

SECTION 3: APPROACH PERMITS AND STANDARDS

3.1 APPLICABILITY

A. Prior to the start of any construction activity of that portion of an approach located within a County right-of-way, the property owner or his agent shall make application for an approach permit to the Bonner County Public Works Department on forms provided by the Department in accord with Title 2, BCRC. Applications shall be accompanied by a drawing showing the design and location of the approach and any culverts, traffic control devices or other structures associated with the approach construction. A vicinity map shall accompany the application showing the location of the County right-of-way, and the travel way for a distance of four hundred (400) feet in each direction from the new access. Other intersections, approaches and driveways shall be shown upon the vicinity map. The fee for an approach permit is set by Resolution of the Bonner County Board of Commissioners.

B. This standard hereby adopts all requirements and instructions on the approach permit.

C. It is the applicant's responsibility to contact "One-Call" prior to the start of construction at 1-800-626-4950.

D. For the purposes of this Section, the term "approach" shall be used to mean all entrances and intersections for three or more residences or any commercial or industrial access including temporary or permanent logging roads. An entrance for less than three residences is included in Section 4, Driveway Permits and Standards.

E. The standards within this section shall be applicable to that portion of new entrances located within a County right-of-way, or entering upon a County maintained road.

F. Any changes in the type of surfacing or use shall require a permit.

3.2 GENERAL

A. Access to State Highways is regulated by the Idaho Transportation Department (ITD). The property owner is responsible to coordinate with ITD for satisfactory completion of any requirements.

B. Bonner County reserves the right to restrict access onto County roads. In new subdivisions, the developer may be required to provide joint access to lots with frontage of less than 300 feet. Corner lots will be required to access on the

roadway with the lowest classification and as close as practicable to the property line most distant from the intersection. All new intersections shall comply with Section 6.7 and 6.11 of this standard. All construction of accesses shall conform with the standards within this Section and with the terms of the permit issued. The Bonner County Public Works Department has the right to review the safety issue of all accesses onto the public roadway and require a new permit for previously constructed accesses.

C. Accesses shall be designed so that backing maneuvers from or onto a public road will not occur.

D. A traffic impact study may be required for subdivisions, multi family residences, commercial or industrial accesses. The costs of the study shall be the responsibility of the applicant. Refer to Section 9, Bonner County Traffic Impact Study Guidelines.

3.3 STANDARDS

That portion of any new access within a County right-of-way or entering onto county maintained roadways shall comply with the following standards:

A. The location, design and configuration of the access shall conform to the specifications and dimensions shown on Plate 1.

B. No new access on collectors or arterial roads shall be located within three hundred and thirty (330) feet of an existing access, or the intersection of two public road rights-of-way. Locate accesses directly across from existing accesses where possible.

C. New accesses shall intersect the roadway at an angle of between eighty (80) and ninety (90) degrees, and as close to ninety (90) degrees as is possible.

D. Culverts under new accesses and located within a County right-of-way shall have a minimum diameter of twelve (12) inches and shall be double walled HDPE pipe or galvanized metal. Culverts shall be located and sized so as to form a continuation of the existing roadside drainage system and shall extend beyond the toe of any fill placed in association with the access. An engineering study may be required to size the culvert at the discretion of the Bonner County Public Works Department, the cost of the study shall be at the expense of the applicant. The Bonner County Public Works Department also has the ability to require galvanized metal in certain circumstances.

E. That portion of approaches located within a County right-of-way shall have a minimum travel surface width of thirty (30) feet, and the surface of the access shall be connected to the surface of the County roadway by a curve with a radius of at least thirty (30) feet.

F. Reasonable effort shall be made to ensure all new approaches slope downward from the roadway. That portion of a new approach located within a County right-of-way shall have a slope of two percent plus or minus (2%+/-). The approach shall be designed as to prevent surface water runoff from reaching the County roadway.

G. The minimum sight distance for new approaches entering arterial, collector or local access roads shall be a minimum of:

MPH	25	35	45	55
Feet	250	400	600	850

With a minimum sight triangle of 40 feet. See Plate 2, Sight Triangle at Intersections. Permittee/Owners shall be required to perform necessary brush removal to maintain sight distance.

If the design speed is not posted in the field a design speed of 35 MPH will be assumed for encroachment permits on gravel roads and 45 MPH will be assumed for encroachment permits on paved roads, unless determined otherwise by the Public Works Director.

H. During construction of approaches, such barricades, signs, and other traffic control devices shall be erected and maintained in conformance with the latest edition of the Manual on Uniform Traffic Control Devices and in accordance with the approved traffic control plan.

3.4 RESTORATION REQUIREMENTS

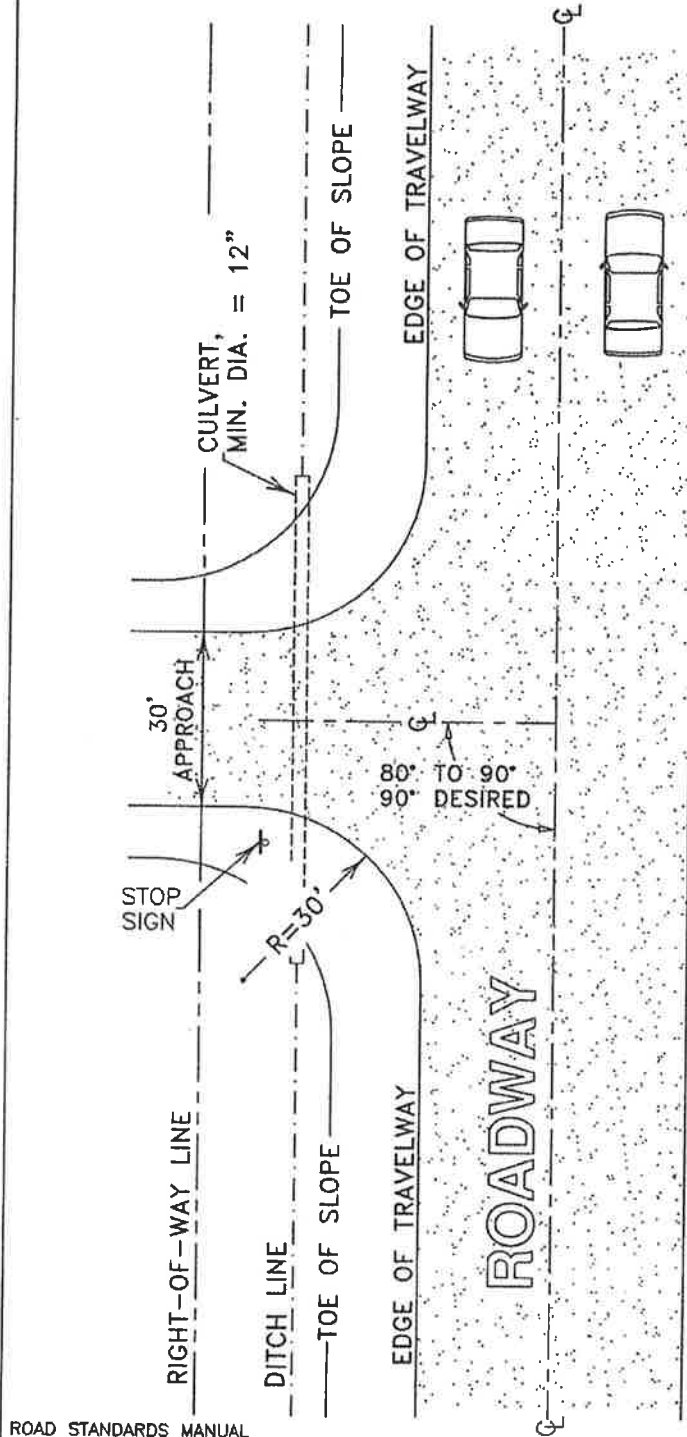
A. Existing drainage ditches, culverts, etc., shall be kept clean at all times and temporary diversion of any drainage system will not be permitted without the consent of the Bonner County Public Works Department. Any drainage culvert, catch basin, manhole or other drainage structures disturbed by excavation shall be replaced with new material or repaired to the satisfaction of the Bonner County Public Works Department. Temporary erosion/sedimentation control measures shall be employed to protect adjacent property and storm drain facilities in accordance with Best Management Practices.

B. Any disturbance of the travel surface, shoulders, ditches drainage or traffic control devices shall be repaired and restored to its prior condition or better. If surface or pavement settling should occur within one (1) year of the installation of the approach, repairs shall be made by the applicant as directed by the Bonner County Public Works Department and at no cost to the County. If the applicant fails to make the necessary repairs, the County may initiate the repair and bill the applicant. No new permits within County rights-of-way will be issued to the applicant until such claim has been settled.

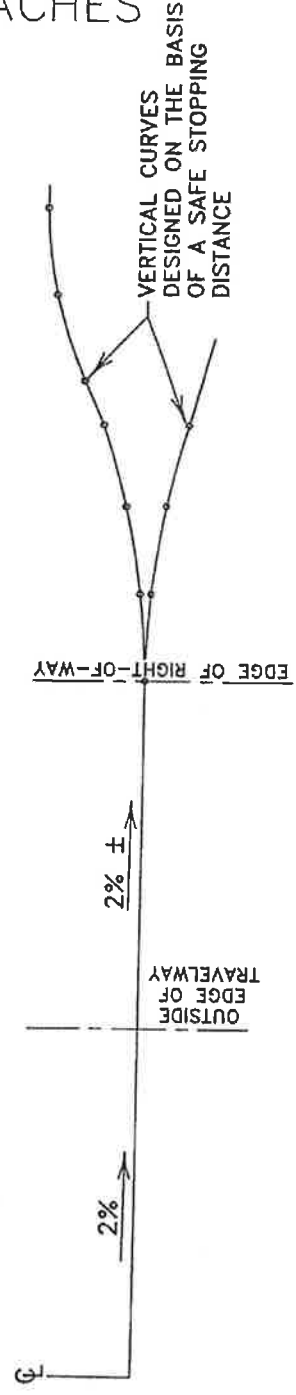
C. Upon completion of construction of the approach, all rubbish and debris shall be immediately removed and the roadway and the roadside shall be left neat and presentable to the satisfaction of the County.

D. All areas within the County right-of-way which have been disturbed or denuded of vegetation shall be reseeded, in accordance to ISPWC standards, as soon as possible after construction is completed to the satisfaction of the Bonner County Public Works Department.

PLATE 1: STANDARD APPROACHES



PLAN DIMENSION REQUIREMENTS
NOT TO SCALE



GRADE REQUIREMENTS
NOT TO SCALE