



City of San Dimas
Public Works Department
Traffic Safety Committee

MEETING MINUTES
WEDNESDAY, MARCH 20, 2013 at 9:30 A.M.
COUNCIL CHAMBERS CONFERENCE ROOM, CITY HALL
245 East Bonita Avenue, San Dimas

Committee Members Present: Krishna Patel (Director, Public Works), Shari Garwick (Senior Engineer, Public Works Dept.), John Campbell (Street Maintenance Superintendent, Public Works Dept.), Gary Bishop (Street Maintenance Supervisor, Public Works Dept.), Warren Siecke (Traffic Engineer), Deputy Paul Alaniz (San Dimas Sheriff's Dept.), Tom Davis (Bonita Unified School District), Dave Randall (Bonita Unified School District), Rhonda Abangan (Committee Secretary, Public Works Dept.)

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Chair Patel called to order at 9:34 a.m.

#03-13-01 CATARACT AVE. /FOOTHILL BLVD. INTERSECTION

REQUEST FROM RESIDENTS OF CATARACT & DALEPARK, to review traffic related concerns as it relates to the proposed Brasada development which will be accessed via Cataract Avenue. See attached letter of concern.

DISCUSSION:

Chair Patel opened discussion stating the concerns of current homeowners are in relation to the proposed new development and the turning movements on Cataract. Residents feel there should be a traffic signal at the Cataract and Foothill intersection due to the potential increase in traffic volume generated by the new Brasada development. Additionally, residents feel there are visibility issues for traffic exiting Cataract (heading eastbound on Foothill) created by the new median improvement and new condos located on the northwest corner of Cataract.

With regards to the signal light request, TE Siecke provided his review of the Brasada project traffic impact report traffic signal warrant analysis and concluded that he is in agreement with the report findings that this location does not warrant a traffic signal. The traffic volume on Cataract Avenue does not satisfy the warrants for signalization. In regards to the sight distance issues, Chair Patel asked TE Siecke to provide his comments on the City of Glendora's report prepared by Kunzman Associates (traffic consultant). TE Siecke believes the City of Glendora's traffic consultant did an excellent evaluation and believes the sight distance issues were addressed.

Chair Patel clarified for committee the North Cataract Avenue/East Foothill Blvd Sight Distance Analysis report TE Siecke referenced was provided by the City of Glendora as result of City staff concerns about the sight issues raised by the neighborhood residents due to the condominium development at the northwest corner of the intersection and the construction vehicles parked on Foothill Blvd. Chair Patel stated further he was also in agreement with the assessments that signalization at this intersection is not warranted. He said that Staff would request Pinnacle Peak to trim the landscaping back on their property to improve visibility of the westbound traffic on Foothill Blvd. at Cataract.

Resident Buller spoke and restated the line of sight issue exiting from Cataract. He clarified that normal vehicles can definitely see the eastbound traffic. However, the concern is when a large, construction size vehicle is parked in front of the City of Glendora townhomes (northwest corner of Cataract). The visibility is impaired and you cannot see anything at all. Resident assured committee that he did realize that perhaps this was a City of Glendora issue, but his recommendation is that from the northwest corner to the fire hydrant be red curbed. He is confident this will eliminate visibility problem. In regards to the traffic signal, Resident

concurs with both TE Siecke and Chair Patel's observations and the terms of the reports. But he stated for the record, that a traffic signal is not needed right now; however once the big development comes in, it definitely will be needed. He believes the traffic volume will be significant and a traffic light at that time will be essential.

Chair Patel advised that Staff will ask City of Glendora to look into the red curb issue in front of the new homes in reference to Figure 2 of the report showing restricted use areas. He hopes they can address this concern for the residents and prohibit parking.

RECOMMENDATION:

1. Staff will contact City of Glendora and request parking be prohibited at the northwest corner of Foothill Blvd and Cataract to alleviate the line of sight issue for vehicles exiting from Cataract.
2. Staff will request the new HOA and Pinnacle Peaks to trim their respective landscaping back.

#03-13-02 AVENIDA LOMA VISTA AND SAN DIMAS AVENUE INTERSECTION

REQUEST FROM MARC FALKENSTEIN, RESIDENT, to review traffic signal and striping at Avenida Loma Vista and San Dimas Avenue intersection. The following are items of concern:

- tree branches are over grown at the signal's southwest corner, primary signal head;
- the signal head on the mast arm gets lost in the horizon for drivers southbound taking a right onto Avenida Loma Vista;
- suggests adding signal head for southbound traffic on the pole at southeast corner;
- suggests adding arrows to signal heads controlling eastbound Avenida Loma Vista because cars going eastbound from Avenida Loma Vista can only go north or south on San Dimas Avenue;
- adding a left turn arrow pavement marking in the left lane of eastbound Avenida Loma Vista

DISCUSSION:

This item was reviewed onsite and on GIS by Committee. Resident Falkenstein opened discussion by stating he is a long term San Dimas resident. Resident has brought item to TSC's attention as he noticed the trees on the west side of San Dimas Avenue and Avenida Loma Vista are blocking view of traffic signals. He also advised the tree ridge diminishes the effectiveness of the signal lights. Resident believes the addition of a traffic head with arrows on the freeway side of San Dimas to assist drivers exiting of Avenida Loma Vista into San Dimas. Additionally, requesting a painted left turn arrow in the eastbound left turn lane on Avenida Loma Vista. Resident has noticed many accidents at this intersection.

Chair Patel confirmed Committee's field trip to the intersection and agreed with resident that accidents have occurred at this intersection; however, for many different reasons and not necessarily the signal lights. Chair Patel concurred the trees at this intersection are an issue. Staff will trim trees overhanging in the right of way. Staff will contact homeowners and put them on notice to trim trees further to balance them out. Chair Patel further stated the painted left turn arrow on Avenida Loma Vista is a good idea. It will enhance the turn lane. As for adding a signal lights Chair Patel turned discussion to TE Siecke for expertise. TE Siecke commented adding in the left turn green arrow where there is a pedestrian crossing would violate traffic signal design standards. Resident commented the signal light could be phased. TE Siecke replied he did not believe the pedestrian volume warrants the separate phasing, wiring, etc. He also said one of the existing signal poles for eastbound traffic was located on the center line of Avenida Loma Vista to make it clear to all drivers not go straight through. Resident commented in reference to trees (in California) you can trim anything hanging over your property as long as you do not kill the trees; but in this instance the trees will grow back and thus his suggestion for the additional signal head. Chair Patel agrees with painted left arrow; however, proposes Staff will need to explore the feasibility of adding a pole a signal head for southbound traffic at the northeast corner. Any recommendations will have a budgetary consideration as well. TE Siecke to conduct a study for this portion of the item 03-13-02 and it will be continued to next TSC meeting.

RECOMMENDATION:

1. Trim trees overhanging in the public right of way on San Dimas Avenue; Staff to notify property owners (1234 Paseo Gracia and 1308 Paseo Gracia) to trim trees as well.
2. Paint left turn arrow in the eastbound left turn lane on Avenida Loma Vista
3. TE Siecke to review the feasibility of additional signal head; item continued to next TSC meeting.

#03-13-03 BADILLO STREET, CYPRESS STREET, VALLEY CENTER AVENUE

REQUEST FROM CINNAMON CREAK HOA, to review and consider extending red curb to the west of the Badillo Street driveway (entrances to the development); secondly consider placing turn pocket in the existing median to allow residents to turn directly into the driveway rather than make a U-turn at the intersection of Badillo and Valley Center.

DISCUSSION:

Chair Patel advised committee this item was brought to TSC's attention as a result of the continued overflow parking issues associated with Christ's Church of the Valley. The request is to add additional parking restrictions, on the south side of the entrances on Badillo. At the onsite review, committee confirmed there are currently no parking restrictions at the Badillo entrances/exits. Committee agreed adding approximately 15' of red curb to each side of the entrances/exits will improve the visibility and enhance the safety of exiting this development. As for the left turn pocket request, the City does not "retrofit" left turn pockets for any developments. At the onsite review, it was confirmed that the HOA has several entrance locations off of Valley Center, which provides ample access for entering the development. This confirms the area does not warrant a left turn pocket.

RECOMMENDATION:

Install 15' of red curb on both sides of the development entrance/exits located on Badillo Street.

#03-13-04 541 CHEYENNE DRIVE AND KIOWA INTERSECTION

REQUEST FROM JIM WITT, RESIDENT, to review and reconsider TSC decision made at January 2013 meeting which recommends a portion of red curb in front of this residence (Item 01-13-05). Resident disagrees and would like opportunity to be heard.

DISCUSSION:

Resident called to have this item continued as he could not attend.

RECOMMENDATION:

Continued.

#03-13-05 GLADSTONE STREET (COSTCO NORTH-EAST EXIT)

REQUEST FROM STEPHEN BELGUM, to review apparent line of sight issues at both exits from Costco onto Gladstone Street (as per 2.22.13 letter to Public Works-attached). It should be noted letter incorrectly references "Baseline Road" throughout; Gladstone Street is area in question.

DISCUSSION:

Chair Patel provided the history of Gladstone and how it was designed to restrict right turning movements; and providing the angular access confirms this thought. In terms of the concerns brought forward by Mr. Belgum, the committee reviewed this area onsite and confirmed there were no visibility issues. The fence is noticeably set back and there is some vegetation, but nothing that could constrict the view. It was also noted that traveling westbound on Gladstone the elevation is higher, such that vehicles can be seen approaching the Costco exit in question. Staff will contact railroad entity to take care of vegetation. Committee feels that since there are no line of sight issues and the approach is designed to restrict the right turn movement, no additional signage on the street is required. Committee noted 2 No Right Turn signs posted along the exit route (on Costco property) which advises drivers they cannot make a right turn. Committee agreed to request Costco to install a third "No Right Turn Ahead" sign on the first post along the exit route to remind drivers of the no right turn.

RECOMMENDATION:

1. Request Costco to install signage inside parking lot along exit route "No Right Turn Ahead"
2. Staff to contact railroad track owners to clean vegetation along fence

#03-13-06 COVINA BLVD. (WEST OF SAINTS COURT)

REQUEST FROM STAFF, to consider additional street parking on Covina Blvd w/o of Saints Court to accommodate overflow parking for Swim and Racquet Club patrons.

DISCUSSION:

Chair Patel advised this item reviewed onsite and this item was also previewed by TE Siecke prior to TSC meeting. This particular item has a history behind it. The City and school district had an agreement some years ago and to date has worked great. However, now with the construction of the Performing Arts Center, the high school and Swim and Racquet Club patron parking will be affected. The City needs approximately 40 parking spaces for the operation of the Swim and Racquet Club and thus the issue. The on-going discussion between City and school district has not resulted in a timely resolution. At this time Staff suggests allowing parking on Covina Blvd west of Saints Court. Approximately 10 spaces would be available if the current parking restrictions are modified from No Parking, School Days, 7-3, to No Parking, School Days, 7-9 and 2-4 (the new hourly change will cover both high school and middle school hours). This interim measure should be reviewed once construction has been completed. BUSD Dave Randall commented their concern is the bike lane and that one day a month the district engages in an early out day, and during the high school's exam weeks. He also stated that the bus routes come from west to east on Covina and asked if this additional parking block the buses from entering safely into Saints Court. Currently the buses pick up on McKinley however when construction is completed buses will resume entering the parking lot. BUSD Randall confirmed the proposed parking restrictions could work for BUSD. Chair Patel said the current red curb west of Saints Court will remain and therefore no vehicles would be obstructed from turning right into the Saints Court. BUSD Tim Davis confirmed the red curb would address the concern for the busses entering on Saints Court.

RECOMMENDATION:

Replace 3 current No Parking School Days 7-3 signs with No Parking School Days, 7-9am and 2-4pm

#03-13-07 SC VELO BICYCLE CLUB/ANNUAL SAN DIMAS STAGE RACE

REQUEST FROM STAFF, to review revised traffic control plans regarding the SC Velo Bicycle Club's Annual San Dimas Stage Race event on March 23rd and 24th, 2013. The two day event temporarily closes portions of Puddingstone, Walnut, Cannon, Bonita, San Dimas Ave, and Iglesia.

DISCUSSION:

Per Chair Patel this is the 14th Annual bike race for SC Velo group and it has been a very successful event within the City. March 24th the downtown race takes over the City. The group that runs this race is very organized and brings a lot of people to the City. Updated traffic plans were requested, provided and reviewed.

RECOMMENDATION:

Traffic control plan approved as submitted.

#03-13-08 TRI EVENTS INC/TRIATHLON SERIES 2013

REQUEST FROM STAFF, to review traffic control plans for Tri Events four 2013 events: April 7th, May 11th, June 8th, and October 6th, 2013. This event closes a portion of Puddingstone Drive.

DISCUSSION:

Per Chair Patel this is group also runs a very successful event and it is spaced over several days throughout the year. This race takes place around the Puddingstone area. No changes have been made to the race route, however, Staff would like the plans to reflect most current MUTCD rules (as plans have 2006 version). Plans approved upon TE Siecke's final review of updated plans.

RECOMMENDATION:

Traffic control plans approved, subject to TE Siecke's final review.

#03-13-9 NEWSONG CHURCH FOOD TRUCK EVENT/COVINA BLVD.

REQUEST FROM STAFF, to review and consider proposed site plan for proposed food truck event which will park four to five food trucks on Covina Blvd in front of New Song Church on June 2nd, July 14th, August 11th from 11:00a.m. to 2:00p.m.

DISCUSSION:

Per Chair Patel this item is still under review by the Special Events Committee; not a traffic safety committee item at this time.

RECOMMENDATION:

N/A

#03-13-10 PUDDINGSTONE DRIVE (RAGING WATERS)

REQUEST FROM STAFF, to review proposed Raging Waters directional sign replacement plan in the public right of way.

DISCUSSION:

Per Superintendent Campbell, Staff did not receive any information as promised regarding the directional sign replacement program. Superintendent Campbell to contact Raging Waters.

RECOMMENDATION:

No action

CONTINUED ITEMS:

#09-12-04 TEAGUE DRIVE/CANYON CREEK VILLAGE

REQUEST FROM SARA REVELLO, HOA, to review and consider additional red curb areas throughout the Canyon Creek Village. TSC to review red curb plans prepared by Traffic Engineer as a result of onsite meeting of 2/6/13.

DISCUSSION:

Chair Patel advised HOA requested red curb areas within this location to deter residents from blocking mailbox areas, and/or entrances in general. He said both the Superintendent Campbell and Supervisor Bishop along with the City's Traffic Engineer have spent a considerable amount of time reviewing this item. TE Siecke presented his map of the areas that are approved and alternative suggestions for three specified areas. TE Siecke said the HOA's primary concern was to provide parking prohibition near the mailboxes, trash receptacles and some residential sidewalks. For the most part some of the original request was approved; but there are 3 locations that need a second look. See aerial map/table for explanation and recommendations (locations A, B and E,F).



Map Reference		Location	Purpose	Red Curb Length	Remarks
HOA	City				
1	A	226 – 228 Teague – Alternate 1	Mailbox	8	Mailbox westerly
		226 – 228 Teague – Alternate 2	Mailbox & Sidewalk	14	At mailbox & sidewalk with parking between
		226 – 228 Teague – Alternate 3	Mailbox & Sidewalk	0	Sign on street light to prohibit entire length. 34' total
2	B	Clubhouse	Sidewalk, Trash, Fire Hydrant	0	Signs to prohibit entire length. 86' total
3	C	214 – 216 Teague	Mailbox	8	
4	D	206 Teague	Sidewalk	6	
5	E	203 Teague	Remove part of red curb		
6	F	204 Teague	Mailbox, sidewalk	0	install No Parking signs from sidewalk to 203 doorway to 204
7	G	Opposite 290 Teague	Mailbox, Trash	10	
8	H	Opposite 272 Teague	Mailbox	8	
9	I	252 Teague	Mailbox	7	
10	J	226 – 228 Teague	Sidewalk	7	
11	K	226 – 228 Teague	Sidewalk	8	
12	L	242 – 244 Teague	Sidewalk	8	

Location A – Alternative 2 is recommended

Location B - Clubhouse area – Prohibiting entire length is recommended (red curb it all)

Location E/F – 203 Teague currently has red curb; remove and put in 2 signs that will delineate No Parking zone from south side of doorway up to mailbox. Need to keep the No Parking in front of the doorway so resident can enter

BUSD Davis commented these recommendations will take some parking away from the residents. Chair Patel confirmed his observation, and stated further Staff was approached by the HOA for the request and City must provide safety for the residents. TE Siecke confirmed now that the locations have been mapped and measured, Committee is OK with everything they have requested with the exception of 3 items mentioned above. Chair Patel asked when this can be scheduled. Superintendent Campbell suggested the new map plan be forwarded to HOA manager for their final review and to advise them of the new No Parking signage Staff has recommended. (See Teague Red Curb Map)

RECOMMENDATION:

Staff to inform HOA manager of recommendations. Staff would like HOA to review/accept proposed recommendations including new signage. Upon approval from HOA, Staff will coordinate and move forward with scheduling red curb painting; signage installation.

#11-12-03 SAN DIMAS AVE AND FOOTHILL BLVD (N/S BOUND ON SAN DIMAS)

REQUEST FROM CHRIS CORSENTINO, RESIDENT, to install left turn phasing for north and southbound traffic on San Dimas Ave. TSC committee to review proposed plans for installing.

DISCUSSION:

This has been reviewed and signal plans have been prepared to install the protected/permissive left turn signal phasing for northbound/southbound traffic. Superintendent Campbell is reviewing plans and conduit wiring. Both equipment and signage is available. Installation to be scheduled.

RECOMMENDATION:

Install protected/permissive left turn signal phasing for northbound/southbound. Installation would also include Video Detection System.

#01-13-02 SAINT GEORGE DRIVE AND LONE HILL INTERSECTION

REQUEST FROM BRIAN ESTEPHAN, RESIDENT, to review intersection for visibility concerns. TSC committee to review feasibility plans presented by Traffic Engineer (dedicated southbound, right turn lane).

DISCUSSION:

Chair Patel advised that this item was looked at previously in response to concerns resident had about the traffic on Lone Hill at the Saint George intersection and the suggestion is to install a southbound right turn only lane. TE Siecke advised this area was reviewed and recommends an 11' wide right turn only lane. The two through lanes will be 11' wide as well and are acceptable widths. (See TE Siecke proposed striping plan). Per Chair Patel, the developer of the homes to the north should be responsible for some of the restriping. Staff will work them to coordinate the restriping efforts up to R26 (see restriping plan).

RECOMMENDATION:

To restripe southbound Lone Hill to add an 11' wide southbound right turn only lane at Saint George. Staff will work with Williams Homes, the home developer, to coordinate the restriping with their restriping and reconstruction of southbound Lone Hill Avenue within the limits of the development scheduled by the end of April.

OFF AGENDA ITEM

Item was mistakenly left off the March agenda

SAN DIMAS FESTIVAL OF ARTS (1ST STREET)

REQUEST FROM STAFF, to review traffic control plan for the San Dimas Festival of Arts group for the event scheduled April 25-29. This event will close the Civic Center parking lot and 1st Street.

DISCUSSION:

This is an annual City event which closes 1st Street and the Civic Center parking lot. TSC reviewed the revised traffic control plan dated 2013.

RECOMMENDATION:

The revised traffic control plan was reviewed and approved as submitted.

11:03 a.m.~ Adjourned

Attachments:

- *Lone Hill/St. George proposed restriping plan*
- *Teague Drive Red Curb Layout Plan*