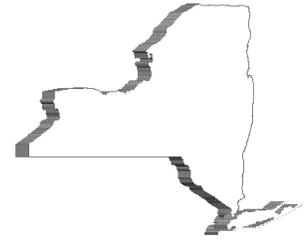




STATE OF NEW YORK  
OFFICE OF GENERAL SERVICES  
DESIGN AND CONSTRUCTION GROUP  
THE GOVERNOR NELSON A. ROCKEFELLER  
EMPIRE STATE PLAZA  
ALBANY, NY 12242



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**ADDENDUM NO. 1 TO PROJECT NO. M3034**

**CONSTRUCTION WORK  
ABATE HAZARDOUS MATERIALS BUILDING NO. 73, 3<sup>RD</sup> FLOOR & ATTIC  
CREEDMOOR PSYCHIATRIC CENTER  
80-45 WINCHESTER BLVD,  
QUEENS VILLAGE, NY**

June 2, 2015

**NOTE:** This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

**DRAWINGS**

1. Revised Drawings:
  - a. Drawings Nos. H-100, H-101, H-102 noted "REVISED 4/30/15" accompany this Addendum and supersedes the same numbered originally issued drawings.

**END OF ADDENDUM**

Margaret F. Larkin  
Executive Director  
Design and Construction

## ABATEMENT GENERAL NOTES

- ALL ASBESTOS REMOVAL SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS, GUIDELINES, REGULATIONS, ORDERS AND DIRECTIVES, INCLUDING WITHOUT LIMITATIONS, THE U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA) AND U.S. DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH (NIOSH), AND THE NEW YORK STATE DEPARTMENT OF LABOR (NYSDDL).
- FURNISH ALL LABOR, MATERIAL, EQUIPMENT, SERVICE, ETC., NECESSARY TO PERFORM THE WORK REQUIRED FOR ABATEMENT IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS.
- DEVELOP AND IMPLEMENT A WRITTEN STANDARD PROCEDURE FOR ABATEMENT WORK TO ENSURE MAXIMUM PROTECTION AND SAFEGUARD FROM ASBESTOS EXPOSURE OF THE WORKERS, VISITORS, EMPLOYEES, GENERAL PUBLIC, AND THE ENVIRONMENT.
- COORDINATE ASBESTOS ABATEMENT WORK WITH THE REQUIRED REMOVAL OF OTHER HAZARDOUS AND UNIVERSAL WASTES REMOVALS REQUIRED BY THIS CONTRACT.
- POST ALL REQUIRED NOTICES ON SITE PRIOR TO COMMENCING ANY ABATEMENT ACTIVITIES. PROVIDE SIGNS, LABELS, WARNINGS, AND POST INSTRUCTIONS THAT ARE NECESSARY TO PROTECT, INFORM AND WARN PEOPLE OF THE HAZARD FROM ASBESTOS EXPOSURE. POST AT THE PERSONAL DECON UNIT FOR THE WORKERS A COPY OF THE LATEST APPLICABLE REGULATIONS FOR OSHA, EPA, NIOSH AND NYSDDL.
- COORDINATE WITH THE D.R. TO SCHEDULE FOR THE USE OF EXTERIOR STAIRS BY WORKERS DURING HOURS WHEN THERE WILL BE THE LEAST IMPACT TO THE BUILDING OCCUPANTS AND VISITORS. LOWER FLOORS OF THIS BUILDING WILL BE OCCUPIED DURING THE WORK.
- PROVIDE ALL ELECTRICAL, WATER, AND WASTE CONNECTIONS, TIE-INS, EXTENSIONS, AND CONSTRUCTION MATERIALS, SUPPLIES, ETC. AS REQUIRED TO FACILITATE ASBESTOS & OTHER MATERIAL REMOVALS.
- PROVIDE TEMPORARY ELECTRIC AND LIGHT THROUGHOUT THE WORK AREAS AS REQUIRED IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS AND CODES.
- ISOLATE AND PROTECT ALL FIRE ALARM SYSTEM DEVICES AND MECHANICAL EQUIPMENT REMAINING IN THE WORK AREA. ALL EQUIPMENT TO REMAIN SHALL BE HEPA VACUUMED AND WET WIPED PRIOR TO PLASTICIZING AND UPON THE COMPLETION OF THE PROJECT. COORDINATE WITH D.R. FOR HVAC SHUTDOWNS AS REQUIRED.
- EXERCISE EXTREME CARE AND CAUTION DURING ANY AND ALL REMOVALS AND ABATEMENT OPERATIONS. THE CONTRACTOR SHALL CONDUCT REMOVAL OF ALL MATERIALS FROM THE SITE WITH MINIMUM DISTURBANCE, PROVIDE PROPER PROTECTION AND REGULAR MAINTENANCE OF ALL BUILDING PREMISES DIRECTLY OR INDIRECTLY ASSOCIATED WITH ABATEMENT OPERATIONS.
- ALL WASTE MATERIAL AND ASBESTOS CONTAINING MATERIALS SHALL BE DISPOSED OF AS CONTAMINATED WASTE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS AND AS DESCRIBED IN THE CONTRACT DOCUMENTS.
- COMPLETELY ISOLATE WORK AREA AS DESCRIBED IN THE CONTRACT DOCUMENTS AND AS REQUIRED BY GOVERNING REGULATIONS. ALL ISOLATION BARRIERS, PERSONAL / WASTE DECONTAMINATION ENCLOSURE SYSTEM, PLASTIC SHEETING, AIR FILTRATION DEVICES, ETC. SHALL BE IN PLACE AND APPROVED BY THE D.R. PRIOR TO THE BEGINNING OF REMOVAL AND ABATEMENT WORK.
- LOCATE AND SEAL ALL PENETRATIONS THROUGH WALLS BETWEEN THE WORK AREA AND ADJACENT AREAS, INCLUDING BUT NOT LIMITED TO PIPE, DUCT, CONDUIT, CHASES AND OPENINGS IN FIRE WALLS OR DECKS BETWEEN FLOORS AS REQUIRED BY THE FIELD CONDITIONS.
- PROVIDE AND MAINTAIN EMERGENCY EXITS AS REQUIRED.
- CONSTRUCT PERSONAL / WASTE DECONTAMINATION ENCLOSURE SYSTEMS AS INDICATED. THEY SHALL BE OF SUFFICIENT SIZE TO ACCOMMODATE STORAGE OF MATERIALS, EQUIPMENT, ETC. WHILE ALLOWING FOR THE PASSAGE OF WORKERS AND THEIR EQUIPMENT BETWEEN CLEAN AND CONTAMINATED AREAS. IF A REMOTE DECON IS PROPOSED, COMPLY WITH GOVERNING REGULATIONS AND COORDINATE LOCATION WITH D.R.
- SHOWER AND WASTE WATER MUST BE FILTERED AND THEN DISPOSED OF IN THE BUILDING'S SANITARY SYSTEM OR AS APPROVED BY GOVERNING REGULATIONS.
- PROVIDE SECURITY OR BARRIERS SUCH THAT ALL BUILDING EMPLOYEES AND/OR VISITORS ARE PROHIBITED FROM ENTERING THE WORK AREA. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR A FIRE WATCH DURING ALL ABATEMENT OPERATIONS.
- THE D.R. SHALL HAVE THE AUTHORITY TO STOP THE REMOVAL WORK AT ANY TIME IF A DETERMINATION IS MADE THAT CONDITIONS ARE NOT WITHIN SPECIFICATIONS AND APPLICABLE REGULATIONS. THE STOPPAGE OF WORK SHALL CONTINUE UNTIL CONDITIONS HAVE BEEN CORRECTED TO THE SATISFACTION OF THE D.R. STANDBY TIME TO RESOLVE PROBLEMS SHALL BE AT THE CONTRACTOR'S EXPENSE.
- ALL ROUTES THROUGH AND EXITING THE BUILDING TO BE USED DURING THE ABATEMENT OPERATIONS SHALL BE COORDINATED WITH THE D.R. UTILIZE ENCLOSED MOBILE CONTAINERS FOR TRANSPORTATION OF ALL WASTE MATERIALS. PROPERLY PROTECT AND SUFFICIENTLY MAINTAIN ALL EGRESS ROUTES.
- PRIOR TO COMMENCING ASBESTOS REMOVAL IN ANY AREA, SHUTDOWN AND LOCK-OUT ALL ELECTRICAL POWER WITHIN EACH WORK AREA DESIGNATED BY THE D.R. AS NON ESSENTIAL FOR BUILDING OPERATIONS.
- ALL WORKERS PERFORMING WORK FROM ELEVATED AREAS SUCH AS THE ROOFS, SCAFFOLDING OR LADDERS MUST DON APPROPRIATE FALL PROTECTION.

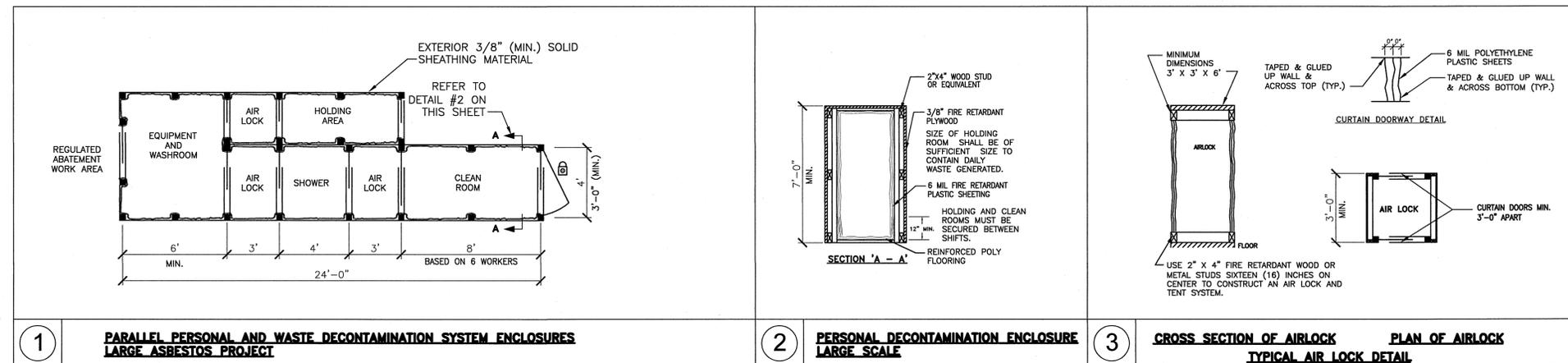
## ABATEMENT & REMEDIATION PHASING NOTES

- THE WORK SHALL BE PERFORMED IN PHASES. THE CONTRACTOR SHALL PERFORM ABATEMENT AND REMEDIATION WORK IN PHASED CONSTRUCTION SEQUENCING AS REQUIRED BY THE SPECIFICATIONS AND AS SHOWN ON DRAWING H-101 TO ASSURE THE CONTINUED OPERATIONS OF THE BUILDING THROUGHOUT THE PROJECT DURATION, AND THE SAFETY AND COMFORT OF WORKERS AND BUILDING OCCUPANTS. THE PHASING SHOWN ON THE DRAWINGS IS INTENDED TO GIVE THE CONTRACTOR THE GENERAL INTENT OF THE PROJECT. THE CONTRACTOR SHALL SUBMIT A PROPOSED PHASING PLAN FOR REVIEW.
- THE WORK OF EACH PHASE OR SUB-PHASE SHALL BE COMPLETED IN ITS ENTIRETY, INSPECTED AND ACCEPTED BY THE D.R. PRIOR TO COMMENCING WORK ON THE NEXT PHASE.
- THE BUILDING WILL REMAIN OCCUPIED AND FULLY OPERATIONAL ON LOWER FLOORS OF THE BUILDING THROUGHOUT ALL CONSTRUCTION OPERATIONS. TAKE ALL NECESSARY MEASURES TO ASSURE THAT ALL NORMAL OPERATIONS THROUGHOUT THE SITE AND IN THE BUILDING ARE UNINTERRUPTED.
- EACH OF THE ABATEMENT PHASES SHALL CONSIST OF A SINGLE SUB-PHASE, WHICH CONSISTS OF THE REMOVAL OF ASBESTOS CONTAINING FLOOR TILE OBSTRUCTED BY THE FOOTPRINT OF THE DECON UNIT.
- PERFORM THE ATTIC REMEDIATION WORK (SEE 2/H-102) CONCURRENT WITH EACH PHASE OF ABATEMENT WORK TO ASSURE THAT ALL REQUIRED ENVIRONMENTAL CONTROLS ARE MAINTAINED (I.E. CRITICAL BARRIERS, DECON UNIT, AIR FILTRATION, ETC.) AND WORKER ACCESS PATHS AND WASTE ROUTES ARE MAINTAINED.
- FOLLOWING COMPLETION OF ABATEMENT AND ATTIC WORK, PERFORM THE REMOVAL OF ALL FLUORESCENT LIGHT LAMPS AND BALLASTS. ALL MATERIALS SHALL BE REMOVED AS UNIVERSAL OR HAZARDOUS WASTE. WORK SHALL BE CONDUCTED IN ACCORDANCE WITH REGULATIONS OUTLINED IN SPEC SECTION 028416.
- THE CONTRACTOR SHALL USE THE NORTH EXTERIOR STAIRWELL IN EACH SECTION FOR WASTE REMOVAL AND WORKER ACCESS. DURING WORK PERFORMED IN EACH PHASE, THE CONTRACTOR IS ONLY ALLOWED TO USE THE NORTH EXTERIOR STAIRWELL ASSOCIATED WITH WORK BEING DONE IN THAT PARTICULAR PHASE. THE INTERIOR STAIRWELLS SHALL ONLY SERVE AS EMERGENCY EXITS AND BE DELINEATED AS SUCH DURING WORK PERFORMED IN EACH CORRESPONDING PHASE.
- THE CONTRACTOR HAS THE OPTION TO UTILIZE CLOSE-TOP, LOCKABLE DUMPSTER UNITS TO STORE WASTE DURING ABATEMENT WORK. ALTERNATIVELY, THE CONTRACTOR CAN OPT TO HAUL WASTE AWAY FROM THE WORK SITE AT THE END OF EACH SHIFT (USING A LICENSED WASTE HAULER). THE CONTRACTOR IS RESPONSIBLE FOR SECURITY OF THE WASTE CONTAINERS.

## ABBREVIATIONS

X/A-X	DETAIL NUMBER/DWG. NUMBER
ACM	ASBESTOS CONTAINING MATERIAL
CONT.	CONTINUOUS
D.R.	DIRECTOR'S REPRESENTATIVE
DWG.	DRAWING
DN	DOWN
EX.	EXISTING
FT.	FOOT
LBP	LEAD BASED PAINT
N.T.S.	NOT TO SCALE
REQ'D.	REQUIRED
S.F.	SQUARE FEET
SPEC.	SPECIFICATIONS
TYP.	TYPICAL
U.O.N.	UNLESS OTHERWISE NOTED
V.I.F.	VERIFY IN FIELD

SUMMARY OF HAZARDOUS MATERIALS		
HAZARDOUS MATERIALS	APPROX. TOTAL QUANTITY	LOCATION
VINYL ASBESTOS FLOOR TILE	22,000 S.F.	THROUGHOUT THIRD FLOOR
MASTIC BENEATH FLOOR TILE	210 S.F.	ROOM 2-38 ON THIRD FLOOR
PCB CONTAINING LIGHT BALLASTS	286	THROUGHOUT THIRD FLOOR
MERCURY CONTAINING LAMPS	572	THROUGHOUT THIRD FLOOR
BIRD AND ANIMAL DROPPINGS	20,500 S.F.	THROUGHOUT ATTIC SPACES
BIRD AND ANIMAL DROPPINGS	360 S.F.	TWO ROOMS ON THIRD FLOOR
BIRD AND ANIMAL DROPPINGS	150 S.F.	15 WINDOW SILLS ON THIRD FLOOR
LBP WALLS & CEILINGS	13,200 S.F.	THROUGHOUT THIRD FLOOR



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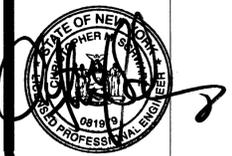
CONSULTANT

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3 INCHES WHEN PLOTTED TO SCALE

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CONTRACT:  
**CONSTRUCTION**

TITLE:  
ABATE HAZARDOUS MATERIALS  
BUILDING NO. 73, 3RD FLOOR & ATTIC

LOCATION:  
CREEDMOOR PSYCHIATRIC CENTER  
60-45 WINCHESTER BOULEVARD  
QUEENS VILLAGE, NY 11427

CLIENT:  
NEW YORK STATE  
OFFICE OF MENTAL HEALTH

REVISED 4/30/2015 FINAL FOR BID

MARK DATE DESCRIPTION

PROJECT NUMBER: M3034

DESIGNED BY: ACD/RJ

DRAWN BY: ACD/RJ

FIELD CHECK:

APPROVED: CMS

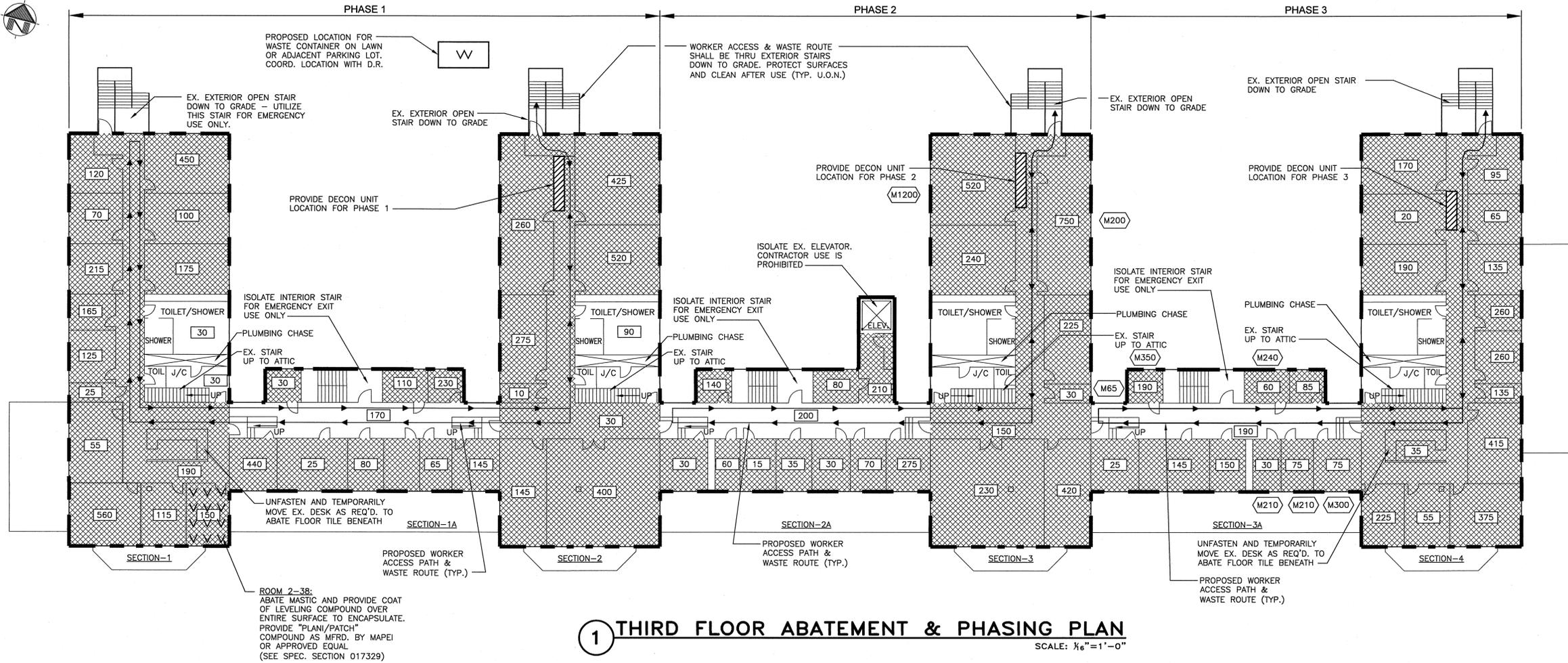
SHEET TITLE:

PROJECT NOTES &  
DETAILS

DRAWING NUMBER:

H-100

SHEET 2 OF 4



**1 THIRD FLOOR ABATEMENT & PHASING PLAN**  
SCALE: 1/8"=1'-0"

**LEGEND**

- AREA OF ASBESTOS CONTAINING FLOOR TILE TO BE ABATED
- AREA OF ASBESTOS CONTAINING MASTIC TO BE ABATED AND ENCAPSULATED
- PROPOSED WORKER ACCESS PATH & WASTE ROUTE
- PROPOSED LOCATION FOR WASTE CONTAINER ON GRADE. EXACT LOCATION TO BE COORDINATED WITH AND APPROVED BY D.R.
- PROPOSED LOCATION OF DECONTAMINATION SYSTEM ENCLOSURE (SEE DETAIL 1/H-100). EXACT LOCATION TO BE COORDINATED WITH AND APPROVED BY D.R.
- AREA IN SQUARE FEET OF WALL AND CEILING SURFACES TO BE ABATED OF LOOSE LEAD BASED PAINT.
- AREA IN SQUARE FEET OF WALL AND CEILING SURFACES TO BE DECONTAMINATED OF SUSPECTED MOLD GROWTH.

LBP ABATEMENT SCHEDULE	
SECTION	AREA (S.F.)
1	2,575
1A	1,295
2	2,155
2A	1,145
3	2,565
3A	1,025
4	2,435

**LBP ABATEMENT NOTES**

- THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL, CLEAN-UP AND DISPOSAL OF LEAD CONTAINING MATERIALS INCLUDING LOOSE AND CRACKING LEAD BASED PAINT (LBP) AND LEAD CONTAINING PAINT CHIPS, DUST AND DEBRIS ON FLOOR AND BUILDING SURFACES PER THE REQUIREMENTS OF SPECIFICATIONS SECTION 028303.
- A LIMITED LEAD BASED PAINT SURVEY WAS PERFORMED AND A COPY OF THE SURVEY WITH TEST RESULTS IS BOUND WITHIN THE PROJECT MANUAL FOR INFORMATIONAL PURPOSES. HOWEVER, ALL EXISTING PAINTED SURFACES AND PAINT CHIP DEBRIS ENCOUNTERED ON THIS PROJECT SHALL BE ASSUMED TO BE LEAD CONTAINING.
- FOR THE PURPOSES OF THIS CONTRACT, THE "ABATEMENT" OF LBP SHALL BE LIMITED TO HAND SCRAPING AND WIRE BRUSHING LOOSE OR CRACKING PAINT FROM WALLS AND CEILINGS IN SQUARE FOOT AREAS INDICATED AND THE REMOVAL OF FALLEN PAINT CHIPS AND DEBRIS ALREADY ACCUMULATING ON THE FLOOR AND BUILDING SURFACES. IT IS NOT THE INTENT OF THIS CONTRACT TO REMOVE ALL ADHERED PAINT BY CHEMICAL REMOVAL OR MECHANICAL REMOVAL METHODS.
- THE APPROXIMATE LOCATIONS AND QUANTITIES (±10%) OF LBP INDICATED ON THE DRAWINGS ARE FOR INFORMATIONAL PURPOSES ONLY. COORDINATE WITH THE D.R. AND CONDUCT A WALK-THRU OF ALL WORK AREAS IN THE CONTRACT TO REVIEW EXACT LOCATIONS OF LBP WHICH WILL BE ABATED.
- IN BUILDING SECTIONS 3 AND 3A, THERE ARE EIGHT ROOMS WITH WALLS AND CEILINGS WHICH CONTAINED SUSPECTED MOLD GROWTH. CLEAN CONTAMINATED SURFACES WITH A CHEMICAL CLEANING SOLUTION; SHOCKWAVE AS MFRD. BY FIBERLOCK TECHNOLOGIES, 40-80 DISINFECTANT AS MFRD. BY FOSTER PRODUCTS OR APPROVED EQUAL. FOLLOW MANUFACTURER REQUIREMENTS FOR WORKER PROTECTION, WORK AREA PREPARATION AND DECONTAMINATION WORK. DECONTAMINATE AN APPROXIMATE TOTAL AREA OF 2,775 SF (±10%) OF WALL AND CEILING SURFACES AS INDICATED ON THE PLANS.

**ASBESTOS ABATEMENT NOTES**

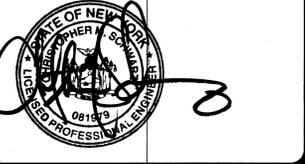
- THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL, CLEAN-UP AND DISPOSAL OF ASBESTOS CONTAINING MATERIALS (ACM) AND ASBESTOS CONTAMINATED ELEMENTS IN AN APPROPRIATE REGULATED AREA IN THE APPROXIMATE TOTAL QUANTITIES (±10%) INDICATED ON THE "SUMMARY OF HAZARDOUS MATERIALS" ON DWG. H-100.
- THE APPROXIMATE LOCATIONS OF ACM ARE INDICATED ON THE DRAWINGS FOR INFORMATIONAL PURPOSES ONLY. COORDINATE WITH THE D.R. AND CONDUCT A WALK-THRU OF ALL WORK AREAS IN THE CONTRACT TO REVIEW THE EXACT LOCATIONS OF ACM WHICH WILL BE ABATED.
- THE CONTRACTOR SHALL MAKE EVERY EFFORT TO ABATE BY HAND TOOL SCRAPING METHODS ALL LAYERS AND PROTRUSIONS OF MASTIC WHERE INDICATED AS ACM. HOWEVER, IT IS NOT THE INTENT TO REMOVE MASTIC WHICH HAS BECOME EMBEDDED IN SUB-STRATE SURFACES WHICH ARE TO REMAIN. EXISTING SUB-SURFACES SHALL NOT BE DAMAGED BY ABATEMENT OR REMOVAL WORK.
- REMOVE AND DISPOSE OF ALL EXISTING NON-ASBESTOS RUBBER AND VINYL WALL BASE LOCATED AT PERIMETER WALLS OF ALL SPACES WHERE FLOOR TILES ARE BEING ABATED.
- AN ASBESTOS SURVEY HAS BEEN PERFORMED AT THIS PROJECT SITE. ASBESTOS CONTAINING MATERIAL (ACM) HAS BEEN DETECTED IN THE MATERIALS SHOWN. A COPY OF THE SURVEY IS BOUND WITHIN THE PROJECT MANUAL.
- THE NYSOSGS SHALL FURNISH AND PAY FOR AN INDEPENDENT THIRD PARTY MONITORING AND TESTING LABORATORY TO PROVIDE ALL REQUIRED (BACKGROUND), PRE-ABATEMENT, DURING ABATEMENT AND POST-ABATEMENT (CLEARANCE) AIR SAMPLING AND ANALYSIS. ALL PERSONAL (OSHA) AIR MONITORING OF CONTRACTOR'S WORKERS IS THE RESPONSIBILITY OF THE CONTRACTOR, AND SHALL BE PAID BY THE CONTRACTOR.

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**JLC**  
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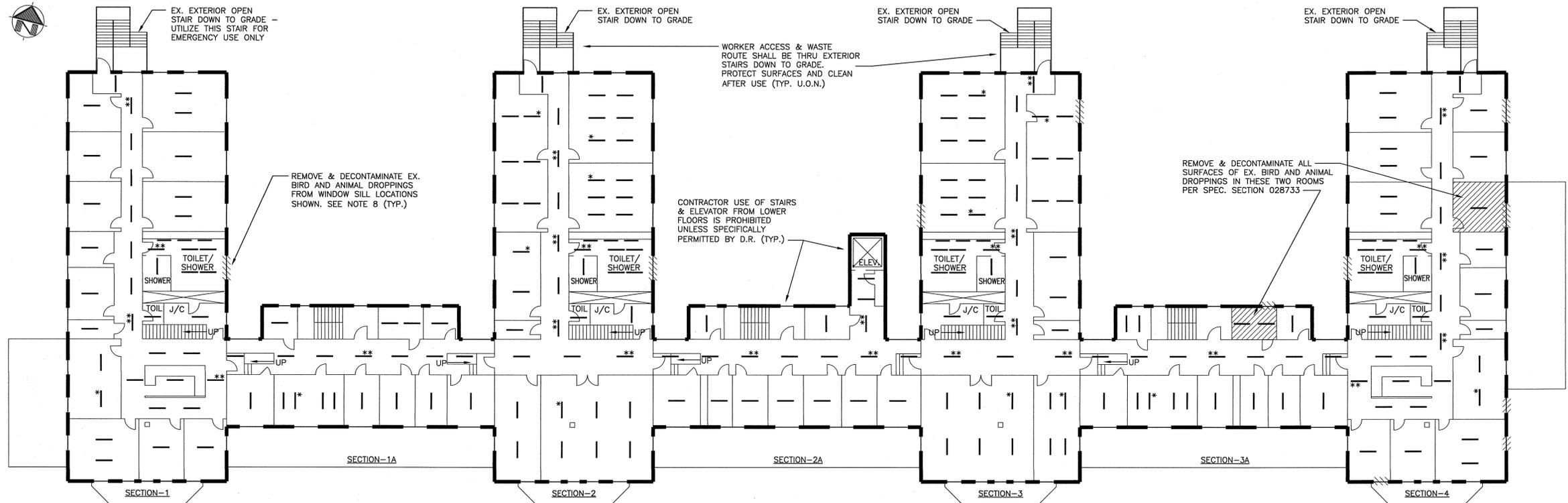
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CONTRACT: **CONSTRUCTION**  
TITLE: **ABATE HAZARDOUS MATERIALS BUILDING NO. 73, 3RD FLOOR & ATTIC**  
LOCATION: **CREEDMOOR PSYCHIATRIC CENTER 60-45 WINCHESTER BOULEVARD QUEENS VILLAGE, NY 11427**  
CLIENT: **NEW YORK STATE OFFICE OF MENTAL HEALTH**

REVISION	DATE	DESCRIPTION
REVISED	4/30/2015	FINAL FOR BID
MARK	DATE	DESCRIPTION
PROJECT NUMBER:	M3034	
DESIGNED BY:	ACD/RJ	
DRAWN BY:	ACD/RJ	
FIELD CHECK:		
APPROVED:	CMS	
SHEET TITLE:	<b>THIRD FLOOR ABATEMENT &amp; PHASING PLAN</b>	
DRAWING NUMBER:	H-101	
SHEET	3 OF 4	

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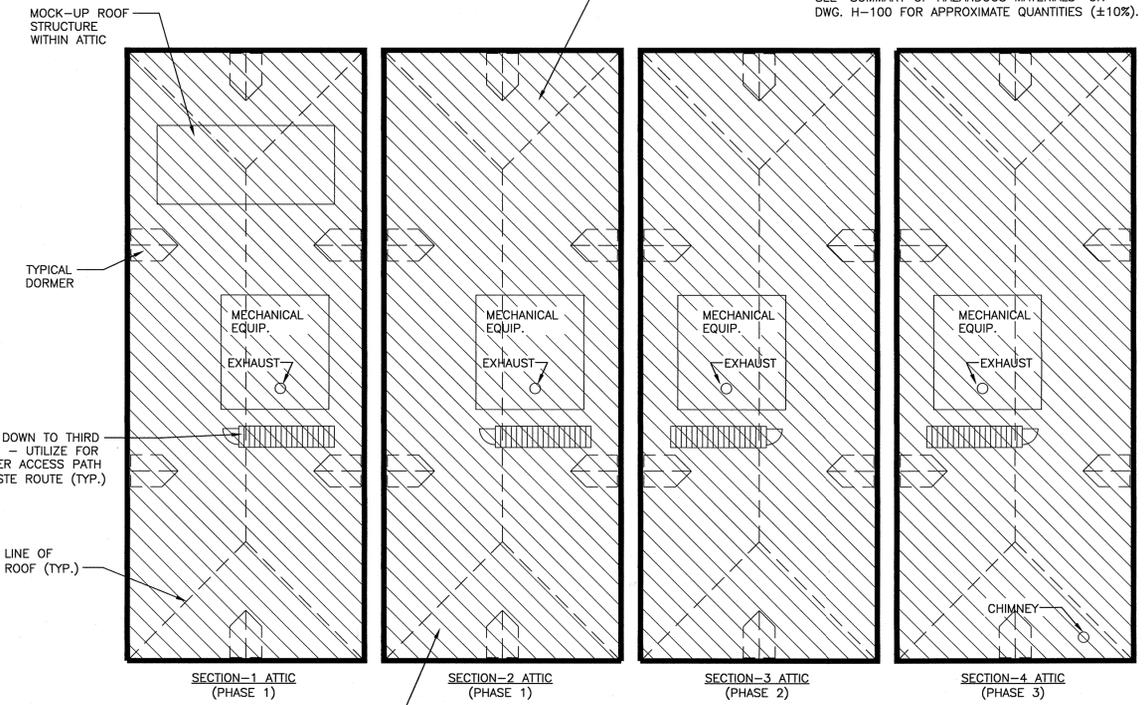
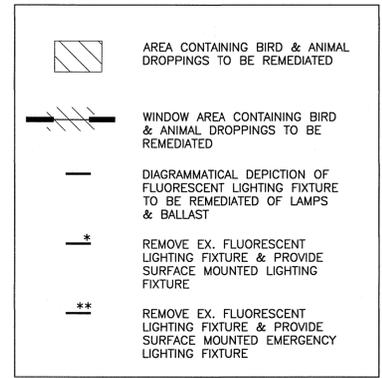
### 1 THIRD FLOOR REMEDIATION PLAN

SCALE: 1/8"=1'-0"  
NOTE: SEE DRAWING H-101 FOR PHASING.

### PLAN NOTES

- REMOVE AND DISPOSE OF ALL EXISTING PCB CONTAINING BALLASTS AND MERCURY CONTAINING FLUORESCENT LAMPS FROM LIGHTING FIXTURES THROUGHOUT THE THIRD FLOOR PER THE REQUIREMENTS OF SPECIFICATION SECTION 028416.
- THE LOCATIONS OF THE EXISTING LIGHTING FIXTURES ARE DIAGRAMMATICALLY INDICATED ON THE FLOOR PLAN, BUT MUST BE VERIFIED BY THE CONTRACTOR. EXISTING LIGHTING FIXTURES ARE GENERALLY 2'x4' RECESSED IN ACOUSTICAL PANEL SUSPENDED CEILINGS IN CORRIDOR AREAS AND 1'x4' SURFACE MOUNTED FIXTURES IN PLASTER CEILINGS IN ALL OTHER AREAS. EACH EXISTING FIXTURE GENERALLY CONTAINS TWO LAMPS AND ONE BALLAST.
- THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF HAZARDOUS BALLASTS AND LAMPS IN THE TOTAL APPROXIMATE QUANTITIES (±10%) INDICATED ON THE "SUMMARY OF HAZARDOUS MATERIALS" ON DWG. H-100.
- UNLESS OTHERWISE NOTED, EXISTING LIGHTING FIXTURES ARE TO REMAIN. LEGALLY CAP ENDS OF ALL WIRING AND MAINTAIN CONTINUITY OF ALL CIRCUITING AND SWITCHING THROUGH FIXTURES.
- REMOVE EXISTING LIGHTING FIXTURES IN THEIR ENTIRETY AT LOCATIONS INDICATED FOR PROVISION OF NEW LIGHTING FIXTURES. MODIFY WIRING & ANCHORING AS REQUIRED BY FIELD CONDITIONS. ANCHOR SURFACE MOUNTED FIXTURES TO BUILDING STRUCTURE ABOVE OR TO CEILING GRID IF IT IS DIRECTLY ANCHORED TO BUILDING STRUCTURE.
- PROVIDE SURFACE MOUNTED LIGHTING FIXTURES WHERE INDICATED ON PLANS AND UP TO AN ADDITIONAL 10 LIGHTING FIXTURES AT LOCATIONS TO BE DETERMINED IN THE FIELD. COORDINATE WITH THE D.R. FOR THE EXACT LOCATION OF ALL LIGHTING FIXTURES IN THE FIELD.
- PROVIDE 1'x4' SURFACE MOUNTED WRAPAROUND LIGHTING FIXTURE WITH PRISMATIC ACRYLIC DIFFUSER, TWO 32W T8 LOW MERCURY LAMPS AND ELECTRONIC BALLAST. PROVIDE MODEL LB 2 32 MVOLT GEB10S AS MFR. BY LITHONIA LIGHTING OR APPROVED EQUAL. AT EMERGENCY LIGHTING FIXTURE LOCATIONS PROVIDE MODEL LB 2 32 MVOLT EL14 WITH EMERGENCY BATTERY BALLAST BY LITHONIA LIGHTING OR APPROVED EQUAL.
- REMOVE & DECONTAMINATE BIRD AND ANIMAL DROPPINGS FROM 11 WINDOW SILL LOCATIONS SHOWN AND UP TO 4 ADDITIONAL LOCATIONS DETERMINED BY D.R. IN FIELD. ANIMAL NESTS & DEBRIS IS GENERALLY LOCATED BETWEEN WINDOWS AND INTERIOR SCREENS WITH DROPPINGS DISBURSED ONTO ADJACENT INTERIOR SURFACES. REMEDIATE PER SPEC SECTION 028733. AFTER REMEDIATION, PROVIDE UP TO 2 SF OF PLEXIGLASS FASTENED TIGHT TO WINDOW FRAMES AT EACH WINDOW LOCATION TO CLOSE OFF MISSING OR BROKEN WINDOW PANES.

### LEGEND



ACCESS TO ATTIC SPACES SHALL BE THRU STAIRS FROM CORRESPONDING SECTIONS IN THE BUILDING ON THE THIRD FLOOR. PERFORM WORK CONCURRENT WITH THE THIRD FLOOR ASBESTOS ABATEMENT WORK IN THE CORRESPONDING FLOOR BELOW AND IN THE PHASING BELOW IN ORDER TO MAINTAIN THE SAME WORKER ACCESS PATH & WASTE ROUTE UNDER APPROPRIATE ENVIRONMENTAL CONTROLS (I.E. CRITICAL BARRIERS, DECON UNIT, AIR FILTRATION, ETC.) AS REQUIRED

### 2 ATTIC REMEDIATION PLANS

SCALE: 1/8"=1'-0"



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CONTRACT: CONSTRUCTION  
TITLE: ABATE HAZARDOUS MATERIALS BUILDING NO. 73, 3RD FLOOR & ATTIC  
LOCATION: CREEDMOOR PSYCHIATRIC CENTER 60-45 WINCHESTER BOULEVARD QUEENS VILLAGE, NY 11427  
CLIENT: NEW YORK STATE OFFICE OF MENTAL HEALTH

REVISION	DATE	DESCRIPTION
REVISED	4/30/2015	FINAL FOR BID
MARK	DATE	DESCRIPTION
PROJECT NUMBER:	M3034	
DESIGNED BY:	ACD/RJ	
DRAWN BY:	ACD/RJ	
FIELD CHECK:		
APPROVED:	CMS	
SHEET TITLE:		

### THIRD FLOOR & ATTIC REMEDIATION PLANS

DRAWING NUMBER: H-102  
SHEET 4 OF 4