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 DECONTAMINATION UNIT: THREE (3) STAGE WITH WASTE CHAMBER
- A AIR SAMPLE LOCATION
- AFD AIR FILTRATION DEVICE LOCATION
- AIR FILTRATION DEVICE EXHAUST
- E BUILDING EXITS
- CRITICAL BARRIER
- ~~~~~ INGRESS/EGRESS AND WASTE ROUTE
- ### ROOM NUMBERS
- WORK AREA EXTENTS

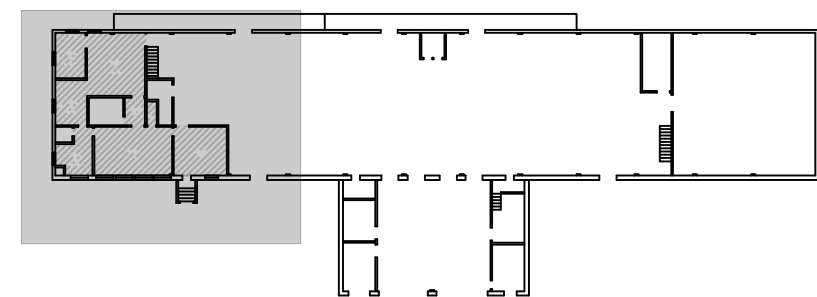
KEYED ABATEMENT NOTE:

① REMOVE AND DISPOSE OF APPROXIMATELY 1,740 SQUARE FEET OF A RAISED FLOORING SYSTEM, CONSISTING OF RESILIENT FLOORING [FLOOR TILE (TOP LAYER)], A PLYWOOD SUBFLOOR, A SECOND LAYER OF RESILIENT FLOORING [LINOLEUM AND/OR FLOOR TILE (BOTTOM LAYER)], AND A SECOND PLYWOOD SUBFLOOR OVER WOOD BLOCKING/FLOOR JOISTS. THE MASTIC ASSOCIATED WITH THE TOP LAYER IS TRACE ASBESTOS AND THE ADHESIVE AND/OR MASTIC ASSOCIATED WITH THE BOTTOM LAYER IS ASBESTOS-CONTAINING. REMOVE AND DISPOSE OF ALL CARPET. HEPA VACUUM, CLEAN, AND REMOVE ALL LOOSE DEBRIS BELOW THE RAISED FLOORING SYSTEM AND ENCAPSULATE ALL EXPOSED SURFACES BELOW THE REMOVED AND RAISED FLOORING SYSTEM.

GENERAL NOTES:

1. THE RAISED FLOORING SYSTEM CONDITIONS EXIST FOR ALL ROOMS. THE CONDITIONS BELOW THE RAISED FLOORING INCLUDE WOOD BLOCKING/FLOOR JOISTS OVER CONCRETE AND/OR ASBESTOS-CONTAINING RESILIENT FLOORING MATERIALS. THE WOOD BLOCKING/FLOOR JOIST SHALL REMAIN. ANY ASBESTOS-CONTAINING MATERIALS LOCATED BELOW THE RAISED FLOORING SYSTEM REMAIN.
2. THE OWNER TO VACATE THE WORK AREA PRIOR TO MOBILIZATION. THE CONTRACTOR SHALL COORDINATE ALL WORK WITH THE OWNER AND THE OWNER'S REPRESENTATIVE (USA ENVIRONMENTAL MANAGEMENT, INC.) A MINIMUM OF TEN (10) BUSINESS DAYS PRIOR TO MOBILIZATION.
3. ALL WORK SHALL BE COMPLETED WITHIN A NEGATIVE PRESSURE ENCLOSURE.
4. THE EXTERIOR DECONTAMINATION UNIT SHALL BE SHEATHED WITH ONE-HALF INCH (1/2") PLYWOOD AND PROTECTED FROM THE ELEMENTS WITH A SINGLE LAYER OF NOMINAL SIX (6) MIL POLYETHYLENE SHEETING AFFIXED TO ALL EXPOSED PORTIONS OF THE DECONTAMINATION UNIT. THE DECONTAMINATION UNIT SHALL HAVE A CLOSEABLE DOOR WITH A LOUVER. THE DOOR SHALL HAVE A HASP AND LOCK. THE CONTRACTOR SHALL PROVIDE A MINIMUM OF THREE (3) KEYS FOR THE LOCK TO THE OWNER AND THE OWNER'S REPRESENTATIVE.
5. MULTI-LAYERED RESILIENT FLOORING MATERIALS (FLOOR TILES) AND ASSOCIATED MASTICS SHALL BE REMOVED, VIA NON-FRIABLE METHODS, PER N.J.A.C. 5:23-8.20 REMOVAL OF NON-FRIABLE ASBESTOS-CONTAINING MATERIAL AND PER THE "RECOMMENDED WORK PRACTICES FOR THE REMOVAL OF RESILIENT FLOOR COVERINGS" (LATEST EDITION) BY THE RESILIENT FLOOR COVERING INSTITUTE.
6. THE CONTRACTOR SHALL CAREFULLY REMOVE AND DISPOSE OF ALL DOOR CASING/TRIM AND WOOD BASE MOLDING. THE CONTRACTOR SHALL NOT DAMAGE THE EXISTING WALLS SCHEDULED TO REMAIN.
7. THE EXISTING RADIATORS SHALL REMAIN. CAUTION SHALL BE EXERCISED WHEN REMOVING THE RAISED FLOORING SYSTEM AROUND ANY EXISTING RADIANT HEAT PIPING.
8. THE CONTRACTOR SHALL CUT THE RAISED FLOORING SYSTEM FLUSH TO ALL WALLS, DOORS, THRESHOLDS, PIPE PENETRATIONS, ETC., SCHEDULED TO REMAIN WITH A TOE-KICK SAW OR EQUIVALENT.
9. THE CONTRACTOR SHALL MAINTAIN THE INTEGRITY OF THE WALLS LOCATED ON THE RAISED FLOORING. DO NOT REMOVE THE WOOD BLOCKING/FLOOR JOISTS SYSTEM OR PLYWOOD SUBFLOOR LOCATED UNDER ANY EXISTING WALLS.
10. REMOVE THE RAISED FLOORING SYSTEM FLUSH WITH ANY BASE CABINETS SCHEDULED TO REMAIN.

① PARTIAL BUILDING No. 24, ASBESTOS ABATEMENT PLAN
 HA.1 SCALE: 1/8" = 1'-0"



FIRST FLOOR KEY PLAN
 SCALE: NONE

SCHEDULE:

1. THE CLIENT INTENDS TO COMPLETE THE ASBESTOS ABATEMENT WORK WITHIN EIGHT (8), EIGHT (8) HOUR WORK SHIFTS, MONDAY - FRIDAY, 7:00 AM - 3:30 PM, EXCLUDING WEEKENDS AND HOLIDAYS.
2. THE WORK SCHEDULE SHALL BE MAINTAINED BY THE CONTRACTOR AT ALL TIMES. THERE SHALL BE NO PROVISIONS ALLOWED FOR THE CONTRACTOR TO EXTEND OR ALTER THE SCHEDULE.
 - a. THE SCHEDULE SHALL INCLUDE SATISFACTORY CLEARANCE AIR SAMPLING, FINAL INSPECTION OF THE WORK AREA, AND DEMOBILIZATION OF ALL CONTRACTOR EQUIPMENT.
 - b. FAILURE TO COMPLETE THE ASBESTOS ABATEMENT WORK WITHIN THE EIGHT (8), EIGHT (8) HOUR WORK SHIFTS, AS SPECIFIED, WILL RESULT IN A \$1,100.00/PER SHIFT DEDUCT CHANGE ORDER TO THE CONTRACTOR TO COVER THE ADDITIONAL EXPENSES INCURRED BY THE STATE TO COVER THE OWNER'S REPRESENTATIVE'S FEES, ON A PER WORK SHIFT BASIS.

THE SCALE REPRESENTED ON THESE DRAWINGS IS ONLY VALID IF THE DRAWING IS 11" x 17". DRAWINGS WHICH ARE NOT PLOTTED AT THE SPECIFIED SHEET SIZE ARE NOT TO SCALE.

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| USA/EMI Project No.: 23-020024-02 | DOT Contract No.: YO215-05 |
| Scale: AS NOTED | Checked by: RR |
| Date: 05-08-2024 | Drawn by: WWJ |
| William Weisgarber, Jr., Project Designer Certificate ACC-0224-10-012 | |
| USA Environmental Management, Inc. 344 West State Street Trenton, NJ 08618 609.656.8101 | |
| Environmental, Engineering & Construction | |
| New Jersey Department of Transportation Femwood Complex | Building No. 24, South Offices Asbestos Abatement |
| Drawing Title: Asbestos Abatement Plan | |
| Drawing No. HA.1 | |
| Sheet: 1 of 1 | |