

RESOLUTION 95-1

BE IT RESOLVED by the Mayor and City Council of the City of Rexburg, Idaho, that effective January 4, 1995, the City of Rexburg adopts the standards and specification set forth in the City of Idaho Falls Standard Drawings & Specifications, as the City of Rexburg's minimum Standard Drawings & Specifications and any additions, amendments or addenda thereto established by the City Engineer.

FURTHERMORE, ANY SUBDIVISION WHICH SHALL REQUEST ANNEXATION INTO THE City of Rexburg or any subdivision which is in the Rexburg Impact Zone and all lots less than one acre in size, must be in substantial compliance with the Rexburg Standard Drawings & Specifications prior to being annexed or approved, unless modified by an annexation or development agreement. The terms of this resolution, if in conflict with any existing Ordinances or Resolutions, shall be controlling. Specifically, this Resolution applies to Ordinance No. 658 (Rexburg Subdivision Ordinance).

ADDITIONALLY the City establishes the following policies and guidelines.

STREETS

Streets shall have as a minimum:

1. 5' Wide Sidewalks on both sides
2. Concrete Curb & Gutter on both sides
 - Normal minimum grade = 0.40%
 - Absolute minimum grade = 0.30% can be used only under unusual circumstances with prior written approval of the City Engineer.
3. Street Ballast Thickness
 - A. Residential Streets
 - i. 2 1/2 inch thickness of hot asphalt plant mix
 - ii. 3 1/2 inch thickness of 3/4 inch Aggregate Base
 - iii. Granular sub base material thickness as required by the City Engineer (Normally 12 inches, but may vary depending on traffic volumes and strength of subgrade soils.)
 - B. Arterial Streets & Heavy Duty Industrial Commercial Streets
 - i. 3 1/2 inch thickness of hot asphalt plant mix
 - ii. 6 inch thickness of 3/4 inch Aggregate Base
 - iii. Granular sub base material thickness as required by City Engineer.
(Normally 20 inches, but may vary depending our traffic volumes and strength of sub grade soils.)
4. Asphalt Chip Seal of street surfaces to be placed within 2 years of the date the street surface is constructed or may be included in a City Seal Coat project if such is approved in the Annexation/Development Agreement.
5. Street right-of-way widths and curb-to-curb widths shall be as approved by the City Engineer

and City Planning Zoning Commission.

WATERLINES

1. Water lines shall be Class 51 Ductile Iron
2. Minimum water main size shall be 6 inch diameter
3. Maximum distance between fire hydrants shall be 600 feet in single family residential zoned areas.
4. Fire flow requirements, fire hydrant spacing and related waterline size(s) shall be as required in the Uniform Fire Code for zones or developments other than single family residential.
5. Gridded and/or looped water mains are to be installed whenever possible. Six (6)-inch mains may have up to three hundred (300) feet of dead end service with one fire hydrant; eight (8)-inch mains, up to five hundred (500) feet of dead-end service with up to two (2) hydrants or one hydrant and one fire sprinkler system on the dead-end.
6. Minimum depth of cover over water mains shall be 5 feet.
7. Water mains shall be valved at intersections and other locations so that not more than 600 foot long segment of water main has to be taken out-of-service to provide needed maintenance/repair work.
8. Water mains shall be stubbed-out to the edges of developing property to allow for future water main service to adjacent property and to provide the required looping/gridding of the overall water main system.
9. Individual house/business water service lines shall be stubbed-out to lots adjacent to new streets so as to minimize the need for future excavation work in new streets.
10. Developers are financially responsible for a minimum six (6)-inch diameter water main or such large size water main as may be needed to provide the required fire flow for the proposed new development. (See Item 4 above and Uniform Fire Code requirements.)

SANITARY SEWER & STORM DRAINS

1. Minimum sanitary sewer main size shall be 8 inch diameter. Minimum storm drain size shall be 12 inch diameter
2. Manholes shall be no more than 400 feet apart
3. At manholes, inlet inverts shall be higher than outlet inverts as follows:
 - 0.10 feet - sewer line angles of 60 degrees or larger
 - 0.05 feet - sewer line angle of less than 60 degrees larger than 10 degrees
 - Continue slope of inlet pipe - sewer line angles of 10 degrees or less
4. At manholes, pipes of differing diameters shall be located (vertically) so as to match their 0.8 diameter points.
5. Minimum pipe grades shall be as approved by the City Engineer
6. Sewer mains shall be stubbed out to the edges of developing property to allow for future sewer main service to adjacent property. Sewer mains shall be kept as deep as practical so as to provide the possibility of sewer service to as large an area as possible.

7. Individual house/business sewer service lines shall be stubbed-out to lots adjacent to new streets so as to minimize the need for future excavation work in new streets.

8. Developers are financially responsible for a minimum eight (8)-inch diameter sewer main or such larger size sewer main as may be needed to provide sewer service for the proposed new development.

9. Developers are financially responsible for a minimum twelve (12)-inch diameter storm drain main or such larger size storm drain size as may be needed to provide for storm drainage run off from the proposed new development.

10. Developers are financially responsible for sanitary sewer or storm drain line depth up to sixteen feet (16') to pipe flow line. Deeper depths that are necessitated to serve adjacent yet-to-be developed property will be participated in by the City as such may be approved in the Annexation/Development Agreement.

11. Storm drainage rainfall values and run off coefficients shall be as established by the City Engineer.

12. In unsewered subdivision, a house sewer service line shall be constructed anywhere from 10' from the side of the house facing the street to the edge of the street right of way to facilitate an easy connection to a future sanitary sewer main in the street.

Dated this 15 day of February, 1995.

CITY OF REXBURG

BY: Nile L. Boyle, Mayor

ATTEST:

Rose Bagley, City Clerk