

**STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT 1308**

T08-0013

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

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through application for assistance from the Grade Crossing Protection Fund that inquiry should be made into the matter of improving public safety at the 1700N (TR 23) highway-rail grade crossing of the Company's track located near Humboldt, Coles County, Illinois, designated as crossing AAR/DOT #289 129D, railroad milepost 162.20-M; 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, and equipped with an event recorder and a remote monitoring system, by the Company.
- (b) Installation of temporary STOP signs (R1-1) at the 1700N crossing within 30 days of a Commission Order for the installation of new automatic warning devices, by the Company.

DOCKETED

- (c) Improvement of the east highway approach to comply with the requirements of 92 Ill. Adm. Code 1535.204, by the Township
- (d) Installation of new Highway-Rail Grade Crossing Advance Warning signs (W10-1) in the vicinity of the 1700N crossing, by the Township.

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

The Township has prepared and submitted copies of the detailed plans, estimates of cost and all required specifications for the proposed improvements to the IDOT Region 4, District 7 office for approval. Copies of the drawings, and cost estimate are attached and incorporated herein by reference as Exhibit C. The Department shall provide written notice to the Commission of Department approval or disapproval of the drawings, estimates of cost and specifications. Said notice shall be submitted with this executed Agreement.

Section 4 The Company and the Township shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with their own forces or appropriate contracted services and agree 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	TOWNSHIP	COMPANY	IDOT
Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry	\$160,665	\$0	\$0	\$0 ^{2,3}	(100%) \$160,665 ²
Modify Existing East Highway Approach	\$65,100 ¹	(100%) \$65,100 ¹	\$0 ⁵	\$0	\$0
Install & maintain temporary STOP Signs, if ordered	No Estimate Required	\$0	\$0	100%	\$0
Install ADVANCE WARNING Signs	No Estimate Required	\$0	100% ⁵	\$0	\$0
TOTALS	\$225,765	\$65,100¹	\$0^{4,5}	\$0	\$160,665

Notes:

¹ Total Grade Crossing Protection Fund (GCPF) assistance not to exceed \$65,100; any approach improvement costs above the estimated amount of \$65,100 shall be borne by the Township;

² Total IDOT assistance not to exceed \$160,665; any signal installation costs above the estimated amount of \$160,665 shall be borne by the Company;

³ Company responsible for all future operating and maintenance costs associated with the new automatic warning devices.

⁴ Township responsible for all future maintenance costs associated with the highway approaches.

⁵ Township responsible for all future maintenance costs associated with the Advance Warning Signs.

Section 6 The Township 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 improvement at the subject crossing will be performed by railroad crews, no flagging or contractor liability insurance will be required for said work.

Since the approach grade improvements at the subject crossing will be performed by Township, flagging and contractor liability insurance will be required for said work.

The Commission should grant a variance from the grade requirements of 92 Illinois Administrative Code Part 1535.204 to the Township, and the Township should be allowed to maintain the 1700N west highway approach to the existing grade (See Exhibit A, page 2). The proximity of U.S. Route 45 prohibits cost effective improvement of the east approach grades.

The Company shall, within thirty (30) days from the date of the Commission Order approving this Agreement, install temporary STOP signs.

All signage shall conform to the requirements and specifications of 92 Illinois Administrative Code and the Manual on Uniform Traffic Control Devices (MUTCD).

The Company and the Township shall complete and/or correct the Project Manager Information portion of the Project Status Report sheet, attached as Exhibits D and D1, and submit it with this executed Agreement.

The Company and the Township 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 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 or Township Project Manager.

All bills for work specified in 2(c) authorized for reimbursement from the Grade Crossing Protection Fund or the Department shall be submitted to the Department's Region 4, District 7 Office, located at 400 W. Wabash, Effingham, IL 62401. 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, or any Supplemental Order(s) issued for this project, conduct a review to determine if any unused assistance from the Grade Crossing Protection Fund should be deobligated. Upon completion of the review, if appropriate, the Commission shall notify the Department to deobligate all residual funds accountable for installation costs 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 or Township 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 and/or highway 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 and/or highway 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 and/or highway account code for the project.
- e) Supervision - Copies of employee work hours charged to the railroad and/or highway 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 shall include the beginning and ending date of the work accomplished for the invoice.
- h) Final or Progressive - Each invoice shall be marked as a Progressive or a Final Invoice.
- i) Reference Numbers - Each invoice shall include the AAR/DOT number, the ICC Order number, Section number, Project number and the state job number, as follows:
 - AAR/DOT #289 129D
 - ICC Order No. _____
 - Section No. 06-04129-00-FL
 - Project No. RRP-029(278)
 - Job No. C-97-141-06
- j) Locations - Each invoice shall 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 27th day of November 2007.



Michael E. Stead
Rail Safety Program Administrator

Attest:



Joseph J. Von De Bur
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement 1308, executed by Commission Staff on November 27, 2007, concerning improvements at the 1700N/TR23 highway-rail grade crossing of the Illinois Central Railroad Company track near Humboldt, Humboldt Township, Coles County, designated as crossing AAR/DOT #289 129D, railroad milepost 162.20-M.

Executed by the Illinois Central Railroad Company this 12 day of December 2007.

ILLINOIS CENTRAL RAILROAD COMPANY

By: Paul E Ladue

Witness:

Linda Bogg

Illinois Commerce Commission Stipulated Agreement 1308, executed by Commission Staff on November 27, 2007, concerning improvements at the 1700N/TR23 highway-rail grade crossing of the Illinois Central Railroad Company track near Humboldt, Humboldt Township, Coles County, designated as crossing AAR/DOT #289 129D, railroad milepost 162.20-M.

Executed by the Illinois Department of Transportation this 18th day of Dec. 2007.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

By: Christine M. Reed
Christine M. Reed, P.E., Director of Highways

Illinois Commerce Commission Stipulated Agreement 1308, executed by Commission Staff on November 27, 2007, concerning improvements at the 1700N/TR23 highway-rail grade crossing of the Illinois Central Railroad Company track near Humboldt, Humboldt Township, Coles County, designated as crossing AAR/DOT #289 129D, railroad milepost 162.20-M.

Executed by Humboldt Township this 20 day of DECEMBER 2007.

HUMBOLDT TOWNSHIP

By: Steve Becker ROAD COMM.

Attest:

David Meninger Supv.

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

GENERAL INFORMATION: See Location Sketch

RAILROAD	Illinois Central Railroad Company
USDOT#, MILEPOST	289 129D, 162.20-M
STREET, CITY, COUNTY	1700N/TR 23, near Humboldt (Humboldt Twp.), Coles County
JURISDICTION (RDWY)	Humboldt Township Highway Department
LOCATION	Rural, Agricultural
STREET/ROADWAY	2-Lane, 2-Way (E-W), 19 Feet Width, Oil and Chip, Local, Rural

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

TRACK (W-E)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
West – Passing	Full Depth Timber	24 Feet	Excellent
East – Main	Full Depth Timber	24 Feet	Excellent

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	US Route 45 – 121 feet west
TRAFFIC CONTROL	Stop Signs for 1700N traffic
ADT & SPEED	100 Vehicles Per Day @ 30 MPH (not posted)
TRAFFIC TYPE	Passenger, Possible School Busses, Hazardous Materials, Emergency Response and Agricultural Equipment
ADVANCE WARNING	None
PAVEMENT MARKING	None

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	21 Per day @ 60 MPH, 1 Switch Movements, Day & Night
PASSENGER TRAFFIC	4 per day @ 79 MPH
WARNING DEVICES	Crossbuck (R15-1)

NOTES:

Proposed improvements include the installation of automatic flashing light signals and gates; reconstruction of the east highway approach; and, the installation of Advance Warning sign(s) (W10-1 on 1700N; W10-2 on US 45, if acceptable to IDOT).

VISIBILITY STUDY: See Location Sketch

Train Speed	79	MPH
Roadway Speed	30	MPH
Required Stopping Sight Distance (SSD)		
Along Roadway	208	FEET
Along Tracks	779	FEET
Required Clearing Sight Distance (CSD) (Along Tracks)	2026	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	*	None	*	None
NW	*	None	*	None
SE	*	None	*	None
SW	*	None	*	None

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

APPROACH GRADES: See Location Sketch

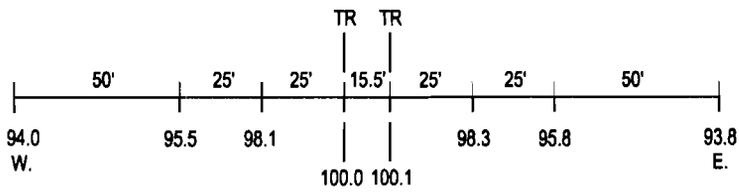
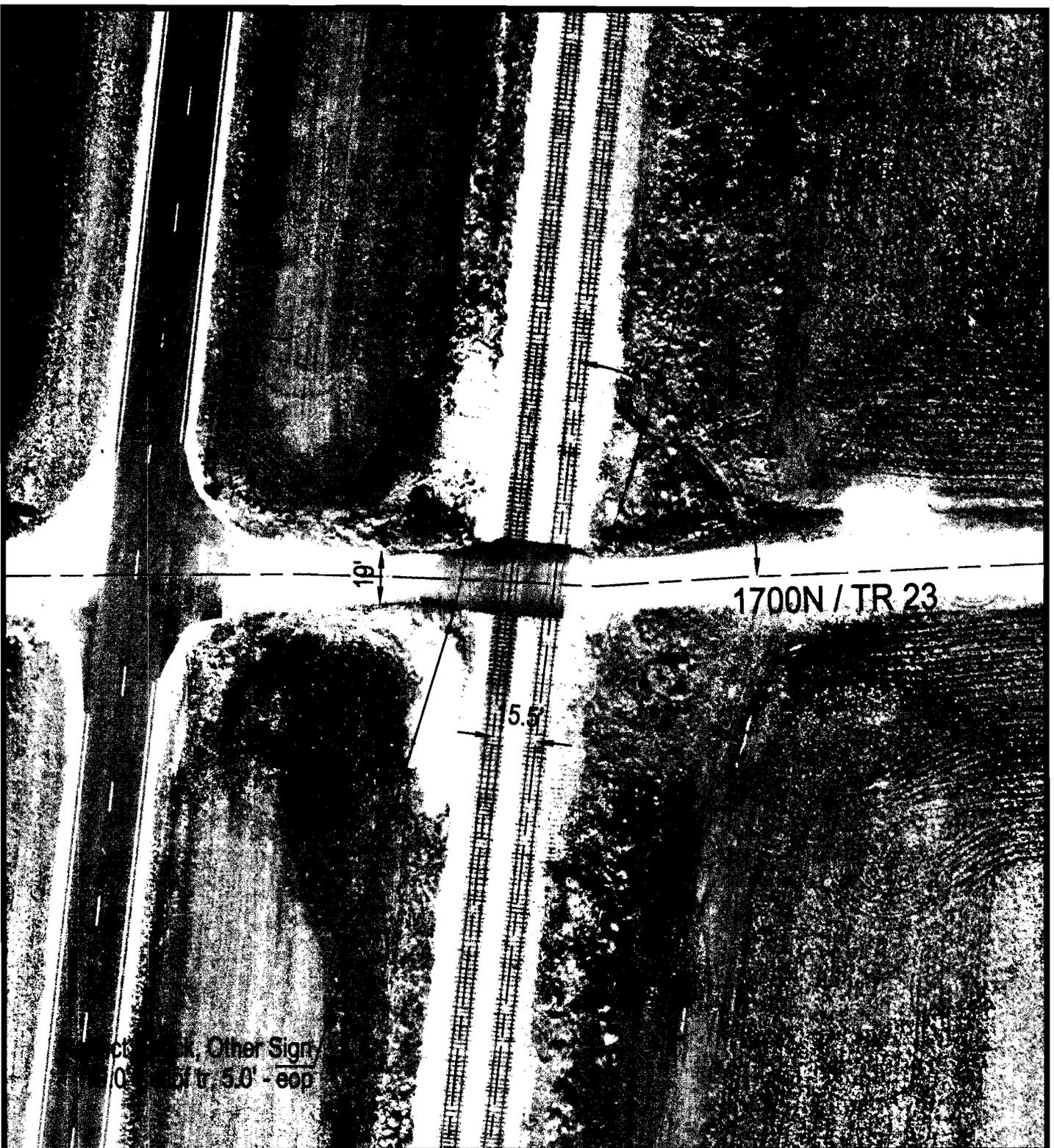
DIRECTION: WEST			DIRECTION: EAST		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
0	100.0	---	0	100.1	0.65
25	98.1	-7.6	25	98.3	-7.2
50	95.5	-10.4	50	95.8	-10.0
100	94.0	-3.0	100	93.8	-4.0

Distance measured from outermost rail.

COMMENTS:

- 1) The proposed improvements are included in the FY 08 element of the Illinois Commerce Commission's FY 08-12 Crossing Safety Improvement Program 5-Year Plan.
- 2) The west highway approach cannot be improved at a reasonable cost, due to the proximity of US 45 and the local topography.
- 3) Proposed Cost Division:
Install Automatic Flashing Light Signals & Gates – 100% IDOT (Federal Funds)
Reconstruct East Highway Approach – 100% GCPF

See Page 3 for a Location Sketch (Aerial Photo) of the crossing.



ROAD PROFILE



Crossing #: 289129D
 Location: Coles Co., City of Humboldt (N)
 Lat/Long: 39°37'22" / 88°19'06"
 Railroad: Illinois Central Railroad Company
 Street: 1700 N / TR 23
 Railroad Milepost: 162.20-M
 Crossing Protection: Crossbucks

ILLINOIS CENTRAL RAILROAD COMPANY

A WHOLLY OWNED SUBSIDIARY OF

CANADIAN NATIONAL RAILWAY COMPANY

HIGHWAY/RAIL GRADE CROSSING SIGNAL ESTIMATE

Roadway Name: 1700N / TR 23	Date: December 19, 2006
Nearest Station: Humboldt, IL	
Railroad Region: Southern	Est 1009-603
Railroad Subdivision: Champaign	
Railroad Milepost: 162.20	
DOT Crossing No.: 289 129D	
Valuation Section: IL-1	Prepared by: WCR

Description of Work: Signal work to install Gates and CWT devices.

MATERIAL:

<u>Item</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>		<u>Cost</u>
Misc. Signal Material	1	LOT	\$500.00	\$	500.00
<u>CROSSING MATERIALS PACKAGE</u>					
GCP4000, 2 Track	1	EACH	\$23,115.00	\$	23,115.00
Narrow Band Shunt, 62775-8621	4	EACH	\$666.00	\$	2,664.00
Rectifier, NRS 15110, 20A	1	EACH	\$446.00	\$	446.00
Rectifier, NRS 18120, 40A	1	EACH	\$645.00	\$	645.00
Intelligent Current Sensor, 80271	2	EACH	\$470.00	\$	940.00
FLX-4000 & Gate Assembly, 2-Way	2	EACH	\$7,160.00	\$	14,320.00
Arm, E-Z Gate, 16-24'	2	EACH	\$569.00	\$	1,138.00
Gatekeeper	2	EACH	\$1,303.00	\$	2,606.00
Bell, Electronic	1	EACH	\$235.00	\$	235.00
Battery, Ni-Cad, 250 AH	20	EACH	\$250.00	\$	5,000.00
Foundation, S-2	2	EACH	\$436.00	\$	872.00
Enclosure, Shunt	4	EACH	\$591.00	\$	2,364.00
Pre-Wired Aluminum Bungalow, 6X6'	1	EACH	\$13,450.00	\$	13,450.00
Wire, 2c/6, T10456	1000	FEET	\$1.26	\$	1,260.00
Cable, 3c/6 TECK, T10458	100	FEET	\$4.30	\$	430.00
Cable, 7c/6,9c/14, T12481	300	FEET	\$6.80	\$	2,040.00
					=====
SUBTOTAL MATERIAL				\$	72,025.00

LABOR:SIGNAL LABOR

<u>Item</u>	<u>Gang Days</u>	<u>Cost/Day</u>	<u>Cost</u>
5-man Gang	16	1200.00	\$ 19,200.00
SUBTOTAL SIGNAL LABOR			\$ 19,200.00

MISCELLANEOUS LABOR

<u>Item</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Cost</u>
Preliminary Engineering	1	L.S.	\$2,500.00	\$ 2,500.00
Construction Engineering	1	L.S.	\$275.00	\$ 275.00
Accounting	1	L.S.	\$300.00	\$ 300.00
SUBTOTAL MISCELLANEOUS LABOR				\$ 3,075.00
TOTAL LABOR				\$ 22,275.00

OTHER

<u>Item</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Cost</u>	<u>Cost</u>
Per Diem/Business Expense	1	L.S.	\$5,152.00	\$ 5,152.00
Contractor/Rented Equipment	1	L.S.	\$3,200.00	\$ 3,200.00
Shoring for Gates & Bungalow (By others)	1	L.S.	\$10,000.00	\$ 10,000.00
Extend Power Line (By others)	1	L.S.	\$8,000.00	\$ 8,000.00
Power Tap	1	L.S.	\$2,000.00	\$ 2,000.00
Contract-Crossing System Wiring	1	L.S.	\$6,000.00	\$ 6,000.00
Freight on Crossing Package	1	L.S.	\$3,300.00	\$ 3,300.00
Contract Engineering	1	L.S.	\$6,000.00	\$ 6,000.00
TOTAL OTHER				\$ 43,652.00
TOTAL DIRECT COSTS				\$ 137,952.00

1700N / TR 23

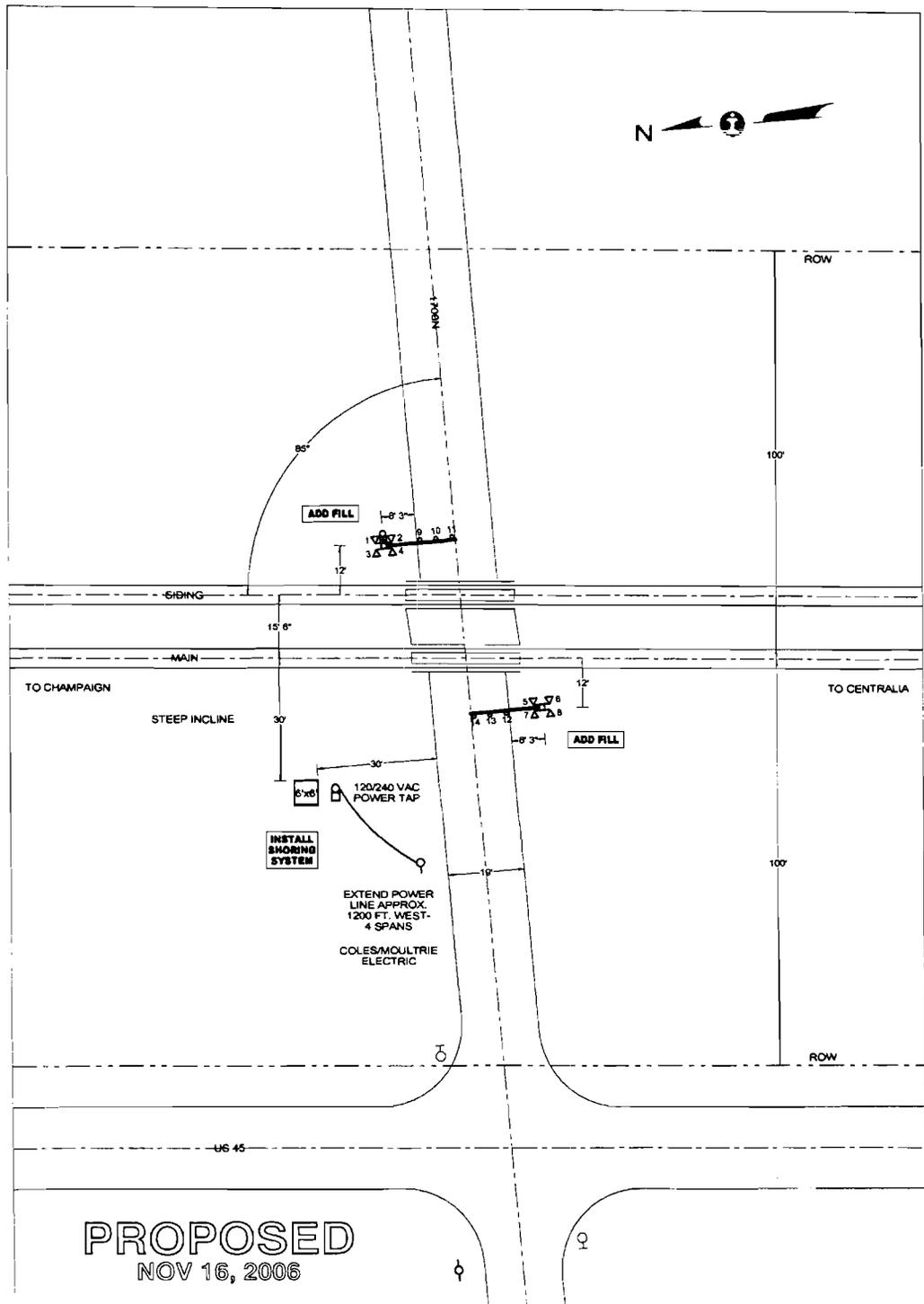
Page 3

Humboldt, IL

Est 1009-603

FAPG ADDITIVES

Material	\$ 72,025.00	
Material Additive (4.20%)		\$ 3,025.05
Signal Labor	\$ 19,200.00	
Signal Labor Additive (89.34%)		\$ 17,153.28
Engineering Labor	\$ 2,775.00	
Engineering Labor Additive (83.29%)		\$ 2,311.30
Accounting Labor	\$ 300.00	
Accounting Labor Additive (74.34%)		\$ 223.02
Other	\$ 43,652.00	
	=====	=====
TOTAL DIRECT COSTS	\$ 137,952.00	
TOTAL FAPG ADDITIVES		\$ 22,712.65
		=====
GRAND TOTAL FAPG BASIS		\$ 160,664.65



PROPOSED
NOV 16, 2006

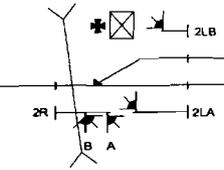
QUADRANT	NE	SW	 SIGNALS & COMMUNICATIONS, ENGINEERING DEPARTMENT		
STANDARD APLS	LED	LED			
CANTILEVER, FT	-	-	CITY & STATE	HUMBOLDT, IL	SD 1009 X
GATE, FT	18	18	CROSSING	1700N / TR 23	DATE NOV 16, 2006
ADDED LIGHTS	-	-	IC -	162.20	DOT - 289 129D
BARRICADE	-	-	MIDWEST DIVISION		CHAMPAIGN SUBDIVISION
MULTI-TK SIGN	-	-	IN SERVICE	SCALE	1"=30'
BELL	x	-			DRAWN BY AVS
REVISIONS					
E:\DWG\CHA\16220X.CAD					

SD 1009 - MP 161 TO 162

NORTH HUMBOLDT

TR 17
(1800N)
IC-161.15
DOT-269 128W

BP - 1587
BD - 11,878'
BL - 13,113'



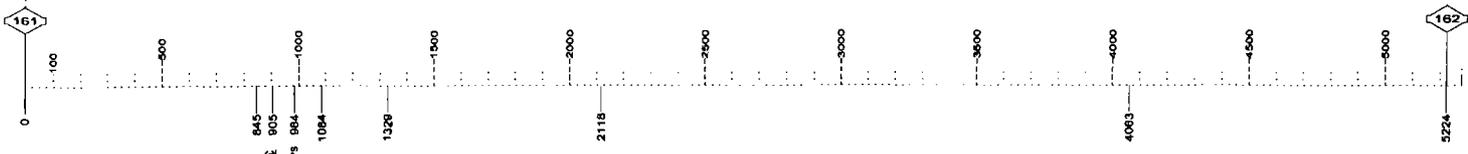
BP - SBH (SO. HUMBOLDT)
BD - 13,663'
BL - 11,830'

1700N 4000' - 25 SEC CWT/MIN 20 SEC @ 79 MPH

1700N 2055' - 25 SEC CWT/MIN 20 SEC @ 40 MPH

156Hz

156Hz



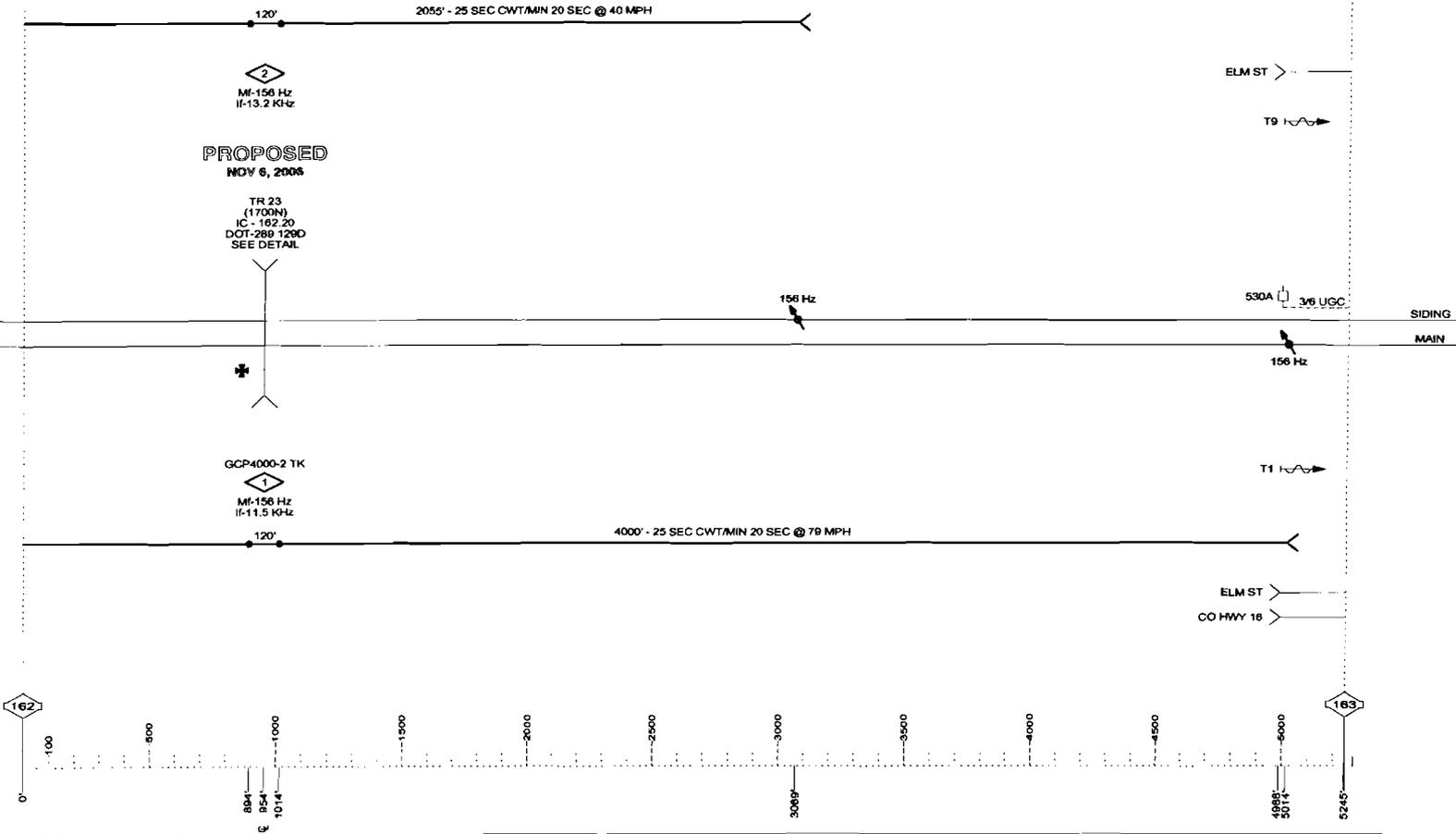
DRAWING SCALE 1" = 500'

12-30-99

SD 1009 - MP 162 TO 163

STIPULATED AGREEMENT NO. 1308

EXHIBIT B, Page 6 of 6

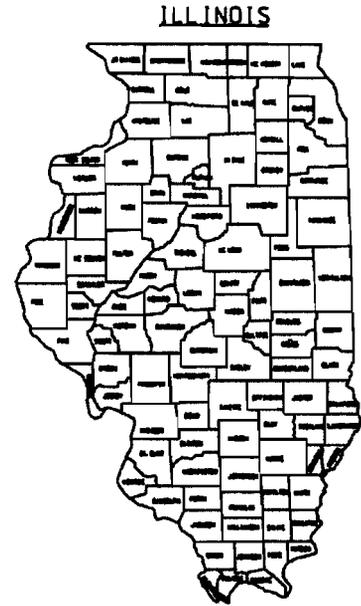


DRAWING SCALE 1" = 500'

12-30-09

CONTRACT	COUNTY	ROUTE	SECTION	TOWNSHIP	SHEET
	COLES	TR-23	06-04129-00-FL	HUMBOLDT	1 OF 9

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 PLANS FOR PROPOSED
 GRADE CROSSING PROTECTION FUNDS
 COLES COUNTY
 SECTION 06-04129-00-FL
 TR-23
 HUMBOLDT



LOCATION OF SECTION INDICATED THIS —

INDEX OF SHEETS

- 1 COVER SHEET
- 2-5 GENERAL NOTES AND SUMMARY OF QUANTITIES
- 6 PROPOSED TYPICAL CROSS SECTIONS
- 7 ENTRANCE DETAIL

LIST OF STANDARDS

710001-03
 710001-04
 SLN 21-8

BEGIN SECTION
 STA. 0+00

END SECTION
 STA. 2+00

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123



TOTAL LENGTH OF PROJECT = 200 FT. (0.038 MI)
 NET LENGTH OF PROJECT = 200 FT. (0.038 MI)

LOCATION MAP

PASSED _____ 20 _____ _____ DISTRICT SEVEN ENGINEER OF LOCAL ROADS & STREETS <small>RELEASED FOR USE DATED BY LIMITED REVIEW</small> _____ _____ DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
APPROVED _____ 20 _____ _____ COUNTY ENGINEER	

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	QUANTITY
20200100	EARTH EXCAVATION	CU. YD.	41.0
20400800	FURNISHED EXCAVATION	CU. YD.	945.0
20800150	TRENCH BACKFILL	CU. YD.	28.0
25001000	SEEDING CL-2(SPL)	ACRE	0.2
28000300	TEMPORARY DITCH CHECKS	EACH	4.0
28000400	PERIMETER EROSION BARRIER	FOOT	450.0
28000500	INLET & PIPE PROTECTION	EACH	6.0
35100700	AGG. BASE CSE.- A, 8"	SQ. YD.	433.0
40300100	BIT. MATLS. PR. CT.	GAL.	140.0
40603310	HMA, SC, C, N50	TON	40.0
40600625	LEV BIND(MM), N50	TON	40.0
44000100	PAVT. REM.	SQ. YD.	433.0
50105200	REM. EXIST. CULVERTS	EACH	3.0
542D0220	P. CUL., CL-D, TY-1, 15"	FOOT	102.0
542D1069	P. CUL., CL-D, TY-2, 24"	FOOT	64.0
70100450	TRAFF. CONTROL & PROT.	L. SUM	1.0
Z0048665	RR PROT. LIABILITY INS.	L. SUM	1.0

GENERAL NOTES

This section shall be constructed in accordance with the plans, standard specifications for road and bridge construction, supplemental specs., adopted January 1, 2007, and all applicable special provisions.

This project shall be constructed to the lines and grades as shown on the plans, or as determined by the Engineer. At any time the contractor incurs additional cost constructing this project to the line and grades on the plans, or as determined by the Engineer, such cost shall be incidental to the pay item involved.

Any reference to Illinois Division of Highway standards shall mean the latest revision to said standards.

Any unsuitable earth excavation shall be disposed of by the contractor and as directed by Engineer. No payment will be made for overhaul on any material from any source on this project.

The contractor, at his expense, will be required to relocate or remove and replace all road signs which interfere with his construction operations, and temporarily reset such signs that the Engineer feels are necessary for proper traffic control. Any posts or signs that are damaged in removing, resetting, or handling shall be replaced at the contractor's expense.

Any mailbox removed and reset, as determined by the Engineer, within the limits of this project shall be incidental to the section.

Existing pavement marked for sawing shall be neatly sawed at the locations where the proposed construction will abut the existing pavement. The cost of this work shall be considered incidental to the cost of the pay item involved. All saw cuts shall be full depth unless otherwise specified.

All radii shown on the plans are to edge of pavement unless otherwise noted.

The location of various underground utilities as shown on the plans are from information furnished by the various utility companies, record drawings, and field surveys. It is the contractor's responsibility to establish the actual location of the utilities. The contractor shall use special care when conducting operations near the utilities so as to prevent damage to them.

The cost of removing any unknown items located within the limits of the improvement and which have not been accounted for as pay items shall be considered incidental to the contract unless otherwise determined by the Engineer.

The contractor shall protect and carefully preserve all official survey monuments, property markers, section markers, county control pins, and geological survey monuments or other similar monuments until an authorized professional land surveyor or the Engineer has witnessed or otherwise referenced their location or relocation.

All right-of-way encroachments shall be handled by obtaining field easements during construction.

All trenches within the proposed sub-grade of any existing or proposed pavement or within two (2) feet of any paved surface shall be back filled with trench back fill in accordance with section 208 of the standard specifications.

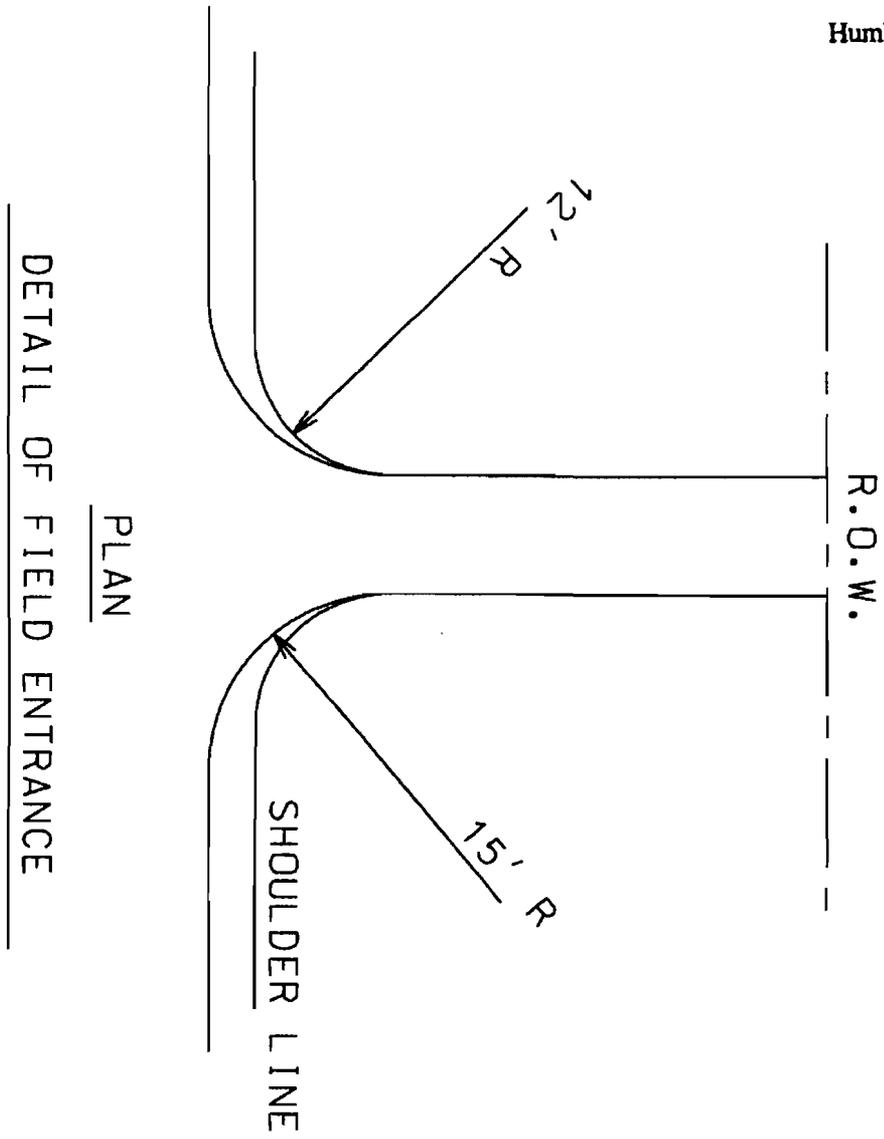
All existing field tiles and drains encountered during storm sewer and pipe drain construction shall be repaired, or connected to proposed storm sewers or pipe drains as directed by the engineer. This work shall be incidental to the cost of the pay item involved.

All grass surfaces disturbed in conjunction with the construction at the locations shown on the plans to be seeded, will be graded and re-seeded in accordance with the standard specifications, the special provisions, and these general notes; also, all ruts and irregularities in the existing surface created during construction of this project, in all areas outside of the designated seeding areas, shall be scarified and graded to the satisfaction of the Engineer. This work shall be considered incidental to the cost of the pay items involved.

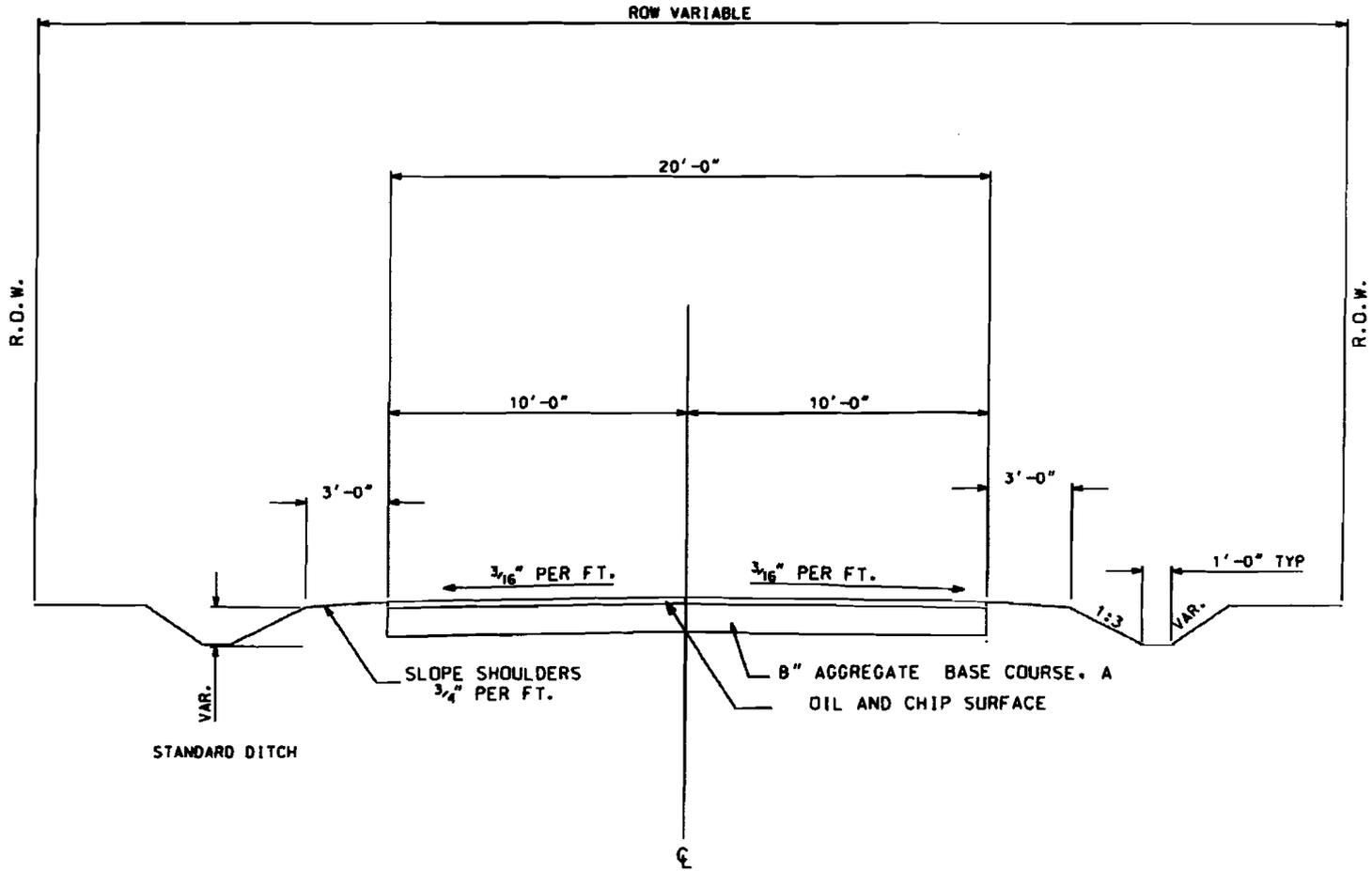
Before ordering pipe culverts, the contractor shall consult the Engineer for the exact lengths.

English units of measurement shall govern over and supersede any metric units shown in this contract. Where included, metric units are for information only.

Temporary ramps shall be a hot mix design and acceptable to the Engineer. The slope shall be 1:40 and shall be placed at all butt joints. This material and work shall be incidental to the pay item involved. The temporary ramps shall be removed prior to placement of leveling binder. Removal of temporary ramps shall be incidental to the pay item involved. At no time shall a road or lane be opened to traffic during construction without temporary ramps in place as determined by the Engineer.



Sheet **C** Of **Q**
 Section: 06-04129-00-FL
 Route: TR-23
 Humboldt Road District
 Coles County



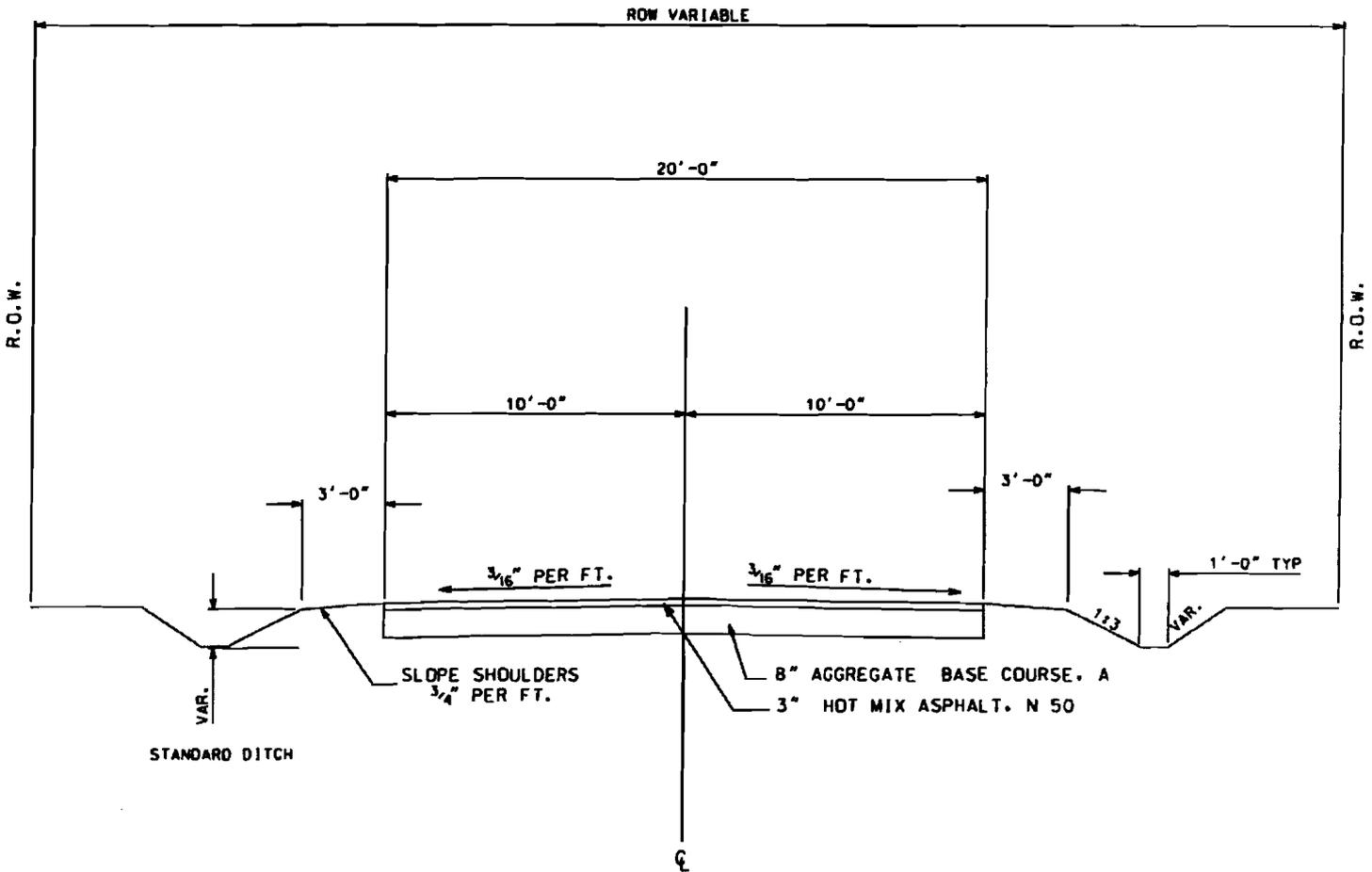
CURRENT ADT 150

EXISTING TYPICAL CROSS SECTION

STA. 0+25

STA. 2+00

Sheet 7 Of 9
 Section: 06-04129-00-FI
 Route: TR-23
 Humboldt Road District
 Coles County



VAR.
 STANDARD DITCH

3'-0"

10'-0"

20'-0"

10'-0"

3'-0"

3/16" PER FT.

3/16" PER FT.

1'-0" TYP

VAR.

1:3

SLOPE SHOULDERS
 3/4" PER FT.

8" AGGREGATE BASE COURSE, A

3" HOT MIX ASPHALT, N 50

CURRENT ADT 150

PROPOSED TYPICAL CROSS SECTION

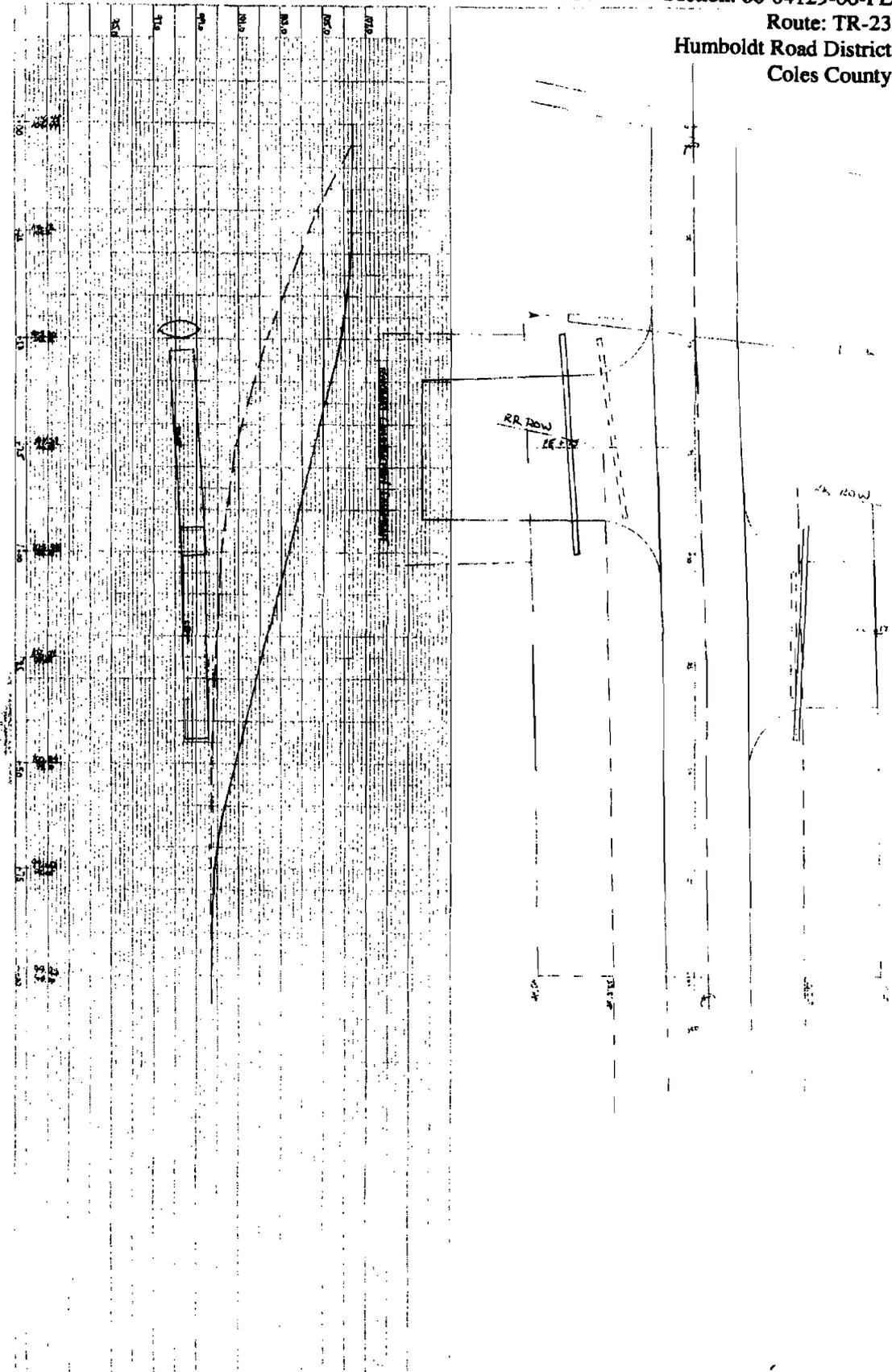
STA. 0+25

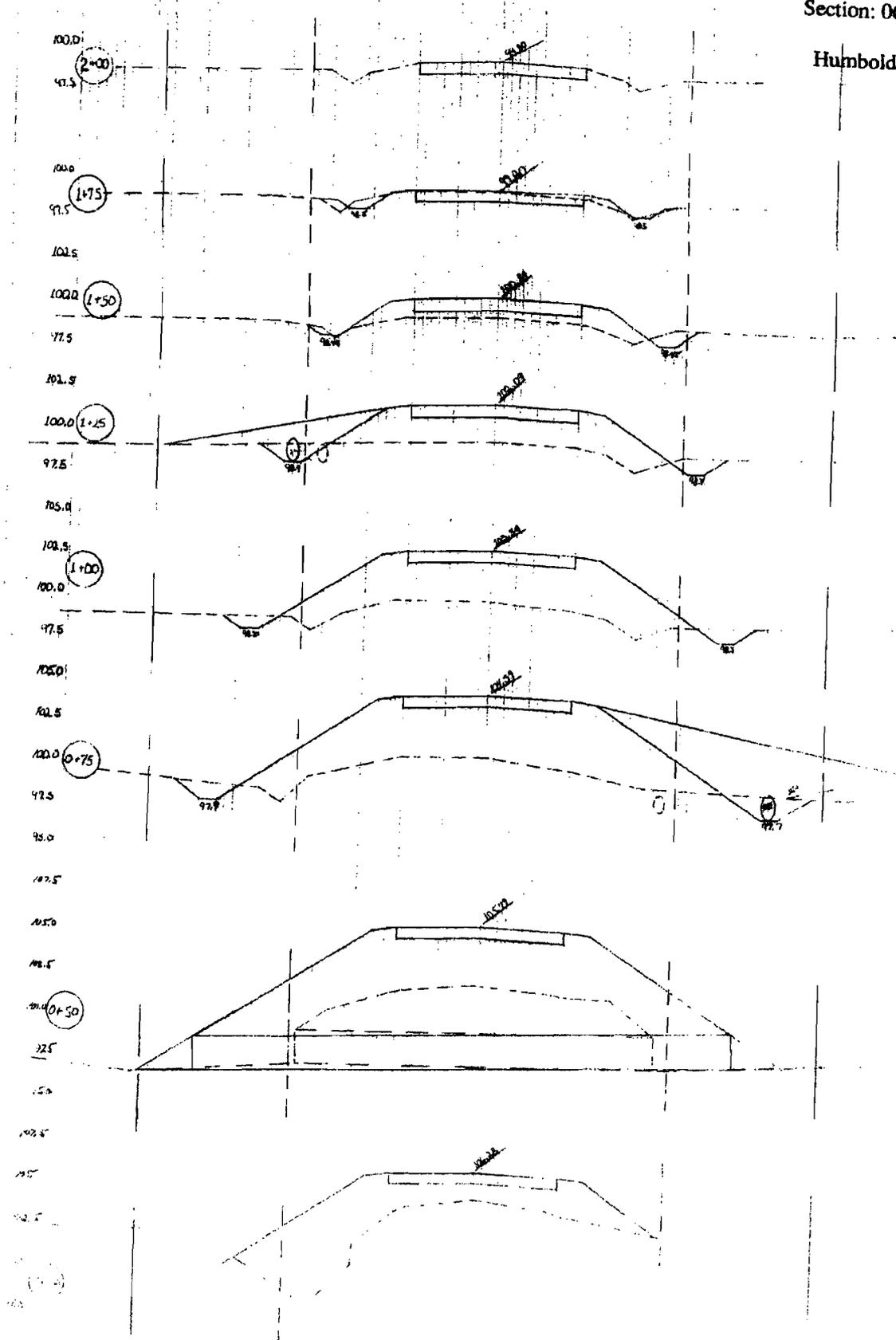
STA. 2+00

PROFILE	
DATE	
BY	
CHECKED	
SCALE	

MAP	
DATE	
BY	
CHECKED	
SCALE	

Sheet 25 of 7
 Section: 06-04129-00-FL
 Route: TR-23
 Humboldt Road District
 Coles County





**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION
PROJECT STATUS REPORT:**

TYPE: (CHECK ONE)

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

DATE	1-15-08
------	---------

PROJECT INFORMATION:

Reporting Party:	Illinois Central Railroad Company
Docket/Order #; Date:	T08-0013
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due ¹ :	
AAR/DOT#, Milepost:	289 129D, 162.20-M
Street, (in/near) City, County:	1700N(TR 23), near Humboldt (Humboldt Twp.), Coles Co.
Railroad Company:	Illinois Central Railroad Company

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

PROJECT MANAGER INFORMATION²:

Name:	Arne Skrodal
Title:	Engineer – Signal Planning
Representing:	Canadian National
Street Address:	17641 South Ashland Avenue
City, State, Zip:	Homewood, Illinois 60430
Office Phone:	(708) 332-3271
Office Fax:	(708) 332-3514
Cellular Phone:	
E-Mail Address:	Arne.Skrodal@cn.ca

²Project Manager Information to be submitted by Roadway Authority and Railroad Company

DESCRIPTION OF IMPROVEMENT(S) ORDERED:

- Installation of TEMPORARY STOP SIGNS, within 30 days of Commission Order.
- Installation of automatic flashing light signals and gates, CWT
- Improvement of the approaches to comply with 92 Illinois Administrative Code, Part 1535.204

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:

The Illinois Commerce Commission
527 East Capitol Avenue
Springfield, IL 62701-1827

If a party would like an electronic copy of this form, would like to submit an electronic copy, or has questions contact:

Joe Von De Bur, Rail Safety Specialist
Phone: (217) 557-1286
Email: jvondebu@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/formswizard.aspx>

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 South Dirksen Parkway
Springfield, Illinois 62764

APPROACH/BRIDGE WORK

Ms. Christine Reed, Region Engineer
Illinois Dept of Transportation
Region 4, District 7
400 West Wabash
Effingham, Illinois 62401
ATTN: Maureen Kastl, Engineer of
Local Roads and Streets

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

<http://safetydata.fra.dot.gov/OfficeofSafety/Forms/Default.asp>

Submit Inventory forms to:

Federal Railroad Administration Office of Safety 1120 Vermont Avenue, NW Washington, DC 20590	<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	<input type="checkbox"/>

DATE	7-15-08
------	---------

PROJECT INFORMATION:

Reporting Party:	Humboldt Township Highway Department
Docket/Order #; Date:	TO 8-0018 ³
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due ¹ :	
AAR/DOT#, Milepost:	289 129D, 162.20-M
Street, (in/near) City, County:	1700N(TR 23), near Humboldt (Humboldt Twp.), Coles Co.
Railroad Company:	Illinois Central Railroad Company

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

PROJECT MANAGER INFORMATION²:

Name:	Mr. Steve Decker	Richard A. Johnson
Title:	Highway Commissioner	County Engineer
Representing:	Humboldt Township Highway Dept	Coles County
Street Address:	811 Walnut Street	651 Jackson Street
City, State, Zip:	Humboldt, Illinois 61931	Charleston, Illinois 61920
Office Phone:	(217) 856-2241	(217) 348-0527
Office Fax:	(217) 856-2360	(217) 348-7322
Cellular Phone:		
E-Mail Address:		riohanson@co.coles.il.us

²Project Manager Information to be submitted by Roadway Authority and Railroad Company

DESCRIPTION OF IMPROVEMENT(S) ORDERED:

- Installation of TEMPORARY STOP SIGNS, within 30 days of Commission Order.
- Installation of automatic flashing light signals and gates, CWT
- Improvement of the east approach to comply with 92 Illinois Administrative Code, Part 1535.204

STATUS OF WORK:

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

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Springfield, Illinois 62764

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