

ORIGINAL

**STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT 1375**

T09-0005

This Agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("Commission"), Union Pacific Railroad Company ("Company"), Village of Thayer ("Village"), and the State of Illinois, Department of Transportation ("Department" or "IDOT").

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through quantitative analysis that inquiry should be made into the matter of improving public safety at the Main Street highway-rail grade crossing of the Company's track in Thayer, Sangamon County, Illinois, designated as crossing AAR/DOT #294 358H, railroad milepost 204.40-SSWNAO; and

WHEREAS, proper investigation has been made of the circumstances surrounding the subject crossing by a representative of the Commission's Transportation Division Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and sight distances and other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to this Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish the proposed improvements at the crossing upon determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law, 625 ILCS 5/18(c)-7401, requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the traveling public the Grade Crossing Protection Fund ("GCPF") of the Motor Fuel Tax Law ("MFT") be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1 All improvements encompassed by this Agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and orders and procedures in general.

Section 2 The parties are of the opinion that the following improvements in the interest of public safety at the aforesaid crossing should be:

- (a) Installation of automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry, by the Company.
- (b) Reconstruction of the highway approach grades to meet the minimum requirements of 92 Ill. Adm. Code 1535, by the Village.

DOCKETED

Section 3 The Company has prepared detailed drawings, circuit plans, required specifications and a preliminary cost estimate to accomplish the proposed safety improvements, which may be required by Commission Order. The drawings, circuit plans, specifications, and cost estimate are attached and incorporated herein by reference as Exhibit B.

The Village has prepared a preliminary cost estimate to accomplish the proposed highway approach grade improvements, which may be required by Commission Order. The drawings, specifications, and cost estimate are attached and incorporated herein by reference as Exhibit C.

Section 4 The Company and Village shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the completion of the proposed improvements should be twelve (12) months from the date of a Commission Order approving this Agreement.

Section 5 The parties agree that an equitable division of cost for the proposed improvements is as follows:

- COST DIVISION TABLE -

IMPROVEMENT	EST. COST	GCPF	VILLAGE	COMPANY	IDOT
Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry	\$187,673	\$0	\$0	\$0 ²	100% \$187,673 ²
Modify Existing Highway Approaches	\$160,000	100% \$160,000 ¹	\$0 ³	\$0	\$0
TOTALS	\$347,673	\$160,000	\$0	\$0	\$187,673

Notes:

¹ Total Grade Crossing Protection Fund (GCPF) assistance for reconstruction of the highway approach grades not to exceed \$160,000; any highway approach grade improvement costs above the estimated amount of \$160,000 will be considered for payment by the GCPF, upon submittal and review of evidence to support the additional cost and subject to approval by the Commission.

² Company responsible for all future operating and maintenance costs associated with the new automatic warning devices.

³ Village responsible for all future maintenance costs associated with the highway approaches.

⁴ Total IDOT assistance, utilizing federal funds, for the installation of automatic warning devices not to exceed \$187,673; any installation costs above the estimated amount of \$187,673 will be the responsibility of the Company.

Section 6 The Village is not required to pay any portion of the cost for the proposed improvements.

Section 7 Special Provisions: Since federal funding is being utilized for the warning device improvements at the subject crossing, all such work shall be covered by appropriate provisions of Title 23, Chapter I, Subchapter G, Part 646 of the Federal-Aid Policy Guide adopted Dec. 9, 1991.

Since the warning device improvements at the subject crossing will be performed by railroad crews, no flagging or contractor liability insurance will be required for said work.

Since the highway approach grade improvements at the subject crossing will be performed by the Village or appropriate contracted services, railroad flagging and railroad protective liability insurance will be required for said work.

The Company and Village shall complete and submit the Project Manager Information portion of the Project Status Report sheet, attached as Exhibits D and D1, along with this executed Agreement.

The Company and Village shall, at six (6) month intervals from the date of the Commission Order approving this Agreement, submit to the Director of Processing and Information, Transportation Bureau of the Commission, a Project Status Report, attached as Exhibits D and D1, regarding the progress each has made toward completion of the work required by this Agreement. Each Project Status Report shall include the Commission Order's docket number, the Order date, the project completion date as noted in the Order, crossing information (inventory number and railroad milepost), type of improvement, and the name, title, mailing address, phone number, facsimile number, and electronic mailing address of the Company and Village Project Manager.

All bills for warning device improvement work specified in Section 2 of this Agreement authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the Fiscal Control Unit, Bureau of Local Roads and Streets, Illinois Department of Transportation, 2300 S. Dirksen Parkway, Springfield, IL 62764. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The Department shall not obligate any funds for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12th month from the completion date specified in the Commission Order approving this Agreement, Orders or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual GCPF assistance accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone

All bills for highway approach grade improvement work specified in Section 2 authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the Department's District 6 Office, located at 126 E. Ash Street, Springfield, IL 62704, Attn: Terrence Fountain, Local Roads Engineer. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The Department shall not obligate any funds for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12th month from the completion date specified in the Commission Order approving this Agreement, Orders or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual GCPF assistance accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone."

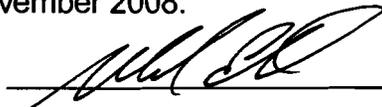
SECTION 8 Billing: For all work specified in Section 2 of this Agreement, and authorized by an Order of the Commission, The Company shall assure that sufficient documentation for all bills is made available for review by the Department or the Department's representative. The minimum documentation that must be made available is outlined below:

- a) Labor Charges (including additives) - Copies of employee work hours charged to the Company and Road District account code for the project.
- b) Equipment Rental - Copies of rental agreements for the equipment used, including the rental rate; number of hours the equipment was used and the Company and Road District account code for the project.
- c) Material - An itemized list of all materials purchased and installed at the crossing location. If materials purchased are installed at multiple crossing locations, a notation must be made to identify the crossing location.
- d) Engineering - Copies of employee work hours charged to the Company and Road District account code for the project.
- e) Supervision - Copies of employee work hours charged to the Company and Road District account code for the project.
- f) Incidental Charges - An itemized list of all incidental charges along with a written explanation of those charges.
- g) Service Dates - Invoice should include the beginning and ending date of the work accomplished for the invoice.
- h) Final or Progressive - Each invoice should be marked as a Progressive or a Final Invoice.
- i) Reference Numbers - Each invoice should include the AAR/DOT number, the ICC Order number and the state job number when federal funds are involved.
- j) Locations - Each invoice should show the location, with the street name and AAR/DOT crossing inventory number.

Section 9 This Agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this Agreement by all parties, the Commission shall enter an appropriate Order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated on their respective Execution Pages, attached hereto.

Executed by the Commission this 12th day of November 2008.



Michael E. Stead
Rail Safety Program Administrator

Attest:



John R. Saladino
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement 1375, executed by Commission Staff on November 12, 2008, concerning improvements at the Main Street (AAR/DOT #294 358H; railroad milepost 204.40-SSWNAO) highway-rail grade crossing of the Union Pacific Railroad Company's track, located in Thayer, Sangamon County, Illinois.

Executed by the Illinois Department of Transportation this 17th day of November 2008.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

By: Christine M. Reed
Christine M. Reed, Director of Highways, ~~Chief~~ Engineer

Illinois Commerce Commission Stipulated Agreement 1375, executed by Commission Staff on November 12, 2008, concerning improvements at the Main Street (AAR/DOT #294 358H; railroad milepost 204.40-SSWNAO) highway-rail grade crossing of the Union Pacific Railroad Company's track, located in Thayer, Sangamon County, Illinois.

Executed by Union Pacific Railroad Company this 12th day of December 2008.

UNION PACIFIC RAILROAD COMPANY

By: John J. Hovance
AVP ENGINEERING

Approved as to Form
By [Signature]

Attest:

Barbara Holder

Barbara Holder
Assistant Secretary

Illinois Commerce Commission Stipulated Agreement 1375, executed by Commission Staff on November 12, 2008, concerning improvements at the Main Street (AAR/DOT #294 358H; railroad milepost 204.40-SSWNAO) highway-rail grade crossing of the Union Pacific Railroad Company's track, located in Thayer, Sangamon County, Illinois.

Executed by the Village of Thayer this 12 day of January 2009.

VILLAGE OF THAYER

By: Brian Wood



Carrie Jones

**ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT
CROSSING DATA FORM**

GENERAL INFORMATION: See Location Sketch

RAILROAD	UP
USDOT#, MILEPOST	294 358H, 204.40-SSWNAO
STREET, CITY, COUNTY	Main Street, Thayer, Sangamon
JURISDICTION (RDWY)	Village of Thayer
LOCATION	Urban
STREET SURFACE	16' Oil/Chip, Fair Condition

CROSSING DATA: See Location Sketch for roadway profile and track centers

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
N-S	Asphalt/Timber	24'	Fair

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	Roosevelt St @ 100'West
TRAFFIC CONTROL	STOP sign on East side of crossing
ADT & SPEED	300 Vehicles Per Day @ 30 MPH
TRAFFIC TYPE	Passenger, School Buses, Hazardous Materials all possible
ADVANCE WARNING	Yes
PAVEMENT MARKING	No

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	4 Per day @ 60 MPH, Day & Night? Yes
PASSENGER TRAFFIC	6 Per day @ 79 MPH, Day & Night? Yes
WARNING DEVICES	AFLS w/ Crossbucks

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	79	MPH
Roadway Speed	30	MPH
Required Stopping Sight Distance (SSD)		
Along Roadway	220	FEET
Along Tracks	781	FEET
Required Clearing Sight Distance (CSD) (Along Tracks)	1897	FEET

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	*	Ok	<100'	Trees
NW	*	Ok		Ok
SE	*	OK	100'	Trees
SW	*	Ok	<100'	Trees

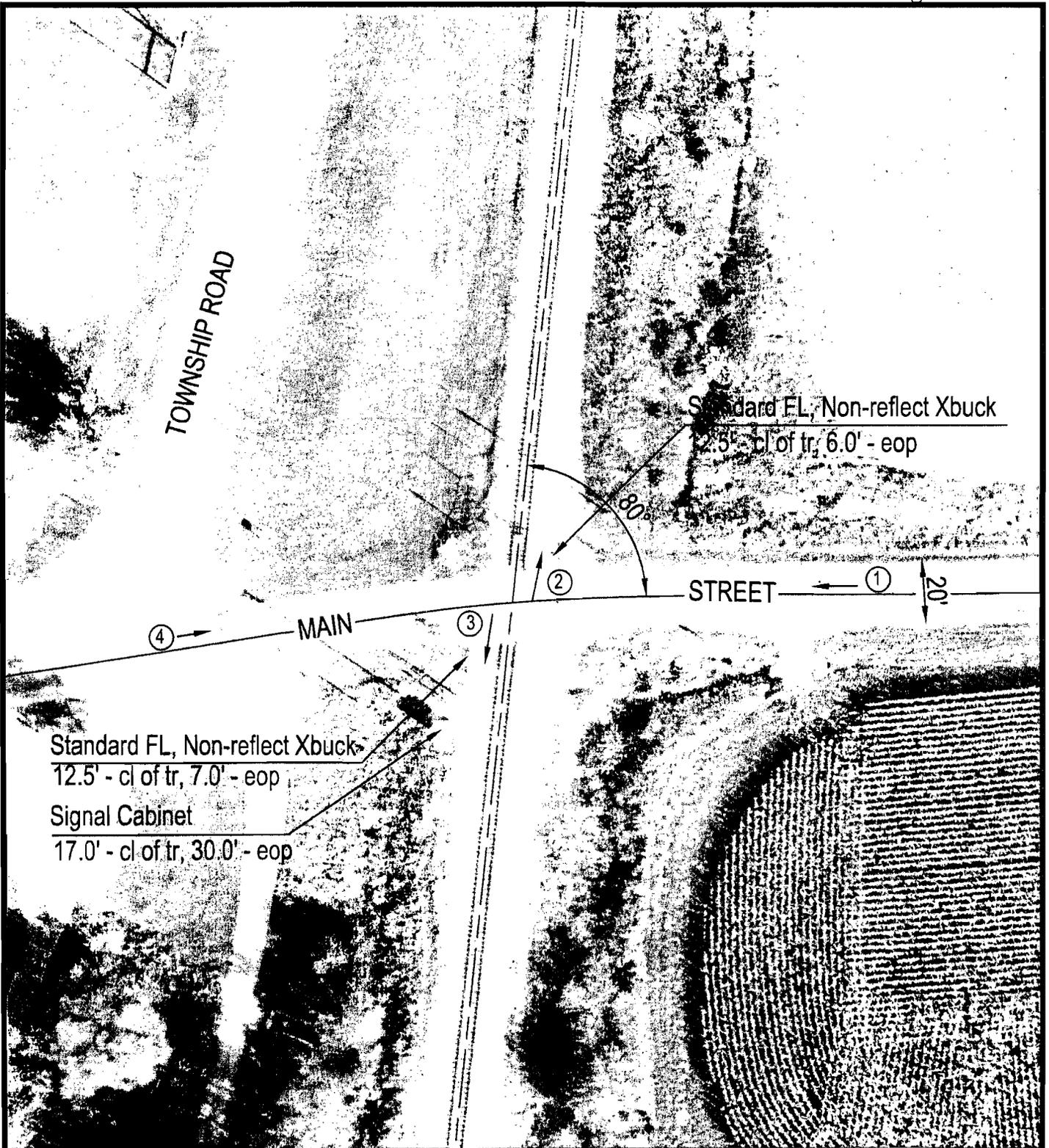
*Note: The installation of automatic flashing light signals and gates eliminate the need to satisfy minimum Sight Distance criteria.

APPROACH GRADES: See Location Sketch

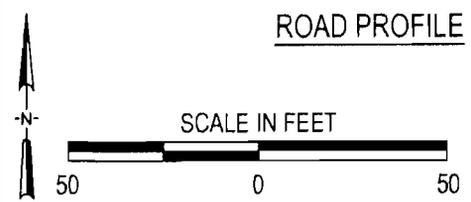
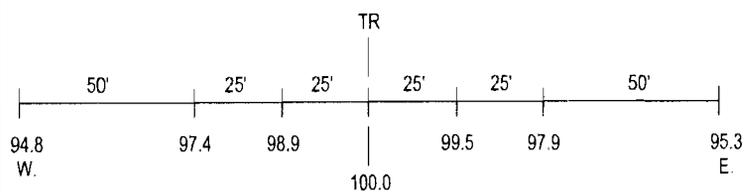
DIRECTION: EAST/NORTH			DIRECTION: WEST/SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
25	99.3	2.8	25	99.4	2.4
50	97.0	6.0	50	98.4	3.2

Distance measured from outermost rail.

COMMENTS: See Page 3 for an Aerial View (Location Sketch) of the crossing.



SA1375.DWG | 294358H | 02/04/00 11:05 TFG



③ Photo Location

Crossing #: 294358H

Location: Sangamon Co., City of Thayer (I)

Lat/Long: 39°32'17" / 89°45'22"

Railroad: UP

Street: Main Street

Railroad Milepost: 204.40

Crossing Protection: Train Activated Devices

DATE: 2008-10-23

ESTIMATE OF MATERIAL AND FORCE ACCOUNT WORK
BY THE
UNION PACIFIC RAILROAD

THIS ESTIMATE GOOD FOR 6 MONTHS EXPIRATION DATE IS :2009-04-23

DESCRIPTION OF WORK:

INSTALL AUTOMATIC FLASHING LIGHT CROSSING SIGNALS
WITH GATES AT THAYER, IL. MAIN ST. M.P.204.40
ON THE SPRINGFIELD SUB. DOT 294 358H
WORK TO BE PERFORMED BY RAILROAD WITH EXPENSE AS BELOW:
SIGNAL - FEDERAL/STATE - 105.61%
ESTIMATED USING FEDERAL ADDITIVES - 105.61%

PID: 62095 AWO: 88289 MP,SUBDIV: 204.40, SPRINGFLD
SERVICE UNIT: 04 CITY: THAYER STATE: IL

DESCRIPTION	QTY	UNIT	LABOR	MATERIAL	RECOLL	UPRR	TOTAL
ENGINEERING WORK							
ENGINEERING			3178		3178		3178
LABOR ADDITIVE 105.61%			8399		8399		8399
SIG-HWY XNG			4821		4821		4821

TOTAL ENGINEERING			16398		16398		16398
SIGNAL WORK							
BILL PREP			900		900		900
CONTRACT				5062	5062		5062
CONTINGENCIES				17061	17061		17061
LABOR ADDITIVE 105.61%			30293		30293		30293
MATL STORE EXPENSE				7	7		7
METER SERVICE				1000	1000		1000
PERSONAL EXPENSES				15750	15750		15750
ROCK/GRAVEL/FILL				4000	4000		4000
SALES TAX				2024	2024		2024
SIGNAL			28683	50621	79304		79304
TRANSP/IB/OB/RCLW CONTR				12329	12329		12329
WZT CONTROL				3544	3544		3544
ENVIRONMENTAL				1	1		1

TOTAL SIGNAL			59876	111399	171275		171275

LABOR/MATERIAL EXPENSE			76274	111399			
RECOLLECTIBLE/UPRR EXPENSE					187673	0	
ESTIMATED PROJECT COST							187673

THE ABOVE FIGURES ARE ESTIMATES ONLY AND SUBJECT TO FLUCTUATION. IN THE EVENT OF AN INCREASE OR DECREASE IN THE COST OR QUANTITY OF MATERIAL OR LABOR REQUIRED, UPRR WILL BILL FOR ACTUAL CONSTRUCTION COSTS AT THE CURRENT EFFECTIVE RATE.

FORM 30-1

PAGE 01 MORE

WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

RAILROAD: UPRR CO.

LOCATION: THAYER, IL, MAIN ST., SPRINGFIELD SUB

DEPARTMENT: ENGINEERING SERVICES

SERVICE UNIT: 04

PROJ NO: 62095

A.W.O. NO: 88289

W.O. NO:

B.I. NO: 08EN10

STATE: IL

VAL SEC: 1101Z

INSTALL AUTOMATIC FLASHING LIGHT CROSSING SIGNALS
WITH GATES AT THAYER, IL. MAIN ST. M.P.204.40
ON THE SPRINGFIELD SUB. DOT 294 358H
WORK TO BE PERFORMED BY RAILROAD WITH EXPENSE AS BELOW:
SIGNAL - FEDERAL/STATE - 105.61%

FORM 30-1

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WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

RAILROAD: UPRR CO.

LOCATION: THAYER, IL, MAIN ST., SPRINGFIELD SUB

DEPARTMENT: ENGINEERING SERVICES

PROJ NO: 62095

A.W.O. NO: 88289

W.O. NO:

B.I. NO: 08EN10

STATE: IL

VAL SEC: 1101Z

----- STOCK MATERIAL PLAN -----

ITEM NUMBER	ITEM DESCRIPTION	UNIT COST	QTY	UM	DIRECT MATL \$
02040420	BATTERY,GNB, 50A13, 318 AH.	174.11	13	EA	2263
09011240	CABLE TIE, NYLON 1 1/8" MAX. DIA	0.02	200	EA	4
09011980	CABLE TIE, NYLON 3 1/2" MAX. DIA	0.14	20	EA	3
09014950	CIRCUIT BRKR,120/240V 20A 2 POLE	14.60	1	EA	15
09015690	CIRCUIT BREAKER, 120/240V 30A AC	5.96	1	EA	6
09054360	RELAY, GEN.PURPOSE 120V. TAB 856	4.67	1	EA	5
09057650	SOCKET,P-B 27E122 TAB 836A & 856	2.07	1	EA	2
09065700	TAPE, ELECTRICAL PLASTIC	2.53	2	RL	5
09066900	TERMINAL,SPADE,10-12 WIRE,#8 STUD	0.16	10	EA	2
09137100	TERM.LUG 3/16 CABLE-1/4 POST 2412	0.55	30	EA	17
09215100	33466 TERMINAL, RING TONGUE AMP	0.19	44	EA	8
09224750	216-107 TERMINAL,FERRULE,FOR #10	0.06	20	EA	1
09224800	216-104 TERMINAL, FERRULE, W	0.02	50	EA	1
09260350	TERMINAL,#16-14 #8 SPADE	0.07	35	EA	2
09261420	321524-1 TERMINAL,TEST 16-22 A	1.61	4	EA	6
09261570	321527-1 TERMINAL, TEST	1.62	15	EA	24
09401140	ADAPTER, 4 INCH CARLON PLASTIC	3.28	2	EA	7
09409820	BUSHING, 4" PLASTIC,INSULATING	0.82	2	EA	2
09424920	CONDUIT, 4", PVC, TYPE 40	2.12	50	LF	106
09467930	LOCKNUT, 4 INCH, GALVANIZED	5.19	2	EA	10
09844170	GROUND ROD, 5/8 INCH X 8 FEET	7.49	9	EA	67
09846750	GRND.ROD CONN. 4WAY ONESHOT.	5.04	9	EA	45
09908640	WIRE,#6 AWG.1 COND.COPPER,SOLID	0.42	225	LF	95
09912200	WIRE #6 AWG 2 CND 500'ROLL SHIELD	1.80	500	LF	900
09913200	WIRE,#6, 5 COND 500'ROLL SHIELDED	3.24	500	LF	1620
09915610	WIRE #6 AWG 1 COND COPPER, STRAN	0.52	220	LF	114
09930550	WIRE #10 AWG 1 COND COPPER, STRAN	0.22	700	LF	154
09932310	WIRE #10 AWG 1 COND COPPER, TWIST	0.46	250	LF	115
09946100	WIRE #14, 7 CND 500' ROLL SHIELDE	1.38	500	LF	690
09960090	WIRE #16 AWG 1 COND COPPER, STRAN	0.10	300	LF	30
09976180	WIRE,#22,TW.PR. BELDEN #8761	0.12	20	LF	2
13547870	SHEET METAL SCREW, #10 X 1 INCH	3.26	1	BX	3
13552450	SHEET METAL SCREW,#12 X 3/4"	2.09	2	BX	4
13553150	SHEET METAL SCREW #12 X 1"	3.04	2	BX	6
17061400	PADLOCK,SIGNAL,WITHOUT KEY,AMERIC	14.85	6	EA	89
28033210	CARTON, 39 1/8"L X 23 1/4"W X 17	5.51	1	EA	6
28033230	CARTON, 47 3/8"L X 39 1/2"W X 18"	11.07	1	EA	11
28041880	PALLET, 48 X 40 INCH 2/WAY	8.72	2	EA	17
35040020	PLASTER OF PARIS, #DAP 10308	2.79	4	BX	11
39340220	SIGN, HIGHWAY CROSSING	50.00	2	EA	100

FORM 30-1

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WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

PROJ NO: 62095

A.W.O. NO: 88289

W.O. NO:

B.I. NO: 08EN10

STATE: IL

VAL SEC: 1101Z

RAILROAD: UPRR CO.

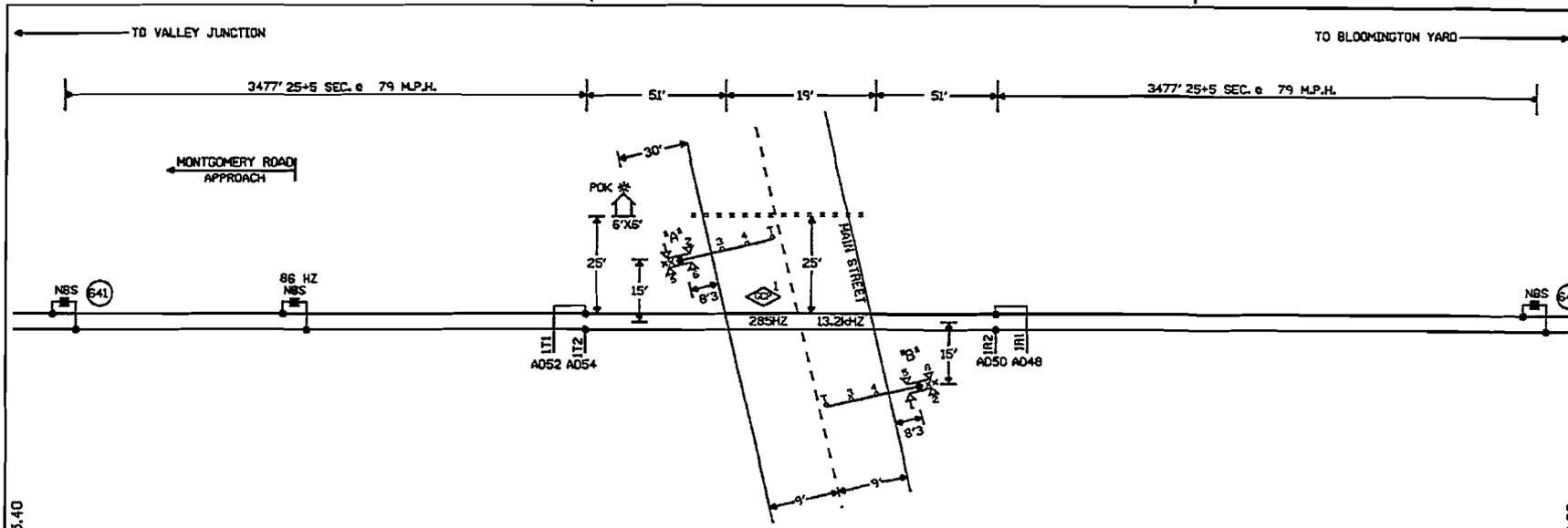
LOCATION: THAYER, IL, MAIN ST., SPRINGFIELD SUB

DEPARTMENT: ENGINEERING SERVICES

52001370	SURGE PROTECTOR SP20-2A TAB 585	71.77	2 EA	144
52003630	POWER CABLE, CABIN TO GENERATOR -	148.20	1 EA	148
52005700	BOND WIRE, 7 STRANDS 100 LF. ROLL	0.76	200 LF	152
52016830	WIRE DUCT, 2X3	8.44	11 EA	93
52016940	WIRE DUCT, 3X3	9.82	1 EA	10
52017510	WIRE DUCT COVER 2"X6'	1.84	11 EA	20
52017620	WIRE DUCT COVER 3"X6'	2.71	1 EA	3
52019530	ENCLOSURE, SHUNT, POLE MOUNTED. 24X2	172.12	2 EA	344
52019560	EQUALIZER, H.D. TAB 583	9.13	13 EA	119
52021550	FOUNDATION, 4', STEEL, FOR FL SHR/GAT	324.07	2 EA	648
52025250	HOUSE, 6X6,	4975.75	1 EA	4976
52027350	CLIP BOARD - FOR SIGNAL PRINTS	8.02	1 EA	8
52027430	STEP BOX	16.25	1 EA	16
52028420	LIGHTNING ARRESTOR, CLR-COMM TAB 3	6.91	28 EA	193
52029780	LIGHTNING ARR, HD TAB 582 W/O BASE	9.83	4 EA	39
52030010	LIGHTNING ARRESTOR CONN. STRIP	3.93	4 EA	16
52039210	RECTIFIER, 20EC, 12V. TAB 575	273.99	2 EA	548
52042650	POST, MOUNTING, FOR SHUNT HOUSING	18.35	4 EA	73
52068650	TERMINAL, #6 - 5 WIRE - RING TYPE	0.16	55 EA	9
52070010	TERMINAL, #12-10 WIRE, RING TONGUE	0.13	300 EA	39
52071600	TERMINAL, #20-16 WIRE, RING TONGUE	0.07	150 EA	11
52072280	TERMINAL BLOCK, SIGNAL 2 POST BAK	3.74	26 EA	97
52072740	TERMINAL BLOCK, SIGNAL 12 POST 6	15.83	1 EA	16
52072960	TERMINAL BLOCK, SIGNAL 12 POST	12.70	12 EA	152
52074570	TEST LINK, 1" CENTER TO CENTER	1.53	22 EA	34
52074580	TEST LINK. 2-3/8" CENTER TO CENTE	1.89	1 EA	2
52079550	WIRE TAG, PLASTIC - WHITE	0.13	100 EA	13
52079560	MARKING PEN (FOR WHITE TAG)	1.95	1 EA	2
52108120	LED FL/GATE ASSY. 2 WAY LIGHTS	7319.14	2 EA	14638
52109370	GATE ARM, ADJ. 16-32'	465.98	2 EA	932
52122140	HIGH WIND BRACKET 5" OR 4"	63.99	2 EA	128
52136470	SHEAR PIN, SK-1000-1	5.50	2 EA	11
52207100	GRDXNG PRDTR GCP4000 2TK. MAX W/SE	15614.50	1 EA	15615
52258590	NBS, TAB 641, 62775-1543	404.44	2 EA	809
52263600	SURGE ARRESTOR, METER LOOP.	28.46	1 EA	28
52264040	SURGE PANEL - TAB 618	190.66	1 EA	191
52276150	SS XING CONTROLLER MODULE FOR GCP	1649.19	2 EA	3298
53648010	INSULATING CAP & SHIELD ASSY.	2.25	4 EA	9
53903460	EPD 120/240TDFL SURGE PROTECTOR	269.89	1 EA	270
53954500	180429-000 BOOTLEG KIT	49.48	4 EA	198

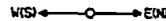
TOTAL

50,620



NOTES:

- ⊗ = TWISTED WIRES
INSULATED 1 TWIST PER FT.
ALL TRACK WIRES 2C. #6
- TRANSMITTER AND RECEIVER LEADS
TO BE SEPARATED BY AT LEAST 12" IN TRENCH.
LENGTHS SHOULD NOT EXCEED MANUFACTURERS
RECOMMENDATION.
- TOP OF FOUNDATION TO BE AT SAME ELEVATION
AS THE SURFACE OF THE TRAVELED WAY & NO
MORE THAN 4" ABOVE THE SURFACE OF THE GROUND.
- ALL BUNGALOW WIRING TO BE #16 AWG FLEX
UNLESS OTHERWISE SPECIFIED EXCEPT ALL GROUND
WIRE TO BE #6 AWG FLEX OR LARGER.
- ALL WIRING IN GATE MECHANISM TO BE #10 AWG FLEX.
REFER TO UP STANDARD DWG FOR BUNGALOW GROUNDING.
- PORTABLE GENERATOR EXTENSION CORD
FOR 240V TO 240V IS PROVIDED AS WELL
AS A 120V TO 240V ADAPTER.
- ALL LIGHTS TO BE 1/2" ROUNDELS.
- ***** 4" X 30' CONDUIT
- LIGHTS: LED LIGHTS
- GATE A: 17'
- GATE B: 17'
- xx = BELL
- CRTU MICROBURST

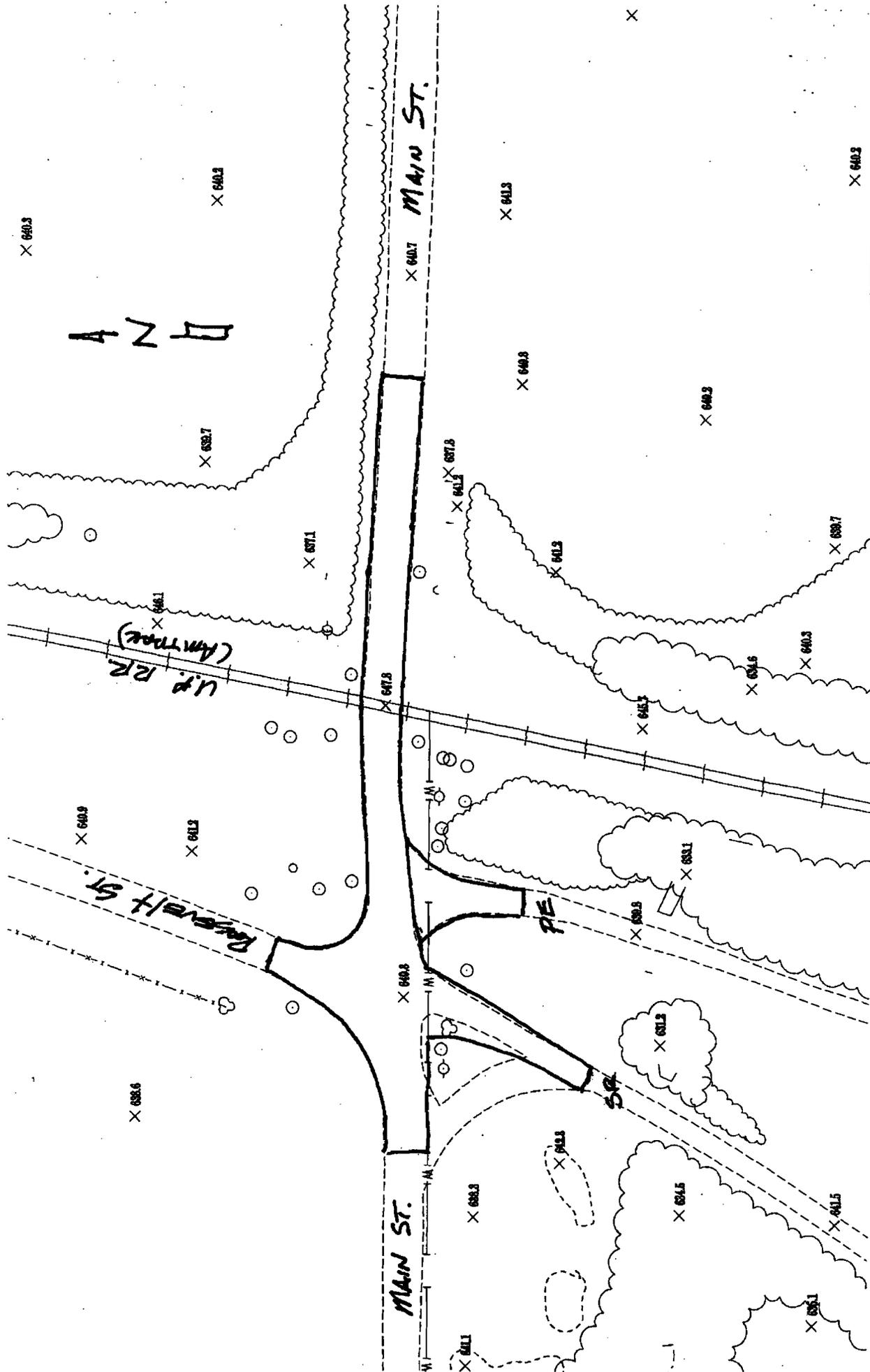


NEW SHEET

THAYER, ILLINOIS
MAIN STREET
M.P. 204.40
SPRINGFIELD SUBDIVISION
D.O.T. #294 358H

08-11-08 INSTALL FLASHERS AND GATES WITH CWT AT M.P. 204.40 AFE 08289 SSC/JJF		MODIFICATION LEVEL D.A. LAST LEVEL CHECKED 00 LAST LEVEL MOD THIS TYPICAL 00 LAST LEVEL BY DESIGNER 00 CHANGED FROM TYPICAL 7 BY E. R. W. 4-13-01		UNION PACIFIC SIGNAL DESIGN		DES: SSC DCA: SSC DWG: BCH A.P.E. 65299 ID: CSL20440JX		UNION PACIFIC RAILROAD BLOOMINGTON YARD, ILLINOIS TO VALLEY JUNCTION, MISSOURI C.T.C. CIRCUITS Office of 3rd V.P. Engineering - Signal/OTD Omaha, Nebraska		DATE 08-11-08 SHEET 1 DWG 204.40 CSL	
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Cost Estimate for Main Street Railroad Crossing in Thayer, Illinois				
Item	Units	Quantity	Price	Total
Earth Ex.	CY	500	\$10	\$5,000
Embankment	CY	1000	\$20	\$21,000
Agg. Base Cse.	CY	800	\$25	\$20,000
HMA Binder	Ton	190	\$100	\$19,000
HMA Surface	Ton	155	\$110	\$17,000
Shoulders	CY	80	\$25	\$2,000
Seeding	LS	1	\$4,000	\$4,000
Subtotal				\$88,000
Contingency 25%				\$22,000
RR Liability Ins.	LS	1	\$5,000	\$5,000
RR Flagger	Day	15	\$1,000	\$15,000
PE II				\$15,000
PE III				\$15,000
Total				\$160,000



Thayer, Illinois
 Sangamon County

**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

PROJECT STATUS REPORT:

TYPE: (CHECK ONE)

PROGRESS	<input type="checkbox"/>
COMPLETION	<input type="checkbox"/>

DATE	1-13-09
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PROJECT INFORMATION:

Reporting Party:	Union Pacific Railroad Company
Docket/Order #; Date:	709-0005
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due ¹ :	
AAR/DOT#, Milepost:	294 358H, MP 204.40-SSWNAO
Street, (in/near) City, County:	Main Street, Thayer, Sangamon County
Railroad Company:	Union Pacific Railroad Company

¹Completion reports involving changes to the railroad crossing must include an updated USDOT Inventory Form.

PROJECT MANAGER INFORMATION²:

Name:	David W. McKernan
Title:	Manager Industry and Public Projects
Representing:	Union Pacific Railroad
Street Address:	100 N. Broadway, Suite 1500
City, State, Zip:	St. Louis, MO 63102
Office Phone:	314-331-0682
Office Fax:	402-501-2520
Cellular Phone:	
E-Mail Address:	dwmckern@up.com

²Project Manager Information to be submitted by Railroad Company

DESCRIPTION OF IMPROVEMENT(S) ORDERED:

- Install new automatic flashing light signals and gates controlled by constant warning time circuitry at the Main Street crossing.

STATUS OF WORK:

**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

Mail directed to the **Rail Safety Section** or the **Director of Processing and Information**, Transportation Bureau of the Commission should be addressed to:

Illinois Commerce Commission
527 E. Capitol Avenue
Springfield, IL 62701-1827

If you have questions contact:

John Saladino, Rail Safety Specialist
Phone: (217) 785-8423
Email: jsaladino@icc.illinois.gov

A **Form 3** can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

<http://www.icc.illinois.gov/forms/results.aspx?st=4>

The billing address for **Grade Crossing Protection Fund** reimbursement is:

SIGNAL WORK

Illinois Department of Transportation
Fiscal Control Unit
Bureau of Local Roads and Streets
2300 S. Dirksen Parkway
Springfield, IL 62764

APPROACH/BRIDGE WORK

IDOT, District ##
Address

United States Department of Transportation Inventory Form #6180.71 can be obtained on the web at:

<http://www.fra.dot.gov/us/content/801>

Submit Inventory forms to:

Federal Railroad Administration Office of Safety, MS25 1200 New Jersey Avenue SE Washington, DC 20590-0001	And	Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764
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**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

PROJECT STATUS REPORT:

TYPE: (CHECK ONE)

PROGRESS	<input type="checkbox"/>
COMPLETION	<input type="checkbox"/>

DATE	1-13-09
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PROJECT INFORMATION:

Reporting Party:	Village of Thayer
Docket/Order #; Date:	709-0005
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due ¹ :	
AAR/DOT#, Milepost:	294 358H, MP 204.40-SSWNAO
Street, (in/near) City, County:	Main Street, Thayer, Sangamon County
Railroad Company:	Union Pacific Railroad Company

¹Completion reports involving changes to the railroad crossing must include an updated USDOT Inventory Form.

PROJECT MANAGER INFORMATION²:

Name:	
Title:	
Representing:	Village of Thayer
Street Address:	
City, State, Zip:	
Office Phone:	
Office Fax:	
Cellular Phone:	
E-Mail Address:	

²Project Manager Information to be submitted by the Village of Thayer

DESCRIPTION OF IMPROVEMENT(S) ORDERED:

- Improve highway approach grades to meet the minimum requirements of 92 Ill. Adm. Code 1535.

STATUS OF WORK:

**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

Mail directed to the **Rail Safety Section** or the **Director of Processing and Information**, Transportation Bureau of the Commission should be addressed to:

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