



Whatcom County

COUNTY COURTHOUSE
311 Grand Avenue, Ste #105
Bellingham, WA 98225-4038
(360) 778-5010

Agenda Bill Master Report

File Number: AB2019-190

File ID:	AB2019-190	Version:	1	Status:	Adopted
File Created:	03/20/2019	Entered by:	SMock@co.whatcom.wa.us		
Department:	Public Works Department	File Type:	Ordinance		
First Assigned to:	Council				
Agenda Date:	04/23/2019	Next Mtg. Date:		Hearing Date:	04/23/2019

Primary Contact Email: sdraper@co.whatcom.wa.us

TITLE FOR AGENDA ITEM:

Ordinance establishing temporary installation of stop signs during construction of the West Badger Road/Bertrand Creek Bridge No 50 Replacement Project

SUMMARY STATEMENT OR LEGAL NOTICE LANGUAGE:

To comply with RCW 36.32.120 and 46.61.200, it is found necessary and expedient to install temporary traffic control signs at the intersection of Berthusen Road and Loomis Trail Road to facilitate the West Badger Road/Bertrand Creek Bridge No 50 Replacement Project construction detour

HISTORY OF LEGISLATIVE FILE

Date:	Acting Body:	Action:	Sent To:
04/09/2019	Council	INTRODUCED FOR PUBLIC HEARING	Council
04/23/2019	Council	ADOPTED	

Attachments: Memo, Ordinance, Notice of Hearings 4.23.19

Final Action: 04/23/2019
Enactment Date: 04/23/2019
Enactment #: ORD 2019-032

PROPOSED BY: Public Works - Engineering

INTRODUCTION DATE: April 9, 2019

ORDINANCE NO. 2019-032

REGARDING TEMPORARY INSTALLATION OF STOP SIGNS
AT THE INTERSECTION OF BERTHUSEN ROAD AND LOOMIS TRAIL ROAD DURING
CONSTRUCTION OF THE WEST BADGER ROAD BERTRAND CREEK BRIDGE #50
REPLACEMENT PROJECT

WHEREAS, in compliance with RCW 36.32.120 and 46.61.200, it is found necessary and expedient to install traffic control signs on certain County Roads; and

WHEREAS, the existing Bridge #50 on West Badger at Bertrand Creek is scheduled to be replaced; and

WHEREAS, design and permitting on the project is now complete and construction of this project is expected to start in the summer of 2019 with completion anticipated in late 2019; and

WHEREAS, during construction of this project West Badger Road will be closed at the project site and local traffic will be detoured to Berthusen Road, Loomis Trail Road and Weidkamp Road; and

WHEREAS, Public Works proposes installing temporary stop signs at the intersection of Loomis Trail Road and Berthusen Road to improve the safety of this intersection during use of this detour;


NOW, THEREFORE, BE IT ORDAINED by the Whatcom County Council that temporary stop signs be installed at the intersection of Loomis Trail Road and Berthusen Road as shown on page 2 of attached Exhibit A, the detour plan for the above-cited project, upon the start of project construction; and

BE IT FURTHER ORDAINED that upon completion of the project the temporary stop signs will be removed; and


BE IT FURTHER ORDAINED that the County Engineer is hereby directed to install the appropriate signs and that the Whatcom County Sheriff be notified by a copy of this ordinance.

ADOPTED this 23 day of April, 2019.

ATTEST:


Dana Brown-Davis, Council Clerk

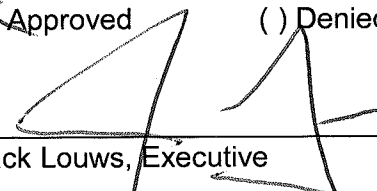
WHATCOM COUNTY COUNCIL
WHATCOM COUNTY, WASHINGTON


Rud Browne, Council Chair

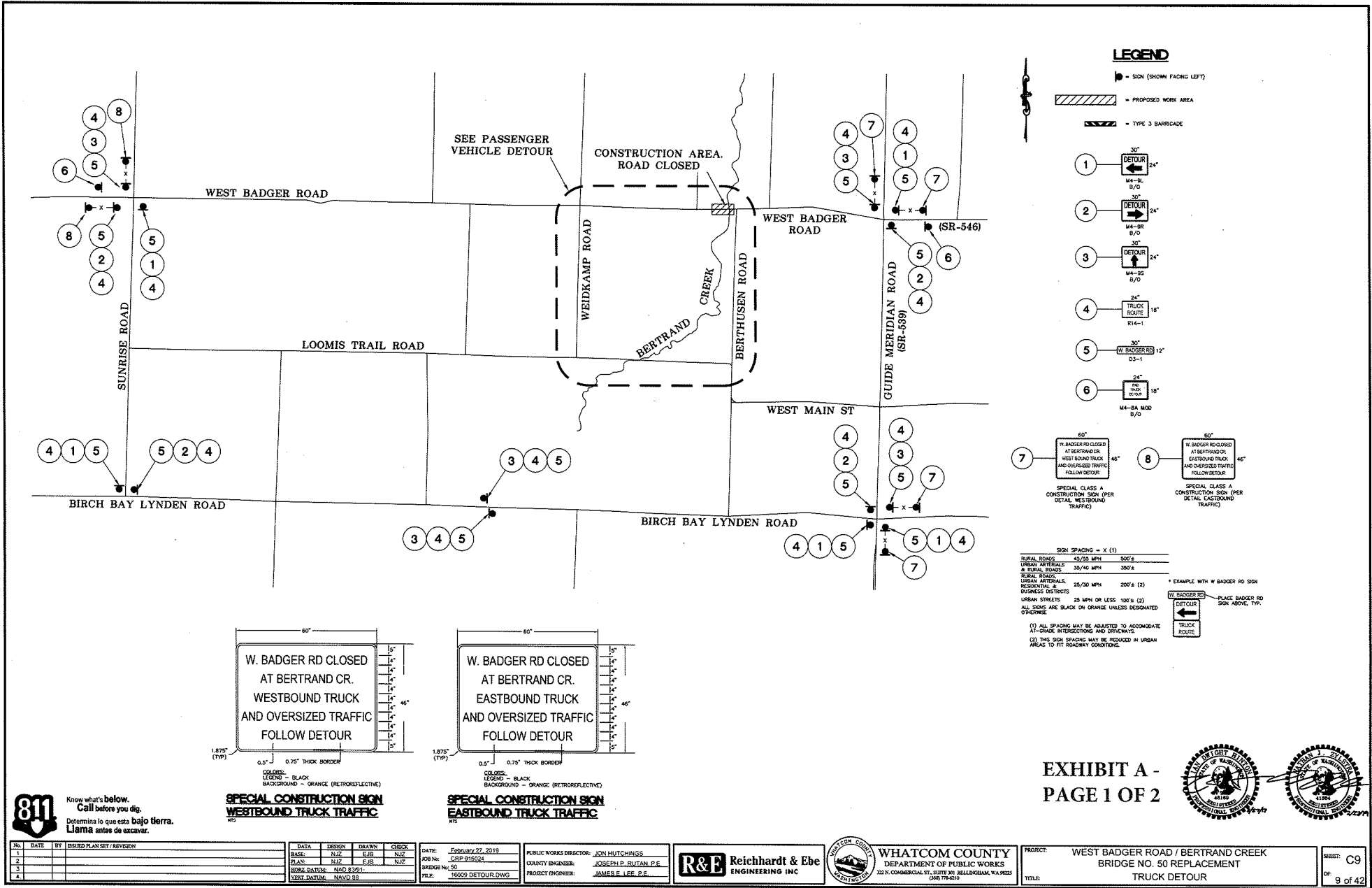
APPROVED AS TO FORM:


Senior Deputy Prosecuting
Attorney - Civil Division

Approved Denied


Jack Louws, Executive

Date: 4.24.19



LEGEND

- = SIGN (SHOWN FACING LEFT)
 - ▨ = PROPOSED WORK AREA
 - ▩ = TYPE 3 BARRICADE
1. 30" DETOUR (M4-9L B/O) 24"
 2. 30" DETOUR (M4-SR B/O) 24"
 3. 30" DETOUR (M4-9S B/O) 24"
 4. 24" TRUCK ROUTE (R14-1) 18"
 5. 30" W. BADGER RD (D3-1) 12"
 6. 24" TRUCK ROUTE (M4-8A MOD B/O) 18"
 7. 50' W. BADGER RD CLOSED AT BERTRAND CR. WEST BOUND TRUCK AND OVERSIZED TRAFFIC FOLLOW DETOUR. SPECIAL CLASS A CONSTRUCTION SIGN (PER DETAIL WESTBOUND TRAFFIC) 48"
 8. 50' W. BADGER RD CLOSED AT BERTRAND CR. EASTBOUND TRUCK AND OVERSIZED TRAFFIC FOLLOW DETOUR. SPECIAL CLASS A CONSTRUCTION SIGN (PER DETAIL EASTBOUND TRAFFIC) 48"

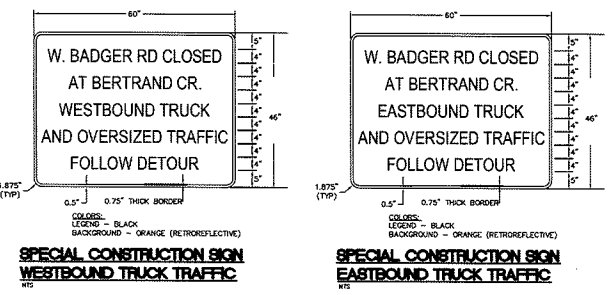
SIGN SPACING = X (1)

RURAL ROADS	45/55 MPH	500'
URBAN INTERALS & RURAL ROADS	35/40 MPH	300'
RURAL ROADS	25/30 MPH	200' ± (2)
URBAN INTERALS	25/30 MPH	200' ± (2)
BUSINESS DISTRICTS	25 MPH OR LESS	100' ± (2)

ALL SIGNS ARE BLACK ON ORANGE UNLESS DESIGNATED OTHERWISE.

(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT-GRADE INTERSECTIONS AND SPOKEWAYS.

(2) THIS SIGN SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.



811 Know what's below. Call before you dig. Determina lo que esta bajo tierra. Llama antes de excavar.

No.	DATE	BY	ISSUED PLAN SET / REVISION
1			
2			
3			
4			

DATA	DESIGN	DRAWN	CHECK
BASE: NJZ	EJB	NJZ	NJZ
PLAN: NJZ	EJB	NJZ	NJZ
NOTE DATTM: M40.3.95.1			
VECT DATTM: NAVD 88			

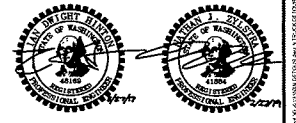
DATE: February 27, 2019	PUBLIC WORKS DIRECTOR: JOHN HUTCHINGS
JOB No: CSP 215024	COUNTY ENGINEER: JOSEPH P. RUTAN, P.E.
BRIDGE No: 50	PROJECT ENGINEER: JAMES E. LEE, P.E.
FILE: 16009 DETOUR.DWG	

R&E Reichardt & Ebe
ENGINEERING INC

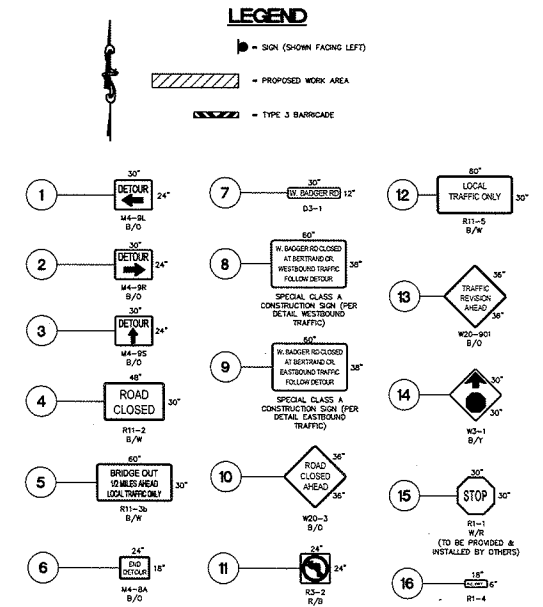
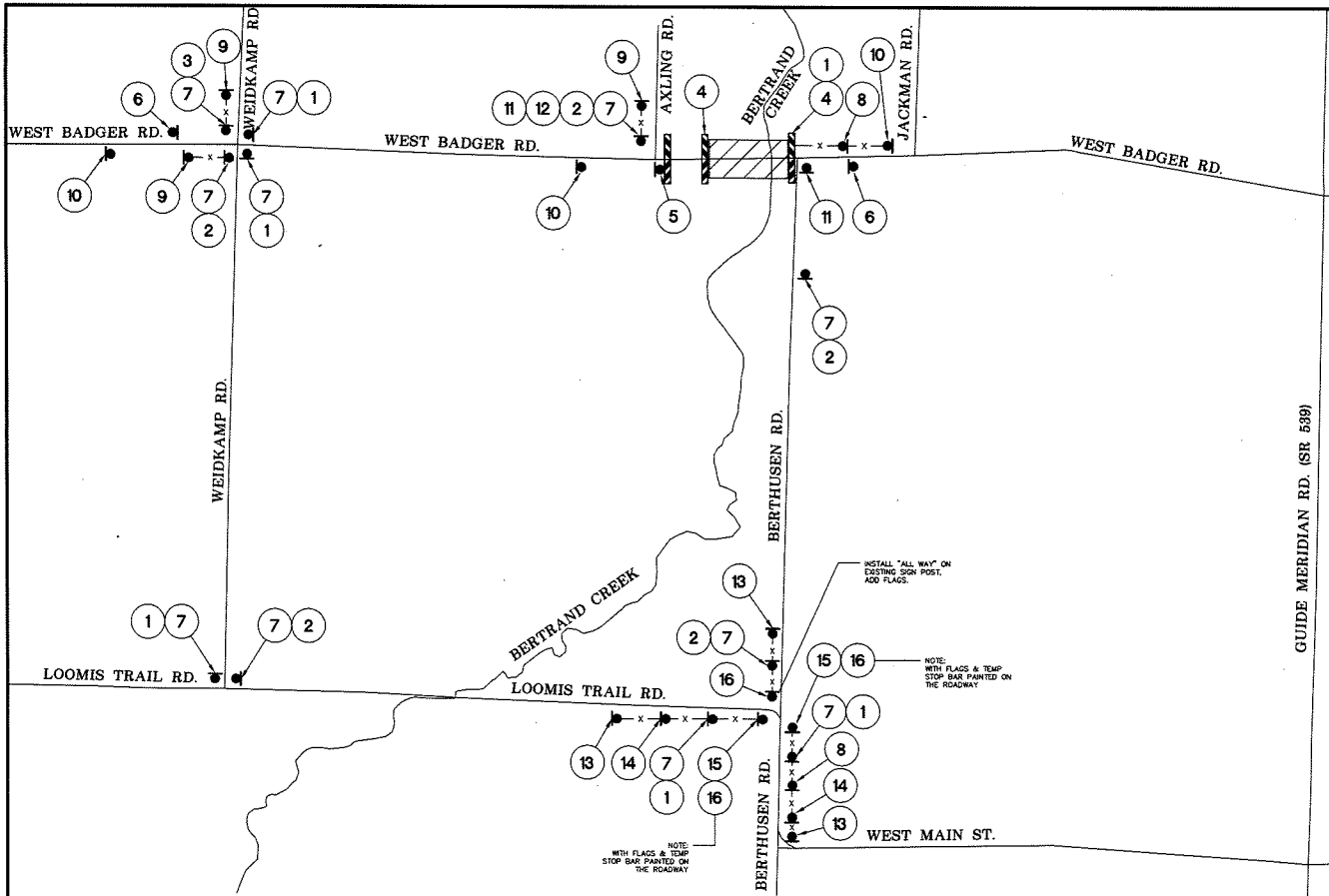
WHATCOM COUNTY
DEPARTMENT OF PUBLIC WORKS
322 N. COMMERCIAL ST., SUITE 301, BELLEVILLE, PA 19222
(610) 774-8110

PROJECT: WEST BADGER ROAD / BERTRAND CREEK BRIDGE NO. 50 REPLACEMENT TRUCK DETOUR	SHEET: C9
TITLE:	OF 9 of 42

EXHIBIT A - PAGE 1 OF 2



P:\PROJECTS\2019\16009\16009 DETOUR.DWG, 2/27/19 11:15 AM

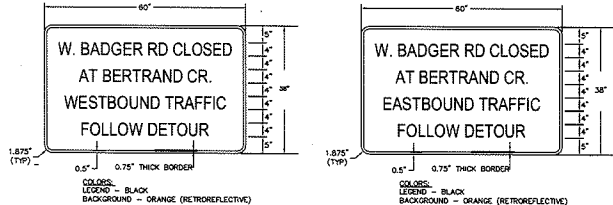


SIGN SPACING = X (1)

RURAL ROADS	45/35 MPH
URBAN ARTERIALS & RURAL ROADS	35/40 MPH
TRUCK ROUTES	
URBAN ARTERIALS, RESIDENTIAL & BUSINESS DISTRICTS	25/30 MPH
URBAN STREETS	25 MPH OR LESS

ALL SIGNS ARE BLACK OR ORANGE UNLESS DESIGNATED OTHERWISE.

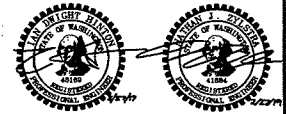
(1) ALL SPACING MAY BE ADJUSTED TO ACCOMMODATE AT-GRADE INTERSECTIONS AND DRIVEWAYS.
 (2) THIS SIGN SPACING MAY BE REDUCED IN URBAN AREAS TO FIT ROADWAY CONDITIONS.



SPECIAL CONSTRUCTION SIGN WESTBOUND TRAFFIC

SPECIAL CONSTRUCTION SIGN EASTBOUND TRAFFIC

EXHIBIT A - PAGE 2 OF 2



811 Know what's below. Call before you dig. Determina lo que esta bajo tierra. Llamala antes de excavar.

No.	DATE	BY	ISSUED PLAN SET / REVISION	DATA	DESIGN	DRAWN	CHECK	DATE:	PROJECT WORKS DIRECTOR:		WHATCOM COUNTY DEPARTMENT OF PUBLIC WORKS 322 N. COMMERCIAL ST., SUITE 301, BELLEVILLE, WI 53225 (414) 774-4210	PROJECT: WEST BADGER ROAD / BERTRAND CREEK BRIDGE NO. 50 REPLACEMENT PASSENGER CAR DETOUR TITLE:	SHEET: C10 OF: 10 of 42
1				BASE:	N.L.Z.	E.J.B.	N.L.Z.	JANUARY 27, 2019	JON HUTCHINGS				
2				PLAN:	N.L.Z.	E.J.B.	N.L.Z.	CDP 1815024	JOSEPH P. RUTAN, P.E.				
3				REVISION DATE:	N.A.D.	S.V.C.	N.L.Z.	18009 DETOUR DWG	JAMES E. LEE, P.E.				