DEPARTMENT OF TRANSPORTATION

ACCEPTANCE SAMPLE TEST REPORT

DS-OS C81 (REV. 1/86)

CI. _____ P.C.C. ☐ 1½" x ¾" Agg. ☐ 1" x #4 Agg.

TEST NO. _____

SAMPLED BY _____ DATE _____

TESTED BY _____ DATE _____

JOB STAMP

SOURCE OF MATERIAL _____

REMARKS _____

SIEVE ANALYSIS CALIFORNIA TEST 202

DRY SAMPLE WT. BEFORE WASH (W_T) _____

DRY SAMPLE WT. AFTER WASH (W_A) _____

SIEVE SIZES	RETAINED (W_c)	RETAINED (R)	PERCENT PASSING	PROPOSED GRADING	GRADING X	1½" x ¾" Agg. PERATING RANGE	1½" x ¾" Agg. CONTRACT	1" x #4 Agg. OPERATING RANGE	1" x #4 Agg. SPEC. CONTRACT
2"						100	100		
1½"						88-100	85-100	100	100
1"				19-41*		(x±18)	(x±25)	88-100	86-100
¾"				52-85**		0-17	0-20	(x±15)	(x±22)
⅜"				15-38**		0-7	0-9	(x±15)	(x±22)
#4								0-16	0-18
#8								0-6	0-7
PAN									

CUM. % RET (R) = $\frac{\text{CUM. WT. RET. } (W_c)}{\text{DRY SAMPLE WT. } (W_T)} \times 100$

% PASSING = 100 − CUM. % RET. (R)

NOTE: CONTRACTOR'S PROPOSED GRADATION X FOR 1", ¾" AND ⅜" SIEVE IS AS SHOWN IN HIS LETTER DATED _____

* FOR 1½" x ¾" PRIMARY AGG. NOMINAL SIZE.

** FOR 1" x #4 PRIMARY AGG. NOMINAL SIZE.

CLEANNESS VALUE CALIFORNIA TEST 227

DRY SAMPLE WT. BEFORE WASH _____

DRY SAMPLE WT. AFTER WASH _____

SOAK TIME IN	SOAK TIME OUT	AGITATE IN	AGITATE		20 MIN. SETTLE TIME IN	20 MIN. SETTLE TIME OUT	H CLAY HEIGHT	CV

C.V. (FROM CALIF. TEST 227 TABLE NO. 2) OR = $\frac{3.214 - 0.214H}{3.214 + 0.786H} \times 100$

C.V. SPEC. REQUIREMENTS: INDV. TEST RESULT = 71 MIN. MOVING AVER. = 76 MIN.

COMMENTS:

FILE CATEGORY 37 _____