

CITY OF ROCHESTER
DEPARTMENT OF ENVIRONMENTAL SERVICES
30 CHURCH STREET
ROCHESTER, NEW YORK

**ASBESTOS MANAGEMENT PLAN
BUILDING INSPECTION INFORMATION**

NOS. 5.02, 5.03 AND 5.06, 5.06A

**MUNICIPAL PARKING GARAGES, PARKING
VIOLATIONS BUREAU**

*BUILDING POSTINGS
ASBESTOS INSPECTION SUMMARY TABLE
ROOM BY ROOM INSPECTION FORMS
SAMPLE LOCATION AND SPACE IDENTIFICATION PLAN
ANALYTICAL RESULTS, ASBESTOS BULK SAMPLE LOG AND
CHAIN OF CUSTODY*

FOR
CITY OF ROCHESTER OWNED BUILDINGS AND STRUCTURES

APRIL 2002

Prepared by:
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2230 Penfield Road
Penfield, New York 14526

Project No. 4208-00

Genesee Crossroads Garage

65 Andrews Street
Rochester, NY
Building ID No. 5.02

CITY OF ROCHESTER

ASBESTOS CONTAINING MATERIALS

BUILDING ID NO. 5.02
GENESEE CROSSROADS GARAGE – 65 ANDREWS STREET

The mere presence of asbestos DOES NOT mean that a hazard exists. As long as the material is not disturbed or damaged to the point that fibers are released into the air, a hazard DOES NOT exist.

The purpose of this notice is to list the INTERIOR locations known or presumed to have asbestos containing materials. Some materials suspected of containing asbestos have been tested, but not every material. If in doubt, contact your supervisor for more information.

PAPER-LIKE PIPE WRAP (GREY): This pipe insulation was tested and **does not** contain asbestos. It is located in parking area C of the garage.

YELLOW PIPE INSULATION (FIBERGLASS-LIKE): This pipe insulation was tested and **does not** contain asbestos. It is located in parking area C of the garage.

MAG. PIPE INSULATION (WHITE HARD COMPACT POWDER) (GREY): This insulation was tested and **does** contain asbestos. It is located in parking area D of the garage.

2' x 2' SUSPENDED ACOUSTICAL CEILING TILE – WHITE: This ceiling material was tested and **does not** contain asbestos. It is located in the security and manager's offices, the transformer room, and the men's bathroom.\

9"x9" TAN FLOOR TILES: This material was tested and **DOES** contain asbestos. The material is located in the lower level men's and women's bathroom entry and the fire alarm room.

BLACK MASTIC: This floor tile mastic was tested and **does not** contain asbestos. It is located underneath 9" x 9" floor tile in the ladies and men's locker room, and the fire alarm room.

BLACK COVE BASE MOLDING: This material was tested and **does not** contain asbestos. The material is located in the lower level men's and women's bathroom entry and the fire alarm room.

BROWN COVE BASE MASTIC: This mastic was tested and **DOES** contain asbestos. It is located underneath black cove base molding in the ladies and men's locker room, and the fire alarm room.

CLOTH COVERING OVER PIPE/DUCT INSULATION: This pipe wrap cloth was tested and **does not** contain asbestos. It is located throughout the garage.

GREY MUDDER ELBOWS/FITTINGS/TEES: These materials were tested and do not contain asbestos. They were found in the mechanical room of the garage.

FIBROUS WRAPPING LAYING ON PIPE: This material was tested and **does** contain asbestos. This material was found in mechanical room on floor D of the garage.

TAN 12"x12" FLOOR TILE/YELLOW FLOOR TILE MASTIC: These materials were tested and **do not** contain asbestos. These materials were located in the Security/Manager Offices on Upper Level North of the parking garage.

CITY OF ROCHESTER

ASBESTOS CONTAINING MATERIALS

BUILDING ID NO. 5.02
GENESEE CROSSROADS GARAGE – 65 ANDREWS STREET

PRESUMED ASBESTOS CONTAINING MATERIAL:

- Drywall Wall (specifically the drywall tape/joint compound)
- Mastic under 9" x 9" floor tiles.
- Mudded Elbows/Fittings/Tees - White
- Turquoise Cove Molding & associated Mastic
- Mag. Pipe Insulation - White
- Tank Insulation
- Flexible Fabric Joints (Flexible Duct Connectors)- Black
- Flexible Fabric Joints (Flexible Duct Connectors)- Grey

These materials would need further analysis to confirm the presence or absence of asbestos.

FOR FURTHER INFORMATION, INCLUDING THE CITY OF ROCHESTER'S ASBESTOS MANAGEMENT PLAN, CONTACT YOUR SUPERVISOR OR HEALTH SAFETY OFFICER.

Asbestos Inspection Summary Table
 Genesee Crossroads Garage
 65 Andrews Street
 Rochester, New York
 Building ID No. 5.02

Dates Inspected: 9/19/01, 5/10/11, 9/12/11, 9/29/11, 3/22/12

<u>Homogeneous Area Description</u>	<u>Homogeneous Area ID No.</u>	<u>Room ID No. & Location</u>	<u>Tested or Assumed</u>	<u>ACM (Y/N)</u>	<u>Quantity</u>	<u>AHERA Rank</u>	<u>Removal Priority</u>	<u>Date Abated</u>
Paper like pipe wrap (grey)	0053	5.02P- Parking Level - Area C 5.02S- Parking Level - Area D 5.02T- Mechanical Room - Area D 5.02U- Mechanical Room - Area B	Tested	N	250 LF 210 LF 60 LF 60 LF Total: 580	1 1	7 7	
Yellow Pipe Wrap (fiberglass- like)	003	5.02P- Parking Level - Area C 5.02T- Mechanical Room - Area D 5.02U- Mechanical Room - Area B	Tested	N	250 LF 60 LF 60 LF Total: 250 LF			
Mag. Pipe Insulation (white hard/ compact powder) (GREY)	A006A	5.02S- Parking Level - Area D 5.02R- Mechanical Room- Area D 5.02L - Mechanical Room - Area L	Tested Tested Tested	Y Y Y	15000 LF 16 LF 22 LF Total: 15038 LF	3 3 3	3 3 3	
2' x 2' Suspended Acoustical Ceiling Tile - White with Dots	A173A	5.02C-Security Office 5.02D-Manager's Office 5.02E-Fire Alarm Panel/Electrical/ Transformer Room 5.02J-Men's Room & Entry	Tested	N	168 SF 126 SF 1380 SF 144 SF Total: 1818 SF	 1 1	 7 7	
Cloth Covering over Pipe/Duct Insulation	006	5.02A-Lawn Mower Room 5.02F-Mechanical Room 5.02I-Janitor's Closet 5.02L-Air Handler Room (S7) 5.02M-Stair Corridor/Building Vestibule 5.02N-Level A - Parking Area 5.02O-Level B - Parking Area 5.02P-Parking Level - Area C 5.02S-Parking Level - Area D 5.02T- Mechanical Room - Area D 5.02U- Mechanical Room - Area B	Tested	N	38 LF 300 LF 9 LF 125 LF 30 LF 300 LF 720 LF 250 LF 90 LF 60 LF 60 LF Total: 1982 LF	 1 1 1 1 1 1 1 1	 7 7 7 7 7 7 7	

Asbestos Inspection Summary Table
 Genesee Crossroads Garage
 65 Andrews Street
 Rochester, New York
 Building ID No. 5.02

Dates Inspected: 9/19/01, 5/10/11, 9/12/11, 9/29/11, 3/22/12

<u>Homogeneous Area Description</u>	<u>Homogeneous Area ID No.</u>	<u>Room ID No. & Location</u>	<u>Tested or Assumed</u>	<u>ACM (Y/N)</u>	<u>Quantity</u>	<u>AHERA Rank</u>	<u>Removal Priority</u>	<u>Date Abated</u>
Elbows/Fittings/Tees and etc. - Grey Mud	008	5.02F-Mechanical Room	Tested	N	50 LF			
		5.02T- Mechanical Room Level D			25 LF			
		5.02T- Mechanical Room Level D-Chase	Tested	N	21 LF			
		5.02L- Mechanical Room Level A	Tested	N	7 LF			
		5.02R- Mechanical Room Level D	Assumed	Y	2 LF	1	7	
		Total:			105 LF			
Black Mastic	A329M	5.02H-Ladies Locker Room	Tested	N				
		5.02E-Fire Alarm Panel/Electrical/Transformer Room						
		5.02J-Men's Room & Entry						
Mag Pipe Insulation (white hard/compact powder)	A006A	5.02F-Mechanical Room	Assumed		100 LF	2	6	
		5.02L-Air Handler Room (S7)	Tested	Y	60 LF	2	6	
		5.02N-Level A - Parking Area			8900 LF	2	6	
		5.02O-Level B - Parking Area			20 LF	2	6	
		5.02P-Parking Level - Area C			230 LF	2	6	
		5.02R-Mechanical Room- Area D	Tested	Y	24 LF	3	3	
		Total:			9334 LF			
Tank Insulation	0028	5.02F-Mechanical Room	Assumed		20 LF	2	6	
		Total:			20 LF			
Elbows/Fittings/Tees and etc. - White	009	5.02L-Air Handler Room (S7)	Assumed		10 LF	2	6	
		5.02M-Stair Corridor/Building Vestibule			3 LF	2	6	
		5.02N-Level A - Parking Area			30 LF	2	6	
		5.02O-Level B - Parking Area			30 LF	2	6	
		5.02S-Parking Level - Area D			1296 LF	2	6	
		Total:			1369 LF			
Flexible Fabric Joints (vibration-dampening cloth) - Black	0030	5.02L-Air Handler Room (S7)	Assumed		9 SF	2	6	
		Total:			9 SF			

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Dates Inspected: 9/19/01, 5/10/11, 9/12/11, 9/29/11, 3/22/12

<u>Homogeneous Area Description</u>	<u>Homogeneous Area ID No.</u>	<u>Room ID No. & Location</u>	<u>Tested or Assumed</u>	<u>ACM (Y/N)</u>	<u>Quantity</u>	<u>AHERA Rank</u>	<u>Removal Priority</u>	<u>Date Abated</u>
Flexible Fabric Joints (vibration-dampening cloth) - Grey	0031	5.02K-Air Handler Room - S1	Assumed		9 LF Total: 9 LF	2	6	
Paper-like Pipe Wrap	0053	5.02P-Parking Level - Area C 5.02S-Parking Level - Area D	Tested	N	300 LF 210 LF Total: 510 LF	2	6	
Drywall Wall	198	5.02C-Security Office 5.02D-Manager's Office	Assumed		26 SF 72 SF Total: 98 SF	2 2	6 6	
Turquoise Cove Molding	95	5.02C-Security Office 5.02D-Manager's Office	Assumed		12 LF 9 LF Total: 21 LF	2 2	6 6	
Brown Cove Mastic	38A	5.02C-Security Office 5.02D-Manager's Office	Assumed		12 LF 9 LF Total: 21 LF	2 2	6 6	
Tan Cove Mastic	49A	5.02E-Fire Alarm Panel/Electrical/ Transformer Room	Assumed		146 LF Total: 146 LF	2	6	
9" x 9" Floor Tile Tan with Brown & White Thin Streaks	A329	5.02H-Ladies Locker Room 5.02E-Fire Alarm Panel/Electrical/ Transformer Room 5.02J-Men's Room & Entry	Tested	Y	120 SF 1380 SF 28 SF Total: 1528 SF	2 2 2	6 6 6	

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 65 Andrews Street
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 Building ID No. 5.02

Dates Inspected: 9/19/01, 5/10/11, 9/12/11, 9/29/11, 3/22/12

<u>Homogeneous Area Description</u>	<u>Homogeneous Area ID No.</u>	<u>Room ID No. & Location</u>	<u>Tested or Assumed</u>	<u>ACM (Y/N)</u>	<u>Quantity</u>	<u>AHERA Rank</u>	<u>Removal Priority</u>	<u>Date Abated</u>
Floor Tile 12" x 12" - Cream Oatmeal	124	5.02C-Security Office 5.02D-Manager's Office	Assumed		168 SF 126 SF Total: 294 SF	2 2	6 6	
Yellow Mastic	124M	5.02C-Security Office 5.02D-Manager's Office	Tested	N	168 SF 126 SF Total: 294 SF	2 2	6 6	
Black Cove Molding	44	5.02H-Ladies Locker Room 5.02E-Fire Alarm Panel/Electrical/ Transformer Room 5.02J-Men's Room & Entry	Tested	N	42 SF 146 SF 13 SF Total: 201 LF	2 2	6 6	
Brown Cove Mastic	38A	5.02H-Ladies Locker Room 5.02J-Men's Room & Entry	Tested	Y	41 SF 13 SF Total: 54 SF	2 2	6 6	
Acoustical Ceiling Tile 2' x 2' - White/cratered/holes	173	5.02G-Ladies Room 5.02H-Ladies Locker Room	Assumed		120 SF 120 SF Total: 240 SF	2 2	6 6	
Fibrous Wrapping Laying on Pipe	5	5.02T Level D Mechanical Room	Tested	Y	9 SF Total: 9 SF			
Aluminum Covering over Gray Pipe Insulation (Corrugated)	0056A	5.02T Level D Mechanical Room-Chase	Tested	Y	155 LF Total: 155 LF	2	6	
Tectum Panels	68	5.02N Level A Parking Area - Entrance	Tested	N	18 SF Total: 18 SF			
Gray Caulk	60A	5.02N Level A Parking Area - Entrance	Tested	N	25 LF Total: 25 LF			

Building ID No.: 5.02
Date of Inspection: 9/19/01

Influence of Vibration: HIGH MODERATE LOW/NONE

ROOM-BY-ROOM INSPECTION FORM

Space ID No.: 502A
Type of Space: LAWN MOWER ROOM
Ceiling Height: _____

10 FT — INCH

15' — — (18x22)
ERATE LOW/NONE

[illegible]

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Influence of Vibration: HIGH MODERATE LOW/NONE

Ceiling Height: 10' 0"

1st landing = 5×8

Potential for Air Erosion: HIGH MODERATE LOW/NONE

1st landing = 5×8
2nd landing = 5×8

[illegible]

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Building ID No.: 5.02
Date of Inspection: 9/19/01

Influence of Vibration: HIGH MODERATE LOW/NONE

ROOM-BY-ROOM INSPECTION FORM

Space ID No.: 502C
Type of Space: SECURITY OFFICE
Ceiling Height: 8 FT — INCH

 (12×14)

Potential for Air Erosion: HIGH MODERATE LOW/NONE

[illegible]

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Building ID No.:	5.02
Date of Inspection:	9/19/01

Influence of Vibration: HIGH MODERATE LOW/NONE

ROOM-BY-ROOM INSPECTION FORM

Space ID No.: 502D
Type of Space: MANAGER'S OFFICE
Ceiling Height: 8 FT — INCH

Potential for Air Erosion: HIGH MODERATE LOW/NONE

 (9×14) [illegible]

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Building Name: Genesee Crossroads Garage
 Building Address: 65 Andrews Street

ROOM-BY-ROOM INSPECTION FORM

Space ID No.: 502 E
 Type of Space: FIRE ALARM PANEL/ELECTRICAL TRANSFORMER Room
 Ceiling Height: 7 FT — INCH

Building ID No.: 5.02
 Date of Inspection: 9/19/01, 4/29/22
 Influence of Vibration: HIGH MODERATE LOW/NONE

Potential for Air Erosion: HIGH MODERATE LOW/NONE

(46x30)

Type of Material	Homogeneous Area ID No.	Color	Friable	Non-Friable	Suspect Material										ACM Y/N	AHERA Rank	Removal Priority
					Assumed ACBM				Tested ACBM				Sample No.				
					Total	Damaged	D/D	P/D	Total	Damaged	D/D	P/D					
Surfacing Material																	
Ceiling																	
Walls	41	unfinished															
North	42	WIK (WINDOWS BONDED UP)															
South	43																
East	42																
West	42																
Other																	
Thermal System Insulation																	
Pipe	—																
Duct	—																
Fixture																	
Miscellaneous Material																	
Ceiling Tiles	A178A	(DIRTY or PAINTED PGL)			1380SF	Y	m	m	1380SF	Y	m	m	1380SF	N	1	7	
Floor Tiles	A329			X	1380SF	Y	m	m	1380SF	Y	m	m	1380SF	Y	2	6	
Window Caulk	rubber/silicone																
ET Mastic	A232AM	BLK			1380SF	N		m	1380SF	N		m	1380SF	N	1	7	
Car Molding	44	BLK			146LF	Y	m	m	146LF	Y			146LF	N	2	6	
" " Mastic	49A	TAN		X	146LF	Y	m	m	146LF	Y			146LF	Y	2	6	

Tan
 2x4
 BLK
 BLK
 Brown

D/D - Degree of Damage
 M - Minor
 S - Significant

P/D - Potential for Damage
 M - Minor (Generally Not Accessible)
 N - Not Significant (Accessible for O M Only)
 S - Significant (Easily Accessible)

Building ID No.:	5.02
Date of Inspection:	9/19/01

Influence of Vibration: HIGH MODERATE LOW/NONE

ROOM-BY-ROOM INSPECTION FORM

Space ID No.: 502P
Type of Space: MECHANICAL ROOM
Ceiling Height: 9 FT - 1 INCH ★ STRONG NATU

★ STRONG NATURAL GAS DOOL
(25x25)

Potential for Air Erosion: HIGH MODERATE LOW/NONE

[illegible]

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Building ID No.: 5.02
Date of Inspection: 9/19/01

Influence of Vibration: HIGH MODERATE LOW/NONE

ROOM-BY-ROOM INSPECTION FORM

Space ID No.: 5026
Type of Space: LADIES ROOM
Ceiling Height: 7 FT — INCH

7 FT - INCH

Potential for Air Erosion: HIGH MODERATE LOW/NONE

 (10×12) [illegible]

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Building Name: Genesee Crossroads Garage
 Building Address: 65 Andrews Street

ROOM-BY-ROOM INSPECTION FORM

Space ID No.: 502H
 Type of Space: LADIES LOCKER ROOM
 Ceiling Height: 7 FT — INCH

Building ID No.: 5.02
 Date of Inspection: 9/19/01 4/29/22
 Influence of Vibration: HIGH MODERATE LOW/NONE

Potential for Air Erosion: HIGH MODERATE LOW/NONE

(10x12)

Type of Material	Homogeneous Area ID No.	Color	Friable	Non-Friable	Suspect Material										ACM Y/N	AHERA Rank	Removal Priority
					Assumed ACM				Tested ACM								
					Total	Damaged	D/D	P/D	Total	Damaged	D/D	P/D	Sample No.				
Surfacing Material																	
Ceiling																	
Walls	41																
North	43	WH															
South	43																
East	43																
West	43																
Other																	
Thermal System Insulation																	
Pipe																	
Duct																	
Fixture																	
Miscellaneous Material																	
Ceiling Tiles	173	(VANDERBILT) WIK			120SF	Y	M	M							2	6	
Floor Tiles	A329	TAN 9x9		X	120SF	Y	M	S	120SF	Damaged	S	S	1-B	Y	2	6	
Window Caulk																	
Roof Membrane	44	BLK			42LF	Y	M	M					3-B	N	2	6	
" " Mastic	38A	BLK			42LF	N		M	41SF	N	M	M	4-B	Y	2	6	
ET MASTIC	A329M	BLK			120SF	N		M	120SF	N	M	M	5-B	N	1	7	

Back
 Board

D/D - Degree of Damage
 M - Minor
 S - Significant

P/D - Potential for Damage
 M - Minor (Generally Not Accessible)
 N - Not Significant (Accessible for O M Only)
 S - Significant (Easily Accessible)

Influence of Vibration: HIGH MODERATE LOW/NONE

Potential for Air Erosion: HIGH MODERATE LOW/NONE

 (8×7)

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Building Name: Genesee Crossroads Garage
 Building Address: 65 Andrews Street

ROOM-BY-ROOM INSPECTION FORM Space ID No.: 5.02J

Building ID No.: 5.02
 Date of Inspection: 9/19/01, 4/29/22
 Influence of Vibration: HIGH MODERATE LOW/NONE
Revised 6/7/22

Potential for Air Erosion: HIGH MODERATE LOW/NONE
7 FT - INCH
(12x12)

Type of Material	Homogeneous Area ID No.	Color	Friable	Non-Friable	Suspect Material										Removal Priority	
					Assumed ACM				Tested ACM				ACM Y/N	AHRA Rank		
					Total	Damaged	D/D	P/D	Total	Damaged	D/D	P/D				Sample No.
Surfacing Material																
Ceiling																
Walls	41	unfinished														
North (31 of 43)	42/97	WH/TAN														
South																
East																
West																
Other																
Thermal System Insulation																
Pipe																
Duct																
Fixture																
Miscellaneous Material																
Ceiling Tiles	A13A	Neatly with			14 SF	N		M		N		S	S	1-A	N	7
Floor Tiles	14A	Tan/WH		X					0.25 SF	Y		S	S	1-A	Y	
Window Caulk																
ENTRY: (5x6)																
WALLS: Full	43	WH												3-A	N	6
Core Material	44	BLK			13 SF	N		M							2	6
" " Material	38A	BLK		X	13 SF	N		M	13 SF	N		M	4-A	Y	2	6
FLOOR	A32A	Tan w/WH - Blk			30 SF	N		M							2	6
ET Mastic	A389M	BLK			30 SF	N		M	28 SF	N		M	2-A	N	1	7

3x9 Tan

BLK Brown

D/D - Degree of Damage
 M - Minor
 S - Significant

P/D - Potential for Damage
 M - Minor (Generally Not Accessible)
 N - Not Significant (Accessible for O M Only)
 S - Significant (Easily Accessible)

Influence of Vibration: HIGH MODERATE LOW/NONE

Space ID No.: 5.02K
Type of Space: AIR HANDLER RM - SI
Ceiling Height: 9 FT - INCH

Potential for Air Erosion: HIGH MODERATE LOW/NONE

 (29×35) [illegible]

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Building ID No.:	5.02
Date of Inspection:	9/19/01

Influence of Vibration: HIGH MODERATE LOW/NONE

ROOM-BY-ROOM INSPECTION FORM

Space ID No.: 5.02L
Type of Space: AIR HANDLER ROOM (ST)
Ceiling Height: 10 FT — INCH

 (30×37)

Potential for Air Erosion: HIGH MODERATE LOW/NONE

[illegible]

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Influence of Vibration: HIGH MODERATE LOW/NONE

10 x 12 - GLASS VESTIBUL

Potential for Air Erosion: HIGH MODERATE LOW/NONE

S - Significant (Easily Accessible)

Building ID No.:	5.02
Date of Inspection:	9/19/01

ROOM-BY-ROOM INSPECTION FORM

Space ID No.: 5.02N
Type of Space: LEVEL A - PARKING AREA
Ceiling Height: 10 FT — INCH (63 x 800)

Potential for Air Erosion: HIGH MODERATE LOW/NONE

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Building ID No.: 5.02
Date of Inspection: 9/19/01

Influence of Vibration: HIGH MODERATE LOW/NONE

ROOM-BY-ROOM INSPECTION FORM

Space ID No.: 5,020
Type of Space: LEVEL B PARKING AREA
Ceiling Height: 10 FT - INCH

 (63×800)

Potential for Air Erosion: HIGH MODERATE LOW/NONE

[illegible]

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Building ID No.:	5.02
Date of Inspection:	9/20/14
Influence of Vibration:	HIGH MODERATE LOW

Space ID No.: 5.02P
Type of Space: PARKING (OVER) - AREA C
Ceiling Height: 13 FT - INCH

Potential for Air Erosion: HIGH MODERATE LOW/NONE

$$\begin{pmatrix} 69 \times 290 \\ 63 \times 800 \end{pmatrix}$$
$$\begin{array}{r} 55 \\ 10 \\ \hline 23 \end{array}$$
[illegible]

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Building ID No.:	5.02
Date of Inspection:	9/20/01
Influence of Vibration:	HIGH MODERATE LOW

Space ID No.: 5.020
Type of Space: STAIRWELL - SOUTH LEVEL C
Ceiling Height: 10.0

Ceiling Height: 10 FT — INCH

1ST LANDING (7x7)

2ND ↓ TO LEVEL (7x7)

3RD (12x7)

ERATE LOW/NONE

Potential for Air Erosion: HIGH MODERATE LOW/NONE

[illegible]

D/D - Degree of Damage
M - Minor
S - Significant

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Influence of Vibration: HIGH MODERATE LOW/NONE

Space ID No.: 5.02R
Type of Space: EMPTY SPACE / STORAGE
Ceiling Height: 10 FT — INCH

Potential for Air Erosion: HIGH MODERATE LOW/NONE

(13x33)

[illegible]

P/D - Potential for Damage
M - Minor (Generally Not Accessible)
N - Not Significant (Accessible for O M Only)
S - Significant (Easily Accessible)

Building Name: Genesee Crossroads Garage
 Building Address: 65 Andrews Street

Building ID No.: 5.02
 Date of Inspection: 9/20/01

Influence of Vibration: HIGH MODERATE LOW/NONE

ROOM-BY-ROOM INSPECTION FORM

Space ID No.: 5.023
 Type of Space: PARKING LEVEL - AREA D
 Ceiling Height: 13 FT — INCH (63 x 800)

Potential for Air Erosion: 2 HIGH MODERATE LOW/NONE

Type of Material	Homogeneous Area ID No.	Color	Friable	Non-Friable	Suspect Material												
					Assumed ACBM				Tested ACBM				Sample No.	ACM Y/N	AHERA Rank	Removal Priority	
					Total	Damaged	D/D	P/D	Total	Damaged	D/D	P/D					
Surfacing Material																	
Ceiling																	
Walls	41	unfinished															
North	42	WH															
South	43	WH															
East	50	↓															
West	open to parking level																
Other																	
Thermal System Insulation																	
Pipe = 18" x 800L	A000A	* grey aluminum wrap			21500LF	Y	S	S	21500LF	Y	S	S	5023A0667	Y	3	3	
Duct PIPE	cast iron 003				—												
Fixture	uninsulated	aluminum ducts			90LF	Y	S	S	90LF	Y	S	S	5023A0667	N	1	7	
Miscellaneous Material																	
Ceiling Tiles																	
Floor Tiles	147	unfinished															
Window Caulk																	
PIPE WRAP	0053	WH			210LF	Y	S	S	210LF	Y	S	S	5023P0667	N	1	7	
Plastic clamps AND T'S																	
Coupling 20" TEE (SHU 61R)	97	grey WH			1296 LF	Y	M	M							2	6	
(18" x 24" x 3")	009																
PIPE WRAP	A000A	WHITE			4LF	Y	S	S							2	6	

D/D - Degree of Damage
 M - Minor
 S - Significant

P/D - Potential for Damage
 M - Minor (Generally Not Accessible)
 N - Not Significant (Accessible for O M Only)
 S - Significant (Easily Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Genesee Crossroads Garage AMP Bld. 5.02
 Building Address: 65 Andrews Street
Rochester, New York

Project No.: 4215-01

Space ID No.: 302.T Date of Inspection: 5/10/2011
 Type of Space: MECHANICAL Rm LEVEL 1

Type of Structural Floor: CONC

Type of Structural Walls: CONC

Ceiling Height: 8 ft _____ in

Type of Structural Deck: CONC

Influence of Vibration: HIGH MODERATE LOW/NONE

Potential for Air Erosion: HIGH MODERATE LOW/NONE

Room Dimension _____ x _____

Room Dimension _____ x _____

(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color	F	NF	Suspect Material					ACM Y/N	AHERA Rank	Removal Priority
						Total	Damaged	D/D	P/D	Notes:			
Surfacing Material													
Ceiling													
Ceiling													
North Wall													
South Wall													
East Wall													
West Wall													
Thermal System Insulation													
Pipe Insulation	<u>2</u>		<u>Yellow</u>	<input checked="" type="checkbox"/>				<u>Yes</u>					
Pipe Fittings	<u>1</u>		<u>Gray</u>	<input checked="" type="checkbox"/>				<u>Yes</u>					
Pipe Insulation													
Pipe Fittings													
Duct Wrap (Pipe)	<u>3, 4, 5</u>		<u>Tan, Brown</u>	<input checked="" type="checkbox"/>				<u>Yes</u>		<u>#5 LOOSE ON FLOOR/PIPES</u>			
Duct Tape													
Pipe WRAP													
Miscellaneous Material													
Ceiling													
North Wall													
South Wall													
East Wall													
West Wall													
Floor													
Cove Molding													
Window Caulk													
Window Glazing													
Door Glazing													
Door Caulk													

* DEBRIS PILE ON NORTH WALL BEHIND AIR HANDLER ON FLOOR ALONG (~20 SF)

D/D - Degree of Damage
 M - Minor
 S - Significant

P/D - Potential for Damage
 M - Minor (Not Accessible)
 N - Not Significant (O M Only)
 S - Significant (Accessible)

INTERIOR ROOM-BY-ROOM INSPECTION FORM

Building Name: Genesee Crossroads Garage AMP Bld. 5.02
 Building Address: 65 Andrews Street
Rochester, New York

Project No.: 4215-01

Space ID No.: 5020 Date of Inspection: 5/10/2011
 Type of Space: MECHANICAL RM LEVEL B
 Ceiling Height: 8 ft _____ in
 Type of Structural Deck: Concrete

Type of Structural Floor: Concrete

Type of Structural Walls: Concrete

Influence of Vibration: HIGH MODERATE LOW/NONE

Potential for Air Erosion: HIGH MODERATE LOW/NONE

Room Dimension _____ x _____

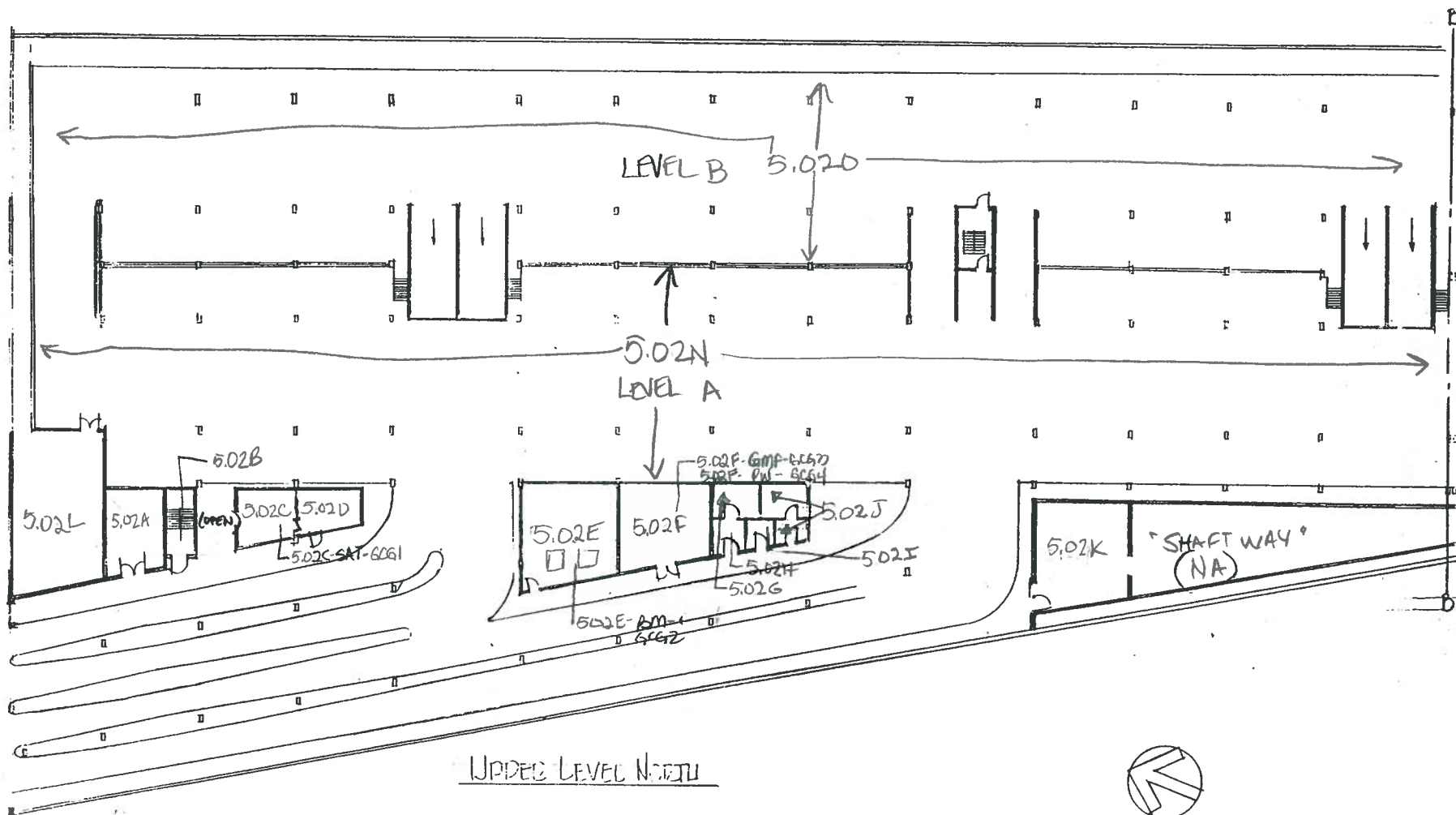
(AC) = Above Ceiling, (BC) = Below Ceiling, (F) = Friable, (NF) = Non friable

Type of Material	Homogeneous Area ID No.	Location AC, BC	Color	F	NF	Suspect Material					ACM Y/N	AHERA Rank	Removal Priority
						Total	Damaged	D/D	P/D	Notes:			
Surfacing Material													
Ceiling													
Ceiling													
North Wall													
South Wall													
East Wall													
West Wall													
Thermal System Insulation													
Pipe Insulation	<u>2</u>		<u>Yellow</u>	<input checked="" type="checkbox"/>									
Pipe Fittings	<u>1</u>		<u>Grey</u>	<input checked="" type="checkbox"/>						<u>NOT IN INSPECTED AREA (5/11)</u>			
Pipe Insulation													
Pipe Fittings													
Duct Wrap (Pipe)	<u>345</u>		<u>TAN, Grey, Brown</u>	<input checked="" type="checkbox"/>									
Duct Tape													
Miscellaneous Material													
Ceiling													
North Wall													
South Wall													
East Wall													
West Wall													
Floor													
Cove Molding													
Window Caulk													
Window Glazing													
Door Glazing													
Door Caulk													

*NO FITTINGS NEAR DEBRIS PILE BY DOOR (5/10/11)

D/D - Degree of Damage
 M - Minor
 S - Significant

P/D - Potential for Damage
 M - Minor (Not Accessible)
 N - Not Significant (O M Only)
 S - Significant (Accessible)



BUILDING NAME/ADDRESS

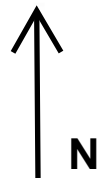
GENESEE CROSSROADS GARAGE
65 ANDREWS STREET

BUILDING NO.

5.02


SHEET #

Bulk Sample Location Plan
Genesee Crossroads Garage
69 Andrews Street
Rochester, NY



5.02N
LEVEL A

Legend

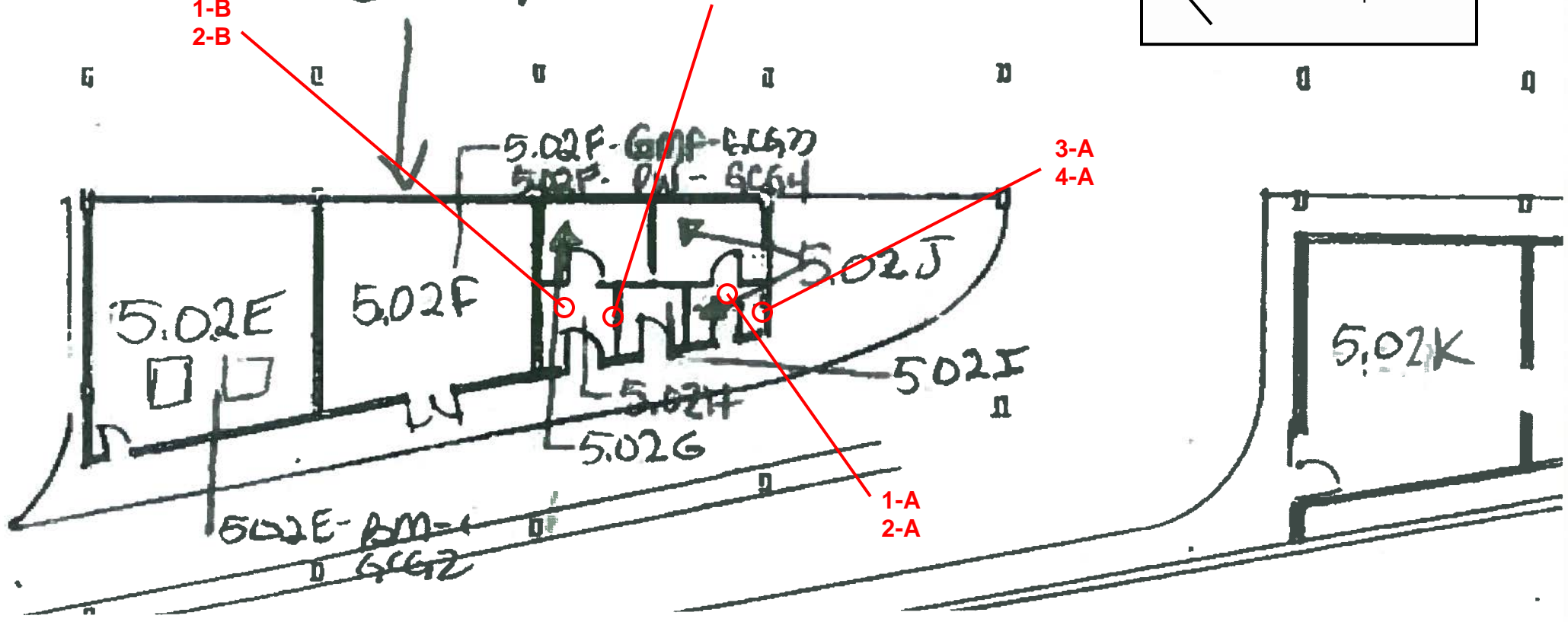
 X-X Bulk Sample Location

1-B
2-B

3-B
4-B

3-A
4-A

1-A
2-A



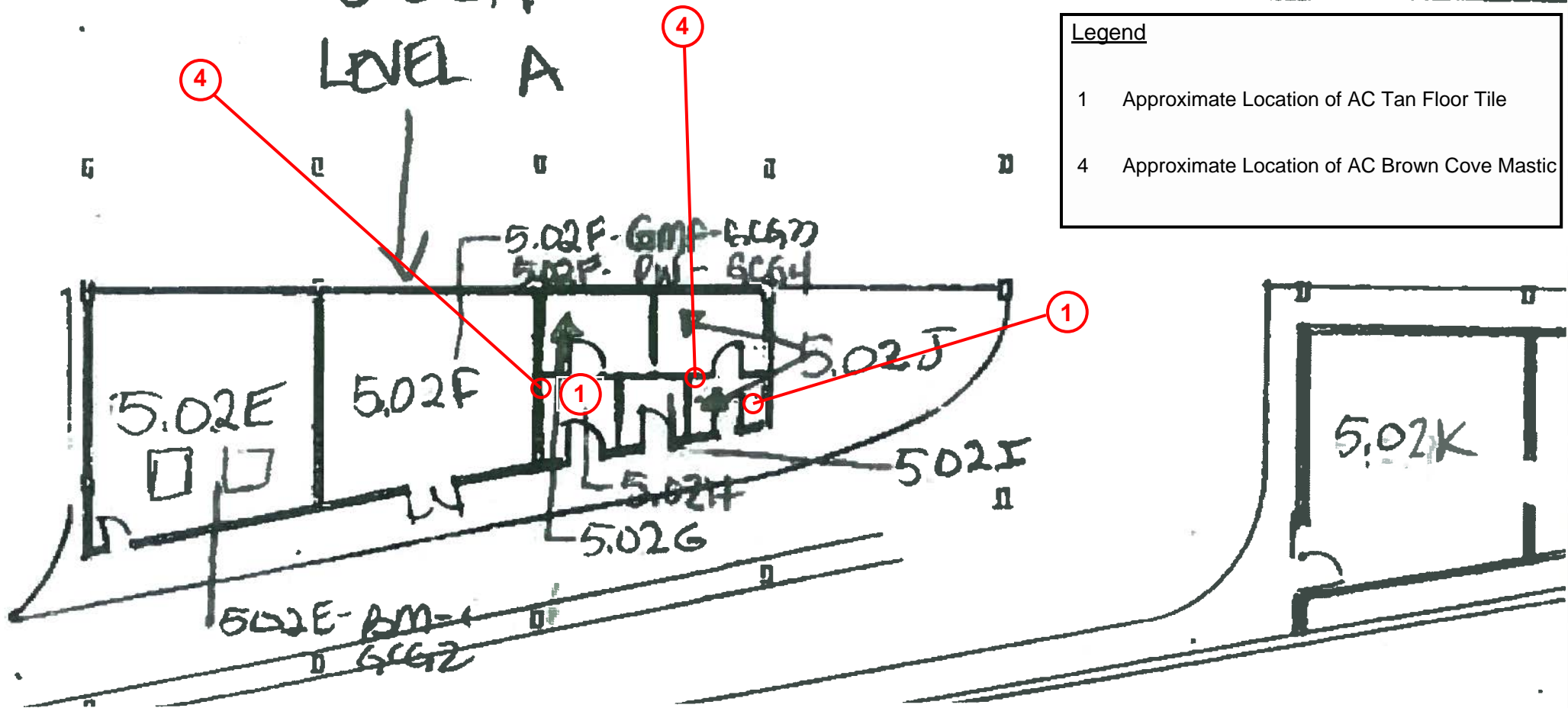
Asbestos Location Plan
Genesee Crossroads Garage
69 Andrews Street
Rochester, NY

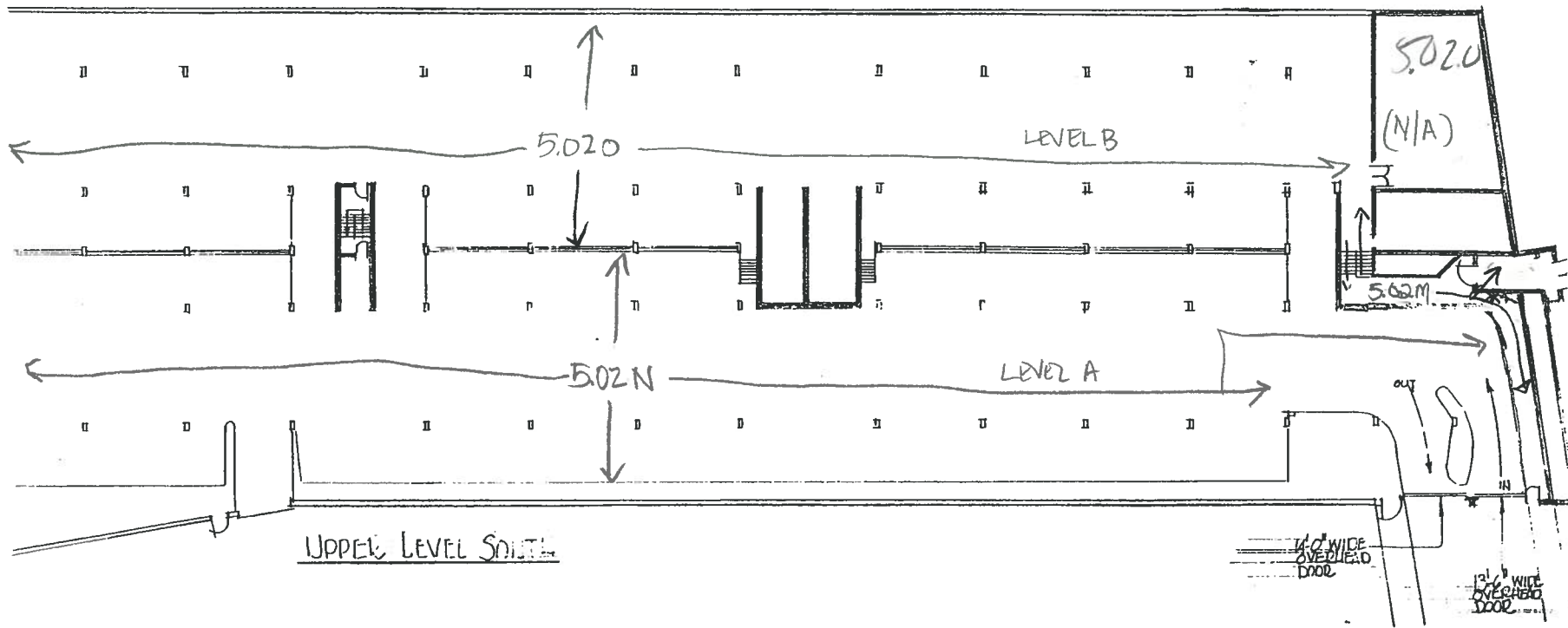


5.02N
LEVEL A

Legend

- 1 Approximate Location of AC Tan Floor Tile
- 4 Approximate Location of AC Brown Cove Mastic





0.5 10 15 20

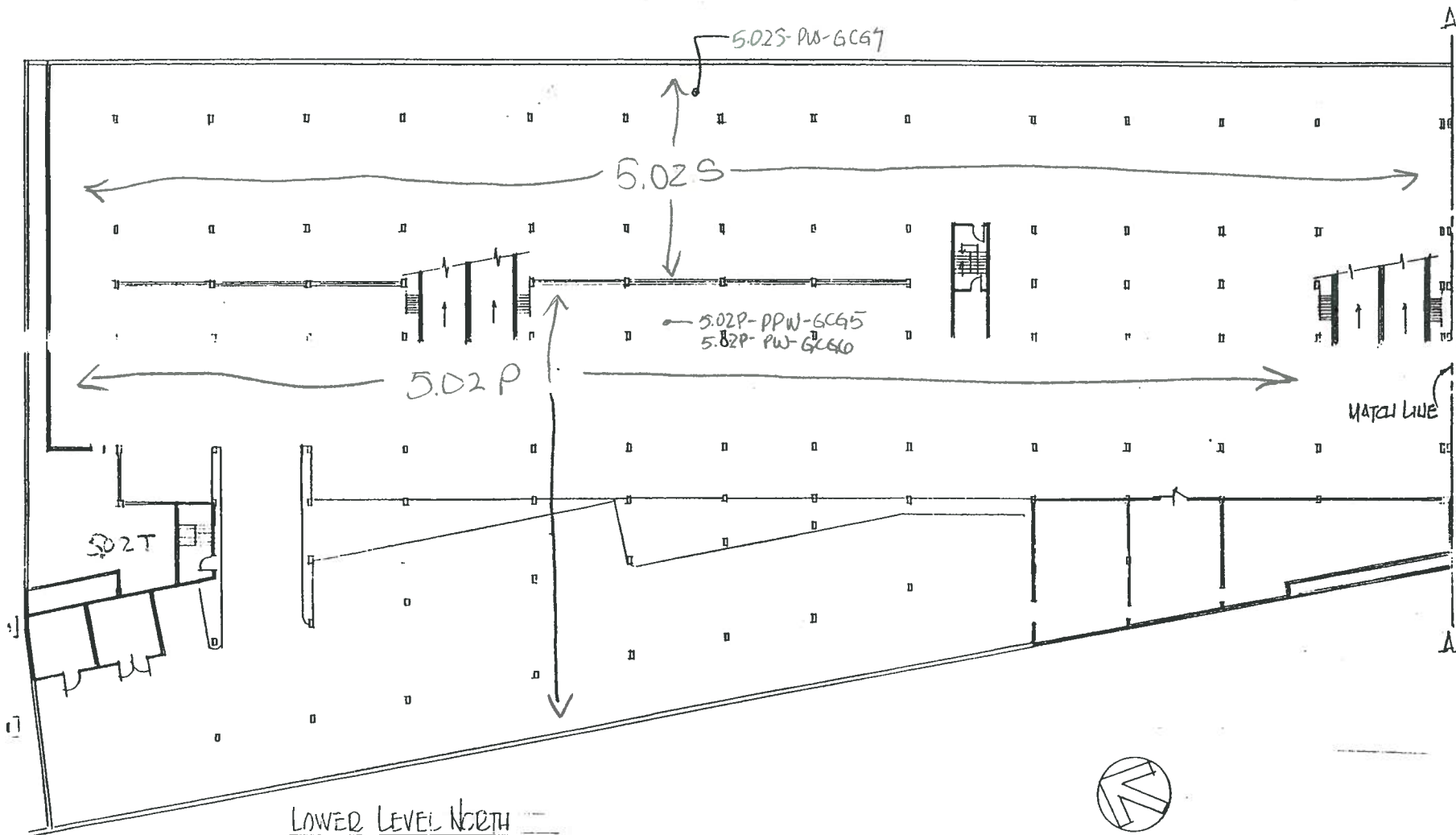
BUILDING NAME/ADDRESS

GENESSEE CROSSROADS GARAGE
65 ANDREWS STREET

BUILDING NO

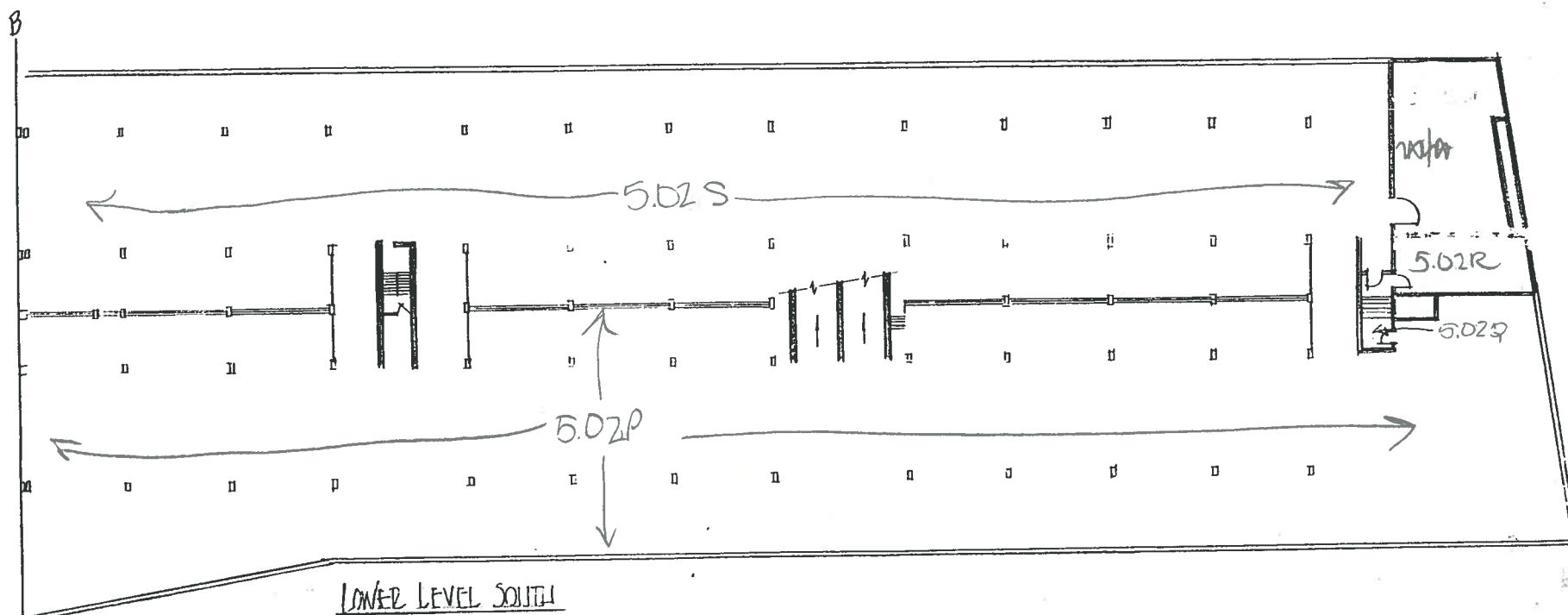
5.02

SHEET ,



BUILDING NAME/ADDRESS
GENESEE CROSSROADS GARAGE
65 ANDREWS STREET

BUILDING NO.
5.02
 SHEET # 3



0 5 10 15 20

BUILDING NAME/ADDRESS

GENESEE CROSSROADS GARAGE
65 ANDREWS STREET

BUILDING NO.

5.02

SHEET # 4

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(716) 454-6110

TEM ELAP # 10837

SAMPLE DATE: 09/18/2001

Attn: Christine Davey

477

Lab Supervisor:

Date: 9/20/01

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result

G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

LABELLA ASSOCIATES, P. C.
ANALYTICAL LABORATORY
300 STATE STREET
ROCHESTER, NY 14614
(716) 454-6110

TEM ELAP # 10837

SAMPLE DATE: 09/20/2001

Attn: Christine Davey

PROJECT LOCATION: Genesee Crossroads Parking Garage

Lab Supervisor:

Matt Smith

- Date:

9/21/01

ND - None Detected CELL-Cellulose JC - Joint Compound MIN - Mineral GLASS - Fiberglass <1 = Trace PLAS - Plaster
P - Friable PLM analytical result N - NOB PLM analytical result T - TEM analytical result

G-Gravimetric Matrix Reduction. Sample residue weight <1% of original sample weight, TEM not required.

*"Polarized-light microscopy (PLM) is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can be used to determine if this material can be considered to be non-asbestos containing.

LaBella Associates, P.C.
Analytical Laboratory
300 State Street
Rochester, New York 14614
(716) 454-6110 FAX 454-3066

LBL Job # 48001

Client: Lu ENGINEERS

Project # 4208-00

Site Address: Genesee Crossroads Garage
105 Andrews Street

Site Description: Parking Garage

Pre-Abatement ☐

Work in Progress ☐

Finals ☐

PCM ☐ TEM ☐

Sample Technician: Mike JOHANSON

Observations/Comments: Please analyze wrap and yellow
PW separately!! (All in (1) bag)

REQUESTED ANALYSIS: AIR-FIBERS _____ BULK ASBESTOS ☒ OTHER _____

FIELD DATA SHEET SUPPLIED WITH SAMPLES: YES / NO YES

Lab ID #	Field ID #
480-1	5012-PW-6065
↓ 2	5012-PW-6066
↓ 3	5012-PW-6067

Lab ID #	Field ID #

Lab ID #	Field ID #

Lab ID #	Field ID #

Relinquished by: Michael Johnson

Date: _____

Carrier: Hand delivered

Number of Samples: 3

Received By: Matt Smith

Date: 9/20/01

Fax Results To: C. DAVEN

Tech. Contact/Pager #: 317-1266



Job #: 4208-00
Job Name: City of Rochester
Date: 9/20/01
Name: M. JOHNSON

ASBESTOS BULK SAMPLE LOG

[illegible]



PLM & TEM BULK ASBESTOS ANALYSIS REPORT
via NYSDOH ELAP Method 198.1, 198.4 and 198.6

Client: Lu Engineers
Location: City of Rochester-Crossroads Parking Garage
Andrews Street, Rochester, New York

Job No: 2710-22

Page: 1 of 2

Sample Date: 4/29/2022

Client ID	Lab ID	Sampling Location	Description	PLM Asbestos Fibers Type & Percentage	PLM Total Asbestos	NOB	TEM Asbestos Fibers Type & Percentage	TEM Total Asbestos	PLM Non-Asbestos Fibers Type & Percentage	Non- Fibrous Matrix Material %
1-A	22515	Men's Bathroom-Foyer Entrance	Tan 9"x9" Floor Tile	Chrysotile 2.5%	2.5%	✓	Not Required	N/A	None Detected	97.5%
1-B	22516	Women's Bathroom- Foyer Entrance	Tan 9"x9" Floor Tile	STOP	POSITIVE	X	SAMPLE	NOT	ANALYZED	N/A
2-A	22517	Men's Bathroom-Foyer Entrance	Black Floor Tile Mastic	Inconclusive No Asbestos Detected	0%	✓	None Detected	<1.0%	None Detected	100%
2-B	22518	Women's Bathroom- Foyer Entrance	Black Floor Tile Mastic	Inconclusive Trace Chrysotile Detected	<1.0%	✓	Trace Chrysotile <1.0%	<1.0%	None Detected	100%
3-A	22519	Men's Bathroom-Foyer East Wall	Black Cove Base	<1.0% Residue Remaining, PLM and TEM Not Required.	N/A	X	N/A	N/A	N/A	N/A
3-B	22520	Women's Bathroom East Wall	Black Cove Base	<1.0% Residue Remaining, PLM and TEM Not Required.	N/A	X	N/A	N/A	N/A	N/A
4-A	22521	Men's Bathroom-East Wall	Brown Cove Base Mastic	Inconclusive Trace Chrysotile Detected	<1.0%	✓	Chrysotile 1.8%	1.8%	None Detected	98.2%
4-B	22522	Women's Bathroom- East Wall	Brown Cove Base Mastic	Inconclusive Trace Chrysotile Detected	<1.0%	✓	Stop Positive ** No TEM	N/A	None Detected	100%

KEY TO NOB COLUMN SYMBOLS

No Symbol in the NOB column denotes sample analyzed by ELAP Method 198.1 (PLM).
 ✓ NOB (non-friable organically bound) denotes material analyzed by ELAP Method 198.6 (PLM) and 198.4 (TEM) as noted.
 √ denotes material analyzed by ELAP Method 198.6 (PLM) per NYSDOH. This Method does not remove vermiculite and may underestimate the level of asbestos present in a sample containing greater than 10% vermiculite.
 # denotes friable material analyzed by ELAP Method 198.6 (PLM) and 198.4 (TEM) as noted.
 K denotes sample prepped only by ELAP Method 198.6.
 ** Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.
 Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

PLM Bulk Asbestos Analysis by New York State Department of Health, ELAP Method 198.1, 198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.") or EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 200530-0).



Lab Code 200530-0 for PLM Analysis

Microscope: Olympus BH-2 #232953

PLM Analyst: T. Bush

Date of Analysis: 5/3/2022

Microscope: JEOL-100CX-II #EM-156094-87

TEM Analyst: T. Bush

Date of Analysis: 5/4/2022

Laboratory Results Approved By:
Asbestos Technical Director or Designee

Fernanda Weinman

Paradigm Environmental Services, Inc. is not responsible for the data supplied by an independent inspector. National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. Quality control data (including 95% confidence limits and/or laboratory and analysts' precision) is available upon request.

ELAP ID No.: 10958

Bulk Sample Chain of Custody



Project Name: COR – Crossroads Parking Garage		Lu Project # 4229	
Site Address: Andrews Street, Rochester, NY		Laboratory Name: Paradigm Environmental Services	
Results to:		Laboratory Address: 179 Lake Avenue Rochester, New York	
Lu Engineers 339 East Avenue, Suite 200 Rochester, NY 14604 Email: msmith@luengineers.com , sdavis@luengineers.com , tstrzepek@luengineers.com		Turn Around Time <u>5-6</u> <input type="checkbox"/> Immediate <input type="checkbox"/> 12 HR <input type="checkbox"/> 24 HR <input type="checkbox"/> 48 HR <input checked="" type="checkbox"/> 72 HR 5 Day Comments: STOP pos. per S.D. 5-1-22	
FIELD ID	SAMPLE LOCATION	MATERIAL	NOTES
1-A	Men's Bathroom - Foyer Entrance	9"x9" Tan Floor Tile	
1-B	Women's Bathroom - Foyer Entrance	9"x9" Tan Floor Tile	
2-A	Men's Bathroom - Foyer Entrance	Black Floor Tile Mastic	
2-B	Women's Bathroom - Foyer Entrance	Black Floor Tile Mastic	
3-A	Men's Bathroom - Foyer East Wall	Black Cove Base	
3-B	Women's Bathroom - East Wall	Black Cove Base	
4-A	Men's Bathroom - East Wall	Brown Cove Base Mastic	
4-B	Women's Bathroom - East Wall	Brown Cove Base Mastic	

Date Sampled: 4/29/2022

Inspector: _____

Relinquished By: Tina Smarok Date/Time: 4/29/22

Received By: Gwenyn Burgess Date/Time: 4-29-22 12:20