



Private Development Engineering Division
City of Bend
(541) 388-5580
engineering@bendoregon.gov
710 NW Wall Street, Bend OR 97703

This submittal form is to be completed as part of your application with the City of Bend. *Download this form before completing fillable fields*, then upload with your application through the Online Permit Center at www.bendoregon.gov/permitcenter.

BLASTING FORM

Other permit numbers associated with this project: _____

Blasting Contractor Contact Information

Applicant/Contact Name: _____ Phone: _____

Address: _____
City State ZIP

Landowner Name: _____ Phone: _____

Address: _____
City State ZIP

Engineer Name: _____ Phone: _____

Address: _____
City State ZIP

Submitter Name: _____ Phone: _____

Address: _____
City State ZIP

Property Information

Property location (address, cross street, intersection, general area): _____

Tax Map & Parcel Number: _____

Subdivision Name: _____ Phase: _____

Total Land Area: _____

Estimated Start Date: _____ Estimated Completion Date: _____



Accommodation Information for People with Disabilities

To obtain this information in an alternate format such as Braille, large print, electronic formats, etc. please contact the Private Development Engineering Division at engineering@bendoregon.gov or (541) 388-5580; Relay Users Dial 7-1-1.

Maximum Depth of Cut: _____ Maximum Depth of Fill: _____

Maximum Existing Slope: _____ Maximum Final Slope: _____

Note: Additional permits may be required by DEQ. This permit does not grant approval for any necessary DEQ permits. All necessary DEQ permits shall be obtained before beginning any activity.

Submittal Requirements

- Blasting Plan (00335.40.e) – see below
- Pre-blast Survey (00335.0.c) – provide results of all accepted surveys
- Blasting Notification (00335.40.d) – draft notice

By signing, I agree to comply with all provisions of City of Bend Grading/Clearing Ordinance NS-1879 and the Blasting requirements as identified in section 00355 of the 2008 Oregon Standard Specifications for Construction. I have examined all statements and information contained herein, and all attached exhibits, and to the best of my knowledge and belief, they are true and correct.

Applicant: _____ Date: _____

Owner: _____ Date: _____

Blasting Plan Requirements per Section 00335 of the Oregon Standard Specifications for Construction. Each Blasting plan shall contain the full details of the drilling and blasting patterns, vibration, fly rock and noise reduction methods, blast area security measures and traffic control that the contractor proposes to use.

Blasting Contractor shall submit a blasting plan in accordance with the above referenced specifications which included but is not limited to the following information:

- Legibly drawn to scale (engineer's scale in an easily readable size, such as 1"=40'), with North arrow.
- Property lines shown with dimensions, existing easements and setbacks. Show adjacent streets with names.
- Show all existing/proposed utilities.
- Show perimeter outline of existing and proposed structures.
- Show building and garage entrances, driveway access locations from street, access roads and points of entry to the grading/clearing site including gravel construction entrances.
- Station limits of proposed shots
- Removal of overburden
- Plan and cross section diagrams of proposed drill pattern for controlled and production blast holes including buffer rows, free face, burden, blast hole spacing, blast hole diameters, blast



Accommodation Information for People with Disabilities

To obtain this information in an alternate format such as Braille, large print, electronic formats, etc. please contact the Private Development Engineering Division at engineering@bendoregon.gov or (541) 388-5580; Relay Users Dial 7-1-1.

hole angles, lift height and sub drill depth. Accurately draw to scale and show each cut area to be blasted.

- Loading diagram showing the type, amount and specific gravity of explosives, primers, and initiators, and location depth, and type of stemming
- Initiation sequence of production and controlled blast holes including delay times and delay system.
- Manufacturer's product data sheets for all explosives, primers and initiators to be used
- Provide notification, in writing once, at least 48 hrs before blasting begins, and again on the day blasting operations occur
- Associated traffic control plan
- Provide a detailed description of the Safety and Flyrock (00355.40.b) controls measures that will be implemented during blasting operations.

Please describe any additional safety measures and site controls that will be used during blasting operations.



Accommodation Information for People with Disabilities

To obtain this information in an alternate format such as Braille, large print, electronic formats, etc. please contact the Private Development Engineering Division at engineering@bendoregon.gov or (541) 388-5580; Relay Users Dial 7-1-1.