

FRPP-13



CONSULTANTS

1155 13th Street, S.E.

Salem, Oregon 97302

(503) 363-9227

October 12, 1988

Mr. Joe Wadsworth  
J. M. Wadsworth Co.  
8058 Silver Falls Highway  
Aumsville, OR 97325

RE: Warehouse Design  
4375 Turner Road SE

Dear Joe:

We have reviewed the warehouse design prepared by your firm for the project at 4375 Turner Road SE.

This building is to be constructed within the 100 year floodplain of Mill Creek. Our review of the Flood Insurance Rate Map for this area reveals that the base flood elevation would be approximately 229 feet above MSL. Our conversation with you and review of the floodplain development permit indicates that the finish floor of the building will be 230 or above.

We certify that all portions of the storage warehouse which are to be built below the elevation of 230, are to be built with materials which will be resistant to flood damage during the occurrence of the base flood discharge, have structural components capable of resisting hydrostatic and hydrodynamic loads and the effects of buoyancy and be anchored in a manner to prevent floatation, collapse, or lateral movement of the structure.

If you have any questions, please contact our office.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark D. Grenz".

Mark D. Grenz, P.E.

MDG/lb



We provide a full spectrum of engineering & related technical services \_\_\_\_\_

Design, Coordination & Construction Management