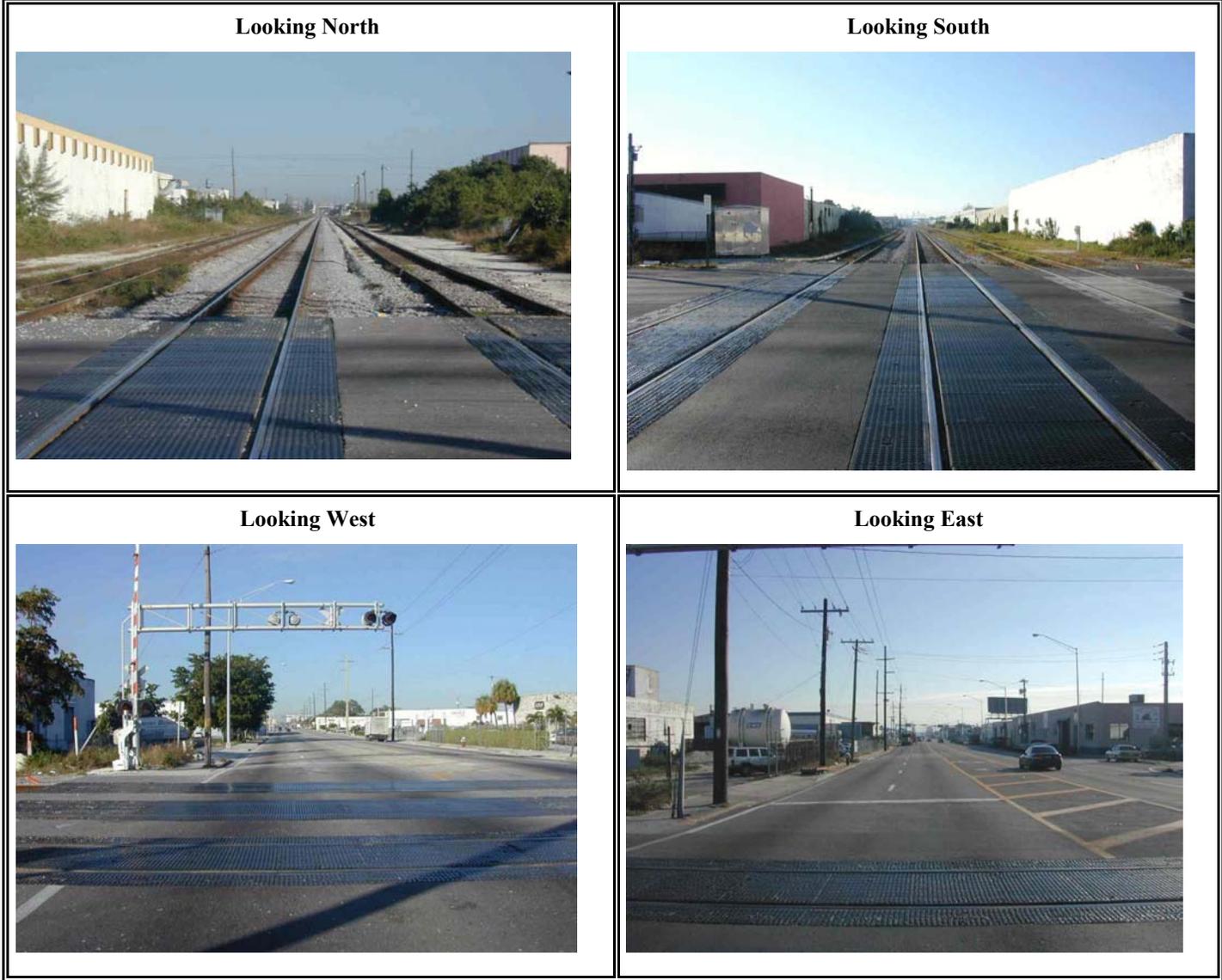


<b>Highway-Railroad Grade Crossing Site Description</b>	<b>#628355-P</b>
District: <u>6</u> County: <u>Dade</u> Railroad: <u>CSX</u> Roadway Name : <u>NW 54<sup>th</sup> St.</u>	
# Tracks <u>3</u> # Lanes <u>4</u> Angle of Intersection <u>90 degrees</u> Condition <u>Excellent</u>	
Accident history / Hazard ranking: No accident history found as of 5/8/98, Predicted - 0.176, Safety Index: 43.36	
Warning devices: CFL + gate; No advance warning	
Area development: Industrial area	
Maintenance history: None available	
Comments: Rough transition at crossing. Vehicular traffic separated by painted median near tracks. Scheduled for quad gate operation early in 2000.	
This summary includes all data required for the gate timing calculations plus the additional information that was available. Blank fields indicate that the information was not available.	

**Site Photographs**



<b>Highway Approach Summary</b>		
<b>Physical Characteristics</b>	<b>Eastbound</b>	<b>Westbound</b>
Number of lanes (through / other)	2/0	2/1 (LT)
Approach width at entrance gate	22.5 ft	22.5 ft
Approach grade / distance	0	0
Gate length (from left / from right)	/	/
Width of approach not obstructed by gate		
Transverse offset (gate to encroachment point on roadway)	11 ft	11 ft
Distance: Stop line to entrance gate	14 ft	21 ft
Entrance gate to track	21 ft	10 ft
Track width	34 ft	34 ft
Track to exit gate (4 quadrant gates only)	10 ft	20 ft
Ped/Bike gate bypass (N)one (P)assable (S)idewalk (G)ated	S	S
Median width / setback from track	Painted	Painted
Other longitudinal barrier	None	None
Distance to nearest traffic signal (ft)	N/A	N/A
Distance from gate to nearest driveway / median opening	150	N/A
Advance pavement condition		
Entrance gate visibility distance	No restrictions	No restrictions
Advance warning signs		
<b>Operational Characteristics</b>		
Maximum posted speed	45 mph	45 mph
Minimum crossing speed	20 mph	20 mph
Traffic Volumes: AADT / design hour	17,000 (9/23/97)	
Daily hazardous material carriers / school buses		
Percent heavy vehicles	Unknown	Unknown
Traffic signal preemption (y/n)	N	N
Train detection to beginning of entrance gate descent (sec)	3 sec	3 sec
Beginning of descent to down and locked position (sec)	10 sec	10 sec

### Track Approach Summary

Whistle ban rules: None

Other requirements or restrictions

Comments

Train Approach Direction	Northbound	Southbound
Trains per day: 43		
Minimum Train speed (MPH):		
Maximum Train speed (MPH)	20	20
Train detection type		
Train detection distance from crossing		
Advance warning time based on maximum speed		
Advance warning time based on minimum speed		
Delay time from train detection to beginning of gate descent		
Distance to nearest scheduled stopping point (station, switch, etc.)		

**SUPPLEMENTAL PHOTOGRAPHS**



**Train passage.**



**Vehicle passage.**