

Memo

To: Docketing Division
From: Jill Henry, Rail Specialist, Rail Division
Cc: PUCO Legal Department
Date: 9/30/2019

Re: PUCO Case No. 19-1815-RR-FED- In the Matter of a Request for the Installation of Active Warning Devices and a New Surface at the Indiana & Ohio Railway Crossing, DOT#258-786J, N. Burnett Road in Clark County, Ohio.

On July 19, 2018, the Ohio Rail Development Commission (ORDC) authorized funding for Indiana & Ohio Railway (IORY) to install lights and gates and a new surface at the N. Burnett Road (DOT#258-786J) grade crossing in Clark County, Ohio. The crossing was surveyed on November 17, 2017 and was found to warrant the upgrade. The electric utility provider for this crossing is First Energy Corp.- Ohio Edison.

The project will be paid for with federal funds and is actual cost. The plans and estimates for the project in the amount of \$259,319.00 have been approved. Construction may commence at once. **Staff requests a Finding & Order with completion of the project in nine months.** Staff requests that the following language be incorporated in the Finding & Order:

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.**

Please serve the following parties of record:

Indiana & Ohio Railway
Christopher Frank
Midwest Region Railroads
4349 Easton Way, Suite 110
Columbus, Ohio 43219


Genesee & Wyoming Railroad Services, Inc.
Jacob Smith
Director of Public Projects
13901 Sutton Park Drive, STE 345
Jacksonville, FL 32224

Ohio Rail Development Commission
Cathy Stout
Manager, Grade Crossing Safety Section
1980 West Broad Street
Mail Stop #3140
Columbus, Ohio 43223

City of Springfield
Leo Shanayda
City Engineer
76 E. High Street
Springfield, OH 45502

First Energy Corp.- Ohio Edison

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

TO: Randall Schumacher, Supervisor, Rail Division, PUCO
FROM: Cathy Stout, Manager, Safety Section, ORDC
BY: Michael Lynch 
SUBJECT: CLA Burnett Rd. PID 107122, DOT 258786J
DATE: 9/17/2019

The Ohio Rail Development Commission (ORDC) established a diagnostic survey at the subject location on November 11, 2017. The Public Utilities Commission of Ohio (PUCO) attended the review. The Diagnostic Team recommended the improvement of warning devices to flashing lights, roadway gates and surface. Copies of the diagnostic review form and the plan and estimate are attached.

PE has already been provided by the railroad. ORDC accepts the site plans and estimates as provided. Please issue a construction-only order for the project outlined above. ORDC recommends a nine (9) month construction timeline. 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
Letter Agreement
PE Authorization
Plan, Estimate & Material List
Construction Authorization

c: Jill Henry, Rail Division Specialist, PUCO
ORDC Project Manager (file)



OHIO RAIL DEVELOPMENT COMMISSION

Mail Stop #3140, 1980 West Broad Street, Columbus OH 43223

Mike DeWine, Governor • Mark Policinski, ORDC Chairman

September 17, 2019

Mr. Marty Pohlod
Midwest Region Railroads
Indiana & Ohio Railway
4349 Easton Way, Suite 110
Columbus, Ohio 43219

RE: CLA, Burnett Rd., DOT# 257786J
PID#107122

Dear Mr. Pohlod:

The plan and estimate dated 8/28/2019, for the above referenced project is acceptable. **Please note that the railroad must provide ORDC with a plan stamped by a professional engineer licensed in the State of Ohio prior to acceptance and close out of the project.** Indiana & Ohio Railway may proceed with the construction of the proposed grade crossing warning system in accordance with the abbreviated plan. Construction may include but is not limited to circuitry design, installation of service poles, procurement of materials and signal construction.

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. Reimbursement of eligible actual cost is limited to \$259,319.00. This amount includes both surface and safety devices required to complete the project and will be adjusted based on bid tabulations if applicable. Additional costs must be approved in writing by the Ohio Rail Development Commission (ORDC) prior to being incurred. Emergency verbal authorizations by ORDC may be permitted and will be confirmed by ORDC in writing within ten (10) business days of the verbal approval.

This authorization is contingent upon Indiana & Ohio Railway accepting the following instructions:

1. Indiana & Ohio Railway's project foreman will furnish written notification five (5) working days prior to the date work will start at the project site to Michael Lynch, ORDC, email Michael.Lynch@dot.ohio.gov, and to the Public Utilities Commission of Ohio at Jill.henry@puc.state.oh.us. Indiana & Ohio Railway's project foreman will also notify the same of any stops and re-starts of the work activity and of the date work was completed for the project.
2. Indiana & Ohio Railway will arrange for utilities to be located at the project site by the Ohio Utilities Protection Service (OUPS) prior to any construction activities at the site. Utilities that are not participating members of the service must be contacted directly by Indiana & Ohio Railway.



www.rail.ohio.gov

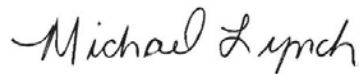
phone: 614.644.0306

IMPROVING RAIL TODAY FOR TOMORROW'S ECONOMY

3. Indiana & Ohio Railway's project foremen will notify Michael Lynch at 614-395-1824 (telephone) or michael.lynch@dot.ohio.gov(email) of any changes in the scope of work, cost overruns, material changes, etc. which are not included in the approved plan and estimate and secure approval of same before the work is performed.
4. Open cut of roadways is *not permitted* except in unusual circumstances and must be coordinated with the local highway authority and preapproved by ORDC.
5. Indiana & Ohio Railway will furnish two (2) copies of each partial bill to ORDC. Please find the enclosed ODOT Purchase Order to reference when billing.
6. Indiana & Ohio Railway will furnish two (2) copies of the final all-inclusive bill to ORDC stating the exact dates of starting and completing work, the initial and final dates of construction and location where the accounts may be audited.
7. This installation will include any ancillary work to make the warning devices function as designed and meet MUTCD.

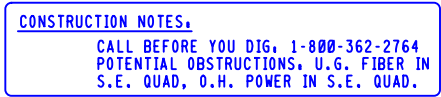
Thank you for your assistance with these matters.

Sincerely,


A handwritten signature in cursive script that reads "Michael Lynch".

Project Manager

C: Randall Schumacher, Rail Division Supervisor, PUCO
Jill Henry, Rail Division Specialist, PUCO
Heather Hamilton, ORDC
ORDC (file)



NOTES.


1. ALL LAMPS ARE 12" LED
2. GATE LENGTH (A) 21' (B) 21'
3.  = APPROXIMATE COMPASS NORTH.
4. TRANSMITTER LEADS FOR MOTION OR PREDICTOR EQUIPMENT SHOULD BE CONNECTED ON THE BUNGALOW OR SHORT LEAD SIDE OF THE CROSSING.
5. ISLAND TRACK LEADS SHOULD BE CONNECTED 50' FEET FROM ROAD EDGE BUT ON NARROW ROADS (20' OR LESS) ISLAND LENGTH SHALL BE 120' MINIMUM.
6. WARNING SYSTEM APPROACH CIRCUIT DISTANCES ARE TO BE MEASURED FROM THE ISLAND TRACK CONNECTIONS.
7. 29 SECONDS OF ADVANCED PREEMPTION IS REQUIRED FOR THIS LOCATION. CONTACT ORDC REP. FOR INTERCONNECT OPERATION AND MAINTENANCE.



Revised By:

 **INTERRAIL**
ENGINEERING, INC.

12443 San Jose Blvd., Suite 1103
Jacksonville, FL 32223
Ph. (904) 268-6411
Fax. (904) 268-4922

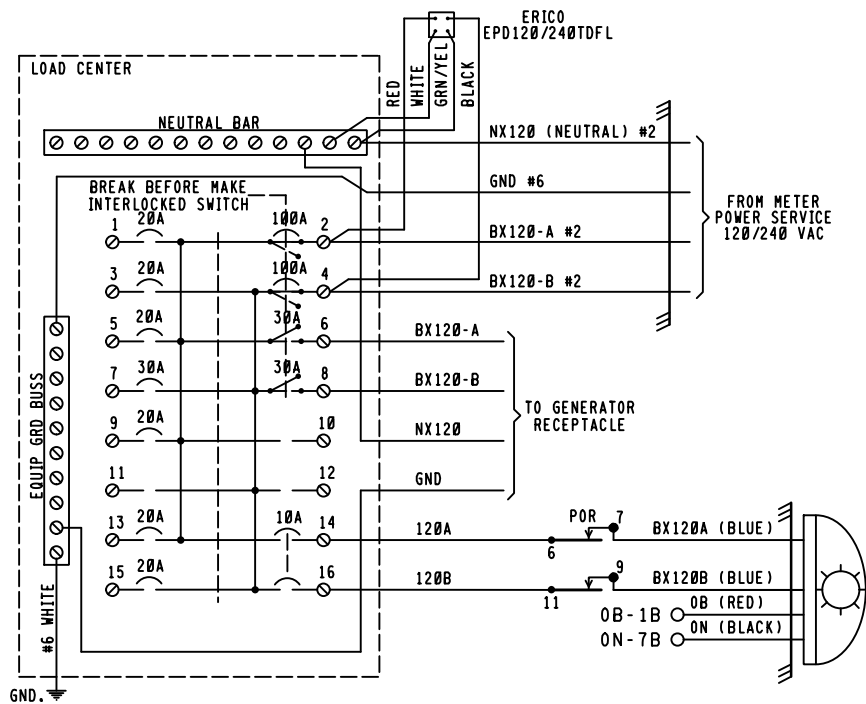
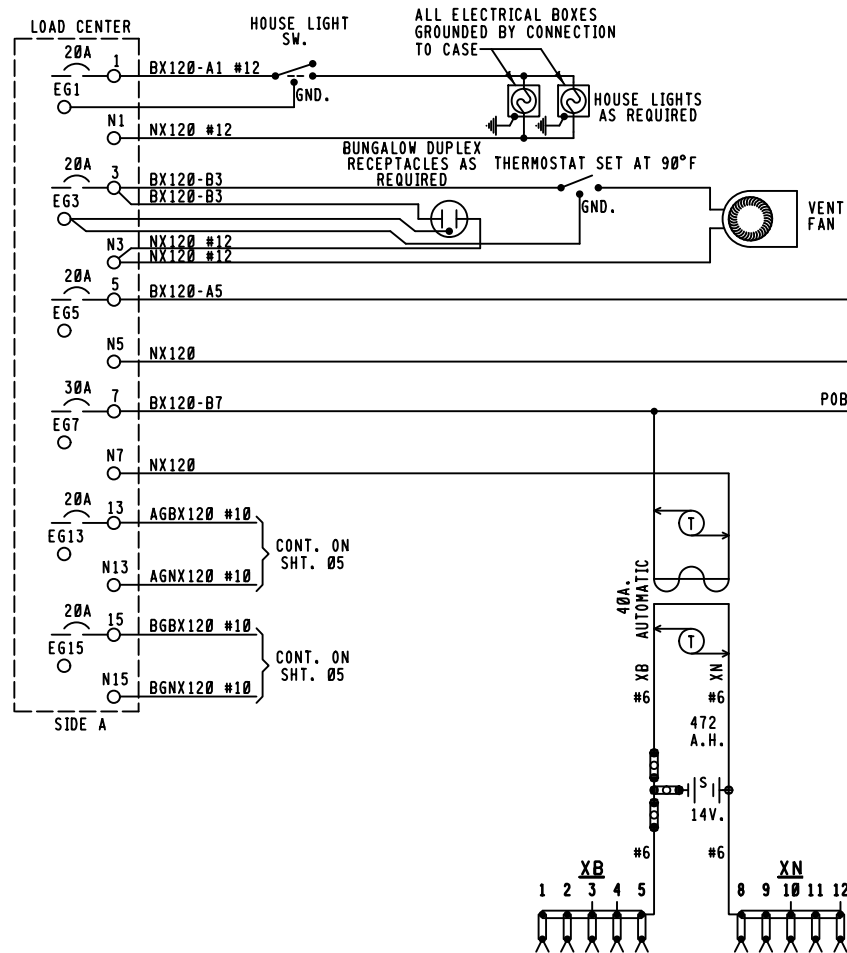
For:	
DRAWN:	IRE
DESIGN:	JWB
CHECKED:	DBS
DATE:	05-15-19

INDIANA & OHIO RAILWAY
2856 CYPRESS WAY
CINCINNATI, OH 45212
(A Genesee & Wyoming Company)

SITE LOCATION
N. BURNETT RD.
SPRINGFIELD, OH
DOT #258786J MILEPOST 197.83

DRAWING NO.
258786J
SHEET 01

REVISIONS						
7	6	5	4	3	2	1



NOTE, ALL AC WIRING IS TO BE IN METALLIC CONDUIT WITH NO EXPOSED TERMINALS. ALL AC 120V AND 240V EQUIPMENT IS TO BE PROPERLY GROUNDED.

SQUARE "D" PART NUMBERS.

LOAD CENTER — 00132M100

10A 1P CIR BKR — 00110

10A 2P CIR BKR — 00210

20A 1P CIR BKR — 00120

30A 1P CIR BKR — 00130

30A 2P CIR BKR — 00230

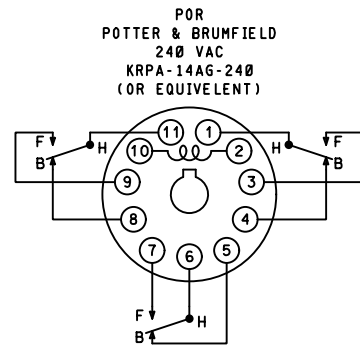
60A 2P CIR BKR — 00260

100A 2P CIR BKR — 002100

MECH INTERLOCK — PK4DTIM4LA

GENERATOR RECEPTACLE.

MALE CONNECTOR - NEMA L530-F1



REV. 08-20-19

NOTES.

- REFERENCES ARE PER G&W.
- SHELF RELAY PLACEMENT ON CONSIST CHART HAS NO SIGNIFICANCE.
- WIRING
 - A - FEED TO ALL BUSSES, LIGHT CIRCUITS, MOTOR CIRCUITS TO BE #10 FLEX.
 - B - 110-VOLT FEED FROM ENTRANCE TO POWER BUSS TO BE #10 FLEX.
 - C - ALL TRACK WIRES TO BE #6 FLEX.
 - D - ALL OTHERS TO BE #16 FLEX UNLESS NOTED.

REVISIONS						
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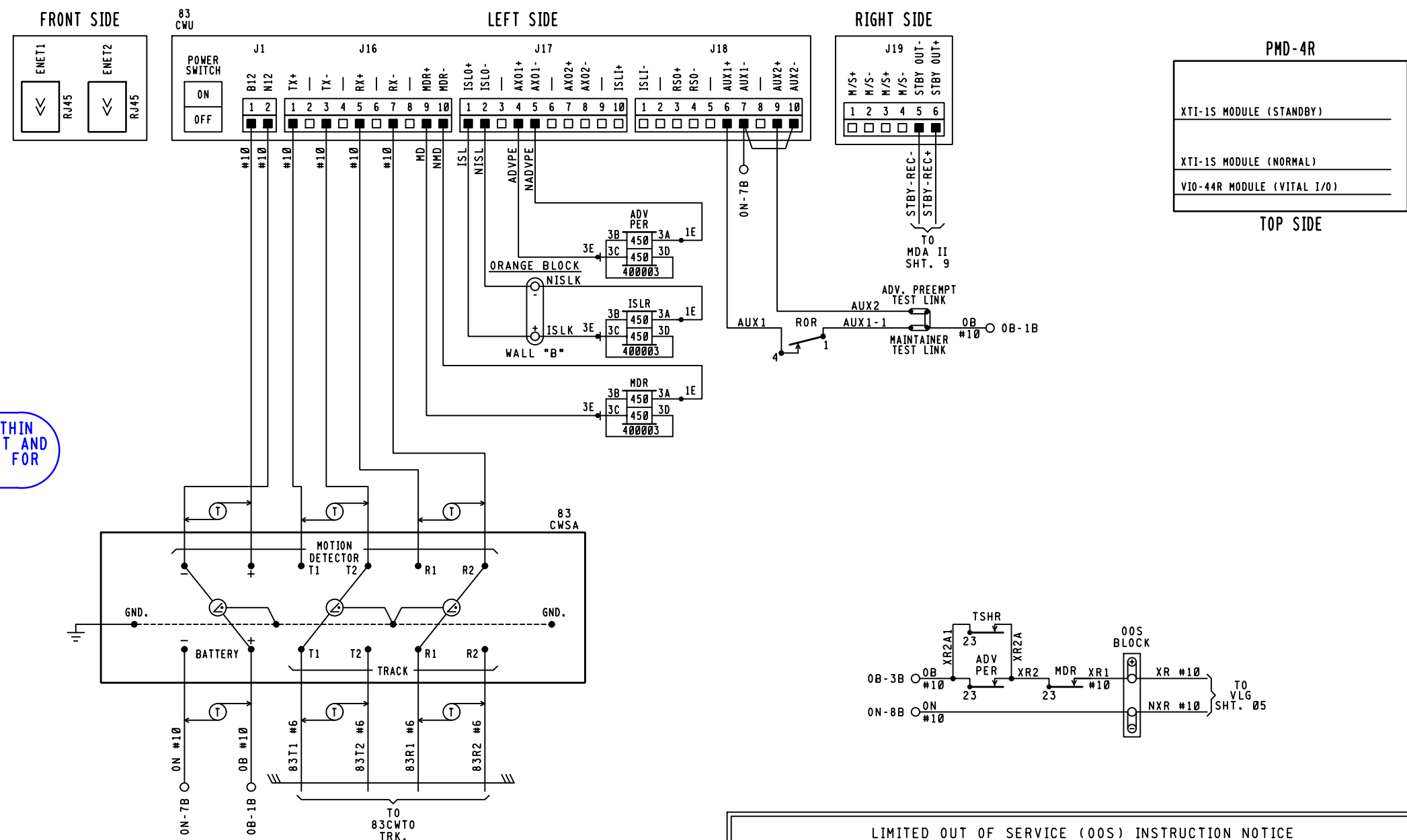
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Revised By:



INTERRAIL
ENGINEERING, INC.

12443 San Jose Blvd., Suite 1103
Jacksonville, FL 32223
Ph. (904) 268-6411
Fax. (904) 268-4922

For:	INDIANA & OHIO RAILWAY 2856 CYPRESS WAY CINCINNATI, OH 45212 (A Genesee & Wyoming Company)	
DRAWN: IRE	SITE LOCATION	DRAWING NO.
DESIGN: JWB	N. BURNETT RD.	258786J
CHECKED: DBS	SPRINGFIELD, OH	SHEET 02
DATE: 05-15-19	DOT #258786J MILEPOST 197.83	



REV. 08-20-19

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7	6	5	4	3	2	1				DRAWN: IRE DESIGN: JWB CHECKED: DBS DATE: 05-15-19	SITE LOCATION N. BURNETT RD. SPRINGFIELD, OH DOT #258786J MILEPOST 197.83	DRAWING NO. 258786J SHEET 03

83CWU

SETUP PARAMETERS PMD-4R DESIGN CARD				
WEB GUI PAGE	SETTING	RANGE	DEFAULT VALUE	FIELD RECORD
MDR1 SETTINGS	WARNING TIME (SEC) [IF CW SELECTED]	23 TO 99	99	30
	CONSTANT WARNING / MOTION DETECT MODE	CW OR MD	MD	CW
	ADVANCED PREEMPT TIME (SEC) [IF CW SELECTED]	0 TO 99	0	29
	AUX RECOVERY DELAY TIME (SEC)	0 TO 99	5	5
MDR2 SETTINGS	CONSTANT WARNING / MOTION DETECT MODE	CW OR MD	MD	CW
BASIC APPROACH SETTINGS	APPROACH TRACK FREQUENCY (HZ)	86 TO 979	000	326
	MASTER / SLAVE OPERATION	MASTER OR SLAVE	MASTER	MASTER
	TRANSMITTER CHECK ADJUSTMENT	TCA = TCI - 5	0.0	X.X
	TRANSMITTER CHECK IMPEDANCE	CALCULATED BY UNIT - TYPICAL VALUE BETWEEN 1 TO 1.5	0.0	X.X
	APPROACH TRACK DIRECTION MODE	UNI OR BI	BI	BI
	LUMPED IMPEDANCE ADJUSTMENT [IF CW SELECTED]	-9 TO 9	0	X
	APPROACH LENGTH (FT)	250 TO 9999	9999	1848
	AUTO RX	ENABLED OR DISABLED	ENABLED	ENABLED
ADVANCED APPROACH SETTINGS	FALSE SHUNT ENABLE	ENABLED OR DISABLED - DO NOT ADJUST FROM DISABLED UNTIL AFTER STRICT DESIGN REVIEW FOR SITE APPLICATION CONFLICTS	DISABLED	DISABLED
	FALSE SHUNT (% OF RX APPROACH)	0 TO 80	80	XX
	FALSE SHUNT DELAY (MIN)	0 TO 60	10	XX
	APPROACH RELEASE	ENABLED OR DISABLED - DO NOT ADJUST FROM DISABLED UNTIL AFTER STRICT DESIGN REVIEW FOR SITE APPLICATION CONFLICTS	DISABLED	DISABLED
	APPROACH RELEASE (% OF RX APPROACH)	0 TO 80	80	80
	APPROACH RELEASE DELAY (MIN)	0 TO 60	10	10
	LOS TIME (SEC)	4 TO 99	16	16
ISLAND SETTINGS	ISLAND TYPE	INTERNAL OR EXTERNAL	INTERNAL	INTERNAL
	ISLAND ENABLED	ENABLED OR DISABLED	DISABLED	DISABLED
	ISLAND DISABLE TIMEOUT (HR)	1 TO 24 OR PERM	2	2
	ISLAND FREQUENCY (HZ)	4000 TO 8000	8000	8000
	LOS COUNT (SEC)	0.5, 2.0, 4.0	2.0	2.0
	FAULT DELAY	1 TO 2	2	2
APPROACH MAINTENANCE	APPROACH ENABLED	ENABLED OR DISABLED	ENABLED	ENABLED
	APPROACH DISABLE TIMEOUT (HR)	1 TO 24 OR PERM	2	2
	BALLAST COMPENSATION	50 TO 250 - FIELD ADJUSTMENT. ADJUST ONLY WHEN IN CONFORMANCE WITH DATA ACCUMULATED AT THIS SITE AND IN COMPLIANCE WITH SUPERVISOR INSTRUCTIONS & PMD-4 MANUAL	✕	XXX
	PHASE COMPENSATION	0 TO +10 - FIELD ADJUSTMENT. ADJUST ONLY WHEN IN CONFORMANCE WITH SUPERVISOR INSTRUCTIONS & PMD-4 MANUAL	0	0

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LOCAL SETTINGS	
ITEM	SETTING
SITE ID	197.83
CHASSIS ID	4

APPLICATION INFORMATION	
ITEM	SETTING
NAME	PMD-4R_CWCAPJ
EPT CRC	XXXX
EPT CHECKSUM	XXXX

FIELD VERIFY
FOR A.I.S INFO

NOTES:

- VPM-3 ETHERNET PORT ENET1 IP ADDRESS IS 192.168.0.11. ENET2 IP ADDRESS IS 192.168.1.12
- NA = NOT APPLICABLE
- ★ = FIELD ADJUSTMENT. ENTRY TO BE DONE ON AS-IN-SERVICE.
- LIMITED PREDICTION MODE ONLY AVAILABLE IF LIMITED PREDICT SELECT FUNCTION IS ENABLED IN WEB GUI.
- * *= LIMITED PREDICTION MODE ONLY
- ✕ = FREQUENCY DEPENDANT. UNIT PROVIDES DEFAULT VALUE WHEN FREQUENCY IS CHOSEN

= NOTE



REVISIONS						
7	6	5	4	3	2	1

THE OPERATION OF THE CIRCUITS AND EQUIPMENT REPRESENTED HEREIN CANNOT BE FULLY CHECKED UNTIL ALL CIRCUITS AND DEVICES ARE CONNECTED TO FORM A COMPLETE SYSTEM, OR AN EFFECTIVE SUBSYSTEM. SUCH SYSTEM OR SUBSYSTEM MUST BE GIVEN COMPLETE CIRCUIT AND OPERATIONAL TEST BEFORE BEING PLACED IN REGULAR OPERATION.

Revised By:



12443 San Jose Blvd., Suite 1103
Jacksonville, FL 32223
Ph. (904) 268-6411
Fax. (904) 268-4922

For:





INDIANA & OHIO RAILWAY
2856 CYPRESS WAY
CINCINNATI, OH 45212
(A Genesee & Wyoming Company)

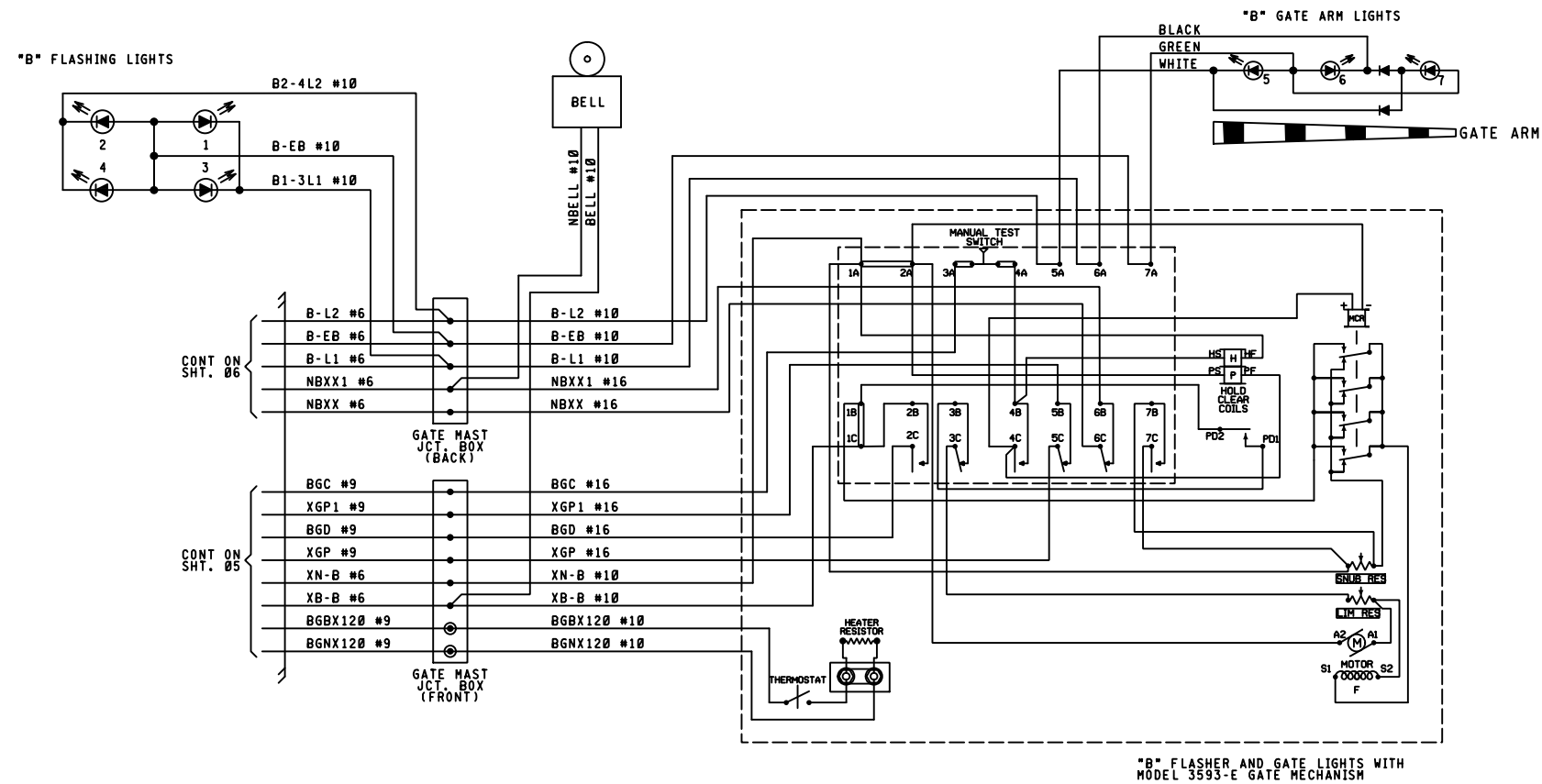
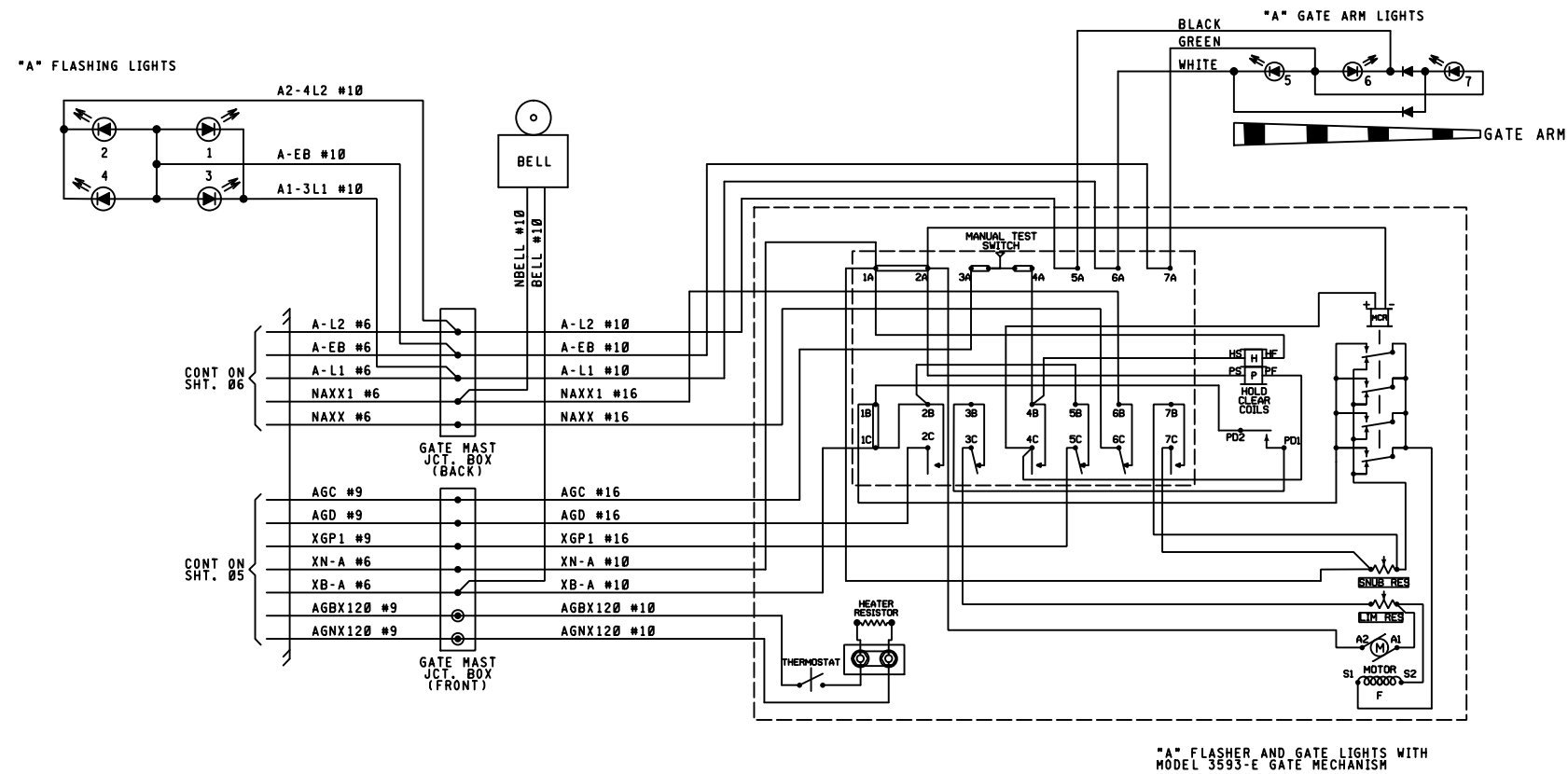
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DESIGN: JWB
CHECKED: DBS
DATE: 05-15-19

SITE LOCATION
N. BURNETT RD.
SPRINGFIELD, OH
DOT #258786J MILEPOST 197.83

DRAWING NO.
258786J
SHEET 04



<div style="text-align: center;"> <div>7</div> <div>6</div> <div>5</div> <div>4</div> <div>3</div> <div>2</div> <div>1</div> </div> <div> REVISIONS </div>							<p>THE OPERATION OF THE CIRCUITS AND EQUIPMENT REPRESENTED HEREIN CANNOT BE FULLY CHECKED UNTIL ALL CIRCUITS AND DEVICES ARE CONNECTED TO FORM A COMPLETE SYSTEM, OR AN EFFECTIVE SUBSYSTEM. SUCH SYSTEM OR SUBSYSTEM MUST BE GIVEN COMPLETE CIRCUIT AND OPERATIONAL TEST BEFORE BEING PLACED IN REGULAR OPERATION.</p>	<p>Revised By:</p>  <p>12443 San Jose Blvd., Suite 1103 Jacksonville, FL 32223 Ph. (904) 268-6411 Fax. (904) 268-4922</p>	<p>For:</p> 	<p>INDIANA & OHIO RAILWAY 2856 CYPRESS WAY CINCINNATI, OH 45212 (A Genesee & Wyoming Company)</p>		<p>DRAWN: IRE DESIGN: JWB CHECKED: DBS DATE: 05-15-19</p>	<p>SITE LOCATION N. BURNETT RD. SPRINGFIELD, OH DOT #258786J MILEPOST 197.83</p>	<p>DRAWING NO. 258786J SHEET 06</p>
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CONTACT SPACE	CONTACT CLOSED AT	FUNCTION OF CONTACT
2	0° - 10°	GATE DOWN INDICATION
3	45° - 90°	POWER DOWN CONTROL
4	0° - 86°	POWER UP CONTROL
5	82° - 90°	GATE CLEAR
6	10° - 90°	BELL CONTROL
7	0° - 10°	HORIZONTAL SNUB



REVISIONS						
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For:

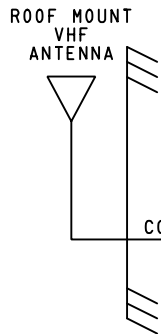


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INDIANA & OHIO RAILWAY
2856 CYPRESS WAY
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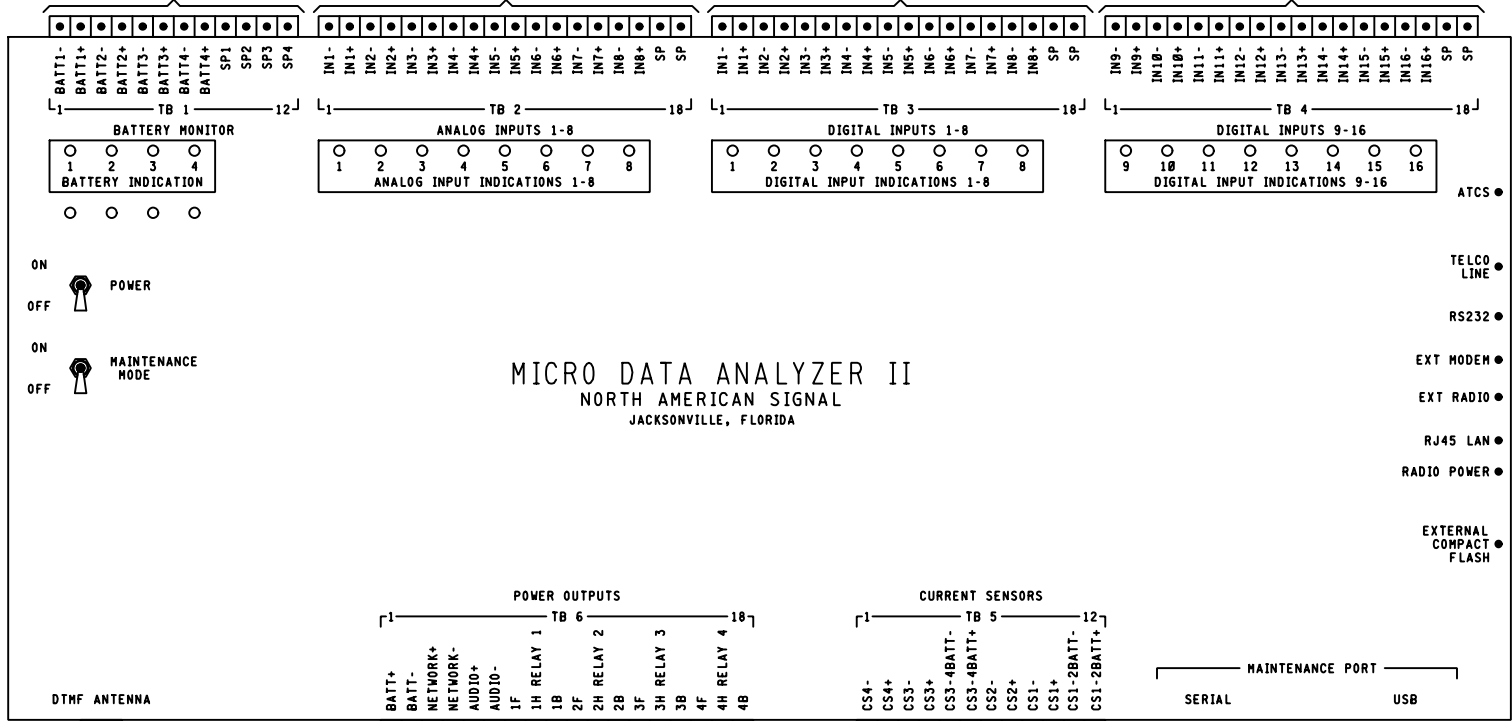


SEE TB-1
NEXT SHT.
FOR CONNECTIONS

SEE TB-2
NEXT SHT.
FOR CONNECTIONS

SEE TB-3
NEXT SHT.
FOR CONNECTIONS

SEE TB-4
NEXT SHT.
FOR CONNECTIONS



SEE TB-6
NEXT SHT.
FOR CONNECTIONS

SEE TB-5
NEXT SHT.
FOR CONNECTIONS



REVISIONS						
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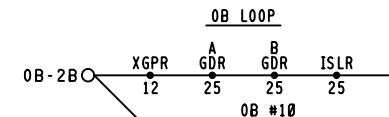
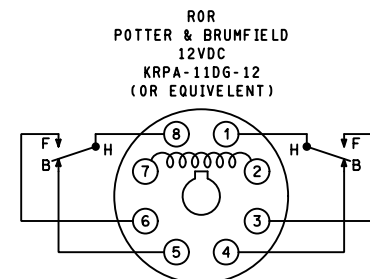
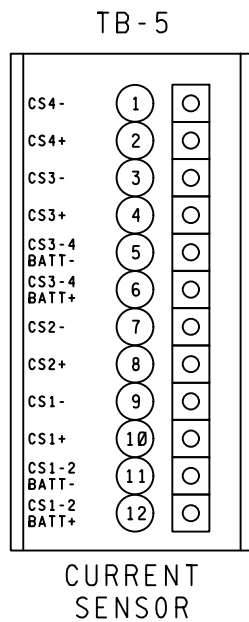
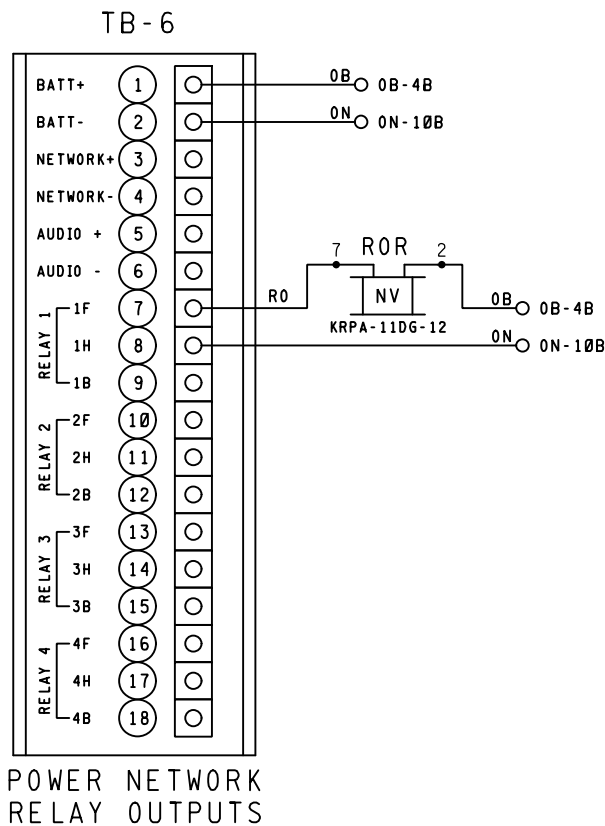
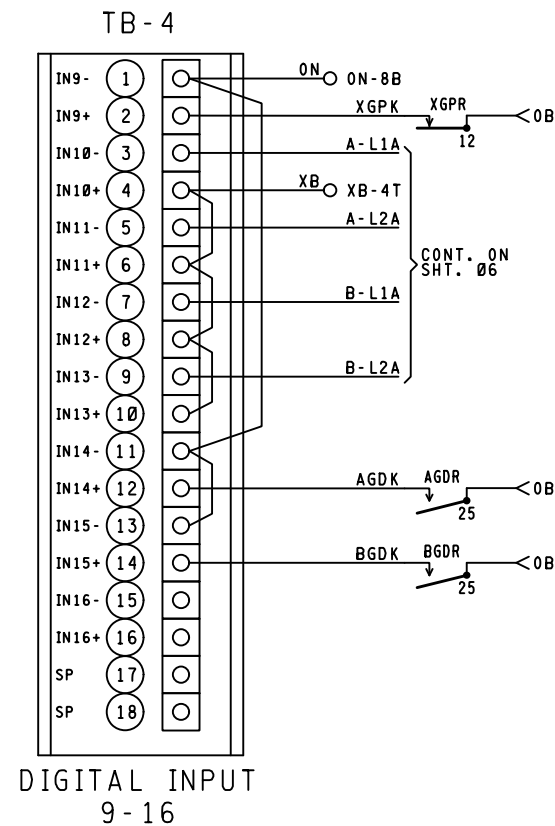
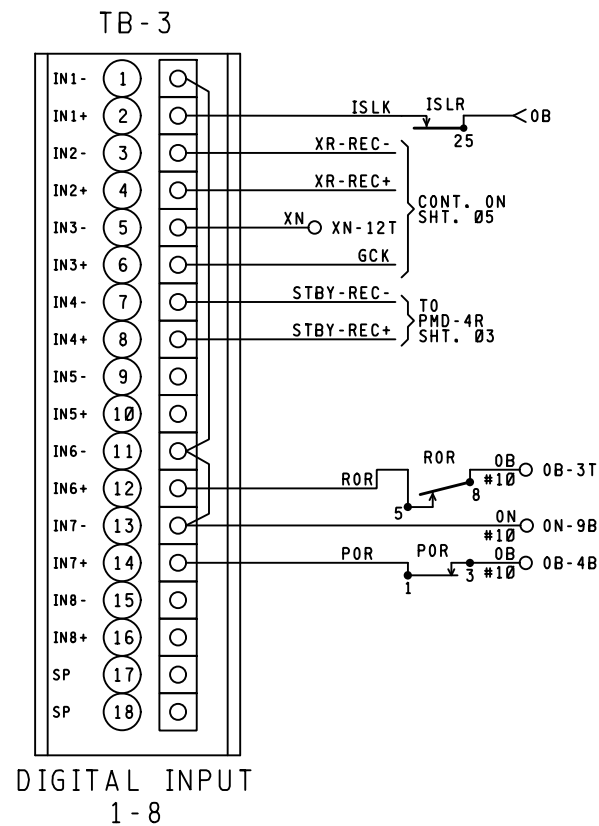
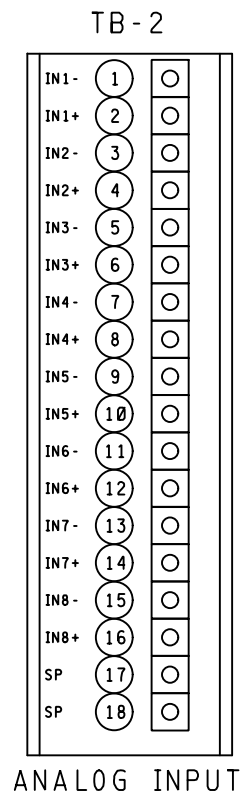
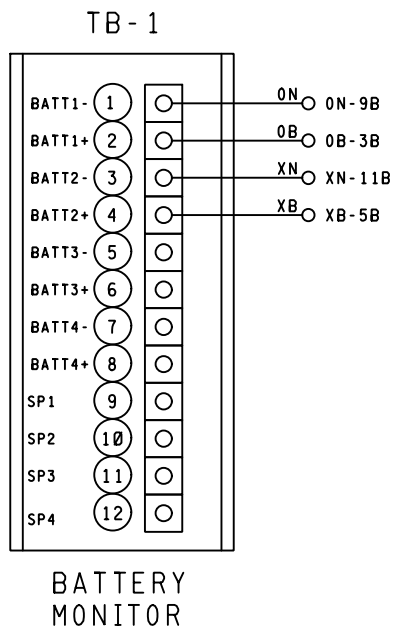
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DRAWING NO.
258786J
SHEET 08



REMOTE DTMF CROSSING ACTIVATION
(ACTIVATES ENTIRE CROSSING)
TO ACTIVATE PRESS. 786*
TO DE-ACTIVATE PRESS. 786*
(ACTIVATION WILL TIME OUT AFTER 60 SEC.)

REMOTE DTMF LIGHTING ACTIVATION
(ACTIVATES FLASHING LIGHTS ONLY)
TO ACTIVATE PRESS. 7861*
TO DE-ACTIVATE PRESS. 7861*
(ACTIVATION WILL TIME OUT AFTER 30 SEC.)

MDA SOFTWARE CONFIGURATION MANAGEMENT TABLE			
APPLICATION	FILE NAME	DATE	DESCRIPTION
CPU LOADER			CPU EXECUTIVE
CPU EXECUTIVE			CPU MAIN APPLICATION
CPU APPLICATION			CPU LOCATION APPLICATION

NOTES: ALL WIRE MUST BE NO. 16
UNLESS OTHERWISE NOTED

Revised By:



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Ph. (904) 268-6411
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For:



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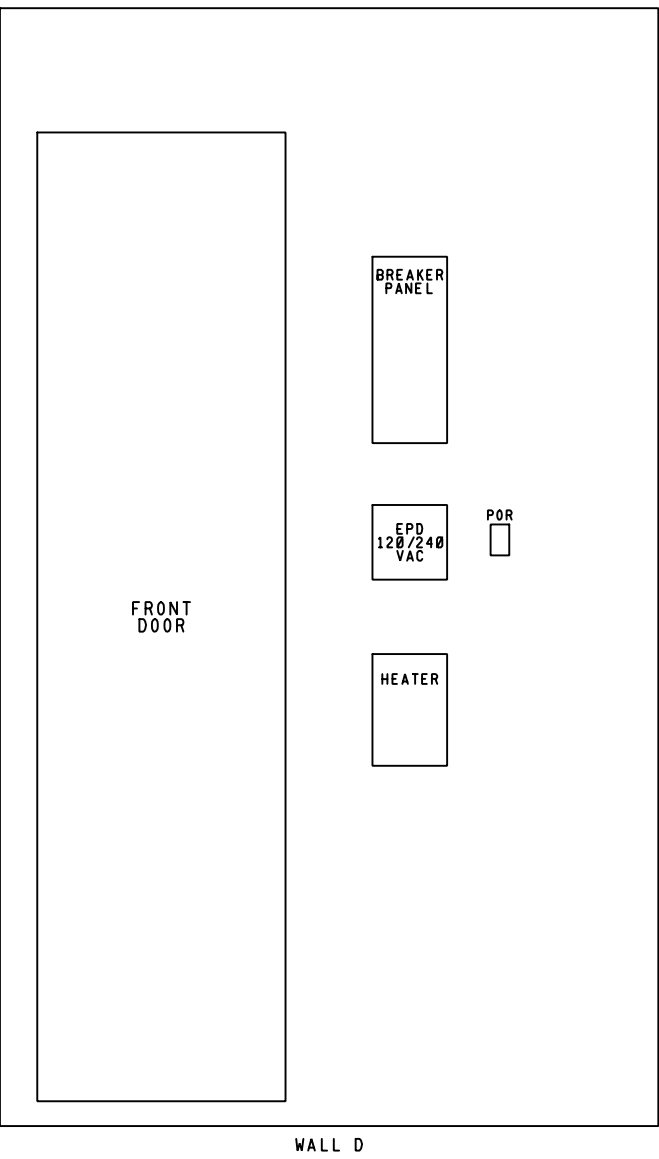
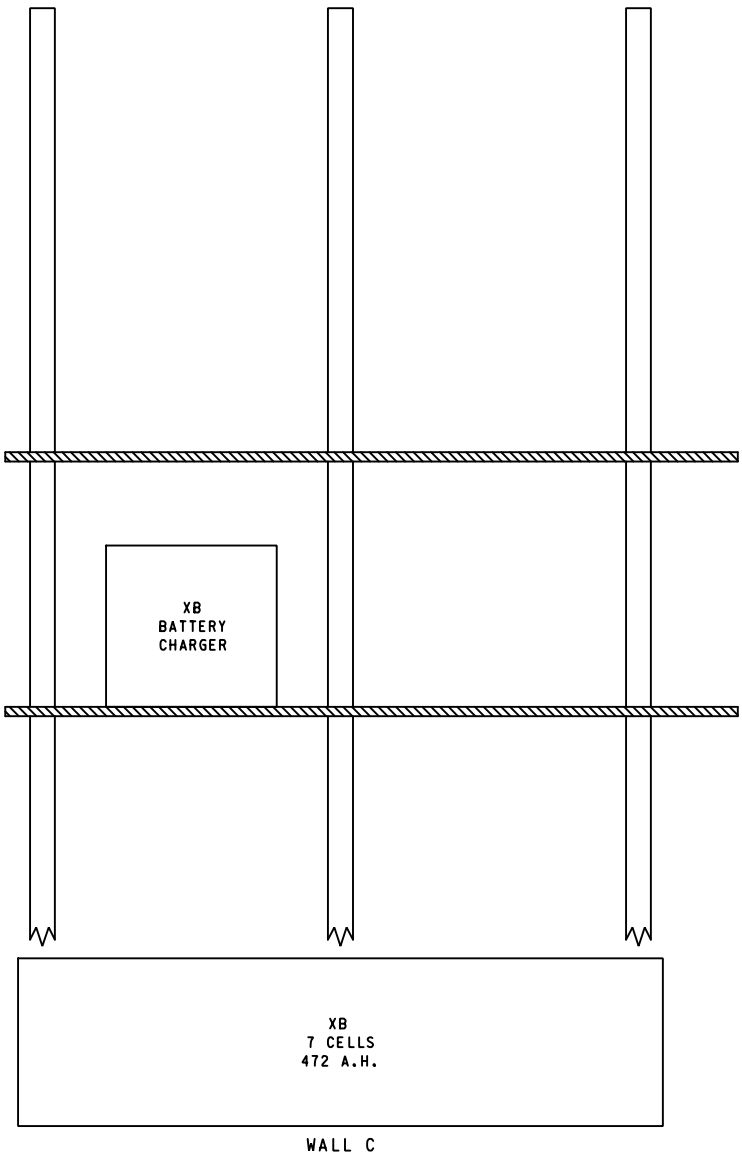
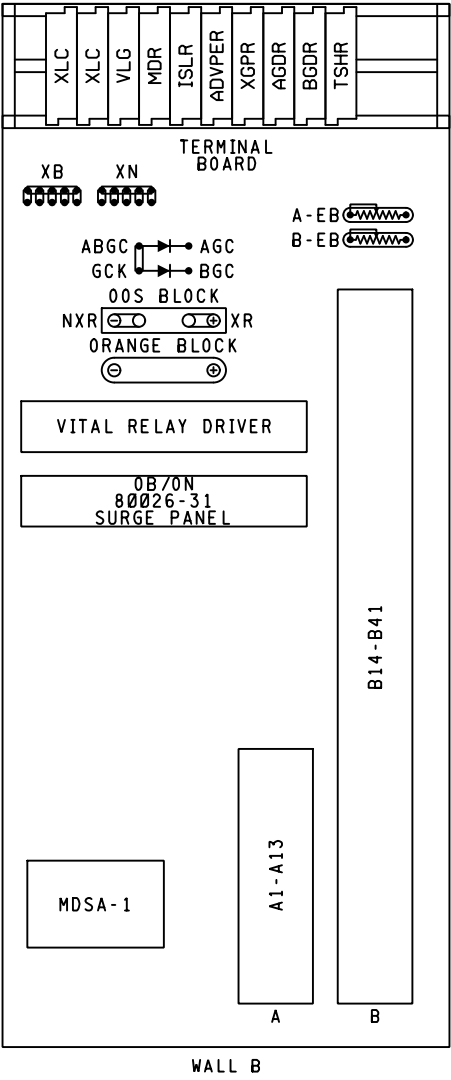
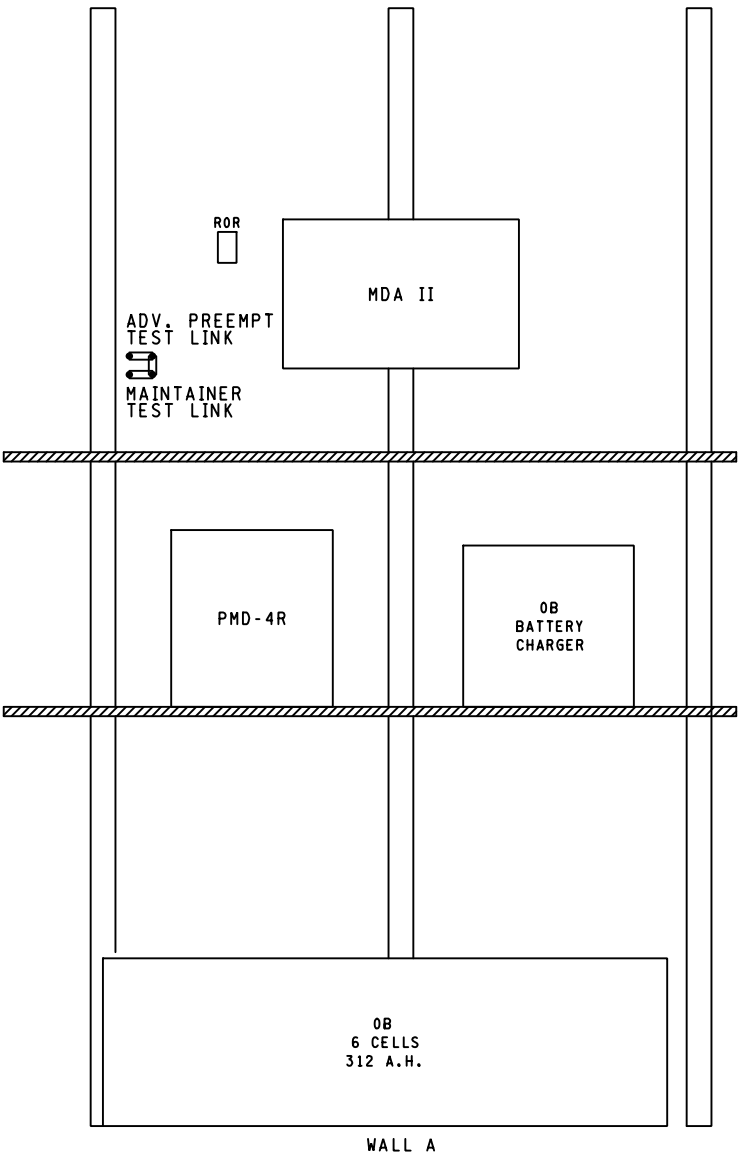
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DOT #258786J MILEPOST 197.83

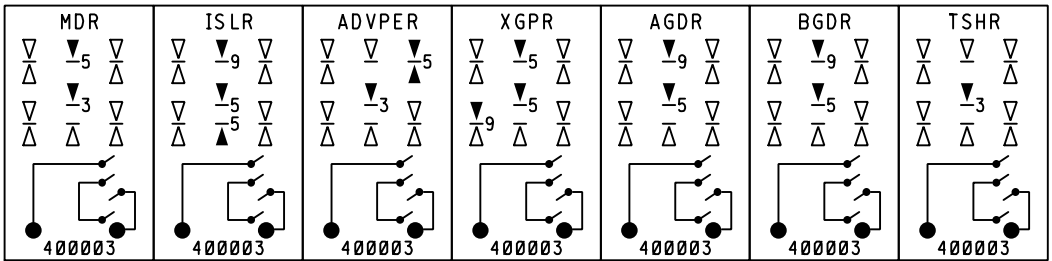
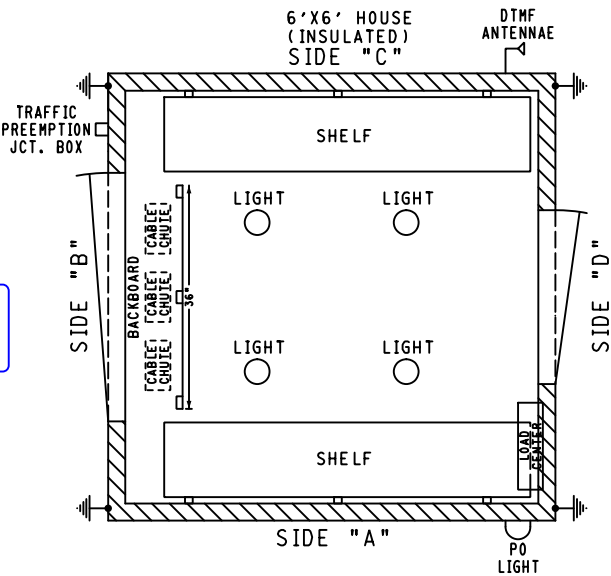
DRAWING NO.
258786J
SHEET 09

REVISIONS						
7	6	5	4	3	2	1

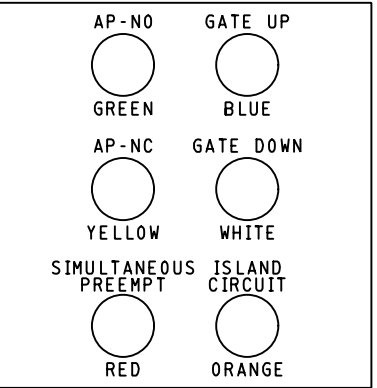
THE OPERATION OF THE CIRCUITS AND EQUIPMENT
REPRESENTED HEREIN CANNOT BE FULLY CHECKED
UNTIL ALL CIRCUITS AND DEVICES ARE CONNECTED TO
FORM A COMPLETE SYSTEM, OR AN EFFECTIVE
SUBSYSTEM. SUCH SYSTEM OR SUBSYSTEM MUST BE
GIVEN COMPLETE CIRCUIT AND OPERATIONAL TEST
BEFORE BEING PLACED IN REGULAR OPERATION.



TOP VIEW



INTERCONNECT INDICATOR PANEL



NOTE:
THIS PANEL IS REFERENCE ONLY.
THE PANEL IS LOCATED ON THE
CITY TRAFFIC CONTROL CABINET



= NOTE
FIELD TO SHOW
CAMERA EQUIPMENT
PLACEMENT ON
AS-IN-SERVICE

REV. 08-20-19

REVISIONS						
7	6	5	4	3	2	1

REPRESENTED HEREIN CANNOT BE FULLY CHECKED
UNTIL ALL CIRCUITS AND DEVICES ARE CONNECTED TO
FORM A COMPLETE SYSTEM, OR AN EFFECTIVE
SUBSYSTEM. SUCH SYSTEM OR SUBSYSTEM MUST BE
GIVEN COMPLETE CIRCUIT AND OPERATIONAL TEST
BEFORE BEING PLACED IN REGULAR OPERATION.

Revised By:
INTERRAIL
ENGINEERING, INC.
12443 San Jose Blvd., Suite 1103
Jacksonville, FL 32223
Ph. (904) 268-6411
Fax. (904) 268-4922

For:
INDIANA & OHIO RAILWAY
DRAWN: IRE
DESIGN: JWB
CHECKED: DBS
DATE: 05-15-19

INDIANA & OHIO RAILWAY
2856 CYPRESS WAY
CINCINNATI, OH 45212
(A Genesee & Wyoming Company)

SITE LOCATION
N. BURNETT RD.
SPRINGFIELD, OH
DOT #258786J MILEPOST 197.83

DRAWING NO.
258786J
SHEET 10

Indiana & Ohio RR

North Burnett Road

LIST OF MATERIALS

EFF. DATE: 12-21-18		DOT #: 258 786J	
STATE PROJECT #:		MP #: 197.83	
OP #:		CONTRACTOR: INTERRAIL	
LOCATION NAME: North Burnett Road			
LOCATION DESCRIPTION: Install 6x6 House, PMD4R, Flasher/Gate Combo, Pre-Empt, AC Service			
QTY	UM	ITEM NUMBER	DESCRIPTION
100	FT	4XX3597UG	4" INTERDUCT FIBER 500' ROLLS
2	EA	8000-8a299-0001	ARC SUPPRESSOR WITH DIODE
40	EA	400044485028X	ARRESTORS, LIGHTNING CLEAR
1	EA	80026-31	BATTERY TRACK SURGE PANEL
6	EA	50G13	BATTERY, GNB 312AH Single Cell Battery
7	EA	50G19	BATTERY, GNB 472AH Single Cell Battery
100	FT	206-11-6243	CABLE UG 3 COND NO 6 FOR AC POWER, OKONITE
500	FT	206-11-6927	CABLE UG 7 COND NO 9 AWG FOR SIGNALS, OKONITE
500	FT	206-11-6245	CABLE, UG 5 COND NO 6 AWG FOR SIGNALS, OKONITE
1	EA	GWRR	CAMERAS, Porter Security Package
1	EA	520740	CHARGER, BATTERY, CRAGG 40ETC-12V CRAGG P/N 520740
1	EA	520434	CHARGER, BATTERY, CRAGG RAIL 20 AMP / MODEL 20ETC-12V
7	EA	0014335	CONNECTOR, ONE SHOT 2-WAY TYPE GT
2	EA	250991-000	CONTROLLER, XLC ALSTOM CROSSING LAMP CONTROLLER
2	EA	251071-100	CONTROLLER, XLC RELAY BASE KIT
2	EA	8000803010002	EBELL - SIEMENS
1	EA	300911-031	ElectroLogiXS PMD-R Limited Constant Warning Time systems
100	EA	34855	EYES - #10 1/4" Eyelets
100	EA	90010586	EYES - #6 1/4" Eyelets
2	EA	042512-XL0173	Bracket, RR Xing Sign and Bell
2	EA	DIXIE-S2	FOUNDATION, DIXIE,S-2 GATE 2'6"X2'6"X5'6" ASSEMBLED
2	EA	SG-16FT-EXT-HI	GATE - 16' INSERT
2	EA	SG-18FT-HI	GATE - 18' Aluminum Gate
2	EA	L-4-LED-PIKIT	GATE - LED LAMP KIT
2	EA	9298-0900	GATE - Tip Light Diode for use with XLC
2	EA	9460005050	HARDWARE - G & W ENS Mounting Hardware for F/G Combo
1	EA	SPECIAL	House Mounted Pre-Emption Junction Box
5	EA	8000067	INTERRAIL HEX RAILROAD LOCK
1	EA	LC2-005WD-WG4	LED Power Indicator Light (Not Lit with ACpresent)
40	EA	4200340	LINK, TEST, OFFSET LINK 1"CENTERS
2	EA	WCH3593E	MECHANISM, Western-Cullen-Hayes Gate Mech WCH 3593-E
1	EA	1360103	METER POLE, PRE-ASSEMBLED LOAD CENTER
1	EA	2001-DTMF-AK-10	NAS DTMF Radio Antenna Kit
1	EA	MDA 040601-00-DTMF	NAS Micro Data Analyzer II with DTMF- Specify Freq
1	EA	250204-100	PANEL, ARRESTOR, MOTION DETECTOR SURGE
1	EA	80026-31	PANEL, SAFETRAN# 80026-31 BATTERY/TRACK SURGE PANEL
2	EA	KRPA-14AG	Potter Brumfield relay and base
1	EA	EPD120TDAARB	PROTECTOR, EPD 120/240VAC
1	EA	IRS-H6x6	PTMW HOUSE, 6'X6' ALUMINUM, UNIVERSAL 1/2 INSULATION 3 SHELVES
1	EA	SPECIAL	Pull Box
7	EA	420000-78x	RELAY Socket plugboard Kit
7	EA	400003	Relay Type ST Neutral 900 Ohms SIEMENS
2	EA	29602-1X	RESISTOR,.068 Ohm to .630 Ohm Adjustable Resistor
7	EA	0010442	ROD, 5/8" X 8' SECTIONAL GROUND
5	EA	62775-XXX	SHUNT, NARROW BAND SIEMENS
40	TN	SPECIAL	STONE, CRUSHER RUN
1	EA	99846084	TAGS - BPSPT-50001-WT Brady Tags
40	EA	SBB2700A2B10	Terminal, Erico 4 Post Terminal, Standard
1	EA	250948-020	Vital Logic Gate 2INPUT/2OUTPUT
1	EA	251071-010	VLG Relay Base
1	EA	250651-000	VRD, Vital Relay Driver
26	EA	SPECIAL	Web Bonds
50	FT	4600170	WIRE, #6 SOFT DRAWN BARE COPPER
500	FT	152-11-3038	WIRE, CASE NO.10 AWG FLEX
500	FT	152-11-3002	WIRE, CASE, TW. PR. NO. 16 AWG
300	FT	150-12-3933	WIRE, UG TRK TWIST PAIR #6 AWG, OKONITE

Force Account Estimate

Force Account Estimate

Railroad:	Indiana & Ohio Railway (IORY)	Region:	MIDWEST
Agency:	ORDC	State:	OH
DOT #:	258786J	COUNTY:	Clark
ROADWAY:	N Burnett Rd	CITY:	Springfield
DESCRIPTION:	Installation of new 12" LED flashing lights and gates, new PMD-4R with a new 6x6 bungalow, new power service, traffic interconnect with advance preemption, install 32' full depth timber surface.		
AGENCY PROJECT NUMBER:	PID 107122	ESTIMATE SUBJECT TO REVISION AFTER:	02/24/20

PRELIMINARY ENGINEERING:

Contracted & Administrative Engineering Services	\$	14,000
Subtotal	\$	14,000

CONSTRUCTION & CLOSEOUT:

Contracted & Administrative Engineering Services	\$	20,000
Subtotal	\$	20,000

FLAGGING SERVICE:

Contracted or Railroad Flagmen Services	10 Days	\$	14,000
Subtotal		\$	14,000

UTILITY WORK:

Power Service	\$	851
Other	\$	-
Subtotal	\$	851

CONTRACT WORK:

Surface Work	\$	66,018
Signal Work	\$	136,896
Subtotal	\$	202,915

RAILROAD TRACK:

Labor & Material	\$	-
Subtotal	\$	-

RAILROAD SIGNAL & COMMUNICATION:

Labor & Material	\$	-
Subtotal	\$	-

PROJECT SUBTOTAL:

		\$	251,766
Public Project Admin:	3.00%	\$	7,553
Contingencies:	0.00%	\$	-

PROJECT TOTAL:

	*****	\$	259,319
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CURRENT AUTHORIZED BUDGET:

	*****	\$	-
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TOTAL SUPPLEMENT REQUESTED:

	*****	\$	259,319
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DIVISION OF COST:

Agency	100.00%	\$	259,319
Railroad	0.00%	\$	-

NOTE: Estimate is based on FULL CROSSING CLOSURE during work by Railroad Forces & Contractors.

This estimate has been prepared based on site conditions, anticipated work duration periods, material prices, labor rates, manpower and resource availability, and other factors known as of the date prepared. The actual cost for the railroad work may differ based upon the agency's requirements, their contractor's work procedures, and/or other conditions that become apparent once construction commences or during the progress of the work.

Estimated prepared by: BPB Approved by: JAS Public Project Department
DATE: 04/08/19 REVISED: 08/28/19 DATE: 08/28/19



OHIO RAIL DEVELOPMENT COMMISSION

Mail Stop #3140, 1980 West Broad Street, Columbus OH 43223

John R. Kasich, Governor • James G. Bradley, Chairman

July 19, 2018

Mr. Chris Frank
AVP, Engineering, GWRR/IORY
4349 Easton Way, Suite 110
Columbus, OH 43219

RE: Authorization to Proceed with Engineering Design, Site Plans and Cost Estimates
Grade Crossing Warning Device Improvements, Traffic Signal Preemption Circuitry and
Roadway Surface Reconstruction Including Approaches
Clark County, N. Burnett Road, Indiana & Ohio Railway
DOT# 258786J; PID# 107122

Dear Mr. Frank:

A Diagnostic Review Team Survey was held at the above grade crossing on 11/17/2017. The crossing has been recommended for grade crossing warning device improvements, traffic signal preemption circuitry and roadway surface reconstruction including approaches.

Genesee & Wyoming/Chicago, Indiana & Ohio Railway is authorized to proceed with the engineering design, site plans and cost estimates (PE) for this project. This authorization is made with the stipulation and understanding that any field work needs prior approval before 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.

The ORDC is not requesting that the PUCO issue an Order at this time. When the ORDC receives the Engineering and Site Layout Plan it will be evaluated and a construction-only Order will be requested from PUCO. Please submit the Engineering Design to ORDC within 90 days of receipt of this letter.

The diagnostic review form is attached. Please note any recommendations (page 5), if any, made by the team with regard to requirements for this location. Any minor roadway or sidewalk work necessary for MUTCD compliance should be incorporated into the Site Layout Plan and such costs will flow through the railroad reimbursement process.

The ORDC Project Manager for this project is Don Damron. Don can be reached at 614-466-2509 (office), or 614-917-8466 (cell), or don.damron@dot.state.oh.us, if you have any questions.

Sincerely,

Donald J. Damron
Project Manager

C: Randall Schumacher, Chief, Rail Division, PUCO
Jill Henry, Rail Specialist, PUCO
ORDC (file)

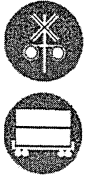
Attachments: Diagnostic Review Team Survey dated 11/17/2017
ORDC Letter Agreement dated 3/21/2018



www.rail.ohio.gov

phone: 614.644.0306

IMPROVING RAIL TODAY FOR TOMORROW'S ECONOMY



OHIO RAIL DEVELOPMENT COMMISSION

Mail Stop #3140, 1980 West Broad Street, Columbus OH 43223

John R. Kasich, Governor • Mark Policinski, ORDC Chairman

March 21, 2018

Chris Frank
AVP, Engineering
GWRR/IORY
4349 Easton Way Ste. 110
Columbus, OH 43219

Jim Bodenmiller,
City Manager
City of Springfield
76 E. High Street
Springfield, OH 45502

Subject: Grade Crossing Warning Device Improvement and Surface
Clark County, N. Burnett Road, Indiana & Ohio Railway,
DOT# 258786J, PID 107122

Dear Messrs. Frank and Bodenmiller:

A diagnostic review was conducted at the N. Burnett Road, DOT# 258786J, crossing on November 17, 2017. As a result of the review, the warning devices will be upgraded to flashing lights, roadway gates, with traffic signal preemption circuitry, and a surface reconstruction including approaches.

The project as described in this Letter Agreement is predicated on a roadway improvement project planned by the City and others. The roadway improvement project will include conduit for a future interconnection of the railroad warning devices with the traffic signals at the intersection of N. Burnett Road and Columbus Avenue.

This project shall be completed in compliance with Agreement No. 5773 dated February 16, 1989, and Reconstruction Agreement No. 4425 dated August 26, 1985 entered into by the State of Ohio and Indiana and Ohio Railway Company (IORY) and incorporated as if fully rewritten herein. This construction shall also meet the general terms and conditions under the Moving Ahead for Progress in the 21st Century Act (MAP-21) and subsequent amendments and the State of Ohio's Federally Funded Warning Device Program.

Preliminary engineering (PE) and construction costs shall be borne one hundred percent (100%) by ORDC. Reimbursable costs will be limited by the ORDC based on approved estimates and bid tabulations, if applicable. These limits will be quantified by the ORDC in its construction authorization to IORY and may be amended by the ORDC based on revised estimates and bid tabulations.

This Letter Agreement and the approved plans constitute the scope of the project. IORY shall notify ORDC in writing of any changes in the scope of work which are not in the approved plans and estimates and secure approval in writing of same before the work is performed.

PE will not be commenced by IORY prior to ORDC issuing a PE authorization. PE and project estimate will be submitted by IORY to ORDC within ninety (90) days or other time specified by ORDC in the PE authorization. Construction will not be commenced by IORY prior to ORDC issuing a construction authorization. Construction will be completed by IORY within nine (9) months or other time specified in the time specified by ORDC in the construction authorization.



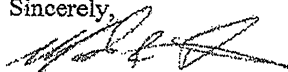
www.rail.ohio.gov

phone: 614.644.0306

IMPROVING RAIL TODAY FOR TOMORROW'S ECONOMY

Please indicate your acceptance of the terms and conditions of this Letter Agreement by signing and returning one (1) copy to me at the address listed above and retain a copy for your files. This Agreement may be executed in one or more counterparts, each of which shall be deemed to be a duplicate original, but all of which taken together shall be deemed to constitute a single Agreement.

Sincerely,



Matthew R. Dietrich
Executive Director

Indiana and Ohio Railway Company:

By: 

Title: President

Date: 03/28/2018

City of Springfield:

By: _____

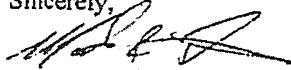
Title: _____

Date: _____

CLA N. Burnett Rd IORY PID 107122 258786J

Please indicate your acceptance of the terms and conditions of this Letter Agreement by signing and returning one (1) copy to me at the address listed above and retain a copy for your files. This Agreement may be executed in one or more counterparts, each of which shall be deemed to be a duplicate original, but all of which taken together shall be deemed to constitute a single Agreement.

Sincerely,



Matthew R. Dietrich
Executive Director


Indiana and Ohio Railway Company:

By: _____

Title: _____

Date: _____

City of Springfield:

By:  _____

Title: City Manager

Date: 3-23-18

CLA N. Burnett Rd IORY PID 107122 258786J



Diagnostic Review Team Survey

Reason for Survey:
(e.g. formula, accident, constituent, etc.)

Constituent

Date: 11/17/2017

Location Data

Street or Road Name: N. Burnett Road

Route/Road Number
(i.e. Twp., Co., SR or US)

US DOT No.: 258786]

County: CLA

Township:

City:
(In or Near)

City of Springfield

Railroad
Name: Indiana & Ohio Railway Co.Railroad
Division: DetroitBranch/Line
Name:Nearest RR
Timetable Station: Springfield

RR Milepost: 197.83

On-Site Review Team

(Include: Name - Organization - Phone Number - Email)

1. GREG GRONBACH ORDC 614-395-1824 GREG.GRONBACH@DOT.OHIO.GOV
2. Cathy Stout ORDC 614-644-0313 Catherine.Stout@dot.ohio.gov
3. Matt Dietrich ORDC 614-644-0275 MATT.DIETRICH@DOT.OHIO.GOV
4. Derek Winchester IORY 513-317-3707 derek.winchester@GWR.R.COM
5. Adam Richter IORY 513-335-4812 adam.richter@GWR.R.COM
6. Kevin Colvin City of Springfield 937-525-5400 KCOLVIN@SpringfieldOhio.gov
7. LEO SHANAYDA COS 937-324-7310 lshanayda@springfieldohio.gov
8. _____
9. _____

Existing Traffic Control Devices

Type of Warning Devices	Installed?		Quantity/Comments
Advance Warning Signs (condition?)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	SOUTH = GOOD / NORTH = BAD
'Stop' Signs	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
'Stop Ahead' Signs	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Pavement Markings (condition?)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	SOUTH = GOOD / NORTH = NONE
Crossbucks	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
Number of Tracks Signs	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	BLUE ENS
Inventory Tags	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	BLUE ENS
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	Number:
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	0	
Hazard Ranking	3421	Date Run: 10/16/2017

Railroad Data

Railroad Characteristics	Initial Information (from database)	Revised
Total trains per day	4	
< 1 per day		
Day thru trains	1	All DAY
Night thru trains	1	
Daytime switching movements	1	
Nighttime switching movements	1	
Total number of tracks	1	
Number of main tracks	1	
Number of other tracks		
Maximum train speed	20	
Typical train speed	20	
Amtrak		

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

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

Can one or more tracks be eliminated through the crossing? ☐ Yes ☒ No

Are there other track(s) crossing this same roadway within 100 ft of this crossing? ☒ Yes ☒ No ~~200 ft~~

If yes, Crossing DOT #(if different) _____

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

Roadway Data

Local Highway Authority: City of Springfield

Roadway Characteristics	Initial Information (from database)	Revised
Average daily traffic	210 (2011)	210
Highway paved	X Yes <input type="checkbox"/> No	<input 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: 27 ft.		
Number of highway lanes	2	
Urban or Rural	Urban	
Vehicle Speed: 35 MPH		
School Bus Operation: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes ____ Amount		
Hazardous Materials Trucks: <input type="checkbox"/> No <input type="checkbox"/> Yes ____ .03 Amount		
Shoulders: <input type="checkbox"/> No <input checked="" 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 <u>SE</u> 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 <u>NW</u> 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 type="checkbox"/> No <input checked="" type="checkbox"/> Yes If yes, Distance <u>138'</u> Is this intersection signalized? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes Are the signals currently interconnected with the existing crossing warning devices? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Is there a 'Do not Stop on Track' sign? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	
Is a roadway improvement project (e.g. widening, turn lanes, nearby new or upgraded traffic signal, sidewalk) planned at or near this location in the foreseeable future? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes If yes, Improvement type <u>NEW ROADWAY</u> Lead Agency <u>CITY OF SPRINGFIELD / PRIVATE</u> Timeline/completion - <u>2018</u>	
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:	
Type of Development	
<input type="checkbox"/> Open Space <input type="checkbox"/> Institutional <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> Residential	Location of nearby schools: <u>WANDEL PARK - WAYNE</u> <u>ELEMENTARY SCHOOL</u>
Utility Information	
Is commercial power available? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes Utility Provider (Company Name) <u>EDISON</u> Phone Number _____ Nearest Available Power Source <u>AT CROSSING</u>	
What other utilities are present? (add locations to sketch) <input type="checkbox"/> Gas <input checked="" type="checkbox"/> Cable <input checked="" type="checkbox"/> Telephone <input checked="" type="checkbox"/> Fiber Optic Cable <input type="checkbox"/> Petroleum <input checked="" type="checkbox"/> Water <input type="checkbox"/> Sanitary Sewer <input type="checkbox"/> Other _____	
Is(are) there potential utility conflict(s) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown	
Comments: <u>- UNDERGROUND FIBER IN SE QUAD.</u> <u>- OVERHEAD ELECTRIC IN SE QUAD.</u>	

Potential Red Flags / Project Challenges

Traffic Signal Preemption (include traffic signal intersection name and LHA with jurisdiction over traffic signal, if known):

YES - COLUMBUS AVE 138' TO SOUTH OF CROSSING.

Crossing Consolidation or Closure:

NO

Real Estate or ROW:

NO

Culverts / Drainage / Ballast Conditions:

NO

Roadway and/or Sidewalks:

YES - ROADWAY IN POOR ~~CONDITION~~ TO NORTH

Circuitry (e.g. reaches out to other crossings, specific needs, etc.):

NO

Environmental:

NO

Other:

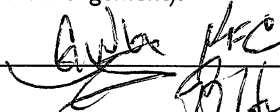
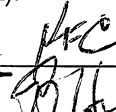

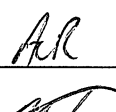

Diagnostic Team Recommendations

	Quadrants Needed
<input type="checkbox"/> Install/upgrade active devices	
<input type="checkbox"/> Automatic Flashing Lights (AFLS)	
<input type="checkbox"/> AFLS / Cants	
<input checked="" type="checkbox"/> AFLS / Gates	
<input type="checkbox"/> AFLS / Gates / Cants	
<input type="checkbox"/> Bells / number	
<input type="checkbox"/> Upgrade circuitry / type	
<input type="checkbox"/> Sidelights	
<input type="checkbox"/> Guardrail Needed	
<input type="checkbox"/> Install/Replace curb	
<input type="checkbox"/> Bungalow placement & offset from rail & highway	
<input checked="" type="checkbox"/> Other (define)	

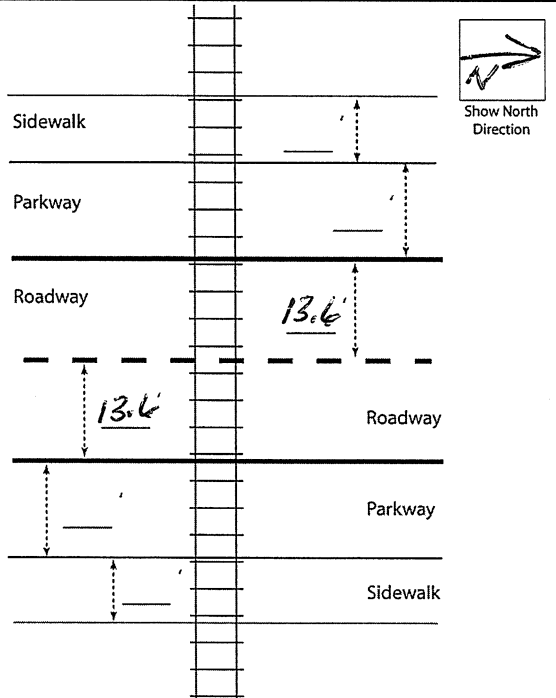
Comments: - ~~DO NOT STOP ON TRACK~~ SIGN.

<input checked="" type="checkbox"/> Install/upgrade traffic signal preemption	TO COLUMBUS AVE TO SOUTH
<input type="checkbox"/> No improvements needed	
<input checked="" type="checkbox"/> Other (define) SURFACE REPLACEMENT.	

Acknowledgement of Recommendations (each entity represented at the diagnostic must have at least one signature acknowledgement):

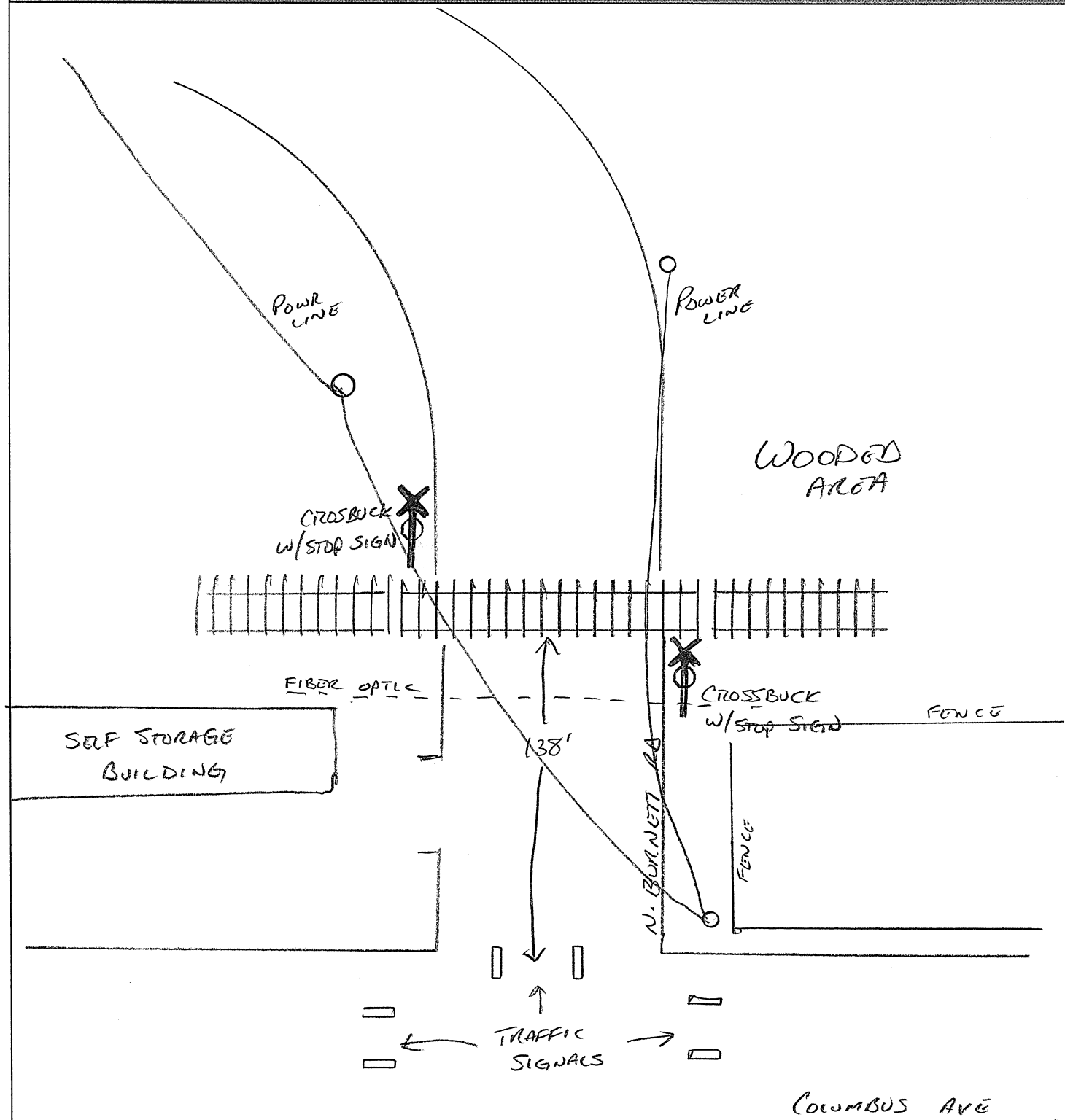






Field Dimensions



Show North Direction

Field Sketch



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

Sketch by: GWG

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.

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in

Case No(s). 19-1815-RR-FED

Summary: Application In the Matter of a Request for the Installation of Active Warning Devices and a New Surface at the Indiana & Ohio Railway Crossing, DOT#258-786J, N. Burnett Road in Clark County, Ohio. electronically filed by Mrs. Jill A Henry on behalf of PUCO/Rail Division