

# Michigan DOT Certification Training for Superpave Asphalt Mix Designers

## OVERSITE COMMITTEE

THIS CERTIFICATION TRAINING IS SUPPORTED, AND HAS BEEN DEVELOPED AND UPDATED THROUGH THE GUIDANCE GIVEN BY THESE QUALITY GROUPS: ASPHALT INSTITUTE, FEDERAL HIGHWAY ADMINISTRATION, MICHIGAN DEPARTMENT OF TRANSPORTATION, ASPHALT PAVEMENT ASSOCIATION OF MICHIGAN.

**ALL LABORATORY SUPPORT PROVIDED BY THE MICHIGAN DOT C&T STAFF** WITH GUEST SPEAKERS FROM AGENCY AND INDUSTRY PERSONNEL. THE PRIMARY INSTRUCTOR FOR THIS COURSE IS TIMOTHY R. MURPHY, P.E. PRESIDENT, MURPHY PAVEMENT TECHNOLOGY.

## Course Outline

- ◆ SUPERPAVE DEFINED,
- ◆ AGGREGATE & ASPHALT ISSUES,
- ◆ MIXTURE SELECTION,
- ◆ VOLUMETRIC REQUIREMENTS,
- ◆ SPECIFICATION REVIEW THRU-OUT,
- ◆ SUBMITTAL PROCESS,
- ◆ ASPHALT PLANT PARTICULARS,
- ◆ PAY WITHIN LIMITS (PWL), AND
- ◆ SUCCESSFUL INITIAL PRODUCTION.

"This certification course is the starting point to a Superpave Hot Mix Asphalt Mix Design paper review"

- John W. Barak, P.E.  
MDOT Bituminous Engineer

### MAIL CHECK TO:

**MURPHY PAVEMENT TECHNOLOGY, INC.**  
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## REGISTRATION FORM

(ONE PER STUDENT)

NAME: \_\_\_\_\_

COMPANY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

PHONE: \_\_\_\_\_

FAX: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

**CLASS DATE:** March 26 - 29, 2012

**LOCATION:** HORATIO S. EARLE LEARNING CENTER (FORMERLY MDOT SECONDARY CNTR.) 7575 CROWNER DR. LANSING, MI.

**START TIME:** 1:00 PM ON March 26

**END TIME:** March 29 (PM) UPON YOUR COMPLETION OF THE MDOT CERTIFICATION EXAMINATION. MAP WILL BE

E-MAILED WITH REGISTRATION CONFIRMATION. COURSE FEE; TRAINING MANUAL &

MS-2 INCLUDED FOR \$695 / STUDENT.

\$100 DISCOUNT WITH 3RD AND MORE

STUDENT ENROLLED FROM SAME CO.

**CLASS IS LIMITED IN SIZE.**

**MOVING FORWARD ALL ASPHALT MIX DESIGNERS WHO SUBMIT HMA MIX DESIGNS TO MDOT MUST BE CERTIFIED.**

**THIS IS THE CLASS!!!**