

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

GENERAL INFORMATION: See Location Sketch

RAILROAD	BNSF
USDOT#, MILEPOST	004 513M; 103.28-LS7000
STREET, CITY, COUNTY	E. 8 th Rd. near Rutland, LaSalle
JURISDICTION (RDWY)	Osage Township Road District
LOCATION	Rural/Agricultural
STREET SURFACE	12' Aggregate; Fair Condition

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

TRACK (W-E)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
Main	FDT	24'	Fair
Main	FDT	24'	Fair

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	None
TRAFFIC CONTROL	None
ADT & SPEED	10 Vehicles Per Day @ 55 MPH Unmarked
TRAFFIC TYPE	Passenger, School Buses, Hazardous Materials, Other
ADVANCE WARNING	No
PAVEMENT MARKING	No

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	63 Per day @ 70 MPH, Day & Night?	Yes
PASSENGER TRAFFIC	None	
WARNING DEVICES	Crossbucks w/YIELD signs	

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	70	MPH
Roadway Speed	55	MPH
Required Stopping Sight Distance (SSD)		
Along Roadway	518	FEET
Along Tracks	755	FEET
Required Clearing Sight Distance (CSD) (Along Tracks)	1,681	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	*	Crops
NW	*	OK	*	Crops
SE	*	OK	*	Crops
SW	*	OK	*	Crops

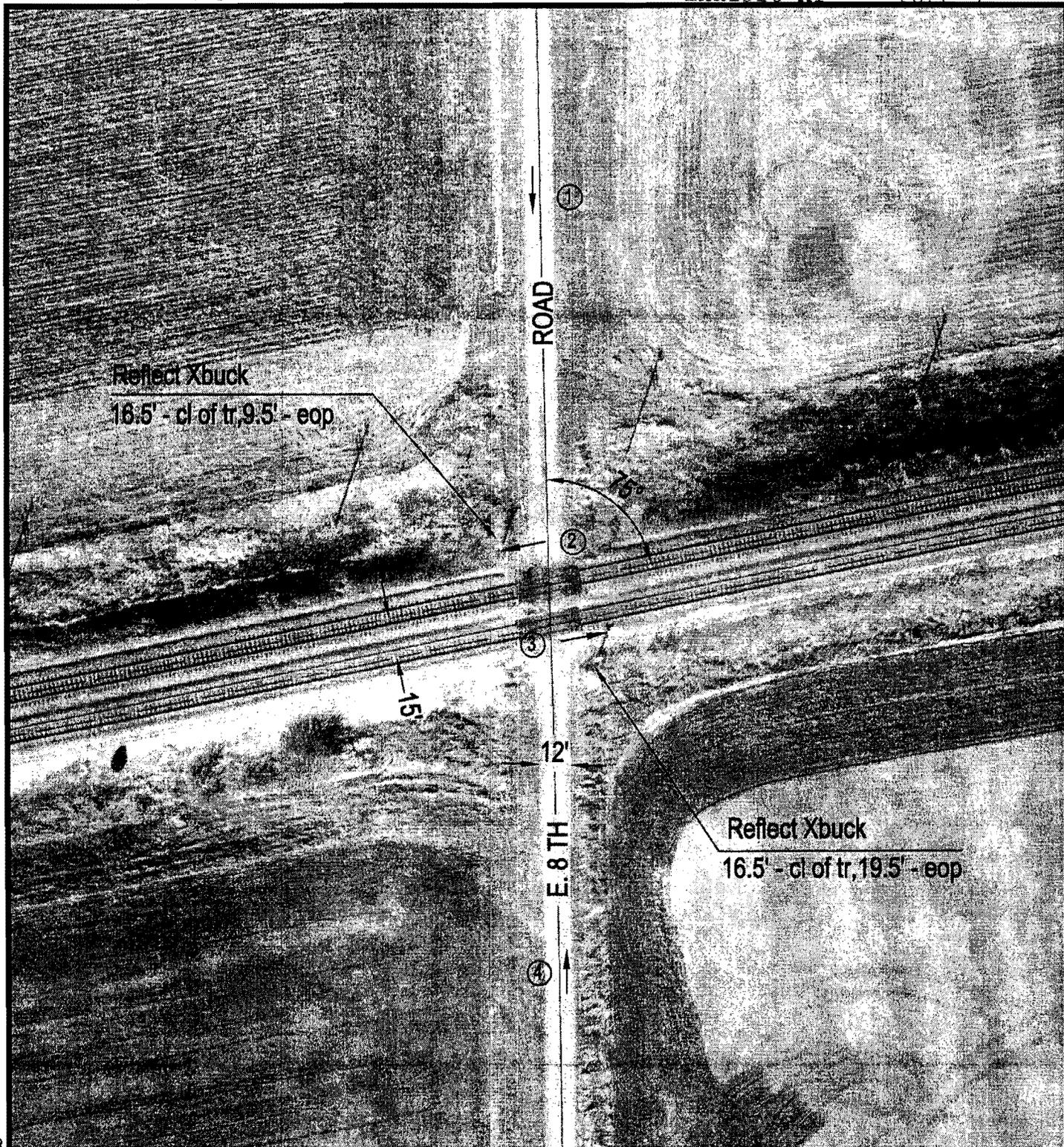
*Note: The installation of automatic flashing light signals and gates eliminate the need to satisfy minimum Sight Distance criteria.

APPROACH GRADES: See Location Sketch

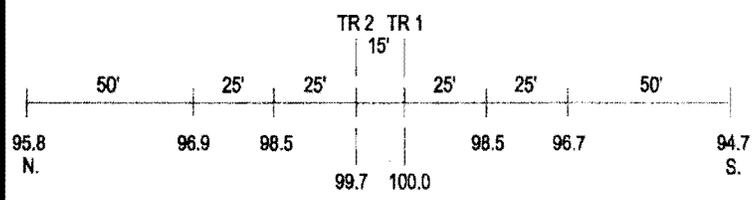
DIRECTION: EAST/NORTH			DIRECTION: WEST/SOUTH		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
See	Exhibit	A	Page	3	
"	"	"	"	"	

Distance measured from outermost rail.

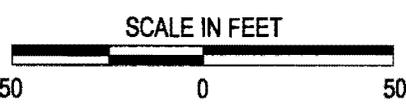
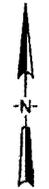
COMMENTS: See Page 3 for an Aerial View (Location Sketch) of the crossing.



J:\LASALLE\004513M\004513M.DWG 03/02/01 09:46 B.B



ROAD PROFILE



③ Photo Location

Crossing #:	004513M
Location:	LaSalle Co., City of Rutland (N)
Lat/Long:	41°01'06" / 89°00'28"
Railroad:	BNSF
Street:	East 8th Road
Railroad Milepost:	103.28
Crossing Protection:	Signs

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

GENERAL INFORMATION: See Location Sketch

RAILROAD	BNSF
USDOT#, MILEPOST	004 511Y; 101.23-LS7000
STREET, CITY, COUNTY	E. 10 th Rd. near Rutland, LaSalle
JURISDICTION (RDWY)	Osage Township Road District
LOCATION	Rural/Agricultural
STREET SURFACE	12' Aggregate; Fair Condition

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

TRACK (W-E)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
Main	FDT	24'	Fair
Main	FDT	24'	Fair

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	None
TRAFFIC CONTROL	None
ADT & SPEED	25 Vehicles Per Day @ 55 MPH Unmarked
TRAFFIC TYPE	Passenger, School Buses, Hazardous Materials, Other
ADVANCE WARNING	Yes
PAVEMENT MARKING	No

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	63 Per day @ 70 MPH, Day & Night?	Yes
PASSENGER TRAFFIC	None	
WARNING DEVICES	Crossbucks w/YIELD signs	

NOTES:

VISIBILITY STUDY: See Location Sketch

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NE	*	OK	*	Crops
NW	*	OK	*	Crops
SE	*	OK	*	Crops
SW	*	OK	*	Crops

*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 (%)
See	Exhibit	A	Page	3	
"	"	"	"	"	

Distance measured from outermost rail.

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

SURFACE ROCK	40.0 CY N	<u>1,000</u>	
TOTAL OTHER ITEMS COST		12,375	<u>12,375</u>
PROJECT SUBTOTAL			243,411
CONTINGENCIES			24,341
BILL PREPARATION FEE			<u>2,678</u>
GROSS PROJECT COST			270,430
LESS COST PAID BY BNSF			<u>0</u>
TOTAL BILLABLE COST			270,430

The Burlington Northern & Santa Fe Railway Company

TO GALESBURG

TO CORWITH

EASTWARD APPR. 3799
78 MPH

128' MIN.

WESTWARD APPR. 3799
78 MPH

58' MIN.

32'

58' MIN.

BERM WALL

TWP RD 122 B
DOT # 004 515 B

BERM WALL

INSTALL: FLASHERS WITH GATES
CONTROL DEVICES: CONSTANT WARNING

BOLD - IN

 - OUT

SALVAGE: NONE

-  INSTRUMENT HOUSE
-  BELL
-  METER
-  CROSSING CONTROL CONNECTIONS
-  BIDIRECTIONAL CROSSING CONTROL
-  UNIDIRECTIONAL CROSSING CONTROL
-  COUPLER OR TERMINATION
-  GUARD RAIL

Warning device placement:

Clearance to C.L. Track = Min. 12'

Edge of Road to C.L. Foundations:

Min. 4'3" with curb,
Min. 8'3" without curb,
Max. 12'

House Clearances:

25' Min. to Near Rail
30' Min. to Edge of Road
ALL LIGHTS TO BE LED

BNSF RAILWAY CO.

RUTLAND, IL

TWP RD 122 B

LS: 7000

M.P. 111.44

DOT # 004 515 B

DIVISION CHICAGO

SUBDIVISION CHILLICOTHE

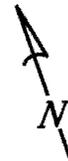
KANSAS CITY

NO SCALE

DATE: 09/29/2009

FILE: 7000104_30.DGN

DDF/DDF



***** MAINTAIN PROPRIETARY CONFIDENTIALITY *****

BNSF RAILWAY COMPANY
FHPM ESTIMATE FOR
IDOT

LOCATION RUFF

DETAILS OF ESTIMATE

PLAN ITEM : 000155130

VERSION : 1

PURPOSE, JUSTIFICATION AND DESCRIPTION

DESCRIPTION OF PROJECT AS PROVIDED BY PROJECT ENGINEER HAG

PUBLIC PROJECTS IS ENTERING INTO AN AGREEMENT WITH IDOT TO EXTEND THE CROSSING 16 FT. FOR A TOTAL OF 32' FT CROSSING.
LS 7000 - MP 104.300 - CHILLICOTHE SUB - CHW DIVISION

BILLING FOR THIS PROJECT SHOULD BE DIRECTED TO: BILLABLE TO IDOT AT 100%
RDM SAVAGE - DE WALLER

MAINTAIN PROPRIETARY CONFIDENTIALITY

THE PHYSICAL LIMITS OF THIS PROJECT ARE DESCRIBED BY LINE SEGMENT, MILE POST RANGES, AND IN SOME CASES TRACK NUMBER. THIS IS THE PRIMARY AREA FOR THE PROJECT. THERE WILL BE CASES WHERE WORK MAY OCCUR BEYOND THE DEFINED LIMITS.

PROJECTS THAT INCLUDE SIGNAL, ELECTRICAL, OR TELECOMMUNICATION EQUIPMENT MAY REQUIRE ACTIVITY BEYOND THESE DEFINED TRACK LIMITS. ALL OR PORTIONS OF SOME PROJECTS MAY OCCUR IN AREAS WHERE NO MILEPOST SIGNS EXIST SUCH AS YARDS.

THIS ESTIMATE IS GOOD FOR 90 DAYS. THEREAFTER THE ESTIMATE IS SUBJECT TO CHANGE IN COST FOR LABOR, MATERIAL, AND OVERHEAD.

DESCRIPTION	QUANTITY	U/M	COST	TOTAL \$
***** LABOR *****				
REPLACE PUBLIC CROSSING - SURFACE ONLY	40.0	MH	875	
SURFACE TRACK - REPLACEMENT - CAP	32.0	MH	748	
UNLOAD BALLAST - REPLACEMENT - CAP	20.0	MH	438	
UNLOAD CROSSING MATERIAL - PUBLIC - CAP	20.0	MH	438	
PAYROLL ASSOCIATED COSTS			1,719	
EQUIPMENT EXPENSES			1,445	
DA LABOR OVERHEADS			2,683	
INSURANCE EXPENSES			390	
TOTAL LABOR COST			8,736	8,736
***** MATERIAL *****				
BALLAST, PADUCAH KY (CHW, SFE)	100.0	NT	934	
SPIKE, TBR SCREW, RECESSED SQ. HEAD, 5/8 X 12 IN.	128.0	EA **	191	
WOOD 129-136 16 FT FDT 2-PC PNL 8X16.75X16 FOR 8'6"	32.0	FT **	2,886	
MATERIAL HANDLING			199	
ONLINE TRANSPORTATION			1,550	
USE TAX			259	
OFFLINE TRANSPORTATION			29	
TOTAL MATERIAL COST			6,048	6,048
***** OTHER *****				
TOTAL OTHER ITEMS COST			0	0
PROJECT SUBTOTAL				14,784
CONTINGENCIES				1,472
BILL PREPARATION FEE				163
GROSS PROJECT COST				16,419
LESS COST PAID BY BNSF				0
TOTAL BILLABLE COST				16,419



**Illinois Department
of Transportation**

Route E. 7th Road

County La Salle

Local Agency Osage Twp.

Section 09-25134-00-RR

(Construction) Estimate of Cost

Location and brief description (Sta. and land description of beginning; Sta. only for end for county and road districts; street limits for municipality.)
Roadway approach vertical alignment improvement to BNSF RR Crossing #004 457 H

Total Project Length	800'
Net Length	773'

Surface Type	Agg.
Width	21.0'

Shoulder Type	Earth
Width	2.5'

Bridge or Culvert	
Length	
Width	

Item Number	Items	Unit	Quantity	Unit Price	Total Cost
	CARRIED FORWARD				
	Earth Excavation	CU.YD.	460.00	15.00	\$6,900.00
	Furnished Excavation	CU.YD.	1,910.00	17.00	\$32,470.00
	Seeding Class II Special	ACRE	0.53	8,000.00	\$4,240.00
	Remove Existing Culvert	FOOT	48.00	15.00	\$ 720.00
	Pipe Culvert Type 2, 24" Diameter CMP Precoat	FOOT	58.00	40.00	\$2,320.00
	Aggregate Surface Course Type B	TON	1,136.00	25.00	\$28,400.00
	Railroad Liability Insurance	L.SUM	1.00	2,000.00	\$2,000.00
	Railroad Flagger	L.SUM	1.00	10,000.00	\$10,000.00
				<input type="checkbox"/> Page Total	
				<input checked="" type="checkbox"/> Total Estimated Cost	\$87,050.00

Made by MGB Date 04/08/2009

Checked by _____ Date _____

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

TYPE: (CHECK ONE)

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

DATE	3-9-10
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PROJECT INFORMATION:

Reporting Party:	BNSF Railway Company
Docket/Order #; Date:	T10-0033
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due ¹ :	
AAR/DOT#, Milepost:	#004 515B, 104.30-LS7000; #004 513M, 103.28-LS7000; #004 511Y, 101.23-LS7000
Street, (in/near) City, County:	E. 7 th ; E. 8 th ; E. 10 th , near Rutland, LaSalle County
Railroad Company:	BNSF

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

PROJECT MANAGER INFORMATION²:

Name:	Chad Scherwinski
Title:	Public Project Engineer
Representing:	BNSF Railway Company
Street Address:	80-44 th Avenue N. E.
City, State, Zip:	Minneapolis, MN 55421
Office Phone:	763/782-3468
Office Fax:	763/782-3061
Cellular Phone:	
E-Mail Address:	chad.scherwinski@bnsf.com

²Project Manager Information to be submitted by BNSF Railway Company

DESCRIPTION OF IMPROVEMENT(S) ORDERED:

- Install new automatic flashing light signals and gates controlled by constant warning time circuitry at E. 7th Rd.
- Install temporary STOP signs at E. 7th Rd.
- Widen crossing surface at E. 7th Rd.
- Install temporary barricades at E. 8th & E. 10th Rd.
- Remove crossing surfaces, warning devices and approaches at E. 8th & E. 10th Rd.

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

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:

PROGRESS	
COMPLETION ¹	

DATE	3-9-10
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PROJECT INFORMATION:

Reporting Party:	Osage Township Road District
Docket/Order #; Date:	T10-0033
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due ¹ :	
AAR/DOT#, RR Milepost:	#004 515B, 104.30-LS7000; #004 513M, 103.28-LS7000; #004 511Y, 101.23-LS7000
Street, (in/near) City, County:	E. 7 th ; E. 8 th ; E. 10 th Rd., near Rutland, LaSalle County
Railroad Company:	BNSF

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

PROJECT MANAGER INFORMATION²:

Name:	Jeff Flanigan
Title:	Highway Commissioner
Representing:	Osage Township Road District
Street Address:	899 E. IL. Route 17
City, State, Zip:	Wenona, IL 61377
Office Phone:	(815) 257-8428
Office Fax:	
Cellular Phone:	
E-Mail Address:	

²Project Manager Information to be submitted by Osage Township.

DESCRIPTION OF IMPROVEMENTS ORDERED:

- Reconstruction of the E. 7th Road highway approaches to meet the minimum requirements of 92 Ill. Adm. Code 1535.
- Install permanent barricades at E. 8th & E. 10th Road.

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, Regional Engineer
Attn: Kenneth Lang, Local Roads Engineer
700 East Norris Drive
Ottawa, IL. 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	And	Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764
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ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT 1425

Date 3-4-10

The Osage Township Road District meeting on 3-4-10,
(Date)

Resolved to authorize Joe Flanagan, ROAD COMMISSIONER
(Name, Office)

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