

NC
FILE

**Public Utilities
Commission of Ohio**

Memo

To: Docketing Division
From: George Martin, Grade Crossing Planner, Rail Division *GM*
Re: In the matter of the authorization of the Indiana & Ohio Railway to install an active grade crossing warning device in Fayette County
Date: July 17, 2012

The Ohio Rail Development Commission (ORDC) has authorized funding for the Indiana & Ohio Railway (IORY) to install mast mounted flashing lights and roadway gates at Compton Rd/TR 99, Jefferson Township, in Fayette County, DOT# 258841G. The crossing was surveyed on March 11, 2011 due to its hazard ranking and was found to warrant the upgrade.

The project will be paid for with federal funds, and is actual cost. As the plan and estimate has already been submitted and approved, staff requests an Entry with completion of the project in nine months. Construction may commence at once. Staff requests that the following language be incorporated in the Entry:

It is expected that all work necessary for FHWA acceptance of the warning devices will be completed by the in-service due date and that the railroad will be responsible for this work. This work includes, but is not limited to:
Any ancillary work to make the warning devices function as designed and visible to the roadway user, and
MUTCD compliance, including minor roadway work if necessary.

A suggested case coding and heading would be:

PUCO Case No. 12- *2099* -RR-FED In the matter of the authorization of Indiana & Ohio Railway to install an active grade crossing warning device in Fayette County

C: Legal Department

Please serve the following parties of record.

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.
Technician *AM* *Date Processed* *7/17/12*

Ms Susan Kirkland
Ohio Rail Development Commission
1980 W Broad St, 2nd Floor
Columbus, Oh 43223

Mr Larry Romaine
RailAmerica, Inc.
7411 Fullerton St, Ste. 200
Jacksonville, Fl 32256

Mr Chris Wright
Jefferson Township Trustees
28 S Main St
PO Box 115
Jeffersonville, Oh 43128

DP&L

**OHIO RAIL DEVELOPMENT COMMISSION
INTER-OFFICE COMMUNICATION**

TO: Leah Thomas-Dalton, Rail Division Chief, PUCO
FROM: Susan Kirkland, Manager, Safety Section, ORDC
BY: Joe Reinhardt, Project Manager, ORDC
SUBJECT: Fayette County, Compton Road, TR 99
DOT 258841G, PID 90620
DATE: July 16, 2012

The Public Utilities Commission of Ohio (PUCO) established a diagnostic survey at the subject location on Compton Road. The Ohio Rail Development Commission (ORDC) attended the review. The Diagnostic Team recommended the improvement of warning devices to flashing lights and roadway gates. Copies of the diagnostic review form and the plan and estimate are attached.

PE has already been provided by the railroad. ORDC approves the site plans and estimates as provided. Please issue a construction-only order for the project outlined above. This construction authorization is made with the stipulation and understanding that any field work needs prior approval before the work begins. This authorization is made with the stipulation and understanding that an approved estimate may contain entries for items or activities that may be cited and found to be ineligible for federal participation during the project audit.

It is expected that all work necessary for FHWA acceptance of the warning devices will be completed by the in-service due date and that the railroad will be responsible for this work. This work includes, but is not limited to:

- any ancillary work to make warning devices function as designed and visible to the roadway user, and
- MUTCD compliance – including minor roadway work if necessary.

Thank you for your assistance with these matters.

Attachment: Diagnostic Review
Plan & Estimate

c: George Martin, PUCO
ORDC Project Manager (file)

Reinhardt, Joe

From: Tom Zeinz <tzeinz1@sbcglobal.net>
Sent: Sunday, January 08, 2012 5:10 PM
To: Reinhardt, Joe; Kirkland, Susan
Cc: Stout, Catherine
Subject: FW: (IORY) - Jefferson Township, (Fayette), OH - TR 99 (Compton Road) - DOT# 258841G - RR MP. 219.56 - RR RP# TBD - XRL# VEM11-28742 - PID# 90620 - Preliminary Engineering Submittal
Attachments: 258841G H01 (Proposed Xing).pdf; 258841G H02 (Existing Xing).pdf; 258841G H03 (Existing Track).pdf; 258841G H04 (Proposed Track).pdf; IORY - TR 99 (Compton Road) - Preliminary Estimate.pdf

Joe & Susan,

Looks good. Go ahead and authorize if you wish and I'll sign and seal when I'm next in. As info, I plan to come in on Wednesday, Jan 11.

Tom Zeinz

-----Original Message-----

From: Arduini, Susan [mailto:Susan.Arduini@dot.state.oh.us]
Sent: Thursday, January 05, 2012 10:53 AM
To: Tom Zeinz <tzeinz1@sbcglobal.net>
Subject: FW: (IORY) - Jefferson Township, (Fayette), OH - TR 99 (Compton Road) - DOT# 258841G - RR MP. 219.56 - RR RP# TBD - XRL# VEM11-28742 - PID# 90620 - Preliminary Engineering Submittal

Tom,

FYI,

Diagnostic Review to follow.

Susan Arduini
Grade Crossing Safety
Ohio Rail Development Commission
(614) 644-0307

-----Original Message-----

From: Reinhardt, Joe
Sent: Thursday, January 05, 2012 10:28 AM
To: Arduini, Susan
Subject: FW: (IORY) - Jefferson Township, (Fayette), OH - TR 99 (Compton Road) - DOT# 258841G - RR MP. 219.56 - RR RP# TBD - XRL# VEM11-28742 - PID# 90620 - Preliminary Engineering Submittal

From: M.Paul@xorail.com [M.Paul@xorail.com]
Sent: Thursday, January 05, 2012 10:01 AM
To: Reinhardt, Joe
Cc: Larry.Romaine@railamerica.com; ronald.bocash@railamerica.com;
Joe.Spirk@railamerica.com; don.clark@railamerica.com;
Bill.Kelly@railamerica.com; tod.byrd@railamerica.com;
Jennifer.Wethington2@railamerica.com; Stout, Catherine; Kirkland, Susan;
Arduini, Susan; ra-pm@xorail.com
Subject: (IORY) - Jefferson Township, (Fayette), OH - TR 99 (Compton Road) -
DOT# 258841G - RR MP. 219.56 - RR RP# TBD - XRL# VEM11-28742 - PID# 90620 -
Preliminary Engineering Submittal

Mr. Reinhardt,

The Railroad has completed the Preliminary Engineering phase of the subject project.

Following this submission, you will receive an invoice for the PE work, and the Railroad will bill all future cost at an hourly rate on a periodic basis.

Attached you will find the formal submittal documents from the Railroad, which includes the following in reference to the subject Highway-Rail At-Grade Crossing Improvement Project:

1. File: IORY - TR 99 (Compton Road) - Preliminary Estimate. pdf

This file provides the Preliminary Cost Estimate for the Railroad work required. PLEASE NOTE: This is only an estimate for the Railroad work required. The Roadway Authority will be responsible for these costs. Any significant cost changes that develop during the progression of this project will be submitted by the Railroad to the Roadway Authority for approval.

2. File: 258841G H01 (Proposed Xing). pdf

This file reflects the proposed Crossing configuration plan for the Railroad Crossing. This plan is submitted for your review and acceptance of the configuration plan proposed. The Roadway Authority must formally approve this plan or provide comments to the configuration presented before this project can progress.

3. File: 258841G H02 (Existing Xing). pdf

This file reflects the existing Crossing configuration for the Railroad Crossing. This plan is submitted for your reference.

4. File: 258841G H03 (Existing Track). pdf

This file reflects the existing Track configuration for the Railroad Crossing. This plan is submitted for your reference.

5. File: 258841G H04 (Proposed Track). pdf

This file reflects the proposed Track configuration plan for the Railroad Crossing. This plan is submitted for your review and acceptance of the configuration plan proposed. The Roadway Authority must formally approve this plan or provide comments to the configuration presented before this project can progress.

Please review this information and provide the required formal responses and acceptance of the proposed Plans and Estimates submitted.

With your approval of these submittal documents, the Construction Authorization and Notice to Proceed must be provided on formal Roadway Authority letterhead.

Once the Construction Authorization has been received, the design and material requisition will begin. PLEASE NOTE: The material requisition may include some materials that have a 120 day lead time to acquire from suppliers, so your prompt attention and Construction Authorization will avoid delays of the project installation.

Please feel free to contact me if you have any questions.

Thank you,

Matt Paul
Project Manager
Xorail
5011 Gate Parkway
Building 100, Suite 400
Jacksonville, FL 32256
Main: 904.443.0083
Direct: 904.596.9306
Cell: 904.477.2409
Fax: 904.443.0089
E-mail: m.paul@xorail.com<<mailto:m.paul@xorail.com>>

This email and any attachments are only for use by the intended recipient(s) and may contain legally privileged, confidential, proprietary or otherwise private information. Any unauthorized use, reproduction, dissemination, distribution or other disclosure of the contents of this e-mail or its attachments is strictly prohibited. If you have received this email in error, please notify the sender immediately and delete the original.

Reinhardt, Joe

From: M.Paul@xorail.com
Sent: Thursday, January 05, 2012 10:01 AM
To: Reinhardt, Joe
Cc: Larry.Romaine@railamerica.com; ronald.bocash@railamerica.com; Joe.Spirk@railamerica.com; don.clark@railamerica.com; Bill.Kelly@railamerica.com; tod.byrd@railamerica.com; Jennifer.Wethington2@railamerica.com; Stout, Catherine; Kirkland, Susan; Arduini, Susan; ra-pm@xorail.com
Subject: (IORY) - Jefferson Township, (Fayette), OH - TR 99 (Compton Road) - DOT# 258841G - RR MP. 219.56 - RR RP# TBD - XRL# VEM11-28742 - PID# 90620 - Preliminary Engineering Submittal
Attachments: 258841G H01 (Proposed Xing).pdf; 258841G H02 (Existing Xing).pdf; 258841G H03 (Existing Track).pdf; 258841G H04 (Proposed Track).pdf; IORY - TR 99 (Compton Road) - Preliminary Estimate.pdf

Mr. Reinhardt,

The Railroad has completed the Preliminary Engineering phase of the subject project.

Following this submission, you will receive an invoice for the PE work, and the Railroad will bill all future cost at an hourly rate on a periodic basis.

Attached you will find the formal submittal documents from the Railroad, which includes the following in reference to the subject Highway-Rail At-Grade Crossing Improvement Project:

1. File: IORY - TR 99 (Compton Road) - Preliminary Estimate. pdf

This file provides the Preliminary Cost Estimate for the Railroad work required. PLEASE NOTE: This is only an estimate for the Railroad work required. The Roadway Authority will be responsible for these costs. Any significant cost changes that develop during the progression of this project will be submitted by the Railroad to the Roadway Authority for approval.

2. File: 258841G H01 (Proposed Xing). pdf

This file reflects the proposed Crossing configuration plan for the Railroad Crossing. This plan is submitted for your review and acceptance of the configuration plan proposed. The Roadway Authority must formally approve this plan or provide comments to the configuration presented before this project can progress.

3. File: 258841G H02 (Existing Xing). pdf

This file reflects the existing Crossing configuration for the Railroad Crossing. This plan is submitted for your reference.

4. File: 258841G H03 (Existing Track). pdf

This file reflects the existing Track configuration for the Railroad Crossing. This plan is submitted for your reference.

5. File: 258841G H04 (Proposed Track). pdf

This file reflects the proposed Track configuration plan for the Railroad Crossing. This plan is submitted for your review and acceptance of the configuration plan proposed. The Roadway Authority must formally approve this plan or provide comments to the configuration presented before this project can progress.

Please review this information and provide the required formal responses and acceptance of the proposed Plans and Estimates submitted.

With your approval of these submittal documents, the Construction Authorization and Notice to Proceed must be provided on formal Roadway Authority letterhead.

Once the Construction Authorization has been received, the design and material requisition will begin. PLEASE NOTE: The material requisition may include some materials that have a 120 day lead time to acquire from suppliers, so your prompt attention and Construction Authorization will avoid delays of the project installation.

Please feel free to contact me if you have any questions.

Thank you,

Matt Paul

Project Manager

Xorail

5011 Gate Parkway

Building 100, Suite 400

Jacksonville, FL 32256

Main: 904.443.0083

Direct: 904.596.9306

Cell: 904.477.2409

Fax: 904.443.0089

E-mail: m.paul@xorail.com

This email and any attachments are only for use by the intended recipient(s) and may contain legally privileged, confidential, proprietary or otherwise private information. Any unauthorized use, reproduction, dissemination, distribution or other disclosure of the contents of this e-mail or its attachments is strictly prohibited. If you have received this email in error, please notify the sender immediately and delete the original.



Estimate No.: 258841G - 12-21-2011

Indiana & Ohio Railway

(IORY)

Jefferson Township, (Fayette), OH
(TR 99) Compton Road

DOT# : 258841G
RR MP.: 219.56

Midwest Region
DT&I (South) Subdivision

RAILROAD # : TBA
XORAIL# : VEM11-28742

Summary

| | |
|---|---------------------------|
| CROSSING WARNING SYSTEM (Includes all design, requisition, labor, materials, shop wiring, and installation) | \$173,590.00 |
| CROSSING RESURFACING (Includes all design, requisition, labor, materials, and installation) | \$0.00 |
| TRACK GRADE AND REHABILITATION (Includes all design, requisition, labor, materials, and installation) | \$0.00 |
| RAILROAD ENGINEERING (Includes RAILROAD Labor for Reviewing Engineering Authorizations, Field Inspections and Administrative Labor) | \$5,418.98 |
| CONTRACT ENGINEERING (Includes CONTRACT Labor for all Engineering, Agency Coordination, and Project Management) | \$20,040.00 |
| FREIGHT (Includes all additional Containerization, Freight, and Shipping Charges not included in other costs) | \$0.00 |
| POLELINE REMOVAL (Includes all Railroad Poleline Removal Charges not included in other costs) | \$0.00 |
| AC POWER SERVICE (Includes all Power Service Charges not included in other costs) | \$5,000.00 |
| SALVAGE (Includes all Salvage or Material) | \$0.00 |
| OTHER (Description Required) Estimated Flagging Services cost based on 0 days @ \$1050 per day | \$0.00 |
| TOTAL ESTIMATE COST | \$204,048.98 (USD) |

DATE: 12-21-2011

RESPONSIBLE PARTY:

Name: ORDC
Number: 90620
Contact: Joe Reinhardt

NOTE : This Estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower, resource availability, and other factors known as of the date prepared. The actual cost for Railroad work may differ based upon the agency's requirements, their contractors work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work. If any extended time elapses from the date of this Estimate, the Railroad will reserve the right to update the estimate to current price values, and require agency's approval before any work by Railroad will commence.

CROSSING WARNING SYSTEM - Signals

DATE: 12-21-2011

RR Code: (IORY)
 Location: Jefferson Township, (Fayette), OH
 Crossing Name: (TR 99) Compton Road
 AAR/DOT#: 258841G
 RR Milepost: 219.56
 RR Project #: TBA
 XORAIL Project #: VEM11-26742

OFFICE OF THE DIRECTOR OF SIGNALS AND COMMUNICATIONS

ESTIMATED COST FOR HIGHWAY CROSSING WARNING DEVICES AT (TR 99) Compton Road.
 THIS ESTIMATE SHOULD BE CONSIDERED VOID 90 DAYS FROM DATE OF ESTIMATE

| MATERIAL | UNIT COST | UNITS | TOTAL COST |
|---------------------------------------|-------------|---------|---------------------|
| GATE ASSEMBLIES | \$7,678.40 | 2 EA. | \$15,356.80 |
| GATES | \$400.00 | 2 EA. | \$800.00 |
| GATE FOUNDATIONS | \$540.00 | 2 EA. | \$1,080.00 |
| BELLS/ADDITIONAL LIGHTS | \$288.00 | 1 PKG. | \$288.00 |
| CANTILEVERS 40' | \$0.00 | 0 EA. | \$0.00 |
| CANTILEVER FOUNDATIONS | \$0.00 | 0 EA. | \$0.00 |
| 6' X 6' WIRED CASE, WITH EQUIP. | \$50,200.00 | 1 EA. | \$50,200.00 |
| GENERATOR CASE W/ TRANSFER SWITCH | \$0.00 | 0 EA. | \$0.00 |
| BATTERY BOX | \$0.00 | 0 EA. | \$0.00 |
| BATTERIES, SAFT SPL340 | \$300.00 | 13 EA. | \$3,900.00 |
| MISC. GROUND MATERIAL | \$1,963.12 | 1 PKG. | \$1,963.12 |
| CONDUIT & DIRECTIONAL BORE | \$36.00 | 100 FT. | \$3,600.00 |
| TRENCHING (INCLUDES RENTAL EQUIPMENT) | \$0.00 | 0 UN. | \$0.00 |
| CABLE | \$5,760.00 | 1 PKG. | \$5,760.00 |
| MISCELLANEOUS RELAY EQUIPMENT | \$896.00 | 1 PKG. | \$896.00 |
| POWER SERVICE | \$1,440.00 | 1 EA. | \$1,440.00 |
| MONITORING EQUIPMENT | \$5,200.00 | 1 PKG. | \$5,200.00 |
| INSULATE GAUGE RODS | \$60.00 | 14 EA. | \$840.00 |
| INSULATE RAIL JOINTS | \$1,840.00 | 2 EA. | \$3,680.00 |
| Insulate Rail Switch (H.T. Switch) | \$0.00 | 0 EA. | \$0.00 |
| POLELINE ELIMINATION | \$0.00 | 0 FT. | \$0.00 |
| GROUND CLEARING/VEGETATION CONTROL | \$0.00 | 0 EA. | \$0.00 |
| TRACK BONDING (DOUBLE BONDS) | \$41.60 | 292 EA. | \$12,147.20 |
| SANITATION & DISPOSAL | \$1,200.00 | 1 PKG. | \$1,200.00 |
| FREIGHT & HANDLING | | | \$5,357.56 |
| TAX @ 6.5% | | | \$5,881.00 |
| TOTAL MATERIALS | | | \$119,589.68 |
| EXCAVATING EQUIPMENT PER DAY | \$417.10 | 10 DAYS | \$4,171.00 |
| EQUIPMENT RENTAL PER DAY | \$200.00 | 10 DAYS | \$2,000.00 |
| FOREMAN'S TRUCK PER DAY | \$224.70 | 10 DAYS | \$2,247.00 |
| GANG TRUCK PER DAY | \$647.30 | 10 DAYS | \$6,473.00 |
| SUPERVISORS TRUCK PER DAY | \$142.60 | 10 DAYS | \$1,426.00 |
| EQUIPMENT TOTAL | | | \$16,317.00 |
| ENGINEERING | \$5,500.00 | 1 | \$5,500.00 |
| ENGINEERING TOTAL | | | \$5,500.00 |
| CONSTRUCTION SUPERVISION | \$364.00 | 10 DAYS | \$3,640.00 |
| LABOR ADDITIVE | | | \$2,102.00 |
| SUPERVISION TOTAL | | | \$5,742.00 |
| LABOR PER DAY | \$1,286.24 | | \$12,862.00 |
| NUMBER OF DAYS | 10 | | |
| LABOR ADDITIVE | | | \$7,562.00 |
| TOTAL LABOR | | | \$20,424.00 |
| GANG EXPENSES PER DAY | \$602.00 | | |
| NUMBER OF DAYS | 10 | | |
| TOTAL GANG EXPENSES | | | \$6,020.00 |
| SUB-TOTAL | | | \$173,592.68 |
| CONTINGENCIES 0% | | | \$0.00 |
| TOTAL | | | \$173,590.00 |

ESTIMATE - Exhibit A

**RAILROAD ENGINEERING
NON-CONTRACT LABOR**

DATE: 12-21-2011

RR Code: (IORY)
Location: Jefferson Township, (Fayette), OH
Crossing Name: (TR 99) Compton Road
AAR/DOT#: 258841G
RR Milepost: 219.56
RR Project #: TBA
XORAIL Project #: VEM11-28742

| ITEM | HOURS | RATE | LABOR ADDITIVE | AMOUNT |
|--|-------|------------|----------------|-------------------|
| Director of Engineering | 8 | \$43.15 | 137.95% | \$821.40 |
| Director Signal & Communications | 8 | \$45.67 | 137.95% | \$869.37 |
| Project Engineer & Public Works | 8 | \$31.63 | 137.95% | \$602.11 |
| Regional Chief Engineer | 16 | \$45.67 | 137.95% | \$1,738.75 |
| Field Signal Supervisor | 16 | \$29.71 | 137.95% | \$1,131.12 |
| Administrative/Accounting Personnel | 4 | \$26.92 | 137.95% | \$256.22 |
| Preliminary Engineering Fee | 0 | \$1,000.00 | 0.00% | \$0.00 |
| Application Fee | 0 | \$1,000.00 | 0.00% | \$0.00 |
| TOTAL RAILROAD ENGINEERING PROJECT MANAGEMENT | | | | \$5,418.98 |

ESTIMATE - Exhibit D

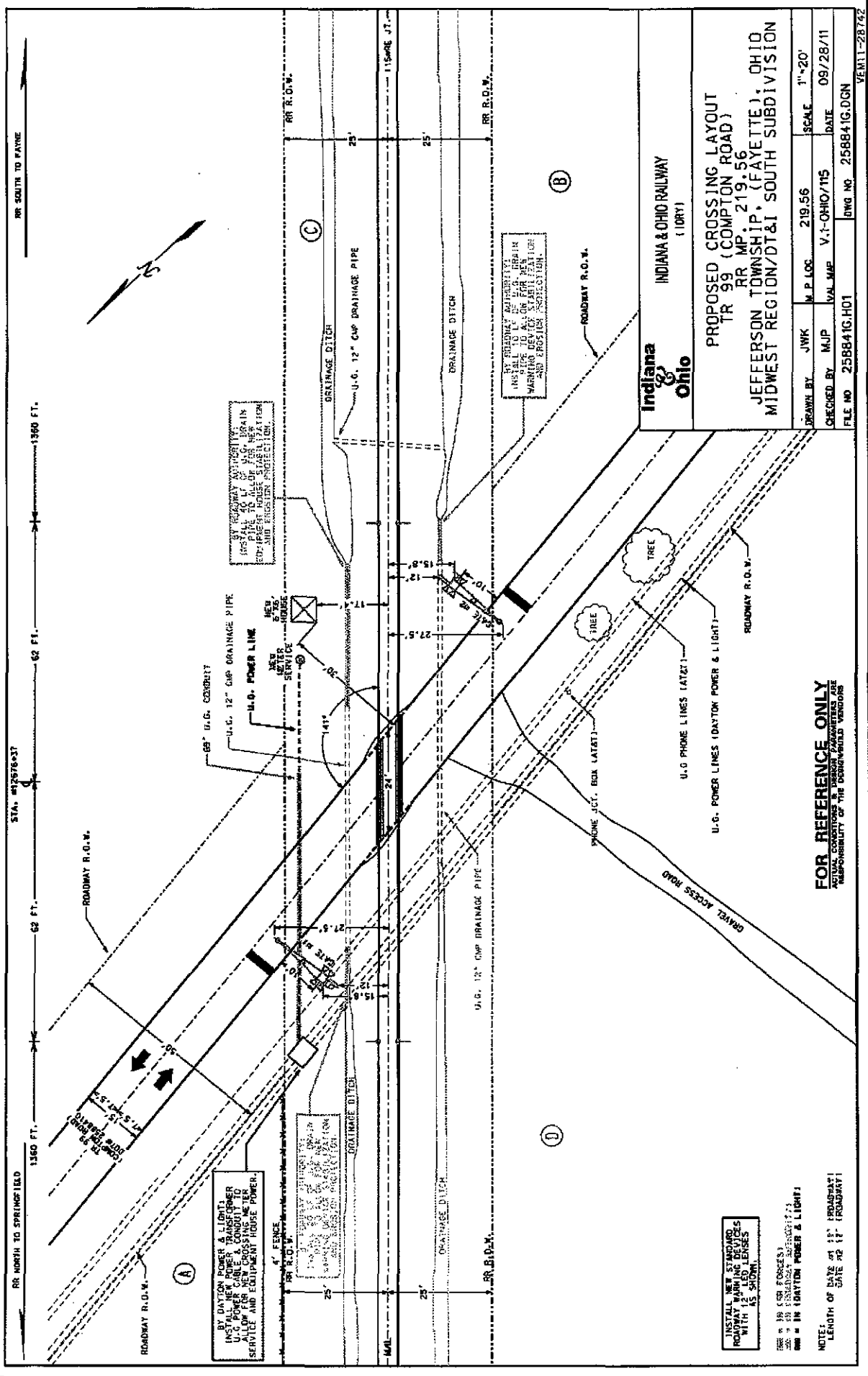
CONTRACT ENGINEERING

12-21-2011

RR Code: (IORY)
Location: Jefferson Township, (Fayette), OH
Crossing Name: (TR 99) Compton Road
AAR\DOT#: 258841G
RR Milepost: 219.56
RR Project #: TBA
XORAIL Project #: VEM11-28742

| ITEM | HOURS | RATE | AMOUNT |
|--|-------|------------|--------------------|
| Project Manager | 110 | \$110.00 | \$12,100.00 |
| Preliminary Design Personnel | 10 | \$90.00 | \$900.00 |
| Site Surveyor | 25 | \$90.00 | \$2,250.00 |
| Utility Coordinator | 0 | \$90.00 | \$0.00 |
| Construction Manager | 0 | \$125.00 | \$0.00 |
| Cadd Draftsman | 39 | \$60.00 | \$2,340.00 |
| Secretarial/Administrative | 49 | \$50.00 | \$2,450.00 |
| Plan Review Fee (Flat Rate) | 0 | \$8,000.00 | \$0.00 |
| Preliminary Engineering Fee (Flat Rate) | 0 | \$8,000.00 | \$0.00 |
| TOTAL CONTRACT ENGINEERING PROJECT MANAGEMENT | | | \$20,040.00 |

ESTIMATE - Exhibit E



FOR REFERENCE ONLY
 ACTUAL CONDITIONS IN PERSON FIELD ARE
 RESPONSIBILITY OF THE OWNER/LOCAL AGENCY

INDIANA & OHIO RAILWAY
 (COPY)

PROPOSED CROSSING LAYOUT
 TR 99 (COMPTON ROAD)
 RR MP: 219.56
 JEFFERSON TOWNSHIP, (FAYETTE), OHIO
 MIDWEST REGION/DT&I SOUTH SUBDIVISION

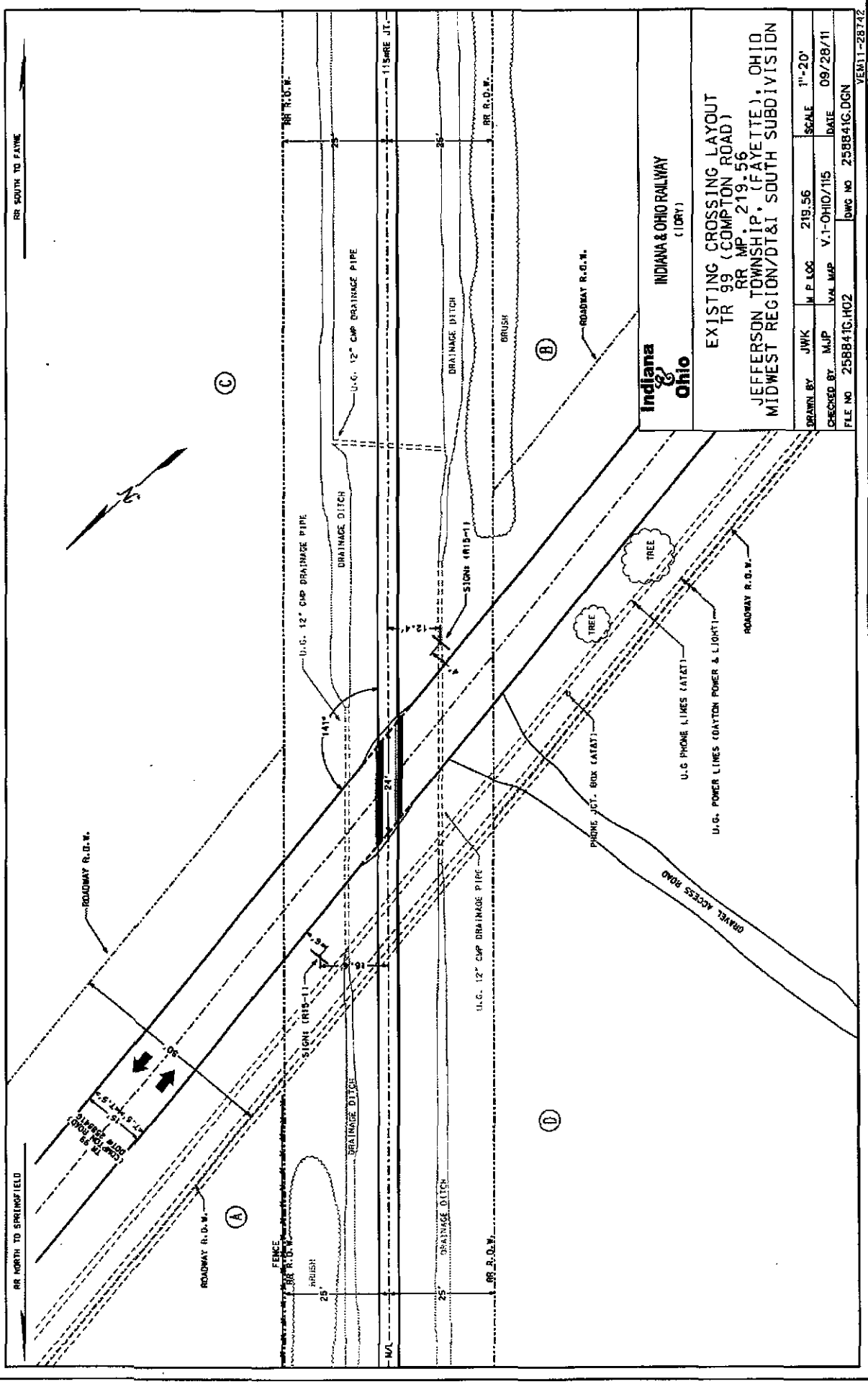
| | | | | | |
|-------------|-------------|----------|--------------|-------|----------|
| DESIGNED BY | JWK | M.P. LOC | 219.56 | SCALE | 1"=20' |
| CHECKED BY | MJP | VAL MAP | V.1-OHIO/115 | DATE | 09/28/11 |
| FILE NO | 256841G.H01 | DWG NO | 256841G.DGN | | |

VEN11-28742

INSTALL NEW STANDARD
 ROADWAY WARNING DEVICES
 WITH 12" LED LENSES
 AS SHOWN

SEE # 349 K&R FORCES
 SEE # 350 CONSULTANT AUTOMATED
 SEE # IN DAYTON POWER & LIGHT

NOTE:
 LENGTH OF DATE AT 12" (ROADWAY)
 GATE AT 12" (ROADWAY)



Indiana & Ohio
INDIANA & OHIO RAILWAY
(DRY)

EXISTING CROSSING LAYOUT
TR 99 (COMPTON ROAD)
RR MP. 219.56
JEFFERSON TOWNSHIP, (FAYETTE), OHIO
MIDWEST REGION/DT&I SOUTH SUBDIVISION

| | | | | | |
|------------|-------------|----------|--------------|-------------|----------|
| DRAWN BY | JWK | M P LOG | 219.56 | SCALE | 1"=20' |
| CHECKED BY | MJP | V.A. MAP | V.1-Ohio/115 | DATE | 09/28/11 |
| FILE NO | 258841C.H02 | DWG NO | 258841C.DGN | VEN11-28742 | |

RR SOUTH TO FAYNE

TR 79
COMPTON AUTO
CITY- 250410
L.P. 219.36

USARE JT.

END OF SURVEY 1800'

105

NON-INSULATED GAUGE R00 992
NON-INSULATED GAUGE R00 892
NON-INSULATED GAUGE R00 812
NON-INSULATED GAUGE R00 774
NON-INSULATED GAUGE R00 722
NON-INSULATED GAUGE R00 659
NON-INSULATED GAUGE R00 643
NON-INSULATED GAUGE R00 637
NON-INSULATED GAUGE R00 585
NON-INSULATED GAUGE R00 517
NON-INSULATED GAUGE R00 456
NON-INSULATED GAUGE R00 412
NON-INSULATED GAUGE R00 384
NON-INSULATED GAUGE R00 312
601

INDIANA & OHIO RAILWAY

EXISTING TRACK LAYOUT
TR 99 (COMPTON ROAD)
RR MP. 219.56
JEFFERSON TOWNSHIP, (FAYETTE), OHIO
MIDWEST REGION/DT&I SOUTH SUBDIVISION

| | | |
|------|--------|------|
| 191K | 219 56 | NT\$ |
|------|--------|------|

RECEIVED BY NJP
Y.1-CHIO/115
DATE 09/28/11

FILE NO 258841G.H03
DWG NO 258841G.DGN

VFEM11-28742

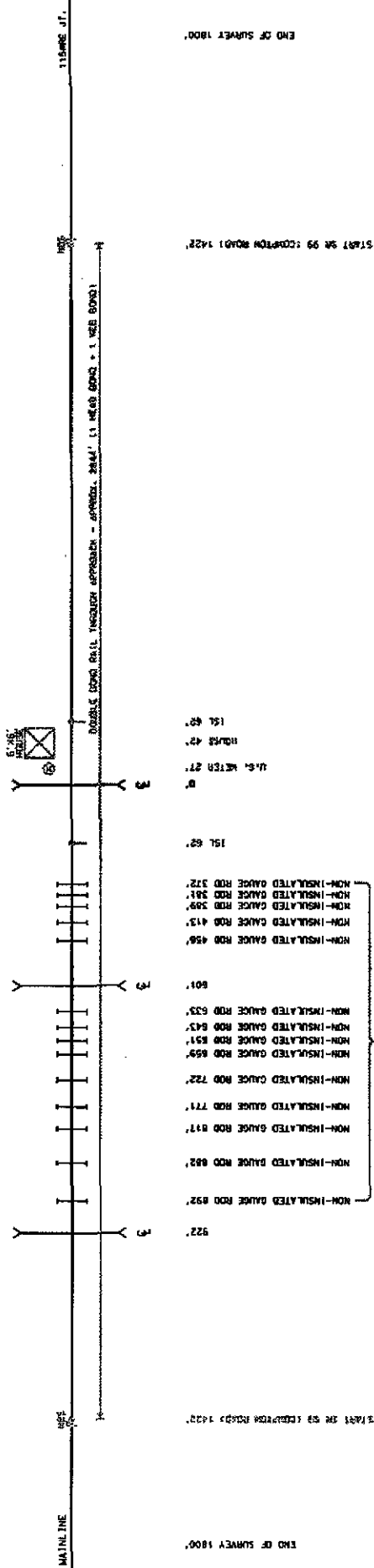
FOR SOUTH TO FAYNE

TP 59
COMPTON ROAD
DORSET DT98 410
M.F. 219-56

[illegible]

58A
58 82 1 CONSTRUCTION ROAD?

100% REFINISHED; 66 N'S
VAN



EXISTING NON-INSULATED GAUGE RODS
WILL REQUIRE REPLACEMENT WITH
INSULATED GAUGE RODS TO COMPLETE.

Indiana & Ohio

INDIANA & OHIO RAILWAY
(1881)

PROPOSED TRACK LAYOUT
TR 99 (COMPTON ROAD)
RR MP. 219.56
JEFFERSON TOWNSHIP, (FAYETTE), OHIO
MIDWEST REGION/DT&I SOUTH SUBDIVISION

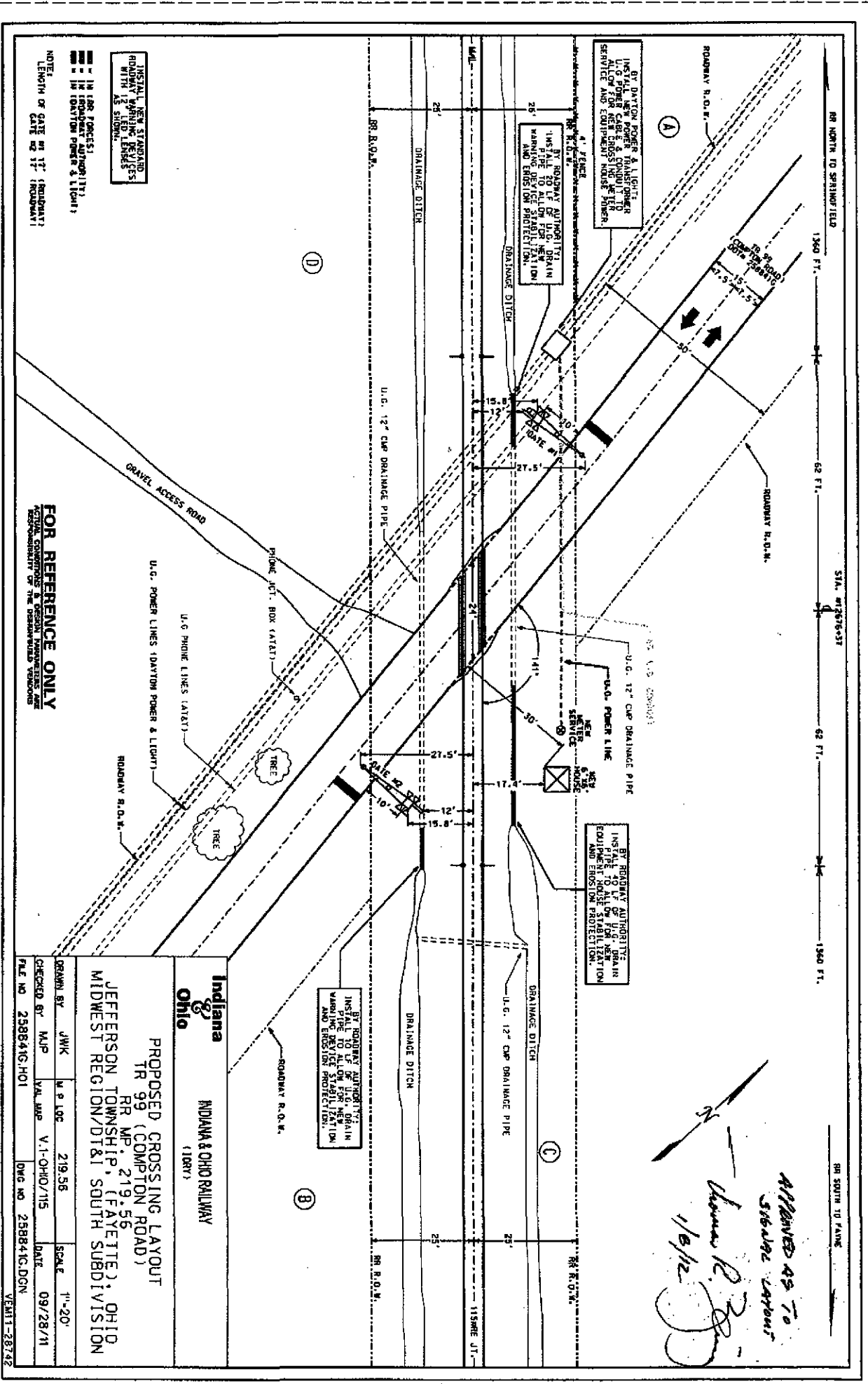
| | | | | | |
|------------|-------------|--------------------|--------------|-------|----------|
| PROGRAM BY | JWK | IN P LOC | 219.56 | SCALE | NTS |
| CHECKED BY | MJP | VAL MAP | V.1-CHIO/115 | DATE | 09/28/11 |
| FILE NO | 258841G.H04 | DWG NO 258841G.DGN | | | |

100
24
100

FOR REFERENCE ONLY

VFMI 1-28712

NOT



NOTE:
 LENGTH OF GATE AT 17' (ROADWAY)
 GATE AT 17' (ROADWAY)

FOR REFERENCE ONLY
 THIS CROSSING LAYOUT IS FOR REFERENCE ONLY
 AND IS NOT TO BE USED FOR CONSTRUCTION

| | | | |
|--|------------|---------|------------|
| Indiana Ohio INDIANA & OHIO RAILWAY (100%) | | | |
| PROPOSED CROSSING LAYOUT TR 99 (COMPTON ROAD) RR MP. 219.56 JEFFERSON TOWNSHIP, (FAYETTE), OHIO MIDWEST REGION/DI&I SOUTH SUBDIVISION | | | |
| DRAWN BY | JWK | W P LOC | 219.56 |
| CHECKED BY | MJP | W P LOC | 219.56 |
| DATE | 09/28/11 | SCALE | 1"=20' |
| FILE NO | 25884G-H01 | DWG NO | 25884G-DON |
| VEM11-28742 | | | |

APPROVED AS TO
 STABLE LAYOUT
 1/6/12



The Public Utilities
Commission of Ohio

Rail Division
180 East Broad Street
Columbus, OH 43215

Diagnostic Review Team Survey

Date: 3/11/11 PM

Location Data

Street or Road Name:

COMPTON RD

Route/Road Number (i.e. Twp., Co., SR or US) TR 99 (include SLM if State or US route)

AAR-DOT No.:

258841G

County:

FAYETTE

Township:

JEFFERSON

City (In or Near)

JEFFERSONVILLE

Railroad Name:

IOBY

Railroad Division:

Branch/Line Name:

Nearest RR

Timetable Station:

JEFFERSONVILLE

RR Milepost:

219.56

On-Site Review Team

(Include: Name - Organization - Phone Number)

1. GEORGE MARTIN PUCO 614-752-9107
2. CHRIS WRIGHT JEFFERSON TWP 740-606-0379
3. Phil Steiner Jefferson Twp 740-572-0551
4. TIM PERKINS OROC 614-644-0284
5. Don C. Clark RailAmerica, RosG 859-3915530
6. MARK CLARK IOBY RAILROAD 614 203 4500
7. _____
8. _____
9. _____
10. _____

Existing Traffic Control Devices

| Type of Warning Devices | Installed? | | Quantity/Comments |
|---------------------------------------|---|--|-------------------|
| Advance Warning Signs | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 2 |
| 'Stop' Signs | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |
| 'Stop Ahead' Signs | <input checked="" type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | 2 |
| Pavement Markings | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 2 |
| Crossbucks | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 2 STANDARD |
| Number of Tracks Signs | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |
| Inventory Tags | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | 2 |
| Interconnected Highway Traffic Signal | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |
| Mast-Mounted Flashing Lights | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |
| Cantilever Flashing Lights | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | Number: Length: |
| Side Lights | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |
| Automatic Gates | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | Number: Length: |
| Bells | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |
| Sidewalk Gate Arms | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |
| 'No Turn' Signs | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |
| Illumination | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |
| Is crossing flagged by train crew? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | |
| Other | <input type="checkbox"/> Yes | <input type="checkbox"/> No | |

Safety Data (Obtain crash reports, if possible, prior to review)

| | Initial Information (from database) | Revised |
|---|-------------------------------------|-------------|
| Number & dates of crashes in previous 5 years | 1 9/6/07 | |
| Hazard Ranking 264 | Date Run: 2/7/11 | 213 3/21/11 |

Railroad Data

| Railroad Characteristics | Initial Information (from database) | Revised |
|-------------------------------|-------------------------------------|---------|
| Total trains per day | 3 (UNDATED) | 4-5 |
| < 1 per day | | |
| Day thru trains | 1 | 2 |
| Night thru trains | 2 | |
| Daytime switching movements | | |
| Nighttime switching movements | | |
| Total number of tracks | 1 | |
| Number of main tracks | 1 | |
| Number of other tracks | | |
| Maximum train speed | 25 | |
| Typical train speed | | |
| Amtrak | | |

If non-gated crossing, is clearing sight distance adequate in all quadrants? (See Table 1) ☐ Yes ☒ No SKewed ANGLE

If multiple tracks, can two trains occupy crossing at the same time? ☐ Yes ☒ No

Can one train block the motorists' view of another train at crossing? ☐ Yes (Explain below) ☒ No SINGLE MAIN

Are there other track(s) crossing this same roadway within 100 ft of this crossing? ☐ Yes ☒ No

If yes, Crossing DOT # (if different) _____

If yes, distance _____ (take measurement between track centerlines at closest point along roadway)

Roadway Data

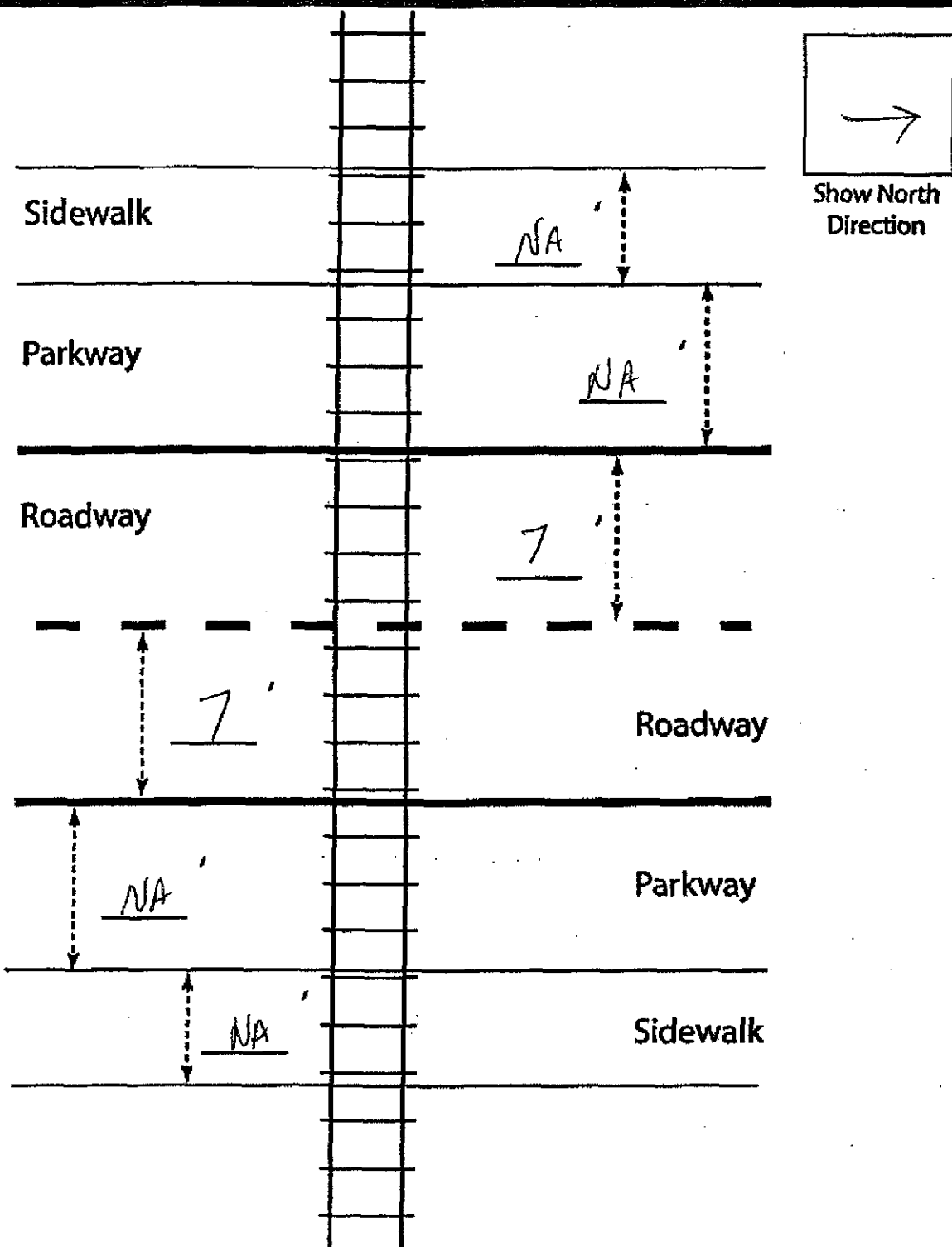
Local Highway Authority:
(Who maintains this roadway?)

JEFFERSON TOWNSHIP

| Roadway Characteristics | Initial Information (from database) | Revised |
|--|---|---|
| Average daily traffic | 141 (2006) | <u>SAME</u> |
| Highway paved | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Roadway Surface: <input checked="" type="checkbox"/> Blacktop <input type="checkbox"/> Gravel <input type="checkbox"/> Concrete <input type="checkbox"/> Other _____ | | |
| Roadway width: <u>16</u> ft. | | |
| Number of highway lanes | 2 | 2 |
| Urban or Rural? | <u>RURAL</u> | <u>RURAL</u> |
| Vehicle Speed: <u>55</u> MPH | | |
| School Bus Operation: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <u>8</u> Amount | | |
| Hazardous Materials Trucks: <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <u>2%</u> Amount <u>ANHYDROUS, PROPANE</u> | | |
| Shoulders: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes | | |
| Is the shoulder surfaced? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes | | |
| Is there existing guardrail along roadway in crossing vicinity? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes | | |
| Is stopping site distance adequate? (See Table 2) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If no, deficient approach(es) _____ | | |

| | |
|--|---|
| Quadrant _____ Curb and Gutter: <input type="checkbox"/> Functional (Curb height = 4" or more) <input type="checkbox"/> Non-functional (Curb height = Less than 4") <input checked="" type="checkbox"/> None | Quadrant _____ Curb and Gutter: <input type="checkbox"/> Functional (Curb height = 4" or more) <input type="checkbox"/> Non-functional (Curb height = Less than 4") <input checked="" type="checkbox"/> None |
| Pedestrians: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes | |
| Is sidewalk present? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes | |
| Is there a nearby intersection that could cause queuing over the crossing? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes If yes, Distance _____ | |
| Is this intersection signalized? <input type="checkbox"/> No <input type="checkbox"/> Yes | |
| Are the signals currently interconnected with the existing crossing warning devices? <input type="checkbox"/> No <input type="checkbox"/> Yes | |
| Is it the consensus of the Diagnostic Review Team that this is a potential closure project? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Explain reasons: NO OUTLET FOR TRAFFIC | |
| Type of Development | |
| <input checked="" type="checkbox"/> Open Space <input type="checkbox"/> Institutional <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input checked="" type="checkbox"/> Residential | Location of nearby schools: WITHIN 5 MILES |
| Utility Information | |
| Is commercial power available? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes | |
| Utility Provider (Company Name) _____ Phone Number _____ | |
| Nearest Available Power Source 500-600 FEET FROM CROSSING - WOULD NEED POLE LINE | |
| What other utilities are present? _____ | |
| Is there potential utility conflict(s) <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown | |
| Diagnostic Team Recommendations | |
| | Quadrants Needed |
| <input checked="" type="checkbox"/> Install/upgrade active devices | |
| <input type="checkbox"/> Automatic Flashing Lights (AFLS) | |
| <input type="checkbox"/> AFLS / Cants | |
| <input checked="" type="checkbox"/> AFLS / Gates | COULD POSSIBLY INCLUDE L&G PROJECT AT HINES RD/TR 98, DOT # 258840A |
| <input type="checkbox"/> AFLS / Gates / Cants | |
| <input type="checkbox"/> Upgrade circuitry | |
| <input type="checkbox"/> Sidelights | |
| <input type="checkbox"/> Guardrail Needed | |
| <input type="checkbox"/> Install/Replace curb | |
| <input type="checkbox"/> Other (define) | |
| Comments: | |
| | |
| <input type="checkbox"/> Install/upgrade traffic signal preemption | |
| <input type="checkbox"/> No improvements needed | |
| <input type="checkbox"/> Other (define) | |

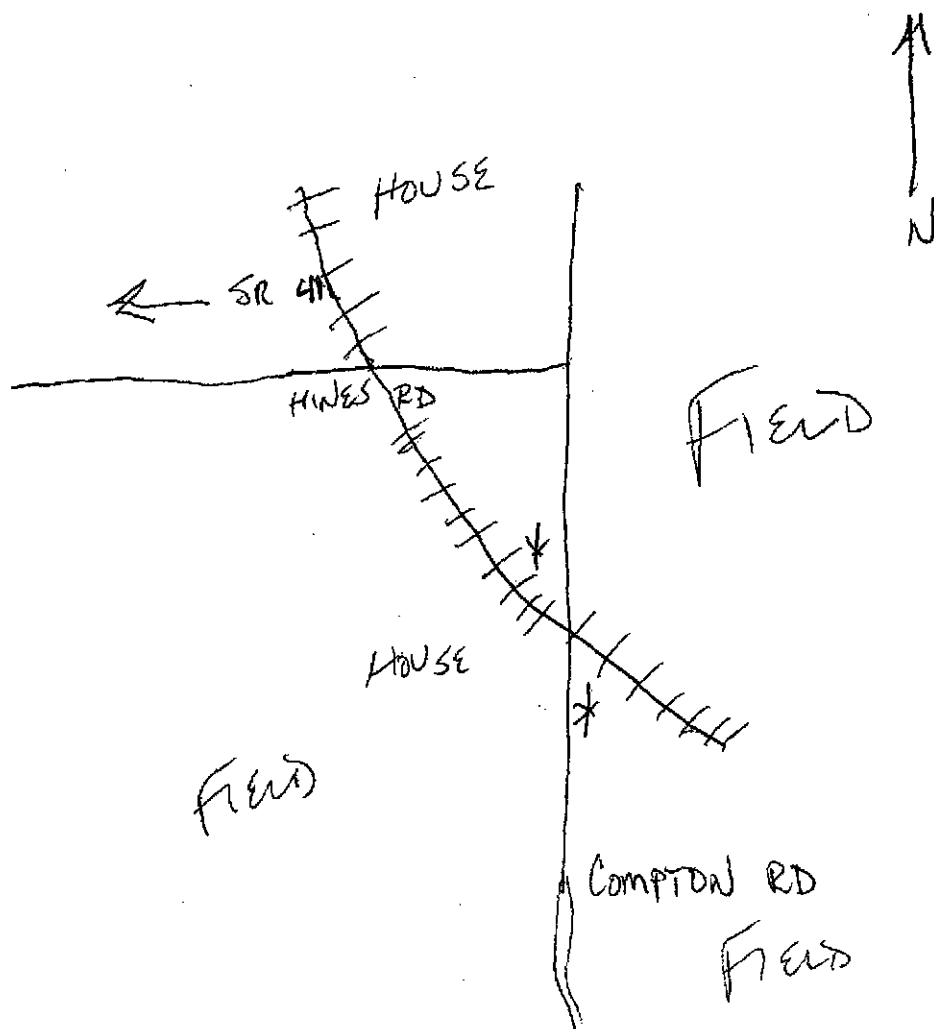
Field Dimensions



Crossing Angle ☐ 0-29° ☐ 30-59° ☒ 60-90° Measured in NE Quadrant?

Measurements by SM

Field Sketch



Crossing Angle ☐ 0-29° ☐ 30-59° ☒ 60-90° Measured in SE Quadrant?

Sketch by: _____

TABLE 1

Clearing Sight Distances

| Maximum Authorized Train Speed | Distance (dT) Along Railroad from Crossing (ft) |
|--------------------------------|---|
| 1 - 10 | 240 |
| 15 | 360 |
| 20 | 480 |
| 25 | 600 |
| 30 | 720 |
| 35 | 840 |
| 40 | 960 |
| 45 | 1080 |
| 50 | 1200 |
| 55 | 1320 |
| 60 | 1440 |
| 65 | 1560 |
| 70 | 1680 |
| 75 | 1800 |
| 80 | 1920 |
| 85 | 2040 |
| 90 | 2160 |

Source: R-H Grade Crossing Handbook Table 36 (pp. 132-133)

Notes:

All calculated distances are rounded up to the next higher 5-foot increment.

Distances indicated are for 65-ft double bottom semi-tractor trailers and level single track 90 degree crossings; and may need to be adjusted for multiple tracks, skewed crossings or approaches on grades.

Clearing Sight Distance is to be measured in each vehicle travel direction at non-gated crossings as viewed from a point 25 feet from centerline of nearest track in the center of whichever travel lane is nearest the direction along track being measured.

Table 2

Stopping Sight Distances

| Highway Vehicle Speed | Distance (dH) Along Roadway from Crossing (ft) |
|-----------------------|--|
| 0 | n/a |
| 5 | 50 |
| 10 | 70 |
| 15 | 105 |
| 20 | 135 |
| 25 | 180 |
| 30 | 225 |
| 35 | 280 |
| 40 | 340 |
| 45 | 410 |
| 50 | 490 |
| 55 | 570 |
| 60 | 660 |
| 65 | 760 |
| 70 | 865 |

Source: R-H Grade Crossing Handbook Table 36 (pp. 132-133)

Notes:

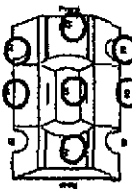
All calculated distances are rounded up to the next higher 5-foot increment.

Distances indicated are for 65-ft double bottom semi-tractor trailers on dry level pavements.

Stopping Sight Distance is to be measured on each roadway approach to crossing from stop bar.

JOM, FAYETTE 2588416

| OHIO | | TRAFFIC CRASH REPORT | | OH-10 (Rev. 10/99) | |
|-------------------------------------|--|---|--|---|--|
| Local Report # | | Crash Severity | | Private Property | |
| TRC07-0556 | | 2 1 Fatal 3 PDD 2 Injury 4 Unknown | | X Yes | |
| N.C.C. # | | Reporting Agency | | # Units | |
| 02400 | | FAYETTE COUNTY SHERIFF | | 02 | |
| Time of Crash | | Day of Week | | County # | |
| 1745 | | THU | | 24 | |
| City | | Village | | TWP | |
| JEFFERSON | | | | X | |
| Name (Of City, Village or Township) | | Latitude | | Longitude | |
| | | +39.688990 | | -0383.591451 | |
| CRASH OCCURRED ON | | Type Loc | | Type Location Point Used | |
| COMPTON | | RD TR 99 | | 1 Named Street 3 Numbered Route 2 Numbered Street | |
| LOCAL INFORMATION | | CAD# 9824 | | | |
| REFERENCE | | Reference Point Used | | 64 House Number 66 Township Boundary 01 State Line 02 Intersection 2 Street 03 Mile Post 07 Corporation Line | |
| 13683 COMPTON ROAD | | 04 | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| A 01 01 | | TACKETT MATTHEW A | | 7280 NORTH ST SOUTH SOLON OH 43163 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| 11051989 | | 17 M | | | |
| OH State | | OH State | | Injured Taken By | |
| SZ470966 | | EAS4374 | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| TACKETT HEATH ALLEN | | 7280 NORTH ST SOUTH SOLON OH 43163 | | MEDFLIGHT HELICOPT | |
| Year | | Make | | Color | |
| 2000 | | CHEV | | CAV | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| UNKNOWN | | ISON'S | | (937) 631-4456 | |
| Offense Charged | | Offense Description | | Reason # | |
| 4511.62 | | Failure To Yield/Stop Railroad Crossing | | SD47568 | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| B 02 03 | | BILKINGTON | | 1150 W UNION HILLS DR PHOENIX AZ | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (623) 434-7104 | |
| OH State | | AZ State | | Injured Taken By | |
| [REDACTED] | | B14636845 | | 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| HOLLAND L.P. | | 1000 HOLLAND DR CRETE IL 60417 | | N/A | |
| Year | | Make | | Color | |
| 2000 | | VOLV | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| Transportation Insurance | | BARKER'S | | (708) 870-9144 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| C 02 | | JACKSON KAREN JEANNE | | 2112 TAPT VAN BUREN AR 72956 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (479) 471-8176 | |
| OH State | | AR State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | N/A | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| D 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| E 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| F 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| G 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| H 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| I 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| J 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| K 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| L 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| M 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| N 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| O 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| P 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| Q 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| R 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| S 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| [REDACTED] | | [REDACTED] | | 2 1 Home 4 Other 2 EMS 3 Unknown 5 Police | |
| Driver Name (If Same, write "SAME") | | Address (Street, City, State, Zip Code) | | Transported By | |
| NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | | MED-FLIGHT HELIC | |
| Year | | Make | | Color | |
| 2002 | | NIHISER | | WHT | |
| Insurance Company | | Towing Service | | Driver Phone # | |
| | | | | (513) 314-8244 | |
| Offense Charged | | Offense Description | | Reason # | |
| | | | | | |
| Unit # | | Name (Last, First, Middle) | | Address (Street, City, State, Zip Code) | |
| T 02 | | NIHISER MATT E | | 36122 CLAYHILL RD LOGAN OH 43138 | |
| Social Security Number | | Date of Birth | | Home Phone # | |
| [REDACTED] | | [REDACTED] | | (513) 314-8244 | |
| OH State | | OH State | | Injured Taken By | |
| | | | | | |

| | | | | | |
|--|---|---|---|--|---|
| Unit Numbers <div>01 02</div> | Damage Area  | Pre-Crash Actions <div>01 01</div> | Sequence Of Events <div>16 20</div> | Posted Speed <div>55 10</div> | Drug Test Status <div>1 1</div> |
| Non-Motorist Location <div>01 02</div> | Most Damaged Area <div>03 02</div> | Motorist <div>01 01</div> | Non-Collision <div>01 01</div> | Traffic Control <div>02 02</div> | Drug Test Type <div>1 1</div> |
| Type Of Unit <div>02 34</div> | Point Of Impact <div>03 02</div> | Contributing Circumstances <div>02 01</div> | Most Harmful Event <div>1 1</div> | Direction <div>21 67</div> | Drug Test 1&2 Result <div>1 1</div> |
| Motorist <div>01 01</div> | Action <div>3 4</div> | Vehicle Defect <div>01 01</div> | Speed Detected <div>2 1</div> | Condition <div>1 1</div> | Type Of Intersection <div>1 1</div> |
| In Emergency Response <div>1 1</div> | Striking Vehicle: <div>1 1</div> | First Harmful Event <div>1 1</div> | Alcohol Test Status <div>1 4</div> | Alcohol Test Type <div>1 4</div> | Occurrence <div>1 1</div> |
| Damage Scale <div>5 4</div> | Overlaid Underride <div>1 1</div> | Speed <div>55 10</div> | Alcohol Test Result <div>1 4</div> | Road Conditions <div>1 1</div> | Road Conditions <div>01 01</div> |

Top Copy - ODPB Bottom Copy - Agency

Supplement 1: ☐ Yes ☒ No
 Local Report #: TRC07-0558

Narrative

UNIT #1 TRAVELING NORTHBOUND ON COMPTON ROAD STRUCK UNIT #2 TRAVELING SOUTHEAST ON THE RAILROAD TRACK AT THE CROSSING NEAR 13883 COMPTON ROAD, APPROXIMATELY ONE-TENTH OF A MILE SOUTH OF HINES ROAD. UNIT #1 SUSTAINED MASSIVE DAMAGE AND DERAILED THE RAILROAD GEOMETRY TRUCK. THE OPERATOR OF UNIT #1 SUSTAINED INJURIES REQUIRING A MED-FLIGHT HELICOPTER TRANSPORT TO GRANT HOSPITAL. A PASSENGER OF UNIT #2 ALSO SUSTAINED INJURY REQUIRING A MED-FLIGHT HELICOPTER TRANSPORT TO GRANT HOSPITAL AS WELL. THE OPERATOR OF UNIT #2 SUSTAINED A MINOR FACIAL INJURY WITH NO REQUEST FOR TREATMENT. A THIRD PASSENGER OF UNIT #2 RECEIVED NO INJURY DURING THE ACCIDENT. JEFFERSONVILLE FIRE DEPARTMENT RESPONDED TO THE SCENE. THE PARENTS OF THE JUVENILE OPERATOR OF UNIT #1 WERE CONTACTED AND RESPONDED TO THE SCENE OF THE ACCIDENT.

Manner Of Collision or Impact

6

- 1 Not Collision Between
- 2 Two Vehicles In Transport
- 3 Rear-End
- 4 Head-On
- 5 Rear-To-Rear
- 6 Backing
- 7 Angle
- 8 Side-Swipe, Same Direction
- 9 Side-Swipe, Opposite Direction
- 10 Unknown

Weather

01

- 01 Clear
- 02 Cloudy
- 03 Fog, Smog, Smoke
- 04 Rain
- 05 Sleet, Ice (Freezing Rain Outside)
- 06 Snow
- 07 Severe Conditions
- 08 Blowing Sand, Silt, Dirt, Snow
- 09 Other
- 10 Unknown

Light Conditions

1

- 1 Daylight
- 2 Dawn
- 3 Dusk
- 4 Dark - Lighted Highway
- 5 Dark - Not Lighted
- 6 Dark - Unknown Lighting
- 7 Other
- 8 Other
- 9 Unknown

School Bus Related

1

- 1 No
- 2 Yes, Directly Involved
- 3 Yes, Indirectly Involved
- 4 Unknown

Work Zone Related

1

- 1 No
- 2 Yes
- 3 Unknown

Type of Work Zone

1

- 1 Lane Closure
- 2 Lane Shift/Overlap
- 3 Work On Shoulder Or Median
- 4 Interim/Temporary Work
- 5 Other

Location Of Crash In

1

- 1 Before First Work Zone
- 2 Warning Sign
- 3 Advance Warning Area
- 4 Transition Area
- 5 Activity Area

Workers Present

1

- 1 No
- 2 Yes
- 3 Unknown

Diagram



Write an "N" on the compass diagram to indicate the direction of north.

See Attached OH 2

Truck/Bus

Use of

1

The crash INVOLVED one or more of the following:
A truck (motor vehicle) with a GVWR more than 10,000 pounds; or
A truck (motor vehicle) with a hazardous materials placard; or
A bus designed for at least 8 persons, including driver.

Company (From Shipping Papers)

Address (Street, City, ST, Zip Code)

The crash RESULTED in one or more of the following:

A fatality; or

An injury requiring transportation for immediate medical treatment; or

At least one vehicle was towed due to disabling damage or required interviewing assistance before proceeding under its own power.

Company Phone

US DOT: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 5



OHIO RAIL DEVELOPMENT COMMISSION

1980 WEST BROAD STREET • COLUMBUS, OH 43223

JOHN R. KASICH, GOVERNOR • JAMES G. BRADLEY, ORDC CHAIRMAN

February 8, 2012

Mr. Larry Romaine
AVP – Engineering Services
RailAmerica Transportation Corporation
7411 Fullerton Street, Suite 300
Jacksonville, FL 32256

RE: Fayette County, DOT 258841G, Compton Road, TR99

Dear Mr. Romaine:

The plan and estimate dated January 8, 2012, for the referenced project has been reviewed and is acceptable. Rail America may proceed with soliciting bids for the proposed grade crossing warning system in accordance with the abbreviated plan. This authorization is made with the stipulation and understanding that the approved estimate may contain entries for items or activities that may be cited and found to be ineligible for federal participation during the project audit.

A construction authorization will be sent once the bid documents have been received and approved. No field work may be started without a construction authorization from this office.

Sincerely,

A handwritten signature in black ink, reading "Joseph N. Reinhardt". The signature is fluid and cursive.

Joseph N. Reinhardt
Project Manager

Reinhardt, Joe

From: Reinhardt, Joe
Sent: Monday, July 16, 2012 8:12 AM
To: 'gcarlee@xorail.com'
Cc: ra-pm@xorail.com; M.Paul@xorail.com
Subject: RE: (IORY) - Jefferson Township, (Fayette), OH - TR 99 (Compton Road) - DOT# 258841G - RR MP. 219.56 - RR RP# TBD - XRL# VEM11-28742 - PID# 90620 - Additional Costs

Gary:

ORDC approves all cost in the amount of \$166,175.98 for this project.
That includes, Railroad Signal material, engineering cost, culverts, bore and cable,
and the DPL charges. Thanks for all documents associated with this project.

Let me know when the crew begins construction.

Joe Reinhardt

From: gcarlee@xorail.com [mailto:gcarlee@xorail.com]
Sent: Friday, July 06, 2012 4:03 PM
To: Reinhardt, Joe
Cc: ra-pm@xorail.com; M.Paul@xorail.com
Subject: (IORY) - Jefferson Township, (Fayette), OH - TR 99 (Compton Road) - DOT# 258841G - RR MP. 219.56 - RR RP# TBD - XRL# VEM11-28742 - PID# 90620 - Additional Costs

Joe,
We have received the additional costs to perform the work needed to get power to this crossing and to take care of the drainage issue.

The roadway authority is listed as the responsible party to extend the culverts on the attachment: "258841G H01 (proposed xing)".

However, Chris Wright from Jefferson Township has informed us that the money allocated to extend the culverts is no longer available.

Quotes for the additional work are attached for your review.

- RRSS Charges
 - 80' of 12" culverts=\$9889
 - Directional bore and cable=\$3800
- DPL Charges
 - DPL "premium service installation"=\$14768

Total= \$28,457

Also, the Total Estimate has been changed to \$166,175.98 and is attached for your review.
Please let me or Mr. Matt Paul know if you need anything additional.

Thank you,

Gary Carlee
xorail

Project Manager
5011 Gate Parkway
Building 100, Suite 400
Jacksonville, FL 32256
Cell: 904-614-1906
Office: 904-421-4034
FAX#: 904-596-1201
E-Mail: gcarlee@xorail.com
Web: www.xorail.com

From: Reinhardt, Joe [<mailto:Joe.Reinhardt@dot.state.oh.us>]
Sent: Friday, May 11, 2012 10:00 AM
To: Carlee, Gary R.; Paul, Matthew
Cc: XJA - RA-PM
Subject: RE: (IORY) - Jefferson Township, (Fayette), OH - TR 99 (Compton Road) - DOT# 258841G - RR MP. 219.56 - RR RP# TBD - XRL# VEM11-28742 - PID# 90620 - Vendor Selected

Matt:

I looking at all charges for this project prior to approval.

It looks like it would be \$137,300 and that's for AC hook-up, Engineering Cost and bid approval of Railroad Signal in the amount of \$112,260.

Please let me know this is correct?

It's best to have the correct total sum of project cost prior to approval for these type of federally funded projects.

Joe Reinhardt

From: gcarlee@xorail.com [<mailto:gcarlee@xorail.com>]
Sent: Friday, May 04, 2012 8:56 AM
To: Reinhardt, Joe; George.Martin@puc.state.oh.us; Perkins, Tim
Cc: ra-pm@xorail.com
Subject: (IORY) - Jefferson Township, (Fayette), OH - TR 99 (Compton Road) - DOT# 258841G - RR MP. 219.56 - RR RP# TBD - XRL# VEM11-28742 - PID# 90620 - Vendor Selected

Joe,

Attached are pdfs containing emails and documentation for the entire competitive bid process and vendor selection. Bid comparisons and email authorization from Rail America awarding the project to Railroad Signal Services Inc. is included for your review.

Please contact me or Mr. Matt Paul with any questions.

Thanks,

Gary Carlee
xorail

Project Manager

5011 Gate Parkway
Building 100, Suite 400
Jacksonville, FL 32256
Cell: 904-614-1906
Office: 904-412-4034
FAX#: 904-596-1201
E-Mail: gcarlee@xorail.com
Web: www.xorail.com

This email and any attachments are only for use by the intended recipient(s) and may contain legally privileged, confidential, proprietary or otherwise private information. Any unauthorized use, reproduction, dissemination, distribution or other disclosure of the contents of this e-mail or its attachments is strictly prohibited. If you have received this email in error, please notify the sender immediately and delete the original.

This email and any attachments are only for use by the intended recipient(s) and may contain legally privileged, confidential, proprietary or otherwise private information. Any unauthorized use, reproduction, dissemination, distribution or other disclosure of the contents of this e-mail or its attachments is strictly prohibited. If you have received this email in error, please notify the sender immediately and delete the original.



Estimate No.: 258841G - 07-06-2012

Indiana & Ohio Railway

(IORY)

Jefferson Township, (Fayette), OH
(TR 99) Compton Road

DOT#: 258841G
RR MP.: 219.56

Midwest Region
DT&I (South) Subdivision

RAILROAD #: IORYGC11019
XORAIL#: VEM11-28742

Summary

| | |
|---|---------------------------|
| CROSSING WARNING SYSTEM (Includes all design, requisition, labor, materials, shop wiring, and installation) | \$112,260.00 |
| CROSSING RESURFACING (Includes all design, requisition, labor, materials, and installation) | \$0.00 |
| TRACK GRADE AND REHABILITATION (Includes all design, requisition, labor, materials, and installation) | \$0.00 |
| RAILROAD ENGINEERING (Includes RAILROAD Labor for Reviewing Engineering Authorizations, Field Inspections and Administrative Labor) | \$5,418.98 |
| CONTRACT ENGINEERING (Includes CONTRACT Labor for all Engineering, Agency Coordination, and Project Management) | \$20,040.00 |
| FREIGHT (Includes all additional Containerization, Freight, and Shipping Charges not included in other costs) | \$0.00 |
| POLELINE REMOVAL (Includes all Railroad Poleline Removal Charges not included in other costs) | \$0.00 |
| AC POWER SERVICE DPL Premium Service Installation | \$14,768.00 |
| SALVAGE (Includes all Salvage or Material) | \$0.00 |
| OTHER (Description Required) 80' of 12" Culverts required for drainage, Directional Bore, Cables | \$13,889.00 |
| TOTAL ESTIMATE COST | \$166,175.98 (USD) |

DATE: 07-06-2012

RESPONSIBLE PARTY:

Name: ORDC
Number: 90620
Contact: Joe Reinhardt

NOTE: This Estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower, resource availability, and other factors known as of the date prepared. The actual cost for Railroad work may differ based upon the agency's requirements, their contractors work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work. If any extended time elapses from the date of this Estimate, the Railroad will reserve the right to update the estimate to current price values, and require agency's approval before any work by Railroad will commence.



Gary Carlee
XO RAIL
5011 Gate Parkway
Building 100, Suite 400
Jacksonville, Florida 32256

Subject: TR 99 (Compton Road) - IORY

Dear Mr. Carlee,

With Reference to the above subject and your recent request for a price, Railroad Signal Services is pleased to offer the following proposal:

Provide & install eighty feet of 12" galvanized culvert. Our price includes culvert, couplings, fill material and labor to install. \$9889.00

Provide & install 2" directional bored conduit for AC power service from transformer to meter (under roadway) \$3800.00

FOB: Destination

Terms: Net 45 days

Delivery: In service on or before August 20, 2012

The above price is firm for sixty (60) days and based on the following:

- (1) Installation is based on no hindering obstacles, such as rock, water, or utilities that may interfere with the installation and operation of proposed material.
- (2) Price does not include cost incurred by railroad

Indiana & Ohio Railroad
C/O Advantage IQ MS2283
P.O. Box 2440
Spokane, WASHINGTON 99210

Invoice

Invoice Number: 67339
Invoice Date: 06/29/12
Due Date: 06/29/12
TOTAL \$14,767.92

Reference: Project No. 18883

PQ:

The Dayton Power & Light Company
ATTN: Pricing & Invoicing
1900 DRYDEN ROAD
DAYTON, OHIO 45439

Amount Paid _____

PLEASE RETURN ONE COPY OF THIS INVOICE WHEN MAILING PAYMENT

Invoice

Invoice Number: 67339
Invoice Date: 06/29/12
Due Date: 06/29/12

The Dayton Power & Light Company
ATTN: Pricing & Invoicing
1900 DRYDEN ROAD
DAYTON, OHIO 45439

Payment Terms: IMMEDIATE
Reference: Project No. 18883
PQ:

To:

Indiana & Ohio Railroad
C/O Advantage IQ MS2283
P.O. Box 2440
Spokane, WASHINGTON 99210

Service: 13739 Compton Rd.
Address: Crossing
Jeffersonville, OH 43128

Please direct any question regarding this invoice to (800) 424-5578

Page: 1

| Description | QTY | Amount |
|---|-----|-------------|
| Aid to Construction cost for the installation of single phase electric service at 13739 Compton Rd. Jeffersonville, OH. This cost represents the premium service installation cost plus applicable taxes. | 1 | \$14,767.92 |

Total \$14,767.92

DESCRIPTION

This invoice amount is in effect for 90 days from the date of invoice. Please see enclosed copy of print for project details.

PROJECT #: 31018883

Dayton Power and Light Staking Sheet

BLANKET #: 307-10282



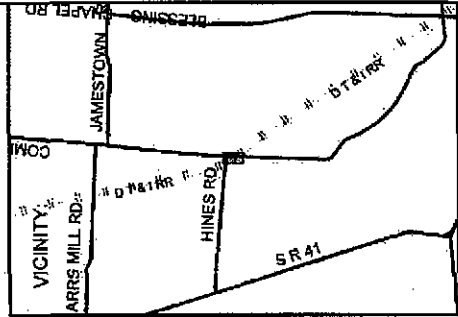
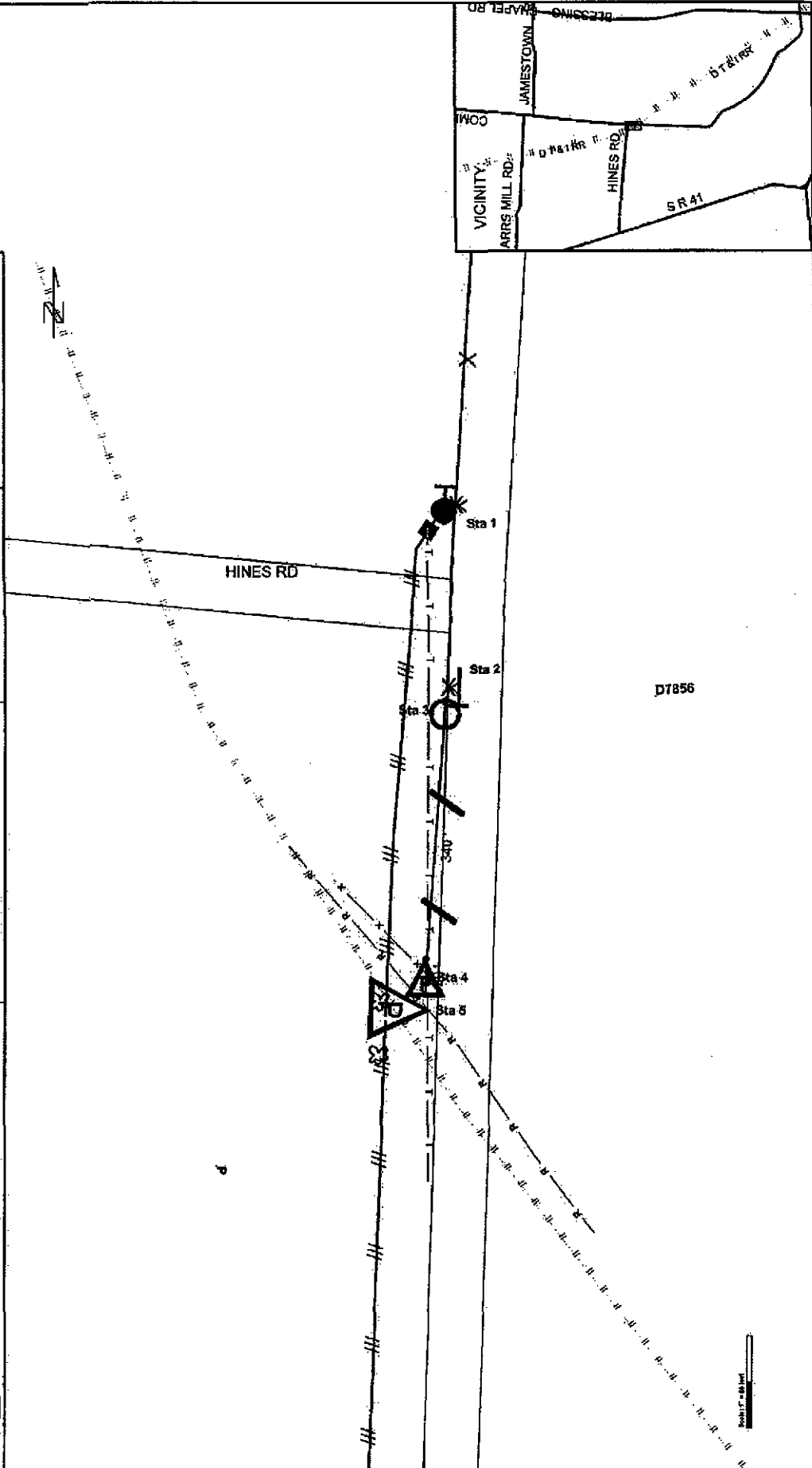
STAKEOUT NO: 10058463
CUSTOMER: Wills, Barbara Ellen
DESIGN DATE: 8/19/2012
DESCRIPTION: NEW SERVICE FOR RR CROSSING

PHONE: 741 838-8520
PAGES: 2 of 2

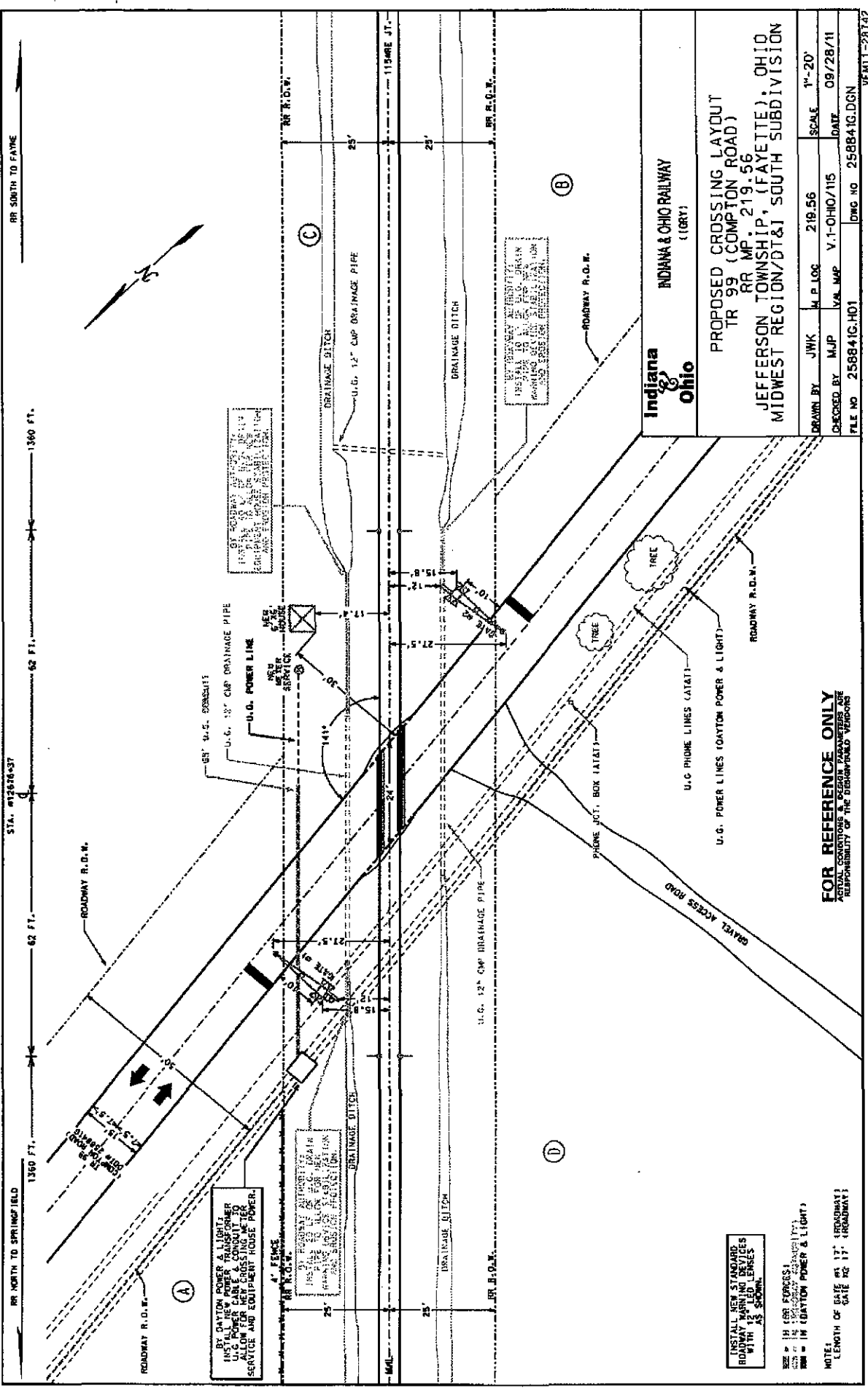
CUSTOMER NAME: INDIANA & OHIO RAIL ROAD
ADDRESS: 13739 COMPTON RD XING
TWP/CITY: JEFFERSONVILLE IN 43128
LOCATION: 0205 - Jefferson Twp - Fayette

SUBDIVISION:
TRACING PARTY: DP&L
JOB/TRECH: No

DATE: 12/03/12
CIRCUIT: JE1202
PHASE: C
UNITS: 08971
SIZE: 100k



Doc Print: 8/28/2012



Indiana
Ohio

INDIANA & OHIO RAILWAY
(CRY)

PROPOSED CROSSING LAYOUT
TR 99 (COMPTON ROAD)
RR MP. 219.56
JEFFERSON TOWNSHIP, (FAYETTE), OHIO
MIDWEST REGION/DT&I SOUTH SUBDIVISION

| | | | | | |
|------------|-------------|----------|--------------|-------------|----------|
| DRAWN BY | JWK | M.P. LOG | 219.56 | SCALE | 1"=20' |
| CHECKED BY | MJP | VAL MAP | V.1-OHIO/115 | DATE | 09/28/11 |
| FILE NO | 256841G.H01 | DWG NO | 256841G.DGN | VEM11-28742 | |

FOR REFERENCE ONLY
ACTUAL CONDITIONS & DESIGN PARAMETERS ARE
RESPONSIBILITY OF THE ENGINEER/DESIGNER

INSTALL NEW STANDARD
ROADWAY DRAINAGE
WITH 12" LEAD LENSES
AS SHOWN

SEE # 14 (FOR FORCES)
SEE # 15 (FOR POWER & LIGHT)

NOTE:
LENGTH OF EASE 17' (ROADWAY)
GATE 17' (ROADWAY)

Reinhardt, Joe

From: gcarlee@xorail.com
Sent: Monday, July 16, 2012 8:01 AM
To: Reinhardt, Joe
Cc: ra-pm@xorail.com
Subject: (IORY) - Jefferson Township, (Fayette), OH - TR 99 (Compton Road) - DOT# 258841G - RR MP. 219.56 - RR RP# TBD - XRL# VEM11-28742 - PID# 90620 - Culverts
Attachments: TR 99 (Compton Road)--Culvert Extension and AC conduit.pdf

Joe,

The bid for the culvert extension is attached for your review.

Also, the utility company is not able to directional bore, so RRSS will be boring the cable for us (cost listed on the quote).

Thank you,

Gary Carlee

xorail

Project Manager

5011 Gate Parkway

Building 100, Suite 400

Jacksonville, FL 32256

Cell: 904-614-1906

Office: 904-421-4034

FAX#: 904-596-1201

E-Mail: gcarlee@xorail.com

Web: www.xorail.com

This email and any attachments are only for use by the intended recipient(s) and may contain legally privileged, confidential, proprietary or otherwise private information. Any unauthorized use, reproduction, dissemination, distribution or other disclosure of the contents of this e-mail or its attachments is strictly prohibited. If you have received this email in error, please notify the sender immediately and delete the original.



Gary Carlee
XO RAIL
5011 Gate Parkway
Building 100, Suite 400
Jacksonville, Florida 32256

Subject: TR 99 (Compton Road) - IORY

Dear Mr. Carlee,

With Reference to the above subject and your recent request for a price, Railroad Signal Services is pleased to offer the following proposal:

Provide & install eighty feet of 12" galvanized culvert. Our price includes culvert, couplings, fill material and labor to install. \$9889.00

Provide & install 2" directional bored conduit for AC power service from transformer to meter (under roadway) \$3800.00

FOB: Destination

Terms: Net 45 days

Delivery: In service on or before August 20, 2012

The above price is firm for sixty (60) days and based on the following:

- (1) Installation is based on no hindering obstacles, such as rock, water, or utilities that may interfere with the installation and operation of proposed material.
- (2) Price does not include cost incurred by railroad