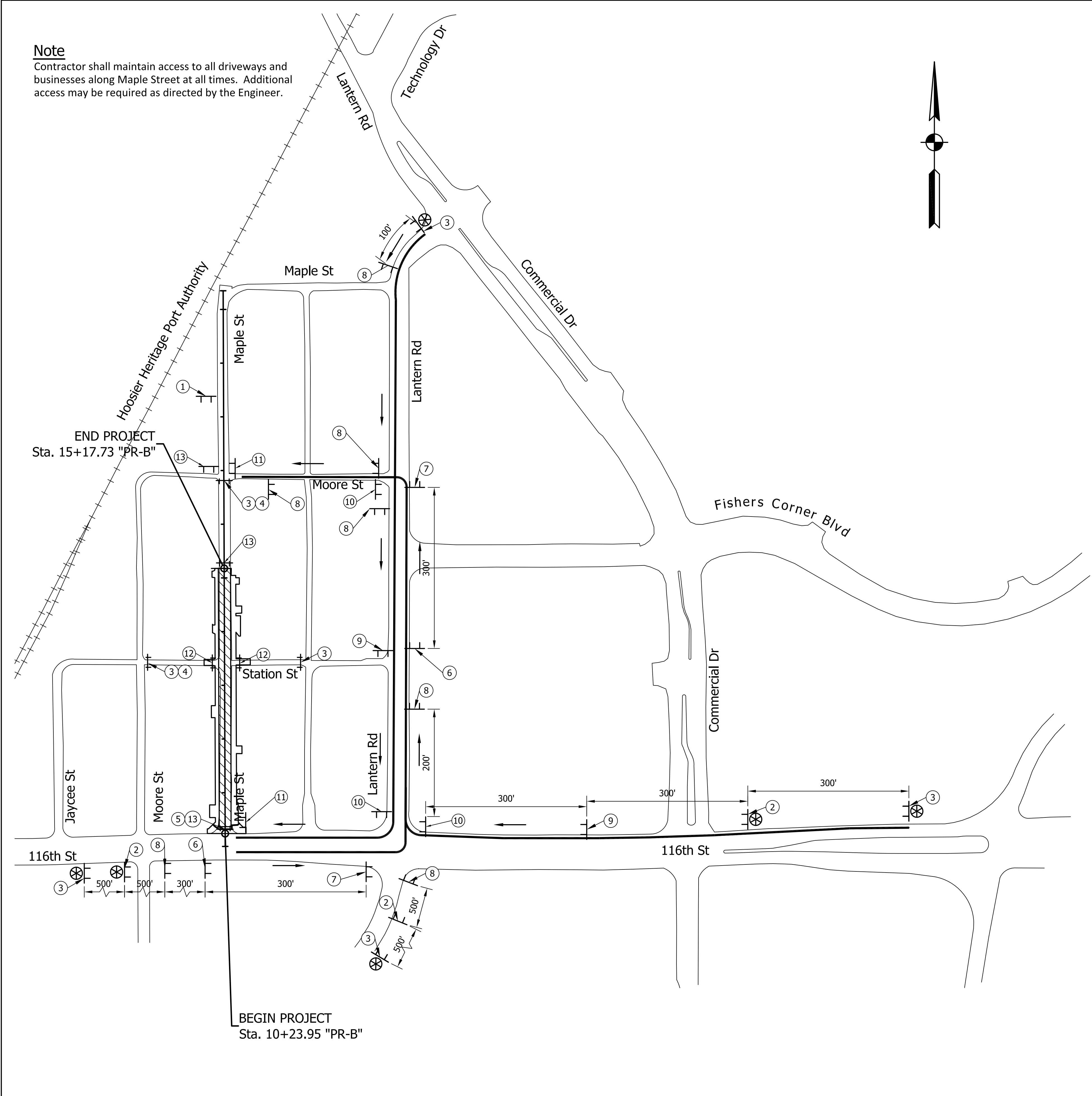
RECOMMENDED FOR APPROVAL	<i>Joseph T. Rengel</i>	3-7-14
DESIGNED:	JRE	DRAWN:
CHECKED:	RAD	CHECKED:

TOWN OF FISHERS
MAINTENANCE OF TRAFFIC

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
N/A	-
SURVEY BOOK	SHEETS
N/A	5 of 28
CONTRACT	PROJECT
-	AF-13014P

Note

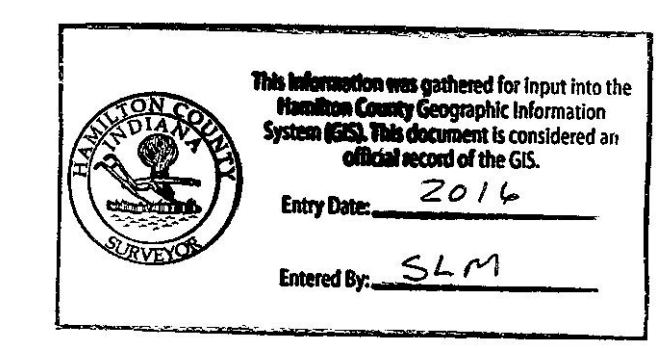
Contractor shall maintain access to all driveways and businesses along Maple Street at all times. Additional access may be required as directed by the Engineer.



- LEGEND**
- Construction Sign w/ Type "A" Light
 - Construction Sign
 - Barricade Type III
 - Detour Route Maple Street
 - Phase 1 Construction Area
 - Direction of Detour
 - Low Intensity Light
 - High Intensity Light.

XW20-3 (36" x 36") 1	XW20-2 (36" x 36") 2
XC1-1 3	XM4-10(L) (48" x 18") 4
	XM4-8 (24" x 12")
	M1-5 (24" x 24")
XM4-10(R) (48" x 18") 5	M5-1(L) (21" x 15") 6
XM4-8 (24" x 12")	XM4-8 (24" x 12")
M1-5 (24" x 24")	M1-5 (24" x 24")
M5-1(L) (21" x 15") 7	M6-3 (21" x 15") 8
XM4-8 (24" x 12")	XM4-8 (24" x 12")
M1-5 (24" x 24")	M1-5 (24" x 24")
M5-1(R) (21" x 15") 9	M6-1(R) (21" x 15") 10
XM4-8a (24" x 18")	
M1-5 (24" x 24") 11	
R11-2 (48" x 30") 12	R11-2 (60" x 30") 13

Z:\2013\13014P Fishers Maple St\DWG\13014P-MOT.dwg <Detour> RAD 9/26/2013



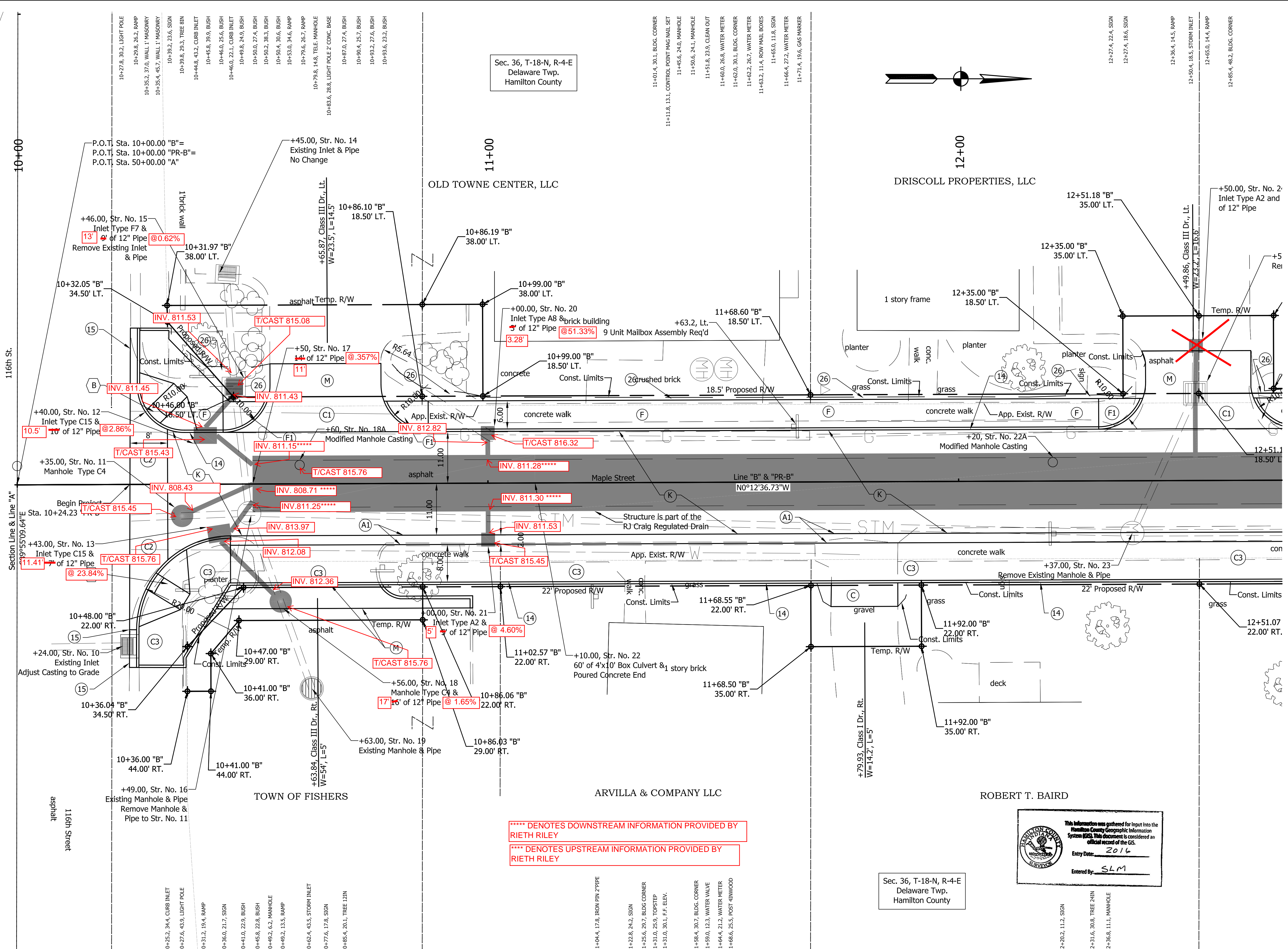
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RECOMMENDED FOR APPROVAL	<i>Joseph T. Rangel</i>	DESIGN ENGINEER	3-7-14	DATE
DESIGNED:	JRE	DRAWN:	JRE	
CHECKED:	RAD	CHECKED:	RAD	

TOWN OF FISHERS
DETOUR ROUTE

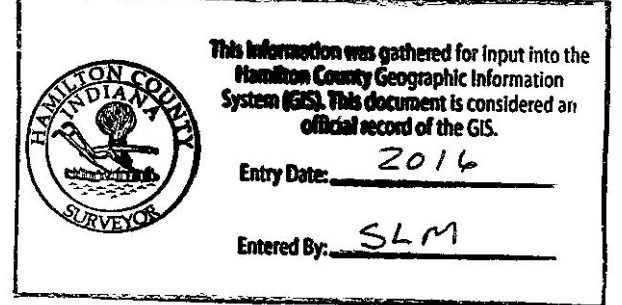
HORIZONTAL SCALE	BRIDGE FILE
1" = 100'	N/A
VERTICAL SCALE	DESIGNATION
N/A	-
SURVEY BOOK	SHEETS
N/A	6-1 of 28
CONTRACT	PROJECT
-	AF-13014P

Z:\2013\13014P Fishers Maple St\13014P-Plan.dwg RAD 1/29/14



Sec. 36, T-18-N, R-4-E
Delaware Twp.
Hamilton County

Sec. 36, T-18-N, R-4-E
Delaware Twp.
Hamilton County



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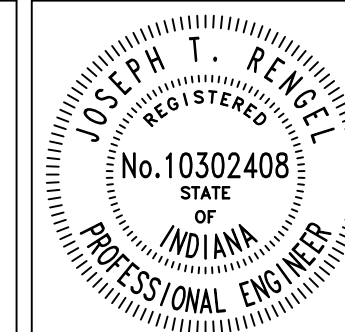
***** DENOTES DOWNSTREAM INFORMATION PROVIDED BY RIETH RILEY
***** DENOTES UPSTREAM INFORMATION PROVIDED BY RIETH RILEY

LEGEND

- (A1) 21.5" PCCP on 12" Compacted Aggregate Base No. 53
- (C) 6" PCCP on Subgrade Treatment Type IIIA
- (C1) 9" PCCP on Subgrade Treatment Type IIIA
- (C2) Concrete Pavers, Color 2 on 2" Bedding Course of Crushed Aggregate on 6.25" Base Course of Crushed Aggregate
- (C3) Concrete Pavers, Color 3 on 0.75" Rolled Bituminous Setting Bedding on 4.25" PCCP on 13.5" Compacted Aggregate Base No. 53
- (F) Sidewalk, 4" PCCP on 4" Compacted Aggregate Base No. 53
- (F1) Sidewalk Transition
- (K) 1.5" HMA Surface, Type B, 9.5mm on 2.5" HMA Intermediate, Type B, 19.0mm on 3" HMA Base, Type B, 25.0mm on 12" Compacted Aggregate Base No. 53
- (M) 1.5" HMA Surface Type A on 3.5" HMA Intermediate Type A on Subgrade Treatment Type IIIA
- (U) Underdrain
- (14) Concrete Curb, Barrier, Modified
- (15) Combined Concrete Curb and Gutter
- (26) Sodding on 6" Topsoil
- (X) Concrete Curb Ramp, Type Indicated ADA Curb Ramps to be Built to INDOT Standards with Brick Truncated Domes.

All R/W described from Line "B".
Line "PR-B" to be constructed.

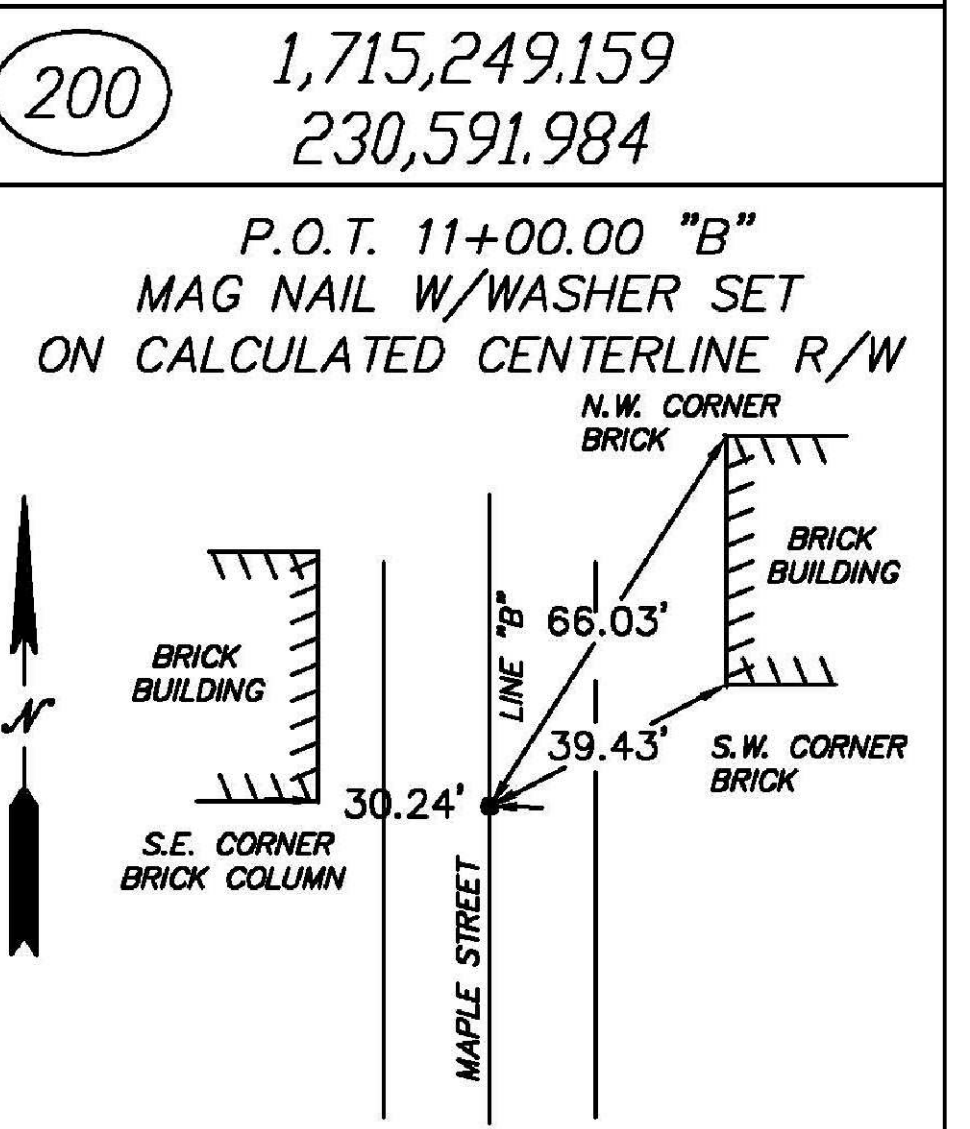
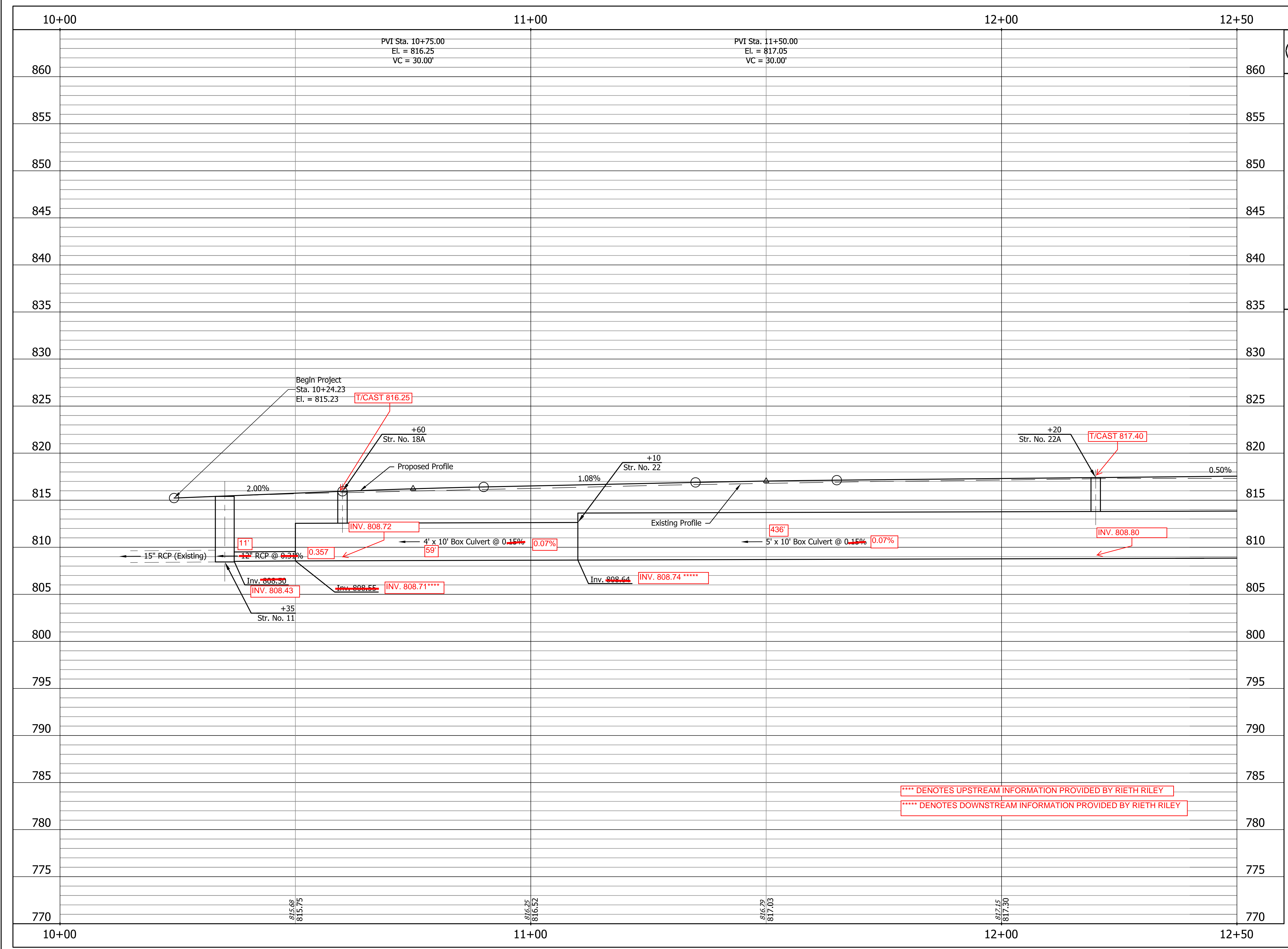
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RECOMMENDED FOR APPROVAL	<i>Joseph T. Renzel</i>	3-7-14
DESIGNED:	RAD	DRAWN:
CHECKED:	JTR	CHECKED:

TOWN OF FISHERS	
PLAN - LINE "PR-B"	
MAPLE STREET STA. 10+00 TO STA. 12+50	

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
N/A	-
SURVEY BOOK	SHEETS
N/A	7-1 of 28
CONTRACT	PROJECT
-	AF-13014P



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 ***** DENOTES DOWNSTREAM INFORMATION PROVIDED BY RIETH RILEY

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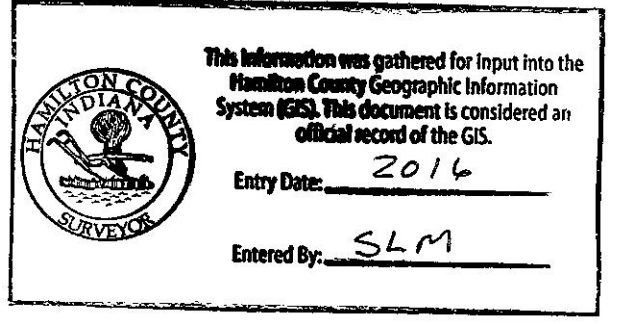
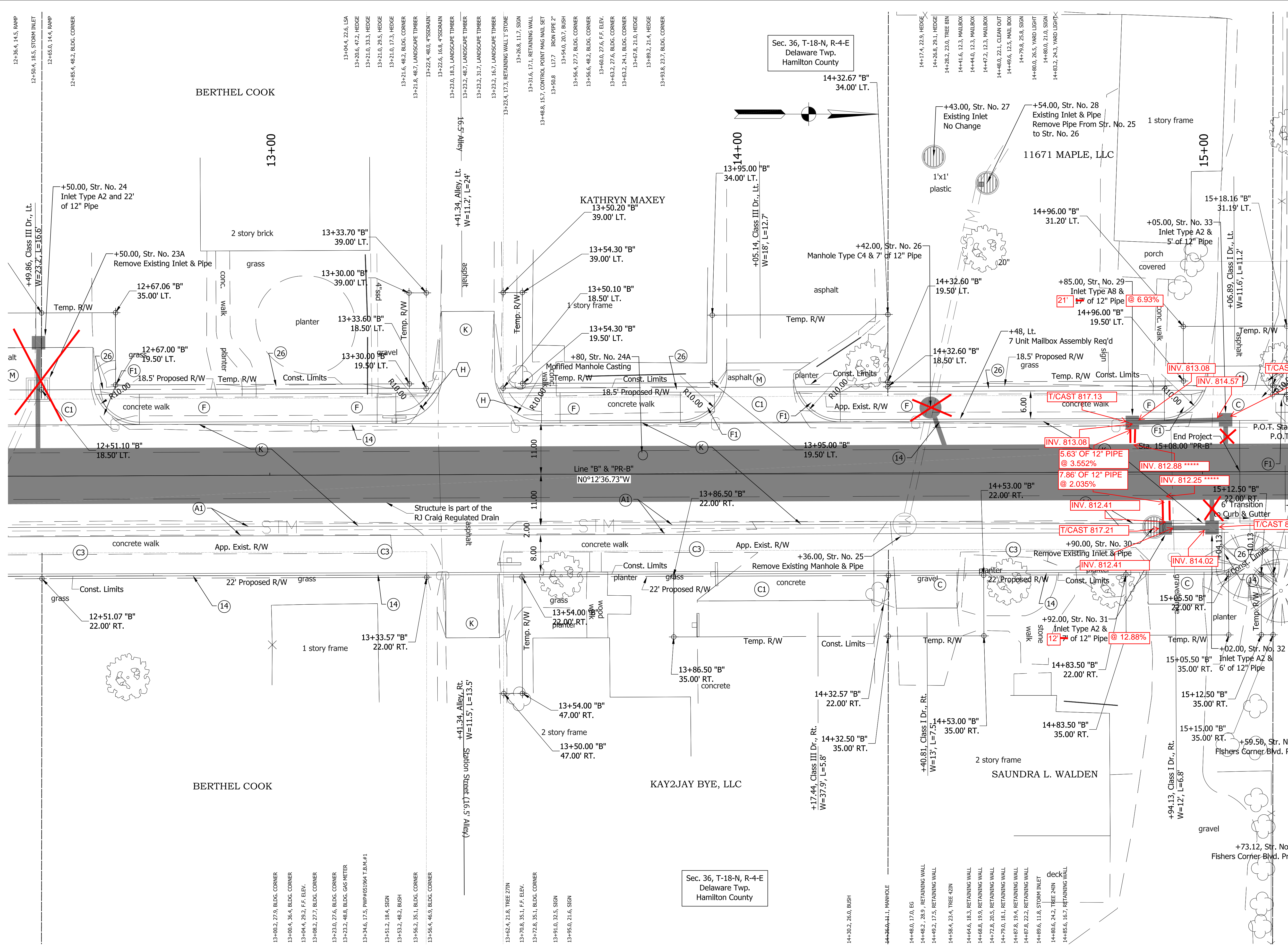


RECOMMENDED FOR APPROVAL: *Joseph T. Rangel* DESIGN ENGINEER DATE: 3-7-14
 DESIGNED: RAD DRAWN: RAD
 CHECKED: JTR CHECKED: JTR

TOWN OF FISHERS
 PROFILE - LINE "PR-B"
 MAPLE STREET STA. 10+00 TO STA. 12+50

HORIZONTAL SCALE 1" = 20'	BRIDGE FILE N/A
VERTICAL SCALE 1" = 5'	DESIGNATION -
SURVEY BOOK N/A	SHEETS 8 of 28
CONTRACT -	PROJECT AF-13014P

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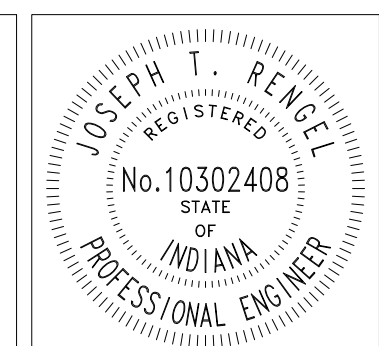
**** DENOTES DOWNSTREAM INFORMATION PROVIDED BY RIETH RILEY

**** DENOTES UPSTREAM INFORMATION PROVIDED BY RIETH RILEY

- LEGEND**
- (A1) 21.5" PCCP on 12" Compacted Aggregate Base No. 53
 - (C) 6" PCCP on Subgrade Treatment Type IIIA
 - (C1) 9" PCCP on Subgrade Treatment Type IIIA
 - (C2) Concrete Pavers, Color 2 on 2" Bedding Course of Crushed Aggregate on 6.25" Base Course of Crushed Aggregate
 - (C3) Concrete Pavers, Color 3 on 0.75" Rolled Bituminous Setting Bedding on 4.25" PCCP on 13.5" Compacted Aggregate Base No. 53
 - (F) Sidewalk, 4" PCCP on 4" Compacted Aggregate Base No. 53
 - (F1) Sidewalk Transition
 - (K) 1.5" HMA Surface, Type B, 9.5mm on 2.5" HMA Intermediate, Type B, 19.0mm on 2.5" HMA Intermediate, Type B, 19.0mm on 3" HMA Base, Type B, 25.0mm on 12" Compacted Aggregate Base No. 53
 - (M) 1.5" HMA Surface Type A on 3.5" HMA Intermediate Type A on Subgrade Treatment Type IIIA
 - (U) Underdrain
 - (14) Concrete Curb, Barrier, Modified
 - (15) Combined Concrete Curb and Gutter
 - (26) Sodding on 6" Topsoil
 - (X) Concrete Curb Ramp, Type Indicated ADA Curb Ramps to be Built to INDOT Standards with Brick Truncated Domes.

All R/W described from Line "B".
Line "PR-B" to be constructed.

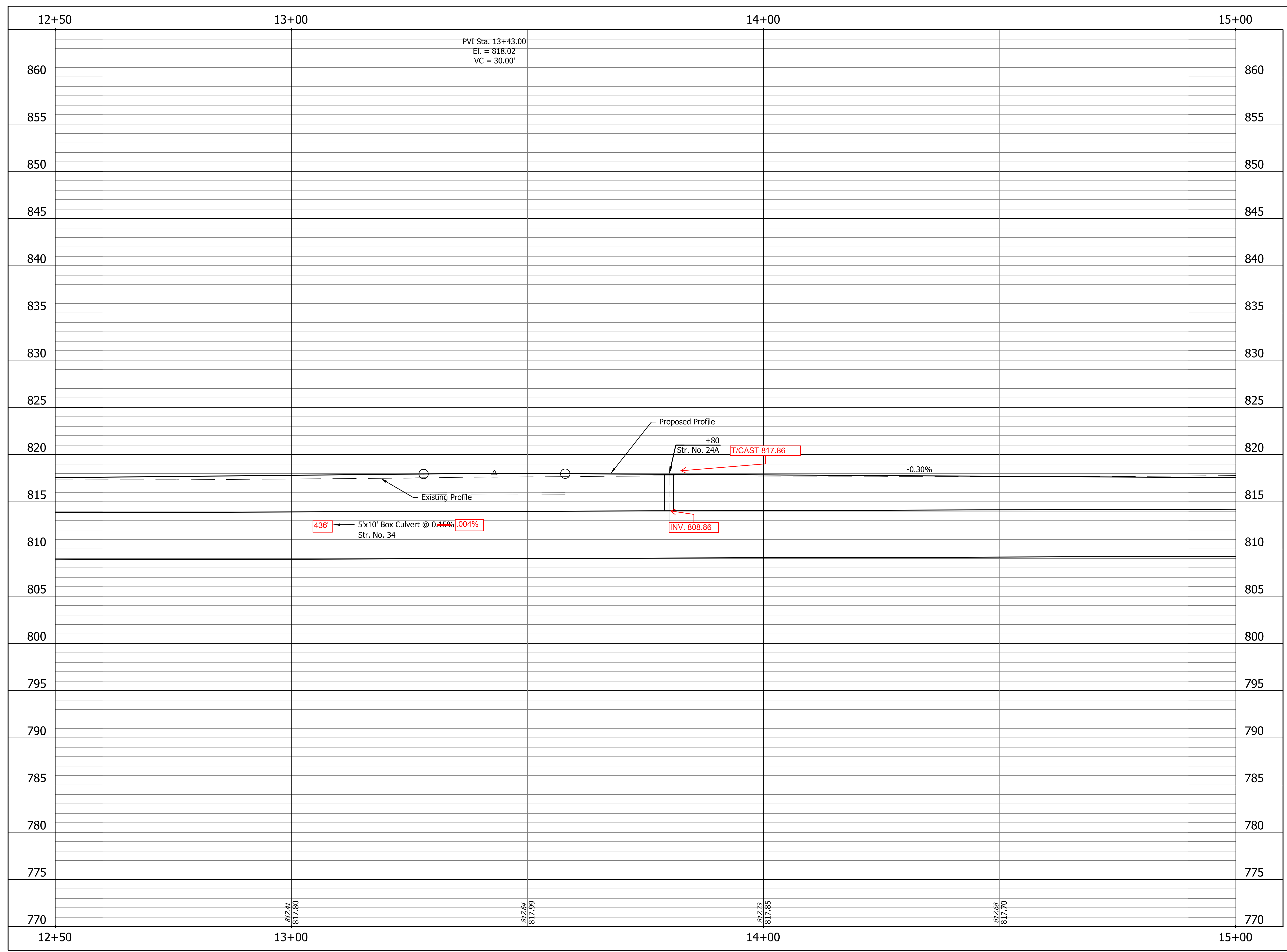
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RECOMMENDED FOR APPROVAL	<i>Joseph T. Renzel</i>	DESIGN ENGINEER	3-7-14
DESIGNED:	RAD	DRAWN:	RAD
CHECKED:	JTR	CHECKED:	JTR

TOWN OF FISHERS
 PLAN - LINE "PR-B"
 MAPLE STREET STA. 12+50 TO STA. 15+50

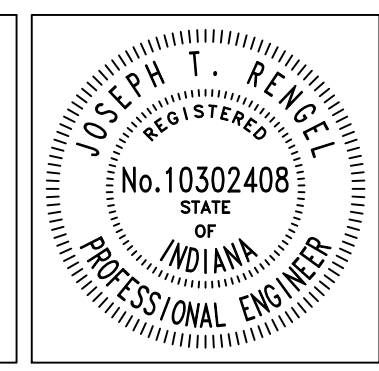
HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
N/A	-
SURVEY BOOK	SHEETS
N/A	9-1 of 28
CONTRACT	PROJECT
-	AF-13014P



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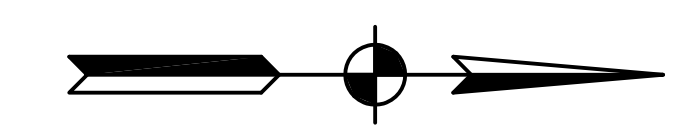
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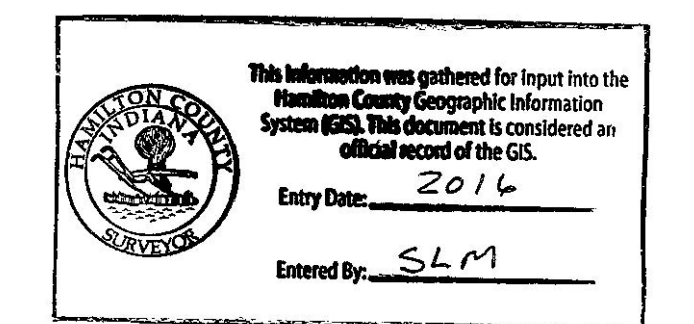
RECOMMENDED FOR APPROVAL	<i>Joseph T. Rempel</i>	DESIGN ENGINEER	3-7-14	DATE
DESIGNED:	RAD	DRAWN:	RAD	
CHECKED:	JTR	CHECKED:	JTR	

TOWN OF FISHERS
 PROFILE - LINE "PR-B"
 MAPLE STREET STA. 12+50 TO STA. 15+00

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	-
SURVEY BOOK	SHEETS
N/A	10 of 28
CONTRACT	PROJECT
-	AF-13014P

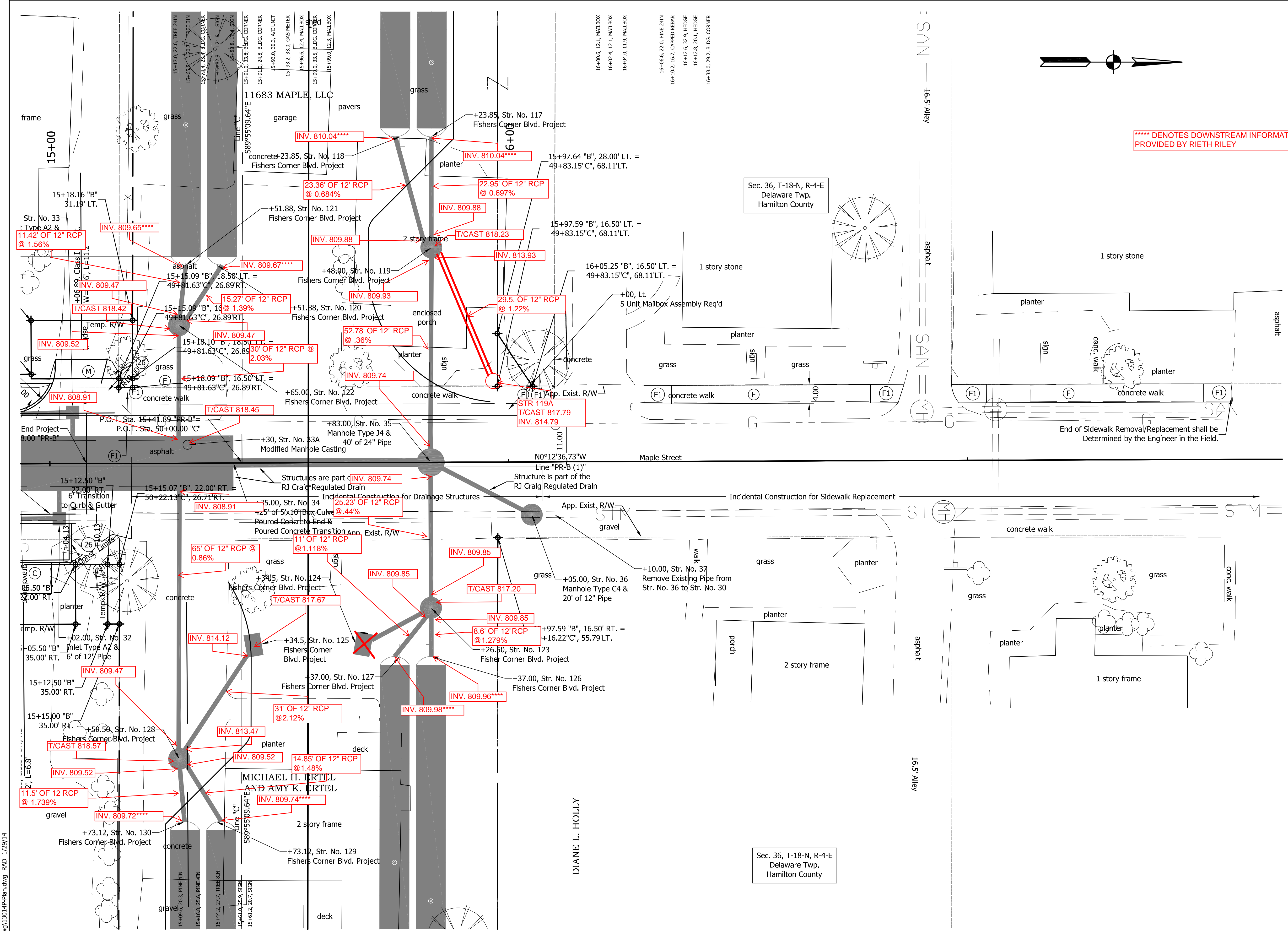


***** DENOTES DOWNSTREAM INFORMATION PROVIDED BY RIETH RILEY



- LEGEND**
- (A1) 21.5" PCCP on 12" Compacted Aggregate Base No. 53
 - (C) 6" PCCP on Subgrade Treatment Type IIIA
 - (C1) 9" PCCP on Subgrade Treatment Type IIIA
 - (C2) Concrete Pavers, Color 2 on 2" Bedding Course of Crushed Aggregate on 6.25" Base Course of Crushed Aggregate
 - (C3) Concrete Pavers, Color 3 on 0.75" Rolled Bituminous Setting Bedding on 4.25" PCCP on 13.5" Compacted Aggregate Base No. 53
 - (F) Sidewalk, 4" PCCP on 4" Compacted Aggregate Base No. 53
 - (F1) Sidewalk Transition
 - (K) 1.5" HMA Surface, Type B, 9.5mm on 2.5" HMA Intermediate, Type B, 19.0mm on 2.5" HMA Intermediate, Type B, OG, 19.0mm on 3" HMA Base, Type B, 25.0mm on 12" Compacted Aggregate Base No. 53
 - (M) 1.5" HMA Surface Type A on 3.5" HMA Intermediate Type A on Subgrade Treatment Type IIIA
 - (U) Underdrain
 - (14) Concrete Curb, Barrier, Modified
 - (15) Combined Concrete Curb and Gutter
 - (26) Sodding on 6" Topsoil
 - (X) Concrete Curb Ramp, Type Indicated ADA Curb Ramps to be Built to INDOT Standards with Brick Truncated Domes.

All R/W described from Line "B". Line "PR-B" to be constructed.



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JOSEPH T. REMPEL
 REGISTERED PROFESSIONAL ENGINEER
 No. 10302408
 STATE OF INDIANA

RECOMMENDED FOR APPROVAL	<i>Joseph T. Rempel</i>	DESIGN ENGINEER	3-7-14
DESIGNED:	RAD	DRAWN:	RAD
CHECKED:	JTR	CHECKED:	JTR

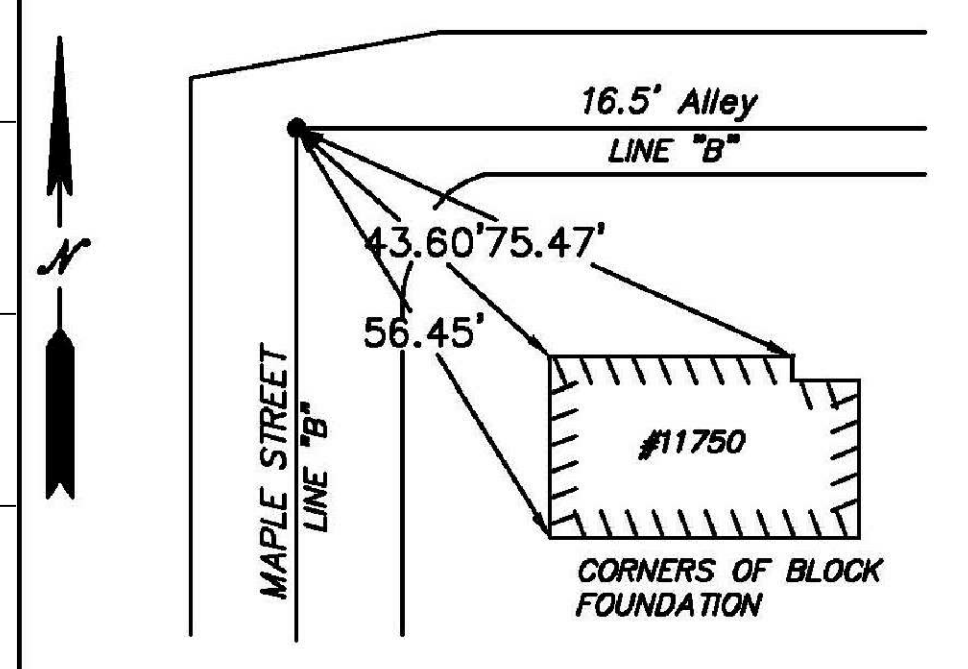
TOWN OF FISHERS
 PLAN - LINE "PR-B"
 MAPLE STREET STA. 15+00 TO STA. 17+50

HORIZONTAL SCALE	BRIDGE FILE
1" = 10'	N/A
VERTICAL SCALE	DESIGNATION
N/A	-
SURVEY BOOK	SHEETS
N/A	11-1 of 28
CONTRACT	PROJECT
-	AF-13014P

Z:\2013\13014P Fishers Maple St\DWG\13014P-Plan.dwg RAD 1/29/14

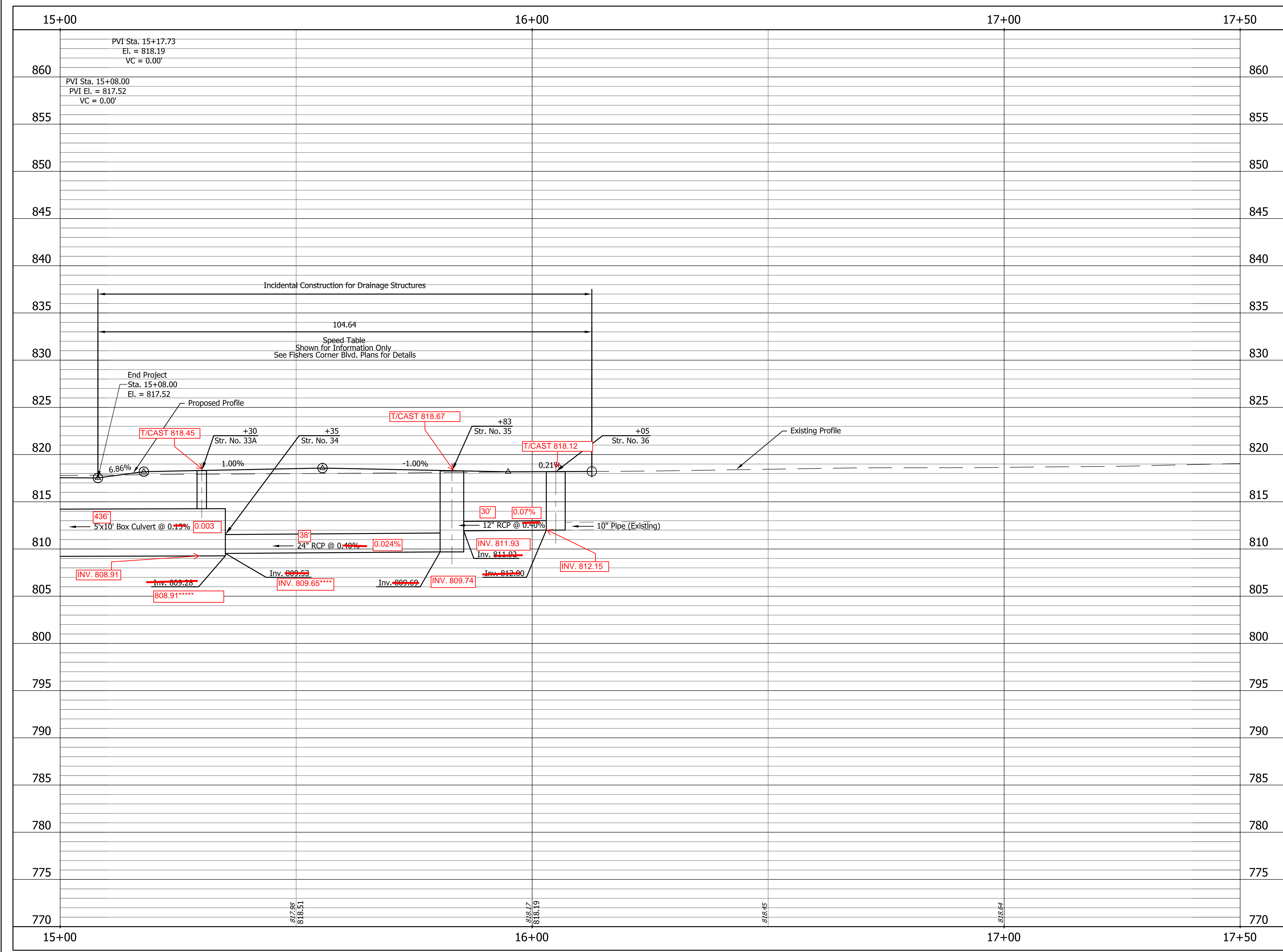
(201) 1,716,183.903
230,588.554

P.I. 20+34.75 "B"
MAG NAIL W/WASHER SET
ON CALCULATED CENTERLINE R/W



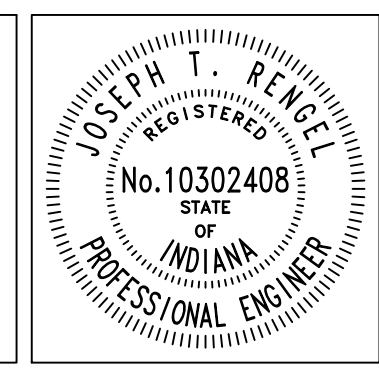
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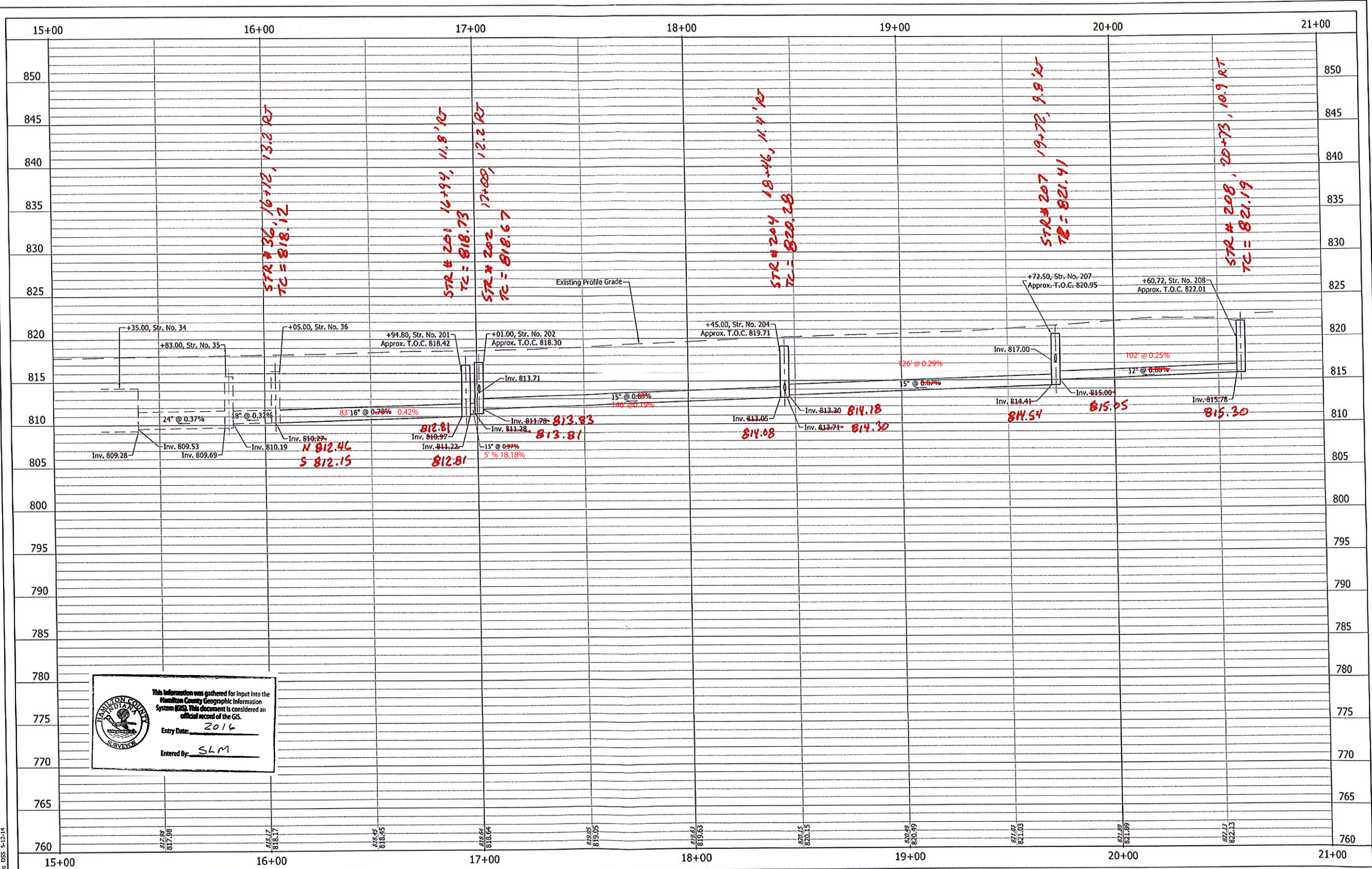



RECOMMENDED FOR APPROVAL	<i>Joseph T. Rangel</i>	DESIGN ENGINEER	3-7-14	DATE
DESIGNED:	RAD	DRAWN:	RAD	
CHECKED:	JTR	CHECKED:	JTR	

TOWN OF FISHERS

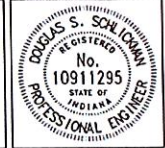
PROFILE - LINE "PR-B"
MAPLE STREET STA. 15+00 TO STA. 17+50

HORIZONTAL SCALE	BRIDGE FILE
1" = 20'	N/A
VERTICAL SCALE	DESIGNATION
1" = 5'	-
SURVEY BOOK	SHEETS
N/A	12-1 of 28
CONTRACT	PROJECT
-	AF-13014P




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 REGISTERED PROFESSIONAL ENGINEER
 No. 10911295
 STATE OF INDIANA

RECOMMENDED FOR APPROVAL: *Douglas S. Schreiber* DESIGN ENGINEER DATE: 6-5-14
 DESIGNED: DSS DRAWN: DSS
 CHECKED: JTR CHECKED: JTR

HAMILTON COUNTY
 PROFILE - LINE "PR-B"

HORIZONTAL SCALE 1" = 20'	BRIDGE FILE N/A
VERTICAL SCALE 1" = 5'	DESIGNATION -
SURVEY BOOK N/A	SHEETS 4 of 7
CONTRACT -	PROJECT -