

ORIGINAL

**STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT 1398**

709-0059

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

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through Staff investigation that inquiry should be made into the matter of improving public safety at the TR 262 highway-rail grade crossing of the Company's track near Woodland, Iroquois County, Illinois, designated as crossing AAR/DOT #167 213Y, railroad milepost 82.90-CC 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 proposed improvements to 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) Installation of temporary STOP Signs at the TR 262 crossing within 30 days of a Commission Order for the installation of new automatic warning devices, by the Company.

DOCKETED

- (c) Reconstruction of the highway approach grades to meet the minimum requirements of 92 Ill. Adm. Code 1535, by the Road District.

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 Road District has prepared a preliminary cost estimate to accomplish the proposed 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 Road District 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	ROAD DISTRICT	COMPANY
Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry	\$306,081	95% \$290,777 ¹	\$0	5% Remainder ²
Modify Existing Highway Approaches	\$17,890	\$17,890 ⁴	\$0 ^{4,5}	\$0
Install temporary STOP Signs, if ordered	No Estimate Required	\$0	\$0	100% ³
TOTALS	\$323,971	\$308,667	\$0	\$15,304

Notes:

¹ Total Grade Crossing Protection Fund (GCPF) assistance for the installation of the automatic warning devices, not to exceed \$290,777; any installation costs above the estimated amount of \$306,081 will be divided between the GCPF and the Company in the same percentages noted above, 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 Company responsible for all future maintenance costs associated with the temporary STOP Signs, if ordered.

⁴ Total GCPF assistance for the modification of the highway approaches, subject to approval by the Commission, not to exceed \$17,890; any costs above this amount, 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.

⁵ Road District responsible for all future maintenance costs associated with the highway approaches.

Section 6 The Road District is not financially able to bear an equitable portion of the cost for the proposed improvements, has requested relief from said costs, and has submitted documentation attesting to the Road District's inability to pay, attached and incorporated herein by reference as Exhibit D.

Section 7 Special Provisions: Since the approach grade improvements at the subject crossing will be performed by the Road District, railroad flagging and railroad protective liability insurance will be required for said work.

The Company and Road District shall complete and submit the Project Manager Information portion of the Project Status Report sheet, attached as Exhibits E and E-1, along with this executed Agreement.

The Company and the Road District shall each, 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 Exhibit E and E1, 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 the Road District Project Manager.

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 3 Office, located at 700 E. Norris Drive, Ottawa, IL 61350, Attn: Kenneth Lang, Local Roads Engineer. 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.

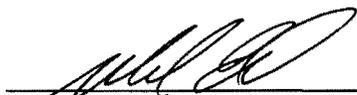
Section 8 Billing: For all work specified in Section 2 of this Agreement, and authorized by an Order of the Commission, The Company shall assure that sufficient documentation for all bills is made available for review by the Department or the Department's representative. The minimum documentation that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

- a) Labor Charges (including additives) - Copies of employee work hours charged to the railroad 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 railroad 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 railroad account code for the project.
- e) Supervision - Copies of employee work hours charged to the railroad 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.

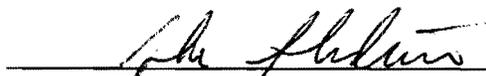
In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated on their respective Execution Pages, attached hereto.

Executed by the Commission this 11th day of March 2009.



Michael E. Stead
Rail Safety Program Administrator

Attest:



John Saladino
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement 1398, executed by Commission Staff on March 11, 2009, concerning safety improvements at the TR 262 highway-rail grade crossing of Union Pacific Railroad Company's track, near Woodland, Iroquois County, designated as crossing AAR/DOT #167 213Y, railroad milepost 82.90-CC.

Executed by the Department this 8th day of April 2009.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

Illinois Commerce Commission Stipulated Agreement 1398, executed by Commission Staff on March 11, 2009, concerning safety improvements at the TR 262 highway-rail grade crossing of Union Pacific Railroad Company's track, near Woodland, Iroquois County, designated as crossing AAR/DOT #167 213Y, railroad milepost 82.90-CC.

Executed by Belmont Township Road District this 14 day of APRIL 2009.

BELMONT TOWNSHIP ROAD DISTRICT

By:

Debra W. Bennington

Attest:

Paul Mc Taggart Supr.

Illinois Commerce Commission Stipulated Agreement 1398, executed by Commission Staff on March 11, 2009, concerning safety improvements at the TR 262 highway-rail grade crossing of Union Pacific Railroad Company's track, near Woodland, Iroquois County, designated as crossing AAR/DOT #167 213Y, railroad milepost 82.90-CC.

Executed by Union Pacific Railroad Company this 18th day of April 2009.

UNION PACIFIC RAILROAD COMPANY

By: John J. Davance
AVP ENGINEERING

Approved as to Form
Ray Miller

Attest:

C. W. Saylor

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

GENERAL INFORMATION: See Location Sketch

RAILROAD	Union Pacific Railroad Company
USDOT#, MILEPOST	167 213Y, 82.90-CC
STREET, CITY, COUNTY	TR 262 (n) Woodland, Iroquois County
JURISDICTION (RDWY)	Belmont Township Road District
LOCATION	Rural
STREET SURFACE	16' Oil & Chip, Fair Condition

CROSSING DATA: Also see Location Sketch for roadway profile and track centers

TRACK (N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
Main	Concrete Panels	36'	Good

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	None
TRAFFIC CONTROL	None
ADT & SPEED	79 Vehicles Per Day @ 55 MPH (Unposted)
TRAFFIC TYPE	Passenger, School Buses, Hazardous Materials, all possible
ADVANCE WARNING	Yes
PAVEMENT MARKING	No

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	20 Per day @ 60 MPH, Day & Night? Yes
PASSENGER TRAFFIC	None
WARNING DEVICES	Crossbucks w/ YIELD Signs

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	60	MPH
Roadway Speed	55	MPH
Required Stopping Sight Distance (SSD)		
Along Roadway	518	FEET
Along Tracks	647	FEET
Required Clearing Sight Distance (CSD) (Along Tracks)	1441	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	1000'	Trees	50'*	Trees
NW		OK	100'*	Crops
SE		OK	100'*	Crops
SW	1000'	Trees	200'*	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

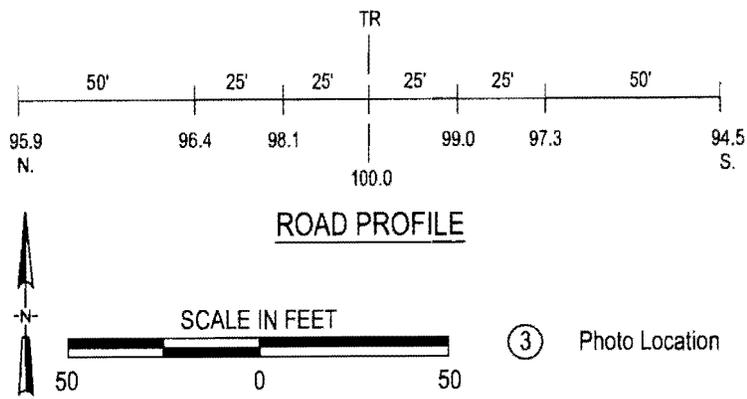
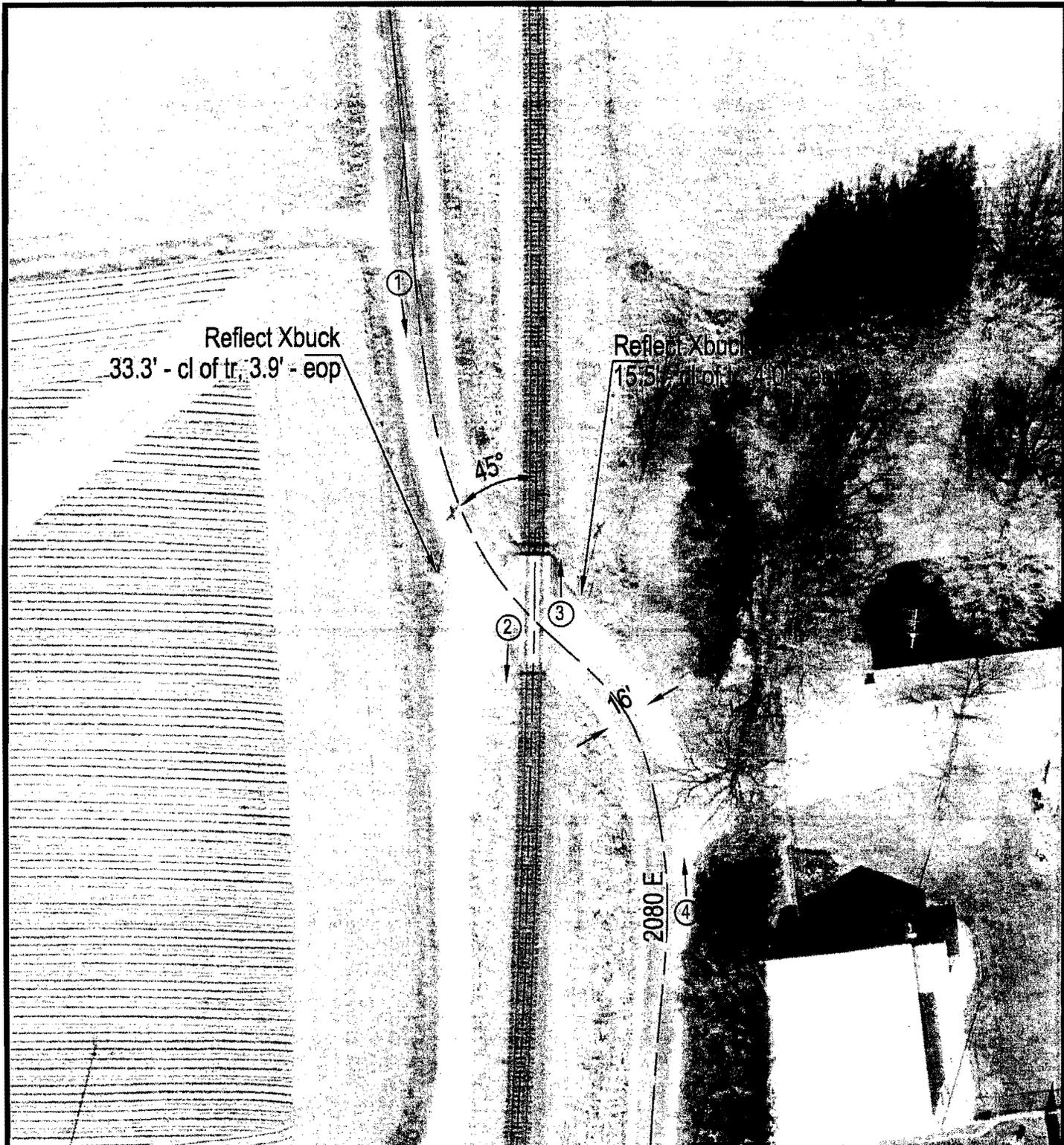
DIRECTION: NORTH			DIRECTION: SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
See	Exhibit	A	Page	3	

Distance measured from outermost rail.

COMMENTS:

See Page 3 for an Arial View (Location Sketch) of the crossing.

The Road District is not financially able to pay an equitable portion of the cost for the proposed improvements, and has submitted documentation attesting to the Road District's inability to pay. ICC Staff recommends that the Road District's portion of the installation costs for the automatic warning devices be paid by the Grade Crossing Protection Fund.



Crossing #:	167213Y
Location:	Iroquois Co., City of Woodland (N)
Lat/Long:	40°41'49" / 87°43'51"
Railroad:	UP
Street:	2080 E
Railroad Milepost:	82.90
Crossing Protection:	Signs

DATE: 2009-01-09

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

THIS ESTIMATE GOOD FOR 6 MONTHS EXPIRATION DATE IS :2009-07-10

DESCRIPTION OF WORK:

INSTALL AUTOMATIC FLASHING LIGHT CROSSING SIGNALS

WITH GATES AND REMOTE LOCATION AT WOODLAND, IL.

TR-262 M.P.82.90 DOT 167 213Y VILLA GROVE SUB.

WORK TO BE PERFORMED BY RAILROAD WITH EXPENSE AS BELOW:

SIGNAL - ILDOT - 95%

SIGNAL - UPRR - 5%

ESTIMATED USING FEDERAL ADDITIVES - 105.61%

PID: 62112 AWO: 88296 MP,SUBDIV: 82.90, VILLAGROVE
SERVICE UNIT: 04 CITY: WOODLAND STATE: IL

DESCRIPTION	QTY	UNIT	LABOR	MATERIAL	RECOLL	UPRR	TOTAL
ENGINEERING WORK							
ENGINEERING			6008		5708	300	6008
LABOR ADDITIVE 105.61%			11371		10802	569	11371
SIG-HWY XNG			4821		4579	242	4821
TOTAL ENGINEERING			22200		21089	1111	22200
SIGNAL WORK							
BILL PREP			900		855	45	900
CONTRACT				9144	8686	458	9144
CONTINGENCIES				27825	26433	1392	27825
LABOR ADDITIVE 105.61%			48051		45654	2397	48051
MATL STORE EXPENSE				14	13	1	14
METER SERVICE			5000		4750	250	5000
PERSONAL EXPENSES			25800		24510	1290	25800
ROCK/GRAVEL/FILL				5000	4750	250	5000
SALES TAX				3661	3478	183	3661
SIGNAL			45505	91536	130189	6852	137041
TRANSP/IB/OB/RCLW CONTR				15639	14857	782	15639
WZT CONTROL				5805	5514	291	5805
ENVIRONMENTAL				1	1		1
TOTAL SIGNAL			94456	189425	269690	14191	283881
LABOR/MATERIAL EXPENSE			116656	189425			
RECOLLECTIBLE/UPRR EXPENSE					290779	15302	
ESTIMATED PROJECT COST							306081

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

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WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

RAILROAD: UPRR CO.

LOCATION: WOODLAND, IL, TR-262, VILLA GROVE SUB.

DEPARTMENT: ENGINEERING SERVICES

SERVICE UNIT: 04

PROJ NO: 62112

A.W.O. NO: 88296

W.O. NO:

B.I. NO: 08EN10

STATE: IL

VAL SEC: VARIOUS

INSTALL AUTOMATIC FLASHING LIGHT CROSSING SIGNALS
WITH GATES AND REMOTE LOCATION AT WOODLAND, IL.
TR-262 M.P. 82.90 DOT 167 213Y VILLA GROVE SUB.
WORK TO BE PERFORMED BY RAILROAD WITH EXPENSE AS BELOW:
SIGNAL - IDOT - 95%
SIGNAL - UPRR - 5%

FORM 30-1

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WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

RAILROAD: UPRR CO.

LOCATION: WOODLAND, IL, TR-262, VILLA GROVE SUB.

DEPARTMENT: ENGINEERING SERVICES

PROJ NO: 62112

A.W.O. NO: 88296

W.O. NO:

B.I. NO: 08EN10

STATE: IL

VAL SEC: VARIOUS

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

ITEM NUMBER	ITEM DESCRIPTION	UNIT COST	QTY	UM	DIRECT MATL \$
02040420	BATTERY,GNB, 50A13, 318 AH.	174.12	13	EA	2264
02040540	BATTERY,GNB, 50A19, 475 AH.	231.53	6	EA	1389
09011030	CABLE TIE, NYLON 5/8" MAX. DIA.	0.03	100	EA	3
09011240	CABLE TIE, NYLON 1 1/8" MAX. DIA	0.02	300	EA	6
09011980	CABLE TIE, NYLON 3 1/2" MAX. DIA	0.16	20	EA	3
09014950	CIRCUIT BRKR,120/240V 20A 2 POLE	14.60	2	EA	29
09015690	CIRCUIT BREAKER, 120/240V 30A AC	5.96	2	EA	12
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	2.67	4	RL	11
09066900	TERMINAL,SPADE,10-12 WIRE,#8 STUD	0.17	10	EA	2
09137100	TERM.LUG 3/16 CABLE-1/4 POST 2412	0.55	60	EA	33
09215100	33466 TERMINAL, RING TONGUE AMP	0.19	64	EA	12
09224750	216-107 TERMINAL,FERRULE,FOR #10	0.06	40	EA	2
09224800	216-104 TERMINAL, FERRULE, W	0.02	100	EA	2
09260350	TERMINAL,#16-14 #8 SPADE	0.07	35	EA	2
09261420	321524-1 TERMINAL,TEST 16-22 A	1.70	4	EA	7
09261570	321527-1 TERMINAL, TEST	1.62	15	EA	24
09401140	ADAPTER, 4 INCH CARLON PLASTIC	3.16	4	EA	13
09409820	BUSHING, 4" PLASTIC,INSULATING	0.82	4	EA	3
09424920	CONDUIT, 4", PVC, TYPE 40	2.08	80	LF	166
09467930	LOCKNUT, 4 INCH, GALVANIZED	5.19	4	EA	21
09844170	GROUND ROD, 5/8 INCH X 8 FEET	7.59	16	EA	121
09846750	GRND.ROD CONN. 4WAY ONESHOT.	5.06	16	EA	81
09908640	WIRE,#6 AWG.1 COND.COPPER,SOLID	0.42	400	LF	168
09912200	WIRE #6 AWG 2 CND 500'ROLL SHIELD	1.71	1000	LF	1710
09912350	WIRE #6 AWG 2 COND 1000 LF.SHIELD	1.67	4000	LF	6680
09913200	WIRE,#6, 5 COND 500'ROLL SHIELDED	3.18	500	LF	1590
09915610	WIRE #6 AWG 1 COND COPPER, STRAN	0.52	295	LF	153
09930550	WIRE #10 AWG 1 COND COPPER, STRAN	0.22	850	LF	187
09932310	WIRE #10 AWG 1 COND COPPER, TWIST	0.46	400	LF	184
09946070	WIRE #14 7 COND 1000'ROLL SHIELDE	1.38	2000	LF	2760
09946100	WIRE #14, 7 CND 500' ROLL SHIELDE	1.38	500	LF	690
09960090	WIRE #16 AWG 1 COND COPPER, STRAN	0.10	600	LF	60
09976180	WIRE,#22,TW.PR. BELDEN #8761	0.12	20	LF	2
13547870	SHEET METAL SCREW, #10 X 1 INCH	3.30	2	BX	7
13552450	SHEET METAL SCREW,#12 X 3/4"	2.09	3	BX	6
13553150	SHEET METAL SCREW #12 X 1"	3.04	3	BX	9
17061400	PADLOCK,SIGNAL,WITHOUT KEY,AMERIC	14.86	10	EA	149
28033210	CARTON, 39 1/8"L X 23 1/4"W X 17	5.54	2	EA	11

FORM 30-1

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WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

RAILROAD: UPRR CO.
 LOCATION: WOODLAND, IL, TR-262, VILLA GROVE SUB,
 DEPARTMENT: ENGINEERING SERVICES

PROJ NO: 62112
 A.W.O. NO: 88296
 W.O. NO:
 B.I. NO: 08EN10
 STATE: IL
 VAL SEC: VARIOUS

28033230	CARTON, 47 3/8"L X 39 1/2"W X 18"	11.07	2 EA	22
28041880	PALLET, 48 X 40 INCH 2/WAY	8.78	4 EA	35
35040020	PLASTER OF PARIS, #DAP 10308	2.79	8 BX	22
39340220	SIGN, HIGHWAY CROSSING	50.00	2 EA	100
39361000	SIGN, "STOP"	48.09	2 EA	96
52001370	SURGE PROTECTOR SP20-2A TAB 585	71.85	3 EA	216
52003630	POWER CABLE, CABIN TO GENERATOR -	148.20	2 EA	296
52005700	BOND WIRE, 7 STRANDS 100 LF. ROLL	0.76	600 LF	456
52016830	WIRE DUCT, 2X3	8.44	15 EA	127
52016940	WIRE DUCT, 3X3	9.82	2 EA	20
52017510	WIRE DUCT COVER 2"X6'	1.84	17 EA	31
52017620	WIRE DUCT COVER 3"X6'	2.71	2 EA	5
52019530	ENCLOSURE, SHUNT, POLE MOUNTED. 24X2	172.64	4 EA	691
52019560	EQUALIZER, H.D. TAB 583	9.14	23 EA	210
52021550	FOUNDATION, 4', STEEL, FOR FLSHR/GAT	324.58	2 EA	649
52025130	HOUSE, INSTRUMENT 4 X 4 X 8' HIGH	3761.21	1 EA	3761
52025250	HOUSE, 6X6,	4975.75	1 EA	4976
52027350	CLIP BOARD - FOR SIGNAL PRINTS	8.02	2 EA	16
52027430	STEP BOX	16.25	1 EA	16
52028420	LIGHTNING ARRESTOR, CLR-COMM TAB 3	6.92	36 EA	249
52029780	LIGHTNING ARR, HD TAB 582 W/O BASE	9.88	18 EA	178
52030010	LIGHTNING ARRESTOR CONN. STRIP	3.93	6 EA	24
52031140	MAST ASSY, OFFSET, 5" MAST	235.00	1 EA	235
52039210	RECTIFIER, 20EC, 12V. TAB575	273.99	3 EA	822
52042650	POST, MOUNTING, FOR SHUNT HOUSING	18.73	8 EA	150
52068650	TERMINAL, #6 - 5 WIRE - RING TYPE	0.16	65 EA	10
52070010	TERMINAL, #12-10 WIRE, RING TONGUE	0.13	450 EA	59
52071600	TERMINAL, #20-16 WIRE, RING TONGUE	0.07	300 EA	21
52072280	TERMINAL BLOCK, SIGNAL 2 POST BAK	3.74	54 EA	202
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	24 EA	37
52074580	TEST LINK. 2-3/8" CENTER TO CENTE	1.89	1 EA	2
52079550	WIRE TAG, PLASTIC - WHITE	0.13	200 EA	26
52079560	MARKING PEN (FOR WHITE TAG)	1.95	2 EA	4
52108120	LED FL/GATE ASSY. 2 WAY LIGHTS	7318.77	1 EA	7319
52108180	LED-FL/GATE ASSY. 2WMM1W45FR	8143.25	1 EA	8143
52109370	GATE ARM, ADJ. 16-32'	465.77	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
52137160	GUARD RAIL, 72" DIA. SEMI-CIRCLE	671.98	1 EA	672
52203550	DUMMY LOAD, 200 FT. TAB 644	37.47	1 EA	37
52204240	DUMMY LOAD, 1800 FT. TAB 644	37.46	1 EA	37
52207100	GRDXNG PRDTR GCP4000 2TK. MAX W/SE	15606.54	1 EA	15607
52207130	GRDXNG PRDTR GCP4000 2TK MAX	13649.24	1 EA	13649
52258590	NBS, TAB 641, 62775-1543	405.96	2 EA	812

FORM 30-1

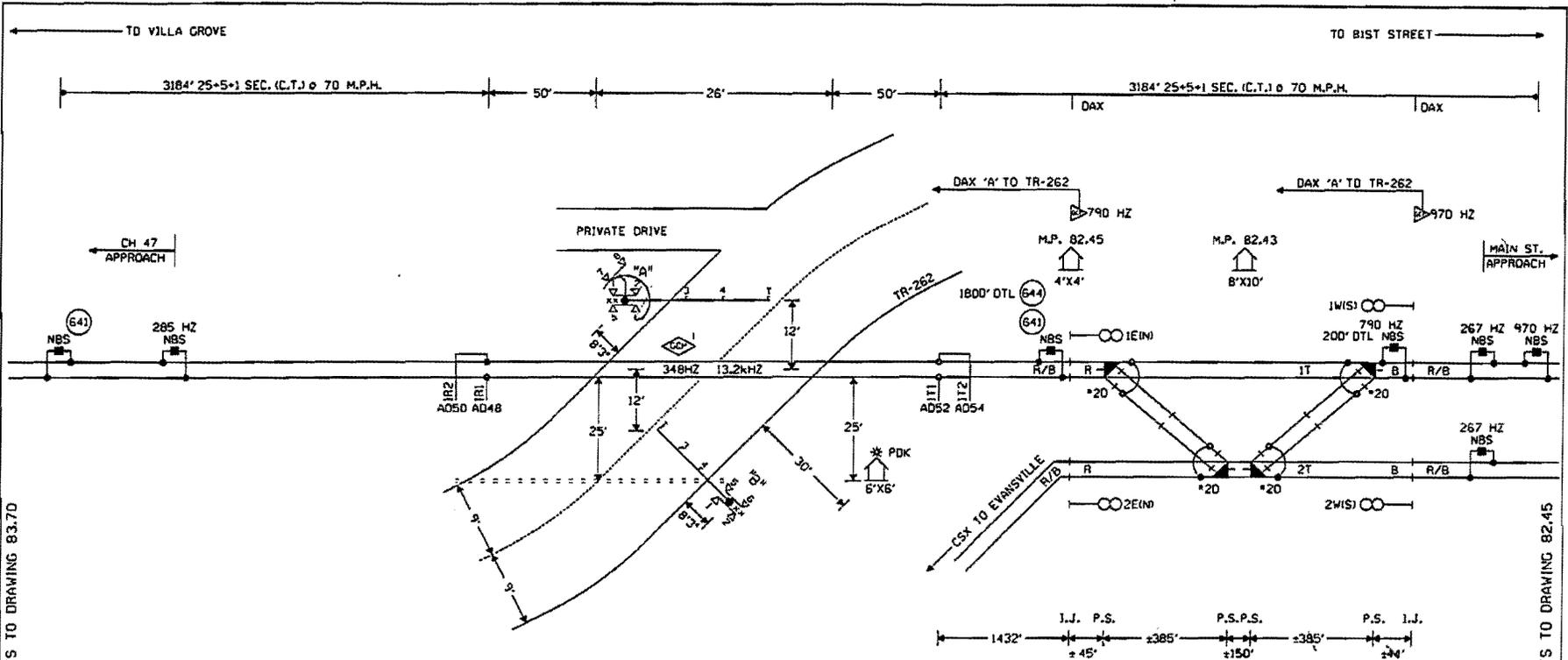
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WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

RAILROAD: UPRR CO.
 LOCATION: WOODLAND, IL, TR-262, VILLA GROVE SUB.
 DEPARTMENT: ENGINEERING SERVICES

PROJ NO: 62112
 A.W.O. NO: 88296
 W.O. NO:
 B.I. NO: 08EN10
 STATE: IL
 VAL SEC: VARIOUS

52258850 NBS, TAB 642, 62775-3497	333.98	2 EA	668
52263600 SURGE ARRESTOR, METER LOOP.	28.46	2 EA	57
52263690 SURGE PANEL - TAB 619	127.00	1 EA	127
52264040 SURGE PANEL - TAB 618	190.62	2 EA	381
52267200 TRANSCEIVER MODULE. FOR GCP 4000	2917.76	2 EA	5836
52276150 SS KING CONTROLLER MODULE FOR GCP	1649.17	2 EA	3298
53623340 BATTERY CHOKE-TAB 706	156.74	1 EA	157
53648010 INSULATING CAP & SHIELD ASSY.	2.26	8 EA	18
53903460 EPD 120/240TDFL SURGE PROTECTOR	270.96	2 EA	542
53954500 180429-000 BOOTLEG KIT	49.56	12 EA	595
TOTAL			91,537



CONNECTS TO DRAWING 83.70

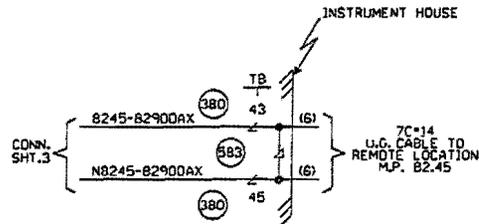
CONNECTS TO DRAWING 82.45

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 12" ROUNDELS.
- ***** 4" X 40' CONDUIT
- LIGHTS: LED LIGHTS
- GATE A: 25'
- GATE B: 17'
- xx = BELL
- = GUARDRAIL

CONSTRUCTION NOTES:

1. INSTALL EACH CHOKE, TAB 706 IN BATTERY TRACK LEAD FOR TRACK CIRCUIT IT AT WOODLAND JCT.
 2. DUE TO CLOSE CLEARANCE ISSUES, SIGNAL MASTS TO BE ORIENTED SO THAT THE HORIZONTAL GATE ARM IS PERPENDICULAR TO THE RAILROAD. THIS WILL REQUIRE FITTING BOTH THE MAIN MAST LIGHTS AND SIDELIGHTS WITH APPROPRIATE EXTENSIONS TO CLEAR THE GATE ARM.
 3. INSTALL IN CONJUNCTION WITH REMOTE LOCATION M.P. 82.45.
- CROSSING TO BE INSTALLED FOLLOWING INSTALLATION OF ECSS BETWEEN WOODLAND JCT. AND GOODWINE, A.F.E. 56906, TO ASSURE NO FREQUENCY CONFLICT BETWEEN TR-262 AND CH 47.



CABLE TABULATION

CABLE NO. 6 7C*14 U.G.B.T. TO M.P. 82.45

WOODLAND, ILLINOIS
TR-262
M.P. 82.90
VILLA GROVE SUBDIVISION
D.O.T. #167 2137

NEW SHEET

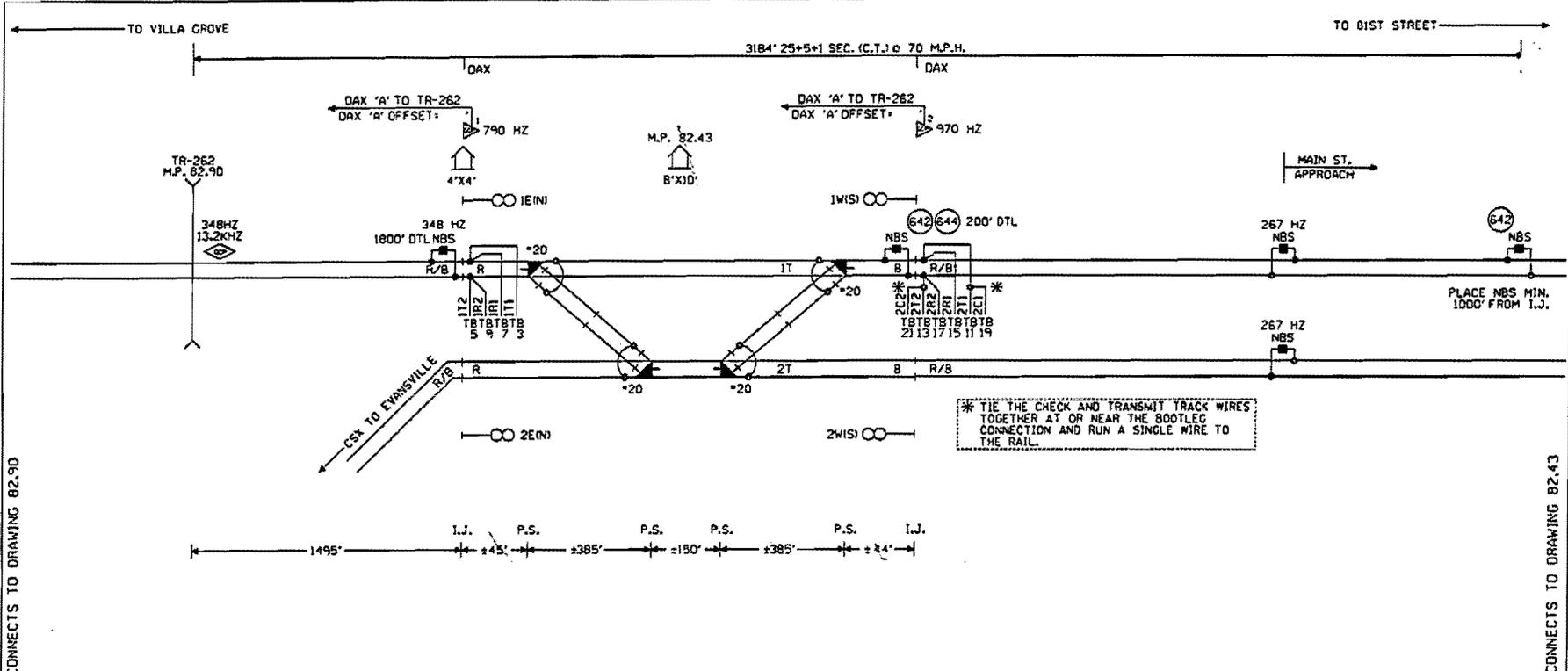
UNION PACIFIC RAILROAD
81ST STREET, ILLINOIS TO
VILLA GROVE, ILLINOIS
C.T.C. CIRCUITS

DATE 09-20-08
SHEET 1
DWG 82.90
S-301

09-20-08	INSTALL FLS/GATES AND CWT. M.P. 82.90 W.D. #00246	1515/JJF
PROFITIZATION LEVEL	UNION PACIFIC	CSX
G.A. LAST LEVEL CHECKED	DO	ISIS
LAST LEVEL MOD THIS TYPICAL	DO	DIG: ISIS
LAST LEVEL BY DESIGNER	DO	CHK: MGD
CHANGED FROM TYPICAL?	Y	A.F.E. 88246
		10= 03018290JX

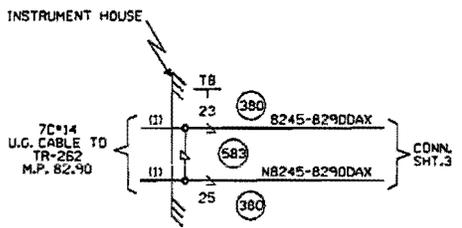


Office of Sr. V.P. Construction - Signal/ETC. Omaha, Nebraska



NOTES:

⊗ = TWISTED WIRES
 ALL TRACK WIRES 2C. #6
 INSULATED 1 TWIST PER FT.
 TRANSMITTER AND RECEIVER LEADS
 TO BE SEPARATED BY AT LEAST 12" IN TRENCH.
 LENGTHS SHOULD NOT EXCEED MANUFACTURERS
 RECOMMENDATION.
 ALL BUNGALOW WIRING TO BE #16 AWG FLEX
 UNLESS OTHERWISE SPECIFIED EXCEPT ALL GROUND
 WIRE TO BE #6 AWG FLEX OR LARGER.
 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.



WIS1 ← ○ → EIN1

CABLE TABULATION

Cable #1 7C*14 U.G.B.T. HOUSE TO M.P. 82.90

NEW SHEET

WOODLAND, ILLINOIS
 REMOTE LOCATION
 M.P. 82.45
 VILLA GROVE SUBDIVISION

09-30-08 INSTALL FLS/CATES. AND CWT. M.P. 82.90 U.O. #88290		MODIFICATION LEVEL		UNION PACIFIC		DES: ISIS		UNION PACIFIC RAILROAD		DATE 09-30-08	
1S12/JJP		G.A. LAST LEVEL CHECKED		SIGNAL DESIGN		DIG: ISIS		81ST STREET, ILLINOIS TO		SHEET 1	
		LAST LEVEL MOD THIS TYPICAL		Y		CHK: WSO		VILLA GROVE, ILLINOIS		09-30-08	
		LAST LEVEL BY DESIGNER				A.F.E. 88296		C.T.C. CIRCUITS		S-301	
		CHANGED FROM TYPICAL?				ID: 03016245.IX		Office of Sr. Engr. Construction - Signal/ETD			

STATIONS	EXISTING CENTERLINE ELEV.	PROPOSED CENTERLINE ELEV.	PROPOSED - EXISTING ELEV. =	ELEVATIONS AVERAGE	REQUIRED . AGGREGATE FILL	
0+00	99.38	99.38	0.00			
				0.38	14.43	
0+25	99.42	100.18	0.76	1.13	42.71	
0+50	99.50	100.99	1.49	1.81	68.71	
0+75	99.68	101.80	2.12	2.31	87.69	
1+00	100.09	102.59	2.50	2.29	86.94	
1+25	101.34	103.41	2.07	1.67	63.40	
1+50	102.94	104.21	1.27	0.97	36.82	
1+75	104.48	105.15	0.67	0.34	12.91	
South Plank	105.40	105.40	0.00	0.00	0.00	
2+00	105.25	105.25	0.00	0.00	0.00	
North Plank	105.09	105.09	0.00	0.60	22.78	
2+25	103.65	104.84	1.19	1.85	70.23	
2+50	102.01	104.51	2.50	2.59	98.32	
2+75	101.38	104.05	2.67	2.47	93.77	
3+00	101.31	103.58	2.27	2.08	78.96	
3+25	101.24	103.12	1.88	1.62	61.50	
3+50	101.30	102.66	1.36	1.03	39.10	
3+75	101.49	102.19	0.70	0.35	13.29	
4+00	101.73	101.73	0.00			
				TOTAL =	891.56	
				TOTAL + AGG. FOR DRIVEWAYS =	100.00	
				TOTAL =	991.56	
COST ESTIMATE FOR BELMONT R.R. CROSSING SOUTH OF WOODLAND						
DOT CROSSING # - 167213Y (UP)						
RAILROAD MILEPOST - 82.9						
UNION PACIFIC RAILROAD						
				QUANTITY	UNIT PRICE	TOTAL COST
TOTAL AGGREGATE SURFACE COURSE, TYPE B =				991.56 TONS	\$13.00	\$12,890.28
RAILROAD PROTECTIVE LIABILITY INSURANCE =				1.0 LUMP SUM	\$5,000.00	\$5,000.00
				TOTAL =		\$17,890.28

ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT 1398

Date 4-14-09

The Belmont Township Board meeting on April 14-2009,
(Date)

Resolved to authorize Debra M. Berner Hwy Comm
(Name, Office)

to act as its designated agent in the processing of this Stipulated Agreement and that the Belmont Township Road District is financially unable to pay a portion of the cost for the proposed improvements as outlined in Section 2 of this Agreement.

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

PROJECT STATUS REPORT

TYPE: (CHECK ONE)

PROGRESS	<input type="checkbox"/>
COMPLETION ¹	<input type="checkbox"/>

DATE	5-7-09
------	--------

PROJECT INFORMATION:

Reporting Party:	Belmont Township Road District
Docket/Order #; Date:	709-0059
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due ¹ :	
AAR/DOT#, RR Milepost:	167 213Y, 82.90-CC
Street, (in/near) City, County:	N 2080E/TR 262, near Woodland, Iroquois 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:	Doug Benner
Title:	Highway Commissioner
Representing:	Belmont Township Road District
Street Address:	P.O. Box 117
City, State, Zip:	Woodland, IL 60974
Office Phone:	815-473-4382
Office Fax:	
Cellular Phone:	
E-Mail Address:	

²Project Manager Information to be submitted by Belmont Township.

DESCRIPTION OF IMPROVEMENTS ORDERED:

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

STATUS OF WORK: (use additional blank sheet, if necessary)

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

George F. Ryan, Region 2 Engineer
Attn: Kenneth Lang, Local Roads
Engineer
700 East Norris Drive
Ottawa, Illinois 61350

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	<u>And</u>	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 ¹	<input type="checkbox"/>

DATE	5-7-09
------	--------

PROJECT INFORMATION:

Reporting Party:	Union Pacific Railroad Company
Docket/Order #; Date:	709-0059
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due ¹ :	
AAR/DOT#, RR Milepost:	167 213Y, 82.90-CC
Street, (in/near) City, County:	N 2080E/TR 262, near Woodland, Iroquois 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 Union Pacific Railroad Company.

DESCRIPTION OF IMPROVEMENTS ORDERED:

- Install new automatic flashing light signals and gates controlled by constant warning time circuitry.
- Install temporary STOP signs

STATUS OF WORK: (use additional blank sheet, if necessary)

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

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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

George F. Ryan, Region 2 Engineer
Attn: Kenneth Lang, Local Roads
Engineer
700 East Norris Drive
Ottawa, Illinois 61350

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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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