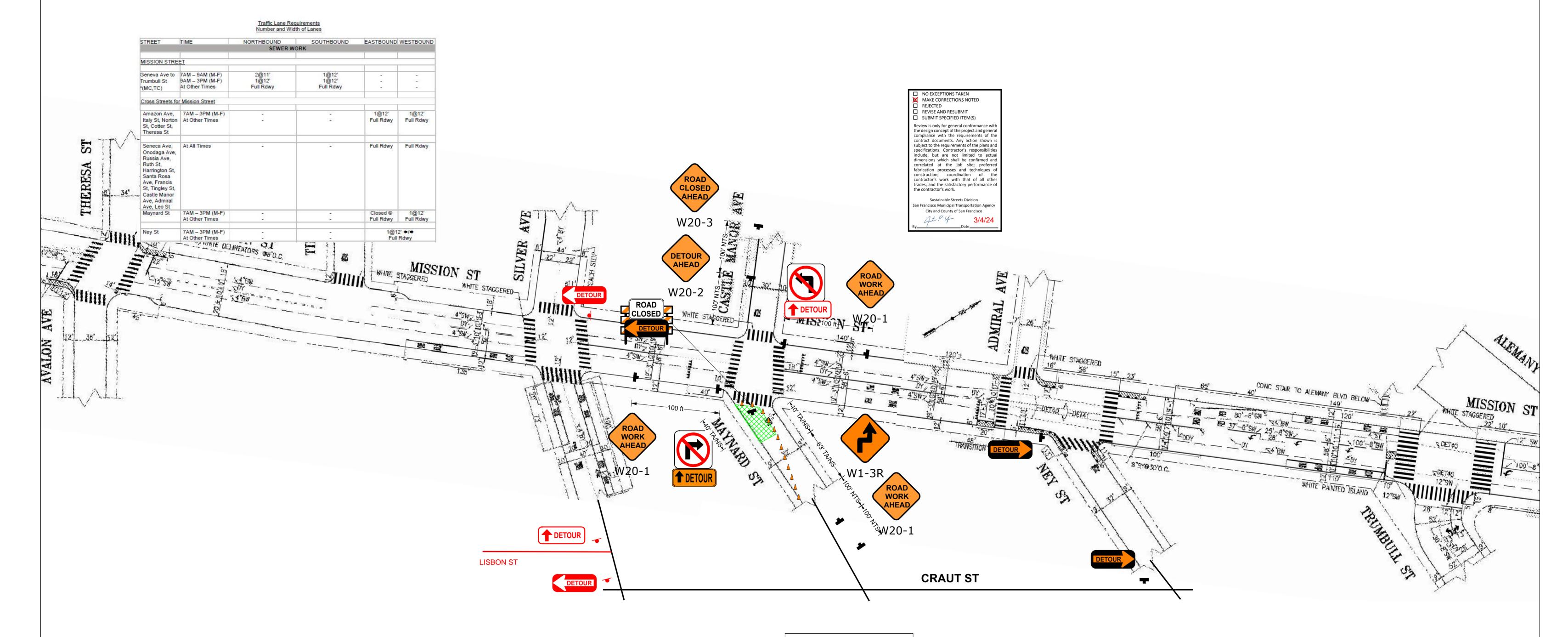
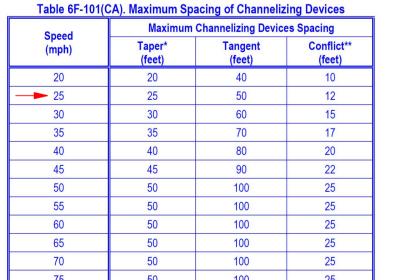
TRAFFIC CONTROL PLAN MISSION ST & GENEVA AVE IMPROVEMENT PROJECT - 0000005626 SEWER WORK PLAN - MISSION ST AT MAYNARD ST





* 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.

** 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 pavement markings and channelizing devices.

Table 6C-3(CA). Taper Length Criteria for Temporary Traffic Control Zones (for 12 feet Offset Width)

Speed* S (mph)	Minimum Taper Length**				
	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	
— ► 25	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	
75	900	450	300	50	

* - Posted speed limit, off-peak 85th-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

L = taper length in feet W = width of offset in feet S = posted speed limit, off-peak 85th-percentile speed prior to work starting, or the anticipated operating speed in mph

*** - Maximum downstream taper length is 100 feet. See Section 6C.08.

Table 6C-1. Recommended Advance Warning Sign Minimum Spacing

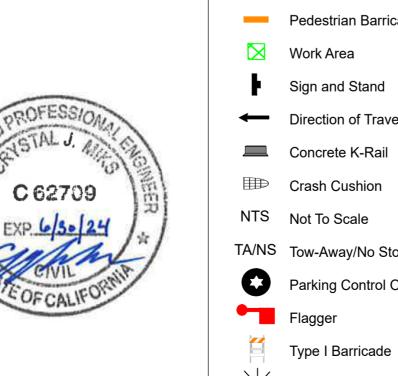
Board Town	Distance Between Signs**		
Road Type	Α	В	С
Urban (low speed) - 25 mph or less***	100 feet	100 feet	100 feet
Urban - more than 25 mph to 40 mph***	250 feet	250 feet	250 feet
Urban (high speed) - more than 40 mph***	350 feet	350 feet	350 feet
Rural	500 feet	500 feet	500 feet
Expressway / Freeway	1,000 feet	1,500 feet	2,640 feet

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 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.) *** Posted speed limit, off-peak 85th-percentile speed prior to work starting, or other anticipated operating speed

Plan Scale

1" = 50'







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Date: 09/28/2022 Author: RC/CM Project: MISSION ST & GENEVA AVE Client: BAUMAN LANDSCAPE Location: SAN FRANCISCO TCP: 027 **CMC Job #:** 3405

1) WORK HOURS:

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

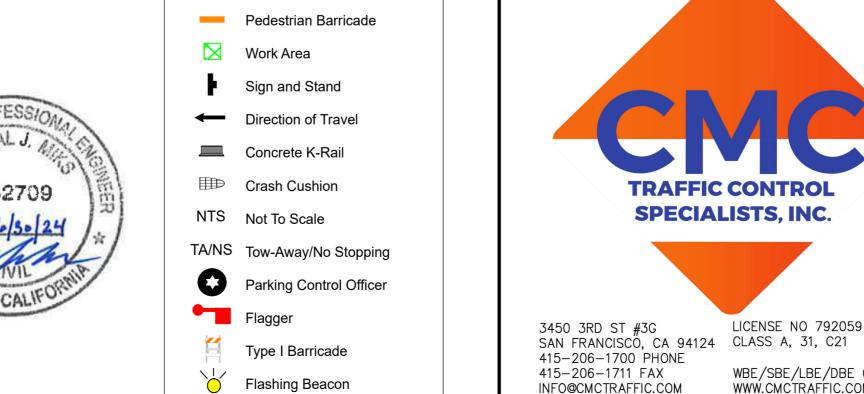
3) ALL TRAFFIC CONTROL SHALL CONFORM TO THE LATEST EDITION OF CA MUTCD.

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

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

6) THE CONTRACTOR SHALL NOT PREVENT OR DELAY THE OPERATION OF MASS TRANSIT VEHICLES AT ANY TIME.

7) THE CONTRACTOR SHALL PERFORM THE APPROPRIATE MEASURES TO ENSURE THE SAFETY OF BICYCLISTS ON ALL STREET ON WHICH THERE IS CONSTRUCTION.



Legend

Type III Barricade

▲ 28" Traffic Cone

Delineator