MEMORANDUM

To: Planning Department

Date: 2/13/09

From: H. G. (Spike) Wadsworth

Subject: Development Review Application and waiver request

You will find attached four copies of the following and a CD of the materials:

Development Review Application and Responses

- Site Plan
- Title company map
- North, west and east elevations

I understand a waiver is required to eliminate the need for signed stamped plans by an Engineer or Architect showing how any enclosed crawl space underneath the addition would have hydrostatically controlled doors/louvers that would allow the unimpeded flow of flood water.

Since there will be no enclosed space under the elevation and the floor level of the addition is at least one foot above the 100 year flood elevation, I am requesting a waiver of this requirement.



DEVELOPMENT REVIEW APPLICATION

Annexation [] Appeal and Review * [] [] Conditional Use [] [] Design Review [] [] Easement Vacation [] [] Extraterritorial Ext. of Utilities [] [] Final Plat or Plan [] [] Flood Plain Construction [] [] Hillside Protection and Erosion Control [] [] Historic District Review [] [] Legislative Plan or Change [] [] Lot Line Adjustment * /** [] [] Minor Partition (Preliminary Plat or Plan)		[] Non-Co [] One-Yea [] Planned [] Pre-App [] Quasi-Ju [] Street V [] Subdivis [] Tempora [] Tualatin [] Variance [] Water Re [] Willame	Non-Conforming Lots, Uses & Structures One-Year Extension * Planned Unit Development Pre-Application Meeting * Quasi-Judicial Plan or Zone Change Street Vacation Subdivision Temporary Uses * Tualatin River Greenway Variance Water Resource Area Protection/Wetland Willamette River Greenway Other/Misc		
TOTAL FEES/DEPOSIT Y. Shorn, Sher	re-Application / Sidewalk Use Application forms available in the forms a	nd application section * No CI	n of the City W D required/	Temporary Sign Application Vebsite or at City Hall. ** Only one copy needed	
OWNER'S	ADDRESS	CITY	ZIP	PHONE(res.& bus.)	
APPLICANT'S NA	ADDRESS	CITY	ZIP	PHONE(res.& bus.)	
CONSULTANT	ADDRESS	CITY	ZIP	PHONE	
1. All ap 2. The or 3. A den period 4. Four (4) comp must be subm	plication fees are non-refundable (evener/applicant or their representatial or grant may be reversed on application). The copy sets (singlatited with this application atterials must also be subrated.	excluding deposit). excluding deposit). excluding deposit). eive should be presented. No permit with esided of appoint One (1) comp	Tota nt at all publi ll be in effect clication n olete set of	c hearings. until the appeal naterials f digital	
by authorized staff SIGNATURE OF PROI X SIGNATURE OF APPL X BY SIGNING THIS APP ACCEPTANCE O	leve	Date Date Date RIZED REASONAE S NOT INFER A	applicable to 2 / 3 / 3 / 3 / 3 / 3 / 3 / 3 / 3 / 3 /	o my application. O G TO THE PROPERTY. TE SUBMITTAL.	

PLANNING AND BUILDING; 22500 SALAMO RD #1000; WEST LINN, OR 97068; PHONE: 656-4211 FAX: 656-4106

DEVELOPMENT REVIEW APPLICATION RESPONSES

FOR FLOOD PLAIN CONSTRUCTION

Property owner: Homer G. Wadsworth and Y. Sherry Sheng

Address: 5725 River St., West Linn, OR

Date: 2/13/09

<u>Project</u>: Addition to existing sunroom to create a separate sitting room of 13' by 15' at the second level with no construction at the ground level other than two supporting posts. The room will attach to the existing sunroom end wall (engineered with steel stitch plates, etc.).

Responses regarding CDC Sections:

27.060. approval criteria:

- A. Other than the two supporting posts, there will be no development, excavation or fill so flood storage and conveyance capacity will not be affected.
- B. There will be no net fill increases.
- C. There will be no excavation.
- D. The finished floor will be at least one foot above the 100 year flood level.
- E. There will be no temporary fill.
- F. There will be no encroachments, new construction or other developments in floodways.
- G. There will be no improvements to the floodplain or floodway which will impact the flood carrying capacity of the river.
- H. There will be no new culverts, stream crossings or transportation projects.
- I. There will be no excavation or fill involved in the construction.
- J. All necessary permits will be provided which are required to perform and complete the construction.

27.070. construction materials and methods:

A-E. All new construction and electrical will be above the flood level with the exception of the two supporting posts. These supporting posts will be constructed to minimize flood damage and water damage to the posts. There are no plumbing or sewage systems involved.

F. The elevated room addition will be anchored with appropriate posting and Strong-Tie connectors.

27.080. residential construction:

Since the elevated addition will be at least one foot above the 100 year flood elevation and is open below with only two supporting posts involved, the addition will meet the requirements of this section.

The Associate Planner states that the property is in the 100 year floodplain and partially in the 1996 flood boundaries. He goes on to say that the 100 year floodwaters are expected to reach an elevation of 48 feet above sea level. The finished floor elevation of the addition must be at an elevation of at least 49 feet. In this case the sun room will be elevated at the level of the second floor and supported by posts. There will be no enclosed or livable space at grade. Given the fact that "at grade" elevation of 5725 River Street is 40-41 feet, the addition will be well above the floodwaters.

Therefore the addition will have no impact on any flooding.

Willamette giver OUTAXLOT # TOJXAT HSESSOR'S MAP # 22E 30BD00300 high edge of bank Approx. 12,700 Equare Feet 211 Key cantilever at 2nd story level Homer G. Wadsworth Deck at 2nd story Y. Sherry Sheng 103-655-1822 purch at 2nd story 5725 River St. proposed addition WestLinn driveway A. - + + F 1 ' 7" 1 ...

River St.

1" = 30'

W.M.

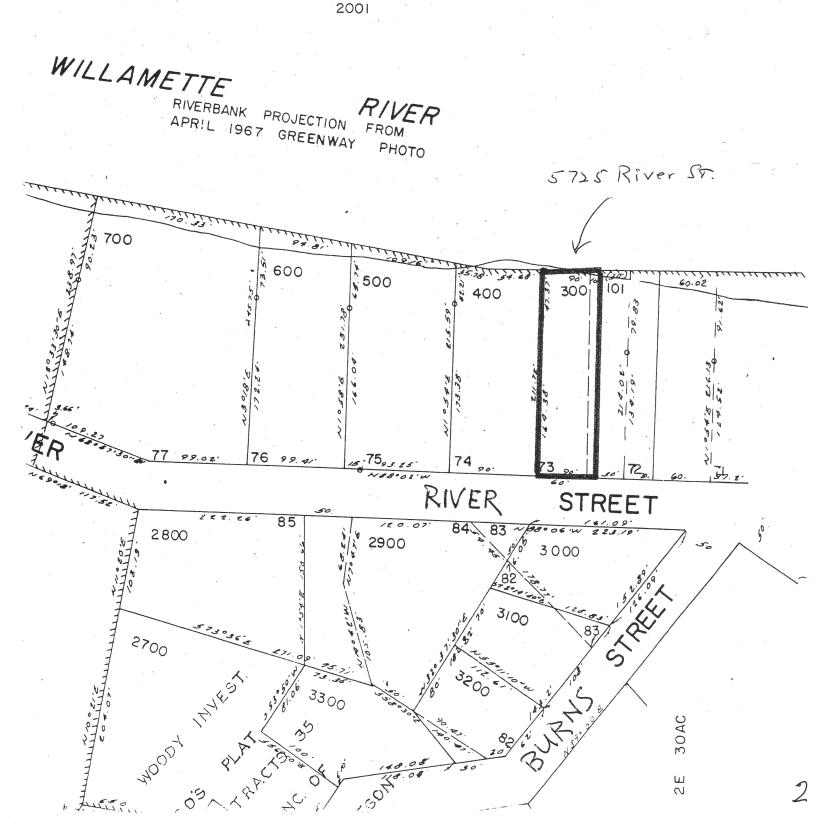
D. L. C.

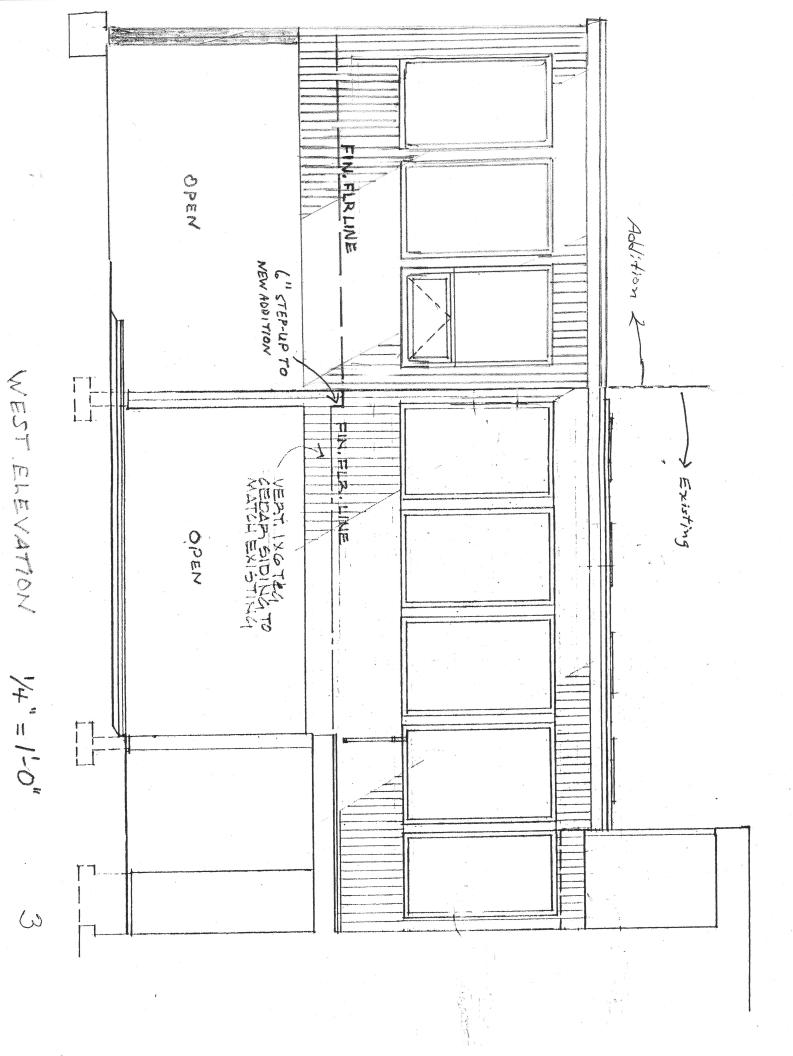
HUGH BURNS NO. 51 D.D. TOMPKINS NO. 65 2 2E 30BD WEST LINN

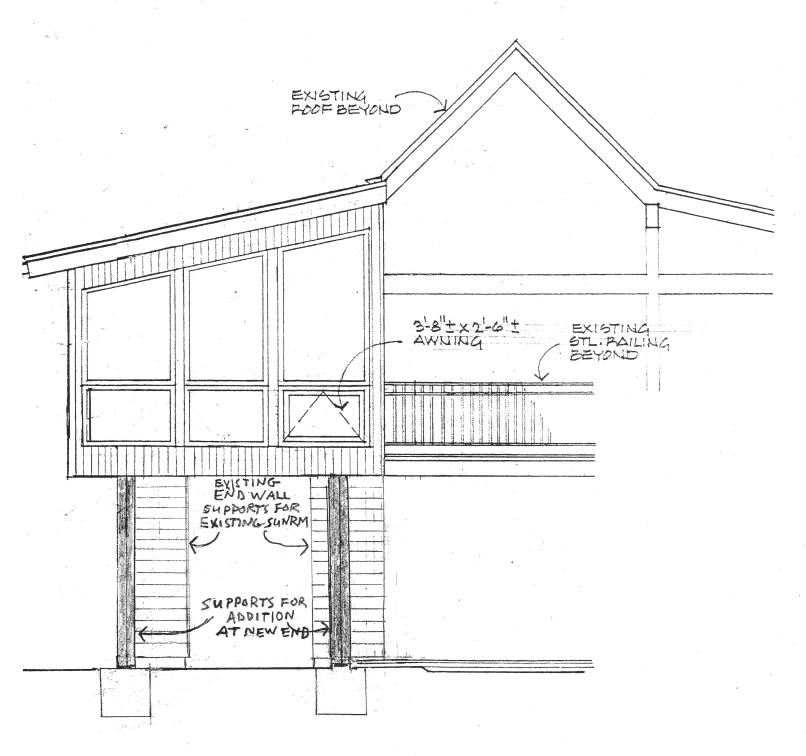
CANCELLED NO. 200 100



This map is made solely for the purpose of assisting in locating said premises and the Company assumes no liability for variations, if any, in dimensions and location ascertained by actual survey. THEOR TITLE INSURFACE COMPANY







NORTH ELEVATION

