

**DEPARTMENT OF TRANSPORTATION**  
**INTER-DEPARTMENT COMMUNICATION**  
**Standards Section -- Room N642**

March 17, 1999

**DESIGN MEMORANDUM No. 99-04**  
**TECHNICAL ADVISORY**

**TO: All Design, Operations and District Personnel, and Consultants**

**FROM: /s/ Richard L. VanCleave**  
**Richard L. VanCleave**  
**Design Policy Engineer**  
**Technical Services Division**

**SUBJECT: Profilograph Pay Items on Contracts**

**EFFECTIVE: For all projects let on or after September 1, 1999**

The pay item, Profilograph, has been included in contracts where the contractor shall furnish, calibrate, and operate an approved profilograph in order to determine contract adherence to INDOT pavement smoothness requirements as set out in Sections 401, 501 and 502 of the revised 1999 Standard Specifications.

In the past, the pay item, Profilograph, LS, Item Code No 501-02400 has been used for both HMA and portland cement concrete pavements (PCCP). In the future, separate pay items will be used for HMA pavement and PCCP. The new pay item code numbers, pay item names and units of measurement are as follows:

For HMA QC/QA Specifications

401-06264 Profilograph, HMA .....LS

For PCCP QC/QA or Non-QC/QA Specifications

501-06266 Profilograph, PCCP .....LS