

OKLAHOMA DEPARTMENT OF TRANSPORTATION

DATE: March 30, 1999
TO: Byron Poynter, Construction Engineer
FROM: Harold R. Smart, Chief Traffic Engineer *HRS*
SUBJECT: Construction Traffic Control Signs

Due to unit conversion from English to metric, the following pay items had to be modified to clarify the sign sizes:

	<u>English</u>	<u>Metric</u>	<u>Metric (Revised)</u>
Small Sign	0 sf to 6.25 sf	0 to 0.58 m ²	0 to 0.59 m ²
Medium Sign	6.26 sf to 15.99 sf	0.59 m ² to 1.49 m ²	0.60 m ² to 1.47 m ²
Large Sign	16.0 sf to 32.99 sf	1.50 m ² to 2.99 m ²	1.48 m ² to 3.06 m ²

The rounding error created some confusion for the Field personnel. Converting 16 sf to metric would be 1.485, which was rounded to 1.49. Pay items showed this as being a medium sign. This was not our intention. A 16 sf sign should be considered as a large sign. The revised pay items for signs corrected the rounding error.

The Traffic Engineering Division regrets any confusion or problems that were created due to the conversion. If you have any questions or comments, please contact this office.

HRS:FE:dlt

