



MARICOPA COUNTY
Department of Transportation

MEMORANDUM

Date: March 27, 2013

To: MAG Specifications and Details Committee

From: Robert Herz, MCDOT Representative

Subject: Revised Section 301.7 (Subgrade Preparation) MEASUREMENT

Case 13-10

PURPOSE: Add subgrade preparation measurement for graded non-surfaced driveways.

REVISIONS:

Proposed Changes:

301.7 MEASUREMENT:

Measurement for Subgrade Preparation will be by the square yard. The area to be measured will be the total accepted area of new asphalt ~~concrete pavement and new portland or Portland~~ concrete pavement (PCCP), including paved shoulders, tapers, ~~and~~ turnouts, and unpaved roadway shoulders. ~~The Subgrade Preparation area measured for new driveway work~~ Measurement will ~~also include the accepted surface area of asphalt pavement, driveways that are paved or are surfaced with~~ aggregate base or select materials, ~~and the vehicle travel area of non-surfaced graded driveways.~~

~~Except for PCCP, the area under portland cement concrete surfaces such as concrete curb and gutter, sidewalk, concrete driveways and driveway entrances, and concrete alley entrances will not be included in the Subgrade Preparation measurement~~ ~~this pay item.~~

Project earthwork quantities for Roadway Excavation, Borrow Excavation, and Fill Construction shall not be separately measured when they are not listed as separate line items on the fee proposal form. In such case, unless otherwise specified, payment for said earthwork items shall be included in the unit price for Subgrade Preparation.

Proposed Modified Specification in final form:

301.7 MEASUREMENT:

Measurement for Subgrade Preparation will be by the square yard. The area to be measured will be the total accepted area of new asphalt concrete pavement and new portland cement concrete pavement (PCCP), including paved shoulders, tapers, turnouts, and unpaved roadway shoulders. The Subgrade Preparation area measured for new driveway work will include the accepted surface area of asphalt pavement, aggregate base or select materials, and the vehicle travel area of non-surfaced graded driveways.

Except for PCCP, the area under portland cement concrete surfaces such as concrete curb and gutter, sidewalk, concrete driveways and driveway entrances, and concrete alley entrances will not be included in the Subgrade Preparation measurement.

Project earthwork quantities for Roadway Excavation, Borrow Excavation, and Fill Construction shall not be separately measured when they are not listed as separate line items on the fee proposal form. In such case, unless otherwise specified, payment for said earthwork items shall be included in the unit price for Subgrade Preparation.