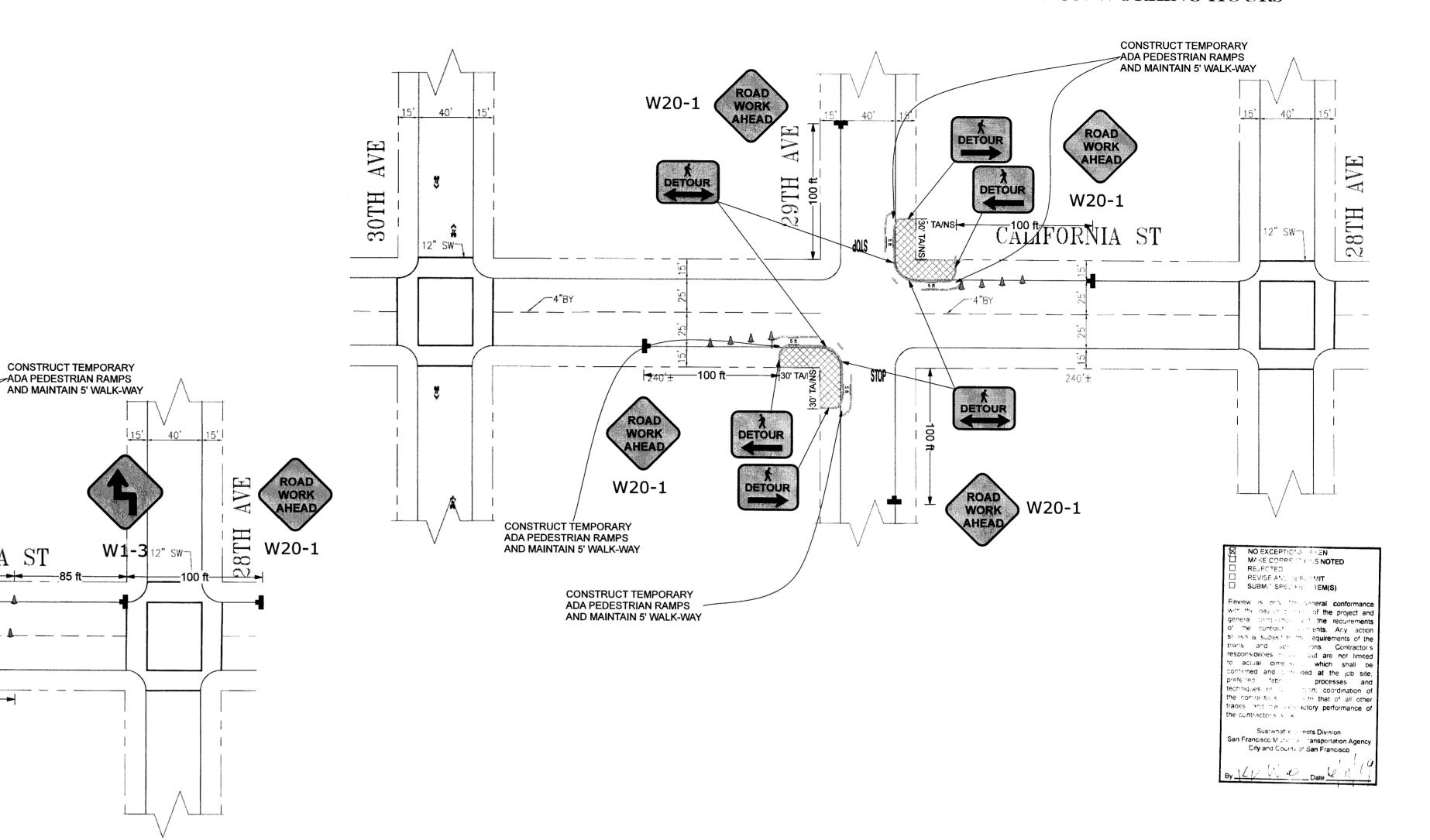
NON-WORKING HOURS





AVE

30TH

12" SW-1

-100 ft-

	Minimum Taper Length**				
Speed* S (mph)	for Width of Offset 12 feet (W)				
	Merging L (feet)	Shifting L/2 (feet)	Shoulder L/3 (feet)	Down Stream (feet)***	
20	80	40	27	50	
2 5	125	63	42	50	
30	180	- 90	60	50	
35	245	123	82	50	
40	320	160	107	50	
45	540	270	180	50	
50	600	300	200	50	
55	660	330	220	50	
60	720	360	240	50	
65	780	390	260	50	
70	840	420	280	50	

- Posted speed limit, off-peak 85"-percentile speed prior to work starting, or the anticipated

- For other offsets use the following merging taper length formula for L:

For speeds of 40 mph or less, L=WS2/60 For speeds of 45 mph or more, L=WS

STREET

California St.

& 31st Aves.

During Curb Ramp and Sidewalk Construction

9AM – 4PM (M-F) 8AM – 6PM (S/S)

At Other Times

8AM - 6PM (S/S) At Other Times

26th, 27th, 29th 30th 9AM - 4PM (M-F)

NORTHBOUND SOUTHBOUND EASTBOUND WESTBOUND

WORKING HOURS W20-1

1@10' 1@10'

1@10' 1@10'

Full Roadway

Full Roadway Full Roadway

AVE

29TH

-155' TA/NS-

DETOUR

DETOUR

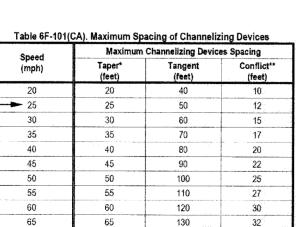
240'± 125 ft-

CONSTRUCT TEMPORARY ADA PEDESTRIAN RAMPS AND MAINTAIN 5' WALK-WAY

> CONSTRUCT TEMPORARY ADA PEDESTRIAN RAMPS AND MAINTAIN 5' WALK-WAY

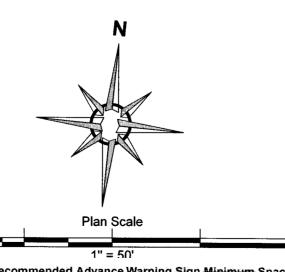
W = width of offset in feet

S = posted speed limit, off-peak 85%-percentile speed prior to work starting, or the anticipated operating speed in mph



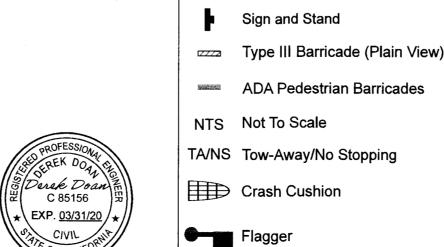
* Maximum channelizing device spacing for all speeds on one-lane/two-way tapers is Maximum channelizing device spacing for all speeds on downstream tapers is 20

All other tapers are as shown.



−155 ft 240'±

Road Type	Distance Between Signs*			
Road type	Ą	В	С	
ban (low speed) + 25 mph or less	100 feet	100 feet	100 feet	
ban (high speed) - more than 25 mph to 40 mph	250 feet	. 250 feet	250 feet	
oan (high speed) - more than 40 mph	350 feet	350 feet	350 feet	
rai	500 feet	500 feet	500 feet	
pressway / Freeway	1,000 feet	1,500 feet	2.640 fee	



Legend

Channelizer

 ☐ Work Area

28" Traffic Cone

TRAFFIC CONTROL SPECIALISTS, INC.

415-206-1700 PHONE 415-206-1711 FAX INFO@CMCTRAFFIC.COM WWW.CMCTRAFFIC.COM **Date:** 3/20/2019 **Author:** KR/DD **Project:** 2792J Client: PRECISION Owner: SFDPW Location: SAN FRANCISCO TCP: 063 Job #: 1812 Rev: 1

1) WORK HOURS: 9AM - 4PM (M-F)

2) CONTRACTOR TO VERIFY EXISTING STRIPING IS ACCURATE PRIOR TO START OF WORK.

3) ALL TRAFFIC CONTROL SHALL CONFORM TO THE LATEST EDITION OF CA MUTCD.

4) ALL TRAFFIC CONTROL DEVICES SHALL BE RETROREFLECTIVE IF SETUP DURING HOURS OF DARKNESS.

5) THE CONTRACTOR SHALL BE ALLOWED TO WORK AT A MAXIMUM OF THREE INTERSECTIONS AT ANY TIME IF THERE ARE MULTIPLE CURB RAMPS TO BE CONSTRUCTED ALONG A STREET, EXCEPT AS OTHERWISE NOTED IN SPECIFICATIONS.

6) NO CROSSWALK SHALL BE ALLOWED TO BE CLOSED DURING CURB RAMP WORK EXCEPT DURING DEMOLITION OF CURB RAMPS IN WHICH CONTRACTOR MAY CLOSE ONLY ONE CROSSWALK AT A TIME AND PROVIDE TWO FLAGGERS TO GUIDE PEDESTRIANS TO THE OPEN CROSSWALK.

7) MAINTAIN LOCAL ACCESS TO BUSINESSES AND RESIDENTS AT ALL TIME.



3450 3RD ST #3G LICENSE NO 792059 SAN FRANCISCO, CA 94124 CLASS A, 31, C21 LICENSE NO 792059

WBE/SBE/LBE/DBE CERTIFIED

** Use on intermediate and short-term projects for taper and tangent sections where there are no pavement markings or where there is a conflict between existing The column headings A, B, and C are the dimensions shown in Figures 8H-1 through 6H-46. The A dimension is the distance from the transition or point of restriction to the first sign. The B dimension is the distance between the first and second signs. The C dimension is the distance between the second and third signs. (The 'first sign' is the sign in a three-sign series that is closest to the TTC zone.) The "third sign" is the sign that is furthest upstream from the TTC zone.) Water Filled Barrier * - Maximum downstream taper length is 100 feet. See Section 6C.08. pavement markings and channelizers (CA)