

STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION

ROADWAY DESIGN DIVISION

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JOHN C. SCHROER COMMISSIONER BILL HASLAM GOVERNOR

INSTRUCTIONAL BULLETIN NO. 14-17

Regarding Hazardous Materials Survey

Effective immediately, section 1-216.00, 3-412.00 and 3-413.00 are added to the Guidelines and Section VI of the Design Guidelines is revised for this update.

PURPOSE: To clarify in the plans all requirements for Asbestos-Containing Materials on the project.

1-216.00 EXISTING BUILDINGS OR BRIDGES

On all projects where an existing building and/or bridge is located inside the proposed right-of-way, the roadway designer shall notify the TDOT Hazardous Materials Office by email of the station and offset of the building(s) and/or bridge(s) prior to grade approval or preliminary field review, so that a Hazardous Materials Survey may be scheduled prior to beginning demolition or repair work. (See section 3-412.00, 3-413.00)

3-412.00 DEMOLITION OF BUILDINGS

On any project in which the removal of a building is not accomplished during the Right-of-Acquisition phase of the project and is instead included in scope of the project the designer shall add the following special notes to the plans:

IF THE ASBESTOS SURVEY AND ABATEMENT IS NOT PART OF THE CONTRACT, THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH THE TDOT HAZARDOUS MATERIALS OFFICE TO VERIFY THAT AN ASBESTOS SURVEY HAS BEEN COMPLETED FOR ANY BUILDING TO BE REMOVED. IN THE CASE THAT NO SURVEY HAS BEEN COMPLETED THE CONTRACTOR SHALL COORDINATE WITH THE HAZARDOUS MATERIAL OFFICE IN SCHEDULING A SURVEY.

ASBESTOS-CONTAINING **MATERIALS** (ACM) ABATEMENT SHALL COMPLETED PRIOR TO ANY DEMOLITION ACTIVITIES FOR BUILDINGS INCLUDED IN THE PROJECT. ABATEMENT SHOULD BE ACCOMPLISHED PER SP202ACM SPECIAL PROVISION REGARDING REMOVAL OF ASBESTOS-CONTAINING MATERIALS. STATE OF TENNESSEE **ASBESTOS** ACCREDITATION REQUIREMENTS (TCA 1200-01-20) MANDATE THAT ACM ABATEMENT WORK BE PERFORMED BY AN ACCREDITED FIRM

(CONTRACTOR) USING ACCREDITED ABATEMENT WORKERS AND SUPERVISORS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING A NOTICE TO THE TDEC, DIVISION OF AIR POLLUTION CONTROL TEN (10) DAYS IN ADVANCE OF ANY ACM ABATEMENT OR DEMOLITION.

3-413.00 DEMOLITION, REPAIR, OR REHABILITATION OF BRIDGES

On any project including the demolition, repair or rehabilitation of an existing bridge (not including asphalt milling or paving) the designer shall add the following special notes to the plans:

THE CONTRACTOR SHALL VERIFY THAT AN ASBESTOS SURVEY HAS BEEN COMPLETED PRIOR TO ANY DEMOLITION, REPAIR OR REHABILITATIONS ACTIVITIES (NOT INCLUDING ASPHALT MILLING OR OVERLAY).

ASBESTOS-CONTAINING **MATERIALS** (ACM) **ABATEMENT** IS THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE COMPLETED PRIOR ANY DEMOLITION. REPAIR OR **REHABILITATION** TO BRIDGE(S). ABATEMENT SHOULD BE ACCOMPLISHED PER SP202ACM SPECIAL PROVISION REGARDING REMOVAL OF ASBESTOS-CONTAINING MATERIALS. STATE OF TENNESSEE ASBESTOS **ACCREDITATION** REQUIREMENTS (TCA 1200-01-20) MANDATE THAT ACM ABATEMENT WORK BE PERFORMED BY AN ACCREDITED FIRM (CONTRACTOR) USING ACCREDITED ABATEMENT WORKERS AND SUPERVISORS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING A NOTICE TO THE TDEC, DIVISION OF AIR POLLUTION CONTROL TEN (10) DAYS IN ADVANCE OF ANY ACM ABATEMENT, DEMOLITION, OR MAJOR REPAIR INVOLVING THE REMOVAL/REPLACEMENT OF A STRUCTURAL COMPONENT.

Jennifér Lloyd, PE Civil Engineering Director

Roadway Design Division

JL:ARH:MWC 12/1/2014