

**Sieve Analysis
of Coarse and Fine Aggregates
T- 11 and T- 27**



Project Name: Dunn Construction
 Project Number: _____
 Horrocks Job No.: 313.0238335.000(01)
 Material Type: _____
 Material Source: _____
 Station: _____

Lab Number: 2620398
 Sampled By: Dunn
 Date Sampled: 4/1/2026
 Date Receive at Lab: 4/1/2026
 Date Tested: 4/1/2026
 Tested By: William Olsen
Adam Arriola

SIEVE SIZE	ACCUM. WT. RETAINED	% RETAINED	% PASSING	PASS/ FAIL	TARGET	
					low	high
50 mm (2")						
37.5 mm (1 1/2")						
25 mm (1")	680.0	9.2	91			
19.0 mm (3/4")	1508.6	20.4	80			
12.5 mm (1/2")	2616.5	35.4	65			
9.5 mm (3/8")	3307.6	44.7	55			
6.35 mm (1/4")	4006.6	54.2	46			
4.75 mm (#4)	4395.1	59.4	41			
2.36 mm (#8)	5241.4	70.8	29			
2.00 mm (#10)	5417.3	73.2	27			
1.18 mm (#16)	5792.4	78.3	22			
595µm (#30)	6066.4	82.0	18			
425µm (#40)	6142.8	83.0	17			
300 µm (#50)	6214.9	84.0	16			
149µm (#100)	6325.8	85.5	14			
75 µm (#200)	6435.6	87.0	13.0			
- #200	6467.0	87.4				
TOTAL	7398.1	BEFORE SIEVE WT. (g)	6469.5		AFTER SIEVE WT. (g)	6467.0
-#200 Washed out	928.6				(Within 0.3% of summation of sieve masses)	0.0

MOISTURE DATA	
WET WT. (g)	7647.1
DRY WT. (g)	7398.1
H ₂ O WT. (g)	249.0
% H ₂ O	3.4

Remarks:
