

POLICY IV.G ROAD STANDARDS

A. GENERAL REQUIREMENTS

1. The City of Bonners Ferry roads standards shall be those of the following standards, most recent version except as otherwise identified in this policy:
 - a) Boundary County Road Standards Manual. As proposed or latest adopted version.
 - b) Idaho Standards for Public Works Construction.
 - c) Manual on Uniform Traffic Control Devices (MUTCD)
 - d) Best Management Practices accepted by the State of Idaho.

B. EXCEPTIONS

1. The City will consider designs with not in compliance with the City's standards, if they are completed and stamped by a professional engineer
2. Driveway Approaches:
 - a) Driveway approach configurations will be considered on a case by case basis.
 - b) Minimum approach width for a primary residential access is 24'.
3. The minimum culvert size is 12".
4. The minimum radius will be as follows:
 - 15 mph: 107' radius
 - 20 mph: 198' radius
 - 25 mph: 333' radius
 - 30 mph: 510' radius
 - Radius is measured to the centerline of the road.

C. NEW STREETS AND STREETS IMPROVED FOR DEVELOPMENT

1. Dedication: Arterial and collector streets as shown on the Comprehensive Plan shall be dedicated to the public in all cases; in general, all other streets shall also be dedicated to public use. Private streets and roads are discouraged.
2. All streets, sidewalks, curbs-gutters, driveway approaches and storm water drainage systems need to be pre-approved by the City and shall be constructed in accordance with the current edition of the "Idaho Standards for Public Works Construction".
3. All Streets and alleys shall be hard surfaced with concrete or "hot-mix" asphalt paving.

4. Stub Streets: Where adjoining areas are not subdivided, the arrangement of streets shall be such that said streets extend to the boundary line of adjacent tracts to make provisions for the future extension of said streets in adjacent areas;
5. Sidewalks and Pedestrian Walkways: Sidewalks shall be installed for areas that have two and one-half (2 1/2) or more residences per acre, multi-family developments, where there is an existing or planned pedestrian way, and along arterials or highways. Sidewalks to be a minimum of six (6) feet wide.
6. Relation to Topography: Streets shall be arranged in proper relation to topography so as to result in usable lots, safe streets and acceptable gradients.
7. Alleys: Alleys shall be provided in multiple dwelling or commercial subdivisions unless other provisions are made for service access and off-street loading and parking. Dead-end alleys shall be prohibited in all cases.
8. Half Streets: Half streets shall be prohibited. Whenever a tract to be subdivided borders on an existing half or partial street, the other part of the street shall be dedicated and constructed within such tract.
9. Street Right-of-Way Widths: Street and road right-of-way widths, measured from property line to property line, shall conform to the adopted Transportation Plan or Comprehensive Plan and the rules of the Idaho Transportation Department and highway district or department having jurisdiction. Minimum right-of-way standards are as follows:

<u>Highway and Street Types</u>	<u>R/W Widths</u>	<u>Constructed surface width</u>
Expressway or Freeway	160 – 260 feet	140 – 240 feet
Arterial	80 feet	40 feet
Collector Street	60 feet	28 feet
Minor Street	60feet	24 feet
Alley	20 feet	12 feet

10. Street Grades: Street grades shall not exceed percent (6%) unless an exception is made based on site conditions.
11. STREET NAMES: The naming of streets and issuing of addresses shall conform to the current City ordinances and policies.