

**WORKSHEET TO
CALCULATE MAT DENSITY
LOT PAY FACTORS**

Copies

Project Engineer _____
County Engineer _____

Project Number: _____

Item Number: _____

Lot Number: _____

	Sublot Number:		Sublot Number:		Sublot Number:	
Testing Increments	% Density	Deviation from 94%	% Density	Deviation from 94%	% Density	Deviation from 94%
Test #1						
Test #2						
Test #3						
Test #4						
	Average Deviaton		Average Deviaton		Average Deviaton	
	Sublot Payfactors		Sublot Payfactors		Sublot Payfactors	

Remarks: _____

	Sublot Number:		Sublot Number:		Sublot Number:	
Testing Increments	% Density	Deviation from 94%	% Density	Deviation from 94%	% Density	Deviation from 94%
Test #1						
Test #2						
Test #3						
Test #4						
	Average Deviaton		Average Deviaton		Average Deviaton	
	Sublot Payfactors		Sublot Payfactors		Sublot Payfactors	

Remarks: _____

Formula: Lot Pay Factor = $\frac{\text{PF Sublot 1 (Length Sublot 1)} + \text{PF Sublot 2 (Length Sublot 2)} + \text{***}}{\text{Length Sublot 1} + \text{Length Sublot 2} + \text{***}}$

Lot Pay Factor = _____ = _____

NOTE: This worksheet is used to generate Lot Pay Factors using CORES