

PC
FILE

16

**Public Utilities
Commission of Ohio**

Memo

To: Docketing Division
From: George Martin, Grade Crossing Planner, Rail Division *AM*
Re: In the matter of the authorization of the Wheeling & Lake Erie Railway to install an active grade crossing warning device in Portage County
Date: July 9, 2010

The Ohio Rail Development Commission (ORDC) has secured funding for the Wheeling & Lake Erie Railway (WE) to install active grade crossing warning devices as follows:

Portage County, Suffield Township, Etter Rd/TR 9, DOT# 472642R, **mast-mounted flashing lights and roadway gates**

The crossing was surveyed on April 8, 2010 and was found to warrant the upgrade.

The project is actual cost and will be paid for with federal funds. Staff requests an Entry with plans and estimates to be submitted to ORDC and the Commission within 90 days and completion within one year. Upon approval of the plans and estimates by ORDC construction may commence. A suggested case coding and heading would be:

PUCO Case No. 10- **958** -RR-FED In the matter of the authorization of the Wheeling & Lake Erie Railway to install an active grade crossing warning device in Portage County

C: Legal Department

Please serve the following parties of record

• Page 1

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 *SM* Date Processed *JUL 09 2010*

Ms Susan Kirkland

Ohio Rail Development Commission

1980 West Broad St

Columbus, Oh 43223

Mr Dan Reinse

Wheeling & Lake Erie Railway

100 E First St

Brewster, Oh 44613

Suffield Township Trustees

2150 May road

Suffield, Oh 44260

Ohio Edison

1910 W Market St

Akron, Oh 44313

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

TO: George Martin, Planner, Railroad Division, PUCO
FROM: Susan Kirkland, Manager, Safety Section, ORDC
BY: Cathy Stout, Safety Section, ORDC *Cathy*
SUBJECT: Portage County, Wheeling & Lake Erie Railroad (WLE)
Etter Road, AAR DOT# 472 642R
DATE: July 7, 2010

The Ohio Rail Development Commission (ORDC) established a diagnostic review at the subject location on April 8, 2010. The Public Utilities Commission of Ohio (PUCO) attended the review. The Diagnostic Team recommended the installation of flashing lights and roadway gates. A copy of the diagnostic review form is attached.

The warning device improvement project was requested by a constituent through *The Angels on Track Foundation* website. The ORDC will fund the project by reimbursing WLE at 100% of eligible costs.

Please issue an 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.

Thank you for your assistance with these matters.

Attachment: Diagnostic Review

c: M. Fortè (file)



Diagnostic Review Team Survey

Date: **APRIL 8, 2010**

Location Data			
Street or Road Name: ETTER RD			
Route/Road Number (i.e. Twp., Co., SR or US) 9		(Include SLM if State or US route)	
AAR-DOT No.: 472 642R			
County: POR	Township: SUFFIELD	City: MOGADORE	
Railroad Name: W+LE	Railroad Division:	Branch/Line Name: CLEVELAND	
Nearest RR Timetable Station: MOGADORE		RR Milepost: 40.81	

On-Site Review Team		
(Include: Name - Organization - Phone Number)		
1. MIKE FORTÉ	ORDC	614-374-9287
2. GEORGE MARTIN	PUCO	614-752-9107
3. DAVE POLEN	SUFFIELD TROOPER	330-688-4507
4. DAN REINSEL	WLE	330-767-7202
5. SCOTT MCGOON	Suffield Rd Dept.	330-688-4974
6. TIM BEINE	HRSC	614-876-6436
7. _____		
8. _____		
9. _____		

Existing Traffic Control Devices			
Type of Warning Devices	Installed?		Quantity/Comments
Advance Warning Signs	☒ Yes	☐ No	2
'Stop' Signs	☐ Yes	☒ No	
'Stop Ahead' Signs	☐ Yes	☐ No	
Pavement Markings	☒ Yes	☐ No	2
Crossbucks	☒ Yes	☐ No	2 BUCKETS
Number of Tracks Signs	☐ Yes	☒ No	
Inventory Tags	☒ Yes	☐ No	
Interconnected Highway Traffic Signal	☐ Yes	☒ No	N/A
Mast-Mounted Flashing Lights	☐ Yes	☒ No	
Cantilever Flashing Lights	☐ Yes	☒ No	Number: Length:
Side Lights	☐ Yes	☒ No	
Automatic Gates	☐ Yes	☒ No	Number: Length:
Bells	☐ Yes	☒ No	
Sidewalk Gate Arms	☐ Yes	☒ No	
'No Turn' Signs	☐ Yes	☒ No	
Illumination	☐ Yes	☒ No	
Is crossing flagged by train crew?	☐ Yes	☒ No	
Other	☐ Yes	☐ 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	
Hazard Ranking	152	Date Run: 4-1-10

Railroad Data

Railroad Characteristics	Initial Information (from database)	Revised
Total trains per day	4	
< 1 per day		
Day thru trains	1	
Night thru trains	3	
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	10	25
Amtrak	10 N	2

If non-gated crossing, is clearing sight distance adequate in all quadrants? (See Table 1) ☒ Yes ☐ NoIf multiple tracks, can two trains occupy crossing at the same time? ☐ Yes ☐ No NACan one train block the motorists' view of another train at crossing? ☐ Yes (Explain below) ☒ NoAre 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: SUFFIELD TWP.

Roadway Characteristics	Initial Information (from database)	Revised
Average daily traffic	795 (2006)	
Highway paved	☒ Yes ☐ No	☐ Yes ☐ No
Roadway Surface: ☒ Blacktop ☐ Gravel ☐ Concrete ☐ Other _____		
Roadway width: 19 ft.		
Number of highway lanes	2	
Urban or Rural		
Vehicle Speed: 25 MPH		
School Bus Operation: ☐ No ☒ Yes _____ Amount		
Hazardous Materials Trucks: ☐ No ☒ Yes _____ Amount		
Shoulders: ☐ No ☒ Yes		
Is the shoulder surfaced? ☐ No ☒ Yes AGGREGATE		
Is there existing guardrail along roadway in crossing vicinity? ☒ No ☐ Yes		
Is stopping sight distance adequate? (See Table 2) ☒ Yes ☐ No If no, deficient approach(es) _____		

Quadrant _____ Curb and Gutter: <u>ND</u> ☐ Functional (Curb height = 4" or more) ☐ Non-functional (Curb height = Less than 4") ☐ None	Quadrant _____ Curb and Gutter: _____ ☐ Functional (Curb height = 4" or more) ☐ Non-functional (Curb height = Less than 4") ☐ None
Pedestrians: ☐ No ☒ Yes	
Is sidewalk present? ☒ No ☐ Yes	
Is there a nearby intersection that could cause queuing over the crossing? ☒ No ☐ Yes If yes, Distance _____ Is this intersection signalized? ☐ No ☐ Yes Are the signals currently interconnected with the existing crossing warning devices? ☐ No ☐ Yes	
Is it the consensus of the Diagnostic Review Team that this is a potential closure project: ☒ No ☐ Yes Explain reasons: _____	

Type of Development

- | | |
|---|---|
| ☐ Open Space
☐ Industrial
☒ Residential | ☐ Institutional
☐ Commercial |
|---|---|

Location of nearby schools:

MOGADORE > 1 MILE

Utility Information

Is commercial power available? ☐ No ☒ Yes

Utility Provider (Company Name) FIRST ENERGY

Phone Number _____

Nearest Available Power Source AT CROSSING

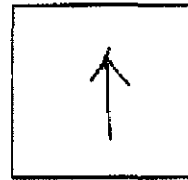
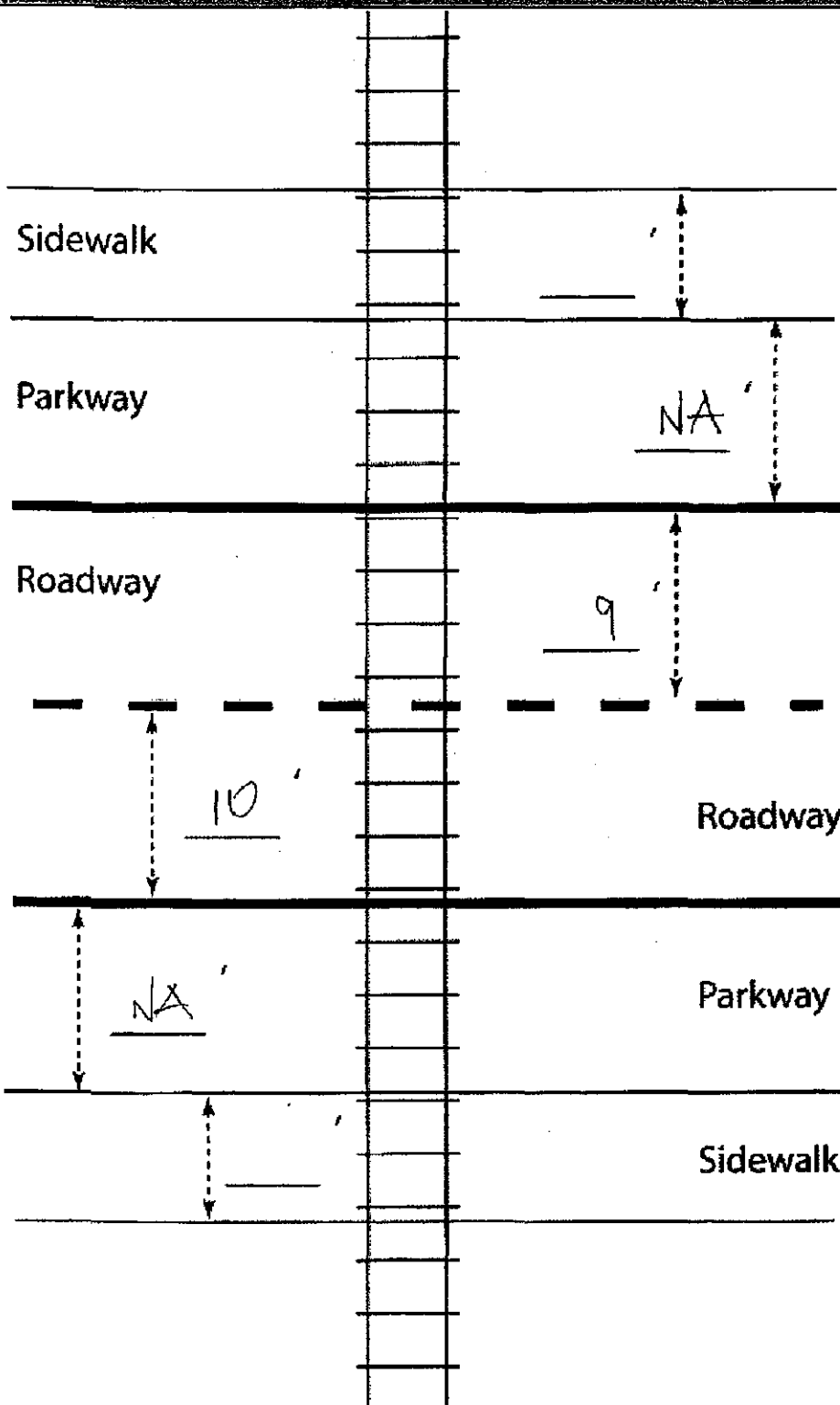
What other utilities are present? CABLE, ELEC, PHONE

Is there potential utility conflict(s) ☒ Yes ☐ No ☐ Unknown

Diagnostic Team Recommendations

	Quadrants Needed
☒ Install/upgrade active devices	
☒ Automatic Flashing Lights (AFLS)	<u>BETWEEN RAIL + DRIVE</u>
☐ AFLS / Cants	
☒ AFLS / Gates	<u>NE + SW</u>
☐ AFLS / Gates / Cants	
☐ Upgrade circuitry	
☒ Sidelights	<u>SW</u>
☐ Guardrail Needed	
☐ Install/Replace curb	
☐ Other (define)	
Comments:	
☐ Install/upgrade traffic signal preemption	
☐ No improvements needed	
☐ Other (define)	

Field Dimensions

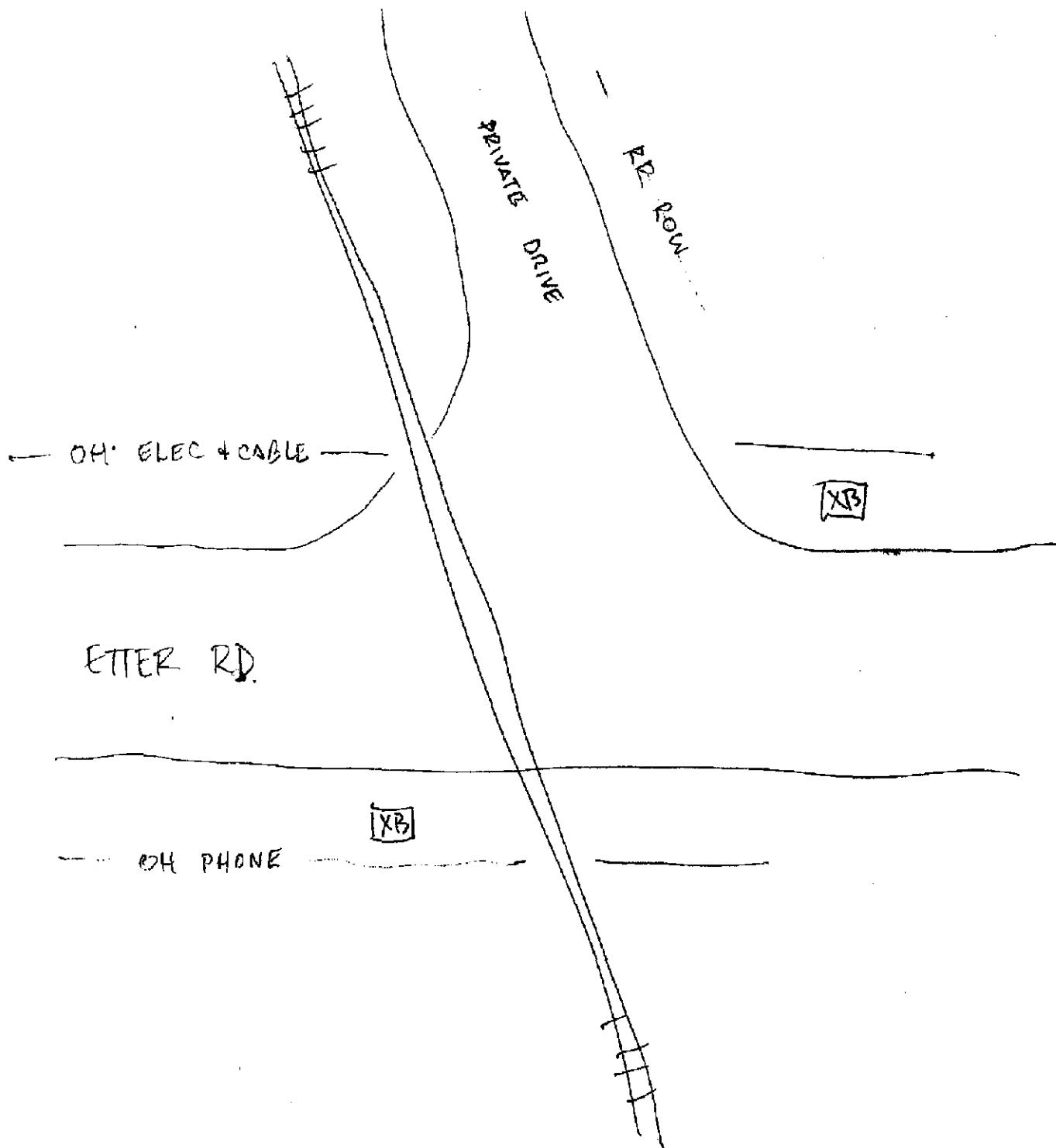


Show North
Direction

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

Measurements by: MDF

Field Sketch



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

Sketch by: MDE

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.



MAPQUEST.

Sorry! When printing directly from the browser your directions or map may not print correctly. For best results, try clicking the Printer-Friendly button.

★ Latitude: 41.0411458
Longitude: -81.3858082
Mogadore, OH 44260

RANK-152

WE-ETTER RD
472-642R

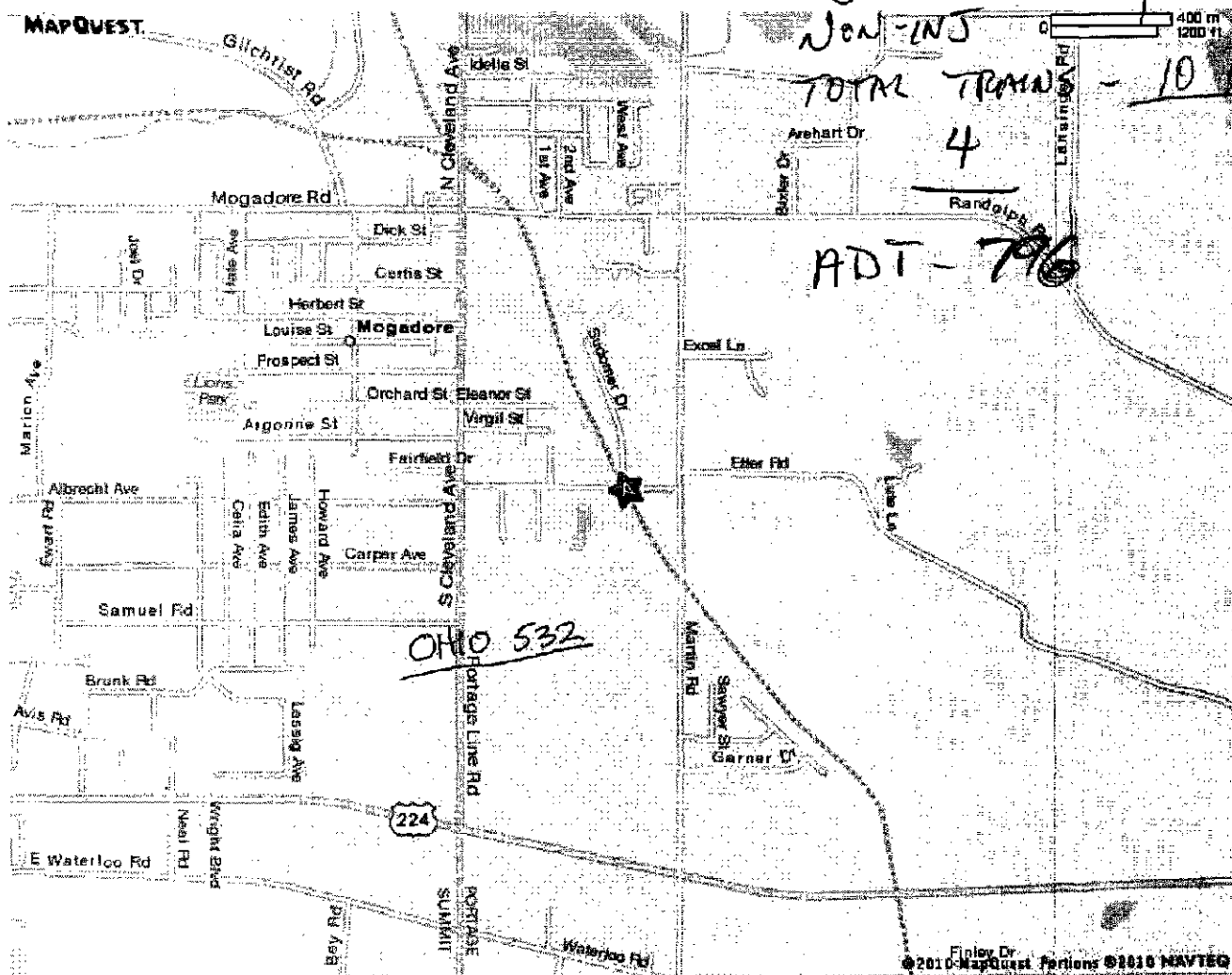
OG-

4/8/10

NON-INS

TOTAL TRAINS - 10 AM
4

ADT-796



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71-76/224-224-SR 532

Martin, George

From: Dalton, Leah
Sent: Monday, March 22, 2010 7:13 AM
To: Martin, George
Subject: FW: Diagnostic Review for Portage County, Suffield Township, on: Etter Road, TR9, AAR # 472642R Wheeling & Lake Erie Grade Crossing

From: Catherine.Stout@dot.state.oh.us [mailto:Catherine.Stout@dot.state.oh.us]
Sent: Friday, March 19, 2010 2:29 PM
To: suffieldtownship@neo.rr.com; dreinsel@wlerwy.com; Dalton, Leah; Mike.Forte@dot.state.oh.us
Subject: Diagnostic Review for Portage County, Suffield Township, on: Etter Road, TR9, AAR # 472642R Wheeling & Lake Erie Grade Crossing

Everyone:

I am establishing a diagnostic review for the railroad grade crossing outlined below. This on-site meeting will determine the need for upgrading of warning devices. Should improvements be warranted, the Ohio Rail Development Commission (ORDC) will be the funding agency.

Mike Forte will be the Project Manager from the ORDC leading the diagnostic review, he can be reached at (614) 374-9287.

Portage County Etter Road, TR9 AAR 472642R

The review will take place on **Thursday, April 8, 2010 at 10:00 a.m.** at the grade crossing.

It is crucial that both the local highway authority and the railroad be present at this review.

Please respond to this e-mail and let me know who from your company will be attending the meeting. If it is impossible for your company to be represented at the meeting, let me know and we will select another date and time.

The diagnostic team will need to evaluate current traffic and railroad data during the review process. Representatives from the railroad should come prepared to discuss current train volumes and speed and the local highway authority should come prepared to discuss the current average daily traffic count and school bus usage of the crossing.

Thank you.

Cathy Stout
Assistant Manager, Safety Programs
Ohio Rail Development Commission
1980 W. Broad Street, 2nd Floor
Columbus, OH 43223
614-644-0313

PORTAGE, WE, ETER RD, 472642R

OH-1 (Rev. 10/99)

TRAFFIC CRASH REPORT



10-06

CRASH SEVERITY
2 1 FATAL 3 FDO
2 INJURY 1 UNKNOWN

PRIVATE PROPERTY
1 NOT HIT/NOIP
2 SOLVED
3 UNSOLVED

PHOTOS TAKEN
X

CH-2 CH-3 CH-1P OTHER
X X X X

07708

REPORTING AGENCY #

MOGADORE

0201

SS - ANNUAL
SS - UNKNOWN

04052006

2346

DAY OF WEEK

WED

X

NAME (OF CITY, VILLAGE OR TOWNSHIP) #
MOGADORE

67

LATITUDE

LONGITUDE

CRASH OCCURRED ON:

CRASH LOCATION

ETER RD

TYPE LOC

1 NAMED STREET

2 NUMBERED ROUTE

REFERENCE

DR

PRPK

REFERENCE

4095

REF POINT

4

REFERENCE POINT USED

01 STATE LINE

02 INTERSECTION 2 STREETS

03 COUNTY LINE

04 HOUSE NUMBER

05 TOWNSHIP BOUNDARY

06 MILE POST

07 CORPORATION LIMIT

08 PLACE NAME W/O REFERENCE

09 DRIVEWAY

10 STREET OR ROUTE W/O REFERENCE

NAME (LAST, FIRST, MIDDLE)

0102 CALDWELL SCOTT J.

ADDRESS (STREET, CITY, STATE, ZIP CODE)

2459 PORTER RD. ATWATER, OHIO 44201

DL STATE

DL #

OH ST007981

LP STATE

LP #

OH DST4487

INJURED TAKEN BY

4

1 NONE 4 OTHER

2 EMS 5 UNKNOWN

3 POLICE

TRANSPORTED BY

INJURED TAKEN TO

OTHER NAME (IF SAME, WRITE "SAME")

CALDWELL DAN

ADDRESS (STREET, CITY, STATE, ZIP CODE)

2459 PORTER RD. AKRON, OH. 44201

YEAR

MAKE

1993 FORD

MODEL

PROBE

COLOR

RED

INSURANCE COMPANY

LIBERTY MUTUAL

TOWNSHIP SERVICE

ADORNIS

OWNER PHONE #

330-947-3386

OFFENSE CHARGED

73.30

OFFENSE DESCRIPTION

ACDA

003222 X

NAME (LAST, FIRST, MIDDLE)

0102 TRUNT COLIN, CONDUCTOR

ADDRESS (STREET, CITY, STATE, ZIP CODE)

100 EAST FIRST ST. BREWSTER OHIO 44613

DL STATE

DL #

LP STATE

LP #

251

INJURED TAKEN BY

1

1 NONE 4 OTHER

2 EMS 5 UNKNOWN

3 POLICE

TRANSPORTED BY

INJURED TAKEN TO

OTHER NAME (IF SAME, WRITE "SAME")

WHEELING LAKE ERIE R.R.

ADDRESS (STREET, CITY, STATE, ZIP CODE)

100 EAST FIRST ST. BREWSTER OH 44613

YEAR

MAKE

MODEL

COLOR

INSURANCE COMPANY

TOWNSHIP SERVICE

OWNER PHONE #

330-767-3292

OFFENSE CHARGED

OFFENSE DESCRIPTION

NAME (LAST, FIRST, MIDDLE)

01 RILEY EMILY K.

ADDRESS (STREET, CITY, STATE, ZIP CODE)

3336 WOODS TAIL KENT, OHIO 44240

HOME PHONE #

330-673-8222 0814198718 F

INJURED TAKEN BY

2

1 NONE 4 OTHER

2 EMS 5 UNKNOWN

3 POLICE

TRANSPORTED BY

MOGADORE

INJURED TAKEN TO

ST. THOMAS

NAME (LAST, FIRST, MIDDLE)

HOME PHONE #

ADDRESS (STREET, CITY, STATE, ZIP CODE)

INJURED TAKEN BY

1 NONE 4 OTHER

2 EMS 5 UNKNOWN

3 POLICE

TRANSPORTED BY

INJURED TAKEN TO

SEATING POSITION

01 FRONT - LEFT (MC DRIVER)

02 FRONT - MIDDLE

03 FRONT - RIGHT

04 SECOND - LEFT (MC PASS)

05 SECOND - MIDDLE

06 SECOND - RIGHT

07 THIRD - LEFT

(MC PASSENGER/SIDE CAR)

08 THIRD - MIDDLE

09 THIRD - RIGHT

10 SLEEPER SECTION OF CAB

11 ENCLOSED CARGO AREA

12 UNENCLOSED CARGO AREA

13 TRAILING UNIT

14 EXTERIOR

15 OTHER

16 NON-MOTORIST

17 UNKNOWN

SAFETY EQUIPMENT

01 NONE USED

02 SHOULDER BELT ONLY

03 LAP BELT ONLY

04 SHOULDER/LAP BELT

05 CHILD SAFETY SEAT

06 MC HELMET USED

07 USE UNKNOWN

08 NON-MOTORIST

09 NONE USED

10 HELMET USED

11 PROTECTIVE PADS

12 REFLECTIVE CLOTHING

13 LIGHTING

14 OTHER

15 UNKNOWN

AIR BAG

1 NOT DEPLOYED

2 DEPLOYED-FRONT

3 DEPLOYED-SIDE

4 DEPLOYED BOTH

5 NOT APPLICABLE

6 UNKNOWN

AIR BAG SWITCH

1 NOT PRESENT

2 IN ON POSITION

3 IN OFF POSITION

4 UNKNOWN

EJECTION

1 NOT EJECTED

2 TOTALLY EJECTED

3 PARTIALLY EJECTED

4 NOT APPLICABLE

5 UNKNOWN

TRAPPED

1 NOT TRAPPED

2 EXTRICATED BY

MECHANICAL

3 FREED BY

NON-MECHANICAL

4 UNKNOWN

INJURES

1 NO INJURY

2 POSSIBLE

3 NON-INCAPACITATING

4 INCAPACITATING

5 FATAL INJURY

6 UNKNOWN

BLANK FOR WITNESSES

HSY7001

Top Copy - ODPs Bottom Copy - Agent

UNIT NUMBERS

01 02

NON-MOTORIST LOCATION

1. MARKED CROSSWALK AT INTERSECTION
2. INTERSECTION/NO CROSSWALK
3. NON-INTERSECTION CROSSWALK
4. DRIVEWAY ACCESS CROSSWALK
5. IN ROADWAY
6. NOT IN ROADWAY
7. MEDIAN (BUT NOT SHOULDER)
8. ISLAND
9. SHOULDER
10. SIDEWALK
11. WITHIN 10 FEET OF ROADWAY (NOT SHOULDER, MEDIAN, SIDEWALK, ISLAND)
12. BEYOND 10 FEET OF ROADWAY (WITHIN TRAFFICWAY)
13. OUTSIDE TRAFFICWAY
14. SHARED USE PATHS OR TRAILS
15. UNKNOWN

TYPE OF UNIT

03 12 9 09 08

MOTORIST

1. SUB-COMPACT
2. COMPACT
3. MID SIZE
4. FULL SIZE
5. MINIVAN
6. SPORT UTILITY VEHICLE
7. PICKUP
8. JAMPER/VAN
9. SINGLE UNIT TRUCK
10. TRAILER, TRUCK
11. TRUCK/TRACTOR
12. TRUCK TRACTOR (BOSTAL)
13. TRACTOR/SEMI-TRAILER
14. TRACTOR/DOUBLE SHORT
15. TRACTOR/DOUBLE LONG
16. FIFTH WHEEL OR CONVERTER DOLLY
17. TRACTOR/UNIT
18. MOTORCYCLE
19. MOTORIZED BICYCLE
20. SCHOOL BUS
21. CHURCH BUS
22. PUBLIC BUS
23. OTHER BUS
24. POLICE VEHICLE
25. FIRE TRUCK
26. AMBULANCE/RESCUE
27. TAXI
28. MOTOR HOME
29. TRAILER
30. FARM VEHICLE
31. FARM EQUIPMENT
32. SNOWMOBILE
33. CONSTRUCTION EQUIPMENT
34. ALL OTHERS
35. ANIMAL W/DRIVER
36. ANIMAL W/DRIVER
37. BICYCLE
38. PEDESTRIAN
39. PEDESTRIAN
40. SKATER
41. OTHER-NON MOTORIST
42. UNKNOWN

EMERGENCY RESPONSE

1 1

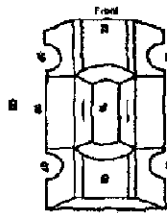
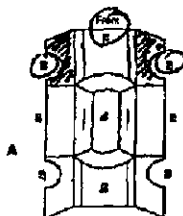
1. NO
2. YES
3. UNKNOWN

DAMAGE SCALE

4 2

1. NONE
2. NON-FUNCTIONAL DAMAGE
3. FUNCTIONAL DAMAGE
4. DRAINING DAMAGE
5. SEVERE
6. UNKNOWN

DAMAGE AREA



MOST DAMAGED AREA

1. NONE
2. CENTER FRONT
3. RIGHT FRONT
4. RIGHT SIDE
5. RIGHT REAR
6. REAR CENTER
7. LEFT REAR
8. LEFT SIDE
9. LEFT FRONT
10. TOP AND WINDOWS
11. UNDERCARRIAGE
12. LOAD/HAULER
13. TOTAL (ALL AREAS)
14. OTHER
15. UNKNOWN

POINT OF IMPACT

09

1. NONE
2. CENTER FRONT
3. RIGHT FRONT
4. RIGHT SIDE
5. RIGHT REAR
6. REAR CENTER
7. LEFT REAR
8. LEFT SIDE
9. LEFT FRONT
10. TOP AND WINDOWS
11. UNDERCARRIAGE
12. LOAD/HAULER
13. TOTAL (ALL AREAS)
14. OTHER
15. UNKNOWN

ACTION

1. NON-CONTACT
2. NON-COLLISION
3. STRIKING
4. STRUCK
5. BOTH STRIKING AND STRUCK
6. UNKNOWN

STRUCK VEHICLES OVERSIDE/ UNDERSIDE

3 3

1. NO UNDERIDE OR DYERIDE
2. UNDERIDE, COMPARTMENT
3. UNDERIDE, NO COMPARTMENT
4. UNDERIDE, COMPARTMENT
5. OVERSIDE, MOTOR VEHICLE IN TRANSPORT
6. OVERSIDE, OTHER VEHICLE
7. UNKNOWN

PRE-CRASH ACTIONS

01 10

MOTORIST

1. MOVEMENTS ESSENTIALLY STRAIGHT AHEAD
2. BACKING
3. CHANGING LANES
4. OVERTAKING/PASSING
5. TURNING RIGHT
6. TURNING LEFT
7. MAKING U-TURN
8. ENTERING TRAFFIC LANE
9. LEAVING TRAFFIC LANE
10. PARKING
11. STOPPING/STOPPED IN TRAFFIC
12. STOPPING
13. OTHER
14. UNKNOWN
15. NON-MOTORIST
16. ENTERING/CROSSING IN SPECIFIED LOCATION
17. WALKING, CROWDING, JOGGING, PLAYING, CYCLING
18. WORKING
19. PUSHING VEHICLE
20. APPROACHING/LEAVING VEHICLE
21. PLAYING/WORKING ON VEHICLE
22. STANDING
23. OTHER
24. UNKNOWN

CONTRIBUTING CIRCUMSTANCES

08 01

MOTORIST

1. NONE
2. FAILURE TO YIELD
3. RUN RED LIGHT, OR STOP SIGN
4. EXCEEDED SPEED LIMIT
5. "UNLAWFUL SPEED"
6. IMPROPER TURN
7. LEFT OF CENTER
8. FOLLOWED TOO CLOSELY/ACCID
9. IMPROPER LANE CHANGE/ DROVE OFF ROAD/ IMPROPER PASSING
10. IMPROPER BACKING
11. IMPROPER START FROM PARKED POSITION
12. STOPPED ON PARKING ILLEGALLY
13. OPERATING VEHICLE IN EMBAY, RECKLESS, CARELESS, NEGLIGENCE OR AGGRESSIVE MANNER
14. SWERVEN TO AVOID (DUE TO WIND, SURFACE, VEHICLE, OBJECT, NON-MOTORIST IN ROADWAY, ETC)
15. FAILURE TO CONTROL
16. VISION OBSTRUCTION
17. DRIVER INATTENTION
18. FATIGUE/ASLEEP
19. OPERATING DEFECTIVE EQUIPMENT
20. LOAD SHIFTING/FALLING/SPILLING
21. OTHER IMPROPER ACTION
22. UNKNOWN
23. NON-MOTORIST
24. NONE
25. IMPROPER CROSSING
26. DARTING
27. LYING AHEAD/ILLEGALLY IN ROADWAY
28. FAILURE TO YIELD RIGHT OF WAY
29. NOT VISIBLE (DARK CLOTHING)
30. INATTENTIVE
31. FAILURE TO OBEY TRAFFIC SIGNS, SIGNALS, OR OFFICER
32. WINDING SIDE OF THE ROAD
33. OTHER
34. UNKNOWN

VEHICLE DEFECT CODE ONLY IF "15" SELECTED ABOVE

1. TURN SIGNALS
2. HEAD LAMPS
3. TAIL LAMPS
4. BRAKES
5. STEERING
6. TIRE BLOWOUT
7. WORK ON SLICK TIRES
8. TRAILER EQUIPMENT DEFECTIVE
9. MOTOR TROUBLE
10. DISABLED FROM PREVIOUS CRASH
11. OTHER DEFECTS

SEQUENCE OF EVENTS

16 43

NON-COLLISION

1. OVERTURN/ROLLOVER
2. FIRE/EXPLOSION
3. IMBROGNO
4. JACKKNIFE
5. CARGO/EQUIPMENT LOOSE/SHIFT
6. EQUIPMENT FAILURE
7. SEPARATION OF UNITS
8. RAN OFF ROAD RIGHT
9. RAN OFF ROAD LEFT
10. CROSS MEDIAN/CENTERLINE
11. DOWNHILL FLAREWAY
12. OTHER NON-COLLISION
13. UNKNOWN NON-COLLISION
14. COLLISION W/ PERSON/VEHICLE, OR OBJECT NOT FIXED
15. PEDESTRIAN
16. BICYCLIST
17. RAILWAY VEHICLE
18. ANIMAL - FARM
19. ANIMAL - DEER
20. ANIMAL - OTHER
21. MOTOR VEHICLE IN TRANSPORT
22. PARKED MOTOR VEHICLE
23. WORK ZONE MAINTENANCE EQUIPMENT
24. OTHER MOVABLE OBJECT
25. UNKNOWN MOVABLE OBJECT
26. COLLISION WITH FIXED OBJECT
27. IMPACT ATTENUATOR/CRASH CUSHION
28. BRIDGE OVERHEAD STRUCTURE
29. BRIDGE PIER ON APOSTUM
30. BRIDGE PARAPET
31. BRIDGE RAIL
32. GUARDRAIL FACE
33. GUARDRAIL END
34. MEDIAN BARRIER
35. HIGHWAY TRAFFIC SIGN POST
36. OVERHEAD SIGN POST
37. LIGHT/LUMINAIRE SUPPORT
38. UTILITY POLE
39. OTHER POST, POLE OR SUPPORT
40. CURB
41. DITCH
42. EMBANKMENT
43. FENCE
44. MALADY
45. TREE
46. OTHER FIXED OBJECT
47. WORK ZONE MAINTENANCE EQUIPMENT
48. UNKNOWN FIXED OBJECT
49. OTHER
50. UNKNOWN

COLLISION WITH PERSON/VEHICLE, OR OBJECT NOT FIXED

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COLLISION WITH PERSON/VEHICLE, OR OBJECT NOT FIXED

POSTED SPEED

25

TRAFFIC CONTROL

07 01

1. NO CONTROL
2. STOP SIGN
3. YIELD SIGN
4. TRAFFIC SIGNAL
5. TRAFFIC FLASHERS
6. SCHOOL ZONE
7. ROAD CLOSURES
8. ROAD CLOSURES
9. ROAD CLOSURES
10. CONSTRUCTION BARRICADE
11. POLICE OFFICER
12. PAYMENT BARRICADE
13. CROSSWALK LIGHTS
14. HALL/DOOR WALK SIGNAL
15. TRAFFIC CONTROL DEVICE INOPERATIVE, MISSING, OBSCURED
16. OTHER

DIRECTION

4 3 2 1

1 NORTH

1. NORTH
2. SOUTH
3. EAST
4. WEST
5. NORTHEAST
6. NORTHWEST
7. SOUTHEAST
8. SOUTHWEST
9. UNKNOWN

CONDITION

1. APPARENTLY NORMAL
2. PHYSICAL IMPAIRMENT
3. EMOTIONAL
4. ALIEN
5. FELL ASLEEP, FANTASIZED, ETC
6. UNDER THE INFLUENCE OF MEDICATION/DRUGS/ALCOHOL
7. OTHER
8. UNKNOWN

ALCOHOL/DRUG SUSPECTED

1. NONE
2. YES - ALCOHOL SUSPECTED
3. YES - FIBD NOT IMPAIRED
4. YES - DRUGS SUSPECTED
5. YES - ALCOHOL/DRUGS SUSPECTED
6. UNKNOWN

ALCOHOL TEST STATUS

1. NONE
2. TEST REFUSED
3. TEST GIVEN, CONTAMINATED SAMPLE/UNUSABLE
4. TEST GIVEN, RESULTS KNOWN
5. TEST GIVEN, RESULTS UNKNOWN
6. UNKNOWN

ALCOHOL TEST TYPE

1. NONE
2. BREATH
3. BLOOD
4. URINE
5. OTHER

ALCOHOL TEST RESULT

1. NONE
2. ESTIMATED SPEED
3. SPEED
4. SPEED
5. SPEED
6. SPEED
7. SPEED
8. SPEED
9. SPEED
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94. SPEED
95. SPEED
96. SPEED
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98. SPEED
99. SPEED
100. SPEED

DRUG TEST STATUS

1 1

1. NONE
2. TEST REFUSED
3. TEST GIVEN, CONTAMINATED SAMPLE/UNUSABLE
4. TEST GIVEN, RESULTS KNOWN
5. TEST GIVEN, RESULTS UNKNOWN
6. UNKNOWN

DRUG TEST TYPE

1 1

1. NONE
2. BLOOD
3. URINE
4. OTHER

DRUG TEST S&S RESULT

1. NONE
2. MARIJUANA
3. COCAINE
4. CRACKS
5. AMPHETAMINES
6. PCP
7. OTHER
8. UNKNOWN AT TIME OF REPORTING

TYPE OF INTERSECTION

1 1

1. NOT AN INTERSECTION
2. FOUR-WAY INTERSECTION
3. T-INTERSECTION
4. Y-INTERSECTION
5. TRAFFIC CIRCLE/ROUNDABOUT
6. FREE-POINT, OR MORE
7. ON RAMP
8. OFF RAMP
9. CROSSOVER
10. DRIVEWAY/ACCESS
11. RAILWAY GRADE CROSSING
12. SHARED-USE PATHS OR TRAILS
13. UNKNOWN

OCCURRENCE

Narrative

UNIT #1 WAS TRAVELING EAST AT 4095 EITER RD AND DID CRASH IN TO WHEELING LAKE ERIE TRAIN # 251, GATX CAR # 12479. UNIT #2, TRAIN # 251 WAS SITTING STATIONARY ON THE RAILROAD TRACKS AT 4095 EITER RD. WHILE DOING SWITCH OPERATIONS NORTH OF THIS LOCATION. UNIT #1 THEN ROLLED BACKWARDS AND CRASHED INTO THE MAILBOX AT 2023 AND 1977 EITER RD CAUSING DAMAGE TO BOTH BARS.

MANNER OF COLLISION OR IMPACT SCHOOL BUS RELATED

- 1 NOT COLLISION BETWEEN TWO VEHICLES IN TRANSPORT
2 REAR-END
3 HEAD-ON
4 REAR-TO-REAR
5 BACKING
6 ANGLE
7 SIDEWIPES, SAME DIRECTION
8 SIDEWIPES, OPPOSITE DIRECTION
9 UNKNOWN

- 1 NO
2 YES, DIRECTLY INVOLVED
3 YES, INDIRECTLY INVOLVED
4 UNKNOWN

WORK ZONE RELATED

- 1 NO
2 YES
3 UNKNOWN

TYPE OF WORK ZONE

- 1 LANE CLOSURE
2 LANE SHIFT/OVERLAP
3 WORK ON SHOULDER OR MEDIAN
4 INTERMITTENT/ MOVING WORK
5 OTHER

LOCATION OF CRASH IN WORK ZONE

- 1 BEFORE FIRST WORK ZONE WARNING SIGN
2 ADVANCE WARNING AREA
3 TRANSITION AREA
4 ACTIVITY AREA

WORKERS PRESENT

- 1 NO
2 YES
3 UNKNOWN

Diagram



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

SEE OH-2

WEATHER

02

- 01 CLEAR
02 CLOUDY
03 FOG, SMOG, SMOKE
04 FRAIN
05 SLEET, HAIL (FREEZING RAIN DRIZZLE)
06 SNOW
07 SEVERE CROSSWINDS
08 BLOWING SAND, SOIL, DIRT, SNOW
09 OTHER
10 UNKNOWN

LIGHT CONDITIONS

4

- 1 DAYLIGHT
2 DAWN
3 DUSK
4 DARK - LIGHTED ROADWAY
5 DARK - NOT LIGHTED
6 DARK - UNKNOWN LIGHTING
7 GLARE
8 OTHER
9 UNKNOWN

Truck/Bus

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.

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 DAMAGING DAMAGE OR REQUIRED INTERFERING ASSISTANCE BEFORE PROCEEDING UNDER ITS OWN POWER.

COMPANY (FROM SHIPPING PAPERS)

COMPANY PHONE

ADDRESS (STREET, CITY, ST, ZIP CODE)

US DOT

ICC MC

FMCO

TRAILER LP ST.

TRAILER LP YEAR

TRAILER LP #

CARGO BODY TYPE

- 01 NOT APPLICABLE
02 BUS (8-15 INCLUDING DRIVER)
03 VAN/ENCLOSED BOX
04 GRAB/CHUTE/GRANUL

- 05 PILE
06 CARGO TANK
07 FLATBED
08 DUMP

- 09 CONCRETE MIXER
10 AUTO TRANSPORTER
11 GARBAGE/REFUSE
12 OTHER
13 UNKNOWN

Weight (GVWR)

- 1 LESS THAN 10,000
2 10,001 - 20,000
3 MORE THAN 20,000

CDL Class

- 1 CLASS A
2 CLASS B
3 CLASS C
4 CLASS M
5 CLASS D

Hazardous

Materials Placard

- 1 No
2 Yes
3 UNKNOWN

Hazardous

Materials Released

- 1 No
2 Yes
3 NOT APPLICABLE
4 UNKNOWN

Police Action

OFFICER'S NAME #

Sgt. T. Shuster

DISPATCH

ARRIVED

CLEARED

OTHER

040520062346

2348

2350

0101

0000

0073

CHECKED BY

DATE REPORT FILED

492

04062006

REPORT TAKEN BY

- 1 POLICE AGENT
2 MOTORIST

REPORT TAKEN AT

- 1 SCENE
2 STATION
3 OTHER

10-06

TOP COPY - COPS BOTTOM COPY - AGENCY

LOCAL REPORT NUMBER	10-06	REPORTING AGENCY	Mogadore	DATE OF ACCIDENT	M 04 10 05 14 06
IN COUNTY OF	Portage	ACCIDENT LOCATION	4100 Block Etter Road		

LEGEND

	From R.P.	From Baseline	Description
A	711	82	Start of LF Skidmark
B	5411	142	Point of impact - LF skidmark where forward motion ends
C	5411	192	End of RF skidmark
D	191	152	Beginning of RF skidmark
E	182	192	LF skidmark where vehicle left roadway
F	70	2011	LF Tire
G	00	222	LR Tire

OFFICER'S SIGNATURE

PH Dennis Hall

BADGE NO.

6

OHIO TRAFFIC ACCIDENT - DIAGRAM/NARRATIVE CONTINUATION

OH-2 (Rev. 1/82)

LOCAL REPORT NUMBER 10-06	REPORTING AGENCY Magadore P.D.	DATE OF ACCIDENT M 04 10 05 1900
IN COUNTY OF Portage.	ACCIDENT LOCATION 4100 Block Etter Road	

Fluid Spatter

Railroad Crossing Sign and Yield Sign

R.P. - East apex of Private drive

Baseline - North side of Etter Rd

Fluid Trail

Private Drive

RP

4095

mailboxes

Etter Road

← N

Not To Scale

OFFICER'S SIGNATURE
PH [Signature]

BADGE NO.
60