

Special Provisions

These Special Provisions, in no way, relieve the responsibility of the Permit Holder or their authorized agents, contractor's, subcontractor's and employees (hereinafter called the Permit Holder) to meet the requirements of, but not limited to, WSDOT Standard Specifications and Standard Plans.

Applicable provisions are denoted by ()

No Work under this Permit shall be performed until the PERMIT HOLDER is authorized in writing by letter or by email to begin Work, by the following WSDOT Representative:

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2. PRE-CONSTRUCTION CONFERENCE. (Applicable to ALL Projects)

Prior to the beginning of construction, a Pre-Construction Conference shall be held at which WSDOT Representative, the Permit Holder Representative(s), and Permit Holder's contractor shall be present.

3. INSPECTION. (Applicable to ALL Projects)

Upon completion of work, the Permit Holder shall request a Preliminary Final Inspection for Conditional Acceptance and Conditional Approval by WSDOT.

4. UNSUITABLE MATERIALS. (Applicable to ALL Projects)

If determined necessary by WSDOT, unsuitable, hazardous, or contaminated materials encountered during any excavation shall be removed and replaced to the satisfaction of WSDOT at the Permit Holder 's expense. The replacement material shall be free-draining and granular, or other materials as determined by WSDOT's Construction Representative in accordance with the Standard Specifications.

5. LANDSCAPING ON STATE RIGHT-OF-WAY (Applicable to Counties and Limited Access in All Cities)

PLANTINGS.

If the Permit Holder desires to plant and/or cultivate any shrubs, trees, hedges, or other domestic or native ornamental growth on WSDOT owned highway right-of-way that is more extensive than regular WSDOT vegetation, the Permit Holder shall obtain a Roadside Vegetation Permit (DOT Form 220-018) from WSDOT for the maintenance of the plantings.

IRRIGATION SYSTEMS.

If the Permit Holder desires to install an irrigation system, the Permit Holder may be required to obtain additional approval. The Permit Holder shall be responsible for water and electrical costs.

6.TRAFFIC CONTROL PLAN (Applicable to all City Projects within Limited Access Areas and/or City Projects within Managed Access Areas involving WSDOT maintained Traffic Signals, Freeway Ramps, or Ferry Traffic. Applicable to all other City Projects when WSDOT assistance is requested by the City. Applicable to all County Projects)

Prior to construction and/or maintenance of this facility, the Permit Holder shall submit Traffic Control Plans to WSDOT for Review and Approval at least ten (10) days in advance of the time that signing and other traffic control devices will be required. These TCP's shall be in compliance with The Manual on Uniform Traffic Control Devices (MUTCD) for Streets and Highways – Part 6 (Temporary Traffic Control) https://mutcd.fhwa.dot.gov/pdfs/2009r1r2/part6.pdf and Washington modifications thereto. All TCP's shall be site specific, unless allowed otherwise by WSDOT.

The primary function of work zone traffic control is to allow vehicles, cyclists, and pedestrians to move safely and easily through or around work areas while still allowing for safe and efficient work operations to be conducted. Effective temporary traffic control enhances traffic safety and efficiency. Drivers and pedestrians need to be guided in a clear and positive manner while approaching and navigating temporary traffic control zones.

MODIFICATION, REVOCATION, OR SUSPENSION OF APPROVED TRAFFIC CONTROL PLANS

WSDOT reserves the right to modify or revoke any Traffic Control Plan at any time due to unexpected emergencies or safety and operational problems for the traveling public. All costs and time delays associated with modification or revocation shall be borne by the Permit Holder. WSDOT shall in no way be held liable for any delays, costs, or other damages to the Permit Holder by reason of any such WSDOT action.

PERMITTED HOURS FOR LANE CLOSURES / WSDOT NOTIFICATION

The working hours within WSDOT owned highway right-of-way or highway right-of-way under WSDOT jurisdiction for this project are restricted per the Approved Traffic Control Plan(s). Any extension of these hours must be requested in writing and approved prior to construction. Weekend or Holiday (including Canadian Holidays-Skagit & Whatcom Counties) work is not permitted without written permission from WSDOT. Five (5) working days notification shall be given to WSDOT's Representative prior to any lane closure.

HAZARD PROTECTION

All hazards to vehicular, pedestrian, and bicycle traffic shall be marked by warning signs, barricades, and lights.

STORAGE OF EQUIPMENT AND MATERIALS

All lanes shall be open and the shoulders shall be clear of construction equipment and materials during non-working hours. The Work Zone Clear Zone (WZCZ) applies during working and non-working hours. The WZCZ applies only to temporary roadside objects introduced by the Contractor's operations and does not apply to pre-existing conditions or permanent work. Those work operations that are actively in progress shall be in accordance with adopted and approved Traffic Control Plans, and other Contract or Permit requirements.

During nonworking hours, equipment or materials shall not be within the WZCZ unless they are protected by permanent guardrail or temporary concrete barrier. The use of temporary concrete barrier shall be permitted only if WSDOT approves the installation and location.

During actual hours of work, unless protected as described above, only materials absolutely necessary to construction shall be within the WZCZ and only construction vehicles absolutely necessary to construction shall be allowed within the WZCZ or allowed to stop or park on the shoulder of the roadway.

The Contractor's non-essential vehicles and employee's private vehicles shall not be permitted to park within the WZCZ at any time unless protected as described above.

Deviation from the above requirements shall not occur unless the Contractor has requested the deviation in writing, and WSDOT has provided written approval.

7. WORKER VISIBILITY (Applicable to Counties and Limited Access in All Cities)

FLAGGER APPAREL

Traffic Control Supervisors, Flaggers, Spotters, and others performing Traffic Control Labor of any kind shall comply with the following: (1) During daylight hours with clear visibility, workers shall wear a high-visibility ANSI/ ISEA 107-2010 Class 2 or 3 vest or jacket, and hardhat meeting the high-visibility headwear requirements of WAC 296-155-305; and (2) During hours of darkness (½ hour before sunset to ½ hour after sunrise) or other low visibility conditions (snow, rain, fog, etc.), workers shall wear a high-visibility ANSI/ISEA 107-2010 Class 2 or 3 vest or jacket, high-visibility lower garment meeting ANSI/ISEA 107-2010 Class E, and hardhat meeting the high-visibility headwear requirements of WAC 296-155-305.

APPAREL - OTHER CONTRACTOR PERSONNEL

The Permit Holder and/or the Contractor shall require all other personnel in WSDOT owned highway right-of-way or highway right-of-way under WSDOT jurisdiction under their control (including Service Providers, Subcontractors, and lower tier Subcontractors) that are on foot in the work zone and are exposed to vehicle traffic or construction equipment to wear the high-visibility apparel meeting Performance Class 2 or 3 requirements of the ANSI/ISEA 107-2010 publication titled "American National Standard for High Visibility Safety Apparel and Headwear."

8. DIRECTIONAL BORING OPERATIONS (Applicable to Counties and Limited Access in All Cities)

- To prevent loss of ground and settlement, or possible damage to overlying structures, pipe installation operations shall be
 conducted in such a manner that restricts the excavation of materials to only those materials that are physically displaced
 by the casing. The Permit Holder shall control the advance rate, monitor the volume of material excavated and adjust the
 advance rate, as required, to avoid loss of ground, over excavation, and surface heave.
- During the bore, the Permit Holder shall monitor and calculate the volume of the spoils quantities removed, taking in consideration the swelling factor for the material. This will be measured against the calculated volume of the casing to ensure over-excavation has not occurred.
- If caving or sloughing occurs the Permit Holder shall modify the construction method to prevent further sloughing or caving. The soil shall be stabilized and the void outside the pipe in the area of the caving shall be filled with grout or other approved material.

- The pipes shall be installed without damage to traveled lanes and shoulders, or other facilities above the pipe. Damage to
 existing facilities as a result of the Permit Holder's operations shall be repaired to the satisfaction of WSDOT at the Permit
 Holder's expense. The repair procedure shall be proposed by the Permit Holder and approved by WSDOT.
- Removal of material from the pipe by washing or sluicing will not be permitted.
- All concrete, steel, lumber, and other manmade materials shall be removed from the insertion and receiving pits. The pit backfill shall restore contours to the pre-existing condition.

9. CRANE BOOM WITHIN WSDOT RIGHT-OF-WAY. (Applicable to Counties and Limited Access in All Cities)

This Permit provides the Permit Holder temporary use of WSDOT's airspace right of way; no permission is granted for use of WSDOT's right of way at the ground level.

Unloaded crane swings, including "weather vaning" will be permitted as shown in the Exhibits.

Crane load swings within thirty (30) feet of the paved edge of WSDOT highway right-of-way or ramps are prohibited and will be cause for immediate revocation of Permit.

No use other than operating or "weather vaning" one (1) construction tower-crane booms within WSDOT's airspace right of way is permitted without the prior written approval from WSDOT.

Signs, display lights, or advertising media/materials are not permitted unless they comply with Chapter 47.42 RCW and Chapter 468-66 WAC and are completely detailed on a separate plan sheet which requires specific prior written authorization by WSDOT. Advertising signs or banners shall not be allowed on any portion or parts of the cranes operating within WSDOT right-of-way.

10. CRANE OPERATIONS WITHIN WSDOT RIGHT OF WAY. (Applicable to Counties and Limited Access in All Cities)

The Permit Holder shall:

- Comply with all applicable federal, state and local laws, ordinances, and regulations, including environmental requirements
 that are in force or which may hereafter be in force. The Permit Holder shall also secure all necessary permits and licenses
 for the use of WSDOT's right of way authorized by this Permit.
- Provide WSDOT with a crane safety and operations plan for approval and receive safety and operations plan approval from WSDOT prior to operating any crane within WSDOT's right-of-way. The plan shall:
 - 1) List how the Permit Holder will comply with applicable state and federal laws.
 - Ensure that crane operators will not swing loads within thirty (30) feet of the paved edge of WSDOT highway or ramps.
 - 3) Designate the individual responsible to oversee and perform Permit Holder's crane operations and safety measures.
 - 4) Provide names and telephone contact numbers affording 24-hour, 7-day-a-week contact.
 - 5) Show any suitable crane "limit" switches installed and provide specific details describing how the Permit Holder will ensure compliance with the safety and operations plan.

The plan shall be submitted to WSDOT's Representative for written approval prior to the start of any Crane Operations. The plan shall:

- Designate a signal person and a safety officer to oversee crane operations. The officer, signal person or any construction person on-site shall have authority to stop the operation of the crane if a load appears that it will swing any closer than thirty (30) feet from the paved edge of WSDOT highway or ramps.
- Require a daily pre-lift meeting by the crane operator, signal person, and designated safety officer to discuss their operating plan prior to commencing daily crane operations.
- Ensure that the signal person shall remain in continuous sight of, or in direct communication with, the crane operator in accordance with WAC 296-155-5245.
- Provide a crane operations safety training program for all employees who will access the Permit Holder's construction site.
- Secure access to the project site to prevent unauthorized entry during non-operating hours and take steps to prevent
 unauthorized crane operation during non-operating hours, such as locking/disabling the crane operator's controls and
 disconnecting electrical power to the crane.
- Post emergency or after-hour contact telephone numbers on a WSDOT approved sign attached to State Highway right-of-way fence and a sign at the entrance to Permit Holder's construction site.
- Provide evidence of crane inspection certified by state/federal regulators as applicable.
- Ensure a minimum vertical crane boom clearance of eighty (80) feet as measured from the highest point of the roadway
 finished grade to the lowest point on the boom arm.

11. REMOVAL OF MONITORING WELLS. (Applicable to Counties and Limited Access in All Cities)

In accordance with the timeline stated in WAC 173-160-151 the Permit Holder shall notify WSDOT Representative in writing at least five (5) days prior to the removal of any Wells to allow WSDOT staff to monitor and review said removal. The Permit Holder shall remove the Wells at its expense in accordance with WAC 173-160 and any amendments thereto.

Further, upon termination of this Permit under any provision hereof, the improvements constructed by the Permit Holder on the premises shall be removed by the Permit Holder at Permit Holder's expense in accordance to WAC 173-160 and the Permit Holder shall restore the premises to the original condition prior to Permit Holder's operations.

12. ADVERTISING SIGNS. (Applicable to Counties and Limited Access in All Cities)

Any advertising adjacent to state highways must be in compliance with the Scenic Vistas Act of 1971, Chapter 47.42 RCW and Chapter 468-66 WAC. Violation of this section of the statutes will be sufficient cause for cancellation of this Permit. Advertising signs are allowed off State Highway right-of-way, subject to Local Codes and Regulations.

13. AS-BUILT CONSTRUCTION PLANS (Applicable on a case by case basis)

The Permit Holder shall provide WSDOT representative(s), listed in Special Provision (1), with detailed as-built drawings within ninety (90) calendar days of Work completion, if the originally approved Permit construction plans have been revised during the course of construction or if WSDOT requires modifications.

14. FINAL INSPECTION (Applicable on a case by case basis)

Upon completion of the Work, as proposed in Exhibit X - Plans, the Permit Holder shall notify WSDOT's representative, listed in Special Provision (1), in writing within ten (10) calendar days to obtain WSDOT's final inspection of the Work. Should WSDOT require any changes to the Work, Permit Holder agrees to make such modification as WSDOT deems necessary, in its sole discretion. Permit Holder shall make all such modifications at its sole cost and expense.