

SANITARY
STRUCTURAL
HYDRAULIC
ELECTRICAL
FOUNDATION
ENGINEERS

CORNELL, HOWLAND, HAYES & MERRYFIELD

CONSULTING ENGINEERS

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CORVALLIS, OREGON

June 30, 1949

FRED MERRYFIELD
NOLLY A. CORNELL
JAMES C. HOWLAND
THOMAS B. HAYES

Mr. Edwin S. Woodford
102 Prune Street
Roseburg, Oregon

Dear Steve:

I attended a meeting of the proposed West Roseburg Sanitary District on Tuesday evening. They originally had planned to include within their district the area shown on the enclosed drawing. However, there are people farther to the West that wish to be included in the District. We are unable to determine how far the District should go without additional topographic information. I told Mr. Al Rowe that I would send you a sketch showing the information we need and he said that he would contact you relative to doing the work.

Our first problem is to find out how much of the District to the west will come into the proposed plant site as shown on the attached print of an overlay of the area. In order to do this we need the topography of the area cross-hatched. From looking at the ground it does not appear to me that we can go farther west than Broccoli Lane our farther north than to the east-west line through the Delbert Ollivant mail box on Broccoli Lane. To the south we do not need to carry the topography farther up the hill than to approximately the same elevation as the high point on the Melrose Road just northwest of the plant site. By inspection we know that we can get the area above this elevation into the plant. Also, I do not believe we need to take topography east of the crest of the hill on the south side of Melrose Road. I would like sufficient shots to show where it breaks off.

I told Mr. A. F. Micelli that if Al Rowe would authorize the surveying we would make an estimate of the cost of putting the plant at Plant Site X as shown on this sketch. We could give them an approximate cost if we knew the elevations of the drain line where it crosses Looking-glass Road and the Melrose Road to the west. These points are noted on the sketch.

Elevations of sufficient accuracy to plot five foot contours will be sufficient. Also in the area indicated in order to intelligently set up a west boundary we need to know the property subdivisions such as you showed on your original map of North Roseburg and building locations such as we took for North Roseburg. I am sending a copy of this letter to Al for his information and a copy to the Secretary of the proposed district for his files. If you have question concerning this work, please feel free to call upon me.

Very truly yours,
CORNELL, HOWLAND, HAYES & MERRYFIELD

James C. Howland

OVERLAY TO AIR PHOTO
ROSEBURG & VICINITY
Approx. Scale 1" = 930'

