# 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 (MDOT)
- » Asphalt Pavement Association of Michigan (APAM)

## ALL LABORATORY SUPPORT PROVIDED BY THE MDOT CONSTRUCTION FIELD SERVICES STAFF

WITH GUEST SPEAKERS FROM AGENCY AND INDUSTRY
PERSONNEL. THE PRIMARY INSTRUCTOR FOR THIS
COURSE IS TIMOTHY R. MURPHY, PRESIDENT,
MURPHY PAVEMENT TECHNOLOGY, INC. (MPT)

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

THIS IS THE CLASS!!!

### Course Outline

- SUPERPAVE DEFINED
- ◆ AGGREGATE & ASPHALT ISSUES
- MIXTURE SELECTION
- **♦ VOLUMETRIC REQUIREMENTS**
- ◆ SPECIFICATION REVIEW THRU-OUT
- **♦ SUBMITTAL PROCESS**
- **♦ ASPHALT PLANT PARTICULARS**
- Successful initial production Lot (IPL)
- PERCENT WITHIN LIMITS (PWL)

"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

#### COMPLETE REGISTRATION FORM AND RETURN

TO MPT VIA E-MAIL AT TMURPHY@MURPHYPAVETECH.COM

#### MAIL CHECK TO:

#### MURPHY PAVEMENT TECHNOLOGY, INC.

FEIN #26-1192284

**7649 SOUTH STATE STREET** 

**CHICAGO, IL 60619** 

PH: 773-874-9800 FAX: NOPE

E-MAIL: TMURPHY@MURPHYPAVETECH.COM

# Registration Form (One per student)

NAME:	
COMPANY:	
Address:	
PHONE:	
Fax:	
E-MAIL:	

**CLASS DATE:** MARCH 23 - 26, 2020

LOCATION: CONSTRUCTION FIELD SERVICES DIVISION

SECONDARY GOVERNMENTAL COMPLEX

8885 RICKS ROAD, LANSING, MI 48909

**START TIME:** 1:00 PM ON MONDAY, MARCH 23, 2020.

END TIME: THURSDAY, MARCH 26, 2020 (PM) UPON YOUR COMPLETION OF THE MDOT CERTIFICATION

EXAMINATION. MAP WILL BE E-MAILED WITH

REGISTRATION CONFIRMATION.

COURSE FEE; \$895 / STUDENT INCLUDES MDOT TRAINING MANUAL AND MS-2; \$100 DISCOUNT FOR 4TH & MORE STUDENT ENROLLED FROM SAME ORG.

CLASS IS LIMITED IN SIZE AND MAY BE CANCELLED DUE TO LOW ENROLLMENT.