

DEPARTMENT OF TRANSPORTATION
ACCEPTANCE SAMPLE TEST REPORT
 DS-OS C60 (REV. 1/ 86)

Cl. _____ P.C.C. FINE AGGREGATE

TEST NO. _____

SAMPLED BY _____ DATE _____

TESTED BY _____ DATE _____

JOB STAMP

SOURCE OF MATERIAL _____

REMARKS _____

DRY SAMPLE WT. BEFORE WASH (W ₁) _____										
DRY SAMPLE WT. AFTER WASH (W ₂) _____										
SIEVE ANALYSIS CALIFORNIA TEST 202	SIEVE SIZES	WASHED	SAMPLE	PERCENT PASSING	SPEC. LIMITS OF PROPOSED GRADING	CONTRACTOR PROPOSED GRADING X	SPEC. OPERATING RANGE	SPEC. CONTRACT COMPLIANCE	SPEC. DIFFERENCE FOR % PASSING BETWEEN	
		CUMULATIVE WEIGHT RETAINED (W _c)	CUMULATIVE PERCENT RETAINED (R)							
	#"						100	100	#16 & #30	#30 & #50
	#4						95-100	93-100	10-40	10-40
	#8						65-95	61-99	TEST RESULT DIFFERENCE FOR % PASSING BETWEEN	
	#16					(x ± 10)	(x ± 13)	#16 & #30		
	#30						(x ± 9)	(x ± 12)		
	#50						(x ± 8)	(x ± 9)		
	#100						2-10	1-12	NOTE: CONTRACTOR'S PROPOSED GRADATION X FOR THE #16, #30 AND #50 SIEVES IS AS SHOWN IN HIS LETTER	
	#200					0-5	0-7			
								DATED _____		
CUM. % RET (R) = $\frac{\text{CUM. WT. RET. (W}_c\text{)}}{\text{DRY SAMPLE WT. (W}_1\text{)}} \times 100$					% PASSING = 100 - CUM. % RET. (R)					

SAND EQUIVALENT CALIFORNIA TEST 217	10 MIN. SOAK TIME		SHAKE	20 MIN. SETTLE TIME		CLAY READING	SAND
	IN	OUT		IN	OUT		
SAND EQUIVALENT = $\frac{\text{SAND READING}}{\text{CLAY READING}} \times 100 = \underline{\hspace{2cm}}$							
SAND EQUIVALENT SPEC. REQUIREMENTS: INDIVIDUAL TEST RESULT - 71 MIN.* MOVING AVER. - 76 MIN.*							
							*SEE SECT. 90-202 OF STAND. SPECS FOR EXCEPTIONS.

FILE CATEGORY 37. _____