

Building 1001

GENERAL NOTES:

1. THESE DRAWINGS ARE NOT TO BE CONSIDERED A STAND-ALONE DOCUMENT. THE CONTRACTOR SHALL COORDINATE ALL WORK RELATED TO HAZARDOUS MATERIAL ABATEMENT/REMOVAL TO ENABLE BUILDING DEMOLITION AND SITE WORK WITH WORK SPECIFIED ELSEWHERE IN THE CONTRACT DOCUMENTS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INVESTIGATING AND COORDINATING ALL WORK UNDER THIS CONTRACT TO DETERMINE THE EXTENT OF HAZARDOUS MATERIALS RELATED ABATEMENT, REMOVAL AND/OR DEMOLITION. THE CONTRACTOR SHALL CAREFULLY COORDINATE ALL HAZARDOUS MATERIAL ABATEMENT/REMOVAL AND DEMOLITION ACTIVITIES TO ENSURE THAT THE EXTENT OF DEMOLITION IS LIMITED TO WHAT IS REQUIRED BY THE CONTRACT DOCUMENTS.
3. HAZARDOUS MATERIAL ABATEMENT PLANS AND SPECIFICATION HAVE BEEN PREPARED ON THE BASIS OF EXISTING DOCUMENTS AND SITE INSPECTIONS. THE LOCATIONS OF HAZARDOUS MATERIALS SCHEDULED FOR ABATEMENT/REMOVAL ARE GENERAL IN NATURE, HAZARDOUS MATERIAL ABATEMENT AND DEMOLITION DRAWINGS ARE INTENDED TO PROVIDE AN APPROXIMATE LOCATION OF HAZARDOUS MATERIALS SCHEDULED TO BE REMOVED PRIOR TO DEMOLITION OF THE AFFECTED STRUCTURES. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING, ACCESSING AND REMOVING ALL ASBESTOS CONTAINING MATERIALS, LEAD-BASED OR LEAD CONTAINING PAINT, LEAD-CONTAINING MANUFACTURED PRODUCTS, PCB BALLASTS, FLUORESCENT LIGHT FIXTURES THAT WILL BECOME OR HAVE THE POTENTIAL TO BECOME DISTURBED AS PART OF THE SCHEDULED DEMOLITION.
4. THE CONTRACTOR IS RESPONSIBLE FOR COMMUNICATING THE PRESENCE OF HAZARDOUS MATERIALS TO ITS SUBCONTRACTORS. PURSUANT TO THESE PROJECT REQUIREMENTS AND 29 CFR 1910.1200 AND 8 CCR 5194, THE CONTRACTOR SHALL PROVIDE ACCESS TO THE PROJECT MANUAL, INCLUDING PROVIDING WRITTEN COMMUNICATION OF THE PRESENCE AND LOCATION OF HAZARDOUS MATERIALS TO ALL OF ITS EMPLOYEES PERFORMING WORK ON THIS JOB.

ENVIRONMENTAL REGULATED MATERIAL NOTES:

1. LEAD IS PRESENT IN ALL INTERIOR/EXTERIOR FINISHES. LEAD-RELATED DISTURBANCE SHALL BE PERFORMED BY A QUALIFIED AND LICENSED CONTRACTOR IN ACCORDANCE WITH PROJECT SPECIFICATIONS.
2. WASTE DISPOSAL: ALL FLUORESCENT LIGHT COMPONENTS, BALLASTS, THERMOSTATS AND EMERGENCY EXIT SIGNS SCHEDULED FOR REMOVAL SHALL BE DISPOSED OF AS HAZARDOUS WASTE. RECYCLING, IF APPLICABLE, SHALL BE LIMITED TO FLUORESCENT LIGHT TUBES.
3. WASTE CHARACTERIZATION: CONTRACTOR IS REQUIRED TO CONDUCT THOROUGH CHARACTERIZATION OF ALL WASTE STREAMS PRIOR TO REMOVAL FROM SITE. THE GOVERNMENT RESERVES THE RIGHT TO REVIEW ALL SAMPLING PLANS AND RESULTS; IF DEEMED INSUFFICIENT, THE CONTRACTOR SHALL RE-SAMPLE AT ITS OWN EXPENSE.
4. THE LOCATIONS OF KEY-NOTES ARE DEEMED TO BE REPRESENTATIVE, BUT NOT EXHAUSTIVE OF ALL WORK REQUIRED. THE CONTRACTOR SHALL COORDINATE ALL HM DRAWINGS WITH CIVIL, MECHANICAL AND OTHER ASSOCIATED DRAWINGS CONTAINED HEREIN. SUCH COORDINATION IS PART OF THE CONTRACTORS SCOPE OF WORK.

KEY NOTES:

- A 1. REMOVE ASBESTOS-CONTAINING (ACM) ROOF PENETRATION MASTIC
- A 2. REMOVE ASBESTOS-CONTAINING (ACM) FLOOR FINISH (INCLUSIVE OF MULTIPLE LAYERED COMPONENTS AND ADHESIVES)
- A 3. REMOVE ASBESTOS-CONTAINING (ACCM) GLASS BLOCK CAULKING
- PB 1. LEAD-RELATED DEMOLITION: INTERIOR WALL/CEILING/DOOR/RELATED DEMOLITION
- PB 2. LEAD-RELATED DEMOLITION: SURFACE PREPARATION.
- ORM 1. OTHER REGULATED MATERIALS: FLUORESCENT LIGHT & PCB BALLAST REMOVAL/DISPOSAL.
- ORM 2. OTHER REGULATED MATERIALS: THERMOSTAT REMOVAL/DISPOSAL
- ORM 3. OTHER REGULATED MATERIALS: EMERGENCY EXIT SIGN REMOVAL/DISPOSAL

NOTE:

ALL INTERIOR DEMOLITION, INCLUDING, BUT NOT LIMITED TO WALLS, CEILING, DOOR OPENING / COMPONENTS, CONTAIN REGULATED CONCENTRATIONS OF LEAD, ALL SUCH WORK SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 02 83 33.13

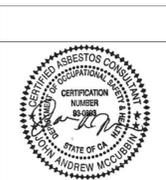
THE CONTRACTOR SHALL COORDINATE ALL HM DRAWINGS WITH CIVIL, MECHANICAL AND OTHER ASSOCIATED DRAWINGS CONTAINED HEREIN.

SUCH COORDINATION IS PART OF THE CONTRACTOR'S SCOPE OF WORK.

THIS DIAGRAM IS PART OF THE HAZARDOUS MATERIAL SPECIFICATIONS AND SUPPLEMENTAL PROJECT DOCUMENTATION FOR ASBESTOS AND LEAD ABATEMENT PREPARED BY MILLENNIUM CONSULTING IN APPENDIX 1 OF THE PROJECT SPECIFICATIONS AND APPENDICES. IT IS INCLUDED HERE FOR REFERENCE ONLY.

| Revisions | Date |
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SUB-CONSULTANT:



PRIME CONSULTANT:

The R.E.M. Engineering Co., Inc.
 1575 N. LAKE AVENUE, SUITE 100
 PASADENA, CALIF. 91104
 (626) 296-7200

Drawing Title
 Hazardous Materials Abatement Plan - B 1001

Approved Project Director

Project Title
 Los Angeles National Cemetery
 Columbaria Expansion Phase One and
 Cemetery Improvements

Location
 Los Angeles National Cemetery
 950 South Sepulveda Boulevard
 Los Angeles, California 90049

Date
 06-22-2012

Checked
 Drawn
 JFR

Project Number
 898CM2032

Building Number
 1001

Drawing Number
 HM-3
 Dwg. III of III

Office of
 Construction
 and Facilities
 Management

Department of
 Veterans Affairs