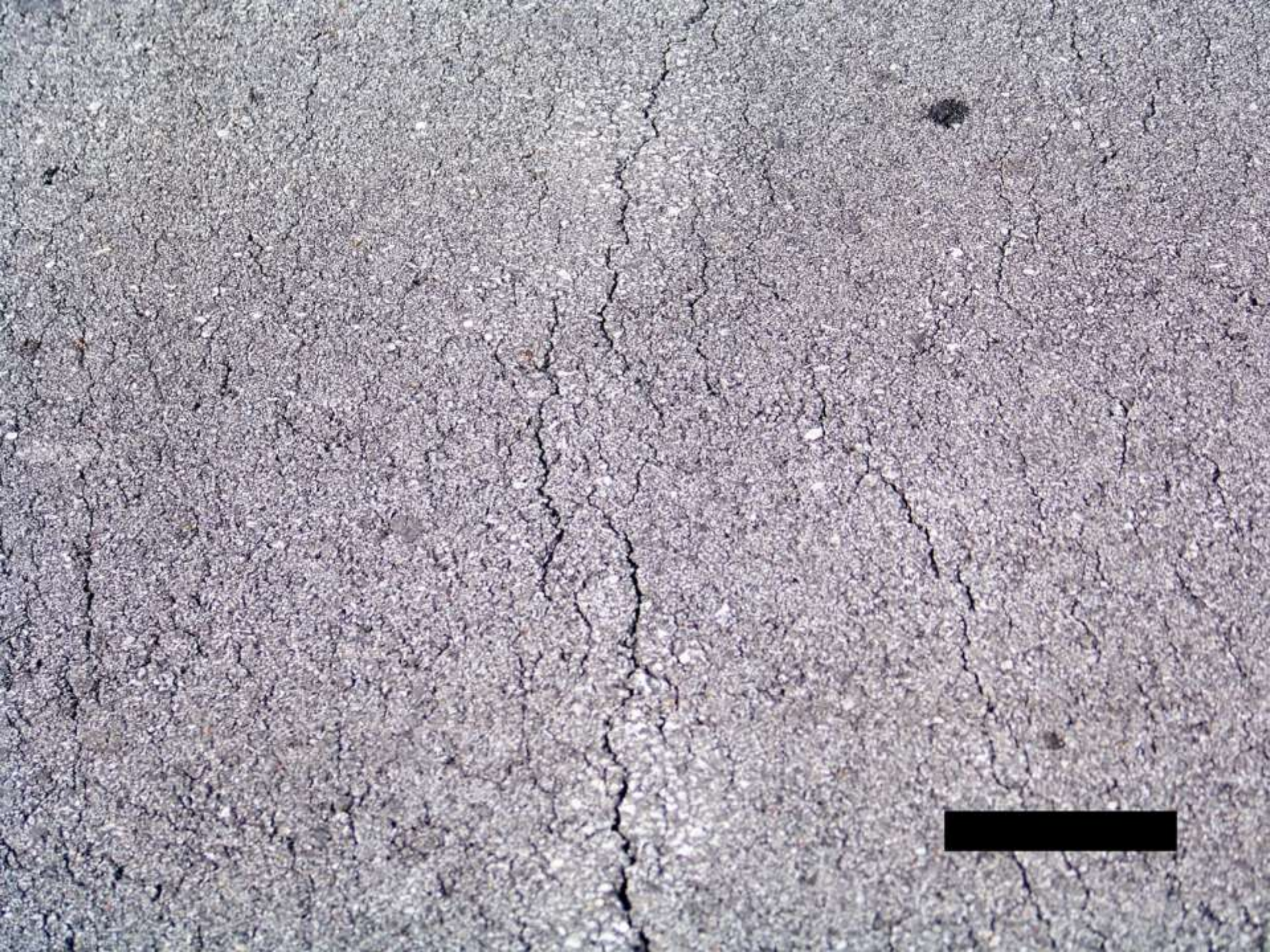

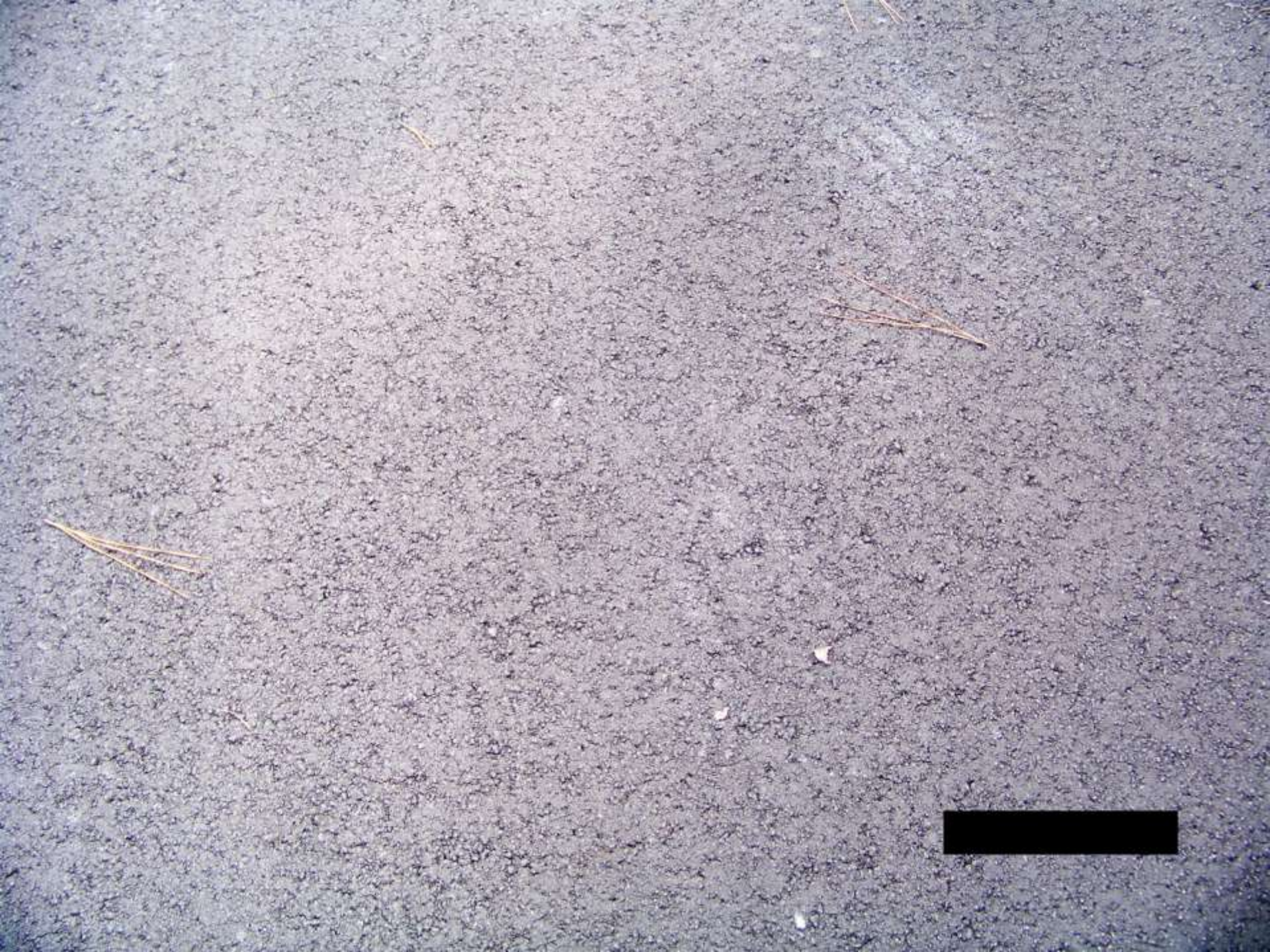

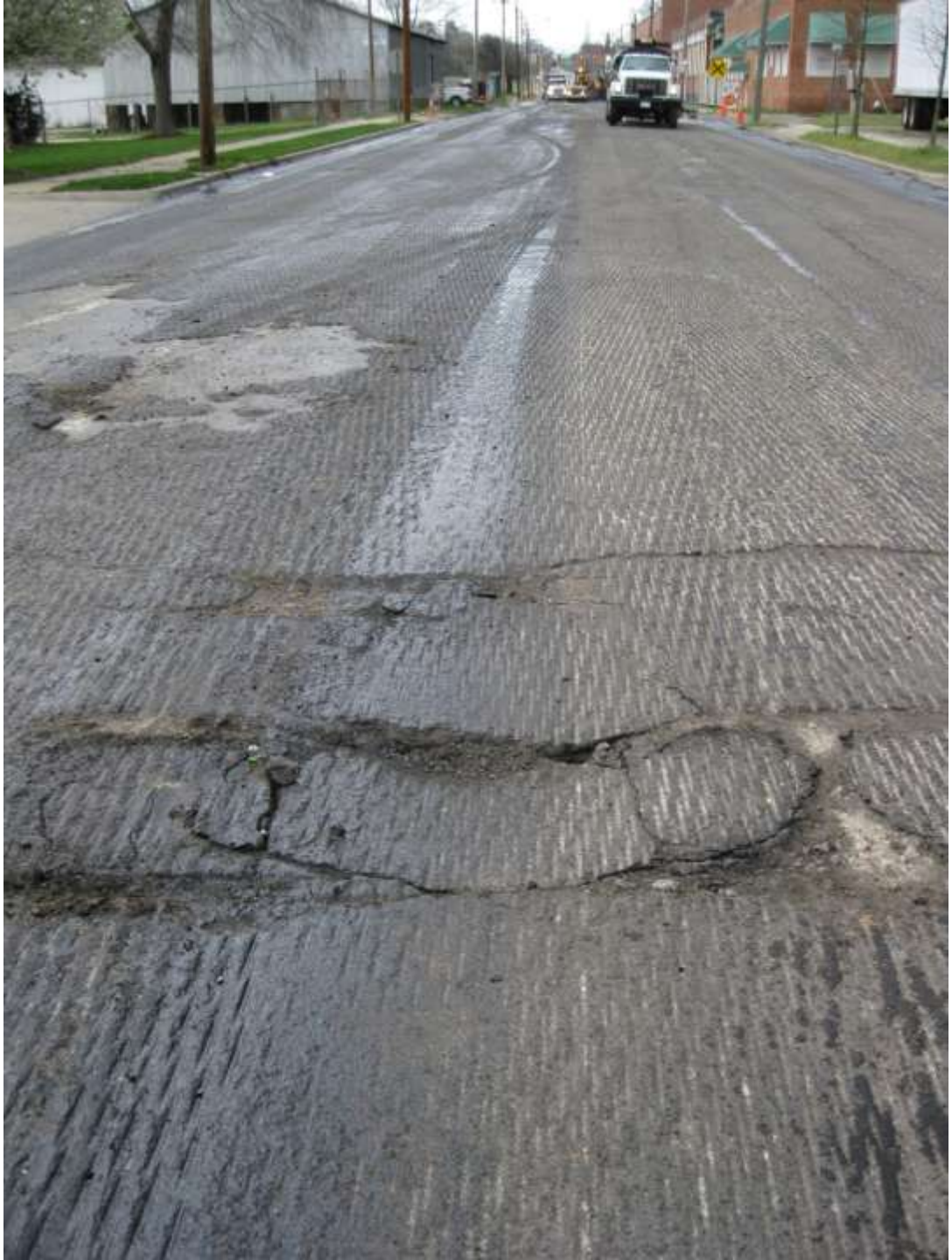

NCDOT PROPOSED

4.75 mm Specification

	NCDOT Current (F-1)	
Sieve Size	*Min.*	*Max.*
12.5mm (1/2")		
9.50mm (3/8")	100	
4.75mm (#4)	90	100
2.36mm (#8)	65	90
1.18mm (#16)	---	---
0.075mm (#200)	4	8
Ndes Gyrations	50	
Rut Depth Max. (mm)	n/a	
	Min.	*Max.*
VMA	20.0	---
VFA	n/a	n/a
VTM	7.0	15.0
Dust to Binder Ratio	0.6	1.4
%Gmm @ Nini	---	n/a
Minimum Density	85%	

NCDOT - 2011	
Min.	*Max.*
100	
95	100
90	100
---	---
30	60
6	12
50	
will need to determine	
Min.	*Max.*
16.0	---
65	80
4.0	6.0
1.0	2.0
---	91.5
90%	