ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT
CROSSING DATA FORM

GENERAL INFORMATION: See Location Sketch

RAILROAD	BNSF Railway Company
USDOT#, MILEPOST	069 685B, MP 2.80
STREET, CITY, COUNTY	Grant Street, in North Aurora, Kane County
JURISDICTION (RDWY)	Village of North Aurora
LOCATION	Commercial/Industrial/Residential to North
STREET SURFACE	Bituminous, 30', Good Condition

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

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
1	Timber	32'	Meets 92 IAC 1535

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	Illinois Route 25
TRAFFIC CONTROL	Stop Signs
ADT & SPEED	1862 @ 30 MPH (35%Trucks)
TRAFFIC TYPE	Cars, trucks, trailers (passenger, work)
ADVANCE WARNING	No
PAVEMENT MARKING	No

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	4 Per day @ 20 MPH, Day & Night
PASSENGER TRAFFIC	NA
WARNING DEVICES	Automatic Flashing Light Signals/Gates/Bell*

NOTES:

- Warning devices, including circuitry were upgraded for previous IDOT project along Illinois Route 56. Bungalow is equipped to accommodate traffic signal interconnect.
- No modifications to the BNSF warning devices.
- Traffic signal will include pre-signal west of tracks.

VISIBILITY STUDY: See Location Sketch

Train Speed	20	**MPH**
Roadway Speed	30	**MPH**
Required Stopping Sight Distance (SSD)		
Along Roadway	208	**FEET**
Along Tracks	191	**FEET**
Required Clearing Sight Distance (CSD) (Along Tracks)	476	**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.

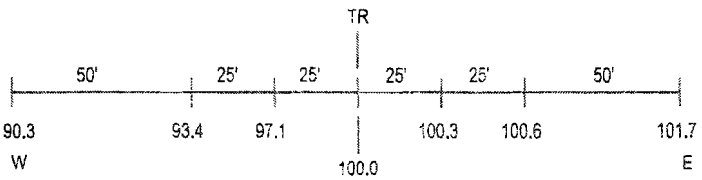
QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	*	NA	*	NA
NW	*	NA	*	NA
SE	*	NA	*	NA
SW	*	NA	*	NA

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

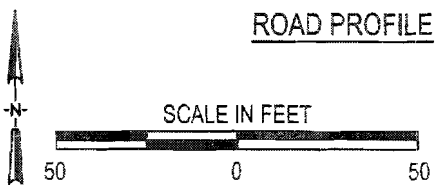
COMMENTS:

Crossing approaches, surface, and warning devices to remain.

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



ROAD PROFILE



③ Photo Location

Crossing #: 069685B

Location: Kane Co., City of North Aurora (In)

Lat/Long: 41°48'09" / 88°19'13"

Railroad: BNSF

Street: Grant Street

Railroad Milepost: 2.88

Crossing Protection: Train Activated Devices

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