

Pursuant to Section 4.010 of the City of Unity Subdivision Ordinance the city council RESOLVES as follows:

SECTION 1. Definitions. As used in this resolution:

- (1) "Arterial" means a road or street used or intended to be used as a part of the principal network of through traffic within the city.
- (2) "Alley" means a road or street providing only secondary access to a lot or parcel of land.
- (3) "Collector" means a road or street used or intended to be used primarily for movement of traffic between arterials and local streets.
- (4) "Cul-de-sac" means a road or street having only one outlet for traffic with a turn-around at the opposite end. Such a road or street is not intended to be extended or continued onto adjacent land.
- (5) "Dead end" means a road or street having only one outlet for traffic, abruptly ended at the opposite end. Such a road or street is intended to be subsequently extended onto adjacent land.
- (6) "Half street" means a road or street containing a portion of the width of a road or street, usually along the boundaries of a subdivision or major partition, and the remaining width shall be provided in another or subsequent subdivision or major partition.
- (7) "Local" means a road or street used or intended to be used to provide access to the abutting lots or parcels.
- (8) "Right-of-way" shall include all bridges, fills and other structures or improvements designed or intended to provide continuity of such way.
- (9) "Road or street" means a public or private way that is created to provide ingress or egress for persons to one or more lots or parcels of land.
- (10) "Sidewalk" means a designated access way within a road or street right-of-way that is designed or intended to be used only for pedestrian traffic.

SECTION 2. Cul-de-sacs; half streets; dead ends; alleys. (1) Cul-de-sacs shall not be used except in those situations where no practical alternative reasonably is available.

- (2) Half streets shall not be used except in those situations where the abutting land reasonably may be expected to be subsequently subdivided or partitioned.
- (3) Dead end streets shall not be used except in those situations as mentioned in (2) of this Section.
- (4) Alleys shall not be required except in those situations where they reasonably are required to provide secondary access for fire protection and off-street loading and unloading in industrial and commercial land use zones.

SECTION 3. Sidewalks. (1) Sidewalks may be required in subdivisions and major partitions of land where reasonably they are required to continue existing patterns of development.

- (2) Sidewalks, when required, shall:
 - (a) Be at least 4 feet in width or the width of the existing pattern of development, whichever is the greater width;
 - (b) Have at least 3 inches of washed 3/4 inch gravel base;

(c) Be constructed of 4 inches of Portland Cement concrete (6 bag mix) with transverse expansion joints at no greater intervals than 20 feet and transverse contraction joints at no greater intervals than 5 feet.

(3) The finished sidewalk elevation shall conform to existing sidewalks, driveways or curbs and shall have a lightly broomed surface.

SECTION 4. Roads or streets; minimum standards. (1) The following minimum standards shall apply to all roads or streets created in subdivisions or major partitions of land.

(a) Geometric design standards:

1. Right-of-way: 60 feet for all roads or streets, except that a cul-de-sac shall have a turn-around radius of 50 feet; and an alley shall be 16 feet.

2. Angle of intersection: All roads or streets shall intersect at right angles where reasonably practical; in any event the smallest angle of any intersection shall be no less than 60 degrees;

3. Radius of curvature: The radius of curvature for the centerlines of arterials shall be 300 feet; 200 feet for collectors and 100 feet for all other roads or streets.

4. Tangents: Where topographic conditions will allow, tangents between curves shall be 100 feet in length; tangents for arterials and collectors shall have a length of 100 feet prior to the point of intersection of the right-of-way line of another street.

5. Grade: Maximum of 6% for arterials and 10% for all other roads or streets.

6. Paving or surfacing width: 40 feet for arterials; 16 feet for alleys and 30 feet for all others, except that turn-arounds for cul-de-sacs shall have a paving radius of 40 feet.

(b) Structural design standards:

1. Base: 10 inches of compacted pit run gravels for all roads or streets.

2. Paving or surfacing: 2 inches of compacted asphaltic concrete; 2½ inches of oil-crushed rock mat (Macadam); or 4 inches of ¾"-0 crushed rock according to subsection (2) of this section.

3. Signs: Appropriate traffic control signs shall be provided at 4-way and T intersections of roads or streets.

(2) (a) The paving or other surfacing of roads or streets shall be determined by the existing street surfaces to be extended into a subdivision or major partition. In any event, however, all roads or streets created shall have at least a ¾"-0 crushed rock surface.

(b) The specifications for asphaltic concrete and macadam road surfacing shall be determined by reference to such specifications established by the Oregon State Highway Division.

SECTION 5. Drainage. The subdivider or major partitioner shall provide such drainage structures and fill as may be necessary to prevent the ponding of water within the rights-of-way of roads or streets and to insure the unimpeded flow of water within the natural drainage courses traversed by a road or street.

SECTION 6. Effective Date. The provisions of this resolution will become operative on the effective date of the city's subdivision ordinance.

SECTION 7. Revision. This resolution may be amended or revised in accordance with the provisions of the city's charter.

PASSED and ADOPTED this 11th day of December, 1979.

Harry Dean Stratter
Mayor

Attest: Larene Bradford
City Recorder