

UTELITE CORPORATION
Average Monthly Gradation Report
As Per A.S.T.M. C-136

DATE : Mar-25

Material - COARSE		SIEVES									
	# 3/4	# 1/2	# 3/8	# 4	# 8						
A.S.T.M. C-330 PASSING											
COARSE (1/2" TO # 4) :											
TEST RESULTS :	100.00	91.57	55.46	10.20	0 - 10						
RETAINED %	0.00	8.43	36.11	45.27	8.57		PAN				
WT/FT3	50.8	AVG. MOISTURE %		2.99	CALC. DRY WT. FT3	49.3	1.63				
Material - STRUCTURAL MEDIUM		SIEVES									
	# 1/2	# 3/8	# 4	#8	# 16						
A.S.T.M. C-330 PASSING											
STR-MED (3/8" TO #8)											
TEST RESULTS :	100.00	96.00	28.28	3.65	0 - 10						
RETAINED %	0.00	4.00	67.72	24.63	2.39		PAN				
WT/FT3	48.8	AVG. MOISTURE %		4.78	CALC. DRY WT. FT3	46.5	1.26				
Material - FINES		SIEVES									
	# 3/8	# 4	# 8	# 16	# 30	# 50	# 100	F.M.			
MANUFACTURER'S SPEC.											
PERCENT PASSING (# 4 TO 0) :											
TEST RESULTS :	100.00	85 - 100	15 - 55	0 - 10	0 - 5	3.85			
RETAINED %	0.00	3.65	38.20	24.70	15.20	11.60	4.25	PAN			
WT/FT3	54.5	AVG. MOISTURE %		4.25	CALC. DRY WT. FT3	52.2		2.40			
Material - CRUSHED FINES		SIEVES									
	# 3/8	# 4	# 8	# 16	# 30	# 50	# 100	F.M.			
A.S.T.M. C-330 PASSING											
FINE (# 4 TO 0) :											
TEST RESULTS :	100.00	96.77	76.73	52.67	29.83	15.47	7.87	3.21			
RETAINED %	0	3.23	20.03	24.07	22.83	14.37	7.60	PAN			
WT/FT3	57.8	AVG. MOISTURE %		10.90	CALC. DRY WT. FT3	51.5		7.87			
Material - 10 MESH		SIEVES									
	# 3/8	# 4	# 8	# 16	# 30	# 50	# 100	F.M.			
A.S.T.M. C-330 PASSING											
FINE (# 4 TO 0) :											
TEST RESULTS :	100.00	100.00	98.47	70.50	40.03	21.00	11.67	2.58			
RETAINED %	0.00	0.00	1.53	27.97	30.47	19.03	9.33	PAN			
WT/FT3	53.7	AVG. MOISTURE %		6.45	CALC. DRY WT. FT3	50.3		11.67			
Material - STRUCTURAL BLEND		SIEVES									
	# 1/2	# 3/8	# 4	# 8	# 16	# 30	# 50	# 100	F.M.		
MANUFACTURER'S SPEC.											
TEST RESULTS :	100.00	85 - 100	65 - 95	45 - 85	25 - 55	10 - 40	5 - 20	3 - 10	2.88		
RETAINED %	0	3.27	21.13	18.53	18.73	15.23	9.47	6.20	PAN		
WT/FT3	62.0	AVG. MOISTURE %		8.58	CALC. DRY WT. FT3	56.7			7.43		
Material - BLOCK BLEND		SIEVES									
	# 1/2	# 3/8	1/4"	# 4	# 8	# 16	# 30	# 50	# 100	F.M.	
MANUFACTURER'S SPEC.											
TEST RESULTS :	100.00	97 - 100	85 - 95	75 - 90	65 - 80	35 - 50	15 - 30	5 - 20	5 - 15	1.65	
RETAINED %	0	1.2	8.30	7.40	12.70	26.55	19.10	10.25	5.50	PAN	
WT/FT3	59.2	AVG. MOISTURE %		5.65	CALC. DRY WT. FT3	55.9				9.00	
Material - A-CHIP		SIEVES									
	# 1/2	# 3/8	# 4	#8	# 16						
UDOT SPEC.											
TEST RESULTS :	100.00	80 - 100	5 - 40	0 - 20	0 - 10						
RETAINED %	0.00	6.00	79.76	9.06	0.70						
WT/FT3	52.1						PAN				
4.48											
Material - TYPE 3 C-CHIP		SIEVES									
	# 3/4	# 1/2	# 3/8	# 4	# 8	# 200					
UDOT SPEC.											
TEST RESULTS :	100.00	90 - 100	55 - 80	0 - 10	0 - 3	0 - 1					
RETAINED %	0.00	6.24	26.09	61.44	4.77	1.00					
WT/FT3	52.1	AVG. FLAKINESS %		17.6	PAN						
0.46											