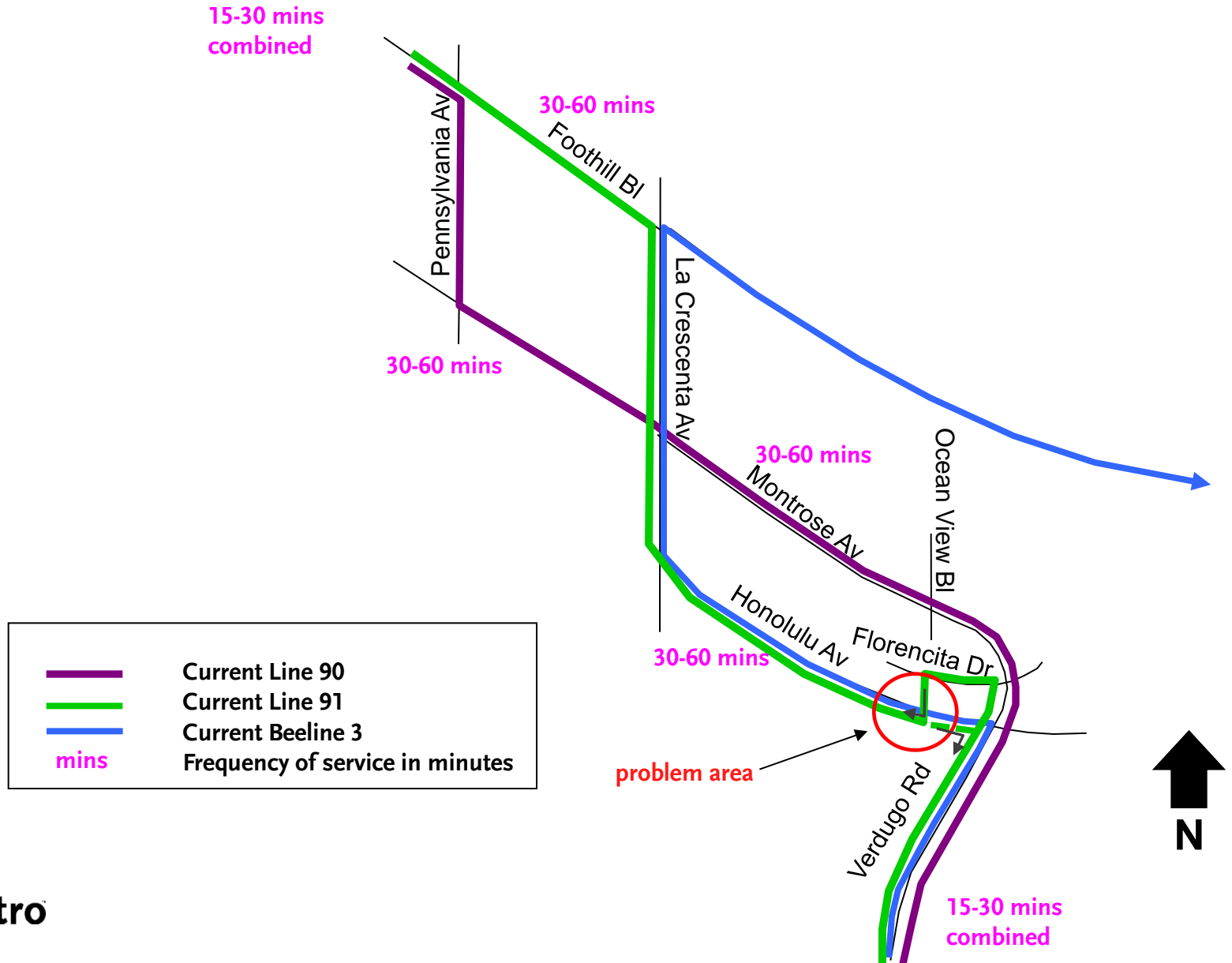


Proposed Service Change on Line 91

Current Bus Service



The Issue – Ocean View Bl and Honolulu Av



- Tight right turn is unsafe under normal conditions.
- Operators need to wait for all traffic to clear.
- Affects 40 and 45 foot buses; bike racks worsen the problem.
- Wheels often bite the curb from the bulb-out.
- Turn is sharper than a 90 degree angle.



Metro

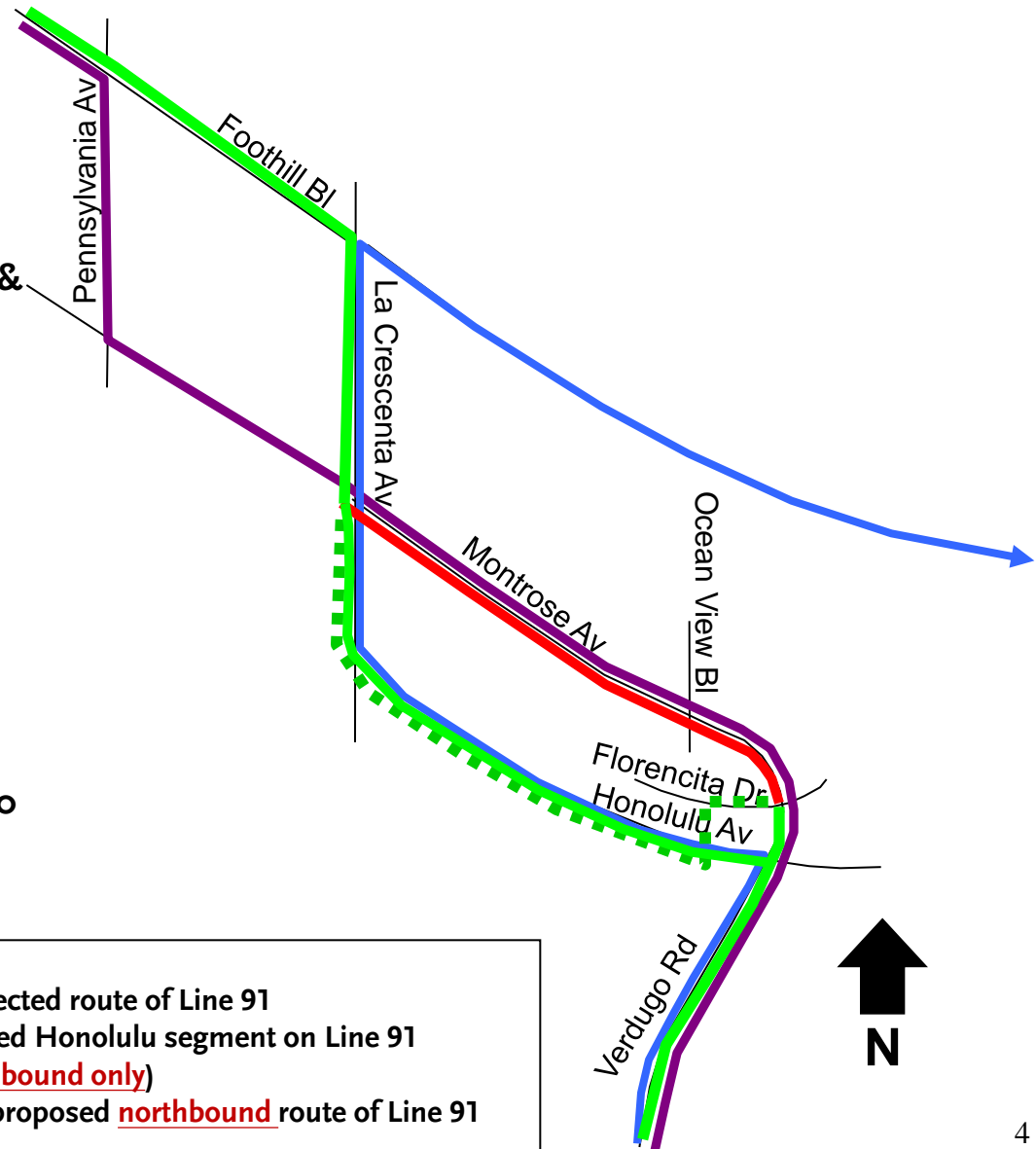
Line 91 Proposed **Option A** – Montrose Avenue Route for only WB Line 91

Pros:

- Uses established bus route
- Uses established bus stops
- Keeps high ridership stop at Verdugo & Honolulu
- High density residential use
- Keeps Line 91 service on La Crescenta Avenue & Crescenta Valley High School
- Keeps eastbound Line 91 service on Honolulu
- Reduces westbound traffic congestion and transit travel time
- No parking changes
- No infrastructure cost
- Southbound route remains on Honolulu

Cons:

- Increases walking distance to MSP from Montrose & Ocean View stop (1/3 mile)
- Abandons westbound service on the 2300-2700 blocks of Honolulu (often closed for special events & filming)



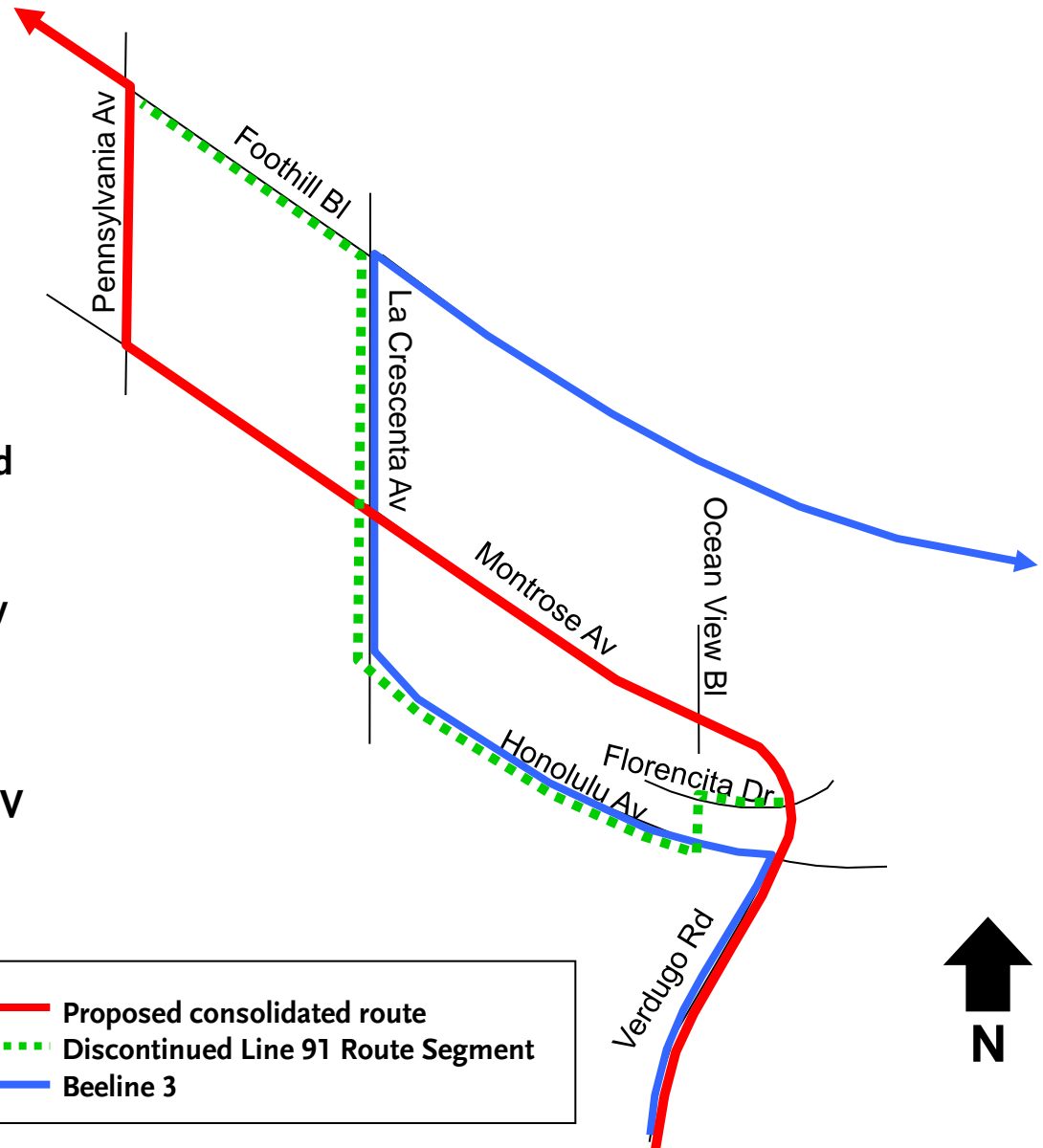
Line 91 Proposed **Option B** – Route consolidation

Pros:

- Uses established bus route.
- Uses established bus stops.
- No parking changes.
- No infrastructure cost.

Cons:

- Abandons eastbound and westbound service on Honolulu.
- Does not keep service on La Crescenta Avenue & Crescenta Valley High School.
- Increases walking distance to MSP from Montrose Av (1/4 mile).
- Request to abandon this option by CV Town Council.



Public Comment Results

Number of Comments				Line Percentage				
SFV								
Line No.	Support	Oppose	Modify	Total	Support	Oppose	Modify	Other
91	3	10	11	24	12.5%	41.6%	45.8%	6

After meeting with the local town council, business association and city officials, the involved parties encouraged bus service to remain on Honolulu Av in the westbound direction. Metro and City staff have jointly developed additional alternative service options. These options are currently under review to determine cost and develop an implementation schedule.

Staff Recommendation:

Continue to work with the City of Glendale and County of Los Angeles and return in October 2014 with a modified proposal.



Additional Route Alternatives Considered

New Option C – Florencita Route

SW corner of Orangedale and Florencita



Potential WB bus stop for Option C – WB Florencita NS Ocean View

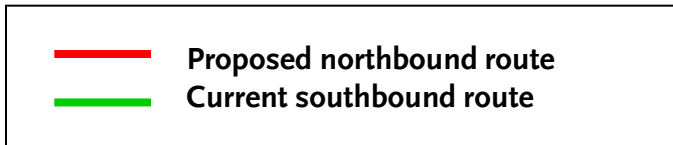
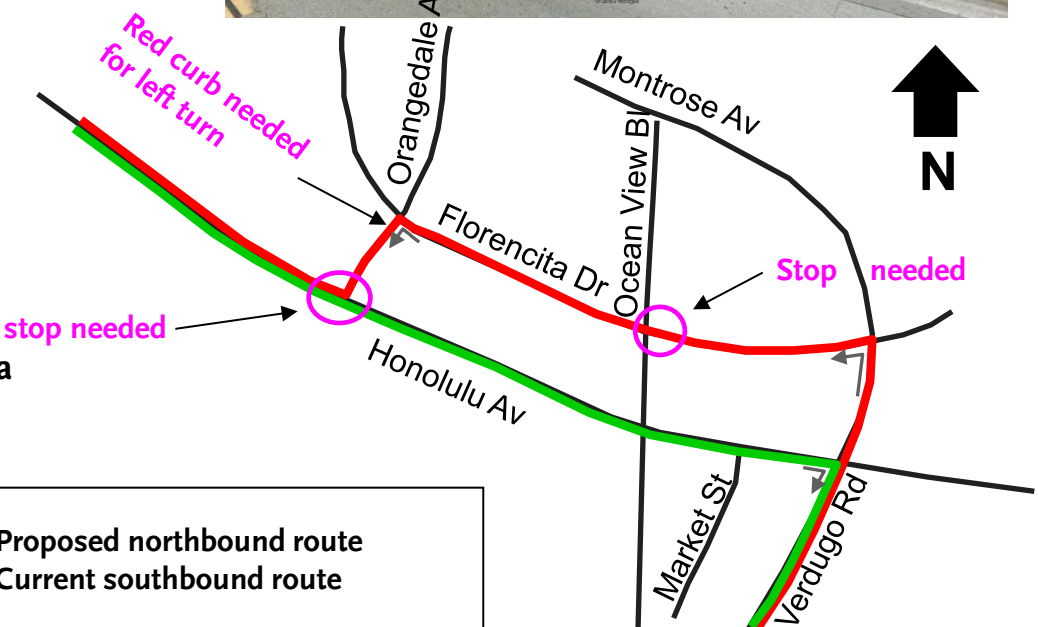


Pros:

- Uses current Sunday/Farmer’s Market route.
- Potential location for new stop on Florencita at Ocean View (no existing stop) and Orangedale at Honolulu (existing red curb).
- Keeps high ridership stop at Verdugo & Honolulu.
- Keeps service on La Crescenta Avenue & Crescenta Valley High School.
- Shorter walking distance from route to western MSP (<1/8th mile).
- No change to traffic congestion and transit travel time.
- Minor infrastructure cost for concrete at boarding areas of new stops and red curb.

Cons:

- Low-medium density residential use along 2300 block of Florencita.
- Eliminates 2 on street parking spaces.
- Minor modifications for left turn at Florencita and Orangedale.



New Option D – Honolulu Route

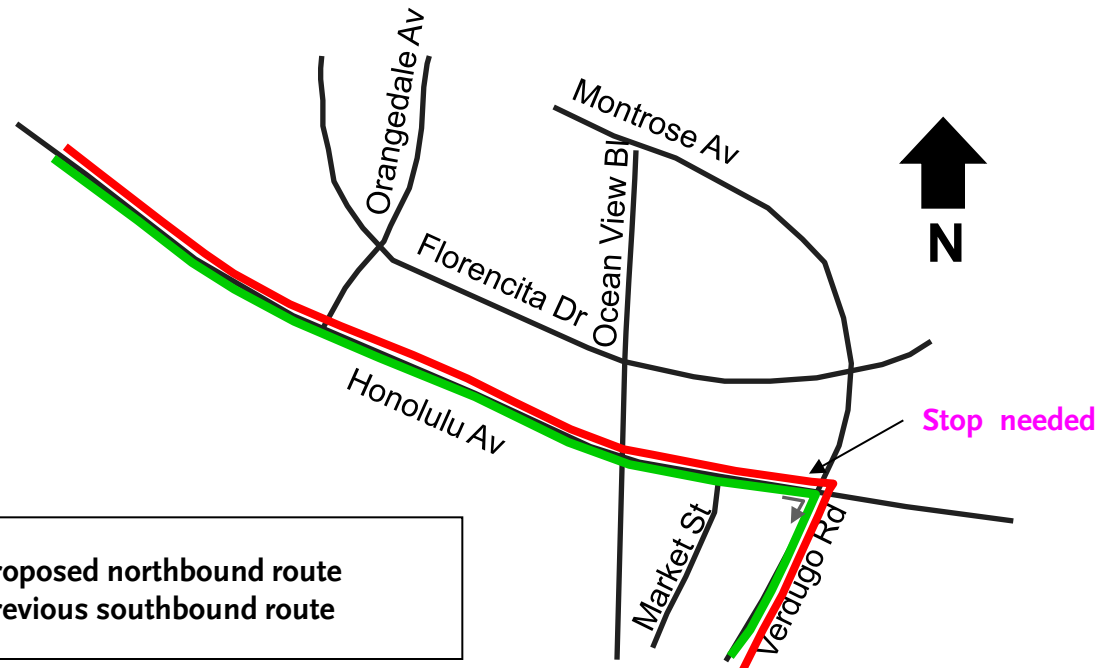
Pros:

- Established bus route.
- Commercial use.
- Keeps high ridership stop at Verdugo & Honolulu intersection.
- Keeps Line 91 service on La Crescenta Avenue & Crescenta Valley High School.
- No change to walking distance from route to western MSP.
- Existing 6 diagonal parking spaces will accommodate zone for Metro (45') and Beeline (40') buses.
- New stop will create a 20' sidewalk – outdoor dining potential.
- Resolves non-compliant Beeline stop.

Cons:

- Increases traffic congestion and increases transit travel time.
- Eliminates net of 4 on street parking spaces (-6 +2).
- Considerable infrastructure cost (\$50,000).

Potential WB bus stop for Option D – WB Honolulu FS Verdugo



New Option E – Current Line 91 route /remove bump out at Ocean View Not Implementable

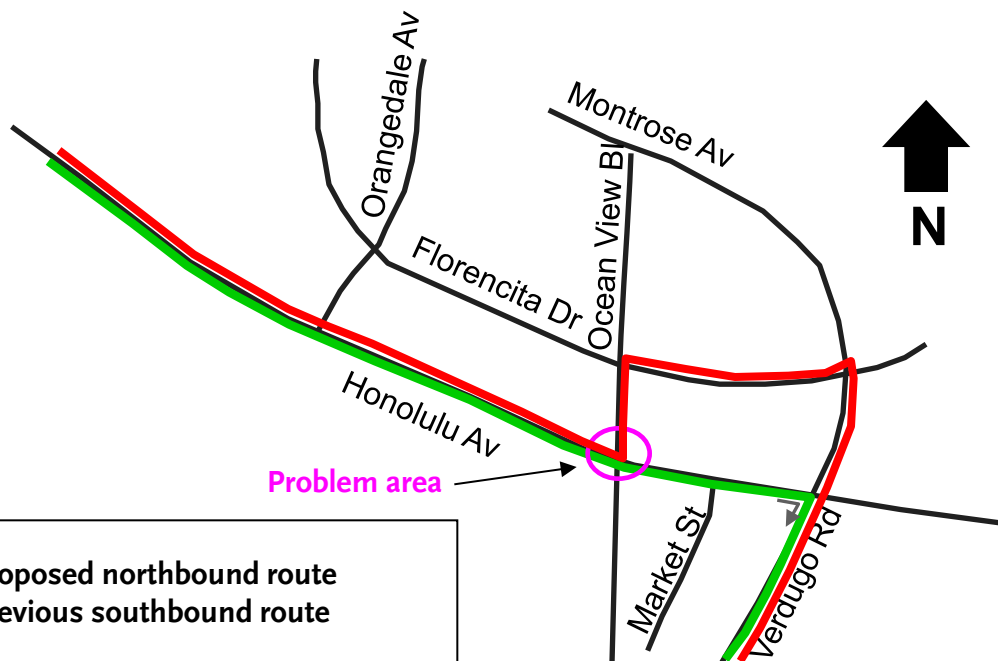
Pros:

- Uses established bus route & stops
- Keeps high ridership stop at Verdugo & Honolulu.
- Commercial use.
- Keeps service on La Crescenta Avenue & Crescenta Valley High School.
- No change to walking distance from route to western MSP.
- No parking changes.



Cons:

- Reduces pedestrian safety at street crossing.
- Conflicts with War Memorial program site.
- Needs new street layout at NW corner of Honolulu at Ocean View.
- Considerable infrastructure cost - no funds available for street improvements.
- This option was suggested at the August Metro Service Council meeting. The proposal was reviewed by the City of Glendale and was determined as **not implementable**.



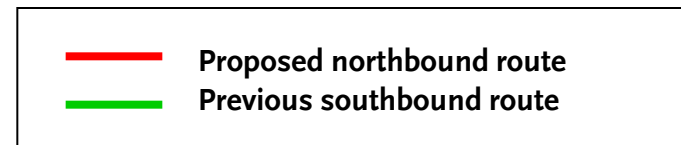
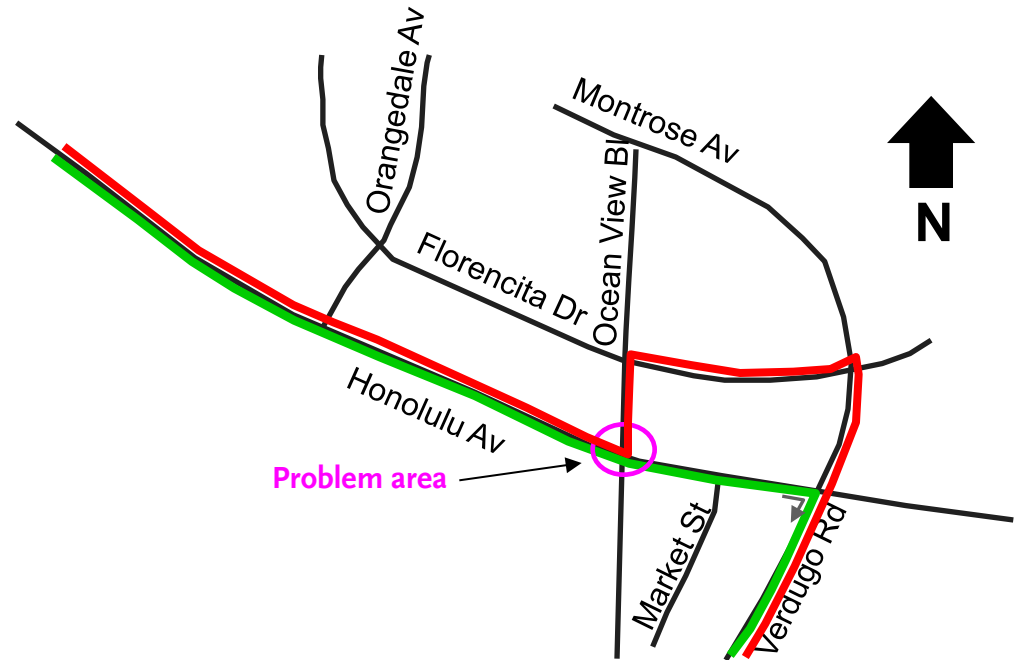
New Option F – Relocate Limit Line at EB Honolulu at Ocean View

Pros:

- Uses established bus route & stops
- Keeps high ridership stop at Verdugo & Honolulu.
- Commercial use.
- Keeps service on La Crescenta Avenue & Crescenta Valley High School.
- No change to walking distance from route to western MSP.
- No parking changes.

Cons:

- “No Right Turn on Red” would need to be enforced.
- Pending on City evaluation, may or may not be implementable due to the distance that the limit line would need to be repositioned.



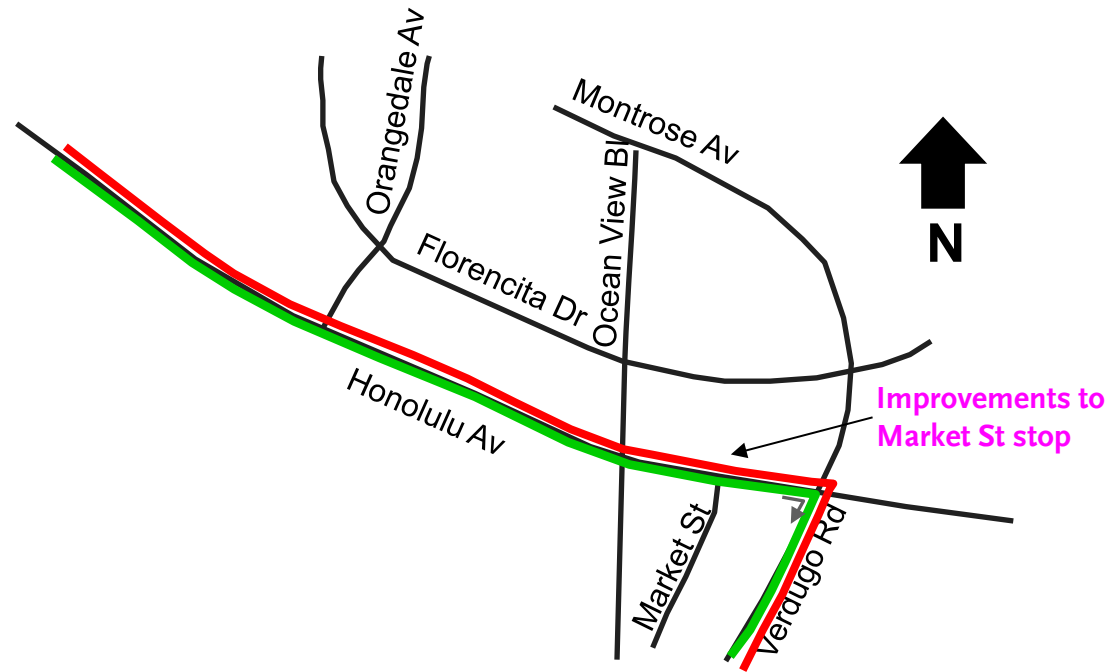
New Option G – Improvements to Market St Stop

Pros:

- Established bus route.
- Commercial use.
- Keeps Line 91 service on La Crescenta Avenue & Crescenta Valley High School.
- No change to walking distance from route to western MSP.

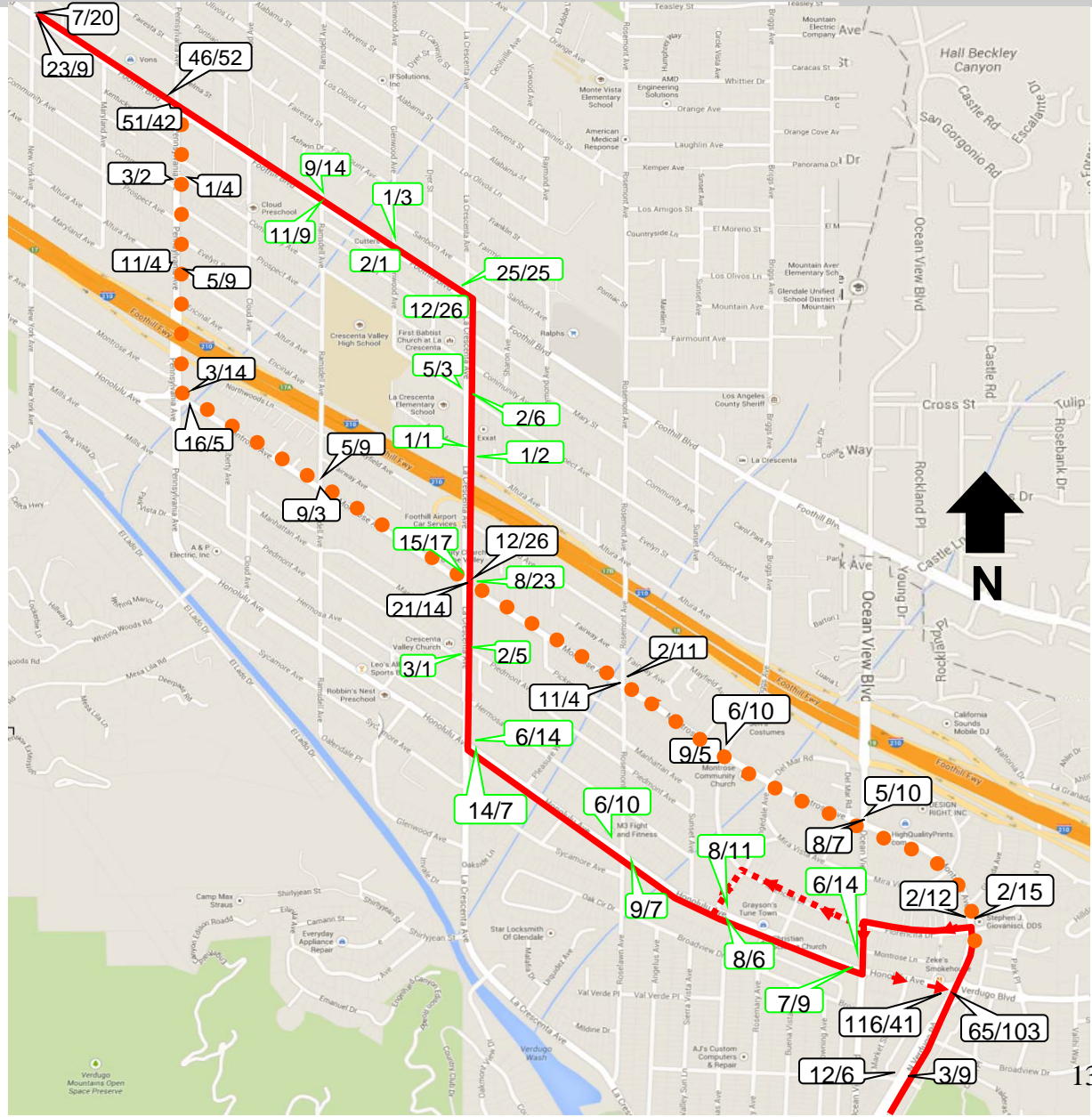
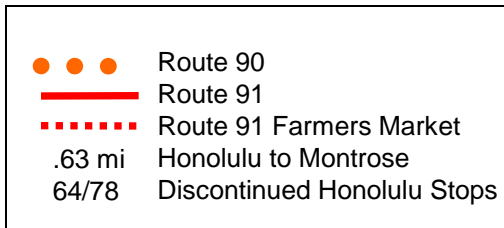
Cons:

- Confusing for patrons at Verdugo & Honolulu intersection. (highest ridership draw in the area)
- Currently, patrons traveling northbound at Honolulu/Verdugo share the same stop. Option G would separate route 90 and 91 stops by approximately 600 ft (.12 mi). Patrons without a bus schedule would need to oscillate between the stops depending on which bus comes first.
- Increases traffic congestion.
- Considerable infrastructure cost (\$30,000).



Line 90/91 Ridership Map

- Distance from Honolulu to Montrose is .63 miles.
- Approximately 84 people board on Honolulu.



Discussion