



Contra Costa County
Public Works
Department

Brian M. Balbas, Director
Deputy Directors
Stephen Kowalewski, Chief
Mike Carlson
Warren Lai
Carrie Ricci
Joe Yee

LETTER OF TRANSMITTAL

DATE: October 1, 2018
TO: Kensington Police Protection & Community Services District
217 Arlington Avenue
Kensington, CA 94707
FROM: Sherri Reed, Clerk-Specialist
SUBJECT: Adopted Traffic Resolutions

WE ARE SENDING YOU: Attached, Under Separate Cover, the following items:

Copies	Description
1 ea.	Approved Board Orders & Adopted Traffic Resolutions 2018/4477, 2018/4478, 2018/4479, 4480 for (unincorporated) Contra Costa County

THESE ARE TRANSMITTED as checked below:

- | | | |
|--|--|---|
| <input type="checkbox"/> For approval | <input type="checkbox"/> Approved as submitted | <input type="checkbox"/> Reviewed - no additional comments |
| <input checked="" type="checkbox"/> For your use | <input type="checkbox"/> Approved as noted | <input type="checkbox"/> Reviewed - see additional comments |
| <input type="checkbox"/> As requested | <input type="checkbox"/> Returned for corrections | <input type="checkbox"/> Return _____ corrected prints |
| <input type="checkbox"/> For review | <input type="checkbox"/> _____ copies retained for our files | <input type="checkbox"/> Sign and return _____ originals |

MESSAGE:

If you prefer receiving our adopted resolutions by email, please let me know. I can be reached at 925-313-2370 or email at sherri.reed@pw.ccounty.us. Thank you.



Sherri Reed, Clerk-Specialist
Transportation Engineering Division

:SR
G:\transeng\2018\Correspondence\Traffic Resolutions LOTs\KENSINGTON PD 4477.4478.4479.4480.docx

THE BOARD OF SUPERVISORS OF CONTRA COSTA COUNTY, CALIFORNIA

Adopted this Traffic Resolution on September 25, 2018 by the following vote:

AYES: Gioia, Andersen, Mitchoff

NOES: None

ABSENT: Burgis, Glover

ABSTAIN: None

TRAFFIC RESOLUTION NO. 2018/4477

Supervisory District I

SUBJECT: Establish school zone speed limit on Kenyon Avenue (Road No. 1655AH),
Kensington area.

The Contra Costa County Board of Supervisors RESOLVES that:

On the basis of an Engineering and Traffic Survey and recommendations by the County Public Works Department's Transportation Engineering Division and pursuant to County Ordinance Code Sections 46-2.002 – 46-2.012, the following traffic regulation is established:

Pursuant to Section 22358.4 (a) (1) of the California Vehicle Code, no vehicle shall travel in excess of 20 miles per hour during school hours (while children are present) on a portion of Kenyon Avenue (Road No. 1655AH), beginning 300 feet east of Kensington Hilltop Elementary School boundaries of Highland Boulevard (Road No. 1655AK), and extending south on Kenyon Avenue a distance of 200 feet, Kensington area.

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

MS:sr

Orig. Dept.: Public Works (Traffic)
Contact: Monish Sen (925-313-2187)

c: California Highway Patrol
Sheriff's Department
Kensington Police Department



ATTESTED: September 25, 2018
DAVID TWA, Clerk of the Board of Supervisors and
County Administrator

By Stacey M Boyd
Deputy

TRAFFIC RESOLUTION NO. 2018/4477



Contra
Costa
County

To: Board of Supervisors
From: Brian M. Balbas, Public Works Director/Chief Engineer
Date: September 25, 2018

Subject: Establish school zone speed limit on Kenyon Avenue (Road No. 1655AH), Kensington area.

RECOMMENDATION(S):

DETERMINE that, based on the results of an engineering and traffic survey, a 25-mile-per-hour speed limit on a portion of Kenyon Avenue, approaching Kensington Hilltop Elementary School, is more than is reasonable or safe, and a 20-mile-per-hour prima facie speed limit is justified as the appropriate speed limit during school hours.

ADOPT Traffic Resolution No. 2018/4477 to establish a school zone speed limit of 20 miles per hour for a portion of Kenyon Avenue (Road No. 1655AH), as recommended by the Public Works Director, Kensington area.

FISCAL IMPACT:

No fiscal impact.

APPROVE OTHER
 RECOMMENDATION OF CNTY ADMINISTRATOR RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: 09/25/2018 APPROVED AS RECOMMENDED OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, District I Supervisor
Candace Andersen, District II Supervisor
Karen Mitchoff, District IV Supervisor

ABSENT: Diane Burgis, District III Supervisor
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: September 25, 2018

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: Stacey M. Boyd, Deputy

Contact: Monish Sen,
925.313.2187

BACKGROUND:

A resident requested lowering the existing 25 mile per hour speed limits approaching Kensington Hilltop Elementary School. The Traffic Safety Investigator conducted an investigation which included a site visit, observation of vehicle, bicycle and pedestrian activity. This area feature few formal sidewalks, and the roadways are narrow. It was determined an Engineering and Traffic Survey (E&TS) was required to support any potential reduction in the existing speed limit.

On January 1, 2008, California Assembly Bill (AB) 321 went into effect allowing local jurisdictions, through an ordinance or resolution, to extend the 25 miles per hour prima facie speed limit in school zones from 500 feet to 1,000 feet from the school grounds and to reduce the speed limit to 15 to 20 miles per hour up to 500 feet from the school grounds, under certain conditions.

California Vehicle Code (CVC) Section 22358.4 states the Board of Supervisors through adopted resolution, may reduce the speed limit on roads within 500 feet of a school to 15 or 20 miles per hour based on an E&TS. CVC Section 627 establishes provisions justifying the reduced speed limit must be documented in an engineering study with the following: crash records, highway conditions not readily apparent to the driver, residential density, and safety of pedestrians and bicyclists. When established, the 20 miles per hour school zone speed limit is in effect when children are present; which is generally during the periods when children are arriving at, or departing from school.

An E&TS was subsequently conducted according to established traffic engineering standards. The factual findings of the survey determined this section of roadway had multiple unusual conditions; there is a high number of pedestrians, students and bicyclist traveling within the roadway during school hours. The crosswalk is unmonitored and used by elementary school aged children. There is no parking on the east side of Kenyon Avenue due to the roadway width. The critical speed (85th percentile) was found to be 19 miles per hour. Based on the results of the E&TS, Public Works recommends the establishment of a school zone speed limit of 20 miles per hour for a portion of Kenyon Avenue near Kensington Hilltop Elementary School. This speed limit is also consistent with proposed 20 mile per hour school zone speed limits on two other roadways (Highland Boulevard and Arlmont Drive) bordering Kensington Hilltop School boundaries. This action will allow the Kensington Police Department to enforce the school zone speed limit on portions of Kenyon Avenue.

CONSEQUENCE OF NEGATIVE ACTION:

The existing 25 mile per hour speed limit will remain.

CHILDREN'S IMPACT STATEMENT:

A 20 mile per hour school zone speed limit (when children are present) will alert motorists they are in a school zone.

ATTACHMENTS

TR4477

THE BOARD OF SUPERVISORS OF CONTRA COSTA COUNTY, CALIFORNIA

Adopted this Traffic Resolution on September 25, 2018 by the following vote:

AYES: Gioia, Andersen, Mitchoff

NOES: None

ABSENT: Burgis, Glover

ABSTAIN: None

TRAFFIC RESOLUTION NO. 2018/4478
Supervisorial District I

SUBJECT: Establish school zone speed limit on Highland Boulevard (Road No. 1655BE), Kensington area.

The Contra Costa County Board of Supervisors RESOLVES that:

On the basis of an Engineering and Traffic Survey and recommendations by the County Public Works Department's Transportation Engineering Division and pursuant to County Ordinance Code Sections 46-2.002 – 46-2.012, the following traffic regulation is established:

Pursuant to Section 22358.4 (a) (1) of the California Vehicle Code, no vehicle shall travel in excess of 20 miles per hour during school hours (while children are present) on a portion of Highland Boulevard (Road No. 1655BE), beginning at Kensington Hilltop Elementary School boundaries and extending westerly a distance of 500 feet, Kensington area.

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

MS:sr

Orig. Dept.: Public Works (Traffic)
Contact: Monish Sen (925-313-2187)

c: California Highway Patrol
Sheriff's Department
Kensington Police Department



ATTESTED: September 25, 2018
DAVID TWA, Clerk of the Board of Supervisors and
County Administrator

By: Stacy M Boyd
Deputy



Contra
Costa
County

To: Board of Supervisors
From: Brian M. Balbas, Public Works Director/Chief Engineer
Date: September 25, 2018

Subject: Establish school zone speed limit on Highland Boulevard (Road No. 1655BE) Kensington area.

RECOMMENDATION(S):

DETERMINE that, based on the results of an engineering and traffic survey, a 25-mile-per-hour speed limit on a portion of Highland Boulevard, approaching Kensington Hilltop Elementary School, is more than is reasonable or safe, and a 20-mile-per-hour prima facie speed limit is justified as the appropriate speed limit during school hours.

ADOPT Traffic Resolution No. 2018/4478 to establish a school zone speed limit of 20 miles per hour for a portion of Highland Boulevard (Road No. 1655BE), as recommended by the Public Works Director, Kensington area.

FISCAL IMPACT:

No fiscal impact.

APPROVE OTHER
 RECOMMENDATION OF CNTY ADMINISTRATOR RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: 09/25/2018 APPROVED AS RECOMMENDED OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, District I Supervisor
Candace Andersen, District II Supervisor
Karen Mitchoff, District IV Supervisor

ABSENT: Diane Burgis, District III Supervisor
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: September 25, 2018

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: Stacey M. Boyd, Deputy

Contact: Monish Sen,
925.313.2187

cc:

BACKGROUND:

A resident requested lowering the existing speed limits approaching Kensington Hilltop Elementary School. The Traffic Safety Investigator conducted an investigation which included a site visit, observation of vehicle, bicycle and pedestrian activity. This area features few formal sidewalks, and the roadways are narrow. It was determined an Engineering and Traffic Survey (E&TS) was required to support any reduction in the existing speed limit.

On January 1, 2008, California Assembly Bill (AB) 321 went into effect allowing local jurisdictions, through an ordinance or resolution, to extend the 25 miles per hour prima facie speed limit in school zones from 500 feet to 1,000 feet from the school grounds and to reduce the speed limit to 15 to 20 miles per hour up to 500 feet from the school grounds, under certain conditions.

California Vehicle Code (CVC) Section 22358.4 states the Board of Supervisors through adopted resolution, may reduce the speed limit on roads within 500 feet of a school to 15 or 20 miles per hour based on an E&TS. CVC Section 627 provisions justifying the reduced speed limit must be documented in an engineering study with the following: crash records, highway conditions not readily apparent to the driver, residential density, and safety of pedestrians and bicyclists. When established, the 20 miles per hour school zone speed limit is in effect when children are present; which is generally during the periods when children are arriving at, or departing from school.

An E&TS was subsequently conducted according to established traffic engineering standards. The factual findings of the survey determined this section of roadway had multiple unusual conditions; there is a high number of pedestrians, students and bicyclist traveling within the roadway during school hours. There are no sidewalks at this location. The crosswalk is unmonitored and used by elementary school aged children. There is no parking on the northeast side of Highland Boulevard due to the roadway width. The critical speed (85th percentile) was found to be 16 miles per hour. Based on the results of the E&TS, Public Works recommends the establishment of a school zone speed limit of 20 miles per hour for a portion of Highland Boulevard near Kensington Hilltop Elementary School. This speed limit is also consistent with proposed 20 miles per hour school zone speed limits on two other roadways (Kenyon Ave. and Arlmont Drive) bordering Kensington Hilltop Elementary School boundaries. This action will allow Kensington Police Department to enforce the 20 mile per hour school zone speed limit on portions of Highland Avenue.

CONSEQUENCE OF NEGATIVE ACTION:

The existing 25 mile per hour speed limit will remain.

CHILDREN'S IMPACT STATEMENT:

A 20 mile per hour school zone speed limit (when children are present) will alert motorists they are in a school zone.

ATTACHMENTS

TR4478

THE BOARD OF SUPERVISORS OF CONTRA COSTA COUNTY, CALIFORNIA

Adopted this Traffic Resolution on September 25, 2018 by the following vote:

AYES: Gioia, Andersen, Mitchoff

NOES: None

ABSENT: Burgis, Glover

ABSTAIN: None

TRAFFIC RESOLUTION NO. 2018/4479

Supervisory District I

SUBJECT: Establish school zone speed limit on Arlmont Drive (Road No. 1655CL), Kensington area.

The Contra Costa County Board of Supervisors RESOLVES that:

On the basis of an Engineering and Traffic Survey and recommendations by the County Public Works Department's Transportation Engineering Division and pursuant to County Ordinance Code Sections 46-2.002 – 46-2.012, the following traffic regulation is established:

Pursuant to Section 22358.4 (a) (1) of the California Vehicle Code, no vehicle shall travel in excess of 20 miles per hour during school hours (while children are present) on a portion of Arlmont Drive (Road No. 1655CL), beginning 100 feet west of Kensington Hilltop Elementary School boundaries of Highland Boulevard (Road No. 1655BE), and extending southwesterly on Arlmont Drive a distance of 400 feet, Kensington area.

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

MS:sr

Orig. Dept.: Public Works (Traffic)
Contact: Monish Sen (925-313-2187)

c: California Highway Patrol
Sheriff's Department
Kensington Police Department



ATTESTED: September 25, 2018
DAVID TWA, Clerk of the Board of Supervisors and
County Administrator

By Stacey M Boyd
Deputy



Contra
Costa
County

To: Board of Supervisors
From: Brian M. Balbas, Public Works Director/Chief Engineer
Date: September 25, 2018

Subject: Establish school zone speed limit on Arlmont Drive (Road No. 1655CL) Kensington area.

RECOMMENDATION(S):

DETERMINE that, based on the results of an engineering and traffic survey, a 25-mile-per-hour speed limit on a portion of Arlmont Drive, approaching Kensington Hilltop Elementary School, is more than is reasonable or safe, and a 20-mile-per-hour prima facie speed limit is justified as the appropriate speed limit during school hours.

ADOPT Traffic Resolution No. 2018/4479 to establish a school zone speed limit of 20 miles per hour for a portion of Arlmont Drive (Road No. 1655CL), as recommended by the Public Works Director, Kensington area.

FISCAL IMPACT:

No fiscal impact.

BACKGROUND:

A resident requested lowering the speed limits approaching Kensington Hilltop Elementary School. The Traffic Safety Investigator conducted an investigation which included a site visit, observation of vehicle, bicycle and pedestrian activity. This area features few formal sidewalks, and the roadways are narrow. It was determined

APPROVE

OTHER

RECOMMENDATION OF CNTY ADMINISTRATOR

RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: 09/25/2018 APPROVED AS RECOMMENDED OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, District I Supervisor
Candace Andersen, District II Supervisor
Karen Mitchoff, District IV Supervisor

ABSENT: Diane Burgis, District III Supervisor
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: September 25, 2018

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: Stacey M. Boyd, Deputy

Contact: Monish Sen,
925.313.2187

cc:

BACKGROUND: (CONT'D)

an Engineering and Traffic Survey (E&TS) was required to support any reduction in the existing speed limit.

On January 1, 2008, California Assembly Bill (AB) 321 went into effect allowing local jurisdictions, through an ordinance or resolution, to extend the 25 miles per hour prima facie speed limit in school zones from 500 feet to 1,000 feet from the school grounds and to reduce the speed limit to 15 to 20 miles per hour up to 500 feet from the school grounds, under certain conditions.

California Vehicle Code (CVC) Section 22358.4 states the Board of Supervisors through adopted resolution, may reduce the speed limit on roads within 500 feet of a school to 15 or 20 miles per hour based on an E&TS. CVC Section 627 establishes provisions justifying the reduced speed limit must be documented in an engineering study with the following: crash records, highway conditions not readily apparent to the driver, residential density, and safety of pedestrians and bicyclists. When established, the 20 mile per hour school zone speed limit is in effect when children are present; which is generally during the periods when children are arriving at, or departing from school.

An E&TS was subsequently conducted according to established traffic engineering standards. The factual findings of the survey determined this section of roadway had multiple unusual conditions; there is a high number of pedestrians, students and bicyclist traveling within the roadway during school hours. There are no sidewalks at this location. The crosswalk is unmonitored and used by elementary school aged children. There is no parking on the east side of Arlmont Drive due to the roadway width. The critical speed (85th percentile) was found to be 20 miles per hour. Based on the results of the E&TS, Public Works recommends the establishment of a school zone speed limit of 20 miles per hour for a portion of Arlmont Drive near Kensington Hilltop Elementary School. This speed limit is also consistent with proposed 20 mile per hour school zone speed limits on two other roadways (Highland Boulevard and Kenyon Ave.) bordering Kensington Hilltop Elementary School boundaries. This action will allow Kensington Police Department to enforce the 20 mile per hour school zone speed limit on portions of Arlmont Drive.

CONSEQUENCE OF NEGATIVE ACTION:

The existing 25 mile per hour speed limit will remain.

CHILDREN'S IMPACT STATEMENT:

A 20 mile per hour school zone speed limit (when children are present) will alert motorists they are in a school zone.

ATTACHMENTS

TR4479

THE BOARD OF SUPERVISORS OF CONTRA COSTA COUNTY, CALIFORNIA

Adopted this Traffic Resolution on September 25, 2018 by the following vote:

AYES: Gioia, Andersen, Mitchoff

NOES: None

ABSENT: Burgis, Glover

ABSTAIN: None

TRAFFIC RESOLUTION NO. 2018/4480
Supervisory District I

SUBJECT: Establish school zone speed limit on Highland Boulevard (Road No. 1655AK), Kensington area.

The Contra Costa County Board of Supervisors RESOLVES that:

On the basis of an Engineering and Traffic Survey and recommendations by the County Public Works Department's Transportation Engineering Division and pursuant to County Ordinance Code Sections 46-2.002 – 46-2.012, the following traffic regulation is established:

Pursuant to Section 22358.4 (a) (1) of the California Vehicle Code, no vehicle shall travel in excess of 20 miles per hour during school hours (while children are present) on a portion of Highland Boulevard (Road No. 1655AK), beginning at Kensington Hilltop Elementary School boundaries and extending easterly a distance of 500 feet, Kensington area.

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

MS:sr

Orig. Dept.: Public Works (Traffic)
Contact: Monish Sen (925-313-2187)

c: California Highway Patrol
Sheriff's Department
Kensington Police Department



ATTESTED: September 25, 2018
DAVID TWA, Clerk of the Board of Supervisors and
County Administrator

By Stacey M Boyd
Deputy



Contra
Costa
County

To: Board of Supervisors
From: Brian M. Balbas, Public Works Director/Chief Engineer
Date: September 25, 2018

Subject: Establish school zone speed limit on Highland Boulevard (Road No. 1655AK), Kensington area.

RECOMMENDATION(S):

DETERMINE that, based on the results of an engineering and traffic survey, a 25-mile-per-hour speed limit on a portion of Highland Boulevard, approaching Kensington Hilltop Elementary School, is more than is reasonable or safe, and a 20-mile-per-hour prima facie speed limit is justified as the appropriate speed limit during school hours.

ADOPT Traffic Resolution No. 2018/4480 to establish a school zone speed limit of 20 miles per hour for a portion of Highland Boulevard (Road No. 1655AK), Kensington area.

FISCAL IMPACT:

No fiscal impact.

BACKGROUND:

A resident requested lowering the speed limits approaching Kensington Hilltop Elementary School. The Traffic Safety Investigator conducted an investigation which included a site visit, observation of vehicle, bicycle and pedestrian activity. This area features few formal sidewalks, and the roadways are narrow. It was determined

APPROVE OTHER
 RECOMMENDATION OF CNTY ADMINISTRATOR RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: 09/25/2018 APPROVED AS RECOMMENDED OTHER

Clerks Notes:

VOTE OF SUPERVISORS

AYE: John Gioia, District I Supervisor
Candace Andersen, District II Supervisor
Karen Mitchoff, District IV Supervisor

ABSENT: Diane Burgis, District III Supervisor
Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: September 25, 2018
David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: Stacey M. Boyd, Deputy

Contact: Monish Sen,
925.313.2187

BACKGROUND: (CONT'D)

an Engineering and Traffic Survey (E&TS) was required to support any potential reduction in the existing speed limit.

On January 1, 2008, California Assembly Bill (AB) 321 went into effect allowing local jurisdictions, through an ordinance or resolution, to extend the 25 miles per hour prima facie speed limit in school zones from 500 feet to 1,000 feet from school grounds and to reduce the speed limit to 15 to 20 miles per hour up to 500 feet from school grounds, under certain conditions.

California Vehicle Code (CVC) Section 22358.4 states the Board of Supervisors through adopted resolution, may reduce the speed limit on roads within 500 feet of a school to 15 or 20 miles per hour based on an E&TS. CVC Section 627 established provisions justifying the reduced speed limit must be documented in an engineering study with the following: crash records, highway conditions not readily apparent to the driver, residential density, and safety of pedestrians and bicyclists. When established, the 20 mile per hour school zone speed limit is in effect when children are present; which is generally during the periods when children are arriving at, or departing from school.

An E&TS was subsequently conducted according to established traffic engineering standards. The factual findings of the survey determined this section of roadway had multiple unusual conditions; there is a high number of pedestrians, students and bicyclist traveling within the roadway during school hours. There is an unimproved sidewalk at this location. The crosswalk is unmonitored and used by elementary school aged children. There is no parking on the west side of Highland Boulevard due to the roadway width. The critical speed (85th percentile) was found to be 21 miles per hour. Based on the results of the E&TS, Public Works recommends the establishment of a school zone speed limit of 20 miles per hour for a portion of Highland Boulevard near Kensington Hilltop Elementary School. This speed limit is also consistent with proposed 20 miles per hour school zone speed limits on two other roadways (Kenyon Ave. and Arlmont Drive) bordering Kensington Hilltop Elementary School boundaries. This action will allow Kensington Police Department to enforce the 20 mile per hour school zone speed limit on portions of highland Boulevard.

CONSEQUENCE OF NEGATIVE ACTION:

The existing 25 mile per hour speed limit will remain.

CHILDREN'S IMPACT STATEMENT:

A 20 mile per hour school zone speed limit (when children are present) will alert motorists they are in a school zone.

ATTACHMENTS

TR4480