

1 [Pedestrian Protections]

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3 **Ordinance adding Sections 71, 73, 75, and 79 to the San Francisco Traffic Code to**
 4 **require the Director of Parking and Traffic to: (1) install countdown pedestrian signals**
 5 **and ladder striped crosswalks, (2) designate specific crosswalk signal crossing times,**
 6 **and (3) upon the recommendation of the Pedestrian Safety Advisory Committee, install**
 7 **one hundred signs a year for three years informing the public regarding prohibited**
 8 **sidewalk activities; amending Section 703 of the San Francisco Public Works Code to**
 9 **require: (1) all curb heights and adjacent sidewalks be a minimum height of six to eight**
 10 **inches as measured from the gutter by June 30, 2024, and (2) a citywide survey of curb**
 11 **heights and adjacent sidewalks be conducted by the San Francisco Department of**
 12 **Public Works by June 30, 2007, in order to prioritize the work process; and adding**
 13 **Sections 703.3 and 703.4 to the San Francisco Public Works Code to require the**
 14 **Director of Public Works to install: (1) corner curb bulb-outs on Geary Boulevard,**
 15 **Mission Street, Geneva Avenue, and at the intersections of Dr. Carlton B. Goodlett**
 16 **Place and McAllister and Grove Streets, as permitted by state and local law, by June**
 17 **30, 2009, and (2) ADA compliant curb-cut ramps on every sidewalk corner in the City by**
 18 **June 30, 2014. The requirements and schedules for installation of certain devices and**
 19 **improvements shall inform the subsequent San Francisco Pedestrian Master Plan and**
 20 **funding may be sought through the Proposition K 5-Year Funding Priority Program.**

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Note: Additions are *single-underline italics Times New Roman*;
 deletions are ~~*italics Times New Roman*~~.
 Board amendment additions are double underlined.
 Board amendment deletions are ~~normal~~.

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1 Be it ordained by the People of the City and County of San Francisco:

2 Section 1. The San Francisco Traffic Code is hereby amended by adding Sections 71,
3 73, 75, and 79, to read as follows:

4 **Sec. 71. COUNTDOWN PEDESTRIAN SIGNALS.**

5 The Director of Parking and Traffic shall install countdown pedestrian signals at all
6 crosswalks currently controlled by pedestrian signals by June 30, 2009, and at all corners of all
7 intersections equipped with traffic signals by June 30, 2014. This requirement shall inform the
8 subsequent San Francisco Pedestrian Master Plan and funding may be sought through the Proposition
9 K 5-Year Funding Priority Program. The countdown pedestrian signal shall give a minimum of ten
10 seconds crossing time from the beginning of the countdown display until cross traffic receives a green
11 signal indication.

12 **Sec. 73. CROSSWALK SIGNAL CROSSING TIMES.**

13 The crosswalk signal crossing time shall be set at two and one-half feet per second across each
14 intersection, or at two feet per second to a safe refuge. A "safe refuge" shall constitute a four feet wide
15 raised platform with an appropriate passage way cut for disabled users as required by the CalTrans
16 Design Manual and Americans with Disabilities Guidelines for Buildings and Facilities. This section
17 shall be implemented no later than June 30, 2009. This requirement shall inform the subsequent San
18 Francisco Pedestrian Master Plan and funding may be sought through the Proposition K 5-Year
19 Funding Priority Program.

20 **Sec. 75. LADDER STRIPED CROSSWALKS.**

21 The Director of Parking and Traffic shall install ladder-striped crosswalks at all intersections
22 immediately adjacent to any school, licensed day care center located in a commercial zone, senior
23 center, or hospital by June 30, 2009. This requirement shall inform the subsequent San Francisco
24 Pedestrian Master Plan and funding may be sought through the Proposition K 5-Year Funding Priority
25 Program. A "senior center" shall be a facility open to senior citizens for meals with an average daily

1 attendance of over 50 persons or a residential facility which accommodates more than 80 senior
2 citizens. The Director of Parking and Traffic has discretion to exempt a specific location from this
3 requirement.

4 **Sec. 79. PEDESTRIAN SAFETY SIGNS.**

5 Upon the recommendation of the Pedestrian Safety Advisory Committee, the Director of
6 Parking and Traffic shall install one hundred signs a year for three years to inform the public of
7 prohibited sidewalk activities including vehicle parking on sidewalks, riding bicycles and skateboards
8 on sidewalks, using electric personal assistive mobility devices, and blocking the sidewalk. The
9 Director of Parking and Traffic may seek funding through the San Francisco Proposition K 5-Year
10 Funding Priority Program.

11 Section 2. The San Francisco Public Works Code is hereby amended by amending
12 Sections 703, to read as follows:

13 **SEC. 703. CONCRETE SIDEWALKS.**

14 Except where special permits are issued as specified in Section 703.1, 704, and 705,
15 sidewalk supported on the ground in any public street or other public way as defined in
16 Section 185 of this Code, shall be of concrete. The concrete sidewalk shall be at least 3-1/2
17 inches thick with a non-skid cement mortar finishing coat at least 1/2 inch thick, except that
18 the finishing coat on terrazzo sidewalks shall be at least 5/8 of one inch thick and shall contain
19 an abrasive aggregate mixed into the finish coat for its entire thickness in the proportion by
20 weight of two parts of abrasive aggregate to three parts of other aggregate. All sidewalks
21 shall be placed in accordance with specifications and rules which the Director of Public Works
22 is hereby authorized to prepare in conformity herewith and as required for public convenience
23 and safety, such specifications and rules to apply to the quality and proportions of the required
24 materials, the method of construction, and the type of finish. The finished surface of the
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1 sidewalk shall rise 1/5 inch per foot from curb grade to the property line unless a deviation
2 therefrom is approved by order of the Director of Public Works.

3 Sidewalk topping and wearing surface, when poured monolithic with the slab, may be
4 included as a structural part of the slab, but the overall thickness shall not be less than 3"
5 inches.

6 Sidewalks when unsupported by ground or constructed over excavated areas shall be
7 constructed in accordance with Section 4301 of Article 43 of the Building Code of the City and
8 County of San Francisco.

9 All curb heights and adjacent sidewalks shall be a minimum height of six to eight inches as
10 measured from the gutter. A citywide survey of curb heights and adjacent sidewalks shall be conducted
11 by the Department of Public Works by June 30, 2007, in order to prioritize the work process. Priority
12 shall be given to the Metropolitan Traffic District. All curb heights shall meet the required
13 specifications by June 30, 2024. This requirement shall inform the subsequent San Francisco
14 Pedestrian Master Plan and funding may be sought through the Proposition K 5-Year Funding Priority
15 Program.

16 Section 3. The San Francisco Public Works Code is hereby amended by adding
17 Sections 703.3 and 703.4, to read as follows:

18 **Sec. 703.3. CORNER CURB BULB-OUTS.**

19 The Director of Public Works shall install corner curb bulb-outs on Geary Boulevard, Mission
20 Street, Geneva Avenue, and at the intersections of Dr. Carlton B. Goodlett Place and McAllister and
21 Grove Streets as permitted by state and local law. A "curb bulb-out" is a sidewalk protrusion,
22 extending the sidewalk further into the street, which reduces pedestrians' length of travel when crossing
23 a street. Installation shall be completed by June 30, 2009. This requirement shall inform the
24 subsequent San Francisco Pedestrian Master Plan and funding may be sought through the Proposition
25 K 5-Year Funding Priority Program.

1 **Sec. 703.4. ADA COMPLIANT CURB-CUT RAMPS.**

2 *The Director of Public Works shall install curb-cut ramps in compliance with the Americans*
3 *with Disabilities Act Accessibility Guidelines for Buildings and Facilities ("ADAAG") on every*
4 *sidewalk corner in the City and County of San Francisco by June 30, 2014. This requirement shall*
5 *inform the subsequent San Francisco Pedestrian Master Plan and funding may be sought through the*
6 *Proposition K 5-Year Funding Priority Program. If the Director of Public Works determines that any*
7 *curb-cut ramp is not in compliance with the ADAAG, the ramp shall be replaced to conform to current*
8 *standards.*

9 APPROVED AS TO FORM:
10 DENNIS J. HERRERA, City Attorney

11 By: _____
12 JOHN I. KENNEDY
13 Deputy City Attorney

14 CERTIFIED:

15
16 By: _____
17 HARLAN KELLY, JR.
18 City Engineer