





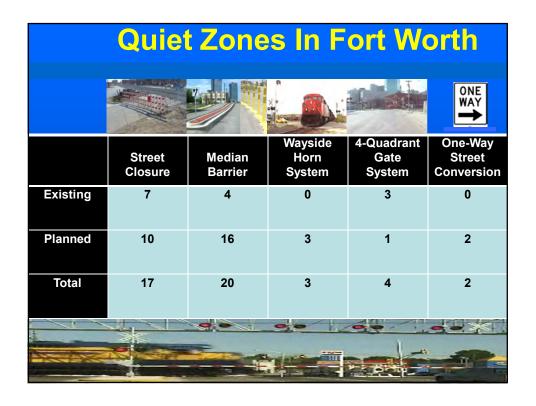


## **Quiet Zone Program**

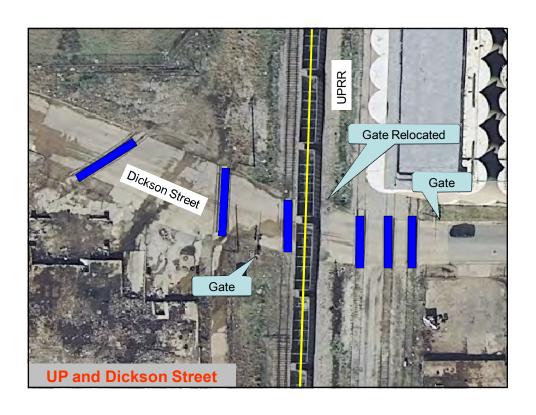
Federal Railroad Administration Data:

- 343 Quiet Zones (3072 Crossings)
- 189 Pre Rule and 154 New QZ
- Collisions at New QZ = 46 (after 37)
   20% Reduction in Collisions



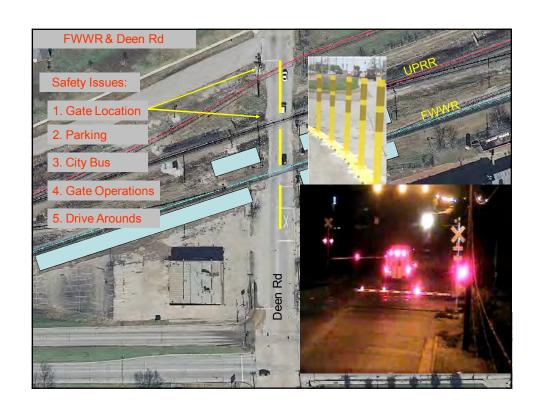


Crossing Surface Improvement Program				
		Crossings	Crossings	Tracks
Program	Amount	New	Upgraded	Removed
2007-08	\$113,000	6	9	1
2009	\$192,000	15	5	8
TOTAL	\$305,000	21	14	9











# PHASE I – RESULTS INSPECT AND FIELD TEST PREEMPTION

- 18 Preempted Crossings
- 8 Sites required adjustments.
  - ➤ Three Constant Warning Time Adjustment
  - ➤ Two Track Clearance Green Adjustments
  - Three Locations not working at all







### **MAINTENANCE ISSUES**

Traffic Signal Maintainer's Trouble Report:

Intersection locked in Preemption.

Found Preemption switch in *test* position.

Turned it OFF.
"WORKING FINE"





Laminated Card in Traffic Signal and Railroad Cabinets

This location has an Interconnection to the Highway Traffic Controller from the Railroad Grade Crossing Signal system.

**BNSF & Intermodal Pkwy** 

DOT# 020 644G

This Interconnection provides 19 seconds of ADVANCED PREEMPTION.

RAILROAD, DO NOT MODIFY the Warning Time as designed for the Crossing Signals or Advanced Preemption time.

CITY, DO NOT MODIFY any Railroad Preemption Data as designed in the Traffic Signal Controller.

If preemption is disabled or not working, notify the railroad dispatch immediately at the number provided below.

The following personnel must be notified and authority received before any changes are made.

City:

Dispatch 817-392-8100 Tim Oster Russ Wiles

817-944-0864 817-999-7915

Railroad:

Dispatch

800-861-3657

#### FRA Collision Report 2004 2009 2000 2001 2002 2003 2005 2006 2007 2008 No. of 5 5 5 3 2 7 10 11 1 2 Collisions



