

# **REMOVAL SPECIFICATIONS**

**FOR**

**AVOCA SCHOOL DISTRICT #37  
2921 ILLINOIS ROAD  
WILMETTE, ILLINOIS 60091**

**Project Location**

**AVOCA WEST ELEMENTARY SCHOOL  
235 BEECH DRIVE  
GLENVIEW, ILLINOIS 60025**

**ASBESTOS CONSULTANT**

**MKA ENVIRONMENTAL CONSULTING, INC.  
5723 129<sup>TH</sup> STREET, #7E  
CRESTWOOD, ILLINOIS 60445  
630-205-9536**

**PROJECT DESIGN CONSULTANT**

**ACM ENGINEERING & ENVIRONMENTAL SERVICES, INC.  
26598 U. S. 20 WEST  
SOUTH BEND, INDIANA 46628  
574-234-8435**

**PROJECT #: 61443**

**FEBRUARY 1, 2017**

**MKA ENVIRONMENTAL CONSULTING, INC.**  
**5723 129<sup>TH</sup> STREET, #7E**  
**CRESTWOOD, ILLINOIS 60445**  
**630-205-9536 DBATMKA@ATT.NET**

**ASBESTOS ABATEMENT PROJECT DESIGN SUMMARY SHEET**

|   |                             |
|---|-----------------------------|
| CLIENT NAME: <u>Avoca School District #37</u>   | PROJECT # <u>61443</u>      |
| CLIENT CONTACT: <u>Beth Dever</u>   | PHONE # <u>847-251-3587</u> |
| PROJECT LOCATION: Avoca West Elementary School<br>235 Beech Drive<br>Glenview, Illinois 60025 |                             |

**SCOPE OF WORK**

AREA #1 - Contractor to provide complete removal and disposal of all asbestos containing floor tile and mastic (including applicable carpet) in room 51. Approximate quantities of material for removal are 816 square feet of floor tile and mastic; performed in one gross removal containment.

Alternate #1- Contractor to provide complete removal and disposal of all asbestos containing floor tile and mastic (including applicable carpet) in room 25. Approximate quantities of material for removal are 816 square feet of floor tile and mastic; performed with AREA #1 gross removal containment.

AREA #2 - Contractor to provide complete removal and disposal of all asbestos containing floor tile and mastic (including applicable carpet) in rooms 5, 17, 18, & 19. Approximate quantities of material for removal are 3,264 square feet of floor tile and mastic; performed in one gross removal containment.

**PROJECT DATES**

WALK THRU DATE AND TIME: Wednesday, February 1, 2017 at 3:30 p.m.

QUOTE DUE AND OPENING DATE, TIME AND LOCATION:

Wednesday, February 8, 2017 at 1:00 p.m.  
Avoca School District #37  
2921 Illinois Road  
Wilmette, Illinois 60091  
Attention: Beth Dever or [deverb@avoca37.org](mailto:deverb@avoca37.org)

PROJECT START DATE AND TIME: Friday, June 16, 2017 at 6:00 a.m.  
PROJECT COMPLETION DATE AND TIME: Friday, June 30, 2017 at 8:00 p.m.

**QUOTE INFORMATION**

OPEN OR CLOSED: Closed

ADVERTISING REQUIREMENTS: N/A

**CONTRACTOR REQUIREMENTS**

CERTIFICATE REQUIREMENTS: IDPH approved

INSURANCE REQUIREMENTS: Contractor agrees to provide an “occurrence” type Asbestos Specific insurance in the amount of \$1,000,000. Owner and Consultant to be named as additionally insured.

UNION AND/OR PREVAILING WAGES: Prevailing wages required.

OTHER: Contractor to submit proper notifications, including Cook County Filing and Inspection Permit Fees for the project.

## **PROJECT INFORMATION**

NUMBER OF SHIFTS PER DAY/TIMES: 1 / 6:00 a.m. to 2:30 p.m. or as determined by the Consultant/Project Manager; see attached

DAYS OF THE WEEK SHIFTS WILL RUN: Monday through Saturday

TRANSMISSION ELECTRON MICROSCOPY REQUIREMENTS: Yes, 2 sets

PROJECT MANAGEMENT REQUIREMENTS: One Asbestos Project Manager/Air Sampling Prof.

BUILDING OCCUPANCY/LOCATION: Yes, custodial and general daily personnel

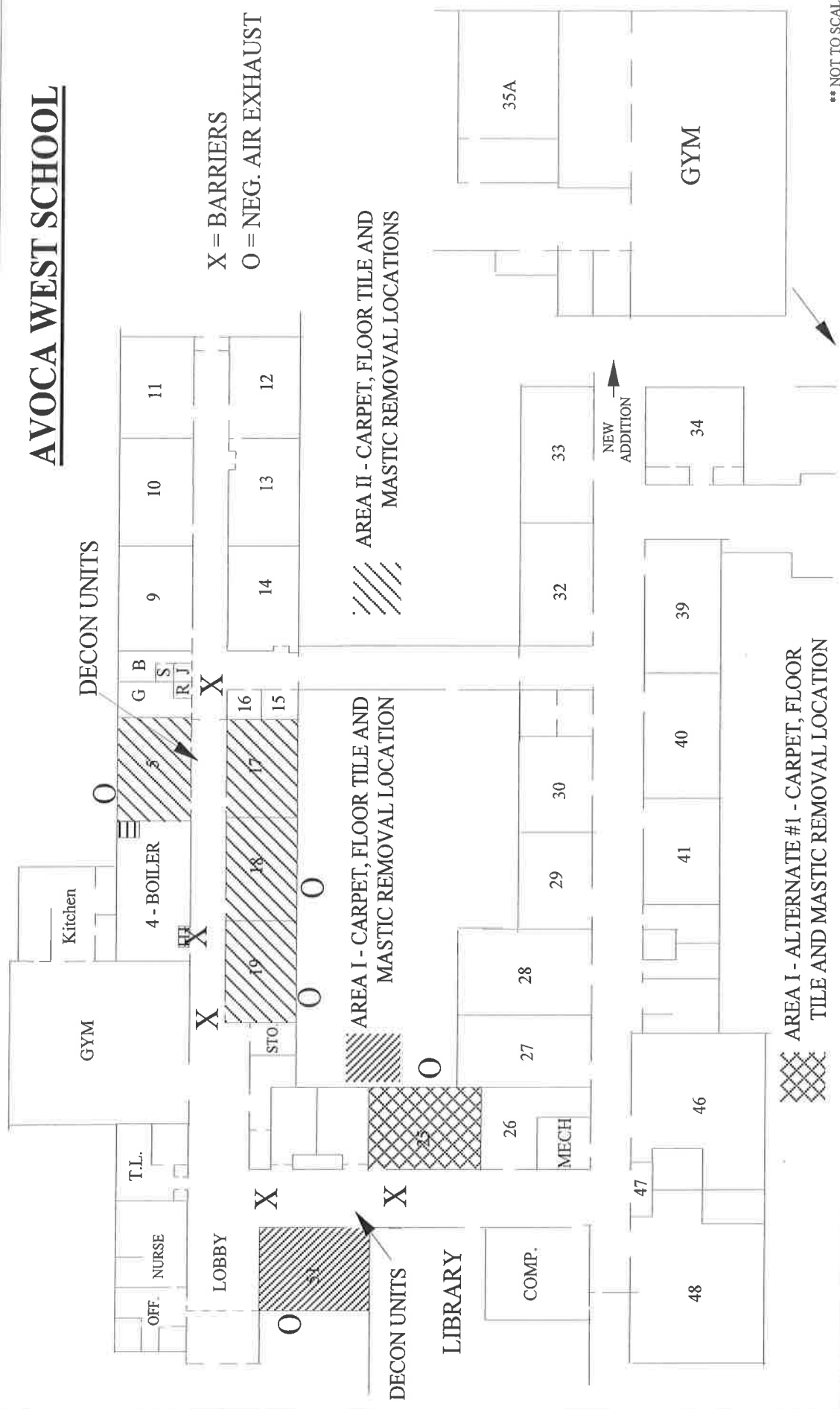
- COMMENTS:
1. All abatement work shall be performed in compliance with all applicable regulations, including, but not limited to IDPH, OSHA, EPA, and Cook County.
  2. Contractor to erect or install securable separation/plywood barriers in the following locations: AREA I - west hallway by door to room 25 and west hallway at main lobby access (with lockable door); two total. AREA II - north hallway by center hall junction and restrooms (with lockable door), door to boiler room, and north hallway at main lobby access by room 19; 3 total.
  3. Contractor to place worker and equipment decontamination units in the following locations: AREA I – in west hallway, connected to doorway of room 51. If Alternate is added, in hallway connected to the hallway tunnel connecting rooms 51 & 25. AREA II - worker and equipment in north hallway between rooms 5 & 17, both connected to the hallway connecting portion of the containment area.
  4. Negative air exhaust to be installed: AREA I - in one west window of room 51; one 2000 cfm machine. If Alternate is added, one east window of room 25; 1 additional machine. AREA II – One south window of rooms 18 & 19, and one north window of room 5; three 2000 cfm machines. At least one spare 2000 cfm machine to be on site.
  5. Dumpster to be placed in the northeast parking lot of the building. Flooring in the east portion of the north hallway to be properly protected from transport of waste.

Project Designer – Patrick Griffin, IDPH #100-01826

# AVOCA WEST SCHOOL



X = BARRIERS  
O = NEG. AIR EXHAUST



\*\* NOT TO SCALE \*\*

|                           |                          |                                   |
|---------------------------|--------------------------|-----------------------------------|
| ASBESTOS CONSULTANT:      | ASBESTOS ABATEMENT       | PREPARED BY: MKA ENVIRONMENTAL    |
| MKA ENV. CONSULTING, INC. | AVOCA WEST SCHOOL        | PROJECT DESIGNER: PATRICK GRIFFIN |
| 5723 129TH STREET, #7E    | 235 BEECH DRIVE          | IDPH LICENSE #: 100-01826         |
| CRESTWOOD, ILLINOIS 60445 | GLENVIEW, ILLINOIS 60025 | MKA PROJECT #: 61443              |
|                           |                          | DATE: 2-1-17                      |

**AVOCA SCHOOL DISTRICT #37  
AVOCA WEST SCHOOL**

***WORK SCHEDULE***

Mobilization & AREA I work area preparation: Friday, June 16, 2017 - 6:00 a.m. to 2:30 p.m.  
Work area preparation (if needed): Saturday, June 17, 2017 - 6:00 a.m. to 2:30 p.m.  
Gross removal & 1<sup>st</sup> clean: Monday, June 19, 2017 - 6:00 a.m. to 2:30 p.m.  
2<sup>nd</sup> clean: Tuesday, June 20, 2017 - 6:00 a.m. to 2:30 p.m.  
3rd clean & AREA II prep: Wednesday, June 21, 2017 - 6:00 a.m. to 2:30 p.m.  
AREA I Final air clearance: Thursday, June 22, 2017 - 6:00 a.m. to 11:00 a.m.  
AREA I teardown & AREA II work area preparation: Friday, June 23, 2017 – 6:00 a.m. to 2:30 p.m.  
Work area preparation (if needed): Saturday, June 24, 2017 - 6:00 a.m. to 2:30 p.m.  
Gross removal: Monday, June 26, 2017 - 6:00 a.m. to 2:30 p.m.  
Gross removal & 1<sup>st</sup> clean: Tuesday, June 27, 2017 - 6:00 a.m. to 2:30 p.m.  
2<sup>nd</sup> clean: Wednesday, June 28, 2017 - 6:00 a.m. to 2:30 p.m.  
3rd clean: Thursday, June 29, 2017 - 6:00 a.m. to 2:30 p.m.  
Final air clearance: Friday, June 30, 2017 - 5:00 a.m. to 10:00 a.m.  
Teardown & De-mobilization: Friday, June 30, 2017 – 3:00 p.m. to 8:00 p.m.