

Design Standards Letter

Letter Number: **G-1961-00**

Letter Date: **05/23/1961**

Effective Date: **05/23/1961**

Section/Plan No.: **None**

Subject: **Mulching**

Body

Mr. F. L. Stuckey:

This will acknowledge your letter of May 17, 1961 on mulching and the report attached thereto titled "Mulching Practices and Materials" by Mr. Frank H. Brant, State Landscape Engineer, North Carolina State Highway Commission.

I have read the report and noted the following statements contained in your letter:

- 1. District designers are not utilizing Type 2 mulch in preference to Type 1.**
- 2. Straw mulch at 1 1/2 tons per acre with asphalt at 100 gallons per ton of straw is the best mulching method and should be utilized as standard mulching practice.**
- 3. Listing of a number of factors that you consider advantages of a good mulch property held in place.**

I have also noted your suggestion that proper selection of mulch type be clarified to district design personnel so that chances for a better turf establishment on all roadsides be increased. It is my considerate opinion that the decision to use either Type 1 or Type 2 Mulch is not the decision of the designer. Rather the matter represents Design, Construction and Maintenance as well s the District Engineer and we will gladly be governed by their decision.

**C.C. Tevis
Engineer of Surveys and Plans**