

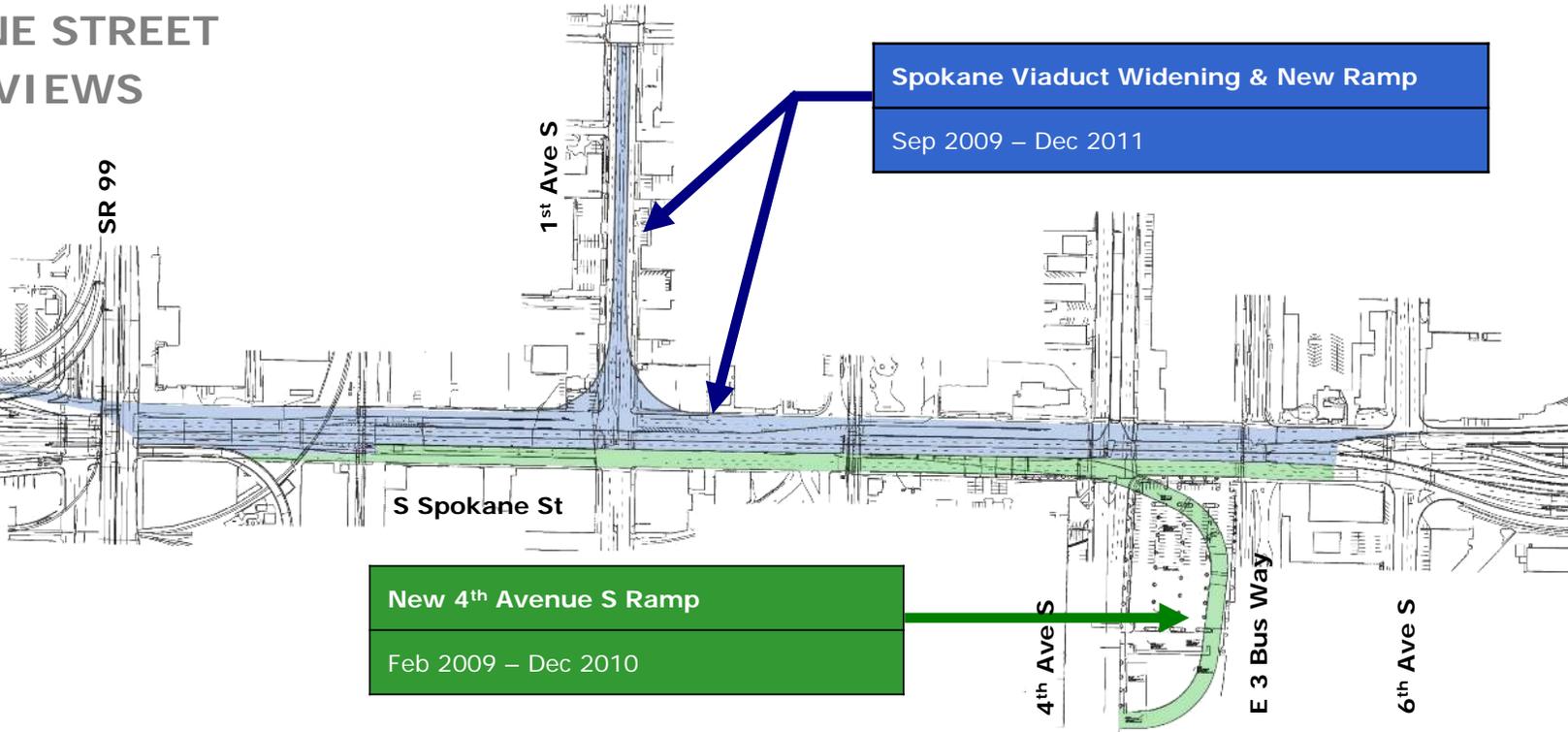


*Seattle Department of Transportation*

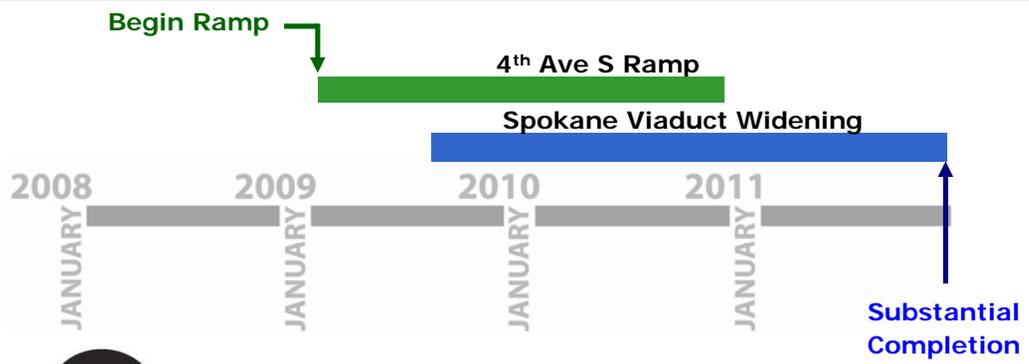
# Spokane Street Viaduct Construction Traffic Information



# SOUTH SPOKANE STREET PROJECT OVERVIEWS

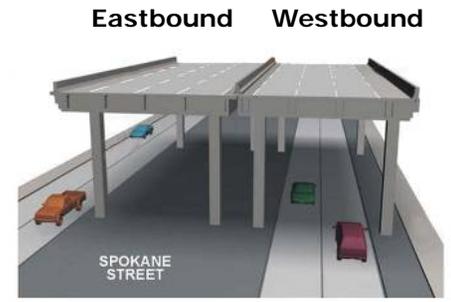
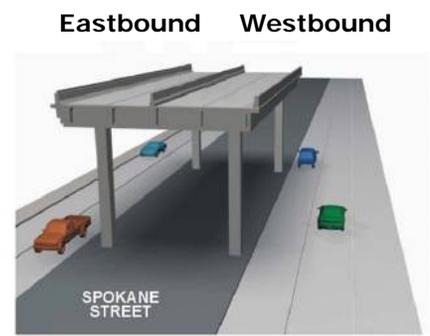


## PROJECT TIMELINE



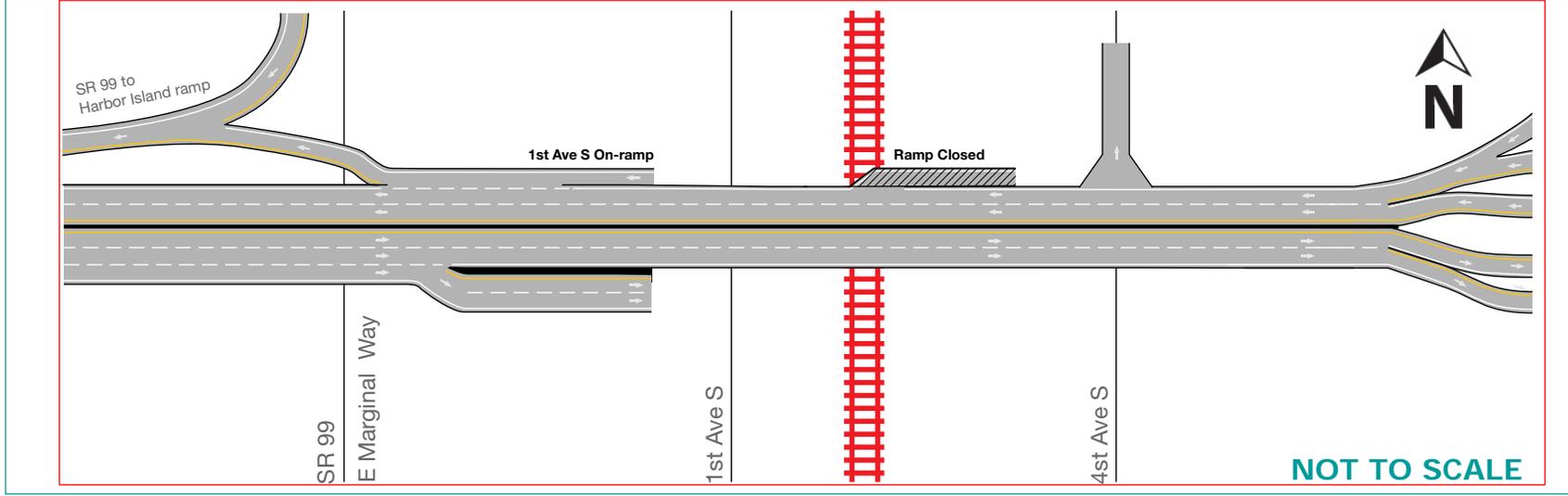
## BEFORE

## AFTER

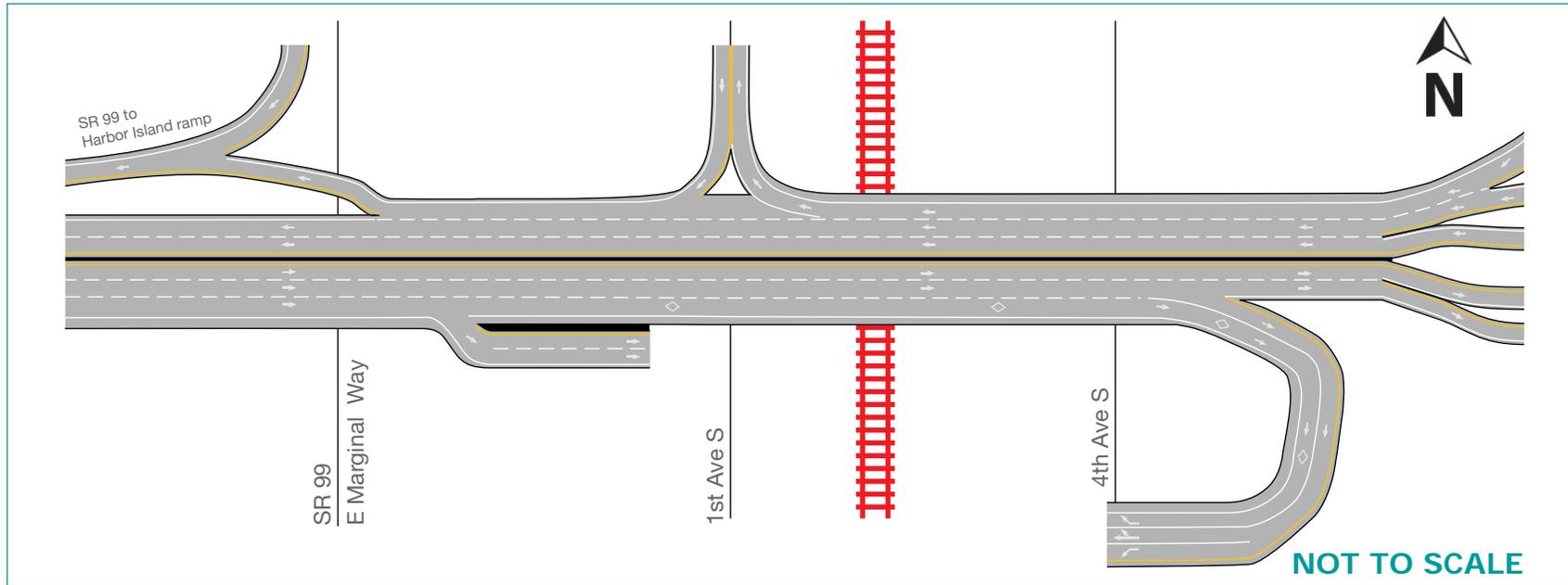


# SOUTH SPOKANE STREET VIADUCT CHANNELIZATION

**BEFORE**



**AFTER**



# CONSTRUCTION PERIOD:

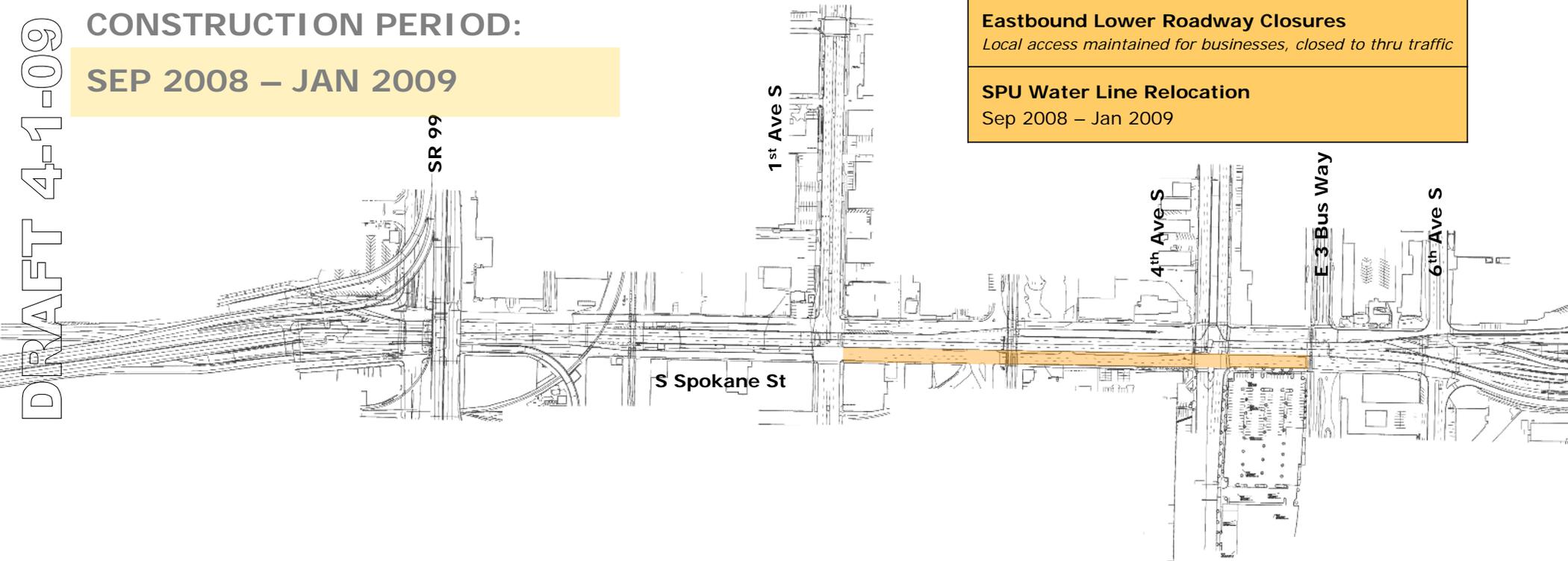
SEP 2008 – JAN 2009

## Eastbound Lower Roadway Closures

Local access maintained for businesses, closed to thru traffic

## SPU Water Line Relocation

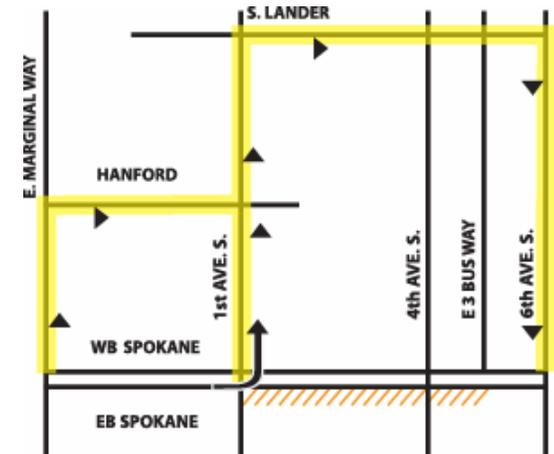
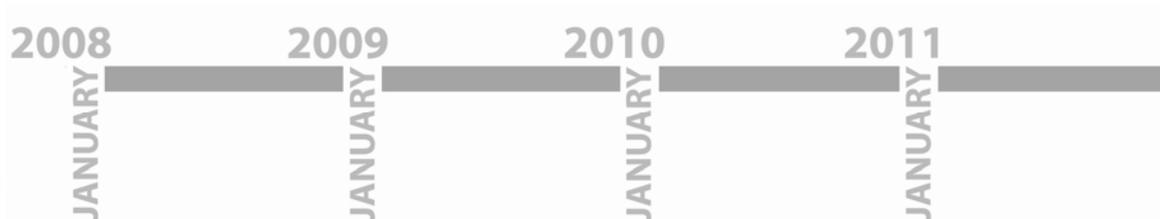
Sep 2008 – Jan 2009



## PROJECT TIMELINE

## SURFACE DETOUR

### SPU Water Line Relocation

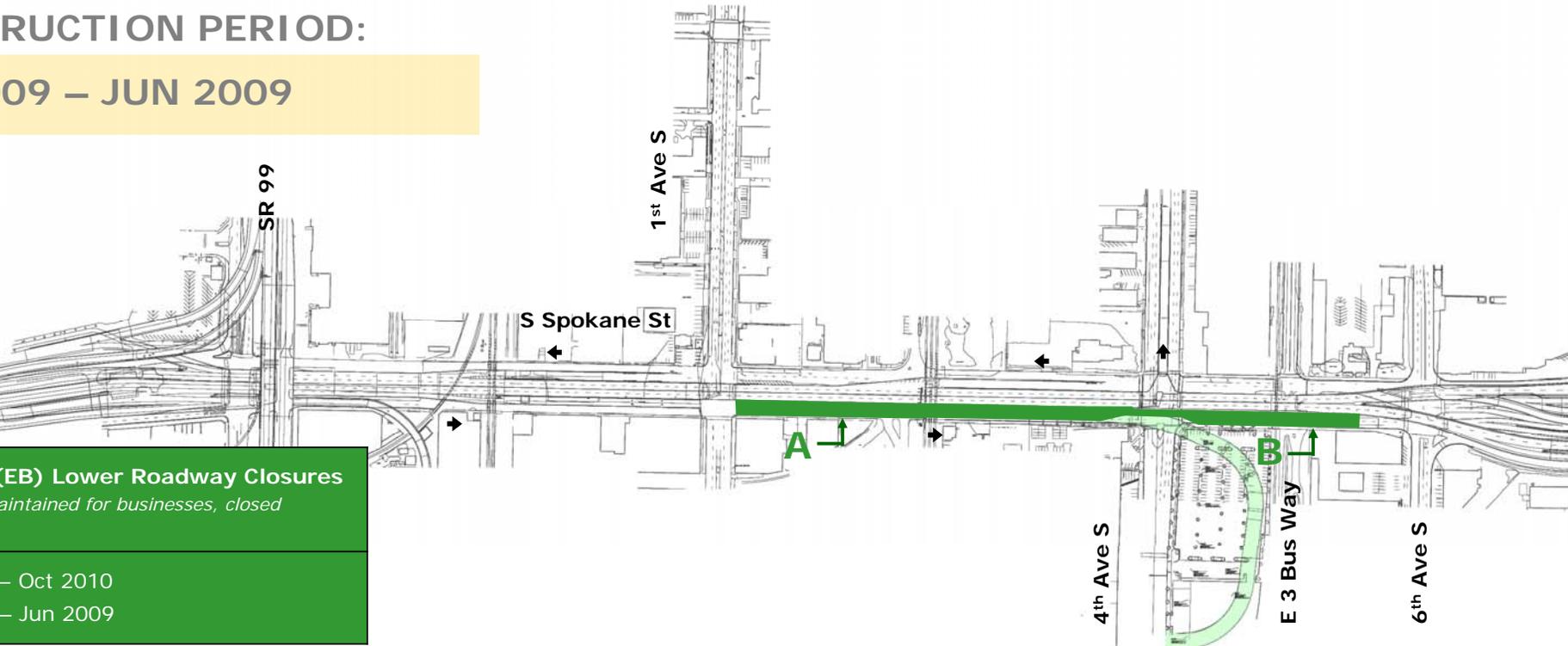


# CONSTRUCTION PERIOD:

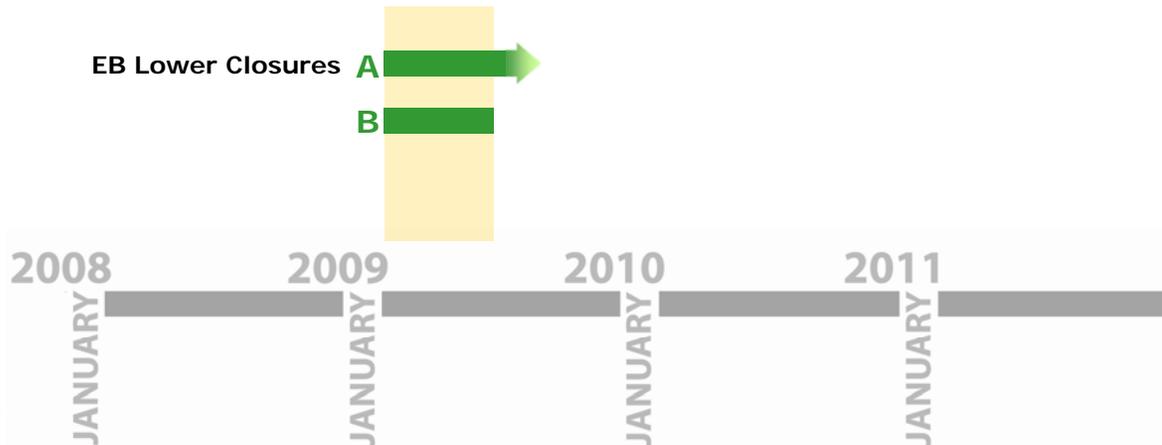
FEB 2009 – JUN 2009

**Eastbound (EB) Lower Roadway Closures**  
*Local access maintained for businesses, closed to thru traffic*

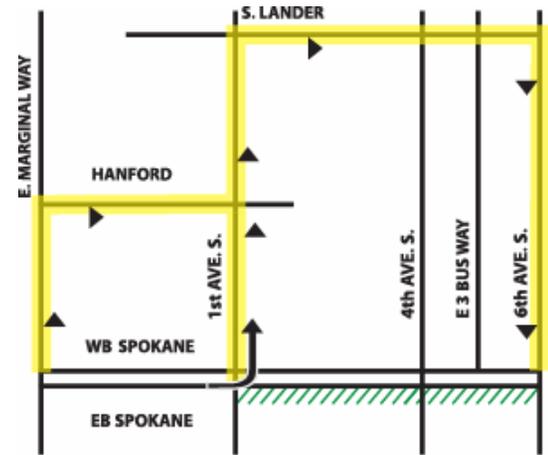
**A** Feb 2009 – Oct 2010  
**B** Feb 2009 – Jun 2009



## PROJECT TIMELINE



## SURFACE DETOUR

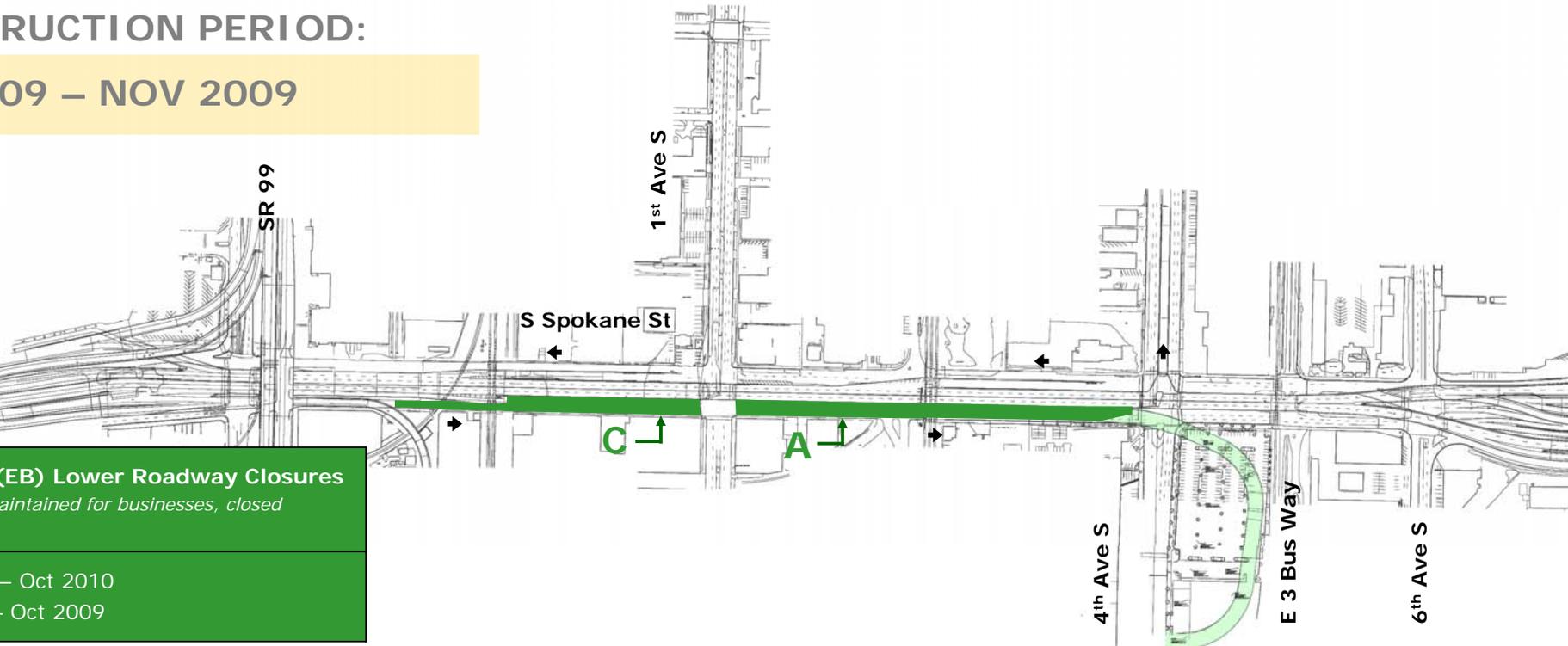


CONSTRUCTION PERIOD:

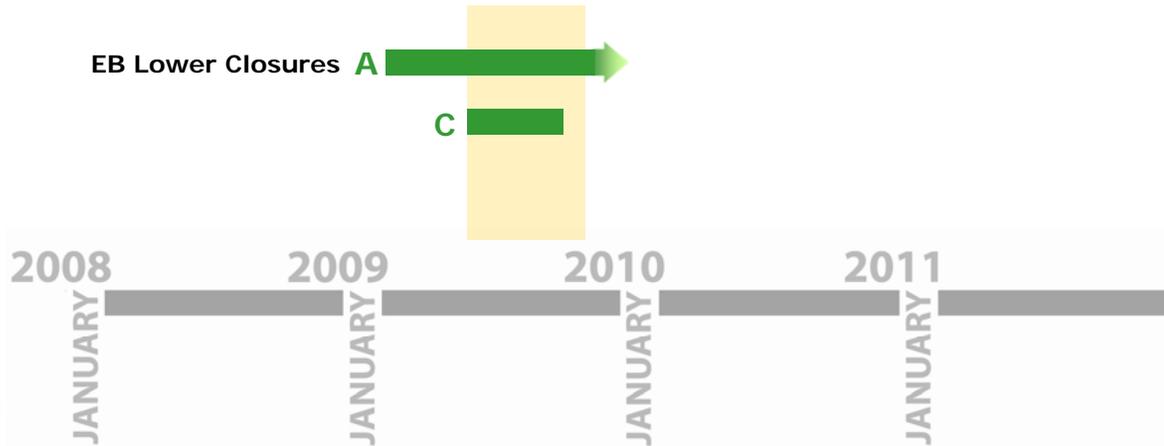
JUL 2009 – NOV 2009

**Eastbound (EB) Lower Roadway Closures**  
*Local access maintained for businesses, closed to thru traffic*

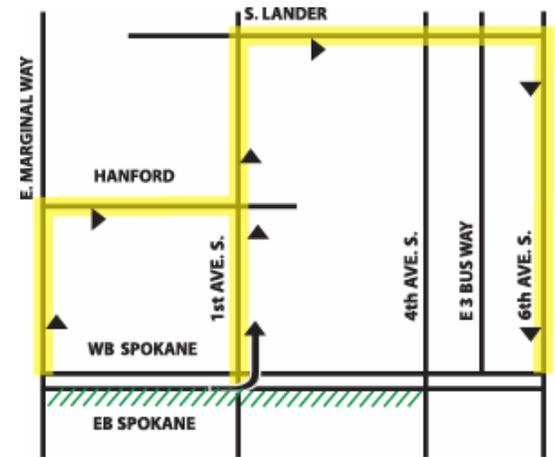
**A** Feb 2009 – Oct 2010  
**C** Jul 2009 – Oct 2009



PROJECT TIMELINE



SURFACE DETOUR



# CONSTRUCTION PERIOD:

SEP 2009 – MAR 2010

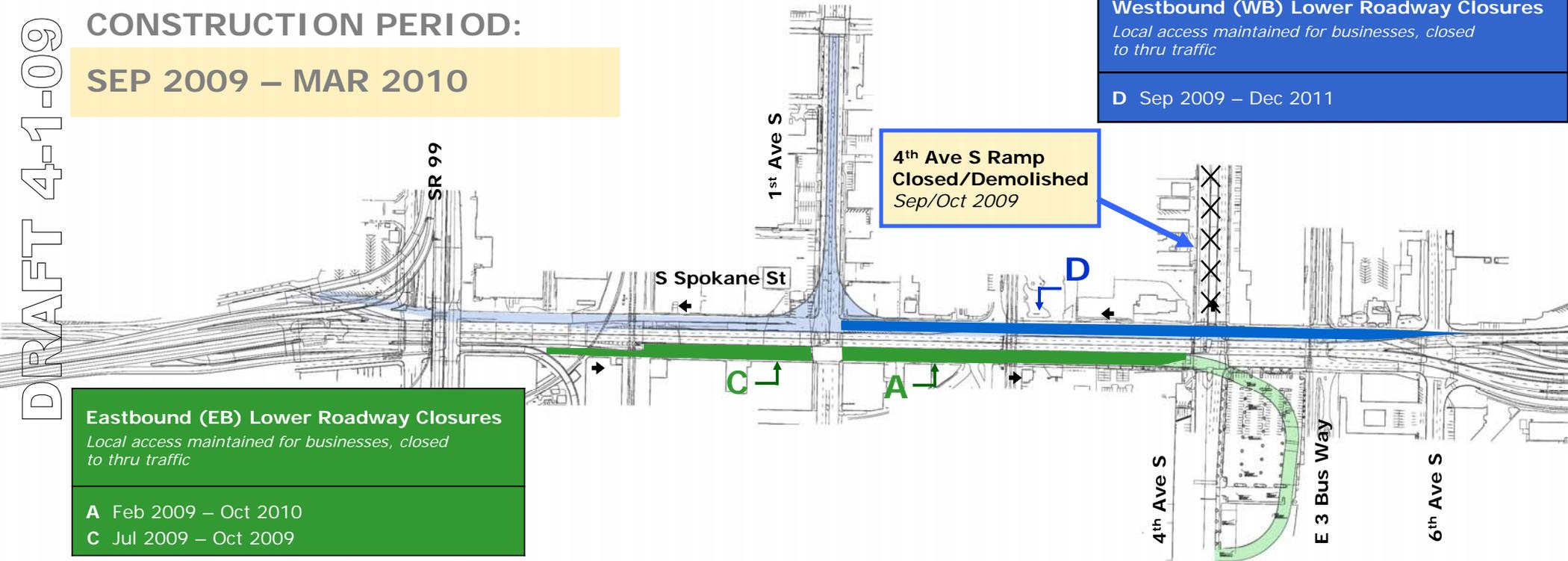
**Westbound (WB) Lower Roadway Closures**  
 Local access maintained for businesses, closed to thru traffic

**D** Sep 2009 – Dec 2011

**Eastbound (EB) Lower Roadway Closures**  
 Local access maintained for businesses, closed to thru traffic

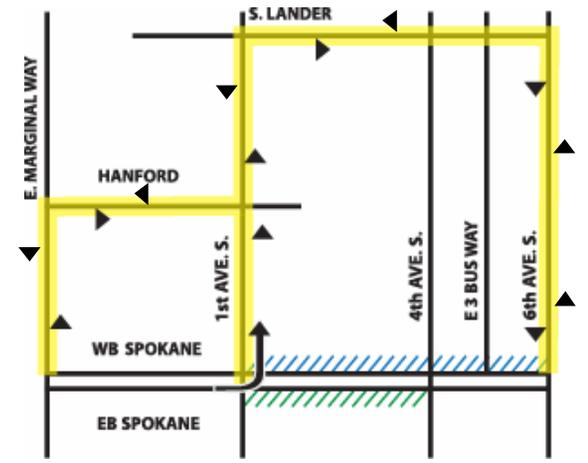
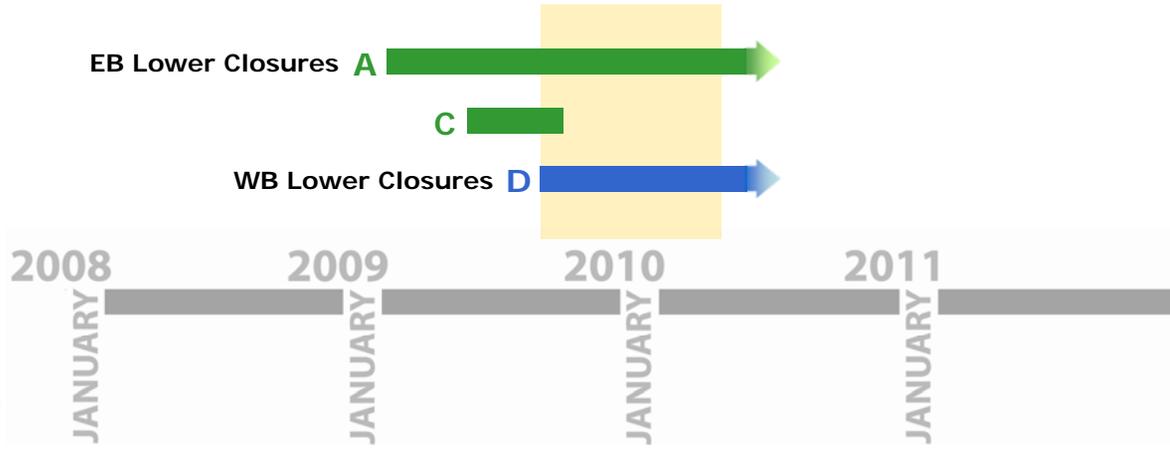
**A** Feb 2009 – Oct 2010  
**C** Jul 2009 – Oct 2009

**4th Ave S Ramp Closed/Demolished**  
 Sep/Oct 2009



## PROJECT TIMELINE

## SURFACE DETOUR



# CONSTRUCTION PERIOD:

**APR 2010 – SEP 2010**

**Westbound (WB) Lower Roadway Closures**  
 Local access maintained for businesses, closed to thru traffic

**D** Sep 2009 – Dec 2011  
**E** Apr 2010 – Dec 2011

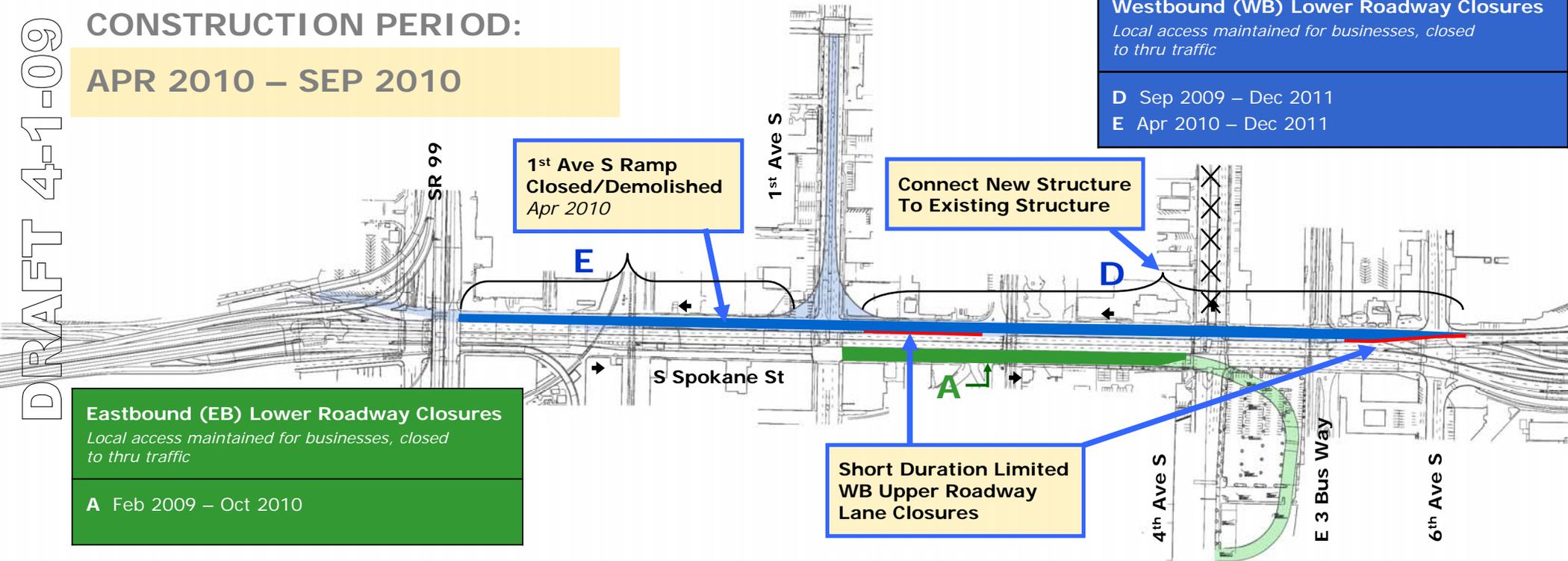
**Eastbound (EB) Lower Roadway Closures**  
 Local access maintained for businesses, closed to thru traffic

**A** Feb 2009 – Oct 2010

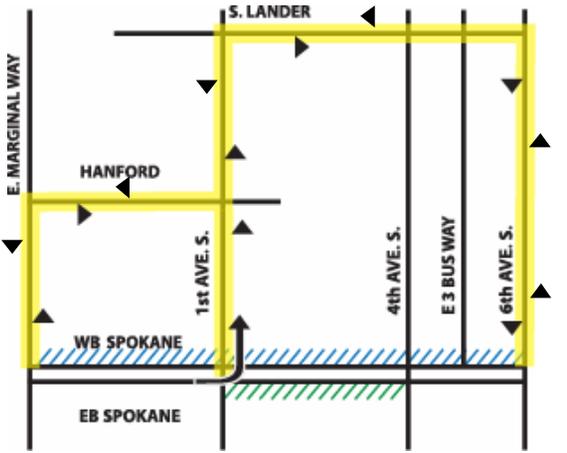
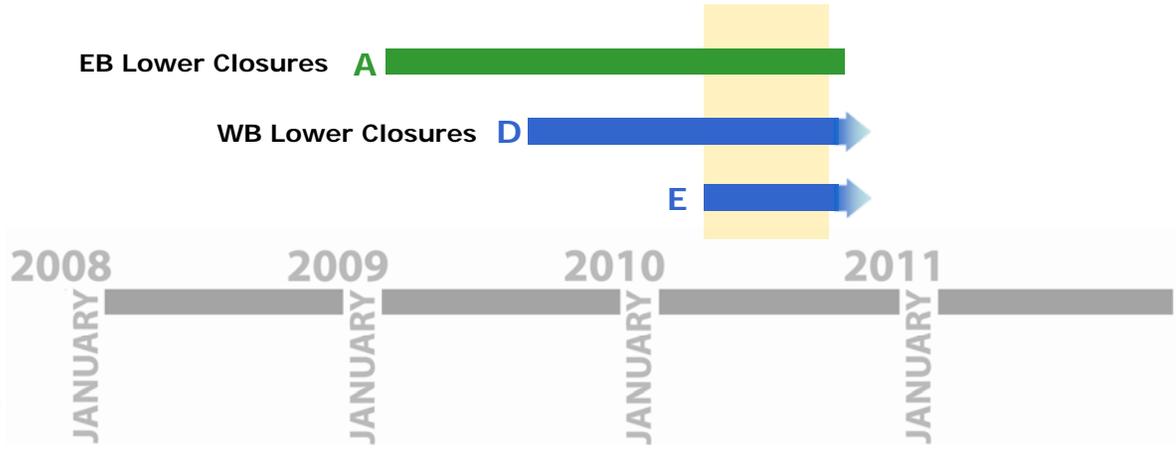
**1st Ave S Ramp Closed/Demolished**  
 Apr 2010

**Connect New Structure To Existing Structure**

**Short Duration Limited WB Upper Roadway Lane Closures**



## PROJECT TIMELINE SURFACE DETOUR



# CONSTRUCTION PERIOD:

**OCT 2010 – APR 2011**

**Eastbound (EB) Lower Roadway Closures**  
*Local access maintained for businesses, closed to thru traffic*

**A** Feb 2009 – Oct 2010

**Two Through Lanes WB and EB On Upper Roadway Maintained**

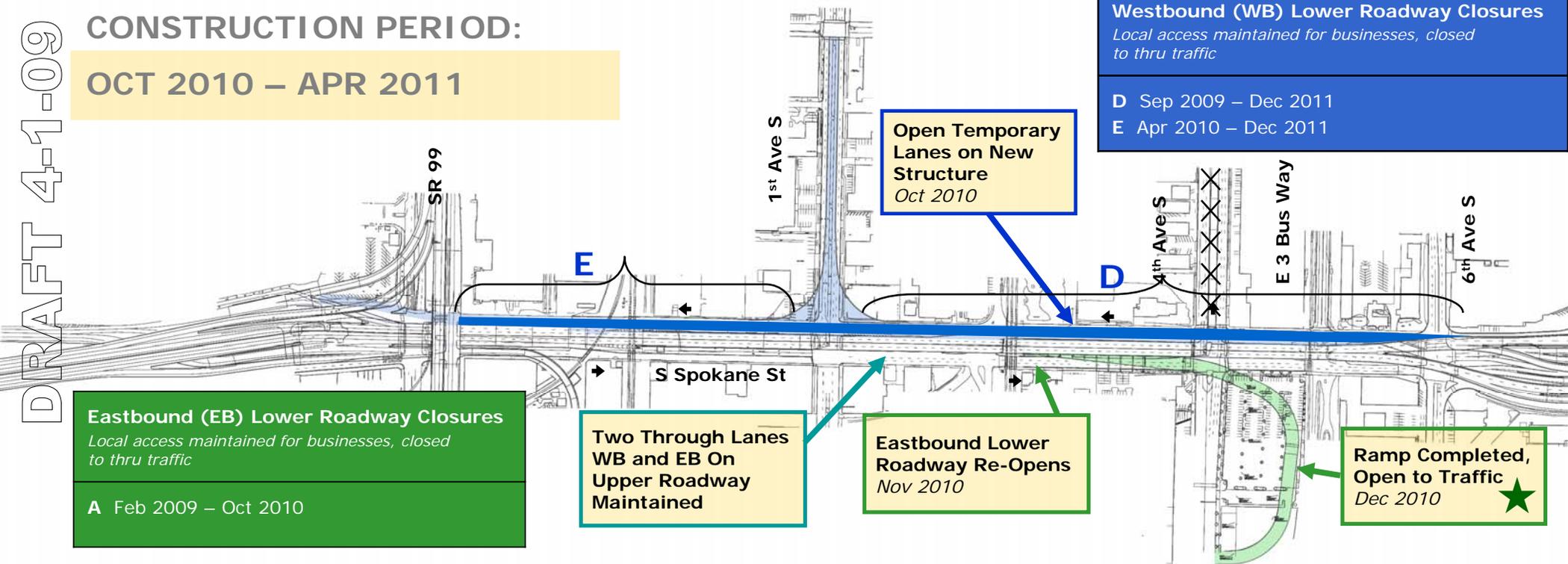
**Eastbound Lower Roadway Re-Opens**  
*Nov 2010*

**Open Temporary Lanes on New Structure**  
*Oct 2010*

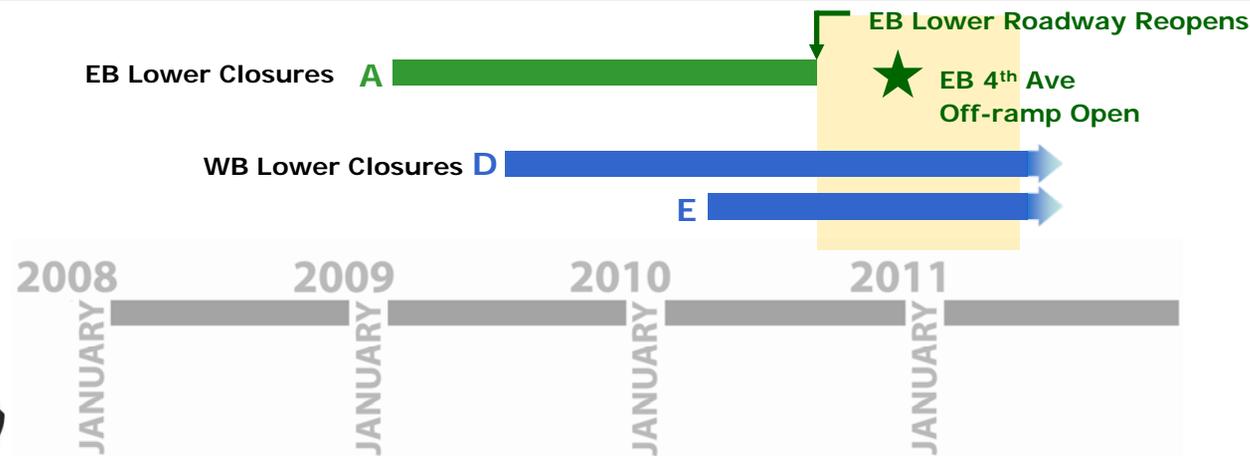
**Westbound (WB) Lower Roadway Closures**  
*Local access maintained for businesses, closed to thru traffic*

**D** Sep 2009 – Dec 2011  
**E** Apr 2010 – Dec 2011

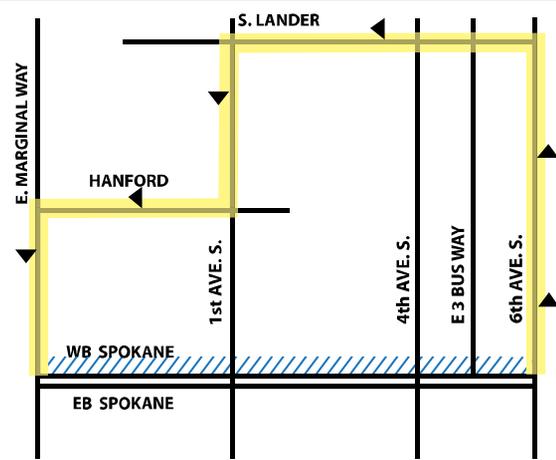
**Ramp Completed, Open to Traffic**  
*Dec 2010* ★



## PROJECT TIMELINE



## SURFACE DETOUR

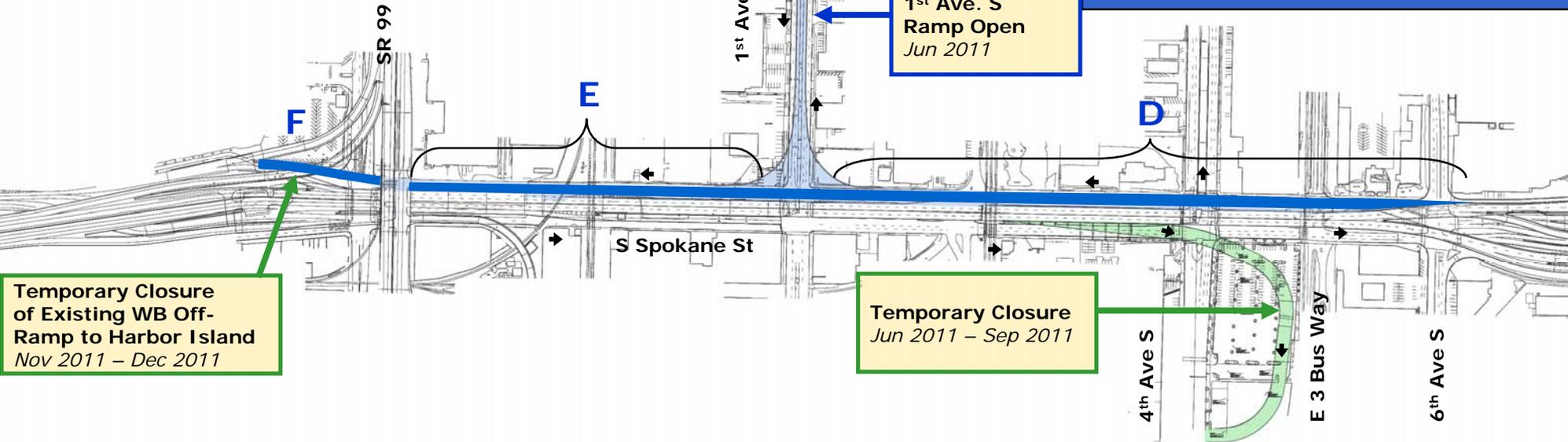


# CONSTRUCTION PERIOD:

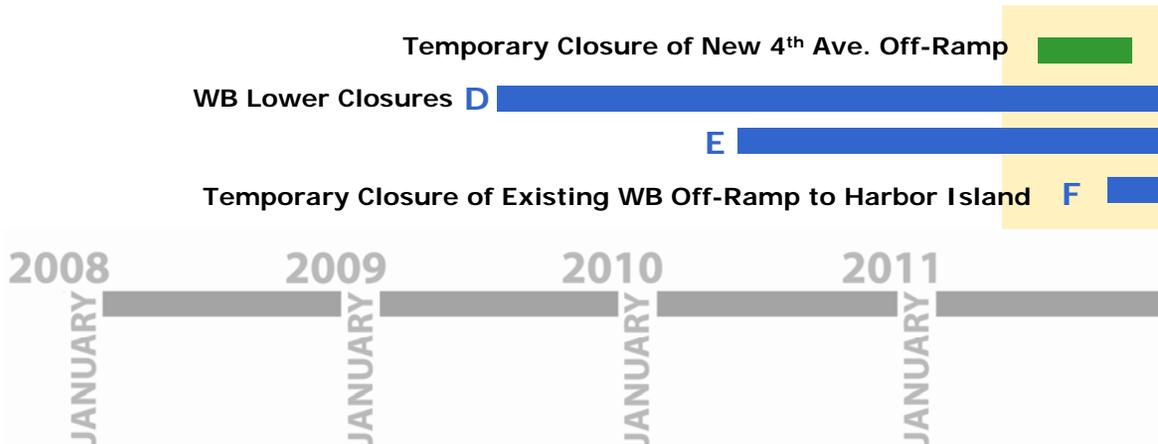
APR 2011 – DEC 2011

**Westbound (WB) Lower Roadway Closures**  
 Local access maintained for businesses, closed to thru traffic

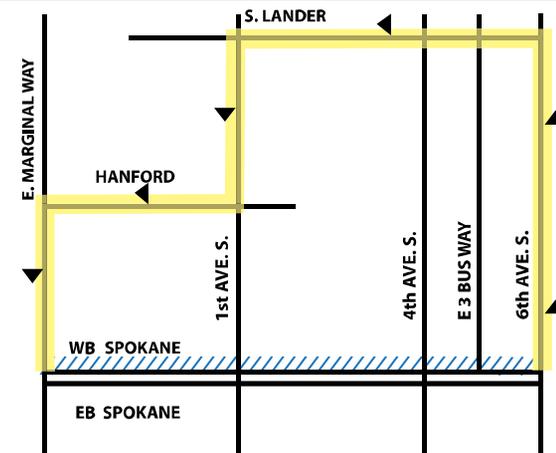
**D** Sep 2009 – Dec 2011  
**E** Apr 2010 – Dec 2011



## PROJECT TIMELINE

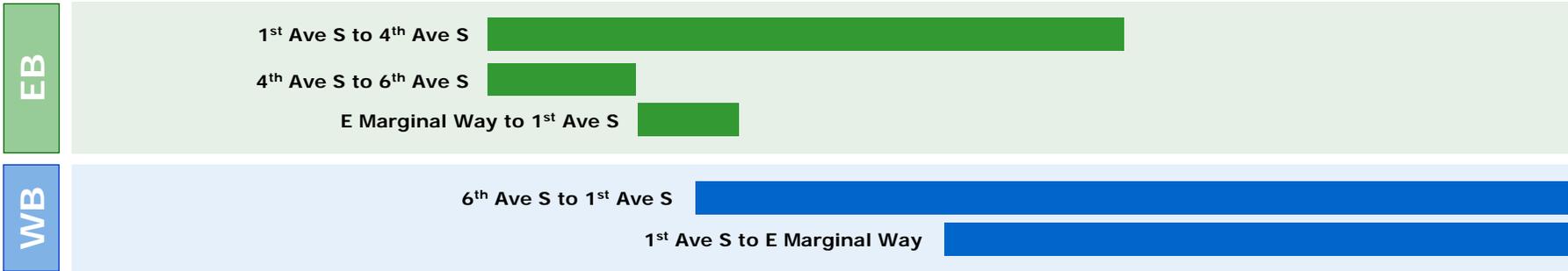


## SURFACE DETOUR

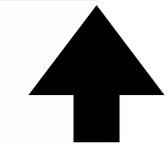
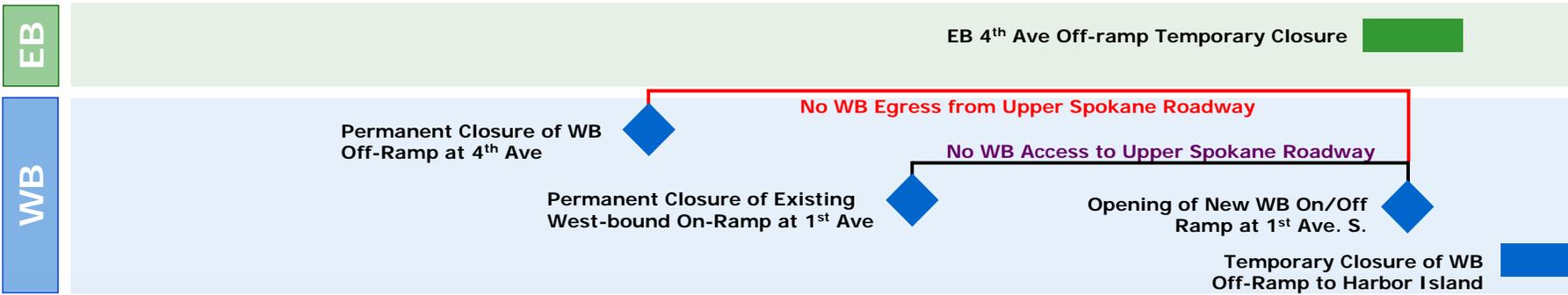


# SPOKANE STREET LANE CLOSURES: SUMMARY TIMELINE

## LOWER SPOKANE CLOSURES



## RAMP CLOSURES



Substantial Completion  
(All Upper and Lower Roadway Lanes Open)

# TRAFFIC CONTROL ASSUMPTIONS

## UPPER ROADWAY

- All lane closures minimized to greatest extent possible
- Will attempt to limit lane closures to off-peak direction
- Minimum one lane each direction at all times

## LOWER ROADWAY

- Lower roadway closures are limited to thru traffic; local access maintained
- North/south streets remain open at all times to at least one lane of traffic:
  - East Marginal Way
  - 1st Avenue S
  - 4th Avenue S
  - 6th Avenue S

## DETOUR TRAFFIC

- Local and area-wide signage
- Signal timing adjustments
- Regular assessment/adjustment of detour operation

# PUBLIC OUTREACH PLAN

<b>MODES OF OUTREACH:</b>	
<ul style="list-style-type: none"><li>• News Releases</li><li>• Traffic/Detour Advisories</li><li>• Mailing list</li><li>• Listserv</li><li>• Website Updates</li><li>• Newsletters</li><li>• Construction Progress Bulletins</li></ul>	<ul style="list-style-type: none"><li>• Community Briefings</li><li>• Phone Information Line (684-4747)</li><li>• Mobile Variable Message Signs</li><li>• GPS Database Updates</li></ul>

<b>POTENTIAL ADDITIONAL MODES OF COMMUNICATION:</b>
<ul style="list-style-type: none"><li>• Text Messaging</li><li>• RSS Feed for Website</li></ul>

# QUESTIONS?

# ALTERNATIVE FREIGHT DETOURS

