



To: SUPERSEDED BY EB 00-004 EFFECTIVE 1/14/00		<i>New York State</i> <i>Department of</i> <i>Transportation</i> ENGINEERING BULLETIN	EB 99-082
<i>Expires one year after issue unless replaced sooner</i>			
Title: CONTROLLED LOW STRENGTH MATERIAL - STANDARD SHEET M203-6			
Distribution: <input checked="" type="checkbox"/> Manufacturers (18) <input checked="" type="checkbox"/> Surveyors (33) <input checked="" type="checkbox"/> Main Office (30) <input checked="" type="checkbox"/> Consultants (34) <input checked="" type="checkbox"/> Local Govt. (31) <input checked="" type="checkbox"/> Contractors (39) <input checked="" type="checkbox"/> Regions/Agencies (32) <input type="checkbox"/> _____ ()	Approved:  <hr/> Paul J. Mack, Director, Technical Services Division		
		<u>12/7/99</u> Date	

EFFECTIVE DATE: This Engineering Bulletin is effective immediately.

PURPOSE: The purpose of this Engineering Bulletin is to issue a new standard sheet on Controlled Low Strength Material (CLSM) Installation Details.

BACKGROUND: To achieve the Department's goal of completing construction projects in a more timely manner, it is essential to use products which decrease installation time and effort over conventional materials. CLSM is used primarily as a self leveling backfill material and does not require compaction. It is much lower in strength than concrete, making future excavation possible. Due to the self compacting properties of the material, construction personnel and equipment are not required in the trenches for compaction operations. As a result, the width of excavations can be decreased, laid back slopes eliminated and flagging operations reduced.

TRANSMITTED MATERIAL: Transmitted is one new standard sheet: M203-6 Controlled Low Strength Material (CLSM) Installation Details for Circular and Elliptical Corrugated Metal Pipes, Structural Plate Pipes and Pipe-Arches; and Reinforced Concrete and other "Rigid" Pipes.

IMPLEMENTATION: The attached standard sheet will be included in contracts with a Controlled Low Strength Material pay item starting immediately.

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