

GENERAL PROVISIONS FOR POLELINE, PIPELINE, AND BURIED CABLE PERMITS, & MISCELLANEOUS PERMITS

(rev) May 2001

APPLICANT _____ HIGHWAY _____ MP _____

WORKSITE

1. Applicant must call for utility locates before digging (1-800-332-2344). You may be held liable for damages. Pre-marking of excavation areas is required.

2. Applicant shall have a copy of this permit and all attachments at the work site. They shall be available to the District Maintenance manager or representative at their request.

3. Contractor to acknowledge receipt of and review of, by letter, the Oregon Administrative Rules (Chapter 734-55) governing miscellaneous facilities and operations on the highway right of way as the governing provisions of this permit or agreement.

4. Contractor to review the Oregon Administrative Rules (Chapter 734 Div 55) governing miscellaneous facilities and operations on the highway right of way as the governing provisions of this permit or agreement. WebSite: http://arcweb.sos.state.or.us/rules/OARS_700/OAR_734/734_055.html.

5. Access control fence must be maintained during construction and restored to its original or better condition after construction is complete.

6. The permittee shall not use the right of way to display advertising signs or merchandise of any kind.

7. The stopping and parking of vehicles upon State Highway right of way for the maintenance of adjoining property or in furtherance of any business transaction or commercial establishment is strictly prohibited.

8. All grass and small brush within the work area shall be rotary or flail mowed to ground level prior to the beginning of work to facilitate clean up. Disturbed areas shall be reseeded with grass native to the area in an appropriate seeding time.

9. The spreading of mud or debris upon any State Highway is strictly prohibited and violation shall be cause for immediate cancellation of the permit. Clean up shall be at the applicant's expense. The highway shall be cleaned of all dirt and debris at the end of each work day, or more frequently if so determined by the District Manager or representative.

10. Permittee shall replace any landscape vegetation or fences that are destroyed. Any damage that is not fully recovered within 30 days (weather permitting) shall be replaced by ODOT at the expense of the permittee. A "plant establishment" shall be understood to be part of the planting work to assure satisfactory growth of planted materials. The plant establishment period will begin when the original planting and all landscape construction has been completed and approved. The length of the establishment period will be one calendar year or as defined in the Special Provisions.

11. Applicant will install and maintain landscaped area as shown on the attached drawings. Planting shall be limited to low growing shrubs, grass or flowers that do not attain sufficient height to obstruct clear vision in any direction. The Commission or Engineer shall have the right to remove said landscaping at any time such removal may appear to the Commission to be in the public interest, without liability or loss, injury, or damage of any nature whatsoever.

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TRAFFIC

12. The work area during construction or maintenance performed under the permit provisions shall be protected in accordance with the current Manual on Uniform Traffic Control Devices for Streets and Highways, US Department of Transportation, and the Oregon Department of Transportation supplements thereto. Flaggers must have a card or certificate indicating their completion of an approved work zone traffic control course. All traffic control devices shall be maintained according to the ATTSSA Quality Standards for Work Zone Traffic Control Devices handbook.

13. Contractor to provide a detailed traffic control plan for each phase of the work, showing signs and cones. Plans to be submitted for approval by the District Manager or representative in advance of construction or maintenance.

14. All damaged or removed highways signs shall be replaced by the applicant. Installation shall be according to MUTCD standards or District Manager's specification, and shall be completed as soon as possible no later than the end of the work shift.

15. No lane restrictions will be permitted on the roadway during the hours of darkness, on weekends, nor between 6:00 AM and 9:00 AM, or 3:00 PM and 6:00 PM (Monday thru Friday) without prior authorization of the District Manager or representative.

16. Hours of work shall be:

DRAINAGE

17. On site storm drainage shall be controlled within the applicant's property. No blind connections to existing state facilities.

18. Excavation shall not be done on the ditch slopes. Trench excavation shall either be at ditch bottom or outside the ditch area. (Minimum depth at bottom of ditch-36", minimum depth at the outside of ditch-42".)

19. Only earth or rock shall be used as fill material and shall slope so as no to change or adversely affect existing drainage. Fine grade and seed the finished fill with native grasses to prevent erosion.

20. A storm drainage study will be required by a registered engineer meeting the standards of the National Pollution Discharge Elimination Systems (NPDES) when any of the following conditions apply:

Whenever a 4" pipe is inadequate to serve the developed area,

development site is 1 acre or larger in size and directly or indirectly affects state facilities,

or as directed by the District Manager or representative.

21. An advance deposit of \$ _____ (Order to Render Service) is required for ODOT Hydraulics Engineer (Bridge Section) to review and approve storm study calculations.

22. You will be required to provide "on site" retainage for storm water run off that exceeds that of undeveloped site.

23 Storm drainage study shall be a _____ 10 year, _____ 25 year, _____ 50 year, _____ 100 year, _____ other.

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24. All water discharged to an ODOT drainage system will be treated prior to discharge. All requests for connection to an ODOT storm sewer will meet any requirements of the National Pollutant Discharge Elimination System that could include: local jurisdiction approval of on site water quality treatment facilities, development of an operation and maintenance plan for any on site water quality treatment facility as determined by local jurisdiction.

EXCAVATION/CONSTRUCTION

25. Open cutting of pavement shall only be allowed in areas specifically approved by District Manager or representative.

26. Trench backfill shall be according to the attached typical drawing, marked as Exhibit A .

27. Open cutting of the highway will be allowed with construction in accordance with OAR 734-55-100. All excavation in paved areas shall be backfilled and the roadway surface patched before the end of each shift. In special cases where steel plates are allowed, said plates shall be pinned and a temporary cold patch applied to the edges. The permittee shall be fully responsible for monitoring and maintenance of temporary patching and steel plating.

28. Compaction test will be required for each open cut per ODOT Standard specification for Highway Construction. Tests shall be conducted every _____ LF per _____ Lift of a continuous trench by standard AASHTO T99 method. At the discretion of the District Manager or representative, results of such test shall be provided to District Manager or representative at applicants' expense.

29. Control Density Fill (CDF) shall be used as surface back fill material in place of crushed rock in open trenches that affect the travel portions of the highway. A ¾"-0 rock will be used for the aggregate. The amount of concrete used shall not exceed 3% of the total mixture's weight. Maximum compressed strengths must not exceed 100-150 psi.

30. Surface restoration shall be a minimum of 6" of hot AC, or match existing AC depth, compacted in 2" lifts, whichever is greater.

31. All rock shall be from an ODOT Certified material source.

32. Any area of cut or damaged asphalt shall be restored in accordance with the attached "T" type drawing. For a period of 2 years following the patched paved surface, the applicant shall be responsible for the condition of said pavement patches, and during that time shall repair to the District Manager or representative satisfaction any of the patches which become settled, cracked, broken, or otherwise faulty.

33. An overlay to seal an open cut area shall be completed prior to the end of the construction season, or when minimum temperature allows per ODOT Standard specification for Highway Construction. Typical overlay shall be 1 ½" deep and cover the affected area from edge of pavement to edge of pavement, and taper longitudinally 50' : 1". Taper may be adjusted by the District Manager as required. For a period of two years following this patching of the surface, the applicant shall be responsible for the condition of said pavement patches, and during that time shall repair to the District Manager or representative's satisfaction any of the patches which become settled, cracked, broken or otherwise faulty.

34. Highway crossing shall be bored or jacked. Bore pits shall be located behind ditch line or in areas satisfactory to the District Office. Unattended pits shall be protected by a 6-foot fence or shall be backfilled or steel plated and pinned.

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35. Applicant shall install a "tracer wire" or other similar conductive marking tape or device, if installing any non-conductive, unlocatable underground facility, to comply with the Oregon Utility Notification Center, One Call System (per OAR 952-01-0070 (6)).
36. Trench backfill outside of ditch line or in approved areas can be native soil compacted at optimum moisture in 12" layers to 90% or greater of the maximum density.
37. Native material found to be unsatisfactory for compaction shall be disposed of off the project, and granular backfill used.
38. Trench backfill in rock slope or shoulder shall be crushed 1"-0 or ¾"-0 size rock compacted at optimum moisture in 12" layers to 95% of maximum density by standard AASHTO T99 method.
39. Where excavation is on fill slope steeper than 2:1 slope protection shall be used with 4" size rock laid evenly to a minimum depth of 12"
40. No more than 300' of trench longitudinally along the highway shall be LEFT open at any one time and no trench shall be left in an open condition overnight.
41. Areas of disturbed cut and fill slopes shall be restored to a condition suitable to the District Manager or representative. Areas of erosion to be inlaid with an acceptable rip rap material.
42. All underground utilities shall be installed with a 3' or more clearance from existing or contract plans guardrail post and attachments. All non-metallic water, sanitary and storm sewer pipe shall have an electrically conductive insulated 12-gauge copper tracer wire the full length of the installed pipe using blue wire for water and green for storm and sanitary sewer piping.
43. Any area of cut or damaged concrete shall be restored in accordance with the attached Typical Section-Pipe Section under sidewalk.
44. Signs and pedestals shall be placed as near the highway right-of-way line as practical. In no case shall pedestals and line markers be located within the highway maintenance area.
45. No cable plowing is allowed within the lateral support of the highway asphalt (i.e. at 6' lower than the edge of the asphalt, no plowing with 9' of the edge of the asphalt).
46. All pipe and bridge attachment hardware shall be submitted to the ODOT Operations Structural Coatings Coordinator for approval.
47. Expansion joints of an ODOT approved type to be located in the closed proximity with the expansion joints of the structure. ODOT Bridge Office Practice Manual attached.
48. Adhesive anchors only are acceptable for support brackets. For a list of acceptable adhesive anchors or more information, see the ODOT Bridge Office Practice Manual.

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49. Field drilled holes in the stiffeners and areas damaged by drill shall be painted with two coats of zinc-rich primer prior to assembly. Methods shall be approved by ODOT Operations Structural Coatings Coordinator.
50. Neoprene gaskets to be placed between the mounting plates and stiffeners. ODOT Bridge Office Practice Manual attached.
51. Applicant shall be responsible and liable for (1) investigating presence/absence of any legally protected or regulated environmental resource(s) in the action area; (2) determining any and all restrictions or requirements that relate to the proposed actions, and complying with such, including but not limited to those relating to hazardous material(s), water quality constraints, wetlands, archeological or historic resources(s) state and federal threatened or endangered species, etc; (3) complying with all federal, state, and local laws, and obtaining all required and necessary permits and approvals.
52. If the applicant impacts a legally protected/regulated resource, applicant/permittee shall be responsible for all costs associated with such impact, including, but not limited to all costs of mitigation and rehabilitation, and shall indemnify, and hold harmless ODOT for such impacts and be responsible and liable to ODOT for any costs or claims that ODOT may have.
53. Plans are approved in general only and does not relieve the applicant from completing the construction improvements satisfactory to ODOT. Field changes may be required by the District Manager or representative. When revisions are made in the field, as built drawings will be submitted to the District Office.

Applicant _____ ODOT Rep. _____ Date _____