Log Summary: Inconsistent Mean Point Distance in Surface Segmentation

Rationale for Correction:
Mean Point Distance is defined in PS 3.6 but incorrectly named Average Point Distance in PS 3.3.
Correct name and definition.

Correction Wording:

Amend PS 3.3:

C.27.2 Points Macro
Table C.27-2 specifies the Attributes of the Points Macro.

<table>
<thead>
<tr>
<th>Attribute Name</th>
<th>Tag</th>
<th>Type</th>
<th>Attribute Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>...</td>
<td>...</td>
<td>...</td>
</tr>
<tr>
<td><strong>Average Mean</strong> Mean Point Distance</td>
<td>(0066,0018)</td>
<td>3</td>
<td>The average mean point distance of the point set. It is given by the average mean of the distances to the nearest neighbor over all points. The units shall be the same as the units of the coordinate system in which the point coordinates are specified.</td>
</tr>
</tbody>
</table>

For reference PS 3.6:

(0066,0018)  Mean Point Distance  MeanPointDistance  FL  1