

# **Road Usage Permit Application Form**

City Yards 1495 Hardy Street Kelowna, BC V1Y 7W9 Tel: (250) 469-8600 Fax: (250) 862- 3330

PERMITS WILL BE APPROVED OR DECLINED WITHIN 5 BUSINESS DAYS. WORK CANNOT START WITHOUT AN APPROVED PERMIT AND A COPY OF THE APPROVED PERMIT MUST BE ON SITE AT ALL TIMES.

Prime Contractor:					Address:									
Project / Location / Address:								,				or L	ivic Add ot #.	ress.
Title	Contact	Name	Office	#	Cell #	1	24hr cal	I #	Fax	(#			Email	
Prime Contractor														
Engineering Consultant														
Geo Tech														
Traffic Control Supervisor														
Note - Prime Contractor is to immediately n	otify the	Operatio	ns Clerk of	any	changes in	conta	act inform	ation,	permit o	conditio	ons, lo	catio	n change	es etc
Detailed Description of Work or Act	tivity:													
Work Safe BC Notice of Project Y	Пис	Cost of F	Project \$		No	otice	to Proce	eed [	$\neg$	$\neg_{N}$	File #	ŧ		
Permit Date/Time Requested and S							sit Type		LOC		hq	C	C	N/A
Start Date /	1	End		/	/		art Time				End			
(M / D / Y) m d	y	Dat e		d	/		:00-24:0				Time			
Note – permit end date is; date when perma	•	_	oration is c	omp	_	ntract	or has no	tified t	he City.					
Note – permit MUST remain open until ALL	work is c	omplete.	Failure to	do s	so may result	t in fii	nes or leg	al acti	on.					
Note – Maintenance of the permit areas is t		sibility o	of permit ho	olde			less other				oted.			
Provide Work Schedule Detail as re						No			elect on	ie -"X")				
	E	xcava	ted Sit		Surface N	/late	erial(s)	:	Sel	ect all t	hat Ap	ply	"X"	
Asphalt				С	oncrete						Other			
Curb		Cu						Blvd (type):						
Sidewalk / Walkway	Sidewalk						Shoulder (type):							
Roadway  Min caphalt restaration (M/)1 45m							Misc (specify): Within 2m of a tree							
Min asphalt restoration (W)1.45m				٤٥.	motion			VVILI				<u>-</u>	// <b>/</b>	
Road Name and Direction n	/b s/b e				mation				Se	elect all			"X"	
Use additional sheet if more than one road				Where on Roadway				Condition(s)						
			Shor	Shoulder / Sidewalk / Blvd			⁄d	Road Closure - Local Traffic						
			Curl	Curb Lane				Road Closure- No Traffic / Detour						
				Median Lane				Single Lane - Alternating Traffic						
				Median				Lane Closure- Multi Lane Road						
Int			Inte	tersection				Lane Closure- Continually Movin				Moving		
Rear Lane				ane (Alley) Traffic Con				trol Pe	ol Person(s)					
Traffic Control Plan detail are included	l (Select	one -"X"			, ,,	axed	prior to s				Υ		N	
Locates are required, prior to excavating to do so will invalidate the Road Usage     Application FEES are non refundable.     All City Bylaws and guidelines MUST be     Work CANNOT take place within 2m of a light of the company of the company of the city and the city governing expecifications and regulations to the City governing excity.	g, under the Permit.  e followed a tree on a code the City of	e terms of at all times ROW with	the Road U  S. See Sched out first obta  Traffic and S	sage Iule ' ainin Subdi	Permit and Work  "B" of KELOWI  g approval from  vision Bylaws an	NA TR m the	ork Safe, O  RAFFIC BY- Urban Fore	LAW Nestry Su	ional Hea O 8120 upervisor	<b>⁻. (250-4</b> € ons and a	6 <b>9-8503</b> amendn	) nents,	if any,	
•	۵.											-		
Date of Application://	Sig	nature fo	r Faxing o	r in	person appli	catio	ns:	(	Contrac	tor Sia	nina Aı	uthor	itv)	
	ov.							•		J.g.			-3/	
Email applications please read and check be														
As signing authority for the Prime Contractor	or, by clic	king this	box I agre	e to	the terms an	nd cor	nditions o	f this	applicat	ion;				

## Subsection 5.4.2 - Road Usage and Hoarding Permit (RUP & HP)

## Road Usage and Hording Permit Fees:

Road Usage / Hoarding Permit Fees	Application Fee	Permit Fee	Deposits				
RUP / Traffic Impedance / No Excavation / Events (Up to 1 month)	\$75.00	\$0.00	\$0.00				
RUP / Road closure / Excavation, all type / Pole replacement	\$75.00	\$25.00 per day	\$500 minimum or 10% of total work value				
RUP Extension fee	\$75.00	\$25.00 per day	\$500 minimum or 10% of total work value				
HP 5 days or less	\$75.00	\$25.00 per day	\$0.00				
HP extension fee, permit duration up to 5 days	\$75.00	\$25.00 per day	\$0.00				
HP 6 days or greater	\$75.00	\$8.00 per Sqm per month	\$500 minimum or 10% of total work value				
HP extension fee, permit duration greater than 6 days	\$75.00	\$8.00 per Sqm per month	\$500 minimum or 10% of total work value				
Hoarding Permit for pedestrian scaffolding (no pedestrian impedance or redirection)	\$75.00	First 7 days FREE / \$75 per week thereafter	\$0.00				
Meter Bags	\$0	\$5.00 Per day per bag	\$25.00 per bag				

<sup>\*</sup>Plus applicable taxes."



## Road Usage Permit Traffic Control Plan

Traffic Con	ntrol Supervisor - Work Zone Site Assessment
Site Assessment Considerations:	Site Assessment Summary
Road Geograhpy: winding; straight; grade etc.	
Road Type: No. of lanes in each direction of travel;	
divided; undivided; bicycle; sidewalk etc.	
Road Width: (traffic routing) lanes; bicycle;	
sidewalk; shoulder etc.	
Sight Obstructions: trees; buildings; etc.	
Approaches: hills; curves; intersections; drive way access etc.	
Work Zone Length: active length; total length	
Regulated Speed: 50 km/h; 60km/h etc.	
Traffic Types: Pedestrian; Cyclists; Local;	
Tourist; Commercial; Transit; Emergency; School etc.	
Surrounding Land Use: Commercial; Industrial;	
Residential; Rural etc.	
Procedural Considerations:	Procedural Summary
Work on roadway: median lane; curb lane; bike	1 Tocedural Summary
lane	
Work off roadway: median;sidewalk;shoulder etc.	
Work zone access/egress: Construction equipment	
count per hr.	
Equipment Access: location	
Work zone equipment buffer to:	
pedestrians / cyclists / motorists - see MOT TCMWR: Yes or No "If no provide TCP "	
TOWWIN. 163 of the liftle provide 161	
Stationary work zone	
Continuously moving work zone	
Site Equipment Activity: high or low	
Working at or in an Intersection	
Working in or near a signalized intersection	
Hours of work: day/night	
Traffic control details when work ceases	
Emergency Vehicle Access	
Number of Traffic Control operations: small and/or	
large traffic mngmt plan.	
	L



# Road Usage Permit Traffic Plan Detail

Relowiid	Consider work zone site assessmer	nt and procedural summarys to prepare the traffic control plan(s)
Considerations:	7	Traffic Plan Detail Summary
Spacing of devices		
Advanced warning area		
Transistion area		
Buffer area		
Work area		
Termination area		
Delineation during off hours		
Sign transistion		
Turning and/or removing signs		
Maintenance and replacement pla	an	
Traffic Control Persons:		
Qualifications		
Hours of work		
Communications		
Relief		
Site Instructions		
Traffic Control Supervisors		
Other:		
Site Diagram (Fax additional Doc traffic control devices, spacing etc. (Inser- www.th.gov.bc.ca/publications/eng_public	rt applicable drawing from the Traffic	
Troffic Control Blan Davalanad by		
Traffic Control Plan Developed by	<u>y:</u>	
Site Meeting Attendance:		
Name	Agency	Signature

#### TEMPORARY ASPHALT RESTORATION OPTIONS

#### **Temporary asphalt restoration**

Temporary asphalt restoration work is any and all work done between Nov 1<sup>st</sup> and Mar 31<sup>st</sup> that requires asphalt restoration.

#### **Options**

- 1. The contractor can complete asphalt restoration as per the MMCD and or City specifications. (Base densities are required prior to paving). The asphalt restoration will be assessed after Mar 31<sup>st</sup> to see if it is permanent or additional work is needed. (If it is not considered permanent the contractor pays to have it ground out and or removed and repaved as per the MMCD and or City specs). Contractor MUST supply us with a contact name and number for maintenance or sign a 3<sup>rd</sup> party for the City to do maintenance if required.
- 2. The contractor can sign a 3<sup>rd</sup> party work order and the City will do the asphalt restoration and maintenance as per the MMCD and or City specifications. (Base density is required prior to paving)The asphalt restoration will be assessed after Mar 31<sup>st</sup> to see if it is permanent or additional work is needed. (If it is not considered permanent the contractor pays to have it ground out and or removed and repaved as per the MMCD and or City specifications). This option is based on the availability of crews and equipment at the time of the request and if it can not be done by a City crew options 1, 3 or 4 must be completed by the contractor.
- 3. Concrete (150mm with an MPA of 32 for arterial roads & 100mm with an MPA of 32 for local roads). A 3<sup>rd</sup> party work order will be required for City to maintain if needed.
- 4. Cold mix or Asphalt Grindings can be used at a minimum of 50mm thick. A 3<sup>rd</sup> party work order will be required for City to maintain if needed.

City of Kelowna Supplemental

# Excavation, Trenching and Backfilling

Section S02223

Page 1 of 1

Master Municipal Specifications

#### BL8847 added Section S02223:

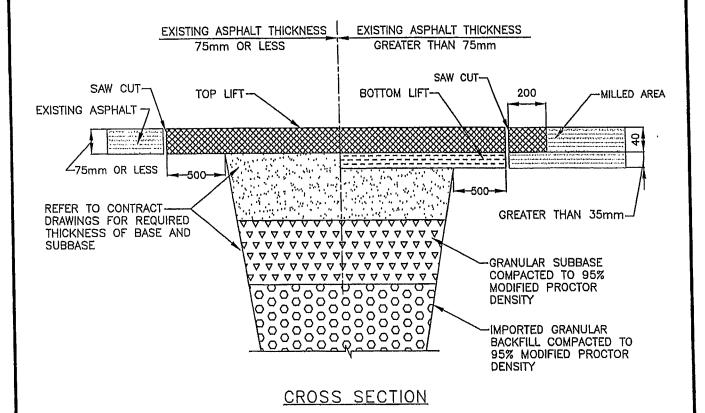
#### 3.6 Surface Restoration

Delete: Section 7.5

Add:

- 7.5.1 All asphalt shall be saw cut 500 mm wider and longer than the surface dimensions of the actual trench excavation. This saw cut must extend cleanly through the existing asphalt to the base material prior to asphalt removal. See Drawing SSG5.
- 7.5.2 If the thickness of the existing asphalt is greater than 75 mm, grind it to a depth of 40 mm and a width of 200 mm along the saw cut edge. This can be done just prior to the final asphalt restoration.
- 7.5.3 Where the edge of the saw cut or milled asphalt, whichever is wider, extends into the travel lane, it should be extended to the mid point of that lane. Where the edge extends past the mid point of the travel lane, it should be extended to the far edge of that travel lane.
- 7.5.4 Where the edge of the saw cut or milled asphalt, whichever is wider, is less than 1.5 m from the lip of gutter or edge of paved shoulder, it should be extended to the lip of gutter or edge of paved shoulder.
- 7.5.5 When an area of existing asphalt between two transverse trenches is less than one third (1/3) of the total area of the proposed paving of the two trenches plus the area between them (based on the shortest trench), the existing asphalt shall be removed and the area paved in conjunction with the paving of the two trenches.
- 7.5.6 Regardless of 7.5.5, if the longitudinal distance between two trenches is less than three (3) meters it shall be removed and the area paved in conjunction with the paving of the two trenches.
- 7.5.7 Longitudinal trenches must be paved with a paving machine.
- 7.5.8 Hot-mix paving shall meet the thickness of the existing pavement or that shown on the design drawings, whichever is greater. If the thickness of the hot-mix paving is 75 mm or less, it shall be placed in one lift. If the thickness of the hot-mix paving is greater than 75 mm it shall be placed in two lifts as shown on Drawing SS-G5.
- 7.5.9 Vertical faces and the surface of the bottom lift of asphalt must be painted with bituminous material prior to hot mix paving.

## STANDARD DETAIL DRAWINGS



PAVEMENT RESTORATION

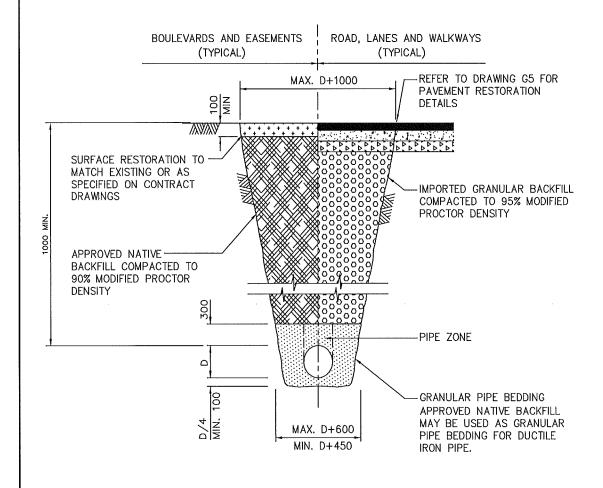
REV: JAN.29/01

DATE: OCT.12/01

SS-G5

## **MMCD**

#### STANDARD DETAIL DRAWINGS



NOTE: 1. TRENCHING TO COMPLY WITH ALL REQUIREMENTS OF WORKSAFE BC.

2. REFER TO CONTRACT DRAWINGS, SECTION 31 23 01 FOR DETAILED SPECIFICATIONS.

NOT TO SCALE

UTILITY TRENCH

DRAWING NUMBER:

G4