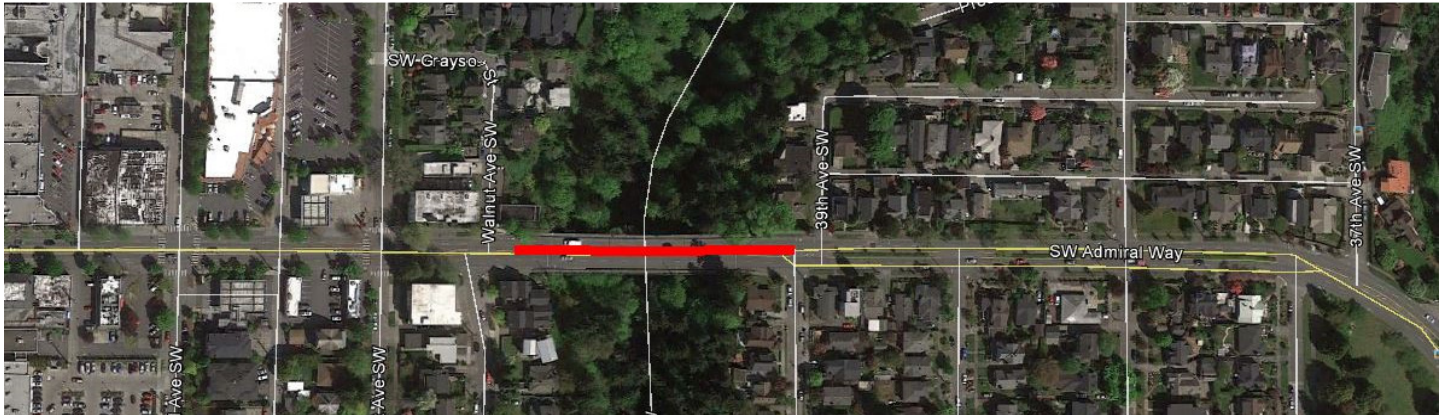




City of Seattle
Department of Transportation
Roadway Structures

Admiral Way Bridge(s) Testing Notice

The Seattle Department of Transportation (Roadway Structures Inspection Group) has scheduled the structural testing of the Admiral Way Bridge(s). The testing will require single lane closures and full bridge closures to accommodate equipment and support staff. Pedestrian traffic will not be impacted.



What:	Bridge Testing		Admiral Way Bridge(s)
When:	Jul 30 – Aug 6, 2018		7:00am – 4:00pm
Where:	Admiral Way Bridge		
How:	Lane Closures		Outside lanes & short closures

Notes:

The bridge testing process is broken up into four phases which include, south bridge below deck equipment setup, south bridge live load testing, north bridge below deck equipment setup, and north bridge live load testing. Each of the phases will have impacts to traffic as they require lane closures, and short duration full bridge closures. Bicycle and pedestrian traffic will not be restricted.

July 30th Monday (Admiral Bridge South)

Testing equipment will be installed under the bridge using the under bridge inspection truck. The south most lane will be closed to accommodate equipment and staff. Bicycle and pedestrian traffic will not be restricted.

July 31st Tuesday (Admiral Bridge South)

Testing equipment will be installed under the bridge using the under bridge inspection truck. The south most lane will be closed to accommodate equipment and staff. Bicycle and pedestrian traffic will not be restricted.

August 1st Wednesday (Admiral Bridge South)

First, live load testing will be completed by driving a test truck over the bridge. No other vehicles will be allowed on the bridge while our known load passes over the structure. This will require multiple 5 minute full bridge closures in both directions. Once testing is complete the sensors will be removed from under the bridge using the under bridge inspection truck in the outside lane.

Notes:**August 2nd Thursday (Admiral Bridge North)**

Testing equipment will be installed under the bridge using the under bridge inspection truck. The north most lane will be closed to accommodate equipment and staff. Bicycle and pedestrian traffic will not be restricted.

August 3rd Friday (Admiral Bridge North)

Testing equipment will be installed under the bridge using the under bridge inspection truck. The north most lane will be closed to accommodate equipment and staff. Bicycle and pedestrian traffic will not be restricted.

August 4th Saturday (Admiral Bridge North)

First, live load testing will be completed by driving a test truck over the bridge. No other vehicles will be allowed on the bridge while our known load passes over the structure. This will require multiple 5 minute full bridge closures in both directions. Once testing is complete the sensors will be removed from under the bridge using the under bridge inspection truck in the outside lane.

August 5th Sunday (Admiral Bridge)

No Work

August 6th Monday (Admiral Bridge)

If required complete remaining tasks and testing.

Bridge Mechanics Crew
Traffic Plan Worksheet

Location: SW Admiral Way

From: 39th Ave. SW

To: Walnut Ave. SW

MUTCD requirements: 30 mph, 11 ft. lanes, close right lane
merge to left

Advanced warning signs:

1st Sign: "Bridge Work Ahead" Distance from taper: 600 ft.

2nd Sign: "Right Lane Closed Ahead" Distance from taper: 400 ft.

3rd Sign: right lane merge to left sign :W4-2 Distance from taper: 200 ft.

4th Sign: arrow on tripod Distance from taper: in taper

Taper length: 165 ft. # of cones in taper: 7 min.

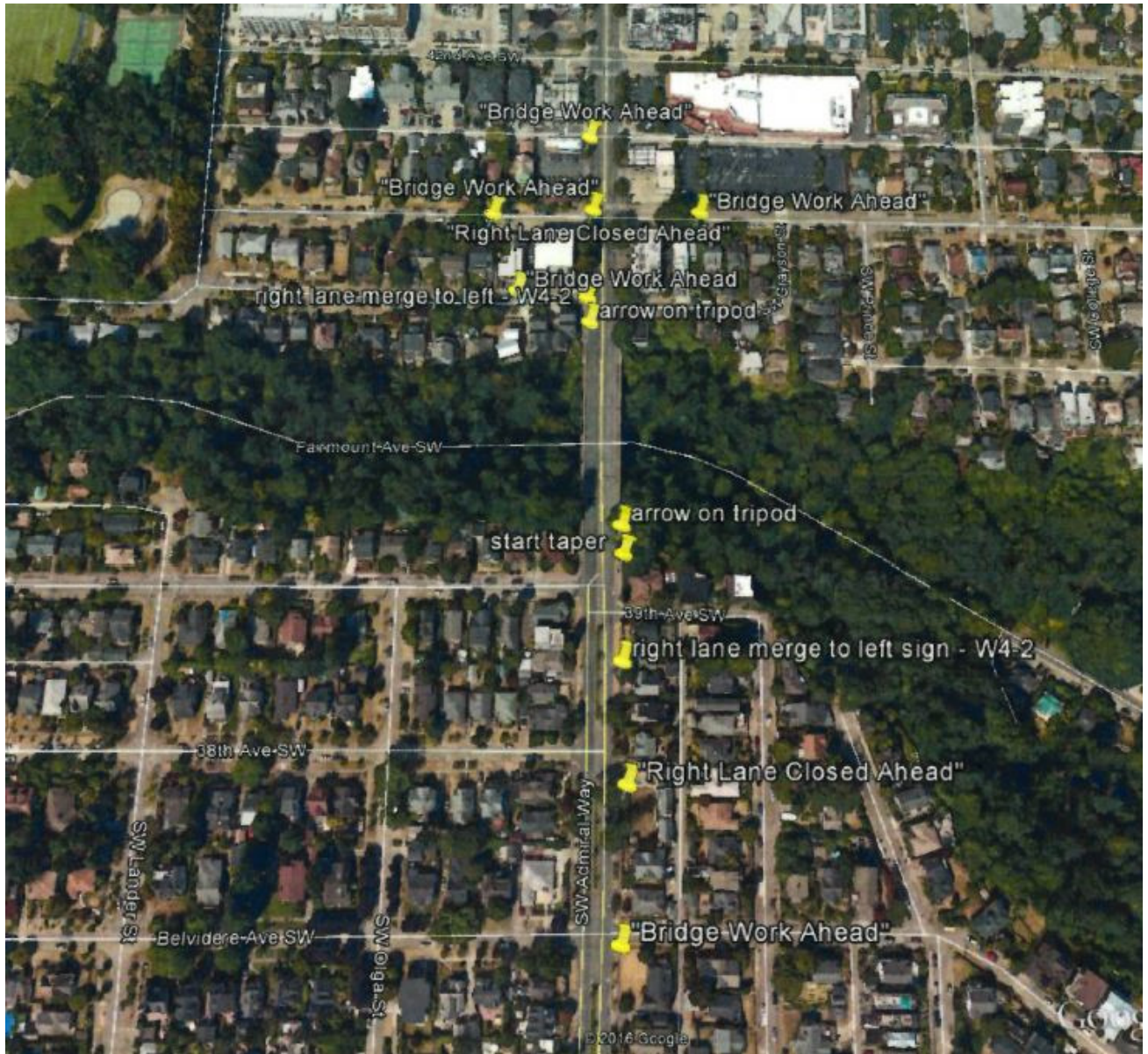
Buffer length: 50 ft. Cone spacing in buffer & Tangent: 15 ft.

Downstream taper length: 100 ft. # of cones in taper: 7

Other: When closing eastbound add 3 "Bridge Work Ahead", 1 on
Walnut Ave SW and 2 on 41st Ave. SW, N & S of Admiral

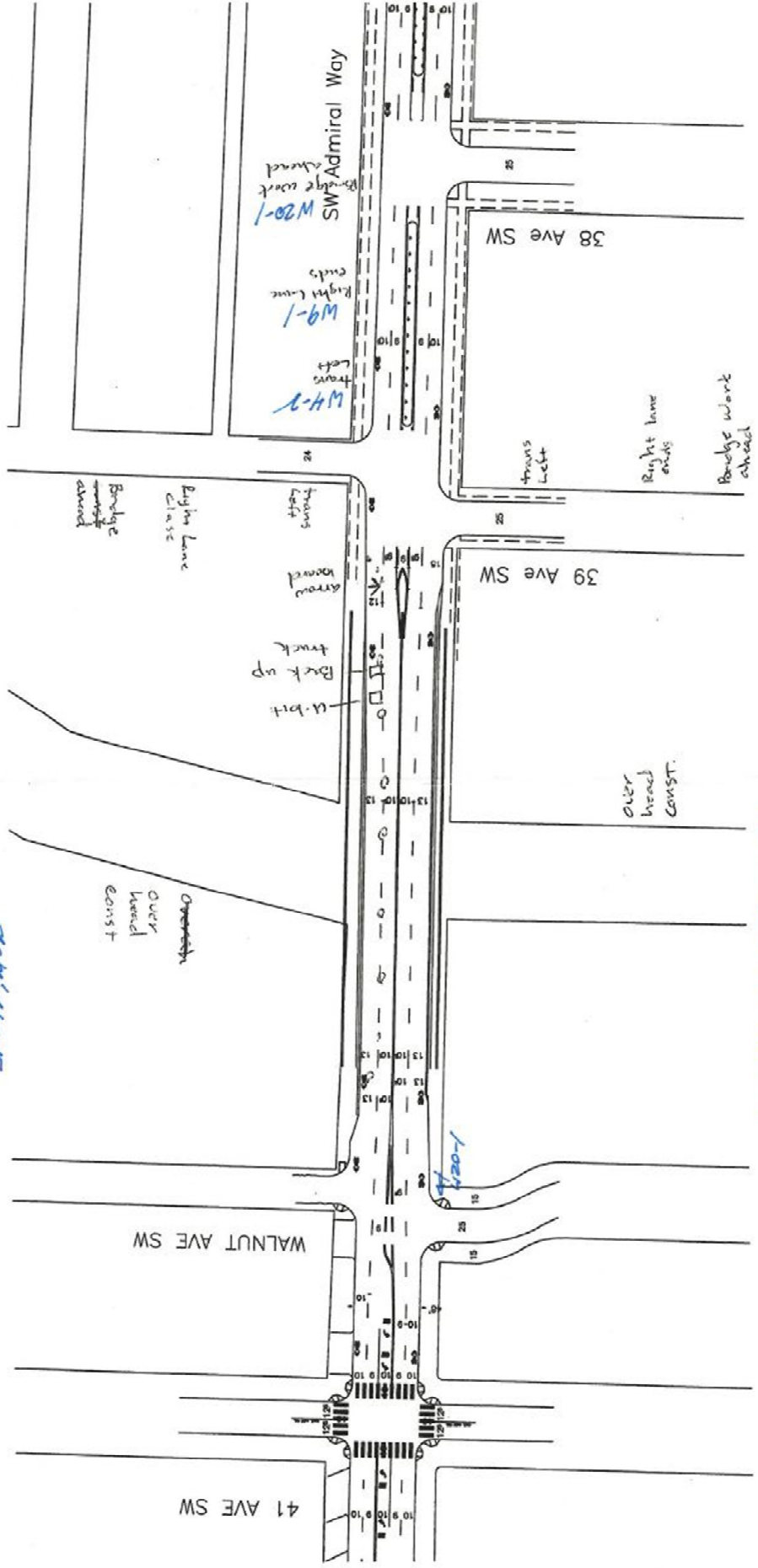
Reviewed:

Date:



1007M
↑

ALL STREETS OPEN
3P-7P, M-F



West

SEE CITY OF SEATTLE TCM
TABLE X1-1 FOR SIGN SPACING
AND TAPER LENGTH

MAINTAIN 11' LANE MINIMUM

JW 4/13/17