

OFFICIAL FILE

I.C.C. DOCKET NO. 704-0075

Crup Exhibit No. 3

Witness _____

Date 4/28/06 Reporter Djm



**U.S. DOT - CROSSING INVENTORY INFORMATION
AS OF 4/21/2005**

Crossing No.: **176958L** Update Reason: **Changed Crossing** Effective Begin-Date of Record: **03/19/04**
Railroad: **UP Union Pacific RR Co. [UP]** **Current Record**
Initiating Agency **Railroad** Type and Position: **Public At Grade**

Part I Location and Classification of Crossing

Division:	SUBURBAN	State:	IL
Subdivision:	HARVARD	County:	MCHENRY
Branch or Line Name:		City:	In FOX RIVER GROVE
Railroad Milepost:	0036.86	Street or Road Name:	ALGONQUIN ROAD
RailRoad I.D. No.:	8310	Highway Type & No.:	
Nearest RR Timetable Stn:	FOX RIVER GRO	HSR Corridor ID:	
Parent Railroad:		County Map Ref. No.:	
Crossing Owner:		Latitude:	42.1969470
ENS Sign Installed:		Longitude:	-88.2178035
Passenger Service:		Lat/Long Source:	Actual
Avg Passenger Train Count:	0	Quiet Zone:	
Adjacent Crossing with Separate Number:			

Private Crossing Information:

Category:	Public Access:		
Specify Signs:	Specify Signals:		
ST/RR A	ST/RR B	ST/RR C	ST/RR D

Railroad Use:

State Use:

Narrative:

Emergency Contact: **(800)848-8715** Railroad Contact: State Contact:

Part II Railroad Information

Number of Daily Train Movements:	Less Than One Movement Per Day: No
Total Trains: 60 Total Switching: 4	Day Thru: 32
Typical Speed Range Over Crossing: From 20 to 50 mph	Maximum Time Table Speed: 50
Type and Number of Tracks: Main: 2 Other: 1	Specify: INDUSTRY
Does Another RR Operate a Separate Track at Crossing? No	
Does Another RR Operate Over Your Track at Crossing? No	

U.S. DOT - CROSSING INVENTORY INFORMATION

Crossing **176958L**

Continued

Effective Begin-Date of Record: **03/19/04**

Current Record

Part III: Traffic Control Device Information

Signs:

Crossbucks:	0	Highway Stop Signs:	0
Advanced Warning:	No	Hump Crossing Sign:	
Pavement Markings:	No Markings	Other Signs:	2 Specify: (2 TRACKS)
			0

Train Activated Devices:

Gates:	2	4 Quad or Full Barrier:	
Mast Mounted FL:	0	Total Number FL Pairs:	0
Cantilevered FL (Over):	1	Cantilevered FL (Not over):	0
Other Flashing Lights:	0	Specify Other Flashing Lights:	
Highway Traffic Signals:	0	Wigwags:	0 Bells: 1
Other Train Activated Warning Devices:		Special Warning Devices Not Train Activated:	
Channelization:		Type of Train Detection:	Constant Warning Time
Track Equipped with Train Signals?	Yes	Traffic Light Interconnection/Preemption:	Simultaneous Preemption

Part IV: Physical Characteristics

Type of Development:	Commercial	Smallest Crossing Angle:	60 to 90 Degrees
Number of Traffic Lanes Crossing Railroad:	2	Are Truck Pullout Lanes Present?	No
Is Highway Paved?	Yes	If Other:	
Crossing Surface:	Asphalt	Is it Signalized?	
Nearby Intersecting Highway?	Less than 75 feet	Is Crossing Illuminated?	
Does Track Run Down a Street?	No		
Is Commercial Power Available?	Yes		

Part V: Highway Information

Highway System:	Non-Federal-aid	Functional Classification of Road at Crossing:	Rural Minor Collector
Is Crossing on State Highway System:	No	AADT Year:	2001
Annual Average Daily Traffic (AADT):	004250	Avg. No of School Buses per Day:	0
Estimated Percent Trucks:	05		
Posted Highway Speed:	0		

OFFICIAL FILE

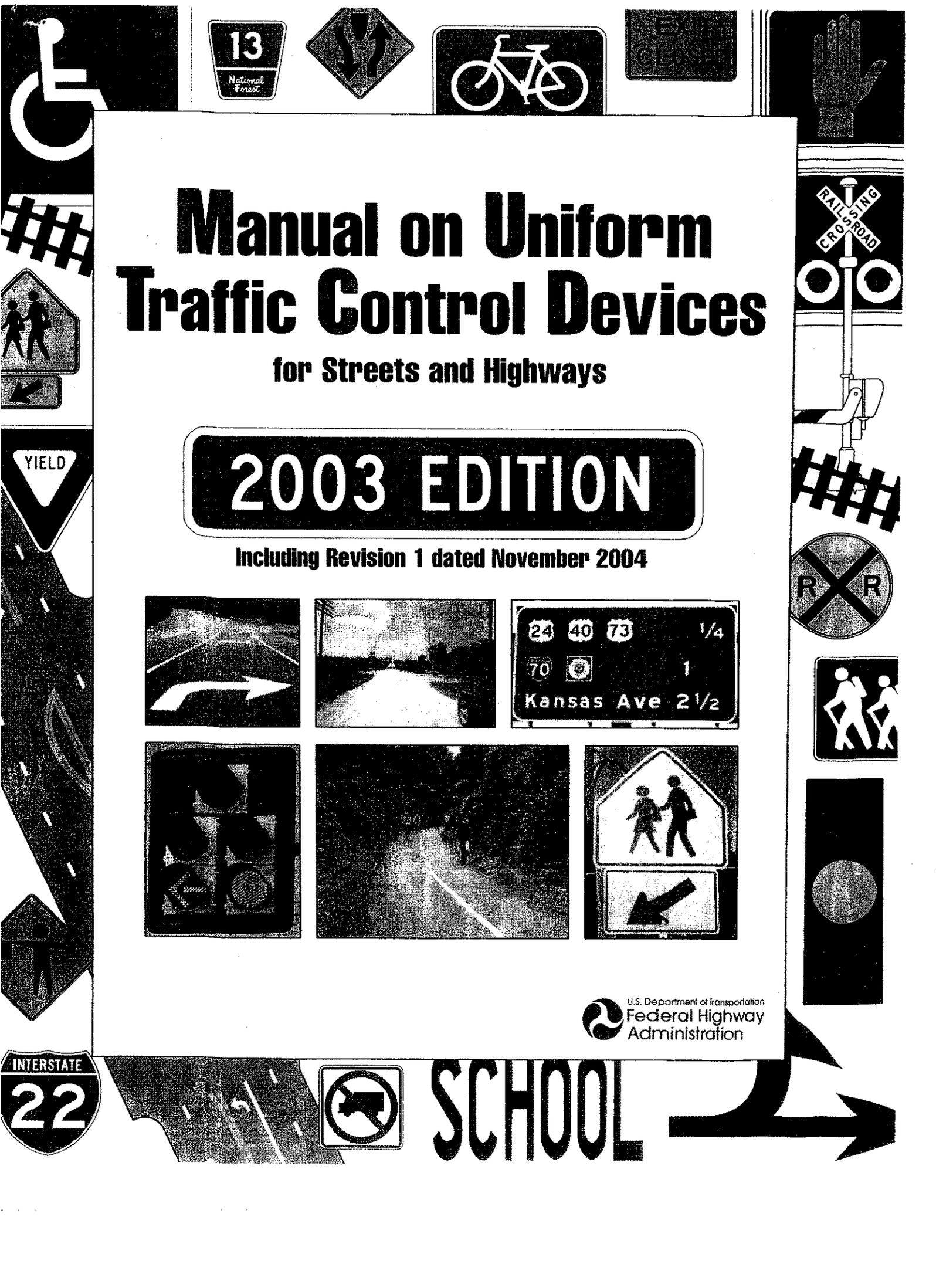
I.C.C. DOCKET NO. 704-0075

Respondent B Exhibit No. 7

Witness _____

Date 4/21/05 Reporter DJK

Shubert No. 8114
DEFENDANT'S
EXHIBIT
4

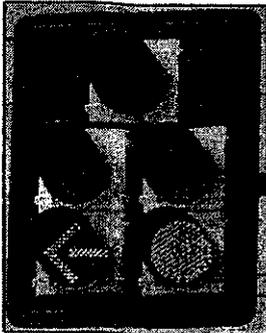
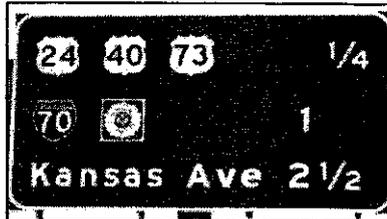
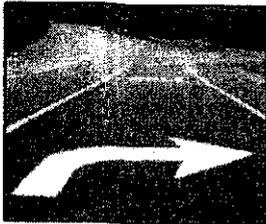


Manual on Uniform Traffic Control Devices

for Streets and Highways

2003 EDITION

Including Revision 1 dated November 2004



U.S. Department of Transportation
Federal Highway Administration



SCHOOL



MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES

INTRODUCTION

Standard:

Traffic control devices shall be defined as all signs, signals, markings, and other devices used to regulate, warn, or guide traffic, placed on, over, or adjacent to a street, highway, pedestrian facility, or bikeway by authority of a public agency having jurisdiction.

The Manual on Uniform Traffic Control Devices (MUTCD) is incorporated by reference in 23 Code of Federal Regulations (CFR), Part 655, Subpart F and shall be recognized as the national standard for all traffic control devices installed on any street, highway, or bicycle trail open to public travel in accordance with 23 U.S.C. 109(d) and 402(a). The policies and procedures of the Federal Highway Administration (FHWA) to obtain basic uniformity of traffic control devices shall be as described in 23 CFR 655, Subpart F.

Any traffic control device design or application provision contained in this Manual shall be considered to be in the public domain. Traffic control devices contained in this Manual shall not be protected by a patent, trademark, or copyright, except for the Interstate Shield and any other items owned by FHWA.

Support:

The need for uniform standards was recognized long ago. The American Association of State Highway Officials (AASHO), now known as the American Association of State Highway and Transportation Officials (AASHTO), published a manual for rural highways in 1927, and the National Conference on Street and Highway Safety (NCSHS) published a manual for urban streets in 1930. In the early years, the necessity for unification of the standards applicable to the different classes of road and street systems was obvious. To meet this need, a joint committee of AASHO and NCSHS developed and published the original edition of this Manual on Uniform Traffic Control Devices (MUTCD) in 1935. That committee, now called the National Committee on Uniform Traffic Control Devices (NCUTCD), though changed from time to time in name, organization, and personnel, has been in continuous existence and has contributed to periodic revisions of this Manual. The FHWA has administered the MUTCD since the 1971 edition. The FHWA and its predecessor organizations have participated in the development and publishing of the previous editions. There were eight previous editions of the MUTCD, and several of those editions were revised one or more times. Table I-1 traces the evolution of the MUTCD, including the two manuals developed by AASHO and NCSHS.

Standard:

The U.S. Secretary of Transportation, under authority granted by the Highway Safety Act of 1966, decreed that traffic control devices on all streets and highways open to public travel in accordance with 23 U.S.C. 109(d) and 402(a) in each State shall be in substantial conformance with the Standards issued or endorsed by the FHWA.

Support:

23 CFR 655.603 adopts the MUTCD as the national standard for any street, highway, or bicycle trail open to public travel in accordance with 23 U.S.C. 109(d) and 402(a). The "Uniform Vehicle Code (UVC)" is one of the publications referenced in the MUTCD. The UVC contains a model set of motor vehicle codes and traffic laws for use throughout the United States. The States are encouraged to adopt Section 15-116 of the UVC, which states that, "No person shall install or maintain in any area of private property used by the public any sign, signal, marking, or other device intended to regulate, warn, or guide traffic unless it conforms with the State manual and specifications adopted under Section 15-104."

The Standard, Guidance, Option, and Support material described in this edition of the MUTCD provide the transportation professional with the information needed to make appropriate decisions regarding the use of traffic control devices on streets and highways. The material in this edition is organized to better differentiate between Standards that must be satisfied for the particular circumstances of a situation, Guidances that should be followed for the particular circumstances of a situation, and Options that may be applicable for the particular circumstances of a situation.

Throughout this Manual the headings Standard, Guidance, Option, and Support are used to classify the nature of the text that follows. Figures, tables, and illustrations supplement the text and might constitute a Standard, Guidance, Option, or Support. The user needs to refer to the appropriate text to classify the nature of the figure, table, or illustration.

Standard:

When used in this Manual, the text headings shall be defined as follows:

1. **Standard**—a statement of required, mandatory, or specifically prohibitive practice regarding a traffic control device. All standards are labeled, and the text appears in bold type. The verb shall be typically used. Standards are sometimes modified by Options.