

# San Fernando Valley Service Sector Governance Council



## METRO ORANGE LINE UPDATE

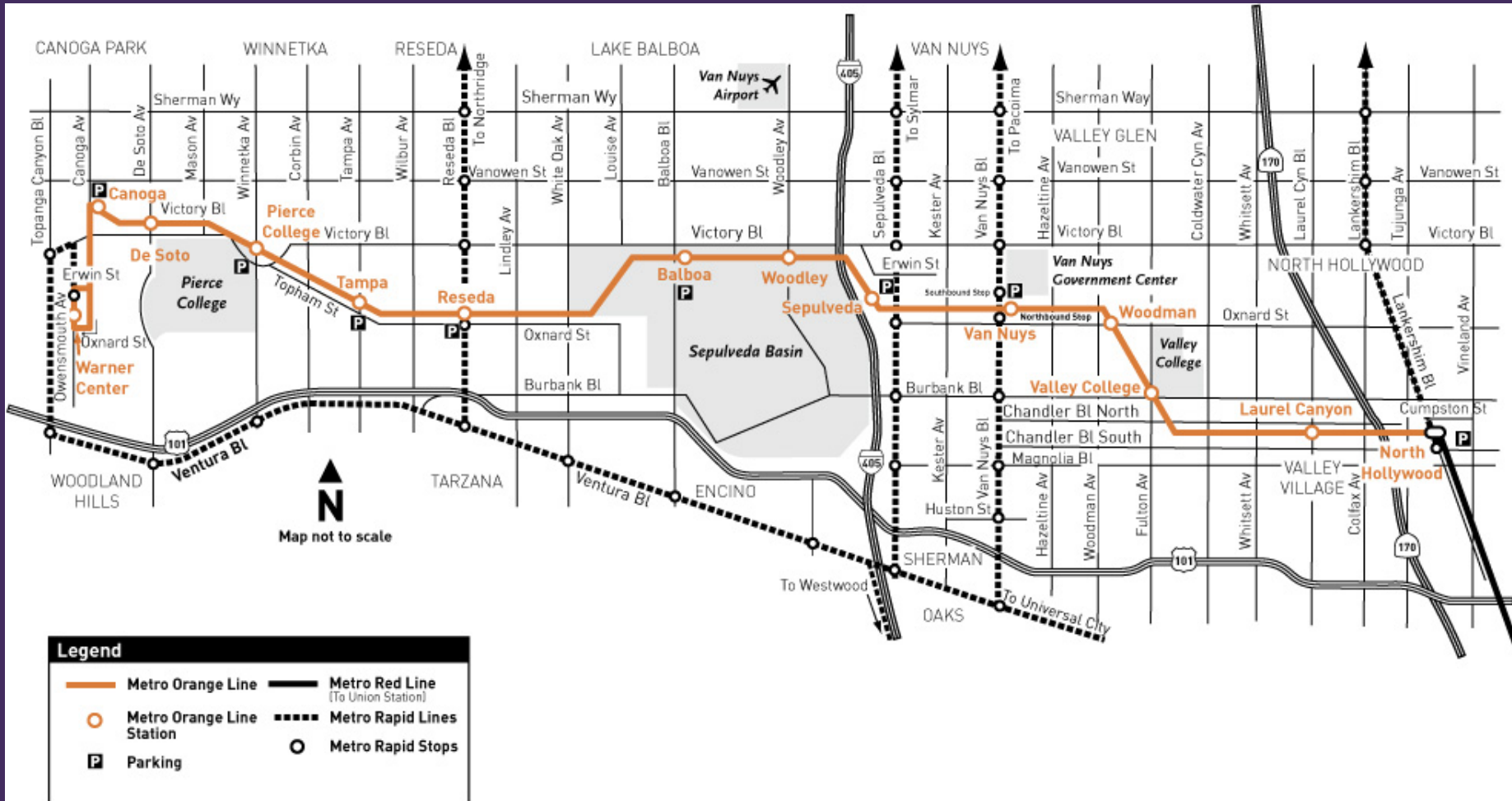
Presented By:  
Maria Reynolds



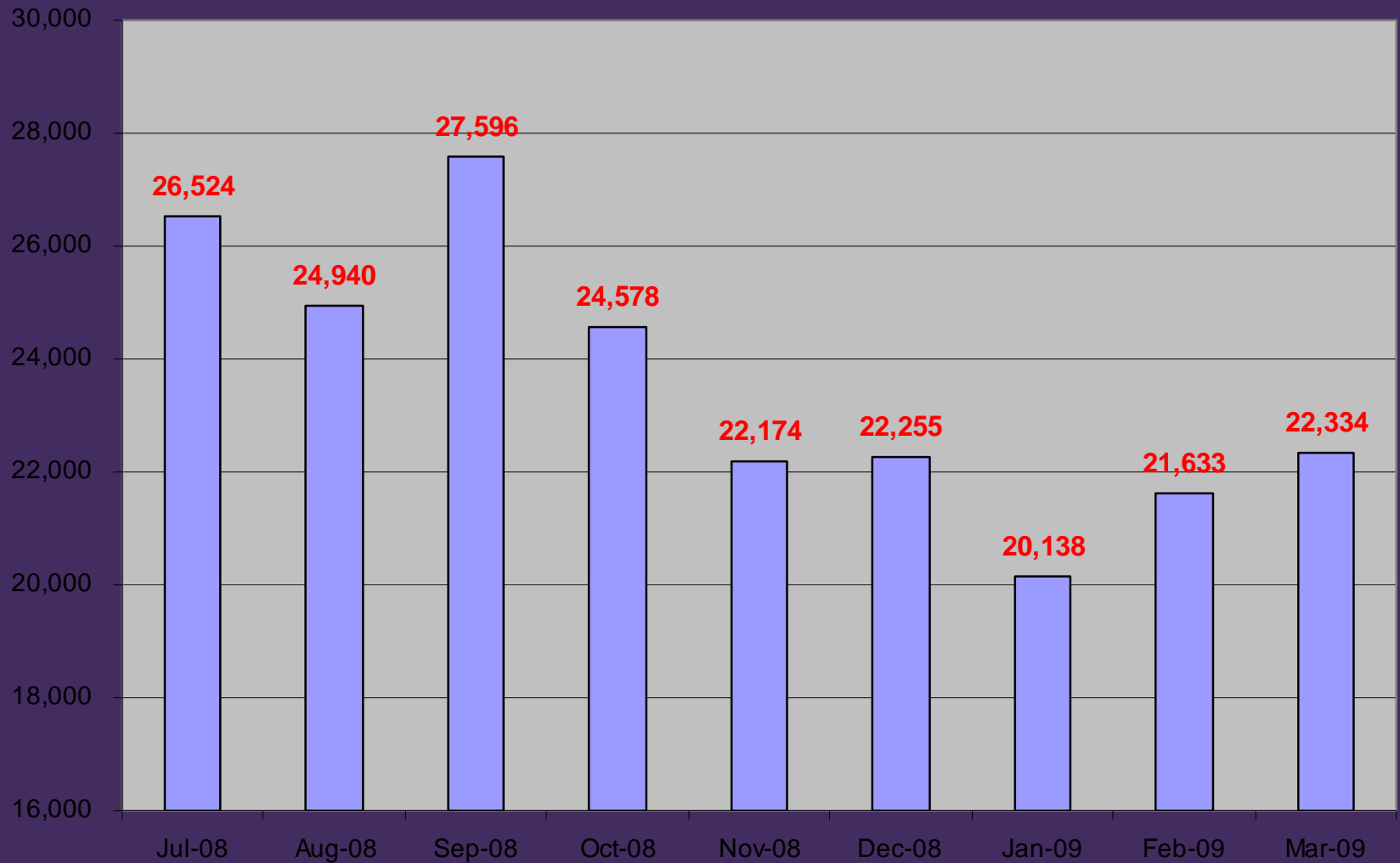
**Metro**

May 6, 2009

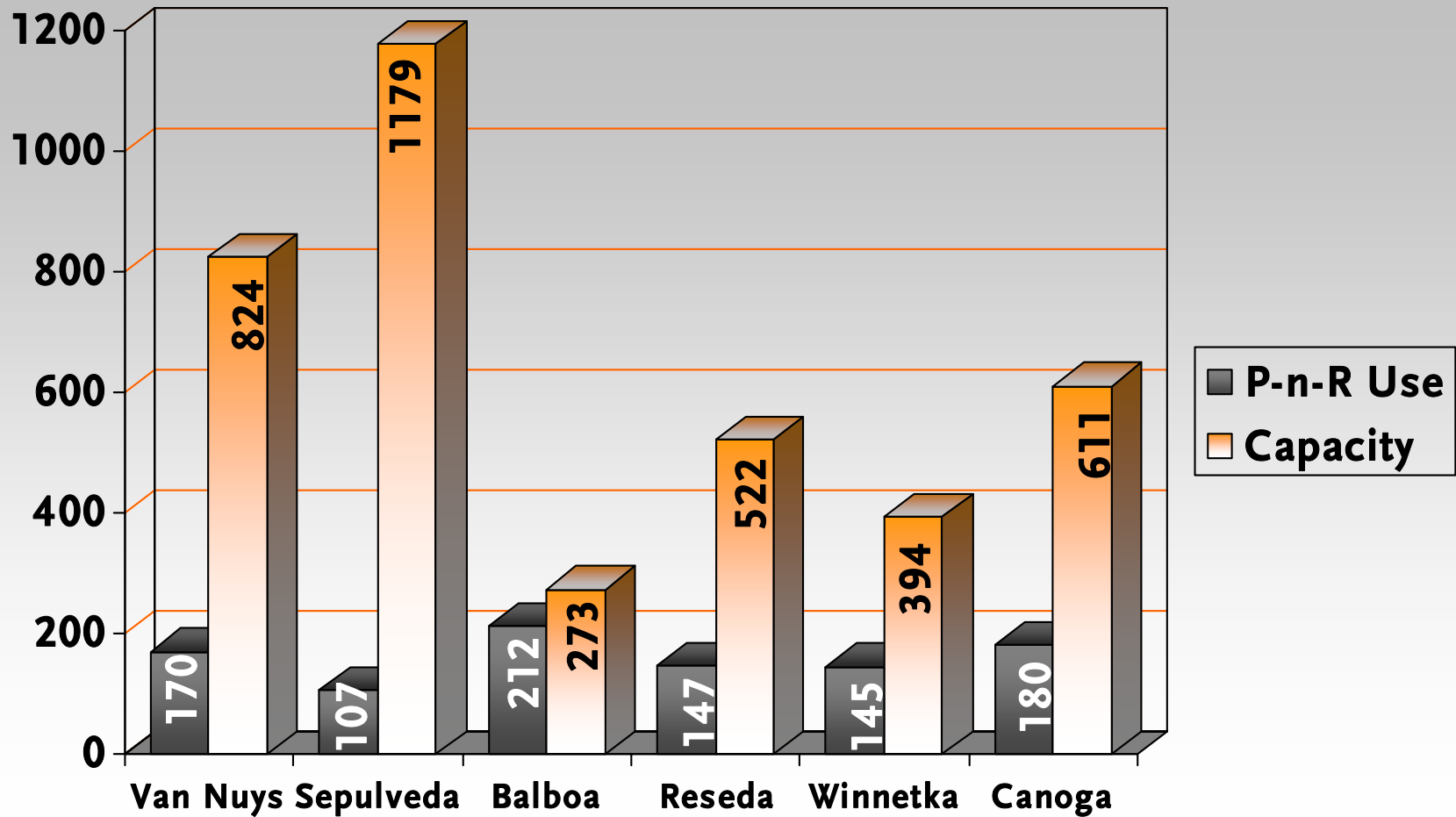
# Current Orange Line Route Map



# Orange Line Average Weekday Boardings



# Average Daily Parking Use April 08 – April 09



# Orange Line Connecting Bus Service



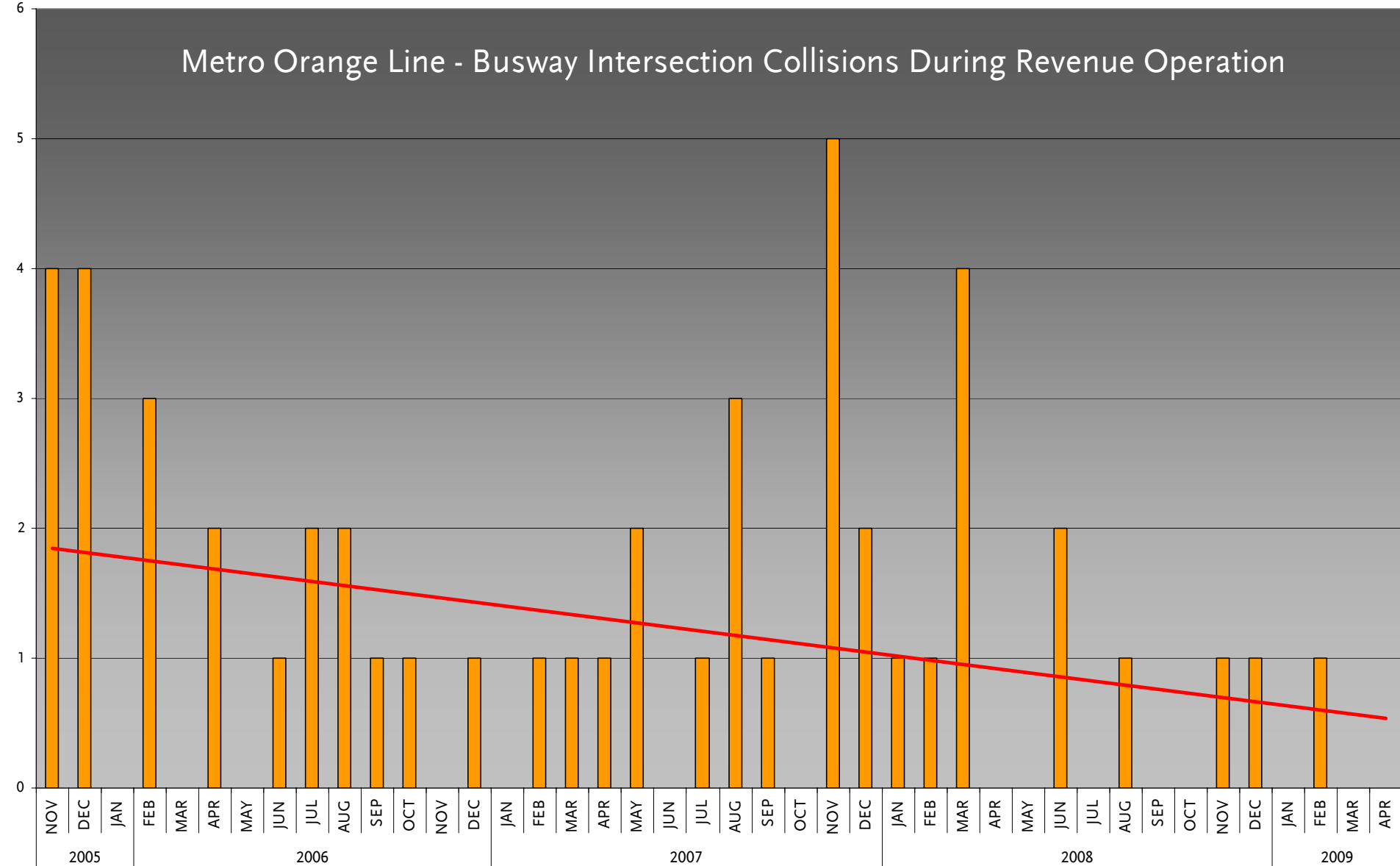
## Bus and Rail Lines Serving Metro Stations

North Hollywood	Metro Red Line, 152, 153, 154, 156, 183, 224, 353, 363, 656, 724, Burbank Bus Media District, Empire, CE549	Reseda	240, 741
Laurel Canyon	156, 230, 656	Tampa	242
Valley College	156, 167, CE 549, 656, DASH Van Nuys - Studio City	Pierce College	164, 243
Woodman	154, 158, 656	De Soto	164, 244, SC 796
Van Nuys	154, 156, 233, 237, 656, 761, DASH Van Nuys - Studio City, SC 793, SC 798	Warner Center	150, 161, 164, 245, 645, 750, CE 422, DASH Warner Center, VISTA Highway 101/Conejo Connection
Sepulveda	234, 734		
Woodley	164, 237		
Balboa	164, 236, 237, CE 573, CE 574		

# Orange Line Accidents



Metro Orange Line - Busway Intersection Collisions During Revenue Operation



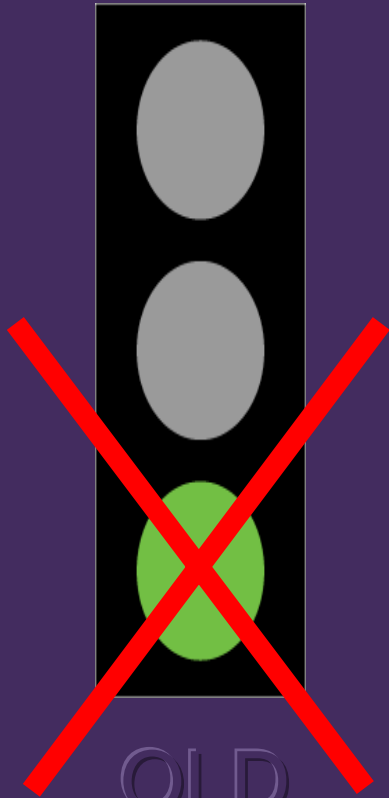
Metro Orange Line Intersection Collisions

Trendline

# Orange Line Safety Enhancements



## GREEN SIGNALS REPLACED WITH FLASHING YELLOW SIGNALS

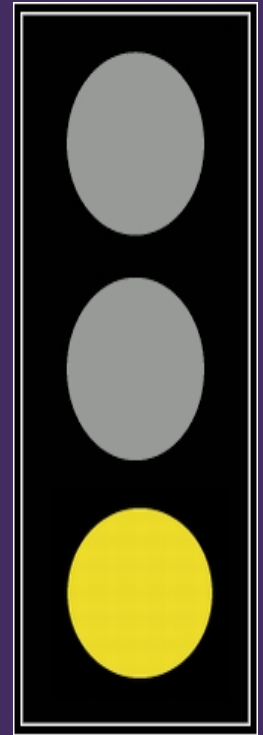


OLD

2 INTERSECTIONS AFFECTED:

BUSWAY / WOODMAN AVE --- BOTH  
DIRECTIONS

BUSWAY / BALBOA BLVD --- BOTH  
DIRECTIONS



NEW

# Orange Line Overview



- **Current Line is 14.5 Mile East - West Busway from North Hollywood to Warner Center**
- **Five existing Park n Ride lots with over 3200 parking spaces**
- **4-mile Canoga Extension Planned to open in 2012**
- **Adds stations at Sherman Way, Roscoe, Nordhoff, and Chatsworth Metrolink Station**
- **Parking added at Sherman Way (207 spaces) and Chatsworth Metrolink Stations (610 spaces)**
- **Landscaping will mirror current line**

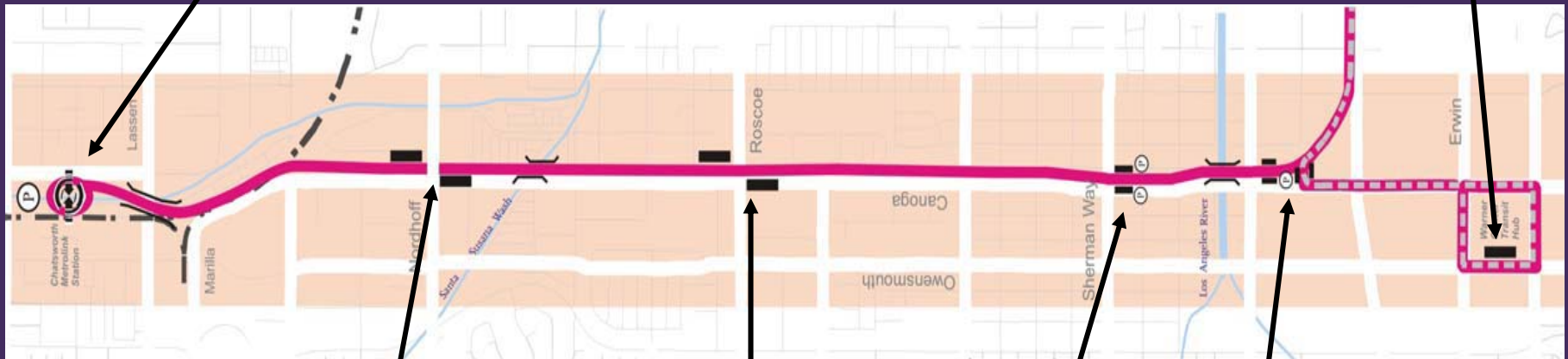


# 4-Mile Canoga Extension



Chatsworth  
Metrolink  
Station and  
Orange Line  
Terminal

Warner  
Center  
Station

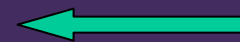


Nordhoff  
Station

Roscoe  
Station

Sherman  
Way  
Station

Canoga  
Station



North

# Study Headways w/Canoga Branch



- NoHo to Warner Center – 8 minutes
- NoHo to Chatsworth – 8 minutes
- Warner Center to Chatsworth - 8 minutes
- Combined trunk headway (NoHo to Canoga Station) – 4 minutes
- Combined headway Warner to Chatsworth 4 minutes
- Headways will be adjusted with demand

# Operation of Service Concepts



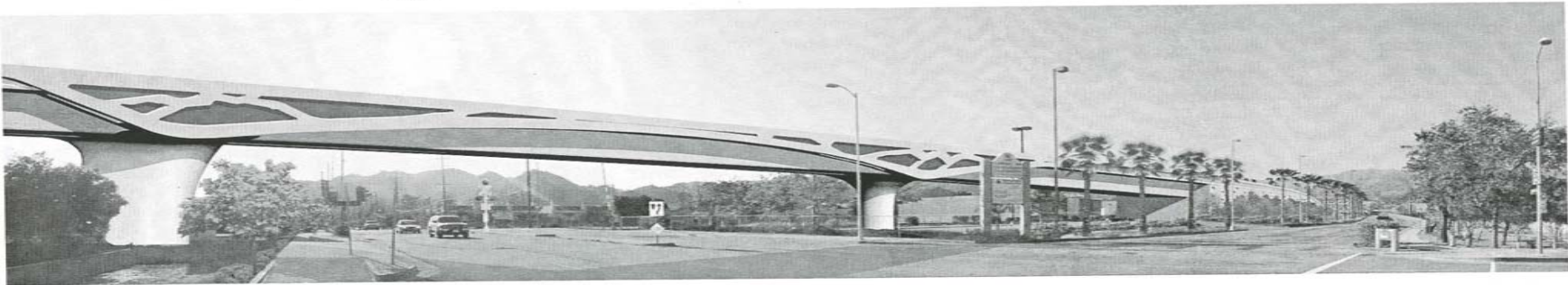
# Lassen Overcrossing



8" DEEP PAINTED RECESSED AREA  
W/PERIMETER LED LIGHT FIXTURE, TYP.

CONC. COLUMN W/RADIUS EDGE COLUMN  
CAP, TYP.

OVERCROSSING REFLECTED CEILING PLAN 3  
SCALE: 1"=20'-0" A-007



OVERCROSSING PERSPECTIVE 4  
SCALE: NOT TO SCALE A-007

PRELIMINARY ENGINEERING

REV	DATE	BY	APP	REG NO	EXPIRES	SEAL HOLDER	DESCRIPTION


DESIGNED BY  
CS

DRAWN BY  
CS

CHECKED BY  
EVC

IN CHARGE  
EVC

DATE  
02/16/09



**Metro**

**LOS ANGELES COUNTY METROPOLITAN  
TRANSPORTATION AUTHORITY**

**ITERIS**

ARCHITECTURE PLANNING INTERIORS

707 Wilshire Blvd. Suite 4810  
Los Angeles, CA 90017-3610  
Phone: (213) 488-0345  
Fax: (213) 488-9440

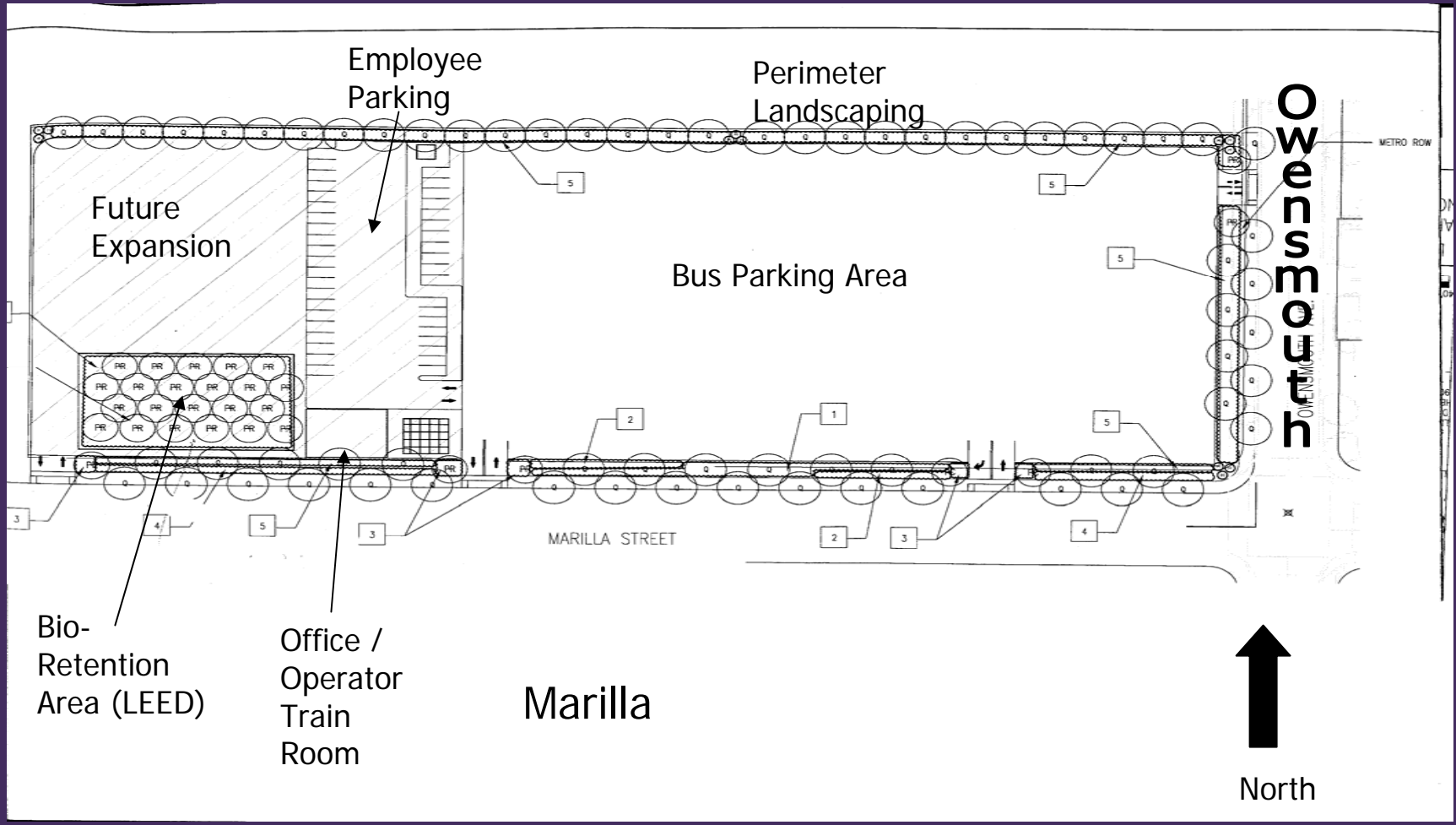
**GRUENASSOCIATES**

ARCHITECTURE PLANNING INTERIORS

6300 San Vicente Blvd. Suite 200 Los Angeles California 90048  
www.gruenassociates.com T 310 557 4579 F 310 557 5867



# Marilla Lot Satellite Bus Parking



# Conclusion



- Customer satisfaction continues to be high
- Low accident rate
- Excitement is building about 4-mile extension
- Questions or comments?

