

AN ORDINANCE RELATING TO THE UNIFORM BUILDING CODE PERTAINING TO EXTERIOR WALL COVERINGS, AMENDING ORDINANCE NO. 202, AND DECLARING AN EMERGENCY:

WHEREAS, the City of Troutdale is concerned with the long-range community value and quality of life as pertaining to housing construction in the Troutdale area, and

WHEREAS, the State of Oregon Structural Codes Advisory Board has acknowledged that the City of Troutdale experiences higher than average wind loads because of its location relative to the Columbia River Gorge, and

WHEREAS, "double-wall construction" increases the structural integrity and wind seal capability of the housing units, and

WHEREAS, Ordinance No. 202 specified a construction standard to be used for the exterior walls which will resist the wind loadings of the Troutdale area, and

WHEREAS, there are now other materials and other construction techniques that can also meet the identified performance factors and still meet the concerns of the City for high quality, long-lasting, energy efficient housing;

NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF TROUTDALE THAT ORDINANCE No. 201, SECTION 1, IS AMENDED AND REVISED TO READ AS FOLLOWS:

Section 1 -- Section 2517 (g), Subparagraph 1 of the Uniform Building Code of the International Conference of Building Officials, 1976, shall include the following:

- (1.) Double Wall -- All siding as specified in this section shall be installed over a minimum sheathing material as permitted by this code which meets or exceeds the structural equivalent of 3/8" exterior glue plywood sheathing; and
- (2.) Exterior Wall -- The double wall shall have a total minimum thickness of 7/8" with a sheathing wall as in Section 1 of this ordinance and an exterior siding material as otherwise permitted by this code; or any other double wall thickness less than 7/8" shall be capable, alone or in combination with other bracing materials, of resisting lateral wind loadings produced by a nominal wind load of 33.5 pounds per square foot.

Section 2 -- The Building Official of the City of Troutdale is the City official with the authority and responsibility for accepting or rejecting any performance equivalents proposed by an applicant for a building permit as related to the standards and criteria of this ordinance.

Section 3 -- The Building Official shall establish and keep a current list of commonly acceptable combinations of materials and construction techniques meeting the standards and criteria of this ordinance. The Building Official may require such additional information as he deems necessary to make the determinations as provided in Section 2.

Section 4 -- Inasmuch as this ordinance is necessary for the immediate preservation of the public health, peace and safety of the people of the City of Troutdale in the judgment of the Common Council, now, therefore, an emergency is hereby declared to exist and this ordinance shall be in force and effect from and after its passage by the Common Council of the City of Troutdale and its signing by the Mayor.

PASSED BY THE COMMON COUNCIL OF THE CITY OF TROUTDALE THIS 13 DAY OF June 1978.

YEAS: 5

NAYS: 0

SIGNED BY the Mayor this 13 day of June, 1978

ATTEST: *Jerri Widner*
Jerri Widner, City Recorder

R. M. Sturges
R. M. Sturges, Mayor