Revised: May 02, 2019 C. Roberts

Procedure Checklist ASTM C 1758 Fabricating Test Specimens with Self-Consolidating Concrete (SCC)

		Р	F	N/A
Item				
1.	Measure and record the slump flow of the sampled concrete.			
2.	Slump flow of 20 inches (500 mm) or greater. Continue to step 4.			
3.	Slump flow of less than 20 inches (500 mm). Terminate do not proceed. Follow the fabrication procedures described in the standard for which the test specimen is required.			
4.	Identify, position, and prepare the specimen container, and any related equipment, as described in the practice or test method for which the test specimen is required.			
5.	Fill the pouring vessel with SCC from sample receptacle by either passing the vessel through the SCC or by scooping the SCC into the vessel.			
6.	Fill the specimen container with SCC by tilting pouring vessel.			
7.	Position the lowest point on the rim of the pouring no more than 5 inches (125 mm) above the top of the container.			
8.	Ensure an even distribution of concrete, without rodding the concrete or tapping the sides of the container, while filling the container.			
9.	If necessary, repeat steps 5 through 8 until the specimen container is filled slightly above its rim.			
10.	After filling the container, follow all subsequent specimen fabrication and testing procedures as specified in the practice or test method for which the test specimen is required.			

	specified in the practice or test n		n the test specimen is required.	
Remarks:	Comparison Criteria:	N/A		
Date:	Technician:		IA Observer:	
Technician	's E-mail Address:			
Employer's	/ Supervisor's F-mail Address:			