

City of Rolling Hills INCORPORATED JANUARY 24, 1957

2 PORTUGUESE BEND ROAD **ROLLING HILLS, CA 90274** (310) 377-1521

AGENDA **Regular Traffic Commission** Meetina

TRAFFIC COMMISSION Thursday, September 28, 2023

CITY OF ROLLING HILLS 8:30 AM

- **CALL TO ORDER**
- 2 **ROLL CALL**
- PLEDGE OF ALLEGIANCE 3.
- APPROVE ORDER OF THE AGENDA

This is the appropriate time for the Chair or Commissioners to approve the agenda as is or reorder.

5. **BLUE FOLDER ITEMS (SUPPLEMENTAL)**

Blue folder items are additional back up material to administrative reports and/or public comments received after the printing and distribution of the agenda packet for receive and file.

PUBLIC COMMENTS ON NON-AGENDA ITEMS

This section is intended to provide members of the public with the opportunity to comment on any subject thatdoes not appear on this agenda for action. Each speaker will be permitted to speak only once. Writtenrequests, if any, will be considered first under this section.

CONSENT CALENDAR

Business items, except those formally noticed for public hearing, or those pulled for discussion are assigned to the Consent Calendar. The Chair or any Commissioner may request that any Consent Calendar item(s) be removed, discussed, and acted upon separately. Items removed from the Consent Calendar will be taken up under the "Excluded Consent Calendar" section below. Those items remaining on the Consent Calendar will be approved in one motion. The Chair will call on anyone wishing to address the Commission on any Consent Calendar item on the agenda, which has not been pulled by Commission for discussion.

7.A. APPROVE AFFIDAVIT OF POSTING FOR THE TRAFFIC COMMISSION REGULAR MEETING OF SEPTEMBER 28, 2023

RECOMMENDATION: Approve as presented.

CL AGN 230928 TC AffidavitofPosting.pdf

- 7.B. APPROVE THE FOLLOWING TRAFFIC COMMISSION MINUTES: JULY 27, 2023 **RECOMMENDATION:** Approve as presented. CL MIN 230727 TC F.pdf
- **EXCLUDED CONSENT CALENDAR ITEMS** 8.
- **PRESENTATION** 9.

9.A. LOS ANGELES COUNTY SHERIFF'S DEPARTMENT LOMITA STATION, TRAFFIC STATISTICS FOR THE CITY OF ROLLING HILLS FOR JULY-AUGUST 2023 (VERBAL REPORT)

RECOMMENDATION: Receive and file.

CL_AGN_230928_TC_TrafficCitation_Summary_July-Aug.pdf

10. OLD BUSINESS

10.A. RECEIVE AND FILE A REPORT ON STORM HILL LANE

RECOMMENDATION: Receive and file.

 ${\tt CL_AGN_TC_230928_StormHillLane_Roadway_Grading_Plan_Approved.pdf}$

CL AGN TC 230928 StormHillLanePictures.pdf

11. NEW BUSINESS

11.A. ZONING CASE NO. 23-018: REQUEST FOR APPROVAL FOR A NEW DRIVEWAY AND DRIVEWAY APRON AS PART OF A SITE PLAN REVIEW AND VARIANCE APPLICATION ON A PROPERTY LOCATED AT 1 SOUTHFIELD DRIVE, ROLLING HILLS, CA 90274 (LOT 1-SF) (LEVINE) AND FINDING THE PROJECT CATEGORICALLY EXEMPT FROM THE CALIFORNIA ENVIRONMENTAL QUALITY ACT

RECOMMENDATION: Consider and provide direction to the applicant.

CL AGN TC 230928 TrafficEngineerMemo 1SouthfieldDriveDwy.pdf

PL ADR 1SouthfieldDr 230822 ZC23-107 ApplicantProjectSummary.pdf

PL ADR 1SouthfieldDr 230822 ZC23-107 PlotPlan.pdf

PL ADR 1SouthfieldDr 230913 ProposedDrivewayPictures.pdf

11.B. DISCUSS SIGNAGE AT CREST ROAD EAST AND EASTFIELD DRIVE LEADING TO CREST ROAD EAST GATE AND FINDING THE ACTION CATEGORICALLY EXEMPT FROM THE CALIFORNIA ENVIRONMENTAL QUALITY ACT

RECOMMENDATION: Discuss and improve signage by replacing with taller signs at a height of seven feet.

CL_AGN_TC_230928_TrafficEngineerMemo_Crest-Eastfield Signage.pdf CO TRC 230913 CrestRoadEastSigns.pdf

12. MATTERS FROM MEMBERS OF THE TRAFFIC COMMISSION

13. MATTERS FROM STAFF

14. ADJOURNMENT

Next meeting: Thursday, November 16, 2023 at 8:30 a.m. in the City Council Chamber, Rolling Hills City Hall, 2 Portuguese Bend Road, Rolling Hills, California, 90274.

Notice:

Documents pertaining to an agenda item received after the posting of the agenda are available for review in the City Clerk's office or at the meeting at which the item will be considered.

In compliance with the Americans with Disabilities Act (ADA), if you need special assistance to participate in this meeting due to your disability, please contact the City Clerk at (310) 377-1521 at least 48 hours prior to the

meeting to enable the City to make reasonable arrangements to ensure accessibility and accommodation for your review of this agenda and attendance at this meeting.



City of Rolling Hills INCORPORATED JANUARY 24, 1957

Agenda Item No.: 7.A Mtg. Date: 09/28/2023

TO: HONORABLE CHAIR AND MEMBERS OF THE TRAFFIC COMMISSION

FROM: CHRISTIAN HORVATH, CITY CLERK / EXECUTIVE ASSISTANT TO

CITY MANAGER

THRU: DAVID H. READY

SUBJECT: APPROVE AFFIDAVIT OF POSTING FOR THE TRAFFIC COMMISSION

REGULAR MEETING OF SEPTEMBER 28, 2023

DATE: September 28, 2023

BACKGROUND:

None.

DISCUSSION:

None.

FISCAL IMPACT:

None.

RECOMMENDATION:

Approve as presented.

ATTACHMENTS:

CL_AGN_230928_TC_AffidavitofPosting.pdf



Administrative Report

7.A., File # 2021 Meeting Date: 9/28/2023

STATE OF CALIFORNIA)
COUNTY OF LOS ANGELES) §§
CITY OF ROLLING HILLS)

AFFIDAVIT OF POSTING

In compliance with the Brown Act, the following materials have been posted at the locations below.

Legislative Body Traffic Commission

Posting Type Regular Meeting Agenda

Posting Location 2 Portuguese Bend Road, Rolling Hills, CA 90274

City Hall Window

City Website: https://www.rolling-hills.org/government/agenda/index.php

https://www.rolling-hills.org/government/city_council/city_council_archive_agendas/index.php

Meeting Date & Time SEPTEMBER 28, 2023 8:30am

As City Clerk of the City of Rolling Hills, I declare under penalty of perjury, the document noted above was posted at the date displayed below.

Christian Horvath, City Clerk

Date: September 22, 2023



City of Rolling Hills INCORPORATED JANUARY 24, 1957

Agenda Item No.: 7.B

Mtg. Date: 09/28/2023

TO: HONORABLE CHAIR AND MEMBERS OF THE TRAFFIC COMMISSION

FROM: CHRISTIAN HORVATH, CITY CLERK / EXECUTIVE ASSISTANT TO

CITY MANAGER

THRU: DAVID H. READY

SUBJECT: APPROVE THE FOLLOWING TRAFFIC COMMISSION MINUTES: JULY

27, 2023

DATE: September 28, 2023

BACKGROUND:

None.

DISCUSSION:

None.

FISCAL IMPACT:

None.

RECOMMENDATION:

Approve as presented.

ATTACHMENTS:

CL_MIN_230727_TC_F.pdf



Minutes Rolling Hills Traffic Commission Thursday, July 27, 2023 Regular Meeting 8:30 a.m.

1. CALL MEETING TO ORDER

The Traffic Commission of the City of Rolling Hills met on the above date at 8:32 a.m. Chair Wilson presiding.

2. ROLL CALL

Commissioners Present: Virtue, Vice Chair Bobit, Chair Wilson

Commissioners Absent: Margeta, Raine

Staff Present: John Signo, Planning & Community Services Director

Christian Horvath, City Clerk / Executive Assistant to the City Manager

Vanessa Munoz, Traffic Engineer

3. PLEDGE OF ALLEGIANCE - Chair Wilson

4. APPROVE ORDER OF THE AGENDA

Without objection, so ordered.

- 5. BLUE FOLDER ITEMS (SUPPLEMENTAL) NONE
- 6. PUBLIC COMMENTS ON NON-AGENDA ITEMS NONE
- 7. CONSENT CALENDAR
- 7.A. APPROVE AFFIDAVIT OF POSTING FOR THE TRAFFIC COMMISSION REGULAR MEETING OF JULY 27, 2023
- 7.B. APPROVE THE FOLLOWING TRAFFIC MINUTES: MAY 25, 2023

Motion by Commissioner Virtue, seconded by Vice Chair Bobit to approve consent calendar. Motion carried unanimously with the following vote:

AYES: Virtue, Bobit, Chair Wilson

NOES: None ABSTAIN: None

- 8. EXCLUDED CONSENT CALENDAR ITEMS NONE
- 9. PRESENTATION
- 9.A. LOS ANGELES COUNTY SHERIFF'S DEPARTMENT LOMITA STATION, TRAFFIC STATISTICS FOR THE CITY OF ROLLING HILLS FOR MAY/JUNE 2023 (VERBAL REPORT)

Presentation by Deputy Sullivan

Public Comment: Roger Hawkins

Motion by Vice Chair Bobit, seconded by Commissioner Virtue to receive and file. Motion carried unanimously with the following vote:

AYES: Virtue, Bobit, Chair Wilson

NOES: None ABSTAIN: None

10. OLD BUSINESS - NONE

11. NEW BUSINESS

11.A. REVIEW AND APPROVE SUPPLEMENTAL TRAFFIC ENFORCEMENT AGREEMENT WITH LOS ANGELES COUNTY SHERIFF'S DEPARTMENT

Presentation by John Signo, Planning & Community Services Director

Public Comment: Deputy Sullivan, Roger Hawkins

Motion by Chair Wilson, seconded by Commissioner Virtue to receive and file Mr. Hawkins submission. Motion carried unanimously with the following vote:

AYES: Virtue, Bobit, Chair Wilson

NOES: None ABSTAIN: None

Motion by Vice Chair Bobit, seconded by Commissioner Virtue to accept as presented and recommend the City Council reinstate Supplemental Traffic Enforcement. Motion carried unanimously with the following vote:

AYES: Virtue, Bobit, Chair Wilson

NOES: None ABSTAIN: None

12. MATTERS FROM MEMBERS OF THE TRAFFIC COMMISSION - NONE

13. MATTERS FROM STAFF

Planning & Community Services Director Signo announced Interim City Manager David Read's appointment and provided updates including the City Council's approval of four speed signs and decision to not install a guardrail.

14. ADJOURNMENT: 9:13 A.M.

The meeting was adjourned at 9:13 a.m. to a regular meeting of the Traffic Commission scheduled to be held on Thursday, September 28, 2023, beginning at 8:30 a.m. in the City Council Chamber, Rolling Hills City Hall, 2 Portuguese Bend Road, Rolling Hills, California, 90274.

Respectfully su	bmitted,	

Christian Horvath, City Clerk

Approved,		
Patrick Wilson. Chair	-	



City of Rolling Hills INCORPORATED JANUARY 24, 1957

Agenda Item No.: 9.A Mtg. Date: 09/28/2023

TO: HONORABLE CHAIR AND MEMBERS OF THE TRAFFIC COMMISSION

FROM: CHRISTIAN HORVATH, CITY CLERK / EXECUTIVE ASSISTANT TO

CITY MANAGER

DAVID H. READY THRU:

SUBJECT:

LOS ANGELES COUNTY SHERIFF'S DEPARTMENT LOMITA STATION, TRAFFIC STATISTICS FOR THE CITY OF ROLLING HILLS FOR JULY-

AUGUST 2023 (VERBAL REPORT)

DATE: **September 28, 2023**

BACKGROUND:

Between July 2023 and August 2023, the Los Angeles County Sheriff's Department reported the following:

Citations:

- 4 hazardous citations (speeding, failure to stop at stop sign, any moving violations)
- 1 non-hazardous citation (broken tail light, no license plate, turn signal etc.)
- TOTAL: 5

Traffic Collisions (year to date): None

DUI Arrests (year to date): None

There was no supplemental traffic enforcement during these months.

DISCUSSION:

None.

FISCAL IMPACT:

None.

RECOMMENDATION:

Receive and file.

ATTACHMENTS: CL_AGN_230928_TC_TrafficCitation_Summary_July-Aug.pdf

Los Angeles County Sheriff's Department Lomita Sheriff's Station

Citation Summary Report

9/15/2023

Category	Quantity
Total Number of Citations	5
Total Number of Violations	5
Total Number of Hazardous Citations	4
Total Number of Hazardous Violations	4
Total Number of Non-Hazardous Citations	1
Total Number of Non-Hazardous Violations	1
Total Number of DUI Arrests	0
Total Number of DUI Citations	0
Total Actual DUI	0
Total Number of Parking Citations	0
Total Number of Radar Citations	0
Total Number of Pedestrian Citations	0
Total Number of Pedestrian Violations	0
Total Number of Bicycle Citations	0
Total Number of Bicycle Violations	0
Total Number of Safety Belt Citations	0
Total Number of Safety Belt Violations	0
Total Number of Child Restraint Citations	0
Total Number of Child Restraint Violations	0
Total Number of Financial Responsibility Citations	0





Agenda Item No.: 10.A Mtg. Date: 09/28/2023

TO: HONORABLE CHAIR AND MEMBERS OF THE TRAFFIC COMMISSION

FROM: JOHN SIGNO, DIRECTOR OF PLANNING & COMMUNITY SERVICES

THRU: DAVID H. READY

SUBJECT: RECEIVE AND FILE A REPORT ON STORM HILL LANE

DATE: September 28, 2023

BACKGROUND:

The Traffic Commission reviewed and approved an item to relocate the intersection of Storm Hill Lane with Johns Canyon Road on November 21, 2019. City Council received and filed the Traffic Commission and Planning Commission's actions on the project on January 13, 2020. Construction to install the new road has been ongoing for the past several months and is nearing completion.

DISCUSSION:

The new road will support new lots created by a subdivision. There are four lots which have access to the new road: one developed and the other three vacant. The road is approximately 564 feet in length and terminates at a cul-de-sac. The road was approved by the Fire Department and constructed to LA County road construction standards. The intersection at Storm Hill Lane is 57 feet wide and has a 30-foot paved surface within a 60-foot-wide roadway easement area. The project was approved by the Planning Commission on November 19, 2019. The City's Traffic Engineer reviewed the plans prior to City approval.

The majority of the road work is complete. All utilities have been installed, the area has been graded, the road is paved, rolled curbs have been installed, and hydroseeding has been planted. Onward Engineering was hired by the City to inspect the dry sewer, which has been installed. Public Works inspections for the road is handled by LA County Building and Safety. The applicant still needs to add mulching and maintain the hydroseeding. RHCA is reviewing the bridle trail easement on the side of the road which leads down toward the canyon. A lot line adjustment is expected to align the easement with the property line. The applicant will be working on the lot line adjustment in the coming weeks prior to submitting to the City for review.

FISCAL IMPACT:

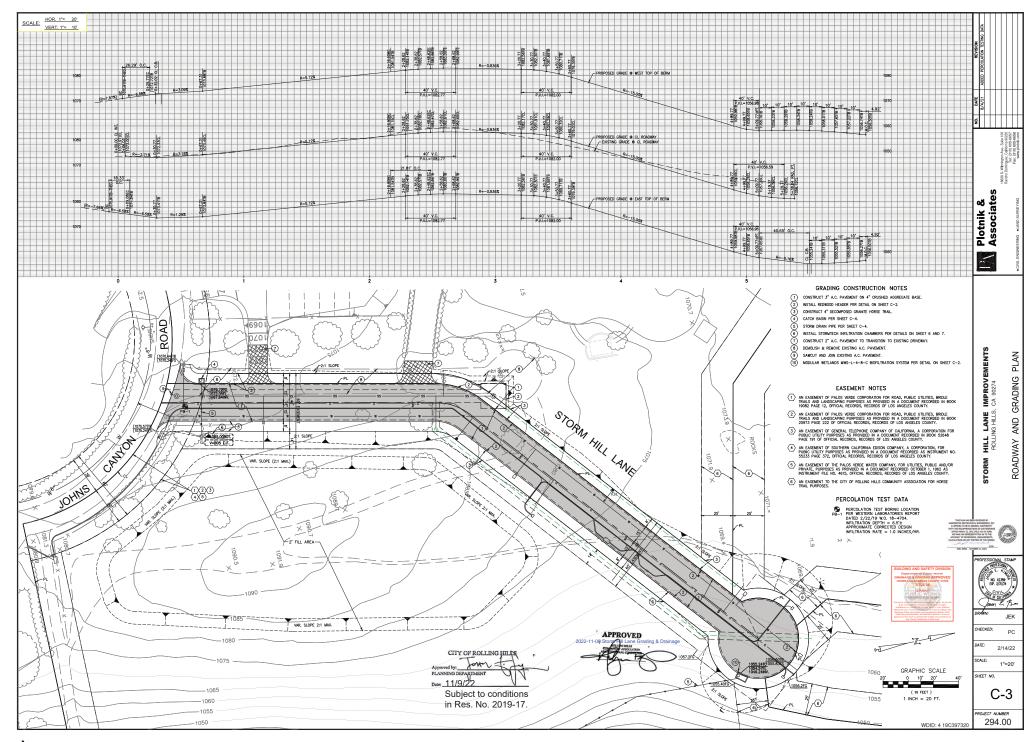
None. Project funded by applicant.

RECOMMENDATION:

Receive and file.

ATTACHMENTS:

CL_AGN_TC_230928_StormHillLane_Roadway_Grading_Plan_Approved.pdf CL_AGN_TC_230928_StormHillLanePictures.pdf



Storm Hill Lane – Pictures Taken September 21, 2023





Storm Hill Lane – Pictures Taken September 21, 2023





Storm Hill Lane – Pictures Taken September 21, 2023







Agenda Item No.: 11.A Mtg. Date: 09/28/2023

TO: HONORABLE CHAIR AND MEMBERS OF THE TRAFFIC COMMISSION

FROM: JOHN SIGNO, DIRECTOR OF PLANNING & COMMUNITY SERVICES

THRU: DAVID H. READY

SUBJECT: ZONING CASE NO. 23-018: REQUEST FOR APPROVAL FOR A NEW

> DRIVEWAY AND DRIVEWAY APRON AS PART OF A SITE PLAN REVIEW AND VARIANCE APPLICATION ON A PROPERTY LOCATED AT 1 SOUTHFIELD DRIVE, ROLLING HILLS, CA 90274 (LOT 1-SF) (LEVINE) AND FINDING THE PROJECT CATEGORICALLY EXEMPT

FROM THE CALIFORNIA ENVIRONMENTAL QUALITY ACT

DATE: **September 28, 2023**

BACKGROUND:

The property located at 1 Southfield Drive is zoned RAS-1 and has a net lot area of 77,900 square feet (1.8 acres). The lot is developed with an existing 2,844-square-foot single family residence, 665-square-foot garage, 963-square-foot stable, and other amenities. The lot is located at the southwestern corner of Crest Road East and Southfield Drive with street frontage on both sides.

DISCUSSION:

The applicant, David Palacios, submitted an application (Zoning Case No. 23-107) on August 22, 2023, for consideration of a driveway relocation to relocate the garage. The applicant is looking to do a major remodel including relocating the garage to the north side of the property. The existing garage is located on the south side of the property which obstructs views from the residence.

The applicant is seeking direction from the Traffic Commission on whether the driveway relocation is possible. If acceptable, the applicant will move forward with plans for the major remodel, which most likely will need variance requests for encroachments into the required yards.

The new garage will be near the street intersection in an area where the existing stables are located. The new driveway will be on Southfield Drive much closer to the intersection than the existing driveway. The existing driveway will need to be removed when the existing garage is demolished or converted.

Existing total structural coverage is 4,400 square feet or 5.7% of the net lot area, excluding exempt structures. Total flatwork, including the existing driveway, is 6,237 square feet or 8% of the net lot area. Total structural and flatwork, excluding exempt areas, is 10,709 square feet or 13.8% of the net lot area. Lot disturbance is 25,473 square feet or 32.7% of the net lot area. Proposed calculations are not available as the applicant is awaiting the Traffic Commission's recommendation. If acceptable, the applicant will move forward on full development plans.

The proposed project has been determined to not have a significant effect on the environment and is categorically exempt from the provisions of CEQA pursuant to Section 15303 (New Construction or Conversion of Small Structures) of the CEQA Guidelines, which exempts a single-family residence, swimming pool, and accessory structures.

FISCAL IMPACT:

The City Traffic Engineer is paid through the General Fund.

RECOMMENDATION:

Consider and provide direction to the applicant.

ATTACHMENTS:

CL_AGN_TC_230928_TrafficEngineerMemo_1SouthfieldDriveDwy.pdf PL_ADR_1SouthfieldDr_230822_ZC23-107_ApplicantProjectSummary.pdf PL_ADR_1SouthfieldDr_230822_ZC23-107_PlotPlan.pdf PL_ADR_1SouthfieldDr_230913_ProposedDrivewayPictures.pdf



Memorandum

TO: John Signo, AICP Director of Planning and Community Services

FROM: Vanessa Munoz PE, TE, City Traffic Engineer

DATE: September 18, 2023

SUBJECT: 1 Southfield Drive Driveway

This memorandum is in response to the request by the city to review and provide input on the proposed driveway improvements submitted by the residents of 1 Southfield Drive. The property is being fully remodeled, and the driveway is being relocated to the north side of the property to align with the new location of the garage. The existing driveway is on the southside of the property approximately 130 feet from the intersection of Southfield Dr. and Crest Rd. The proposed driveway will be located 81-feet from the intersection. The proposed driveway aisle width varies between 18-30 feet wide with the narrowest portion of the driveway being proposed closest to Southfield Rd and the wider portion of the driveway being by the garage. The driveway apron will be 33-feet wide which will provide for greater vehicle maneuverability.

Per the applicant, they will not be obstructing the line of sight around the driveway, I recommend no shrubbery greater than 30" tall be planted adjacent to the driveway within 30 feet from Southfield Road, to keep a clear line of sight.

Due to the short turnaround time to review this driveway apron, a field review of the existing conditions will be performed the morning of the traffic commission meeting and if sight distance should be a concern or shrubbery require removal, I will further elaborate at the meeting and make the final recommendation on the driveway at that time.

08/1/2023

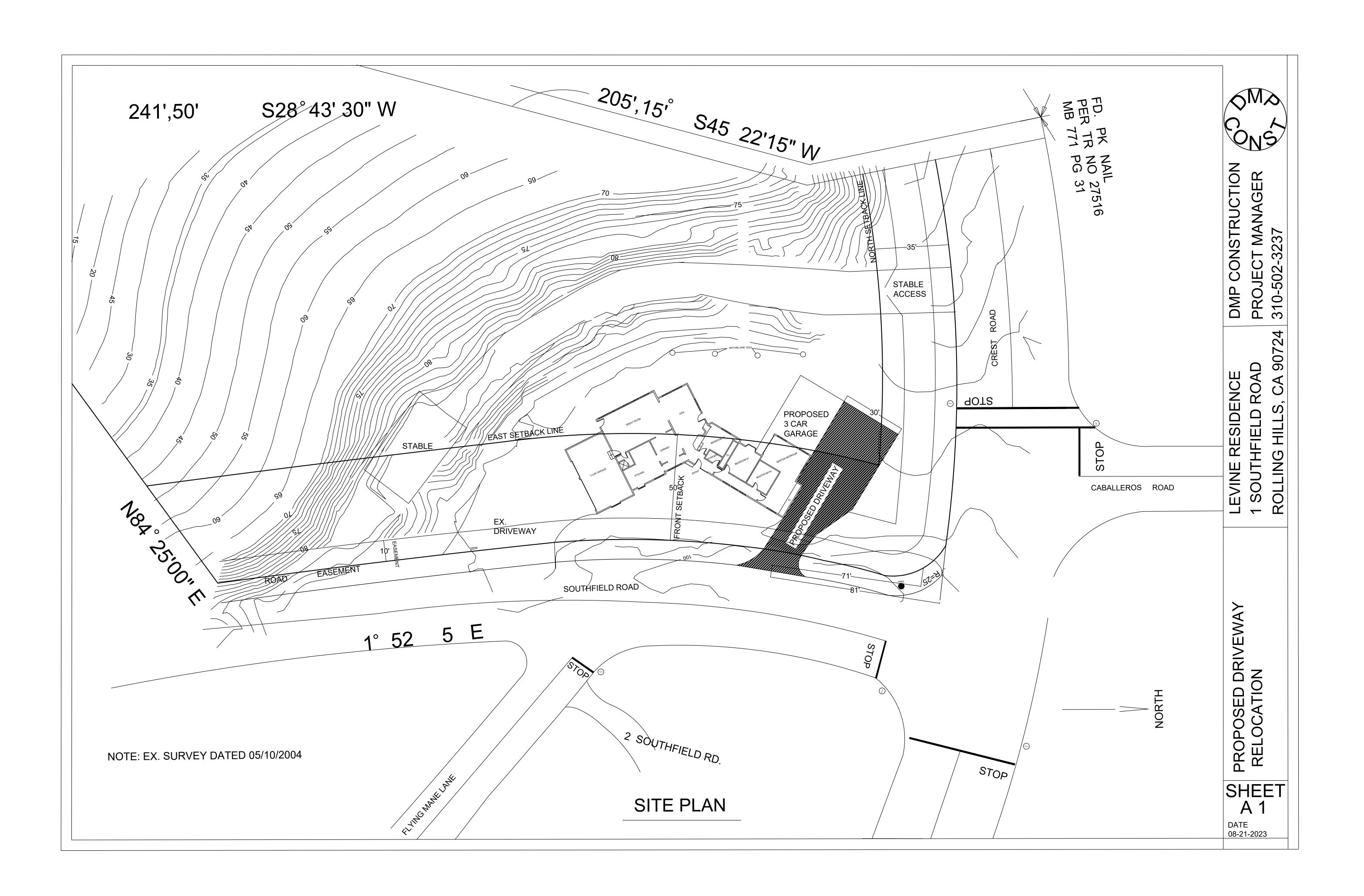
City of Rolling Hills Traffic Commission

RE: New driveway relocation

City Planning,

Enclosed is a summary of the project located at 1 Southfield Drive. We are proposing to relocate the driveway due to the relocation of the garage. The current house was built in 1950 and the residence is located close to Southfield Road based on the old setback conditions. The New Front Setback conditions of 50' does not allow us any other location on the property. The current garage is located on the south side of the property, which has the best view on the property. We are proposing to do a major remodel which will include relocation of the current garage to the north side of property and relocating the primary to the view side of the property which is located where the current garage is now. We are proposing to relocate the driveway to accommodate the new garage location. The proposed driveway is closer to the four- way intersection located near Crest Road. The proposed driveway has a distance of 71'-0" from the center of the driveway to the center of the 25' radius curve and a distance of 81'-0" to Crest rd. The proposed driveway will have a clear view from all direction with no obstructions to block the line of site. There will be no vegetation or any other structures that would be planted or built to inhibit the line of site from the egress of the property. The four-way intersection allows the oncoming traffic to approach Southfield road with lower speeds due to the stop signs. Flying Mane Rd. also has a stop sign and has a clear line of site to the proposed driveway as the resident turns onto Southfield. Our desire is safety first, at the same time accommodating my clients dream home. Thank you for your consideration.

Regards, David Palacios Project Manager





TOP: View from intersection looking toward proposed driveway. BOTTOM: Same side of the street.



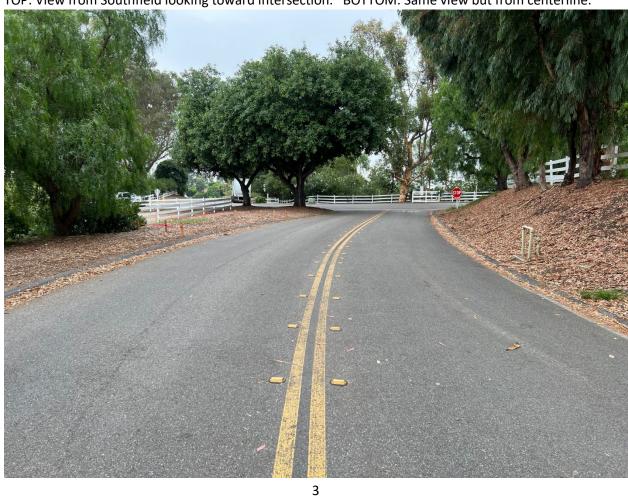


TOP: View from center of intersection. BOTTOM: View from across street.





TOP: View from Southfield looking toward intersection. BOTTOM: Same view but from centerline.





TOP: View next to proposed driveway. BOTTOM: View from intersection.





City of Rolling Hills INCORPORATED JANUARY 24, 1957

Agenda Item No.: 11.B Mtg. Date: 09/28/2023

TO: HONORABLE CHAIR AND MEMBERS OF THE TRAFFIC COMMISSION

FROM: JOHN SIGNO, DIRECTOR OF PLANNING & COMMUNITY SERVICES

THRU: DAVID H. READY

SUBJECT: DISCUSS SIGNAGE AT CREST ROAD EAST AND EASTFIELD DRIVE

> LEADING TO CREST ROAD EAST GATE AND FINDING THE ACTION CATEGORICALLY **EXEMPT** FROM THE **CALIFORNIA**

ENVIRONMENTAL QUALITY ACT

DATE: **September 28, 2023**

BACKGROUND:

At the September 11, 2023 City Council meeting, the Mayor directed staff to include an item on the Traffic Commission's agenda regarding emergency signage posted on Crest Road East near the egress gate. The direction was given after Alfred Visco provided public comment that the sign at the intersection of Crest Road East and Eastfield Drive that leads to the locked gate at the end of Crest Road East be changed to indicate "emergency evacuation only when green lights flashing" or similar. During an emergency, the gate can be opened and the flashing lights can direct people toward the exit. During non-emergencies, drivers have been known to drive to the end of Crest Road East only to find out the gate is locked and there is no exit. Mr. Visco brought the issue to the attention of RHCA, but they referred him to the City. He indicated the existing signs were reviewed and approved by the Traffic Commission.

DISCUSSION:

City Traffic Engineer Vanessa Munoz investigated the issue and recommends signage be replaced with taller signs. Attached is her report.

Any action has been determined to not have a significant effect on the environment and is categorically exempt from the provisions of CEQA pursuant to Section 15301(g) (Existing Facilities; signs) and 15311(a) (Accessory Structures, on-premise signs) of the CEQA Guidelines, which exempts new copy on existing on and off-premise signs and on-premise signs.

FISCAL IMPACT:

None.

RECOMMENDATION:

Discuss and improve signage by replacing with taller signs at a height of seven feet.

ATTACHMENTS:

CL_AGN_TC_230928_TrafficEngineerMemo_Crest-Eastfield Signage.pdf CO_TRC_230913_CrestRoadEastSigns.pdf



Memorandum

TO: John Signo, AICP Director of Planning and Community Services

FROM: Vanessa Munoz PE, TE, City Traffic Engineer

DATE: September 21, 2023

SUBJECT: Crest Road and Eastfield Drive – End of Road Signage Review

This memorandum is in response to the request by the city to review the signage for the dead end road on Crest Road east of Eastfield Drive.

Based on my review of the signage in the field, there is no need to supplement the existing signage. However, the signs are not at the recommended height per the California Manual of Uniform Traffic Control Devices and are worn out. Placing the signs at the correct height allows drivers to view the signs at a greater distance and make the necessary decisions prior to reaching the intersection of Crest Road and Eastfield Drive. When signs are lower than recommended, drivers' line of sight may take longer to read the information, therefore, require greater time to react and decide what next steps to take. Furthermore, the signs in the field should be replaced once the retro reflectivity of the sign has worn down since this makes it difficult to see but particularly at night. Since this requires greater analysis and it can be costly, it is a common practice by cities to replace the signs with roadway resurfacing projects or have a sign replacement program.

To improve the compliance with the signs, I recommend the signs be replaced in kind but installed at a height of 7-feet.

CREST ROAD EAST SIGNS



TOP: From intersection of Crest Rd. E. & Eastfield Dr. BOTTOM: View of signs.





CREST ROAD EAST SIGNS



TOP: Looking east toward locked gate. BOTTOM: Looking west in opposite direction.

