

MPH	10 Feet			11 Feet			12 Feet			Shoulder Tapers		
	Merge	Cone	Shift	Merge	Cone	Shift	Merge	Cone	Shift	MPH	Length	Cone
20	70	6	35	3	75	6	40	3	80	6	40	3
25	105	6	55	4	115	7	60	4	125	7	65	4
30	150	8	75	5	165	9	85	5	180	10	90	5
35	205	8	105	5	225	9	115	5	245	9	125	5
40	270	10	135	6	295	11	150	6	320	12	160	6
45	450	16	225	9	495	18	250	9	540	19	270	10
50	500	14	250	8	550	15	275	8	600	16	300	9
55	550	15	275	8	605	16	305	9	660	18	330	9
60	600	16	300	9	660	18	330	9	720	19	360	10
65	650	17	325	9	715	19	370	10	780	21	390	11
70	700	19	350	10	770	20	385	11	840	22	420	12

Sign Spacing		
Freeways & Expressways	55/70 MPH	1500' +/-
Rural Highways	60/65 MPH	800' +/-
Rural Roads	45/55 MPH	500' +/-
Rural Roads & Urban Arterials	35/40 MPH	350' +/-
Rural Roads, Urban Streets Residential & Business Districts	25/30 MPH	200' +/-
Urban Streets	25 MPH or LESS	100' +/-

This TCP is "stand alone" and shall not be active concurrently with any other TCP.

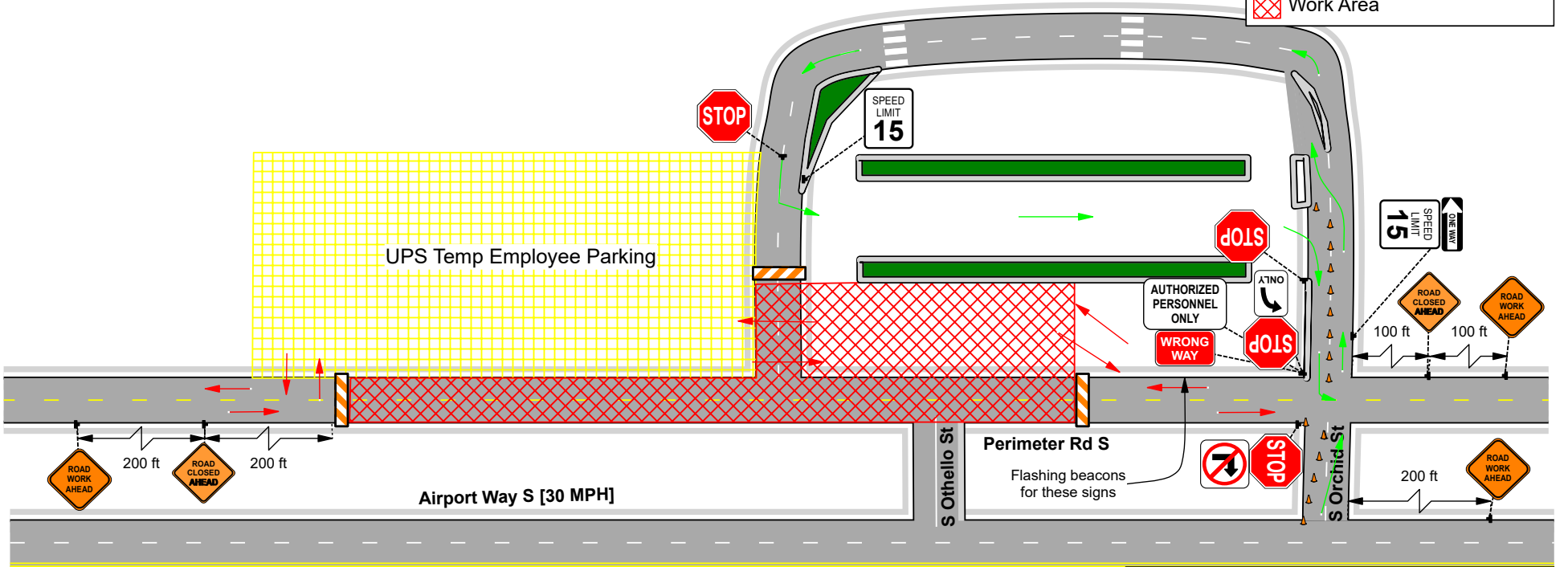
Work Hours from 9 AM - 4 PM

SPEED LIMIT

# 15

### Legend

- Cone
- Non-UPS Traffic
- Type III Barricade
- UPS Temp Employee Parking
- UPS Traffic
- W20-1 Road Work Ahead
- W20-3F Road Closed Ahead
- Work Area



**(\*)REQUIREMENTS**

- \*Signs, Devices and spacing shall conform to the Seattle TCM/ MUTCD. Signs shall not be placed in a way that will partially or totally block active travel lanes, bike lanes or sidewalks.
- \* Notify SDOT TOC when setting up and when removing arterial travel lane impacts - 206-684-5117
- \*Priority access shall be provided to emergency vehicles.
- \*Contractor shall coordinate with residents/businesses, contractors and other existing permitted work 10 days prior to work start. Driveway access and necessary services (Example: garbage pick-up) shall be facilitated by the contractor.
- \*Maintain 4' sidewalk widths (8' in the down town core) unless otherwise approved via this TCP.
- \*Maintain 5' Minimum bike lane widths.
- \*Maintain 11' Minimum vehicle lane widths.
- \*Pedestrians/Bicyclists shall not be routed within 18" of a vehicle lane edge.
- \*Refer to SDOT Client Assist Memo 2110 and SDOT Director's Rule 10-2015 for pedestrian requirements.
- \*Reserve curb space including paid parking w/ SDOT traffic permits @ (206) 684-5086.
- \*Notify Metro of bus route/stop impacts (Metro trolley coaches shall not shift more than 8' off center of lines): Trolley 206-477-1150/ Non-Trolley 206-477-1140

Page 1 of 2

**Date:** 7/12/2024 **Author:** Christian Matthews **Project:** 7277 Perimeter Rd S, Seattle, WA  
**Company:** Licha Construction **Contact:** Fernando Carbajal **Phone:** 626.447.2500

**Comments:**

MAXIMUM CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/65	40	80
35/45	30	60
20/30	20	40

**WASHINGTON STATE TRAFFIC CONTROL SUPERVISOR**

Name: Christian Matthews  
 I.D. No. 17013B  
 Card No. ES2 000482  
 Date of Expiration 4/30/2028

Valid with photo ID

*Judy Gale*

**Permit:**

MPH	10 Feet			11 Feet			12 Feet			Shoulder Tapers		
	Merge	Cone	Shift	Merge	Cone	Shift	Merge	Cone	Shift	Merge	Length	Cone
20	70	6	35	3	75	6	40	3	80	6	40	3
25	105	6	55	4	115	7	60	4	125	7	65	4
30	150	8	75	5	165	9	85	5	180	10	90	5
35	205	8	105	5	225	9	115	5	245	9	125	5
40	270	10	135	6	295	11	150	6	320	12	160	6
45	450	16	225	9	495	18	250	9	540	19	270	10
50	500	14	250	8	550	15	275	8	600	16	300	9
55	550	15	275	8	605	16	305	9	660	18	330	9
60	600	16	300	9	660	18	330	9	720	19	360	10
65	650	17	325	9	715	19	370	10	780	21	390	11
70	700	19	350	10	770	20	385	11	840	22	420	12

Sign Spacing		
Freeways & Expressways	55/70 MPH	1500' +/-
Rural Highways	60/65 MPH	800' +/-
Rural Roads	45/55 MPH	500' +/-
Rural Roads & Urban Arterials	35/40 MPH	350' +/-
Rural Roads, Urban Streets Residential & Business Districts	25/30 MPH	200' +/-
Urban Streets	25 MPH or LESS	100' +/-

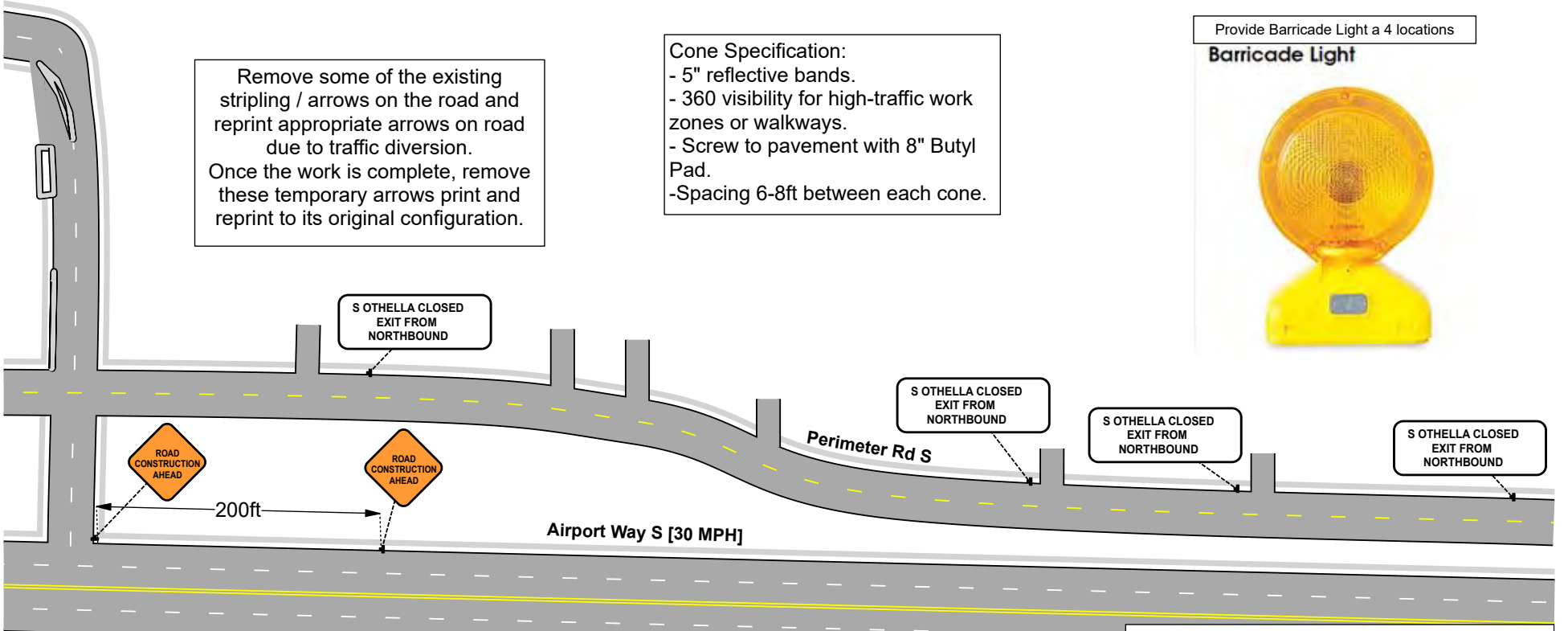
This TCP is "stand alone" and shall not be active concurrently with any other TCP.

Work Hours from 9 AM - 4 PM

**SPEED LIMIT**  
**15**

**Legend**

- OW-128 Road construction ahead
- S OTHELLA CLOSED



Page 2 of 2

**Date:** 7/12/2024 **Author:** Christian Matthews **Project:** 7277 Perimeter Rd S, Seattle, WA  
**Company:** Licha Construction **Contact:** Fernando Carbajal **Phone:** 626.447.2500

**Comments:**

MAXIMUM CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/65	40	80
35/45	30	60
20/30	20	40

WASHINGTON STATE TRAFFIC CONTROL SUPERVISOR

Name: Christian Matthews  
 I.D. No. 17013B  
 Card No. ES2 000482  
 Date of Expiration 4/30/2028  
 Judy Gale

Valid with photo ID

**Permit:**

- (\*)REQUIREMENTS
- \*Signs, Devices and spacing shall conform to the Seattle TCM/ MUTCD. Signs shall not be placed in a way that will partially or totally block active travel lanes, bike lanes or sidewalks.
  - \* Notify SDOT TOC when setting up and when removing arterial travel lane impacts - 206-684-5117
  - \*Priority access shall be provided to emergency vehicles.
  - \*Contractor shall coordinate with residents/businesses, contractors and other existing permitted work 10 days prior to work start. Driveway access and necessary services (Example: garbage pick-up) shall be facilitated by the contractor.
  - \*Maintain 4' sidewalk widths (8' in the down town core) unless otherwise approved via this TCP.
  - \*Maintain 5' Minimum bike lane widths.
  - \*Maintain 11' Minimum vehicle lane widths.
  - \*Pedestrians/Bicyclists shall not be routed within 18" of a vehicle lane edge.
  - \*Refer to SDOT Client Assist Memo 2110 and SDOT Director's Rule 10-2015 for pedestrian requirements.
  - \*Reserve curb space including paid parking w/ SDOT traffic permits @ (206) 684-5086.
  - \*Notify Metro of bus route/stop impacts (Metro trolley coaches shall not shift more than 8' off center of lines). Trolley 206-477-1150/ Non-Trolley 206-477-1140

MPH	10 Feet			11 Feet			12 Feet			Shoulder Tapers					
	Merge	Cone	Shift	Merge	Cone	Shift	Merge	Cone	Shift	MPH	Length	Cone			
20	70	6	35	3	75	6	40	3	80	6	40	3	20	25	3
25	105	6	55	4	115	7	60	4	125	7	65	4	25	35	3
30	150	8	75	5	165	9	85	5	180	10	90	5	30	50	3
35	205	8	105	5	225	9	115	5	245	9	125	5	35	70	4
40	270	10	135	6	295	11	150	6	320	12	160	6	40	90	4
45	450	16	225	9	495	18	250	9	540	19	270	10	45	150	6
50	500	14	250	8	550	15	275	8	600	16	300	9	50	170	6
55	550	15	275	8	605	16	305	9	660	18	330	9	55	185	6
60	600	16	300	9	660	18	330	9	720	19	360	10	60	200	6
65	650	17	325	9	715	19	370	10	780	21	390	11	65	220	7
70	700	19	350	10	770	20	385	11	840	22	420	12	70	235	7

Sign Spacing		
Freeways & Expressways	55/70 MPH	1500' +/-
Rural Highways	60/65 MPH	800' +/-
Rural Roads	45/55 MPH	500' +/-
Rural Roads & Urban Arterials	35/40 MPH	350' +/-
Rural Roads, Urban Streets Residential & Business Districts	25/30 MPH	200' +/-
Urban Streets	25 MPH or LESS	100' +/-

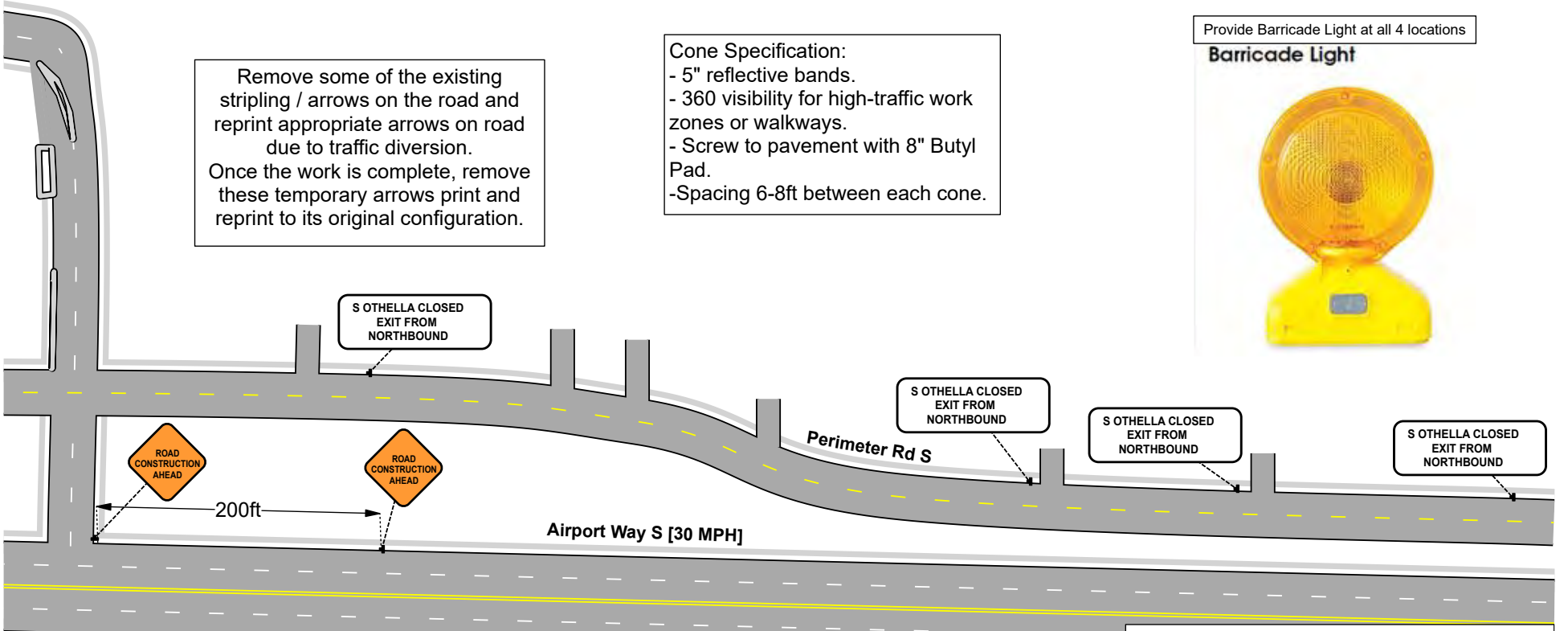
This TCP is "stand alone" and shall not be active concurrently with any other TCP.

Work Hours from 9 AM - 4 PM

**SPEED LIMIT**  
**15**

**Legend**

- OW-128 Road construction ahead
- S OTHELLA CLOSED



Remove some of the existing striping / arrows on the road and reprint appropriate arrows on road due to traffic diversion. Once the work is complete, remove these temporary arrows print and reprint to its original configuration.

**Cone Specification:**

- 5" reflective bands.
- 360 visibility for high-traffic work zones or walkways.
- Screw to pavement with 8" Butyl Pad.
- Spacing 6-8ft between each cone.



Page 2 of 2

**Date:** 7/12/2024 **Author:** Christian Matthews **Project:** 7277 Perimeter Rd S, Seattle, WA  
**Company:** Licha Construction **Contact:** Fernando Carbajal **Phone:** 626.447.2500

**Comments:**

MAXIMUM CHANNELIZATION DEVICE SPACING (feet)		
MPH	TAPER	TANGENT
50/65	40	80
35/45	30	60
20/30	20	40

**Permit:**

- (\*)REQUIREMENTS
- \*Signs, Devices and spacing shall conform to the Seattle TCM/ MUTCD. Signs shall not be placed in a way that will partially or totally block active travel lanes, bike lanes or sidewalks.
  - \* Notify SDOT TOC when setting up and when removing arterial travel lane impacts - 206-684-5117
  - \*Priority access shall be provided to emergency vehicles.
  - \*Contractor shall coordinate with residents/businesses, contractors and other existing permitted work 10 days prior to work start. Driveway access and necessary services (Example: garbage pick-up) shall be facilitated by the contractor.
  - \*Maintain 4' sidewalk widths (8' in the down town core) unless otherwise approved via this TCP.
  - \*Maintain 5' Minimum bike lane widths.
  - \*Maintain 11' Minimum vehicle lane widths.
  - \*Pedestrians/Bicyclists shall not be routed within 18" of a vehicle lane edge.
  - \*Refer to SDOT Client Assist Memo 2110 and SDOT Director's Rule 10-2015 for pedestrian requirements.
  - \*Reserve curb space including paid parking w/ SDOT traffic permits @ (206) 684-5086.
  - \*Notify Metro of bus route/stop impacts (Metro trolley coaches shall not shift more than 8' off center of lines). Trolley 206-477-1150/ Non-Trolley 206-477-1140