



**WORKSHEET FOR DETERMINING BULK SPECIFIC GRAVITY
OF COMPACTED BITUMINOUS MIXTURES AASHTO T 166 AND
AASHTO T 269**

Project:

Where sampled:

Sample of:

Sampled by:

Date:

Source:

Quantity represented:

Lot no.:

Tested by:

Date:

(A) Maximum specific gravity, AASHTO T 209 =						
Sample No.						
Station						
Height, inches (mm)						
(B) Dry mass in air, g						
(C) Saturated surface dry mass, g						
(D) Mass in water, g						
(E) Volume (C - D), cm ³						
(F) Bulk specific gravity (B / E)						
(G) Percent Absorption, (C - B / E) * 100						
(H) Percent compaction (F / A * 100), %						
Air voids (100 - H), %						

Remarks: