

PAVEMENT SUMMARY

The Pavement Summary is usually prepared with identifying stations and lane down the left column, the description of the item and pay unit across the top, and a "Remarks" column down the right side (where necessary).

Instructional and Informational Memoranda must be checked for inclusion of all pertinent notes relative to pavement designs.

PUG MILL MIX AGGREGATES

The following criteria must be observed when summarizing quantities:

Imperial Projects:

1. Aggregate base or subbase materials:
The pavement recommendation will show an in-place dry weight of aggregate to be used in pounds per cubic foot.

For example: 145 lbs. per cubic foot

$$\frac{145 \times \text{Volume (Cu. Ft.)}}{2000} = \text{tons of Aggregate (dry weight)}$$

Add 6% to tons of aggregate for moisture correction.

2. If cement stabilized:
To determine the amount of cement required (tons): Compute *4% of the total dry weight of the aggregate in pounds and divide by 2000.

*4% cement by weight is the usual rate but should another rate be recommended in the pavement design, it is to be used.

Deleted Information*