

# Oklahoma Department of Transportation

Use of Rotary Type Finishers for Concrete Paving  
Construction Control Directive No. **19910429**

**February 15, 2002**

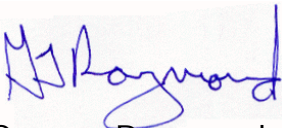
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Scope: To emphasize the requirements of Section 414.03(b) of the Standard Specification concerning the use of a rotary type concrete finishing machine.

The rotary type finishing machine (Clary) is not permitted for general concrete work. Refer to section 414.03(b) of the Standard Specifications. The oscillating type machine is to be used for general work where the slab is of uniform width. The rotary type may be used in small areas inaccessible to the mainline paving equipment.

The reason for this limitation is due to evidence that the rotary screed segregates the concrete leaving an inordinate amount of grout in the top of the slab. The result is an eventual spalling of the surface.

It has come to the attention of this office that the specification has gone unnoticed or is being ignored by some contractors. Please inform the contractors of this specification and insist on compliance.



George Raymond, P.E.  
Construction Engineer