APPENDIX C – ENVIRONMENTAL REPORT

SEMS Inc.
Southern Environmental Management & Specialties

ASBESTOS AND LEAD INSPECTION REPORT

West Haven VA Medical Center
950 Campbell Avenue
West Haven, Connecticut

Prepared for:

Spees Design Build
P.O. Box 791774
New Orleans, Louisiana

Prepared on:

August 13, 2024

SEMS Project #1051-0011

Prepared by:
Rodney Lewis
Industrial Hygiene Project Manager

	1725 North Hearne Ave., Bldg. F Shreveport, LA 71107		318.779.0763		info@semsinc.net www.semsinc.net

ASBESTOS AND LEAD INSPECTION REPORT

West Haven VA Medical Center
950 Campbell Avenue
West Haven, Connecticut

July 23, 2024

Prepared for

Spees Design Build
P.O. Box 791774
New Orleans, Louisiana

By

SEMS Inc.
Southern Environmental Management & Specialties

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Report Written & Submitted By:

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ASBESTOS AND LEAD INSPECTION REPORT
West Haven VA Medical Center
950 Campbell Avenue
West Haven, Connecticut
SEMS Project No: 1051-0011

1.0 INTRODUCTION

Southern Environmental Management and Specialties (SEMS) was retained by Spees Design Build, to conduct an asbestos and lead inspections in specified locations throughout the West Haven VA Medical Center located at 950 Campbell Avenue in West Haven, Connecticut.

SEMS Connecticut Certified Inspector, Rodney Lewis and Environmental Technician, Lane O'Glee, conducted the inspections and sampling from July 9, 2024 to July 11, 2024, and provide the following report based on the observations made and sampling conducted.

2.0 PROCEDURES

2.1 Asbestos Inspection

Bulk samples were taken from suspected asbestos-containing materials throughout the specified areas and sent to CA Labs for analysis. Asbestos can only be positively identified using microscopical techniques. The samples collected in this survey were analyzed using Polarized Light Microscopy (PLM).

2.2 Lead-Based Paint Inspection

SEMS, Inc. also conducted a limited lead-based paint inspection in the specified areas of the VA West Haven Medical Center buildings using an RMD LPA-1 model X-Ray Fluorescence analyzer.

3.0 SAMPLE ANALYSIS

The analysis procedure followed for asbestos determination was conducted following EPA guidelines and Method 600/R-93/116. Based on these guidelines, suspect materials are not considered asbestos-containing materials (ACM) if the results of the samples collected are determined to have asbestos in amounts of 1% or less. Those materials analyzed and determined to contain greater than 1% are considered ACM.

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4.0 RESULTS

4.1 Asbestos Results

Two hundred and ninety-eight (298) bulk samples were collected. The results of the testing are provided in the table below:

TABLE 1
West Haven VA Medical Center
950 Campbell Avenue
West Haven, Connecticut
Asbestos Sampling Results

Sample ID	Material Description	Asbestos % Type
VA-24-190-001	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-002	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-003	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-004	Cove base molding	None Detected
VA-24-190-005	Cove base molding	None Detected
VA-24-190-006	Cove base molding	None Detected
VA-24-190-007	Sheetrock, tape, and mud	None Detected
VA-24-190-008	Sheetrock, tape, and mud	None Detected
VA-24-190-009	Sheetrock, tape, and mud	None Detected
VA-24-190-010	2' x 2' Ceiling tile	None Detected
VA-24-190-011	2' x 2' Ceiling tile	None Detected
VA-24-190-012	2' x 2' Ceiling tile	None Detected
VA-24-190-013	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-014	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-015	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-016	Cove base molding	None Detected
VA-24-190-017	Cove base molding	None Detected
VA-24-190-018	Cove base molding	None Detected
VA-24-190-019	Sheetrock wall	None Detected
VA-24-190-020	Sheetrock wall	None Detected
VA-24-190-021	Sheetrock wall	None Detected
VA-24-190-022	2' x 2' Ceiling tile	None Detected

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Sample ID	Material Description	Asbestos % Type
VA-24-190-023	2' x 2' Ceiling tile	None Detected
VA-24-190-024	2' x 2' Ceiling tile	None Detected
VA-24-190-025	Sheetrock, tape, and mud	None Detected
VA-24-190-026	Sheetrock, tape, and mud	None Detected
VA-24-190-027	Sheetrock, tape, and mud	None Detected
VA-24-190-028	Tan 12x12 floor tile with black mastic	None Detected
VA-24-190-029	Tan 12x12 floor tile with black mastic	None Detected
VA-24-190-030	Tan 12x12 floor tile with black mastic	None Detected
VA-24-190-031	Black cove base molding	None Detected
VA-24-190-032	Black cove base molding	None Detected
VA-24-190-033	Black cove base molding	None Detected
VA-24-190-034	Sheetrock, tape, and mud	None Detected
VA-24-190-035	Sheetrock, tape, and mud	None Detected
VA-24-190-036	Sheetrock, tape, and mud	None Detected
VA-24-190-037	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-038	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-039	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-040	Cove base molding	None Detected
VA-24-190-041	Cove base molding	None Detected
VA-24-190-042	Cove base molding	None Detected
VA-24-190-043	Sheetrock, tape, and mud	None Detected
VA-24-190-044	Sheetrock, tape, and mud	None Detected
VA-24-190-045	Sheetrock, tape, and mud	None Detected
VA-24-190-046	2x4 Ceiling tile	None Detected
VA-24-190-047	2x4 Ceiling tile	None Detected
VA-24-190-048	2x4 Ceiling tile	None Detected
VA-24-190-049	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-050	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-051	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-052	Cove base molding	None Detected
VA-24-190-053	Cove base molding	None Detected
VA-24-190-054	Cove base molding	None Detected

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Sample ID	Material Description	Asbestos % Type
VA-24-190-055	Sheetrock, tape, and mud	None Detected
VA-24-190-056	Sheetrock, tape, and mud	None Detected
VA-24-190-057	Sheetrock, tape, and mud	None Detected
VA-24-190-058	2x4 Ceiling tile	None Detected
VA-24-190-059	2x4 Ceiling tile	None Detected
VA-24-190-060	2x4 Ceiling tile	None Detected
VA-24-190-061	Cove base molding	None Detected
VA-24-190-062	Cove base molding	None Detected
VA-24-190-063	Cove base molding	None Detected
VA-24-190-064	Sheetrock, tape, and mud	None Detected
VA-24-190-065	Sheetrock, tape, and mud	None Detected
VA-24-190-066	Sheetrock, tape, and mud	None Detected
VA-24-190-067	2x4 Ceiling tile	None Detected
VA-24-190-068	2x4 Ceiling tile	None Detected
VA-24-190-069	2x4 Ceiling tile	None Detected
VA-24-190-070	Sheetrock, tape, and mud	None Detected
VA-24-190-071	Sheetrock, tape, and mud	None Detected
VA-24-190-072	Sheetrock, tape, and mud	None Detected
VA-24-190-073	2x2 Ceiling tile	None Detected
VA-24-190-074	2x2 Ceiling tile	None Detected
VA-24-190-075	2x2 Ceiling tile	None Detected
VA-24-190-076	Sheetrock, tape, and mud	None Detected
VA-24-190-077	Sheetrock, tape, and mud	None Detected
VA-24-190-078	Sheetrock, tape, and mud	None Detected
VA-24-190-079	2x4 Ceiling tile	None Detected
VA-24-190-080	2x4 Ceiling tile	None Detected
VA-24-190-081	2x4 Ceiling tile	None Detected
VA-24-190-082	Sheetrock, tape, and mud	None Detected
VA-24-190-083	Sheetrock, tape, and mud	None Detected
VA-24-190-084	Sheetrock, tape, and mud	None Detected
VA-24-190-085	Cove base molding	None Detected
VA-24-190-086	Cove base molding	None Detected

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Sample ID	Material Description	Asbestos % Type
VA-24-190-087	Cove base molding	None Detected
VA-24-190-088	4" VT white cloth TSI wrap	None Detected
VA-24-190-089	4" VT white cloth TSI wrap	None Detected
VA-24-190-090	4" VT white cloth TSI wrap	None Detected
VA-24-190-091	Window caulk	None Detected
VA-24-190-092	Window caulk	None Detected
VA-24-190-093	Window caulk	None Detected
VA-24-190-094	4" VT white wrap	None Detected
VA-24-190-095	4" VT white wrap	None Detected
VA-24-190-096	4" VT white wrap	None Detected
VA-24-190-097	White 12x12 floor tile with black mastic	None Detected
VA-24-190-098	White 12x12 floor tile with black mastic	None Detected
VA-24-190-099	White 12x12 floor tile with black mastic	None Detected
VA-24-190-100	Cove base molding	None Detected
VA-24-190-101	Cove base molding	None Detected
VA-24-190-102	Cove base molding	None Detected
VA-24-190-103	Sheetrock, tape, and mud	None Detected
VA-24-190-104	Sheetrock, tape, and mud	None Detected
VA-24-190-105	Sheetrock, tape, and mud	None Detected
VA-24-190-106	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-107	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-108	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-109	Sheetrock, tape, and mud	None Detected
VA-24-190-110	Sheetrock, tape, and mud	None Detected
VA-24-190-111	Sheetrock, tape, and mud	None Detected
VA-24-190-112	Cove base molding	None Detected
VA-24-190-113	Cove base molding	None Detected
VA-24-190-114	Cove base molding	None Detected
VA-24-190-115	Sheetrock, tape, and mud	None Detected
VA-24-190-116	Sheetrock, tape, and mud	None Detected
VA-24-190-117	Sheetrock, tape, and mud	None Detected
VA-24-190-118	Gray linoleum with backing	None Detected

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Sample ID	Material Description	Asbestos % Type
VA-24-190-119	Gray linoleum with backing	None Detected
VA-24-190-120	Gray linoleum with backing	None Detected
VA-24-190-121	Gray 12x12 floor tile with yellow mastic	None Detected
VA-24-190-122	Gray 12x12 floor tile with yellow mastic	None Detected
VA-24-190-123	Gray 12x12 floor tile with yellow mastic	None Detected
VA-24-190-124	Cove base molding	None Detected
VA-24-190-125	Cove base molding	None Detected
VA-24-190-126	Cove base molding	None Detected
VA-24-190-127	Sheetrock, tape, and mud	None Detected
VA-24-190-128	Sheetrock, tape, and mud	None Detected
VA-24-190-129	Sheetrock, tape, and mud	None Detected
VA-24-190-130	Cove base molding	None Detected
VA-24-190-131	Cove base molding	None Detected
VA-24-190-132	Cove base molding	None Detected
VA-24-190-133	Plaster with skim coat	None Detected
VA-24-190-134	Plaster with skim coat	None Detected
VA-24-190-135	Plaster with skim coat	None Detected
VA-24-190-136	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-137	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-138	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-139	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-140	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-141	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-142	Sheetrock, tape, and mud	None Detected
VA-24-190-143	Sheetrock, tape, and mud	None Detected
VA-24-190-144	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-145	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-146	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-147	Plaster with skim coat	None Detected
VA-24-190-148	Plaster with skim coat	None Detected
VA-24-190-149	Plaster with skim coat	<1% Chrysotile
VA-24-190-150	Gray sheet flooring	None Detected

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Sample ID	Material Description	Asbestos % Type
VA-24-190-151	Gray sheet flooring	None Detected
VA-24-190-152	Gray sheet flooring	None Detected
VA-24-190-153	Sheetrock, tape, and mud	None Detected
VA-24-190-154	Sheetrock, tape, and mud	None Detected
VA-24-190-155	Sheetrock, tape, and mud	None Detected
VA-24-190-156	Plaster with skim coat	None Detected
VA-24-190-157	Plaster with skim coat	None Detected
VA-24-190-158	Plaster with skim coat	None Detected
VA-24-190-159	Sheetrock wall	None Detected
VA-24-190-160	Sheetrock wall	None Detected
VA-24-190-161	Sheetrock wall	None Detected
VA-24-190-162	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-163	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-164	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-165	Cove base molding	None Detected
VA-24-190-166	Cove base molding	None Detected
VA-24-190-167	Cove base molding	None Detected
VA-24-190-168	Sheetrock, tape, and mud	None Detected
VA-24-190-169	Sheetrock, tape, and mud	None Detected
VA-24-190-170	Sheetrock, tape, and mud	None Detected
VA-24-190-171	2x4 Ceiling tile	None Detected
VA-24-190-172	2x4 Ceiling tile	None Detected
VA-24-190-173	2x4 Ceiling tile	None Detected
VA-24-190-174	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-175	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-176	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-177	Cove base molding	None Detected
VA-24-190-178	Cove base molding	None Detected
VA-24-190-179	Cove base molding	None Detected
VA-24-190-180	Sheetrock wall	None Detected
VA-24-190-181	Sheetrock wall	None Detected
VA-24-190-182	Sheetrock wall	None Detected

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Sample ID	Material Description	Asbestos % Type
VA-24-190-183	2x4 Ceiling tile	None Detected
VA-24-190-184	2x4 Ceiling tile	None Detected
VA-24-190-185	2x4 Ceiling tile	None Detected
VA-24-190-186	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-187	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-188	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-189	Cove base molding	None Detected
VA-24-190-190	Cove base molding	None Detected
VA-24-190-191	Cove base molding	None Detected
VA-24-190-192	Sheetrock wall	None Detected
VA-24-190-193	Sheetrock wall	None Detected
VA-24-190-194	Sheetrock wall	None Detected
VA-24-190-195	2x4 Ceiling tile	None Detected
VA-24-190-196	2x4 Ceiling tile	None Detected
VA-24-190-197	2x4 Ceiling tile	None Detected
VA-24-190-198	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-199	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-200	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-201	Cove base molding	None Detected
VA-24-190-202	Cove base molding	None Detected
VA-24-190-203	Cove base molding	None Detected
VA-24-190-204	Sheetrock wall	None Detected
VA-24-190-205	Sheetrock wall	None Detected
VA-24-190-206	Sheetrock wall	None Detected
VA-24-190-207	2x4 Ceiling tile	None Detected
VA-24-190-208	2x4 Ceiling tile	None Detected
VA-24-190-209	2x4 Ceiling tile	None Detected
VA-24-190-210	Sheetrock, tape, and mud	None Detected
VA-24-190-211	Sheetrock, tape, and mud	None Detected
VA-24-190-212	Sheetrock, tape, and mud	None Detected
VA-24-190-213	3" Hz fiberglass with white wrap	None Detected
VA-24-190-214	3" Hz fiberglass with white wrap	None Detected

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Sample ID	Material Description	Asbestos % Type
VA-24-190-215	3" Hz fiberglass with white wrap	None Detected
VA-24-190-216	Plaster	None Detected
VA-24-190-217	Plaster	None Detected
VA-24-190-218	Plaster	None Detected
VA-24-190-219	Plaster	None Detected
VA-24-190-220	Plaster	None Detected
VA-24-190-221	Plaster	None Detected
VA-24-190-222	Sheetrock, tape, and mud	None Detected
VA-24-190-223	2x2 Ceiling tile	None Detected
VA-24-190-224	2x2 Ceiling tile	None Detected
VA-24-190-225	2x2 Ceiling tile	None Detected
VA-24-190-226	Cove base molding	None Detected
VA-24-190-227	Plaster	None Detected
VA-24-190-228	Cove base molding	None Detected
VA-24-190-229	Green 12x12 floor tile with yellow mastic	None Detected
VA-24-190-230	Green 12x12 floor tile with yellow mastic	None Detected
VA-24-190-231	Green 12x12 floor tile with yellow mastic	None Detected
VA-24-190-232	Cove base molding	None Detected
VA-24-190-233	Sheetrock, tape, and mud	None Detected
VA-24-190-234	Fire proofing insulation	None Detected
VA-24-190-235	Fire proofing insulation	None Detected
VA-24-190-236	Fire proofing insulation	None Detected
VA-24-190-237	2x2 Ceiling Tile	None Detected
VA-24-190-238	2x2 Ceiling Tile	None Detected
VA-24-190-239	2x2 Ceiling Tile	None Detected
VA-24-190-240	Cove base molding	None Detected
VA-24-190-241	Sheetrock, tape, and mud	None Detected
VA-24-190-242	**Layer 1 - Brown 9x9 floor tile**	**3% Chrysotile**
VA-24-190-242	**Layer 2 - Black mastic**	**3% Chrysotile**
VA-24-190-243	**Layer 1 - Brown 9x9 floor tile**	**3% Chrysotile**
VA-24-190-243	**Layer 2 - Black mastic**	**3% Chrysotile**
VA-24-190-244	**Layer 1 - Brown 9x9 floor tile**	**3% Chrysotile**

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Sample ID	Material Description	Asbestos % Type
VA-24-190-244	**Layer 2 - Black mastic**	**3% Chrysotile**
VA-24-190-245	Plaster	None Detected
VA-24-190-246	**Layer 1 - Tan 9x9 floor tile**	**4% Chrysotile**
VA-24-190-246	**Layer 2 - Black mastic**	**3% Chrysotile**
VA-24-190-247	**Layer 1 - Tan 9x9 floor tile**	**4% Chrysotile**
VA-24-190-247	**Layer 2 - Black mastic**	**3% Chrysotile**
VA-24-190-248	**Layer 1 - Tan 9x9 floor tile**	**4% Chrysotile**
VA-24-190-248	**Layer 2 - Black mastic**	**3% Chrysotile**
VA-24-190-249	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-250	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-251	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-252	Cove base molding	None Detected
VA-24-190-253	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-254	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-255	White 12x12 floor tile with yellow mastic	None Detected
VA-24-190-256	Cove base molding	None Detected
VA-24-190-257	Cove base molding	None Detected
VA-24-190-258	Cove base molding	None Detected
VA-24-190-259	Sheetrock, tape, and mud	None Detected
VA-24-190-260	2x4 Ceiling tile	None Detected
VA-24-190-261	2x4 Ceiling tile	None Detected
VA-24-190-262	2x4 Ceiling tile	None Detected
VA-24-190-263	Yellow mastic over black mastic	None Detected
VA-24-190-264	Sheetrock, tape, and mud	None Detected
VA-24-190-265	Layer 1 - Tan mastic	None Detected
VA-24-190-265	**Layer 2- Tan floor tile**	**2% Chrysotile**
VA-24-190-265	Layer 3 - Black mastic	None Detected
VA-24-190-266	Layer 1 - Tan mastic	None Detected
VA-24-190-266	**Layer 2- Tan floor tile**	**2% Chrysotile**
VA-24-190-266	Layer 3 - Black mastic	None Detected
VA-24-190-267	Layer 1 - Tan mastic	None Detected
VA-24-190-267	**Layer 2- Tan floor tile**	**2% Chrysotile**

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Sample ID	Material Description	Asbestos % Type
VA-24-190-267	Layer 3 - Black mastic	None Detected
VA-24-190-268	Plaster	None Detected
VA-24-190-269	Plaster	None Detected
VA-24-190-270	Plaster	None Detected
VA-24-190-271	2x4 Ceiling tile	None Detected
VA-24-190-272	2x4 Ceiling tile	None Detected
VA-24-190-273	2x4 Ceiling tile	None Detected
VA-24-190-274	2x2 Ceiling Tile	None Detected
VA-24-190-275	2x2 Ceiling Tile	None Detected
VA-24-190-276	2x2 Ceiling Tile	None Detected
VA-24-190-277	**Layer 1 - Black 9x9 floor tile**	**4% Chrysotile**
VA-24-190-277	Layer 2 - Black (green) mastic	N/A
VA-24-190-278	**Layer 1 - Black 9x9 floor tile**	**4% Chrysotile**
VA-24-190-278	Layer 2 - Black (green) mastic	N/A
VA-24-190-279	**Layer 1 - Black 9x9 floor tile**	**4% Chrysotile**
VA-24-190-279	Layer 2 - Black (green) mastic	N/A
VA-24-190-280	Plaster	None Detected
VA-24-190-281	Plaster	None Detected
VA-24-190-282	Sheetrock, tape, and mud	None Detected
VA-24-190-283	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-284	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-285	Tan 12x12 floor tile with yellow mastic	None Detected
VA-24-190-286	Gray 12x12 floor tile with yellow mastic	None Detected
VA-24-190-287	Gray 12x12 floor tile with yellow mastic	None Detected
VA-24-190-288	Gray 12x12 floor tile with yellow mastic	None Detected
VA-24-190-289	Layer 1 - Tan mastic	None Detected
VA-24-190-289	**Layer 2 - Tan 12x12 floor tile**	**3% Chrysotile**
VA-24-190-289	**Layer 3 - Black mastic**	**3% Chrysotile**
VA-24-190-290	Layer 1 - Tan mastic	None Detected
VA-24-190-290	**Layer 2 - Tan 12x12 floor tile**	**3% Chrysotile**
VA-24-190-290	**Layer 3 - Black mastic**	**3% Chrysotile**
VA-24-190-291	Layer 1 - Tan mastic	None Detected

Sample ID	Material Description	Asbestos % Type
VA-24-190-291	**Layer 2 - Tan 12x12 floor tile**	**3% Chrysotile**
VA-24-190-291	**Layer 3 - Black mastic**	**3% Chrysotile**
VA-24-190-292	Plaster	None Detected
VA-24-190-293	Sheetrock, tape, and mud	None Detected
VA-24-190-294	Sheetrock, tape, and mud	None Detected
VA-24-190-295	Sheetrock, tape, and mud	None Detected
VA-24-190-296	Sheetrock, tape, and mud	None Detected
VA-24-190-297	Sheetrock, tape, and mud	None Detected
VA-24-190-298	Sheetrock, tape, and mud	None Detected

From the results above, brown 9x9 floor tile with black mastic, tan 9x9 floor tile with black mastic, black 9x9 floor tile with black mastic, and tan 12x12 floor tile with black mastic. Therefore, SEMS makes the following recommendations:

- **Floor Tile & Mastic:** The floor tile and mastic are Category I non-friable Asbestos-Containing Materials. The floor tile and mastic would need to be removed by a licensed abatement contractor before any renovation or demolition activities occur.

There was one (1) plaster sample that contained < 1% asbestos (See sample VA-24-190-149 in above table). Although this is not considered "asbestos-containing" per EPA standards, it is still covered under the OSHA standard in that employees should be protected during the disturbance of this material. Proper work practices are recommended to keep concentrations below the PEL of 0.1 fiber/cc. (See OSHA Standard 29 CFR.1101)

Located in Appendix C are copies of the asbestos laboratory analytical results.

4.2 Lead Results

Four hundred and sixty-nine (469) samples were taken from painted materials in various areas of the facility, twelve (12) of which were calibrations. Therefore, four hundred and fifty-seven lead readings were collected. Fifty-five (57) of these samples resulted in concentrations above 1.0 mg/cm². An overview of the samples that returned a positive reading are presented in the table below. A complete Lead Inspection Table is provided in Appendix B.

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TABLE 2
West Haven VA Medical Center
950 Campbell Avenue
West Haven, Connecticut
Lead Sampling Results

Reading No.	XRF Result (mg/cm^2)	Bldg.	Room #	Wall	Component	Condition	Substrate	Color
120	>9.9	6	128	C	Door Jamb	Intact	Metal	Gray
121	>9.9	6	128	C	Door Frame	Intact	Metal	Gray
146	>9.9	4	230	C	Door Jamb	Intact	Metal	Gray
147	>9.9	4	230	C	Door Frame	Intact	Metal	Gray
155	>9.9	5	314	C	Door Jamb	Intact	Metal	White
156	>9.9	5	314	C	Door Frame	Intact	Metal	White
294	>9.9	2	3222	A	Wall	Intact	Ceramic	Tan
295	>9.9	2	3222	B	Wall	Intact	Ceramic	Tan
296	>9.9	2	3222	C	Wall	Intact	Ceramic	Tan
297	>9.9	2	3222	D	Wall	Intact	Ceramic	Tan
300	>9.9	2	3222	C	Door Jamb	Intact	Metal	White
301	>9.9	2	3222	C	Door Frame	Intact	Metal	White
302	>9.9	2	4222	A	Wall	Intact	Ceramic	Tan
303	>9.9	2	4222	B	Wall	Intact	Ceramic	Tan
304	>9.9	2	4222	C	Wall	Intact	Ceramic	Tan
305	>9.9	2	4222	D	Wall	Intact	Ceramic	Tan
308	>9.9	2	4222	C	Door Jamb	Intact	Metal	White
309	>9.9	2	4222	C	Door Frame	Intact	Metal	White
310	>9.9	2	5222	A	Wall	Intact	Ceramic	Tan
311	>9.9	2	5222	B	Wall	Intact	Ceramic	Tan
312	>9.9	2	5222	C	Wall	Intact	Ceramic	Tan
313	>9.9	2	5222	D	Wall	Intact	Ceramic	Tan
316	>9.9	2	5222	C	Door Jamb	Intact	Metal	White
317	>9.9	2	5222	C	Door Frame	Intact	Metal	White
318	4.5	2	7205	A	Wall	Intact	Plaster	Tan
319	3.2	2	7205	B	Wall	Intact	Plaster	Tan
320	3.8	2	7205	C	Wall	Intact	Plaster	Tan
321	4.3	2	7205	D	Wall	Intact	Plaster	Tan
324	>9.9	2	7205	C	Door Jamb	Intact	Metal	White
325	>9.9	2	7205	C	Door Frame	Intact	Metal	White
337	>9.9	1	2151	C	Door Jamb	Intact	Metal	Gray
338	>9.9	1	2151	C	Door Frame	Intact	Metal	Gray

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Reading No.	XRF Result (mg/cm^2)	Bldg.	Room #	Wall	Component	Condition	Substrate	Color
345	>9.9	1	3154	C	Door Jamb	Intact	Metal	Tan
346	>9.9	1	3154	C	Door Frame	Intact	Metal	Tan
353	>9.9	1	4208	C	Door Jamb	Intact	Metal	Tan
354	>9.9	1	4208	C	Door Frame	Intact	Metal	Tan
368	>9.9	1	6204	C	Door Jamb	Intact	Metal	Tan
369	>9.9	1	6204	C	Door Frame	Intact	Metal	Tan
375	>9.9	1	7204	C	Door Jamb	Intact	Metal	Tan
376	>9.9	1	7204	C	Door Frame	Intact	Metal	Tan
390	>9.9	1	1190	C	Door Jamb	Intact	Metal	Gray
391	>9.9	1	1190	C	Door Frame	Intact	Metal	Gray
405	>9.9	1	G191	C	Door Jamb	Intact	Metal	White
406	>9.9	1	G191	C	Door Frame	Intact	Metal	White
412	>9.9	2	2228/2227	C	Door Jamb	Intact	Metal	Tan
413	>9.9	2	2228/2227	C	Door Frame	Intact	Metal	Tan
414	>9.9	2	8141/8145	A	Wall	Intact	Ceramic	Green
415	>9.9	2	8141/8145	C	Wall	Intact	Ceramic	Green
416	>9.9	2	8141/8145	D	Wall	Intact	Ceramic	Green
421	>9.9	2	8141/8145	B	Wall	Intact	Ceramic	Tan
423	>9.9	2	8141/8145	C	Door Jamb	Intact	Metal	Tan
424	>9.9	2	8141/8145	C	Door Frame	Intact	Metal	Tan
434	>9.9	2	6209	C	RR Door Jamb	Intact	Metal	Pink
435	>9.9	2	6209	C	RR Door Frame	Intact	Metal	Pink
458	>9.9	1	G277	A	Wall	Intact	Ceramic	Tan
459	>9.9	1	G277	B	Wall	Intact	Ceramic	Tan
461	>9.9	1	G277	D	Wall	Intact	Ceramic	Tan

All positive lead-painted surfaces are considered in good, intact condition so **no removal or hazardous control measures are currently needed.**

SEMS recommends that all components containing lead-based paint be periodically monitored for changes in condition which could cause the paint to present a health hazard.

Should the painted substrate or paint itself be removed, SEMS recommends a licensed lead abatement contractor perform the lead removal activities.

Any work activities which disturb the lead paint should be performed following EPA, HUD, and OSHA work practices.

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5.0 STANDARD OF CARE

Services performed by SEMS are conducted in a manner consistent with state-of-the-industry practices, recognizing that even the most comprehensive sampling may not detect all the areas exceeding the evaluation criteria in the structure/building. Therefore, outside the scope of work for this investigation, SEMS cannot act as an insurer or certify that the remainder of the structure is free of additional hazardous materials. No expressed or implied representation or warranty is included, except that the services were performed within the limit of the scope of work authorized by the client and the encountered site conditions.

6.0 APPENDICES

A. Asbestos Inspection Log
B. Lead Inspection Log
C. Laboratory Analytical Results
D. Drawings
E. Photographs
F. Certifications

APPENDIX A
INSPECTION LOG

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-001	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 15, Room 128	None Detected
VA-24-190-002	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 15, Room 128	None Detected
VA-24-190-003	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 15, Room 128	None Detected
VA-24-190-004	Cove base molding	M	NF	9	Building 15, Room 128	None Detected
VA-24-190-005	Cove base molding	M	NF	9	Building 15, Room 128	None Detected
VA-24-190-006	Cove base molding	M	NF	9	Building 15, Room 128	None Detected
VA-24-190-007	Sheetrock, tape, and mud	M	NF	9	Building 15, Room 128	None Detected
VA-24-190-008	Sheetrock, tape, and mud	M	NF	9	Building 15, Room 128	None Detected
VA-24-190-009	Sheetrock, tape, and mud	M	NF	9	Building 15, Room 128	None Detected
VA-24-190-010	2' x 2' Ceiling tile	M	NF	9	Building 15, Room 128	None Detected
VA-24-190-011	2' x 2' Ceiling tile	M	NF	9	Building 15, Room 128	None Detected
VA-24-190-012	2' x 2' Ceiling tile	M	NF	9	Building 15, Room 128	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-013	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 15A, Room 112	None Detected
VA-24-190-014	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 15A, Room 112	None Detected
VA-24-190-015	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 15A, Room 112	None Detected
VA-24-190-016	Cove base molding	M	NF	9	Building 15A, Room 112	None Detected
VA-24-190-017	Cove base molding	M	NF	9	Building 15A, Room 112	None Detected
VA-24-190-018	Cove base molding	M	NF	9	Building 15A, Room 112	None Detected
VA-24-190-019	Sheetrock wall	M	NF	9	Building 15A, Room 112	None Detected
VA-24-190-020	Sheetrock wall	M	NF	9	Building 15A, Room 112	None Detected
VA-24-190-021	Sheetrock wall	M	NF	9	Building 15A, Room 112	None Detected
VA-24-190-022	2' x 2' Ceiling tile	M	NF	9	Building 15A, Room 112	None Detected
VA-24-190-023	2' x 2' Ceiling tile	M	NF	9	Building 15A, Room 112	None Detected
VA-24-190-024	2' x 2' Ceiling tile	M	NF	9	Building 15A, Room 112	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-025	Sheetrock, tape, and mud	M	NF	9	Building 22, Pipe storage	None Detected
VA-24-190-026	Sheetrock, tape, and mud	M	NF	9	Building 22, Pipe storage	None Detected
VA-24-190-027	Sheetrock, tape, and mud	M	NF	9	Building 22, Pipe storage	None Detected
VA-24-190-028	Tan 12x12 floor tile with black mastic	M	NF	9	Building 21, NE corner - 102 Closet	None Detected
VA-24-190-029	Tan 12x12 floor tile with black mastic	M	NF	9	Building 21, SW corner - 102 Closet	None Detected
VA-24-190-030	Tan 12x12 floor tile with black mastic	M	NF	9	Building 21, NW corner - 102 Closet	None Detected
VA-24-190-031	Black cove base molding	M	NF	9	Building 21, NE corner - 102 Closet	None Detected
VA-24-190-032	Black cove base molding	M	NF	9	Building 21, SW corner - 102 Closet	None Detected
VA-24-190-033	Black cove base molding	M	NF	9	Building 21, NW corner - 102 Closet	None Detected
VA-24-190-034	Sheetrock, tape, and mud	M	NF	9	Building 21, NE corner - 102 Closet	None Detected
VA-24-190-035	Sheetrock, tape, and mud	M	NF	9	Building 21, SW corner - 102 Closet	None Detected
VA-24-190-036	Sheetrock, tape, and mud	M	NF	9	Building 21, NW corner - 102 Closet	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-037	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 36, NW corner - Room 122	None Detected
VA-24-190-038	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 36, NE corner - Room 122	None Detected
VA-24-190-039	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 36, SW corner - Room 122	None Detected
VA-24-190-040	Cove base molding	M	NF	9	Building 36, NW corner - Room 122	None Detected
VA-24-190-041	Cove base molding	M	NF	9	Building 36, NE corner - Room 122	None Detected
VA-24-190-042	Cove base molding	M	NF	9	Building 36, SW corner - Room 122	None Detected
VA-24-190-043	Sheetrock, tape, and mud	M	NF	9	Building 36, NW corner - Room 122	None Detected
VA-24-190-044	Sheetrock, tape, and mud	M	NF	9	Building 36, NE corner - Room 122	None Detected
VA-24-190-045	Sheetrock, tape, and mud	M	NF	9	Building 36, SW corner - Room 122	None Detected
VA-24-190-046	2x4 Ceiling tile	M	NF	9	Building 36, NE corner - Room 122	None Detected
VA-24-190-047	2x4 Ceiling tile	M	NF	9	Building 36, SW corner - Room 122	None Detected
VA-24-190-048	2x4 Ceiling tile	M	NF	9	Building 36, NW corner - Room 122	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-049	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 36A, NE corner - Room 10	None Detected
VA-24-190-050	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 36A, SE corner - Room 10	None Detected
VA-24-190-051	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 36A, NW corner - Room 10	None Detected
VA-24-190-052	Cove base molding	M	NF	9	Building 36A, NE corner - Room 10	None Detected
VA-24-190-053	Cove base molding	M	NF	9	Building 36A, SE corner - Room 10	None Detected
VA-24-190-054	Cove base molding	M	NF	9	Building 36A, NW corner - Room 10	None Detected
VA-24-190-055	Sheetrock, tape, and mud	M	NF	9	Building 36A, NE corner - Room 10	None Detected
VA-24-190-056	Sheetrock, tape, and mud	M	NF	9	Building 36A, SE corner - Room 10	None Detected
VA-24-190-057	Sheetrock, tape, and mud	M	NF	9	Building 36A, NW corner - Room 10	None Detected
VA-24-190-058	2x4 Ceiling tile	M	NF	9	Building 36A, NE corner - Room 10	None Detected
VA-24-190-059	2x4 Ceiling tile	M	NF	9	Building 36A, SE corner - Room 10	None Detected
VA-24-190-060	2x4 Ceiling tile	M	NF	9	Building 36A, NW corner - Room 10	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-061	Cove base molding	M	NF	9	Building 36A, SW corner - Room 115	None Detected
VA-24-190-062	Cove base molding	M	NF	9	Building 36A, NW corner - Room 115	None Detected
VA-24-190-063	Cove base molding	M	NF	9	Building 36A, NE corner - Room 115	None Detected
VA-24-190-064	Sheetrock, tape, and mud	M	NF	9	Building 36A, SW corner - Room 115	None Detected
VA-24-190-065	Sheetrock, tape, and mud	M	NF	9	Building 36A, NW corner - Room 115	None Detected
VA-24-190-066	Sheetrock, tape, and mud	M	NF	9	Building 36A, NE corner - Room 115	None Detected
VA-24-190-067	2x4 Ceiling tile	M	NF	9	Building 36A, SW corner - Room 115	None Detected
VA-24-190-068	2x4 Ceiling tile	M	NF	9	Building 36A, NW corner - Room 115	None Detected
VA-24-190-069	2x4 Ceiling tile	M	NF	9	Building 36A, NE corner - Room 115	None Detected
VA-24-190-070	Sheetrock, tape, and mud	M	NF	9	Building 35, NW corner - Room B18	None Detected
VA-24-190-071	Sheetrock, tape, and mud	M	NF	9	Building 35, NE corner - Room B18	None Detected
VA-24-190-072	Sheetrock, tape, and mud	M	NF	9	Building 35, SE corner - Room B18	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-073	2x2 Ceiling tile	M	NF	9	Building 35, NW corner - Room B18	None Detected
VA-24-190-074	2x2 Ceiling tile	M	NF	9	Building 35, NE corner - Room B18	None Detected
VA-24-190-075	2x2 Ceiling tile	M	NF	9	Building 35, SE corner - Room B18	None Detected
VA-24-190-076	Sheetrock, tape, and mud	M	NF	9	Building 35A, NE corner - Room 124	None Detected
VA-24-190-077	Sheetrock, tape, and mud	M	NF	9	Building 35A, SE corner - Room 124	None Detected
VA-24-190-078	Sheetrock, tape, and mud	M	NF	9	Building 35A, SW corner - Room 225	None Detected
VA-24-190-079	2x4 Ceiling tile	M	NF	9	Building 35A, NE corner - Room 124	None Detected
VA-24-190-080	2x4 Ceiling tile	M	NF	9	Building 35A, SE corner - Room 124	None Detected
VA-24-190-081	2x4 Ceiling tile	M	NF	9	Building 35A, Room 124	None Detected
VA-24-190-082	Sheetrock, tape, and mud	M	NF	9	Building 27-34, Room 159	None Detected
VA-24-190-083	Sheetrock, tape, and mud	M	NF	9	Building 27-34, Room 159	None Detected
VA-24-190-084	Sheetrock, tape, and mud	M	NF	9	Building 27-34, Room 159	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-085	Cove base molding	M	NF	9	Building 27-34, Room 159	None Detected
VA-24-190-086	Cove base molding	M	NF	9	Building 27-34, Room 159	None Detected
VA-24-190-087	Cove base molding	M	NF	9	Building 27-34, Room 159	None Detected
VA-24-190-088	4" VT white cloth TSI wrap	TSI	F	9	Tunnel between Building 27-34 & Building 4	None Detected
VA-24-190-089	4" VT white cloth TSI wrap	TSI	F	9	Tunnel between Building 27-34 & Building 4	None Detected
VA-24-190-090	4" VT white cloth TSI wrap	TSI	F	9	Tunnel between Building 27-34 & Building 4	None Detected
VA-24-190-091	Window caulk	TSI	F	9	Tunnel between Building 27-34 & Building 4	None Detected
VA-24-190-092	Window caulk	TSI	F	9	Tunnel between Building 27-34 & Building 4	None Detected
VA-24-190-093	Window caulk	TSI	F	9	Tunnel between Building 27-34 & Building 4	None Detected
VA-24-190-094	4" VT white wrap	TSI	F	9	Tunnel between Building 27-34 & Building 4	None Detected
VA-24-190-095	4" VT white wrap	TSI	F	9	Tunnel between Building 27-34 & Building 4	None Detected
VA-24-190-096	4" VT white wrap	TSI	F	9	Tunnel between Building 27-34 & Building 4	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-097	White 12x12 floor tile with black mastic	M	NF	9	Building 4, Room 110	None Detected
VA-24-190-098	White 12x12 floor tile with black mastic	M	NF	9	Building 4, Room 110	None Detected
VA-24-190-099	White 12x12 floor tile with black mastic	M	NF	9	Building 4, Room 110	None Detected
VA-24-190-100	Cove base molding	M	NF	9	Building 4, Room 110	None Detected
VA-24-190-101	Cove base molding	M	NF	9	Building 4, Room 110	None Detected
VA-24-190-102	Cove base molding	M	NF	9	Building 4, Room 110	None Detected
VA-24-190-103	Sheetrock, tape, and mud	M	NF	9	Building 4, Room 110	None Detected
VA-24-190-104	Sheetrock, tape, and mud	M	NF	9	Building 4, Room 110	None Detected
VA-24-190-105	Sheetrock, tape, and mud	M	NF	9	Building 4, Room 110	None Detected
VA-24-190-106	White 12x12 floor tile with yellow mastic	M	NF	9	Building 3, Room 103 & 103A	None Detected
VA-24-190-107	White 12x12 floor tile with yellow mastic	M	NF	9	Building 3, Room 103 & 103A	None Detected
VA-24-190-108	White 12x12 floor tile with yellow mastic	M	NF	9	Building 3, Room 103 & 103A	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-109	Sheetrock, tape, and mud	M	NF	9	Building 3, Room 103 & 103A	None Detected
VA-24-190-110	Sheetrock, tape, and mud	M	NF	9	Building 3, Room 103 & 103A	None Detected
VA-24-190-111	Sheetrock, tape, and mud	M	NF	9	Building 3, Room 103 & 103A	None Detected
VA-24-190-112	Cove base molding	M	NF	9	Building 3, Room 200	None Detected
VA-24-190-113	Cove base molding	M	NF	9	Building 3, Room 200	None Detected
VA-24-190-114	Cove base molding	M	NF	9	Building 3, Room 200	None Detected
VA-24-190-115	Sheetrock, tape, and mud	M	NF	9	Building 3, Room 200	None Detected
VA-24-190-116	Sheetrock, tape, and mud	M	NF	9	Building 3, Room 200	None Detected
VA-24-190-117	Sheetrock, tape, and mud	M	NF	9	Building 3, Room 200	None Detected
VA-24-190-118	Gray linoleum with backing	M	NF	9	Building 3, Room 200	None Detected
VA-24-190-119	Gray linoleum with backing	M	NF	9	Building 3, Room 200	None Detected
VA-24-190-120	Gray linoleum with backing	M	NF	9	Building 3, Room 200	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-121	Gray 12x12 floor tile with yellow mastic	M	NF	9	Building 5, Room 103	None Detected
VA-24-190-122	Gray 12x12 floor tile with yellow mastic	M	NF	9	Building 5, Room 103	None Detected
VA-24-190-123	Gray 12x12 floor tile with yellow mastic	M	NF	9	Building 5, Room 103	None Detected
VA-24-190-124	Cove base molding	M	NF	9	Building 5, Room 103	None Detected
VA-24-190-125	Cove base molding	M	NF	9	Building 5, Room 103	None Detected
VA-24-190-126	Cove base molding	M	NF	9	Building 5, Room 103	None Detected
VA-24-190-127	Sheetrock, tape, and mud	M	NF	9	Building 5, Room 103	None Detected
VA-24-190-128	Sheetrock, tape, and mud	M	NF	9	Building 5, Room 103	None Detected
VA-24-190-129	Sheetrock, tape, and mud	M	NF	9	Building 5, Room 103	None Detected
VA-24-190-130	Cove base molding	M	NF	9	Building 6, Room 128	None Detected
VA-24-190-131	Cove base molding	M	NF	9	Building 6, Room 128	None Detected
VA-24-190-132	Cove base molding	M	NF	9	Building 6, Room 128	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-133	Plaster with skim coat	M	NF	9	Building 6, Room 128	None Detected
VA-24-190-134	Plaster with skim coat	M	NF	9	Building 6, Room 128	None Detected
VA-24-190-135	Plaster with skim coat	M	NF	9	Building 6, Room 128	None Detected
VA-24-190-136	White 12x12 floor tile with yellow mastic	M	NF	9	Building 6, Room 222	None Detected
VA-24-190-137	White 12x12 floor tile with yellow mastic	M	NF	9	Building 6, Room 222	None Detected
VA-24-190-138	White 12x12 floor tile with yellow mastic	M	NF	9	Building 6, Room 222	None Detected
VA-24-190-139	White 12x12 floor tile with yellow mastic	M	NF	9	Building 4, Room 230	None Detected
VA-24-190-140	White 12x12 floor tile with yellow mastic	M	NF	9	Building 4, Room 230	None Detected
VA-24-190-141	White 12x12 floor tile with yellow mastic	M	NF	9	Building 4, Room 230	None Detected
VA-24-190-142	Sheetrock, tape, and mud	M	NF	9	Building 24, Room A-1A	None Detected
VA-24-190-143	Sheetrock, tape, and mud	M	NF	9	Building 24, Room A-1A	None Detected
VA-24-190-144	White 12x12 floor tile with yellow mastic	M	NF	9	Building 8, Room 204	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-145	White 12x12 floor tile with yellow mastic	M	NF	9	Building 8, Room 204	None Detected
VA-24-190-146	White 12x12 floor tile with yellow mastic	M	NF	9	Building 8, Room 204	None Detected
VA-24-190-147	Plaster with skim coat	M	NF	9	Building 8, Room 204	None Detected
VA-24-190-148	Plaster with skim coat	M	NF	9	Building 8, Room 204	None Detected
VA-24-190-149	**Plaster with skim coat**	**M**	**NF**	**9**	**Building 8, Room 204**	**<1% Chrysotile**
VA-24-190-150	Gray sheet flooring	M	NF	9	Building 8.5, Room 14	None Detected
VA-24-190-151	Gray sheet flooring	M	NF	9	Building 8.5, Room 14	None Detected
VA-24-190-152	Gray sheet flooring	M	NF	9	Building 8.5, Room 14	None Detected
VA-24-190-153	Sheetrock, tape, and mud	M	NF	9	Building 8.5, Room 14	None Detected
VA-24-190-154	Sheetrock, tape, and mud	M	NF	9	Building 8.5, Room 14	None Detected
VA-24-190-155	Sheetrock, tape, and mud	M	NF	9	Building 8.5, Room 14	None Detected
VA-24-190-156	Plaster with skim coat	M	NF	9	Building 4, Level O Shop	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-157	Plaster with skim coat	M	NF	9	Building 4, Level O Shop	None Detected
VA-24-190-158	Plaster with skim coat	M	NF	9	Building 4, Level O Shop	None Detected
VA-24-190-159	Sheetrock wall	M	NF	9	Building 4, Level O Shop	None Detected
VA-24-190-160	Sheetrock wall	M	NF	9	Building 4, Level O Shop	None Detected
VA-24-190-161	Sheetrock wall	M	NF	9	Building 4, Level O Shop	None Detected
VA-24-190-162	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 2B, 2B-107	None Detected
VA-24-190-163	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 2B, 2B-107	None Detected
VA-24-190-164	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 2B, 2B-107	None Detected
VA-24-190-165	Cove base molding	M	NF	9	Building 2B, 2B-107	None Detected
VA-24-190-166	Cove base molding	M	NF	9	Building 2B, 2B-107	None Detected
VA-24-190-167	Cove base molding	M	NF	9	Building 2B, 2B-107	None Detected
VA-24-190-168	Sheetrock, tape, and mud	M	NF	9	Building 2B, 2B-107	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-169	Sheetrock, tape, and mud	M	NF	9	Building 2B, 2B-107	None Detected
VA-24-190-170	Sheetrock, tape, and mud	M	NF	9	Building 2B, 2B-107	None Detected
VA-24-190-171	2x4 Ceiling tile	M	NF	9	Building 20, Room 2B-107	None Detected
VA-24-190-172	2x4 Ceiling tile	M	NF	9	Building 20, Room 2B-107	None Detected
VA-24-190-173	2x4 Ceiling tile	M	NF	9	Building 20, Room 2B-107	None Detected
VA-24-190-174	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 11A, Room 113	None Detected
VA-24-190-175	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 11A, Room 113	None Detected
VA-24-190-176	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 11A, Room 113	None Detected
VA-24-190-177	Cove base molding	M	NF	9	Building 11A, Room 113	None Detected
VA-24-190-178	Cove base molding	M	NF	9	Building 11A, Room 113	None Detected
VA-24-190-179	Cove base molding	M	NF	9	Building 11A, Room 113	None Detected
VA-24-190-180	Sheetrock wall	M	NF	9	Building 11A, Room 113	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-181	Sheetrock wall	M	NF	9	Building 11A, Room 113	None Detected
VA-24-190-182	Sheetrock wall	M	NF	9	Building 11A, Room 113	None Detected
VA-24-190-183	2x4 Ceiling tile	M	NF	9	Building 11A, Room 113	None Detected
VA-24-190-184	2x4 Ceiling tile	M	NF	9	Building 11A, Room 113	None Detected
VA-24-190-185	2x4 Ceiling tile	M	NF	9	Building 11A, Room 113	None Detected
VA-24-190-186	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 12A, Room 119	None Detected
VA-24-190-187	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 12A, Room 119	None Detected
VA-24-190-188	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 12A, Room 119	None Detected
VA-24-190-189	Cove base molding	M	NF	9	Building 12A, Room 119	None Detected
VA-24-190-190	Cove base molding	M	NF	9	Building 12A, Room 119	None Detected
VA-24-190-191	Cove base molding	M	NF	9	Building 12A, Room 119	None Detected
VA-24-190-192	Sheetrock wall	M	NF	9	Building 12A, Room 119	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-193	Sheetrock wall	M	NF	9	Building 12A, Room 119	None Detected
VA-24-190-194	Sheetrock wall	M	NF	9	Building 12A, Room 119	None Detected
VA-24-190-195	2x4 Ceiling tile	M	NF	9	Building 12A, Room 119	None Detected
VA-24-190-196	2x4 Ceiling tile	M	NF	9	Building 12A, Room 119	None Detected
VA-24-190-197	2x4 Ceiling tile	M	NF	9	Building 12A, Room 119	None Detected
VA-24-190-198	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 14A, Room 102	None Detected
VA-24-190-199	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 14A, Room 102	None Detected
VA-24-190-200	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 14A, Room 102	None Detected
VA-24-190-201	Cove base molding	M	NF	9	Building 14A, Room 102	None Detected
VA-24-190-202	Cove base molding	M	NF	9	Building 14A, Room 102	None Detected
VA-24-190-203	Cove base molding	M	NF	9	Building 14A, Room 102	None Detected
VA-24-190-204	Sheetrock wall	M	NF	9	Building 14A, Room 102	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-205	Sheetrock wall	M	NF	9	Building 14A, Room 102	None Detected
VA-24-190-206	Sheetrock wall	M	NF	9	Building 14A, Room 102	None Detected
VA-24-190-207	2x4 Ceiling tile	M	NF	9	Building 14A, Room 102	None Detected
VA-24-190-208	2x4 Ceiling tile	M	NF	9	Building 14A, Room 102	None Detected
VA-24-190-209	2x4 Ceiling tile	M	NF	9	Building 14A, Room 102	None Detected
VA-24-190-210	Sheetrock, tape, and mud	M	NF	9	Building 9, Basement	None Detected
VA-24-190-211	Sheetrock, tape, and mud	M	NF	9	Building 9, Basement	None Detected
VA-24-190-212	Sheetrock, tape, and mud	M	NF	9	Building 9, Basement	None Detected
VA-24-190-213	3" Hz fiberglass with white wrap	TSI	F	9	Building 9, Basement	None Detected
VA-24-190-214	3" Hz fiberglass with white wrap	TSI	F	9	Building 9, Basement	None Detected
VA-24-190-215	3" Hz fiberglass with white wrap	TSI	F	9	Building 9, Basement	None Detected
VA-24-190-216	Plaster	M	NF	9	Building 11, Room 202	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-217	Plaster	M	NF	9	Building 11, Room 202	None Detected
VA-24-190-218	Plaster	M	NF	9	Building 11, Room 202	None Detected
VA-24-190-219	Plaster	M	NF	9	Building 12, Room 202	None Detected
VA-24-190-220	Plaster	M	NF	9	Building 12, Room 202	None Detected
VA-24-190-221	Plaster	M	NF	9	Building 12, Room 202	None Detected
VA-24-190-222	Sheetrock, tape, and mud	M	NF	9	Building 2, G132A	None Detected
VA-24-190-223	2x2 Ceiling tile	M	NF	9	Building 2, G132A	None Detected
VA-24-190-224	2x2 Ceiling tile	M	NF	9	Building 2, G132A	None Detected
VA-24-190-225	2x2 Ceiling tile	M	NF	9	Building 2, G132A	None Detected
VA-24-190-226	Cove base molding	M	NF	9	Building 2, G132A	None Detected
VA-24-190-227	Plaster	M	NF	9	Building 2, Room 1303B	None Detected
VA-24-190-228	Cove base molding	M	NF	9	Building 2, Room 1303B	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-229	Green 12x12 floor tile with yellow mastic	M	NF	9	Building 2C, Room 1239	None Detected
VA-24-190-230	Green 12x12 floor tile with yellow mastic	M	NF	9	Building 2C, Room 1239	None Detected
VA-24-190-231	Green 12x12 floor tile with yellow mastic	M	NF	9	Building 2C, Room 1239	None Detected
VA-24-190-232	Cove base molding	M	NF	9	Building 2C, Room 1239	None Detected
VA-24-190-233	Sheetrock, tape, and mud	M	NF	9	Building 2C, Room 1239	None Detected
VA-24-190-234	Fire proofing insulation	S	F	9	Building 2C, Room 1239	None Detected
VA-24-190-235	Fire proofing insulation	S	F	9	Building 2C, Room 1239	None Detected
VA-24-190-236	Fire proofing insulation	S	F	9	Building 2C, Room 1239	None Detected
VA-24-190-237	2x2 Ceiling Tile	M	NF	9	Building 2, Room 2107D	None Detected
VA-24-190-238	2x2 Ceiling Tile	M	NF	9	Building 2, Room 2107D	None Detected
VA-24-190-239	2x2 Ceiling Tile	M	NF	9	Building 2, Room 2107D	None Detected
VA-24-190-240	Cove base molding	M	NF	9	Building 2, Room 2107D	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-241	Sheetrock, tape, and mud	M	NF	9	Building 2, Room 2107D	None Detected
VA-24-190-242	Layer 1 - Brown 9x9 floor tile	M	NF	9	Building 2, Room 3222	3% Chrysotile
VA-24-190-242	Layer 2 - Black mastic	M	NF	9	Building 2, Room 3222	3% Chrysotile
VA-24-190-243	Layer 1 - Brown 9x9 floor tile	M	NF	9	Building 2, Room 3222	3% Chrysotile
VA-24-190-243	Layer 2 - Black mastic	M	NF	9	Building 2, Room 3222	3% Chrysotile
VA-24-190-244	Layer 1 - Brown 9x9 floor tile	M	NF	9	Building 2, Room 3222	3% Chrysotile
VA-24-190-244	Layer 2 - Black mastic	M	NF	9	Building 2, Room 3222	3% Chrysotile
VA-24-190-245	Plaster	M	NF	9	Building 2, Room 3222	None Detected
VA-24-190-246	Layer 1 - Tan 9x9 floor tile	M	NF	9	Building 2, Room 4222	4% Chrysotile
VA-24-190-246	Layer 2 - Black mastic	M	NF	9	Building 2, Room 4222	3% Chrysotile
VA-24-190-247	Layer 1 - Tan 9x9 floor tile	M	NF	9	Building 2, Room 4222	4% Chrysotile
VA-24-190-247	Layer 2 - Black mastic	M	NF	9	Building 2, Room 4222	3% Chrysotile

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-248	**Layer 1 - Tan 9x9 floor tile**	**M**	**NF**	**9**	**Building 2, Room 4222**	**4% Chrysotile**
VA-24-190-248	**Layer 2 - Black mastic**	**M**	**NF**	**9**	**Building 2, Room 4222**	**3% Chrysotile**
VA-24-190-249	White 12x12 floor tile with yellow mastic	M	NF	9	Building 2, Room 7205	None Detected
VA-24-190-250	White 12x12 floor tile with yellow mastic	M	NF	9	Building 2, Room 7205	None Detected
VA-24-190-251	White 12x12 floor tile with yellow mastic	M	NF	9	Building 2, Room 7205	None Detected
VA-24-190-252	Cove base molding	M	NF	9	Building 2, Room 7205	None Detected
VA-24-190-253	White 12x12 floor tile with yellow mastic	M	NF	9	Building 1, Room 2151	None Detected
VA-24-190-254	White 12x12 floor tile with yellow mastic	M	NF	9	Building 1, Room 2151	None Detected
VA-24-190-255	White 12x12 floor tile with yellow mastic	M	NF	9	Building 1, Room 2151	None Detected
VA-24-190-256	Cove base molding	M	NF	9	Building 1, Room 2151	None Detected
VA-24-190-257	Cove base molding	M	NF	9	Building 1, Room 2151	None Detected
VA-24-190-258	Cove base molding	M	NF	9	Building 1, Room 2151	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-259	Sheetrock, tape, and mud	M	NF	9	Building 1, Room 2151	None Detected
VA-24-190-260	2x4 Ceiling tile	M	NF	9	Building 1, Room 2151	None Detected
VA-24-190-261	2x4 Ceiling tile	M	NF	9	Building 1, Room 2151	None Detected
VA-24-190-262	2x4 Ceiling tile	M	NF	9	Building 1, Room 2151	None Detected
VA-24-190-263	Yellow mastic over black mastic	M	NF	9	Building 1, Room 3154	None Detected
VA-24-190-264	Sheetrock, tape, and mud	M	NF	9	Building 1, Room 3154	None Detected
VA-24-190-265	Layer 1 - Tan mastic	M	NF	9	Building 1, Room 4208	None Detected
VA-24-190-265	**Layer 2- Tan floor tile**	**M**	**NF**	**9**	**Building 1, Room 4208**	**2% Chrysotile**
VA-24-190-265	Layer 3 - Black mastic	M	NF	9	Building 1, Room 4208	None Detected
VA-24-190-266	Layer 1 - Tan mastic	M	NF	9	Building 1, Room 4208	None Detected
VA-24-190-266	**Layer 2- Tan floor tile**	**M**	**NF**	**9**	**Building 1, Room 4208**	**2% Chrysotile**
VA-24-190-266	Layer 3 - Black mastic	M	NF	9	Building 1, Room 4208	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-267	Layer 1 - Tan mastic	M	NF	9	Building 1, Room 4208	None Detected
VA-24-190-267	**Layer 2- Tan floor tile**	**M**	**NF**	**9**	**Building 1, Room 4208**	**2% Chrysotile**
VA-24-190-267	Layer 3 - Black mastic	M	NF	9	Building 1, Room 4208	None Detected
VA-24-190-268	Plaster	M	NF	9	Building 1, Room 4208	None Detected
VA-24-190-269	Plaster	M	NF	9	Building 1, Room 4208	None Detected
VA-24-190-270	Plaster	M	NF	9	Building 1, Room 4208	None Detected
VA-24-190-271	2x4 Ceiling tile	M	NF	9	Building 1, Room 4208	None Detected
VA-24-190-272	2x4 Ceiling tile	M	NF	9	Building 1, Room 4208	None Detected
VA-24-190-273	2x4 Ceiling tile	M	NF	9	Building 1, Room 4208	None Detected
VA-24-190-274	2x2 Ceiling Tile	M	NF	9	Building 1, Room 5189	None Detected
VA-24-190-275	2x2 Ceiling Tile	M	NF	9	Building 1, Room 5189	None Detected
VA-24-190-276	2x2 Ceiling Tile	M	NF	9	Building 1, Room 5189	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-277	**Layer 1 - Black 9x9 floor tile**	**M**	**NF**	**9**	**Building 1, Room 7204**	**4% Chrysotile**
VA-24-190-277	Layer 2 - Black (green) mastic	M	NF	9	Building 1, Room 7204	N/A
VA-24-190-278	**Layer 1 - Black 9x9 floor tile**	**M**	**NF**	**9**	**Building 1, Room 7204**	**4% Chrysotile**
VA-24-190-278	Layer 2 - Black (green) mastic	M	NF	9	Building 1, Room 7204	N/A
VA-24-190-279	**Layer 1 - Black 9x9 floor tile**	**M**	**NF**	**9**	**Building 1, Room 7204**	**4% Chrysotile**
VA-24-190-279	Layer 2 - Black (green) mastic	M	NF	9	Building 1, Room 7204	N/A
VA-24-190-280	Plaster	M	NF	9	Building 1, Room 9122A	None Detected
VA-24-190-281	Plaster	M	NF	9	Building 1, Room 9122A	None Detected
VA-24-190-282	Sheetrock, tape, and mud	M	NF	9	Building 1, Room 9122A	None Detected
VA-24-190-283	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 1, Room SG-170	None Detected
VA-24-190-284	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 1, Room SG-170	None Detected
VA-24-190-285	Tan 12x12 floor tile with yellow mastic	M	NF	9	Building 1, Room SG-170	None Detected

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-286	Gray 12x12 floor tile with yellow mastic	M	NF	9	Building 1, Room G-191	None Detected
VA-24-190-287	Gray 12x12 floor tile with yellow mastic	M	NF	9	Building 1, Room G-191	None Detected
VA-24-190-288	Gray 12x12 floor tile with yellow mastic	M	NF	9	Building 1, Room G-191	None Detected
VA-24-190-289	Layer 1 - Tan mastic	M	NF	9	Building 2, Room 2228	None Detected
VA-24-190-289	**Layer 2 - Tan 12x12 floor tile**	**M**	**NF**	**9**	**Building 2, Room 2228**	**3% Chrysotile**
VA-24-190-289	**Layer 3 - Black mastic**	**M**	**NF**	**9**	**Building 2, Room 2228**	**3% Chrysotile**
VA-24-190-290	Layer 1 - Tan mastic	M	NF	9	Building 2, Room 2228	None Detected
VA-24-190-290	**Layer 2 - Tan 12x12 floor tile**	**M**	**NF**	**9**	**Building 2, Room 2228**	**3% Chrysotile**
VA-24-190-290	**Layer 3 - Black mastic**	**M**	**NF**	**9**	**Building 2, Room 2228**	**3% Chrysotile**
VA-24-190-291	Layer 1 - Tan mastic	M	NF	West Have	Building 2, Room 2228	None Detected
VA-24-190-291	**Layer 2 - Tan 12x12 floor tile**	**M**	**NF**	**9**	**Building 2, Room 2228**	**3% Chrysotile**
VA-24-190-291	**Layer 3 - Black mastic**	**M**	**NF**	**9**	**Building 2, Room 2228**	**3% Chrysotile**

Sample ID	Material Description	Category	Friability	Assessment Category	Location	Asbestos % Type
VA-24-190-292	Plaster	M	NF	9	Building 2, Room 2228	None Detected
VA-24-190-293	Sheetrock, tape, and mud	M	NF	9	Building 2, Room 8141	None Detected
VA-24-190-294	Sheetrock, tape, and mud	M	NF	9	Building 2, Room 1279A	None Detected
VA-24-190-295	Sheetrock, tape, and mud	M	NF	9	Building 1, Room SG-105B	None Detected
VA-24-190-296	Sheetrock, tape, and mud	M	NF	9	Building 1, Room 8139	None Detected
VA-24-190-297	Sheetrock, tape, and mud	M	NF	9	Building 1, Room G-277	None Detected
VA-24-190-298	Sheetrock, tape, and mud	M	NF	9	Building 24, Room A-1A	None Detected

Please use the following guidelines when reading this report:

Red = Asbestos-Containing Material Blue = Non Asbestos-Containing Material Green = Non Asbestos-Containing Material (determined by Point Count analysis)

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run

Asbestos % Type: ND=None Detected NA=Not Analyzed

Category: T=TSI, S=Surfacing, M=Miscellaneous

Friability: F=Friable, NF=Non-Friable, X=Non-ACBM

Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

APPENDIX B
LEAD INSPECTION LOG

Lead Inspection Results
West Haven VA Medical Center
950 Campbell Avenue
West Haven, CT 06516

SEMS Inc.

Start Date	**07/09/24**	**End Date**	**07/11/24**	**Lead Inspector:**	**Rodney Lewis**
Start Time	**10:00 A.M.**	**End Time**	**11:00 AM**		

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
1	1	CAL								
2	1	CAL								
3	1	CAL								
4	-0.3	15	128	A	Wall	Center	Intact	Sheetrock	White	Negative
5	0.1	15	128	B	Wall	Center	Intact	Sheetrock	White	Negative
6	0.3	15	128	C	Wall	Center	Intact	Sheetrock	White	Negative
7	0.1	15	128	D	Wall	Center	Intact	Sheetrock	White	Negative
8	0	15	128	C	Door	Center	Intact	Wood	Varnish	Negative
9	0	15	128	C	Door Frame	Center	Intact	Metal	Gray	Negative
10	0.2	15	128	C	Door Jamb	Center	Intact	Metal	Gray	Negative
11	-0.4	15A	112	A	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
12	0.1	15A	112	B	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
13	0.2	15A	112	C	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
14	0.2	15A	112	D	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
15	-0.2	15A	112	C	Door	Center	Intact	Wood	Varnish	Negative
16	0	15A	112	C	Door Frame	Center	Intact	Metal	Gray	Negative
17	-0.1	15A	112	C	Door Jamb	Center	Intact	Metal	Gray	Negative
18	-0.1	22	12	A	Wall	Center	Intact	Brick	Tan	Negative
19	0	22	12	B	Wall	Center	Intact	Brick	Tan	Negative
20	0	22	12	C	Door	Center	Intact	Metal	Gray	Negative
21	0.2	22	12	C	Door Frame	Center	Intact	Metal	Gray	Negative
22	0.1	22	12	C	Door Jamb	Center	Intact	Metal	Gray	Negative
23	0.1	21	2A	A	Wall	Center	Intact	Sheetrock	White	Negative

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
24	0.3	21	2A	B	Wall	Center	Intact	Sheetrock	White	Negative
25	0.2	21	2A	C	Wall	Center	Intact	Sheetrock	White	Negative
26	-0.1	21	2A	D	Wall	Center	Intact	Sheetrock	White	Negative
27	-0.3	21	2A	C	Door	Center	Intact	Metal	Tan	Negative
28	0.1	21	2A	C	Door Frame	Center	Intact	Metal	Tan	Negative
29	0.3	21	2A	C	Door Jamb	Center	Intact	Metal	Tan	Negative
30	0.1	36	122	A	Wall	Center	Intact	Sheetrock	Tan	Negative
31	0	36	122	B	Wall	Center	Intact	Sheetrock	Tan	Negative
32	0	36	122	C	Wall	Center	Intact	Sheetrock	Tan	Negative
33	0.2	36	122	D	Wall	Center	Intact	Sheetrock	Tan	Negative
34	-0.4	36	122	C	Door	Center	Intact	Wood	Varnish	Negative
35	0.1	36	122	C	Door Frame	Center	Intact	Metal	Tan	Negative
36	0.2	36	122	C	Door Jamb	Center	Intact	Metal	Tan	Negative
37	0.2	36A	10	A	Wall	Center	Intact	Sheetrock	White	Negative
38	-0.2	36A	10	B	Wall	Center	Intact	Sheetrock	White	Negative
39	0	36A	10	C	Wall	Center	Intact	Sheetrock	White	Negative
40	-0.1	36A	10	D	Wall	Center	Intact	Sheetrock	White	Negative
41	-0.1	36A	10	C	Door	Center	Intact	Wood	Varnish	Negative
42	0	36A	10	C	Door Frame	Center	Intact	Metal	White	Negative
43	0	36A	10	C	Door Jamb	Center	Intact	Metal	White	Negative
44	0.2	35	115	A	Wall	Center	Intact	Sheetrock	White	Negative
45	0.1	35	115	B	Wall	Center	Intact	Sheetrock	White	Negative
46	0.1	35	115	C	Wall	Center	Intact	Sheetrock	White	Negative
47	0.3	35	115	D	Wall	Center	Intact	Sheetrock	White	Negative
48	0.2	35	115	C	Door	Center	Intact	Wood	Varnish	Negative
49	-0.1	35	115	C	Door Frame	Center	Intact	Metal	White	Negative
50	-0.3	35	115	C	Door Jamb	Center	Intact	Metal	White	Negative
51	0.1	35	B18	A	Wall	Center	Intact	Sheetrock	White	Negative
52	0.3	35	B18	B	Wall	Center	Intact	Sheetrock	White	Negative
53	0.1	35	B18	C	Wall	Center	Intact	Sheetrock	White	Negative
54	0	35	B18	D	Wall	Center	Intact	Sheetrock	White	Negative
55	0	35	B18	C	Door	Center	Intact	Wood	Varnish	Negative

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
56	0.2	35	B18	C	Door Jamb	Center	Intact	Metal	Tan	Negative
57	-0.4	35	B18	C	Door Frame	Center	Intact	Metal	Tan	Negative
58	0.1	35A	124	A	Wall	Center	Intact	Sheetrock	White	Negative
59	0.2	35A	124	B	Wall	Center	Intact	Sheetrock	White	Negative
60	0.2	35A	124	C	Wall	Center	Intact	Sheetrock	White	Negative
61	-0.2	35A	124	D	Wall	Center	Intact	Sheetrock	White	Negative
62	0	35A	124	C	Door	Center	Intact	Wood	Varnish	Negative
63	-0.1	35A	124	C	Door Jamb	Center	Intact	Metal	Gray	Negative
64	-0.1	35A	124	C	Door Frame	Center	Intact	Metal	Gray	Negative
65	0	35A	225	A	Wall	Center	Intact	Sheetrock	White	Negative
66	0	35A	225	B	Wall	Center	Intact	Sheetrock	White	Negative
67	0.2	35A	225	C	Wall	Center	Intact	Sheetrock	White	Negative
68	0.1	35A	225	D	Wall	Center	Intact	Sheetrock	White	Negative
69	0.1	35A	225	D	Door	Center	Intact	Wood	Varnish	Negative
70	0.3	35A	225	D	Door Jamb	Center	Intact	Metal	Gray	Negative
71	0.2	35A	225	D	Door Frame	Center	Intact	Metal	Gray	Negative
72	-0.1	27-34	159	A	Wall	Center	Intact	Sheetrock	White	Negative
73	-0.3	27-34	159	B	Wall	Center	Intact	Sheetrock	White	Negative
74	0.1	27-34	159	C	Wall	Center	Intact	Sheetrock	White	Negative
75	0.3	27-34	159	D	Wall	Center	Intact	Sheetrock	White	Negative
76	0.1	27-34	159		Ceiling	Center	Intact	Metal	White	Negative
77	0	27-34	159	C	Door	Center	Intact	Metal	Gray	Negative
78	0	27-34	159	C	Door Jamb	Center	Intact	Metal	Gray	Negative
79	0.2	27-34	159	C	Door Frame	Center	Intact	Metal	Gray	Negative
80	-0.4	27-34	159		Floor	Center	Intact	Concrete	Gray	Negative
81	0.1	27-34 to 4	Tunnel	A	Wall	Center	Intact	Brick	White	Negative
82	0.2	27-34 to 4	Tunnel	B	Wall	Center	Intact	Brick	White	Negative
83	0.2	27-34 to 4	Tunnel	C	Wall	Center	Intact	Brick	White	Negative
84	-0.2	27-34 to 4	Tunnel	D	Wall	Center	Intact	Brick	White	Negative
85	0	27-34 to 4	Tunnel	B	Windowsill	Center	Intact	Concrete	White	Negative
86	-0.1	27-34 to 4	Tunnel		Floor	Center	Intact	Concrete	Gray	Negative
87	-0.1	27-34 to 4	Tunnel	C	Door	Center	Intact	Metal	Gray	Negative

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
88	0	27-34 to 4	Tunnel	C	Door Jamb	Center	Intact	Metal	Gray	Negative
89	0	27-34 to 4	Tunnel	C	Door Frame	Center	Intact	Metal	Gray	Negative
90	0.2	4	110	A	Wall	Center	Intact	Sheetrock	White	Negative
91	0.1	4	110	B	Wall	Center	Intact	Sheetrock	White	Negative
92	0.1	4	110	C	Wall	Center	Intact	Sheetrock	White	Negative
93	0.3	4	110	D	Wall	Center	Intact	Sheetrock	White	Negative
94	0.2	4	110	A	Window	Center	Intact	Metal	White	Negative
95	-0.1	4	110	C	Door	Center	Intact	Wood	White	Negative
96	-0.3	4	110	C	Door Jamb	Center	Intact	Metal	White	Negative
97	0.1	4	110	C	Door Frame	Center	Intact	Metal	White	Negative
98	0.3	3	105A	A	Wall	Center	Intact	Sheetrock	White	Negative
99	0.1	3	105A	B	Wall	Center	Intact	Sheetrock	White	Negative
100	0	3	105A	C	Wall	Center	Intact	Sheetrock	White	Negative
101	0	3	105A	D	Wall	Center	Intact	Sheetrock	White	Negative
102	0.2	3	105A	A	Window	Center	Intact	Metal	White	Negative
103	-0.4	3	105A	C	Door	Center	Intact	Wood	Varnish	Negative
104	0.1	3	105A	C	Door Jamb	Center	Intact	Metal	Tan	Negative
105	0.2	3	105A	C	Door Frame	Center	Intact	Metal	Tan	Negative
106	0.2	3	206	B	Wall	Center	Intact	Sheetrock	White	Negative
107	-0.2	5	103	A	Wall	Center	Intact	Sheetrock	White	Negative
108	0	5	103	B	Wall	Center	Intact	Sheetrock	White	Negative
109	-0.1	5	103	C	Wall	Center	Intact	Sheetrock	White	Negative
110	-0.1	5	103	D	Wall	Center	Intact	Sheetrock	White	Negative
111	0	5	103	C	Door	Center	Intact	Wood	Varnish	Negative
112	0	5	103	C	Door Jamb	Center	Intact	Metal	White	Negative
113	0.2	5	103	C	Door Frame	Center	Intact	Metal	White	Negative
114	0.1	6	128	A	Wall	Center	Intact	Sheetrock	White	Negative
115	0.1	6	128	B	Wall	Center	Intact	Sheetrock	White	Negative
116	0.3	6	128	C	Wall	Center	Intact	Sheetrock	White	Negative
117	0.2	6	128	D	Wall	Center	Intact	Sheetrock	White	Negative
118	-0.1	6	128	A	Door	Center	Intact	Wood	White	Negative
119	-0.3	6	128	C	Door	Center	Intact	Wood	Varnish	Negative

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
120	**>9.9**	**6**	**128**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**Gray**	**Positive**
121	**>9.9**	**6**	**128**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**Gray**	**Positive**
122	0.1	5	244	A	Wall	Center	Intact	Plaster	White	Negative
123	0	5	244	B	Wall	Center	Intact	Plaster	White	Negative
124	0	5	244	C	Wall	Center	Intact	Plaster	White	Negative
125	0.2	5	244	D	Wall	Center	Intact	Plaster	White	Negative
126	-0.4	5	244		Ceiling	Center	Intact	Plaster	White	Negative
127	0.1	5	244	A	Window	Center	Intact	Metal	White	Negative
128	0.2	5	244	C	Door	Center	Intact	Wood	Varnish	Negative
129	0.2	5	244	C	Door Jamb	Center	Intact	Metal	Gray	Negative
130	-0.2	5	244	C	Door Frame	Center	Intact	Metal	Gray	Negative
131	0	6	222	A	Wall	Center	Intact	Plaster	White	Negative
132	-0.1	6	222	B	Wall	Center	Intact	Plaster	White	Negative
133	-0.1	6	222	C	Wall	Center	Intact	Plaster	White	Negative
134	0	6	222	D	Wall	Center	Intact	Plaster	White	Negative
135	0	6	222		Ceiling	Center	Intact	Plaster	White	Negative
136	0.2	6	222	C	Door	Center	Intact	Wood	Varnish	Negative
137	0.1	6	222	C	Door Jamb	Center	Intact	Metal	Gray	Negative
138	0.1	6	222	C	Door Frame	Center	Intact	Metal	Gray	Negative
139	0.3	4	230	A	Wall	Center	Intact	Plaster	White	Negative
140	0.2	4	230	B	Wall	Center	Intact	Plaster	White	Negative
141	-0.1	4	230	C	Wall	Center	Intact	Plaster	White	Negative
142	0.1	4	230	D	Wall	Center	Intact	Plaster	White	Negative
143	0.3	4	230		Ceiling	Center	Intact	Plaster	White	Negative
144	0.2	4	230	A	Window	Center	Intact	Metal	White	Negative
145	-0.1	4	230	C	Door	Center	Intact	Wood	Varnish	Negative
146	**>9.9**	**4**	**230**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**Gray**	**Positive**
147	**>9.9**	**4**	**230**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**Gray**	**Positive**
148	0.3	5	314	A	Wall	Center	Intact	Plaster	White	Negative
149	0.1	5	314	B	Wall	Center	Intact	Plaster	White	Negative
150	0	5	314	C	Wall	Center	Intact	Plaster	White	Negative
151	0	5	314	D	Wall	Center	Intact	Plaster	White	Negative

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
152	-0.2	5	314		Ceiling	Center	Intact	Plaster	White	Negative
153	-0.1	5	314	A	Window	Center	Intact	Metal	White	Negative
154	-0.1	5	314	C	Door	Center	Intact	Wood	Varnish	Negative
155	**>9.9**	**5**	**314**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**White**	**Positive**
156	**>9.9**	**5**	**314**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**White**	**Positive**
157	0.3	24	A1	A	Wall	Center	Intact	Sheetrock	White	Negative
158	0.1	24	A1	D	Wall	Center	Intact	Brick	Gray	Negative
159	0	24	A1	D	Window Frame	Center	Intact	Metal	Gray	Negative
160	0	8	108	A	Wall	Center	Intact	Plaster	White	Negative
161	-0.2	8	108	B	Wall	Center	Intact	Plaster	White	Negative
162	-0.1	8	108	C	Wall	Center	Intact	Plaster	White	Negative
163	-0.1	8	108	D	Wall	Center	Intact	Plaster	White	Negative
164	0.3	8	108		Ceiling	Center	Intact	Plaster	White	Negative
165	0.1	8	108	C	Baseboard	Center	Intact	Wood	White	Negative
166	0	8	108	B	Windowsill	Center	Intact	Wood	Tan	Negative
167	0	8	108	B	Window Frame	Center	Intact	Wood	Tan	Negative
168	-0.2	8	108	C	Door	Center	Intact	Wood	Varnish	Negative
169	-0.1	8	108	C	Door Jamb	Center	Intact	Wood	Tan	Negative
170	-0.1	8	108	C	Door Frame	Center	Intact	Wood	Tan	Negative
171	0.1	8	108	A	Door Jamb	Center	Intact	Metal	Tan	Negative
172	0.3	8	108	A	Door Frame	Center	Intact	Metal	Tan	Negative
173	0.1	8	204	A	Wall	Center	Intact	Plaster	White	Negative
174	0	8	204	B	Wall	Center	Intact	Plaster	White	Negative
175	0	8	204	C	Wall	Center	Intact	Plaster	White	Negative
176	0.2	8	204	D	Wall	Center	Intact	Plaster	White	Negative
177	-0.4	8	204		Ceiling	Center	Intact	Plaster	White	Negative
178	0.1	8	204	C	Baseboard	Center	Intact	Wood	White	Negative
179	0.2	8	204	D	Crown Mold	Center	Intact	Wood	White	Negative
180	0.2	8	204	A	Closet Shelf	Center	Intact	Wood	White	Negative
181	-0.2	8	204	A	Closet Door	Center	Intact	Wood	White	Negative
182	0	8	204	C	Door	Center	Intact	Wood	White	Negative
183	-0.1	8	204	C	Door Jamb	Center	Intact	Wood	White	Negative

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
184	-0.1	8	204	C	Door Frame	Center	Intact	Wood	White	Negative
185	0	8.5	4	A	Wall	Center	Intact	Wood	White	Negative
186	0	8.5	4	B	Wall	Center	Intact	Wood	White	Negative
187	0.2	8.5	4	C	Wall	Center	Intact	Wood	White	Negative
188	0.1	8.5	4	D	Wall	Center	Intact	Wood	White	Negative
189	0.1	8.5	4	C	Door	Center	Intact	Wood	Gray	Negative
190	0.3	8.5	4	C	Door Jamb	Center	Intact	Metal	White	Negative
191	0.2	8.5	4	C	Door Frame	Center	Intact	Metal	White	Negative
192	-0.1	4	Shop Area	A	Wall	Center	Intact	Brick	White	Negative
193	-0.3	4	Shop Area	B	Wall	Center	Intact	Brick	White	Negative
194	0.1	4	Shop Area	C	Wall	Center	Intact	Sheetrock	Blue	Negative
195	0.3	4	Shop Area	D	Wall	Center	Intact	Brick	White	Negative
196	0.1	4	Shop Area		Ceiling	Center	Intact	Plaster	White	Negative
197	0	4	Shop Area		Floor	Center	Intact	Concrete	Gray	Negative
198	0	2B	2B-107	A	Wall	Center	Intact	Sheetrock	Tan	Negative
199	0.2	2B	2B-107	B	Wall	Center	Intact	Sheetrock	Tan	Negative
200	-0.4	2B	2B-107	C	Wall	Center	Intact	Sheetrock	Tan	Negative
201	0.1	2B	2B-107	D	Wall	Center	Intact	Sheetrock	Tan	Negative
202	0.2	2B	2B-107	C	Door	Center	Intact	Wood	Varnish	Negative
203	0.2	2B	2B-107	C	Door Jamb	Center	Intact	Metal	White	Negative
204	-0.2	2B	2B-107	C	Door Frame	Center	Intact	Metal	White	Negative
205	0	11A	113	A	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
206	-0.1	11A	113	B	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
207	-0.1	11A	113	C	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
208	0	11A	113	D	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
209	0	11A	113	C	Door	Center	Intact	Wood	Varnish	Negative
210	0.2	11A	113	C	Door Jamb	Center	Intact	Metal	White	Negative
211	0.1	11A	113	C	Door Frame	Center	Intact	Metal	White	Negative
212	0.1	12A	119	A	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
213	0.3	12A	119	B	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
214	0.2	12A	119	C	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
215	-0.1	12A	119	D	Wall	Center	Intact	Sheetrock	Wallpaper	Negative

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
216	-0.3	12A	119	C	Door	Center	Intact	Wood	Varnish	Negative
217	0.1	12A	119	C	Door Jamb	Center	Intact	Metal	White	Negative
218	0.3	12A	119	C	Door Frame	Center	Intact	Metal	White	Negative
219	0.1	14A	102	A	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
220	0	14A	102	B	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
221	0	14A	102	C	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
222	0.2	14A	102	D	Wall	Center	Intact	Sheetrock	Wallpaper	Negative
223	-0.4	14A	102	A	Window Frame	Center	Intact	Metal	White	Negative
224	0.1	14A	102	C	Door	Center	Intact	Wood	Varnish	Negative
225	0.2	14A	102	C	Door Jamb	Center	Intact	Metal	White	Negative
226	0.2	14A	102	C	Door Frame	Center	Intact	Metal	White	Negative
227	-0.2	9	Basement	A	Wall	Center	Intact	Concrete	White	Negative
228	0	9	Basement	B	Wall	Center	Intact	Brick	Tan	Negative
229	-0.1	9	Basement	C	Wall	Center	Intact	Brick	Tan	Negative
230	-0.1	9	Basement	D	Wall	Center	Intact	Brick	Tan	Negative
231	0	9	Basement	C	Door	Center	Intact	Wood	Green	Negative
232	0	9	Basement	C	Door Jamb	Center	Intact	Wood	Green	Negative
233	0.2	9	Basement	C	Door Frame	Center	Intact	Wood	Green	Negative
234	1	CAL								
235	1	CAL								
236	1	CAL								
237	0.2	11	202	A	Wall	Center	Intact	Plaster	Tan	Negative
238	-0.1	11	202	B	Wall	Center	Intact	Plaster	Tan	Negative
239	-0.3	11	202	C	Wall	Center	Intact	Plaster	Tan	Negative
240	-0.4	11	202	D	Wall	Center	Intact	Plaster	Tan	Negative
241	0.1	11	202		Ceiling	Center	Intact	Plaster	White	Negative
242	0.2	11	202	A	Baseboard	Center	Intact	Wood	White	Negative
243	0.2	11	202	B	Closet Shelf	Center	Intact	Wood	White	Negative
244	-0.2	11	202	B	Closet Door Frame	Center	Intact	Wood	White	Negative
245	0	11	202	C	Door	Center	Intact	Wood	Varnish	Negative
246	-0.1	11	202	C	Door Jamb	Center	Intact	Wood	White	Negative
247	-0.1	11	202	C	Door Frame	Center	Intact	Wood	White	Negative

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
248	0	11	202	D	Windowsill	Center	Intact	Wood	White	Negative
249	0	11	202	D	Window Frame	Center	Intact	Wood	White	Negative
250	0.2	12	202	A	Wall	Center	Intact	Plaster	White	Negative
251	0.1	12	202	B	Wall	Center	Intact	Plaster	White	Negative
252	0.1	12	202	C	Wall	Center	Intact	Plaster	White	Negative
253	0.3	12	202	D	Wall	Center	Intact	Plaster	White	Negative
254	0.2	12	202		Ceiling	Center	Intact	Plaster	White	Negative
255	-0.1	12	202	D	Windowsill	Center	Intact	Wood	White	Negative
256	-0.3	12	202	D	Window Frame	Center	Intact	Wood	White	Negative
257	0.1	12	202	B	Closet Shelf	Center	Intact	Wood	White	Negative
258	0.3	12	202	B	Closet Door Frame	Center	Intact	Wood	White	Negative
259	0.1	12	202	C	Door	Center	Intact	Wood	Varnish	Negative
260	-0.4	12	202	C	Door Jamb	Center	Intact	Wood	White	Negative
261	0.1	12	202	C	Door Frame	Center	Intact	Wood	White	Negative
262	0.2	2	G143	B	Wall	Center	Intact	Wood	White	Negative
263	0.2	2	G132A	A	Wall	Center	Intact	Brick	White	Negative
264	-0.2	2	G132A	B	Wall	Center	Intact	Sheetrock	White	Negative
265	0	2	G132A	C	Wall	Center	Intact	Sheetrock	White	Negative
266	-0.1	2	G132A	D	Wall	Center	Intact	Sheetrock	White	Negative
267	-0.1	2	G132A		Floor	Center	Intact	Concrete	Gray	Negative
268	0	2	G132A	C	Door	Center	Intact	Wood	Varnish	Negative
269	0	2	G132A	C	Door Jamb	Center	Intact	Metal	White	Negative
270	0.2	2	G132A	C	Door Frame	Center	Intact	Metal	White	Negative
271	0.1	2	1303B	A	Wall	Center	Intact	Plaster	White	Negative
272	0.1	2	1303B	B	Wall	Center	Intact	Plaster	White	Negative
273	0.3	2	1303B	C	Wall	Center	Intact	Plaster	White	Negative
274	0.2	2	1303B	D	Wall	Center	Intact	Plaster	White	Negative
275	-0.1	2	1303B		Ceiling	Center	Intact	Plaster	White	Negative
276	-0.3	2	1303B	A	Windowsill	Center	Intact	Wood	White	Negative
277	0.1	2	1303B	C	Door	Center	Intact	Wood	Varnish	Negative
278	0.3	2	1303B	C	Door Jamb	Center	Intact	Metal	Gray	Negative
279	0.1	2	1303B	C	Door Frame	Center	Intact	Metal	Gray	Negative

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
280	-0.4	2C	1239	A	Wall	Center	Intact	Sheetrock	White	Negative
281	0.1	2C	1239	B	Wall	Center	Intact	Sheetrock	White	Negative
282	0.2	2C	1239	C	Wall	Center	Intact	Sheetrock	White	Negative
283	0.2	2C	1239	D	Wall	Center	Intact	Sheetrock	White	Negative
284	-0.2	2C	1239	C	Door	Center	Intact	Wood	Varnish	Negative
285	0	2C	1239	C	Door Jamb	Center	Intact	Metal	Tan	Negative
286	-0.1	2C	1239	C	Door Frame	Center	Intact	Metal	Tan	Negative
287	-0.1	2	2107D	A	Wall	Center	Intact	Sheetrock	White	Negative
288	0	2	2107D	B	Wall	Center	Intact	Sheetrock	White	Negative
289	0	2	2107D	C	Wall	Center	Intact	Sheetrock	White	Negative
290	0.2	2	2107D	D	Wall	Center	Intact	Sheetrock	White	Negative
291	0.1	2	2107D	C	Door	Center	Intact	Wood	Varnish	Negative
292	0.1	2	2107D	C	Door Jamb	Center	Intact	Metal	Gray	Negative
293	0.3	2	2107D	C	Door Frame	Center	Intact	Metal	Gray	Negative
294	**>9.9**	**2**	**3222**	**A**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
295	**>9.9**	**2**	**3222**	**B**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
296	**>9.9**	**2**	**3222**	**C**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
297	**>9.9**	**2**	**3222**	**D**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
298	0.3	2	3222		Ceiling	Center	Intact	Plaster	White	Negative
299	0.1	2	3222	C	Door	Center	Intact	Wood	Varnish	Negative
300	**>9.9**	**2**	**3222**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**White**	**Positive**
301	**>9.9**	**2**	**3222**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**White**	**Positive**
302	**>9.9**	**2**	**4222**	**A**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
303	**>9.9**	**2**	**4222**	**B**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
304	**>9.9**	**2**	**4222**	**C**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
305	**>9.9**	**2**	**4222**	**D**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
306	0	2	4222		Ceiling	Center	Intact	Plaster	White	Negative
307	0.2	2	4222	C	Door	Center	Intact	Wood	Varnish	Negative
308	**>9.9**	**2**	**4222**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**White**	**Positive**
309	**>9.9**	**2**	**4222**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**White**	**Positive**
310	**>9.9**	**2**	**5222**	**A**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
311	**>9.9**	**2**	**5222**	**B**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
312	**>9.9**	**2**	**5222**	**C**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
313	**>9.9**	**2**	**5222**	**D**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
314	-0.1	2	5222		Ceiling	Center	Intact	Plaster	White	Negative
315	-0.1	2	5222	C	Door	Center	Intact	Wood	Varnish	Negative
316	**>9.9**	**2**	**5222**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**White**	**Positive**
317	**>9.9**	**2**	**5222**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**White**	**Positive**
318	**4.5**	**2**	**7205**	**A**	**Wall**	**Center**	**Intact**	**Plaster**	**Tan**	**Positive**
319	**3.2**	**2**	**7205**	**B**	**Wall**	**Center**	**Intact**	**Plaster**	**Tan**	**Positive**
320	**3.8**	**2**	**7205**	**C**	**Wall**	**Center**	**Intact**	**Plaster**	**Tan**	**Positive**
321	**4.3**	**2**	**7205**	**D**	**Wall**	**Center**	**Intact**	**Plaster**	**Tan**	**Positive**
322	0.2	2	7205		Ceiling	Center	Intact	Plaster	White	Negative
323	0.3	2	7205	C	Door	Center	Intact	Metal	White	Negative
324	**>9.9**	**2**	**7205**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**White**	**Positive**
325	**>9.9**	**2**	**7205**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**White**	**Positive**
326	-0.2	2	SW Corner 9th Floor	A	Wall	Center	Intact	Concrete	White	Negative
327	-0.3	2	SW Corner 9th Floor		Floor	Center	Intact	Concrete	Gray	Negative
328	1	CAL								
329	1	CAL								
330	1	CAL								
331	0.3	1	2151	A	Wall	Center	Intact	Sheetrock	White	Negative
332	0.1	1	2151	B	Wall	Center	Intact	Sheetrock	White	Negative
333	0	1	2151	C	Wall	Center	Intact	Sheetrock	White	Negative
334	0	1	2151	D	Wall	Center	Intact	Sheetrock	White	Negative
335	0.2	1	2151		Windowsill	Center	Intact	Wood	White	Negative
336	0.2	1	2151	C	Door	Center	Intact	Wood	Varnish	Negative
337	**>9.9**	**1**	**2151**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**Gray**	**Positive**
338	**>9.9**	**1**	**2151**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**Gray**	**Positive**
339	-0.4	1	3154	A	Wall	Center	Intact	Sheetrock	White	Negative
340	-0.3	1	3154	B	Wall	Center	Intact	Sheetrock	White	Negative
341	0.1	1	3154	C	Wall	Center	Intact	Sheetrock	White	Negative
342	0.1	1	3154	D	Wall	Center	Intact	Sheetrock	White	Negative
343	0.2	1	3154	A	Windowsill	Center	Intact	Wood	White	Negative

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
344	0.3	1	3154	C	Door	Center	Intact	Wood	Varnish	Negative
345	**>9.9**	**1**	**3154**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**Tan**	**Positive**
346	**>9.9**	**1**	**3154**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**Tan**	**Positive**
347	0.3	1	4208	A	Wall	Center	Intact	Plaster	White	Negative
348	0.3	1	4208	B	Wall	Center	Intact	Plaster	White	Negative
349	0.1	1	4208	C	Wall	Center	Intact	Plaster	White	Negative
350	0	1	4208	D	Wall	Center	Intact	Plaster	White	Negative
351	-0.1	1	4208	A	Windowsill	Center	Intact	Wood	White	Negative
352	-0.2	1	4208	C	Door	Center	Intact	Wood	Varnish	Negative
353	**>9.9**	**1**	**4208**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**Tan**	**Positive**
354	**>9.9**	**1**	**4208**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**Tan**	**Positive**
355	-0.3	1	5189	A	Wall	Center	Intact	Sheetrock	White	Negative
356	0.4	1	5189	B	Wall	Center	Intact	Sheetrock	White	Negative
357	0.4	1	5189	C	Wall	Center	Intact	Sheetrock	White	Negative
358	0.1	1	5189	D	Wall	Center	Intact	Sheetrock	White	Negative
359	-0.2	1	5189	C	Door	Center	Intact	Wood	Varnish	Negative
360	-0.3	1	5189	C	Door Jamb	Center	Intact	Metal	Tan	Negative
361	0.3	1	5189	C	Door Frame	Center	Intact	Metal	Tan	Negative
362	0.1	1	6204	A	Wall	Center	Intact	Plaster	White	Negative
363	0	1	6204	B	Wall	Center	Intact	Plaster	White	Negative
364	0	1	6204	C	Wall	Center	Intact	Plaster	White	Negative
365	0.1	1	6204	D	Wall	Center	Intact	Plaster	White	Negative
366	-0.3	1	6204	A	Windowsill	Center	Intact	Wood	White	Negative
367	-0.2	1	6204	C	Door	Center	Intact	Wood	Varnish	Negative
368	**>9.9**	**1**	**6204**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**Tan**	**Positive**
369	**>9.9**	**1**	**6204**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**Tan**	**Positive**
370	0.1	1	7204	A	Wall	Center	Intact	Plaster	Blue	Negative
371	0	1	7204	B	Wall	Center	Intact	Plaster	White	Negative
372	-0.2	1	7204	C	Wall	Center	Intact	Plaster	White	Negative
373	-0.3	1	7204	D	Wall	Center	Intact	Plaster	White	Negative
374	-0.4	1	7204	C	Door	Center	Intact	Wood	Varnish	Negative
375	**>9.9**	**1**	**7204**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**Tan**	**Positive**

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
376	**>9.9**	**1**	**7204**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**Tan**	**Positive**
377	-0.3	1	9122A	A	Wall	Center	Intact	Sheetrock	White	Negative
378	0.4	1	9122A	B	Wall	Center	Intact	Sheetrock	White	Negative
379	0.4	1	9122A	C	Wall	Center	Intact	Plaster	White	Negative
380	0.1	1	9122A	D	Wall	Center	Intact	Plaster	White	Negative
381	-0.2	1	9122A	C	Door	Center	Intact	Wood	Varnish	Negative
382	-0.3	1	9122A	C	Door Jamb	Center	Intact	Metal	Brown	Negative
383	0.3	1	9122A	C	Door Frame	Center	Intact	Metal	Brown	Negative
384	0.1	1	1190	A	Wall	Center	Intact	Plaster	White	Negative
385	0	1	1190	B	Wall	Center	Intact	Plaster	White	Negative
386	0	1	1190	C	Wall	Center	Intact	Plaster	White	Negative
387	0.1	1	1190	D	Wall	Center	Intact	Plaster	White	Negative
388	-0.3	1	1190		Ceiling	Center	Intact	Plaster	White	Negative
389	-0.2	1	1190	C	Door	Center	Intact	Wood	Varnish	Negative
390	**>9.9**	**1**	**1190**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**Gray**	**Positive**
391	**>9.9**	**1**	**1190**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**Gray**	**Positive**
392	-0.3	1	SG170	A	Wall	Center	Intact	Sheetrock	Tan	Negative
393	0.4	1	SG170	B	Wall	Center	Intact	Sheetrock	Tan	Negative
394	0.4	1	SG170	C	Wall	Center	Intact	Sheetrock	Tan	Negative
395	0.1	1	SG170	D	Wall	Center	Intact	Sheetrock	Tan	Negative
396	-0.2	1	SG170	C	Door	Center	Intact	Wood	Varnish	Negative
397	-0.3	1	SG170	C	Door Jamb	Center	Intact	Metal	Tan	Negative
398	0.3	1	SG170	C	Door Frame	Center	Intact	Metal	Tan	Negative
399	0.1	1	G191	A	Wall	Center	Intact	Plaster	White	Negative
400	0	1	G191	B	Wall	Center	Intact	Plaster	White	Negative
401	0	1	G191	C	Wall	Center	Intact	Plaster	White	Negative
402	0.1	1	G191	D	Wall	Center	Intact	Plaster	White	Negative
403	-0.3	1	G191		Ceiling	Center	Intact	Plaster	White	Negative
404	-0.2	1	G191	C	Door	Center	Intact	Wood	Varnish	Negative
405	**>9.9**	**1**	**G191**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**White**	**Positive**
406	**>9.9**	**1**	**G191**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**White**	**Positive**
407	-0.3	2	2228/2227	A	Wall	Center	Intact	Plaster	White	Negative

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
408	0.3	2	2228/2227	B	Wall	Center	Intact	Plaster	White	Negative
409	0.1	2	2228/2227	C	Wall	Center	Intact	Plaster	White	Negative
410	0	2	2228/2227	D	Wall	Center	Intact	Plaster	White	Negative
411	0	2	2228/2227	C	Door	Center	Intact	Wood	Varnish	Negative
412	**>9.9**	**2**	**2228/2227**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**Tan**	**Positive**
413	**>9.9**	**2**	**2228/2227**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**Tan**	**Positive**
414	**>9.9**	**2**	**8141/8145**	**A**	**Wall**	**Center**	**Intact**	**Ceramic**	**Green**	**Positive**
415	**>9.9**	**2**	**8141/8145**	**C**	**Wall**	**Center**	**Intact**	**Ceramic**	**Green**	**Positive**
416	**>9.9**	**2**	**8141/8145**	**D**	**Wall**	**Center**	**Intact**	**Ceramic**	**Green**	**Positive**
417	0.3	2	8141/8145	D	Wall	Center	Intact	Plaster	White	Negative
418	0.2	2	8141/8145		Ceiling	Center	Intact	Plaster	White	Negative
419	0.3	2	8141/8145		Floor	Center	Intact	Ceramic	Tan	Negative
420	0	2	8141/8145	A	Wall	Center	Intact	Sheetrock	White	Negative
421	**>9.9**	**2**	**8141/8145**	**B**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
422	0.1	2	8141/8145	C	Door	Center	Intact	Wood	Varnish	Negative
423	**>9.9**	**2**	**8141/8145**	**C**	**Door Jamb**	**Center**	**Intact**	**Metal**	**Tan**	**Positive**
424	**>9.9**	**2**	**8141/8145**	**C**	**Door Frame**	**Center**	**Intact**	**Metal**	**Tan**	**Positive**
425	0.3	2	6209	A	Wall	Center	Intact	Plaster	White	Negative
426	0.2	2	6209	B	Wall	Center	Intact	Plaster	White	Negative
427	0.1	2	6209	C	Wall	Center	Intact	Plaster	White	Negative
428	0	2	6209	D	Wall	Center	Intact	Plaster	White	Negative
429	0	2	6209		Door	Center	Intact	Wood	Varnish	Negative
430	0.3	2	6209		Door Jamb	Center	Intact	Metal	Pink	Negative
431	0.2	2	6209		Door Frame	Center	Intact	Metal	Pink	Negative
432	0.3	2	6209	A	Wall	Center	Intact	Ceramic	Gray	Negative
433	0.2	2	6209	C	RR Door	Center	Intact	Wood	Varnish	Negative
434	**>9.9**	**2**	**6209**	**C**	**RR Door Jamb**	**Center**	**Intact**	**Metal**	**Pink**	**Positive**
435	**>9.9**	**2**	**6209**	**C**	**RR Door Frame**	**Center**	**Intact**	**Metal**	**Pink**	**Positive**
436	0.1	2	1279A	A	Wall	Center	Intact	Sheetrock	White	Negative
437	0.1	2	1279A	B	Wall	Center	Intact	Sheetrock	White	Negative
438	0.3	2	1279A	C	Wall	Center	Intact	Sheetrock	White	Negative
439	0.2	2	1279A	D	Wall	Center	Intact	Sheetrock	White	Negative

Reading No.	XRF Result (mg/cm^2)	Building	Room #	Wall Orientation	Component	Component Location	Condition	Substrate	Color	Classification
440	-0.1	2	1279A	C	Door	Center	Intact	Wood	Varnish	Negative
441	-0.3	2	1279A	C	Door Jamb	Center	Intact	Metal	Gray	Negative
442	0.1	2	1279A	C	Door Frame	Center	Intact	Metal	Gray	Negative
443	0.3	1	SG105B	A	Wall	Center	Intact	Plaster	Tan	Negative
444	0.1	1	SG105B	B	Wall	Center	Intact	Plaster	Tan	Negative
445	-0.4	1	SG105B	C	Wall	Center	Intact	Plaster	Tan	Negative
446	0.1	1	SG105B	D	Wall	Center	Intact	Plaster	Tan	Negative
447	0.2	1	SG105B	C	Door	Center	Intact	Wood	Varnish	Negative
448	0.2	1	SG105B	C	Door Jamb	Center	Intact	Metal	Brown	Negative
449	-0.2	1	SG105B	C	Door Frame	Center	Intact	Metal	Brown	Negative
450	0	1	8139	A	Wall	Center	Intact	Sheetrock	White	Negative
451	-0.1	1	8139	B	Wall	Center	Intact	Sheetrock	White	Negative
452	-0.1	1	8139	C	Wall	Center	Intact	Sheetrock	White	Negative
453	0	1	8139	D	Wall	Center	Intact	Sheetrock	White	Negative
454	0	1	8139	A	Windowsill	Center	Intact	Wood	White	Negative
455	0.2	1	8139	C	Door	Center	Intact	Wood	Varnish	Negative
456	0.1	1	8139	C	Door Jamb	Center	Intact	Metal	White	Negative
457	0.1	1	8139	C	Door Frame	Center	Intact	Metal	White	Negative
458	**>9.9**	**1**	**G277**	**A**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
459	**>9.9**	**1**	**G277**	**B**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
460	0.2	1	G277	C	Wall	Center	Intact	Sheetrock	White	Negative
461	**>9.9**	**1**	**G277**	**D**	**Wall**	**Center**	**Intact**	**Ceramic**	**Tan**	**Positive**
462	-0.1	1	G277	C	Door	Center	Intact	Wood	Varnish	Negative
463	-0.2	1	G277	C	Door Jamb	Center	Intact	Metal	Gray	Negative
464	0.3	1	G277	C	Door Frame	Center	Intact	Metal	Gray	Negative
465	0.2	1	G277		Ceiling	Center	Intact	Plaster	White	Negative
466	0.1	1	G277	A	Wall	Center	Intact	Ceramic	White	Negative
467	1	CAL								
468	1	CAL								
469	1	CAL								

APPENDIX C

ANALYTICAL DATA

CA Labs
Dedicated to Quality

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NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Materials Characterization - Bulk Asbestos Analysis

Laboratory Analysis Report - Polarized Light

SEMS, Inc
11628 S Choctaw Drive
Baton Rouge, LA 70815

Customer Project: New Haven VA Hospital
Reference #: CBR24074840 Date: 7/15/2024

Analysis and Method

Summary of polarizing light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved). The sample is first viewed with the aid of stereomicroscopy. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are preformed. Calibrated liquid refractive oils are used as liquid mouting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjugation with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated of asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

Discussion

Vermiculite containing samples may have trace amounts of actinolite-tremolite, where not found be PLM should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may even contain a related asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

Quantification of <1% will actually be reported as <=1% (allowable variance close to 1% is high). Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos and the "trace asbestos". **In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.**

Qualifications

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). All analysts have a college degree in a natural science (geology, biology, or environmental science) or are recognized by a state professional board in one these disciplines .Extensive in-house training programs are used to augment education background of the analyst. The group leader of polarized light has received supplemental McCrone Research training for asbestos identification. This report is not covered by the scope of AIHA accreditation. Analysis performed at CA Labs, LLC 12232 Industriplex, Suite 32 Baton Rouge, LA 70809.

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NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Overview of Project Sample Material Containing Asbestos

Customer Project: New Haven VA Hospital **CA Labs Project #:** CBR24074840

Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
VA-24-191-149	*149-2*	*Gray Plaster*	***<1% Chrysotile***	***Gray Plaster***
VA-24-191-242	*242-1*	*Brown Floor Tile*	***3% Chrysotile***	***Brown Floor Tile***
	242-2	*Black Mastic*	***3% Chrysotile***	***Black Mastic***
VA-24-191-243	*243-1*	*Brown Floor Tile*	***3% Chrysotile***	***Tan Floor Tile***
	243-2	*Black Mastic*	***3% Chrysotile***	***Black Floor Tile***
VA-24-191-244	*244-1*	*Brown Floor Tile*	***3% Chrysotile***	
	244-2	*Black Mastic*	***3% Chrysotile***	
VA-24-191-246	*246-1*	*Tan Floor Tile*	***4% Chrysotile***	

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate
gypsum - gypsum
bi - binder
or - organic
ma - matrix
mi - mica
ve - vermiculite
ot - other
pe - perlite
qu - quartz
fg - fiberglass
mw - mineral wool
wo - wollastinite
ta - talc
sy - synthetic
ce - cellulose
br - brucite
ka - kaolin (clay)
pa - palygorskite (clay)

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LELAP #03069

Overview of Project Sample Material Containing Asbestos

Customer Project: New Haven VA Hospital **CA Labs Project #:** CBR24074840

Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
	246-2	*Black Mastic*	***3% Chrysotile***	
VA-24-191-247	*247-1*	*Tan Floor Tile*	***4% Chrysotile***	
	247-2	*Black Mastic*	***3% Chrysotile***	
VA-24-191-248	*248-1*	*Tan Floor Tile*	***4% Chrysotile***	
	248-2	*Black Mastic*	***3% Chrysotile***	
VA-24-191-265	*265-2*	*Tan Floor Tile*	***2% Chrysotile***	
VA-24-191-266	*266-2*	*Tan Floor Tile*	***2% Chrysotile***	
VA-24-191-267	*267-2*	*Tan Floor Tile*	***2% Chrysotile***	

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate
gypsum - gypsum
bi - binder
or - organic
ma - matrix
mi - mica
ve - vermiculite
ot - other
pe - perlite
qu - quartz
fg - fiberglass
mw - mineral wool
wo - wollastinite
ta - talc
sy - synthetic
ce - cellulose
br - brucite
ka - kaolin (clay)
pa - palygorskite (clay)

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Overview of Project Sample Material Containing Asbestos

Customer Project: New Haven VA Hospital **CA Labs Project #:** CBR24074840

Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
VA-24-191-277	*277-1*	*Black Floor Tile*	***4% Chrysotile***	
VA-24-191-278	*278-1*	*Black Floor Tile*	***4% Chrysotile***	
VA-24-191-279	*279-1*	*Black Floor Tile*	***4% Chrysotile***	
VA-24-191-289	*289-2*	*Tan Floor Tile*	***3% Chrysotile***	
	289-3	*Black Mastic*	***3% Chrysotile***	
VA-24-191-290	*290-2*	*Tan Floor Tile*	***3% Chrysotile***	
	290-3	*Black Mastic*	***3% Chrysotile***	
VA-24-191-291	*291-2*	*Tan Floor Tile*	***3% Chrysotile***	

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate
gypsum - gypsum
bi - binder
or - organic
ma - matrix
mi - mica
ve - vermiculite
ot - other

pe - perlite
qu - quartz

fg - fiberglass
mw - mineral wool
wo - wollastinite
ta - talc
sy - synthetic
ce - cellulose
br - brucite
ka - kaolin (clay)

pa - palygorskite (clay)

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CA Labs
Dedicated to Quality

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Overview of Project Sample Material Containing Asbestos

Customer Project: New Haven VA Hospital **CA Labs Project #:** CBR24074840

Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
	291-3	*Black Mastic*	***3% Chrysotile***	

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate
gypsum - gypsum
bi - binder
or - organic
ma - matrix
mi - mica
ve - vermiculite
ot - other
pe - perlite
qu - quartz
fg - fiberglass
mw - mineral wool
wo - wollastinite
ta - talc
sy - synthetic
ce - cellulose
br - brucite
ka - kaolin (clay)
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Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
SEMS, Inc
11628 S Choctaw Drive
Baton Rouge, LA 70815

Phone # 225-924-2002
Fax # 225-924-2004

Customer Project: New Haven VA Hospital

Turnaround Time: 24 hr

CA Labs Project #: CBR24074840

Date: 7/15/2024
Samples Received: 7/12/2024
Date Of Sampling: 7/9/2024
Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-001		*001-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		001-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-002		*002-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		002-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-003		*003-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		003-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-004		*004-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma

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ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

David Darby
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

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		004-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-005		*005-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		005-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-006		*006-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		006-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-007		*007-1*	*Pink Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		007-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca

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		007-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-008		*008-1*	*Pink Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		008-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		008-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-009		*009-1*	*Pink Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		009-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		009-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-010	***10***	*010-1*	*Tan Ceiling Tile*	*Y*	***None Detected***	60% fg	40% qu, ma
VA-24-191-011	***10***	*011-1*	*Tan Ceiling Tile*	*Y*	***None Detected***	60% fg	40% qu, ma
VA-24-191-012	***10***	*012-1*	*Tan Ceiling Tile*	*Y*	***None Detected***	60% fg	40% qu, ma
VA-24-191-013		*013-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		013-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-014		*014-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		014-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-015		*015-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		015-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-016		*016-1*	*Brown Cove Base*	*Y*	***None Detected***		100% qu, ma
		016-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-017		*017-1*	*Brown Cove Base*	*Y*	***None Detected***		100% qu, ma
		017-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-018		*018-1*	*Brown Cove Base*	*Y*	***None Detected***		100% qu, ma

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		018-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-019		*019-1*	*White Covering*	*Y*	***None Detected***	80% ce	20% qu, ma
		019-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-020		*020-1*	*White Covering*	*Y*	***None Detected***	80% ce	20% qu, ma
		020-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-021		*021-1*	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-022		*022-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe

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VA-24-191-023		*023-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-024		*024-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-025		*025-1*	*White Compound*	*Y*	***None Detected***		100% qu, mi, ca
		025-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-026		*026-1*	*White Compound*	*Y*	***None Detected***		100% qu, mi, ca
		026-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-027		*027-1*	*White Compound*	*Y*	***None Detected***		100% qu, mi, ca

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		027-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		027-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-028		*028-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		028-2	*Black Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-029		*029-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		029-2	*Black Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-030		*030-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca

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Fax # 225-924-2004

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Turnaround Time: 24 hr

CA Labs Project #: CBR24074840

Date: 7/15/2024
Samples Received: 7/12/2024
Date Of Sampling: 7/9/2024
Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		030-2	*Black Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-031		*031-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		031-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-032		*032-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		032-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-033		*033-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		033-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

David Darby
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

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2. Fire Damage no significant fiber damages effecting fibrous percentages
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10. TEM analysis suggested

CA Labs
Dedicated to Quality

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
SEMS, Inc
11628 S Choctaw Drive
Baton Rouge, LA 70815

Phone # 225-924-2002
Fax # 225-924-2004

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VA-24-191-034		*034-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		034-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		034-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-035		*035-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		035-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		035-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-036		*036-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca

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		036-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		036-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-037		*037-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		037-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-038		*038-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		038-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-039		*039-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca

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		039-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-040		*040-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		040-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-041		*041-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		041-2	*White Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-042		*042-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		042-2	*White Mastic*	*Y*	***None Detected***		100% qu, bi

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VA-24-191-043		*043-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		043-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		043-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-044		*044-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		044-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		044-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-045		*045-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca

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		045-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		045-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-046		*046-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-047		*047-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-048		*048-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-049		*049-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		049-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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VA-24-191-050		*050-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		050-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-051		*051-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		051-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-052		*052-1*	*Tan Cove Base*	*Y*	***None Detected***		100% qu, ma
		052-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-053		*053-1*	*Tan Cove Base*	*Y*	***None Detected***		100% qu, ma

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		053-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-054		*054-1*	*Tan Cove Base*	*Y*	***None Detected***		100% qu, ma
		054-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-055		*055-1*	*Tan Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		055-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
VA-24-191-056		*056-1*	*Tan Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		056-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca

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VA-24-191-057		*057-1*	*Tan Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
VA-24-191-058		*058-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-059		*059-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-060		*060-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-061		*061-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		061-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-062		*062-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma

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CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
SEMS, Inc
11628 S Choctaw Drive
Baton Rouge, LA 70815

Phone # 225-924-2002
Fax # 225-924-2004

Customer Project: New Haven VA Hospital

Turnaround Time: 24 hr

CA Labs Project #: CBR24074840

Date: 7/15/2024
Samples Received: 7/12/2024
Date Of Sampling: 7/9/2024
Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		062-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-063		*063-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		063-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-064		*064-1*	*Green Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		064-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-065		*065-1*	*Green Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		065-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

David Darby
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

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10. TEM analysis suggested

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VA-24-191-066		*066-1*	*Green Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		066-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-067		*067-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-068		*068-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-069		*069-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-070		*070-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		070-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy

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VA-24-191-071		*071-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		071-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		071-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-072		*072-1*	*Tan Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		072-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		072-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-073		*073-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca

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		073-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		073-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-074		*074-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-075		*075-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-076		*076-1*	*White Compound*	*Y*	***None Detected***		100% qu, mi, ca
		076-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		076-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-077		*077-1*	*White Compound*	*Y*	***None Detected***		100% qu, mi, ca
		077-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		077-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-078		*078-1*	*White Compound*	*Y*	***None Detected***		100% qu, mi, ca
		078-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		078-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-079		*079-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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VA-24-191-080		*080-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-081		*081-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-082		*082-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		082-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-083		*083-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		083-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-084		*084-1*	*White Compound*	*Y*	***None Detected***		100% qu, mi, ca

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		084-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-085		*085-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		085-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-086		*086-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		086-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-087		*087-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		087-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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VA-24-191-088		*088-1*	*White Wrap*	*Y*	***None Detected***	90% fg	10% qu, ma
VA-24-191-089		*089-1*	*White Wrap*	*Y*	***None Detected***	90% fg	10% qu, ma
VA-24-191-090		*090-1*	*White Wrap*	*Y*	***None Detected***	90% fg	10% qu, ma
VA-24-191-091		*091-1*	*Gray Sealant*	*Y*	***None Detected***	3% wo	97% qu, ma, ca
VA-24-191-092		*092-1*	*Gray Sealant*	*Y*	***None Detected***	3% wo	97% qu, ma, ca
VA-24-191-093		*093-1*	*Gray Sealant*	*Y*	***None Detected***	3% wo	97% qu, ma, ca
VA-24-191-094		*094-1*	*White Sealant on Wrap*	*N*	***None Detected***	60% sy	40% qu, ma

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		094-2	*Tan Insulation*	*Y*	***None Detected***	100% fg	
VA-24-191-095		*095-1*	*White Sealant on Wrap*	*N*	***None Detected***	60% sy	40% qu, ma
		095-2	*Tan Insulation*	*Y*	***None Detected***	100% fg	
VA-24-191-096		*096-1*	*White Sealant on Wrap*	*N*	***None Detected***	60% sy	40% qu, ma
		096-2	*Tan Insulation*	*Y*	***None Detected***	100% fg	
VA-24-191-097		*097-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		097-2	*Black Mastic*	*Y*	***None Detected***		100% qu, bi

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9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
Dedicated to Quality

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
SEMS, Inc
11628 S Choctaw Drive
Baton Rouge, LA 70815

Phone # 225-924-2002
Fax # 225-924-2004

Customer Project: New Haven VA Hospital

Turnaround Time: 24 hr

CA Labs Project #: CBR24074840

Date: 7/15/2024
Samples Received: 7/12/2024
Date Of Sampling: 7/9/2024
Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-098		*098-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		098-2	*Black Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-099		*099-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		099-2	*Black Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-100		*100-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		100-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-101		*101-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

David Darby
Analyst

Senior Analyst
Alicia Stretz

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		101-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-102		*102-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		102-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-103		*103-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		103-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-104		*104-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		104-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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VA-24-191-105		*105-1*	*Gray Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		105-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-106		*106-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		106-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-107		*107-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		107-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-108		*108-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca

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		108-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-109		*109-1*	*Green Surfaced White Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
VA-24-191-110		*110-1*	*Green Surfaced White Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
VA-24-191-111		*111-1*	*Green Surfaced White Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
		111-2	*Tan Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-112		*112-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		112-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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VA-24-191-113		*113-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		113-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-114		*114-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		114-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-115		*115-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		115-2	*White Plaster*	*Y*	***None Detected***		100% qu, ma, ca
		115-3	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca

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VA-24-191-116		*116-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		116-2	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-117		*117-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		117-2	*White Plaster*	*Y*	***None Detected***		100% qu, ma, ca
		117-3	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-118		*118-1*	*White Linoleum*	*Y*	***None Detected***	20% ce	80% qu, ma
		118-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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VA-24-191-119		*119-1*	*White Linoleum*	*Y*	***None Detected***	20% ce	80% qu, ma
		119-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-120		*120-1*	*White Linoleum*	*Y*	***None Detected***	20% ce	80% qu, ma
		120-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-121		*121-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		121-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-122		*122-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca

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		122-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-123		*123-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		123-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-124		*124-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		124-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-125		*125-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		125-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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VA-24-191-126		*126-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		126-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-127		*127-1*	*Tan Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
		127-2	*Gray Plaster*	*N*	***None Detected***	3% wo	97% qu, ma, ca
VA-24-191-128		*128-1*	*White Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
		128-2	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-129		*129-1*	*White Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca

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Alicia Stretz

Laboratory Director
Chris Williams

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9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
Dedicated to Quality

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
SEMS, Inc
11628 S Choctaw Drive
Baton Rouge, LA 70815

Phone # 225-924-2002
Fax # 225-924-2004

Customer Project: New Haven VA Hospital

Turnaround Time: 24 hr

CA Labs Project #: CBR24074840

Date: 7/15/2024
Samples Received: 7/12/2024
Date Of Sampling: 7/9/2024
Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		129-2	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-130		*130-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		130-2	*Brown Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-131		*131-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		131-2	*Brown Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-132		*132-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		132-2	*Brown Mastic*	*Y*	***None Detected***		100% qu, bi

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

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VA-24-191-133		*133-1*	*White Surfaced White Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
VA-24-191-134		*134-1*	*Gray Surfaced White Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
VA-24-191-135		*135-1*	*Gray Surfaced White Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
VA-24-191-136		*136-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		136-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-137		*137-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		137-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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VA-24-191-138		*138-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		138-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-139		*139-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		139-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-140		*140-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		140-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-141		*141-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca

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		141-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-142		*142-1*	*White Surfacing*	*N*	***None Detected***		100% qu, bi, ca
		142-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-143		*143-1*	*White Surfacing*	*N*	***None Detected***		100% qu, bi, ca
		143-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-144		*144-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		144-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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VA-24-191-145		*145-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		145-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-146		*146-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		146-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-147		*147-1*	*White Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
	10	*147-2*	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-148		*148-1*	*White Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca

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	10	*148-2*	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-149		*149-1*	*White Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
		149-2	*Gray Plaster*	*Y*	***<1% Chrysotile***		100% qu, ma, ca
VA-24-191-150		*150-1*	*Gray Floor Tile*	*Y*	***None Detected***		100% qu, ma
		150-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-151		*151-1*	*Gray Floor Tile*	*Y*	***None Detected***		100% qu, ma
		151-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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VA-24-191-152		*152-1*	*Gray Floor Tile*	*Y*	***None Detected***		100% qu, ma
		152-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-153		*153-1*	*White Compound*	*Y*	***None Detected***		100% qu, mi, ca
		153-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-154		*154-1*	*White Compound*	*Y*	***None Detected***		100% qu, mi, ca
		154-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-155		*155-1*	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy

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VA-24-191-156		*156-1*	*White Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-157		*157-1*	*White Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-158		*158-1*	*White Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-159		*159-1*	*Gray Surfacing*	*Y*	***None Detected***		100% qu, bi
		159-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-160		*160-1*	*Gray Surfacing*	*Y*	***None Detected***		100% qu, bi
		160-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy

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VA-24-191-161		*161-1*	*Gray Surfacing*	*Y*	***None Detected***		100% qu, bi
		161-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-162		*162-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		162-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-163		*163-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		163-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-164		*164-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca

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ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

David Darby
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

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CA Labs
Dedicated to Quality

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
SEMS, Inc
11628 S Choctaw Drive
Baton Rouge, LA 70815

Phone # 225-924-2002
Fax # 225-924-2004

Customer Project: New Haven VA Hospital

Turnaround Time: 24 hr

CA Labs Project #: CBR24074840

Date: 7/15/2024
Samples Received: 7/12/2024
Date Of Sampling: 7/9/2024
Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		164-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-165		*165-1*	*Tan Cove Base*	*Y*	***None Detected***		100% qu, ma
		165-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-166		*166-1*	*Tan Cove Base*	*Y*	***None Detected***		100% qu, ma
		166-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-167		*167-1*	*Tan Cove Base*	*Y*	***None Detected***		100% qu, ma
		167-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-168		*168-1*	*Tan Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		168-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-169		*169-1*	*Tan Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		169-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-170		*170-1*	*Tan Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		170-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-171		*171-1*	*White Ceiling Tile*	*Y*	***None Detected***	80% fg	20% qu, ma

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

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Customer Project: New Haven VA Hospital

Turnaround Time: 24 hr

CA Labs Project #: CBR24074840

Date: 7/15/2024
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Date Of Sampling: 7/9/2024
Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-172		*172-1*	*White Ceiling Tile*	*Y*	***None Detected***	80% fg	20% qu, ma
VA-24-191-173		*173-1*	*White Ceiling Tile*	*Y*	***None Detected***	80% fg	20% qu, ma
VA-24-191-174		*174-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		174-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-175		*175-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		175-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-176		*176-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		176-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-177		*177-1*	*Gray Cove Base*	*Y*	***None Detected***		100% qu, ma
		177-2	*White Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-178		*178-1*	*Gray Cove Base*	*Y*	***None Detected***		100% qu, ma
		178-2	*White Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-179		*179-1*	*Gray Cove Base*	*Y*	***None Detected***		100% qu, ma
		179-2	*White Mastic*	*Y*	***None Detected***		100% qu, bi

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-180		*180-1*	*White Covering*	*Y*	***None Detected***	80% ce	20% qu, ma
		180-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-181		*181-1*	*White Covering*	*Y*	***None Detected***	80% ce	20% qu, ma
		181-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-182		*182-1*	*White Covering*	*Y*	***None Detected***	80% ce	20% qu, ma
		182-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-183		*183-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

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NVLAP #200772-0
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Polarized Light Asbestiform Materials Characterization

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Turnaround Time: 24 hr

CA Labs Project #: CBR24074840

Date: 7/15/2024
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Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-184		*184-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-185		*185-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-186		*186-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		186-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-187		*187-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		187-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-188		*188-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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		188-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-189		*189-1*	*Gray Cove Base*	*Y*	***None Detected***		100% qu, ma
		189-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-190		*190-1*	*Gray Cove Base*	*Y*	***None Detected***		100% qu, ma
		190-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-191		*191-1*	*Gray Cove Base*	*Y*	***None Detected***		100% qu, ma
		191-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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VA-24-191-192		*192-1*	*White Covering*	*Y*	***None Detected***	80% ce	20% qu, ma
		192-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-193		*193-1*	*White Covering*	*Y*	***None Detected***	80% ce	20% qu, ma
		193-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-194		*194-1*	*White Covering*	*Y*	***None Detected***	80% ce	20% qu, ma
		194-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-195		*195-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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VA-24-191-196		*196-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-197		*197-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-198		*198-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		198-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-199		*199-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		199-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-200		*200-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

David Darby
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

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CA Labs
Dedicated to Quality

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
SEMS, Inc
11628 S Choctaw Drive
Baton Rouge, LA 70815

Phone # 225-924-2002
Fax # 225-924-2004

Customer Project: New Haven VA Hospital

Turnaround Time: 24 hr

CA Labs Project #: CBR24074840

Date: 7/15/2024
Samples Received: 7/12/2024
Date Of Sampling: 7/9/2024
Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		200-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-201		*201-1*	*Tan Cove Base*	*Y*	***None Detected***		100% qu, ma
		201-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-202		*202-1*	*Tan Cove Base*	*Y*	***None Detected***		100% qu, ma
		202-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-203		*203-1*	*Tan Cove Base*	*Y*	***None Detected***		100% qu, ma
		203-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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VA-24-191-204		*204-1*	*White Covering*	*Y*	***None Detected***	80% ce	20% qu, ma
		204-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-205		*205-1*	*White Covering*	*Y*	***None Detected***	80% ce	20% qu, ma
		205-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-206		*206-1*	*White Covering*	*Y*	***None Detected***	80% ce	20% qu, ma
		206-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-207		*207-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe

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VA-24-191-208		*208-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-209		*209-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-210		*210-1*	*Tan Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		210-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-211		*211-1*	*White Compound*	*Y*	***None Detected***		100% qu, mi, ca
		211-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-212		*212-1*	*White Compound*	*Y*	***None Detected***		100% qu, mi, ca

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		212-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-213		*213-1*	*White Wrap*	*Y*	***None Detected***	60% ce	40% qu, ma, ot
		213-2	*Yellow Insulation*	*Y*	***None Detected***	100% fg	
VA-24-191-214		*214-1*	*White Wrap*	*Y*	***None Detected***	60% ce	40% qu, ma, ot
		214-2	*Yellow Insulation*	*Y*	***None Detected***	100% fg	
VA-24-191-215		*215-1*	*White Wrap*	*Y*	***None Detected***	60% ce	40% qu, ma, ot
		215-2	*Yellow Insulation*	*Y*	***None Detected***	100% fg	

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-216		*216-1*	*Tan Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
		216-2	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-217		*217-1*	*Tan Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
		217-2	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-218		*218-1*	*Tan Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
		218-2	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-219		*219-1*	*White Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca

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		219-2	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-220		*220-1*	*White Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
		220-2	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-221		*221-1*	*White Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
VA-24-191-222		*222-1*	*White Compound*	*Y*	***None Detected***		100% qu, mi, bi, ca
		222-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-223		*223-1*	*White Ceiling Tile*	*Y*	***None Detected***	70% fg	30% qu, ma

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VA-24-191-224		*224-1*	*White Ceiling Tile*	*Y*	***None Detected***	70% fg	30% qu, ma
VA-24-191-225		*225-1*	*White Ceiling Tile*	*Y*	***None Detected***	70% fg	30% qu, ma
VA-24-191-226		*226-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		226-2	*White Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-227		*227-1*	*White Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
VA-24-191-228		*228-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		228-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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VA-24-191-229		*229-1*	*Green Floor Tile*	*Y*	***None Detected***		100% qu, ca
		229-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-230		*230-1*	*Green Floor Tile*	*Y*	***None Detected***		100% qu, ca
		230-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-231		*231-1*	*Green Floor Tile*	*Y*	***None Detected***		100% qu, ca
		231-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-232		*232-1*	*Tan Cove Base*	*Y*	***None Detected***		100% qu, ma

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		232-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-233		*233-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		233-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		233-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-234		*234-1*	*Gray Insulation*	*Y*	***None Detected***	30% ce 60% fg	10% qu, ma
VA-24-191-235		*235-1*	*Gray Insulation*	*Y*	***None Detected***	30% ce 60% fg	10% qu, ma
VA-24-191-236		*236-1*	*Gray Insulation*	*Y*	***None Detected***	30% ce 60% fg	10% qu, ma

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

David Darby
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

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CA Labs
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Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
SEMS, Inc
11628 S Choctaw Drive
Baton Rouge, LA 70815

Phone # 225-924-2002
Fax # 225-924-2004

Customer Project: New Haven VA Hospital

Turnaround Time: 24 hr

CA Labs Project #: CBR24074840

Date: 7/15/2024
Samples Received: 7/12/2024
Date Of Sampling: 7/9/2024
Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-237		*237-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-238		*238-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-239		*239-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-240		*240-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		240-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, ma
VA-24-191-241		*241-1*	*Gray Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		241-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

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gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		241-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-242		*242-1*	*Brown Floor Tile*	*Y*	***3% Chrysotile***		97% qu, ma, ca
		242-2	*Black Mastic*	*Y*	***3% Chrysotile***		97% qu, bi
VA-24-191-243		*243-1*	*Brown Floor Tile*	*Y*	***3% Chrysotile***		97% qu, ma, ca
		243-2	*Black Mastic*	*Y*	***3% Chrysotile***		97% qu, bi
VA-24-191-244		*244-1*	*Brown Floor Tile*	*Y*	***3% Chrysotile***		97% qu, ma, ca
		244-2	*Black Mastic*	*Y*	***3% Chrysotile***		97% qu, bi

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-245		*245-1*	*Tan Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
		245-2	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-246		*246-1*	*Tan Floor Tile*	*Y*	***4% Chrysotile***		96% qu, ma, ca
		246-2	*Black Mastic*	*Y*	***3% Chrysotile***		97% qu, bi
VA-24-191-247		*247-1*	*Tan Floor Tile*	*Y*	***4% Chrysotile***		96% qu, ma, ca
		247-2	*Black Mastic*	*Y*	***3% Chrysotile***		97% qu, bi
VA-24-191-248		*248-1*	*Tan Floor Tile*	*Y*	***4% Chrysotile***		96% qu, ma, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		248-2	*Black Mastic*	*Y*	***3% Chrysotile***		97% qu, bi
VA-24-191-249		*249-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		249-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-250		*250-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		250-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-251		*251-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		251-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-252		*252-1*	*Black Cove Base*	*Y*	***None Detected***		100% qu, ma
		252-2	*White Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-253		*253-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		253-2	*Black Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-254		*254-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca
		254-2	*Black Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-255		*255-1*	*White Floor Tile*	*Y*	***None Detected***		100% qu, ca

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Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		255-2	*Black Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-256		*256-1*	*Gray Cove Base*	*Y*	***None Detected***		100% qu, ma
		256-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-257		*257-1*	*Gray Cove Base*	*Y*	***None Detected***		100% qu, ma
		257-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-258		*258-1*	*Gray Cove Base*	*Y*	***None Detected***		100% qu, ma
		258-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-259		*259-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		259-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-260		*260-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-261		*261-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-262		*262-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-263		*263-1*	*Black and Tan Mastic*	*N*	***None Detected***		100% qu, bi
VA-24-191-264		*264-1*	*Green Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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		264-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-265		*265-1*	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
		265-2	*Tan Floor Tile*	*Y*	***2% Chrysotile***		98% qu, ma, ca
		265-3	*Black Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-266		*266-1*	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
		266-2	*Tan Floor Tile*	*Y*	***2% Chrysotile***		98% qu, ma, ca
		266-3	*Black Mastic*	*Y*	***None Detected***		100% qu, bi

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Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-267		*267-1*	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
		267-2	*Tan Floor Tile*	*Y*	***2% Chrysotile***		98% qu, ma, ca
		267-3	*Black Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-268		*268-1*	*Tan Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
		268-2	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, pe, ca
VA-24-191-269		*269-1*	*Tan Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
		269-2	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, pe, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

David Darby
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

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5. Not enough sample to analyze
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8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
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Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:**
SEMS, Inc
11628 S Choctaw Drive
Baton Rouge, LA 70815

Phone # 225-924-2002
Fax # 225-924-2004

Customer Project: New Haven VA Hospital

Turnaround Time: 24 hr

CA Labs Project #: CBR24074840

Date: 7/15/2024
Samples Received: 7/12/2024
Date Of Sampling: 7/9/2024
Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-270		*270-1*	*Tan Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
		270-2	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, pe, ca
VA-24-191-271		*271-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-272		*272-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-273		*273-1*	*Gray Ceiling Tile*	*Y*	***None Detected***	15% fg 50% ce	35% qu, ma, pe
VA-24-191-274		*274-1*	*White Ceiling Tile*	*Y*	***None Detected***	80% fg	20% qu, ma
VA-24-191-275		*275-1*	*White Ceiling Tile*	*Y*	***None Detected***	80% fg	20% qu, ma

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

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CA Labs Project #: CBR24074840

Date: 7/15/2024
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Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-276		*276-1*	*White Ceiling Tile*	*Y*	***None Detected***	80% fg	20% qu, ma
VA-24-191-277		*277-1*	*Black Floor Tile*	*Y*	***4% Chrysotile***		96% qu, ma, ca
	4	*277-2*	*Green Mastic*	*Y*			
VA-24-191-278		*278-1*	*Black Floor Tile*	*Y*	***4% Chrysotile***		96% qu, ma, ca
	4	*278-2*	*Green Mastic*	*Y*			
VA-24-191-279		*279-1*	*Black Floor Tile*	*Y*	***4% Chrysotile***		96% qu, ma, ca
	4	*279-2*	*Green Mastic*	*Y*			

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-280		*280-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		280-2	*White Finishing Plaster*	*Y*	***None Detected***		100% qu, ma, ca
		280-3	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-281		*281-1*	*Tan Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		281-2	*White Finishing Plaster*	*Y*	***None Detected***		100% qu, ma, ca
		281-3	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, ca
VA-24-191-282		*282-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		282-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-283		*283-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		283-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-284		*284-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		284-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-285		*285-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ca
		285-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
VA-24-191-286		*286-1*	*Gray Floor Tile*	*Y*	***None Detected***		100% qu, ca
		286-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-287		*287-1*	*Gray Floor Tile*	*Y*	***None Detected***		100% qu, ca
		287-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-288		*288-1*	*Gray Floor Tile*	*Y*	***None Detected***		100% qu, ca
		288-2	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
VA-24-191-289		*289-1*	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi

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Date: 7/15/2024
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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		289-2	*Tan Floor Tile*	*Y*	***3% Chrysotile***		97% qu, ma, ca
		289-3	*Black Mastic*	*Y*	***3% Chrysotile***		97% qu, bi
VA-24-191-290		*290-1*	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
		290-2	*Tan Floor Tile*	*Y*	***3% Chrysotile***		97% qu, ma, ca
		290-3	*Black Mastic*	*Y*	***3% Chrysotile***		97% qu, bi
VA-24-191-291		*291-1*	*Tan Mastic*	*Y*	***None Detected***		100% qu, bi
		291-2	*Tan Floor Tile*	*Y*	***3% Chrysotile***		97% qu, ma, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
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		291-3	*Black Mastic*	*Y*	***3% Chrysotile***		97% qu, bi
VA-24-191-292		*292-1*	*White Surfaced White Finishing Plaster*	*N*	***None Detected***		100% qu, ma, bi, ca
		292-2	*Gray Plaster*	*Y*	***None Detected***		100% qu, ma, pe, ca
VA-24-191-293		*293-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		293-2	*White Compound Beneath Tape*	*Y*	***None Detected***		100% qu, mi, ca
		293-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-294		*294-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca

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Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		294-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-295		*295-1*	*Tan Surfacing*	*N*	***None Detected***		100% qu, bi, ca
		295-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-296		*296-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca
		296-2	*White Compound Beneath Tape*	*N*	***None Detected***		100% qu, mi, ca
		296-3	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-297		*297-1*	*White Surfaced White Compound*	*N*	***None Detected***		100% qu, mi, bi, ca

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SEMS, Inc
11628 S Choctaw Drive
Baton Rouge, LA 70815

Phone # 225-924-2002
Fax # 225-924-2004

Customer Project: New Haven VA Hospital

Turnaround Time: 24 hr

CA Labs Project #: CBR24074840

Date: 7/15/2024
Samples Received: 7/12/2024
Date Of Sampling: 7/9/2024
Purchase Order #: 1051-0011

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		297-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
VA-24-191-298		*298-1*	*White Surfacing*	*N*	***None Detected***		100% qu, bi, ca
		298-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

David Darby
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages effecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze
6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
Dedicated to Quality

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Point Count

Laboratory Analysis Report - Point Count

Analysis and Method

Point counting was performed on a polarized light microscope with a calibrated reticle according to the revised NESHAP method of November 20, 1990 (Federal Register, V.55, N.224, 11/20/90). Original asbestos content of bulk materials was determined using procedures outlined in the interim method (40 CFR part 763, Appendix E to subpart E) and AHERA method (EPA-600/R-93/116). Samples were prepared using HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / becke line method.

Qualifications

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). All analysts have a college degree in a natural science (geology, biology, or environmental science) or are recognized by a state professional board in one of these disciplines. Extensive in-house training programs are used to augment education background of the analyst. The group leader of polarized light has received supplemental McCrone Research training for asbestos identification. This report is not covered by the scope of NVLAP or AIHA accreditation. Analysis performed at CA Labs, LLC 12232 Industriplex, Suite 32 Baton Rouge, LA 70809.

Customer Info: **Attn:**
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Date Of Sampling: 7/9/2024
Purchase Order #: 1051-0011

Sample #	Layer #	Analysts Physical Description of Subsample	Homo-geneous (Y/N)	Point Counted % / Asbestos Type
VA-24-191-149	*149-2*	*Gray Plaster*	*Y*	***Trace Chrysotile***

This report relates to the items tested. This report is not to be used by the customer to claim product certification, approval or endorsement by NVLAP, NIST or any other agency of the federal government. This report may not be reproduced except in full without written permission from CA Labs. These results are submitted pursuant to CA Labs' current terms and sale, condition of sale, including the company's standard warranty and limitations of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, CA Labs will store the samples for a period of ninety (90) days before discarding. A shipping or handling fee may be assessed for the return of any samples.

Approved Signatories:

David Darby
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

CA Labs

C.A. Labs, LLC.
12232 Industriplex
Suite 32
Baton Rouge, LA 70809

Phone: 225-751-5632
Fax: 225-751-5634
Mobile: 225-993-3471

Chain of Custody

Client Name: SEMS, Inc.

Client Address: 1725 N. Hearne Ave.
Building F
Shreveport, LA 71107

phone number: 318-799-0763

fax number:

Project Number: 1051-0011

Contact: Bradley Kennon

CA Labs job # **CBR** 24074840

Billing Address: (if different) SEMS, Inc.
11628 S. Choctaw Drive
Baton Rouge, LA 70815

Send Reports to: bkennon@semsinc.net;rlewis@semsinc.net kgarbarino@semsinc.net;lane@semsinc.net; aleopold@semsinc.net;srevels@semsinc.net tmurphy@semsinc.net;jcolman@semsinc.net manderson@semsinc.net

Project Name: New Haven VA Hospital

Reports Results VIA: EMAIL X FAX ___ VERBAL ___

Total # Samples Submitted:	Total # Samples to be Analyzed:	Material Matrix:
298	298	Air / (Bulk) / Water

Asbestos: *please call ahead for availability of all rush and/or after hours samples.*

TEM	TA Time	PLM	TA Time	Optical / IAQ	TA Time
Circle analysis and TA time		*Circle analysis and TA time*	*2 hour*	**Allergen Particle:**	*2 hour*
AHERA	*4 hour*	~~Improved~~	4 hour	tape/bulk/swab	4 hour
EPA Level II	8 hour	Interim	8 hour	Cyclex-d cassettes	8 hour
Drinking Water	16 hour		16 hour	Air-o-cell cassettes	16 hour
Wipe	24 hour	AHERA	(24 hour)	Anderson cultures	24 hour
Micro-vac	2 days		2 days	Bulk/swab cultures	2 days
NIOSH 7402	3 days	Point Count -	3 days	Bacteria cultures	3 days
Chatfield Bulk	5 days	(NESHAPS)	5 days	**PCM:** NIOSH 7400	5-10 days

Lead: *Circle analysis and TA time*

Matrix:	Paint Chips	Soil	Air	Wipes	Wastewater	TCLP
TA Time:	***8 hour***	1 day	2 days	3 days	5 days	6-10 days

Sample Information:

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L)
VA-24-191-001	* See Inspection Log		
↓			
VA-24-191-298			

Custody Information:

Samples relinquished: [signature] 7/11/24 16:00
Signature / Date / Time

Samples received: [signature] 7/12/24 10:25
Signature / Date / Time

Samples relinquished: ___
Signature / Date / Time

Samples received: ___
Signature / Date / Time

Cbr 24074890

SEMS Inc.

ASBESTOS INSPECTION LOG

PAGE 1 of _____
DATE: 7/9/24

Facility: _____ Location: New Haven, CT VA Hospital

Inspector(s): LO RL

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
VA-24-[redacted]191-001	1	Tan 12"x12" FT w/ ylw Mastic	M	NF	9	Bldg. 15, Room 128
	2					
	3					
	4	Cove Base Molding				
	5					
	6					
	7	Sheetrock, Tape, + Mud				
	8					
	9					
	10	2'x2' CT				

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Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Asl 7/12/24 10:23

CLOV 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 2 of _____
DATE: _____

Facility: _____ Location: _____

Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	11	2'x2' CT	M	NF	9	Bldg. 15, Room 128
	12	↓	↓	↓	↓	↓
	13	Tan 12"x12" FT w/ Yellow Mastic				Bldg. 15A, Room 112
	14	↓	↓	↓	↓	↓
	15	↓	↓	↓	↓	↓
	16	Cove Base Molding	↓	↓	↓	↓
	17	↓	↓	↓	↓	↓
	18	↓	↓	↓	↓	↓
	19	Sheetrock Wall	↓	↓	↓	↓
	20	↓	↓	↓	↓	↓

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AH 7/12/24 10:40

cbr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 3 of _____
DATE: _____

Facility: _____ Location: _____

Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	21	Sheetrock Wall	M	NF	9	Bldg. 15A, Room 112
	22	2'x2' CT				
	23					
	24					
	25	Sheetrock, Tape, + Mud				Bldg. 22, Pipe Storage
	26					
	27					
	28	Tan 12"x12" FT w/ Black Mastic				NE corner, 102 closet, Bldg. 21
	29					SW Corner,
	30					NW corner,

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Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
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Ase 7/12/24 8:00

Cbr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 4 of _____
DATE: _____

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	31	Black cove base Molding	M	NF	9	NE corner, 102 closet, Bldg. 21
	32	↓	↓	↓	↓	SW corner, ↓
	33	↓	↓	↓	↓	NW corner, ↓
	34	Sheetrock, Tape, & Mud	↓	↓	↓	NE corner, ↓
	35	↓	↓	↓	↓	SW corner, ↓
	36	↓	↓	↓	↓	NW corner, ↓
	37	Tan 12"x12" FT w/ Yellow Mastic	↓	↓	↓	NW corner, Room 122, Bldg. 36
	38	↓	↓	↓	↓	NE corner, ↓ ↓
	39	↓	↓	↓	↓	SW Corner, ↓ ↓
	40	Cove Base Molding	↓	↓	↓	NW corner, Room 122, Bldg. 36

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Grn=Green lt-light dk=dark bldg=building '=foot "=inch

ASL 7/12/24 10:25

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Cbr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 5 of _____
DATE: _____

Facility: _____ Location: _____

Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	41	Cove Base Molding	M	NF	9	NE corner, Room 122, Bldg. 36
	42	↓	↓	↓	↓	SW corner, ↓
	43	Sheetrock, Tape, + Mud	↓	↓	↓	NW corner, ↓
	44	↓	↓	↓	↓	NE corner, ↓
	45	↓	↓	↓	↓	SW corner, ↓
	46	2'x4' CT	↓	↓	↓	NW corner, ↓
	47	↓	↓	↓	↓	NE corner, ↓
	48	↓	↓	↓	↓	SW corner, ↓
	49	Tan 12"x12" FT w/ Yellow Mastic	↓	↓	↓	NE corner, Room 10, Bldg. 36A
	50	↓	↓	↓	↓	SE corner, ↓

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Ash 7/12/24 10:25

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SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 6 of _____
DATE: _____

Facility: _____ Location: _____

Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	51	Tan 12"x12" FT w/ Yellow Mastic	M	NF	9	NW corner, Room 10, Bldg. 36A
	52	Cove Base Molding				NE corner,
	53					SE corner,
	54					NW corner,
	55	Sheetrock, Tape, + Mud				NE corner,
	56					SE corner,
	57					NW corner,
	58	2'x4' CT				NE corner,
	59					SE corner,
	60					NW corner,

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AJL 7/12/24 10:25

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SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 7 of _____
DATE: _____

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	61	Cove Base Molding	M	NF	9	SW corner, Room 115, Bldg. 35
	62	↓	↓	↓	↓	NW corner, ↓
	63	↓	↓	↓	↓	NE corner, ↓
	64	Sheetrock, Tape, + Mud	↓	↓	↓	SW corner, ↓
	65	↓	↓	↓	↓	NW corner, ↓
	66	↓	↓	↓	↓	NE corner, ↓
	67	2'x4' CT	↓	↓	↓	SW corner, ↓
	68	↓	↓	↓	↓	NW corner, ↓
	69	↓	↓	↓	↓	NE corner, ↓
	70	Sheetrock, Tape, + Mud	↓	↓	↓	NW corner, Room B18, Bldg. 35

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Asl 7/12/24 10:25

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
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SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 8 of _____
DATE: _____

Facility: _____ Location: _____

Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	71	Sheetrock, Tape, + Mud	M	NF	9	NE corner, Room B18, Bldg. 35
	72					SE corner,
	73	2'x2' CT				NW corner,
	74					NE corner,
	75					SE corner,
	76	Sheetrock, Tape, + Mud				NE corner, Room 124, Bldg. 35A
	77					SE corner,
	78					SW corner, Room 225, Bldg. 35A
	79	2'x4' CT				NE corner, Room 124, Bldg. 35A
	80					SE corner,

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Asl 7/12/24 10:21

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
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Cbr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 9 of _____
DATE: _____

Facility: _____ Location: _____

Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	81	2x4 CT	M	NF	9	Bldg. 35A, Room 124
	82	Sheetrock, Tape, + Mud				Bldg. 27-34, Room 159
	83					
	84					
	85	Cove base Molding				
	86					
	87					
	88	4" VT white cloth TSI Wrap	TSI	F		Tunnel, Between 27-34 Bldg. + 4 Bldg.
	89					
	90					

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Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
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Asl 7/12/24 10:25

Cbr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 10 of _____
DATE: _____

Facility: _____ Location: _____

Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	91	Window Caulk	M	NF	9	Tunnel, Between Bldg. 27-34 + Bldg. 4
	92	↓	↓	↓	↓	↓
	93	↓	↓	↓	↓	↓
	94	4" VT white wrap	TSI	F	9	↓
	95	↓	↓	↓	↓	↓
	96	↓	↓	↓	↓	↓
	97	White 12"x12" FT w/ Black Mastic	M	NF	9	Bldg. 4 Room 110
	98	↓	↓	↓	↓	↓
	99	↓	↓	↓	↓	↓
	100	Cove Base Molding	↓	↓	↓	↓

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Asl 7/12/24 10:25

Cbr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 11 of _____
DATE: _____

Facility: _____ Location: _____

Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	101	Cove Base Molding	M	NF	9	Bldg. 4, Room 110
	102	↓	↓	↓	↓	↓
	103	Sheetrock, Tape, + Mud	↓	↓	↓	↓
	104	↓	↓	↓	↓	↓
	105	↓	↓	↓	↓	↓
	106	Where 12"x12" FT w/ Ylw Mastic				Bldg. 3, Room 103 + 103A
	107	↓				↓
	108	↓				↓
	109	Sheetrock, Tape, + Mud				↓
	110	↓				↓

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Asl 7/12/19 10:25

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

cbr24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

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DATE: _____

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	111	Sheetrock, Tape, + Mud	M	NF	9	Bldg. 3, Room 103 + 103A
	112	Cove Base Molding				Bldg. 3, Room 200
	113					
	114					
	115	Sheetrock, tape, + Mud				
	116					
	117					
	118	Gray Linoleum w/ Backing				
	119					
	120					

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Asl 7/12/24 10:25

CLOV 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

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DATE: _____

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	121	Gray 12"x12" FT w/ Ylw Mastic	M	NF	9	Bldg. 5, Room 103
	122					
	123					
	124	Cove Base Molding				
	125					
	126					
	127	Sheetrock, Tape, & Mud				
	128					
	129					
	130	Cove Base Molding				Bldg. 6, Room 128

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

CJL 7/12/24 10:25

Clor 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 14 of _____
DATE: _____

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	131	Cove Base Molding	M	NF	9	Bldg. 6, Room 128
	132	↓	↓	↓	↓	↓
	133	Plaster w/ skim coat				
	134	↓				
	135	↓				↓
	136	White 12"x12" w/ Yellow Mastic				Bldg. 6, Room 222
	137	↓				↓
	138	↓				↓
	139	White 12"x12" FT w/ Ylw Mastic				Bldg. 4, Room 230
	140	↓	↓	↓	↓	↓

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Asl 7/12/24 10:25

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Cbr 29074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

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DATE: _____

Facility: _____ Location: _____ Inspector(s): _____

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	141	White 12"x12" FT w/ Yellow Mastic	M	NF	9	Bldg. 4, Room 230
	142	Sheetrock, tape, & Mud	M	NF	9	Bldg. 24, A-1A
	143	↓	↓	↓	↓	↓
	144	White 12"x12" FT w/ yellow Mastic	↓	↓	↓	Bldg. 8, Room 204
	145	↓	↓	↓	↓	↓
	146	↓	↓	↓	↓	↓
	147	Plaster w/ skim coat	↓	↓	↓	↓
	148	↓	↓	↓	↓	↓
	149	↓	↓	↓	↓	↓
	150	Gray Sheet Flooring	↓	↓	↓	Bldg. 8.5 Room 14

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

GSL 7/12/24 10:25

Cbr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

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Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	151	Gray Sheet Flooring	M	NF	9	Bldg. 8.5, Room 14
	152	↓	↓	↓	↓	↓
	153	Sheetrock, tape, + Mud				
	154	↓				
	155	↓				↓
	156	Plaster w/ skim coat				Bldg. 4, Level 0 Shop
	157	↓				↓
	158	↓				
	159	Sheetrock wall				
	160	↓	↓	↓	↓	↓

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Cgl 7/12/24 10:25

cbr24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

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DATE: _____

Facility: _____ Location: _____

Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	161	Sheetrock Walls	M	NF	9	Bldg. 4, Level 0 shop
	162	Tan 12"x12" FT w/ Yellow Mastic				Bldg. 2B, 2B-107
	163					
	164					
	165	Cove Base Molding				
	166					
	167					
	168	Sheetrock, Tape, + Mud				
	169					
	170					

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

AJ 7/12/24 10:25

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Job 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

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DATE: _____

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	171	2'x4' CT				Bldg. 2B, 2B-107
	172	↓				↓
	173	↓				↓
	174	Tan 12"x12" FT w/ Yellow Mosaic				Bldg. 11A, Room 113
	175	↓				↓
	176	↓				↓
	177	Cove Base Molding				↓
	178	↓				↓
	179	↓				↓
	180	Sheetrock wall				↓

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Asl 7/12/24 10:28

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Cbr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 19 of _____
DATE: _____

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	181	Sheetrock Wall	M	NF	9	Bldg. 11A, Room 113
	182	↓	↓	↓	↓	↓
	183	2'x4' CT	↓	↓	↓	↓
	184	↓	↓	↓	↓	↓
	185	↓	↓	↓	↓	↓
	186	Tan 12"x12" FT w/ yellow Mastic	↓	↓	↓	Bldg. 12A, Room 119
	187	↓	↓	↓	↓	↓
	188	↓	↓	↓	↓	↓
	189	Cove Base Molding	↓	↓	↓	↓
	190	↓	↓	↓	↓	↓

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Cal 7/12/29 10:25

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Cbr2407 4840

SEMS Inc. **ASBESTOS INSPECTION LOG**

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DATE: _____

Facility: _____ Location: _____

Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	191	Cove Base Molding	M	NF	9	Bldg. 12A, Room 119
	192	Sheetrock wall				
	193					
	194					
	195	2x4' CT				
	196					
	197					
	198	Tan 12"x12" FT w/ Yellow Mastic				Bldg. 14A, Room 102
	199					
	200					

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Asl 7/12/24 10:25

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Chr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

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DATE: _____

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	201	Cove Base Molding	M	NF	9	Bldg. 14A Room 102
	202					
	203					
	204	Sheetrock wall				
	205					
	206					
	207	2x4' CT				
	208					
	209					
	210	Sheetrock, Tape, + Mud				Bldg. 9, Basement

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

ASL 7/12/24 10:25

Cbr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

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DATE: _____

Facility: _____ Location: _____

Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	211	Sheetrock, Tape, & Mud	M	NF	9	Bldg. 9, basement
	212	↓	↓	↓	↓	↓
	213	3" Mz Pf/g w/ white wrap	TSI	F	9	
	214	↓	↓	↓	↓	
	215	↓	↓	↓	↓	
	216	Plaster	M	NF	9	Bldg. 11, Room 202
	217	↓	↓	↓	↓	
	218	↓				
	219	Plaster				Bldg. 12, Room 202
	220	↓	↓	↓	↓	↓

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Cal 7/12/14 10:25

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Cbr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

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DATE: _____

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	221	Plaster	M	NF	9	Bldg. 12, Room 202
	222	Sheetrock, tape, + Mud				Bldg. 2, G132A
	223	2'x2' CT				
	224					
	225					
	226	Cove base Molding				
	227	Plaster				Bldg. 2, Room 1303B
	228	Cove base Molding				
	229	Green 12"x12" FT w/ y/w Mastic				Bldg. 2C, Room 1239
	230					

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Asl 7/12/24 10:25

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
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Cbr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

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DATE: _____

Facility: _____ Location: _____

Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	231	Green 12"x12" FT w/ ylw Mastic	M	NF	9	Bldg. 2C, Room 1239
	232	Cove Base Molding	↓	↓	↓	↓
	233	Sheetrock, Tape, & Mud	↓	↓	↓	↓
	234	Fire proofing Insulation	SS	F	↓	↓
	235	↓	S	F	↓	↓
	236	↓	S	F	↓	↓
	237	2'x2' CT	M	NF	↓	Bldg. 2, Room 21070
	238	↓	↓	↓	↓	↓
	239	↓	↓	↓	↓	↓
	240	Cove Base Molding	↓	↓	↓	↓

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Asl 7/12/24 10:~~45~~

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

CLOR24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

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DATE: _____

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	241	Sheetrock, Tape, + Mud	M	NF	9	Bldg. 2, Room 2107D
	242	Brown 9"x9" FT w/ Blk Mastic				Bldg. 2, Room 3222
	243					
	244					
	245	Plaster				
	246	Tan 9"x9" FT w/ Blk Mastic				Bldg. 2, 4222 Room
	247					
	248					
	249	White 12"x12" FT w/ y/w Mastic				Bldg. 2, Room 7205
	250					

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Cash 7/12/24 10:25

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Cbr 2407 4840

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DATE: _____

SEMS Inc. ASBESTOS INSPECTION LOG

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	251	White 12"x12" FT w/ Ylw Mastic	M	NF	9	Bldg. 2, Room 7205
	252	Cove Base Molding				
	253	White 12"x12" FT w/ Ylw Mastic				Bldg. 1, Room 2151
	254					
	255					
	256	Cove Base Molding				
	257					
	258					
	259	Sheetrock, Tape, + Mud				
	260	2'x4' CT				

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

GSL 7/12/24 10:25

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM

Friability: F=Friable, NF=Non-Friable, X=Non-ACBM

Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Cbr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

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DATE: _____

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	
	261	2'x4' CT	M	NF	9	Bldg. 1, Room 2151
	262	↓	↓	↓	↓	↓
	263	Y/w Mastic, over Blk Mastic				Bldg. 1, Room 3154
	264	Sheetrock, tape, + Mud				↓
	265	Tan 9"x9" FT w/ Blk Mastic				Bldg. 1, Room 4208
	266	↓	↓	↓	↓	↓
	267	↓	↓	↓	↓	↓
	268	Plaster	↓	↓	↓	↓
	269	↓	↓	↓	↓	↓
	270	↓	↓	↓	↓	↓

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Asl 7/12/24 10:25

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Cbr 24074840

SEMS Inc. ASBESTOS INSPECTION LOG

PAGE 28 of _____
DATE: _____

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	271	2'x4' CT	M	NF	9	Bldg. 1, Room 4208
	272					
	273					
	274	2'x2' CT				Bldg. 1, Room 5189
	275					
	276					
	277	Blk 9"x9" FT w/ Blk mastic				Bldg. 1, Room 7204
	278					
	279					
	280	Plaster				Bldg. 1, Room 9122A

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Asl 7/12/24 10:25

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Cbr 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 29 of _____
DATE: _____

Facility: _____ Location: _____ Inspector(s):

		Material Description	Category	Friability	Assessment	Location
	281	Plaster	M	NF	9	Bldg. 1, Room 9122A
	282	Sheetrock, Tape, + Mud				Bldg. 1, Room ~~[illegible]~~ 9122A
	283	Tan 12"x12" FT w/ ylw Mastic				Bldg. 1, Room SG-170
	284					
	285					
	286	Gray 12"x12" FT w/ Ylw Mastic				Bldg. 1, Room G-191
	287					
	288					
	289	Tan 12"x12" w/ Blk Mastic				Bldg. 2, Room 2228
	290					

S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

Cgl 7/12/24 10:25

CDV 24074840

SEMS Inc. **ASBESTOS INSPECTION LOG**

PAGE 30 of _____
DATE: _____

Facility: _____ Location: _____ Inspector(s):

Sample ID	Photo	Material Description	Category	Friability	Assessment Category	Location
	291	Tan 12"x12" FT w/ Blk Mastic	M	NF	9	Bldg. 2, Room 2228
	292	Plaster	↓	↓	↓	↓
	293	Sheetrock, Tape, & Mud				Bldg. 2, Room 8141
	294	Sheetrock, Tape, & Mud				Bldg. 2, Room 1279A
	295	Sheetrock, Tape, & Mud				Bldg. 1, Room SG-105B
	296	Sheetrock, Tape, & Mud				Bldg. 1, Room 8139
	297	Sheetrock, Tape, & Mud				Bldg. 1, Room G-277
	298	Sheetrock, Tape, & Mud				Bldg. 24, Room A-1A
	299					
	300					

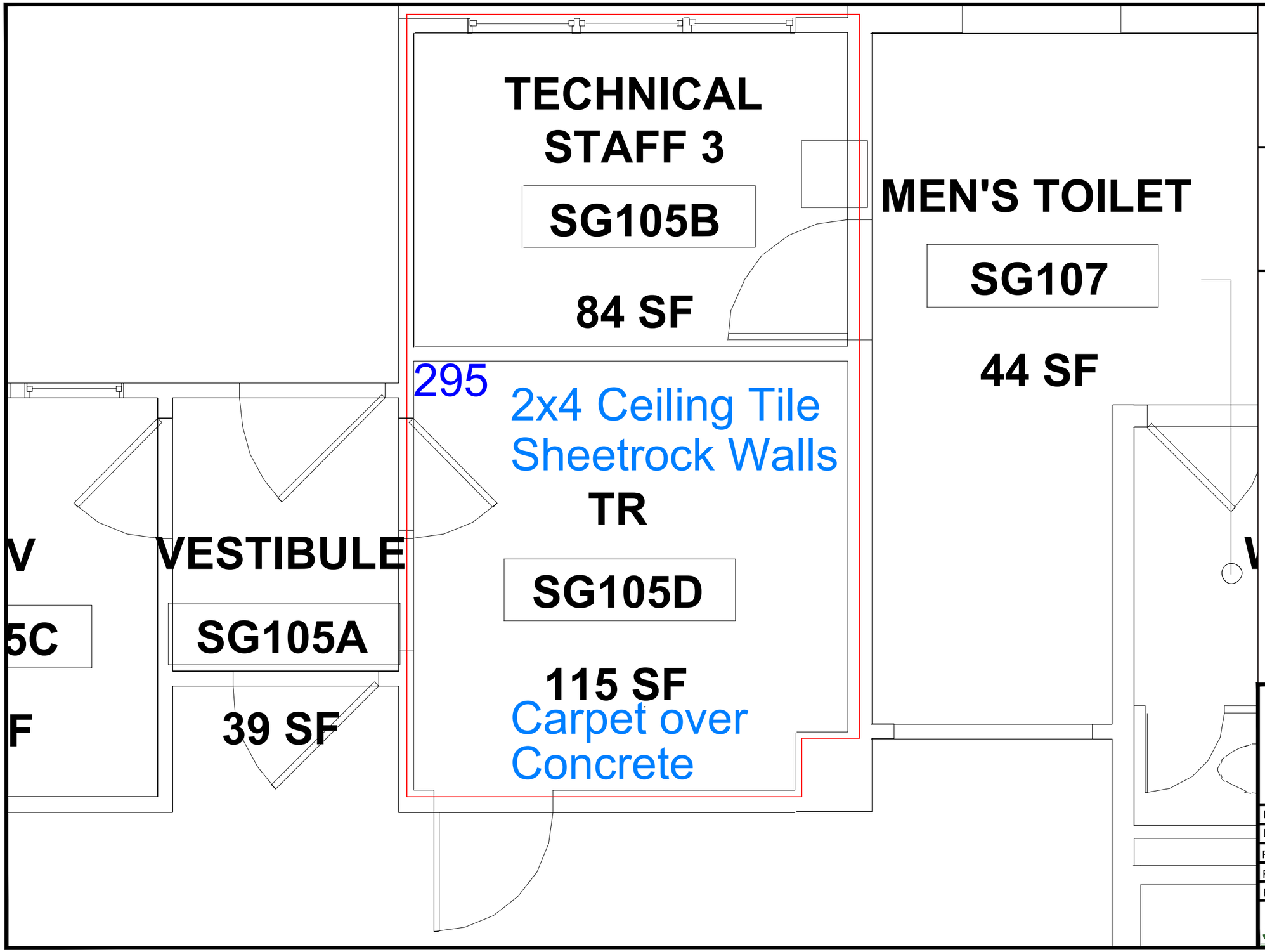
S=South SS=South Side N=North NS=North Side W=West WS=West Side E=East ES=East Side SA=Same As Vert.=Vertical Pipe Run
Horiz.=Horizontal Pipe Run CT=Ceiling Tile FT=Floor Tile FG=Fiberglass CM=Cove Molding Insul=Insulation Brn=Brown Blk=Black Wht=White
Grn=Green lt-light dk=dark bldg=building '=foot "=inch

Material Category: T=TSI, S=Surfacing, M=Miscellaneous, X=Non-ACBM
Friability: F=Friable, NF=Non-Friable, X=Non-ACBM
Assessment Category: 1=Damaged or significantly damaged TSI ACBM, 2=Damaged friable surfacing ACBM, 3=Significantly damaged friable surfacing ACBM, 4=Damaged or significantly damaged friable miscellaneous ACBM, 5=ACBM with potential for damage, 6=ACBM with potential for significant damage, 7=Any remaining friable ACBM or friable suspected ACBM, 8=Damaged non-friable ACBM or suspected ACBM, 9=Any remaining ACBM or suspected ACBM, X=Non-ACBM

CSL 7/12/24 10:25

APPENDIX D

DRAWINGS



VA - West Haven

Building #1

SG-105B

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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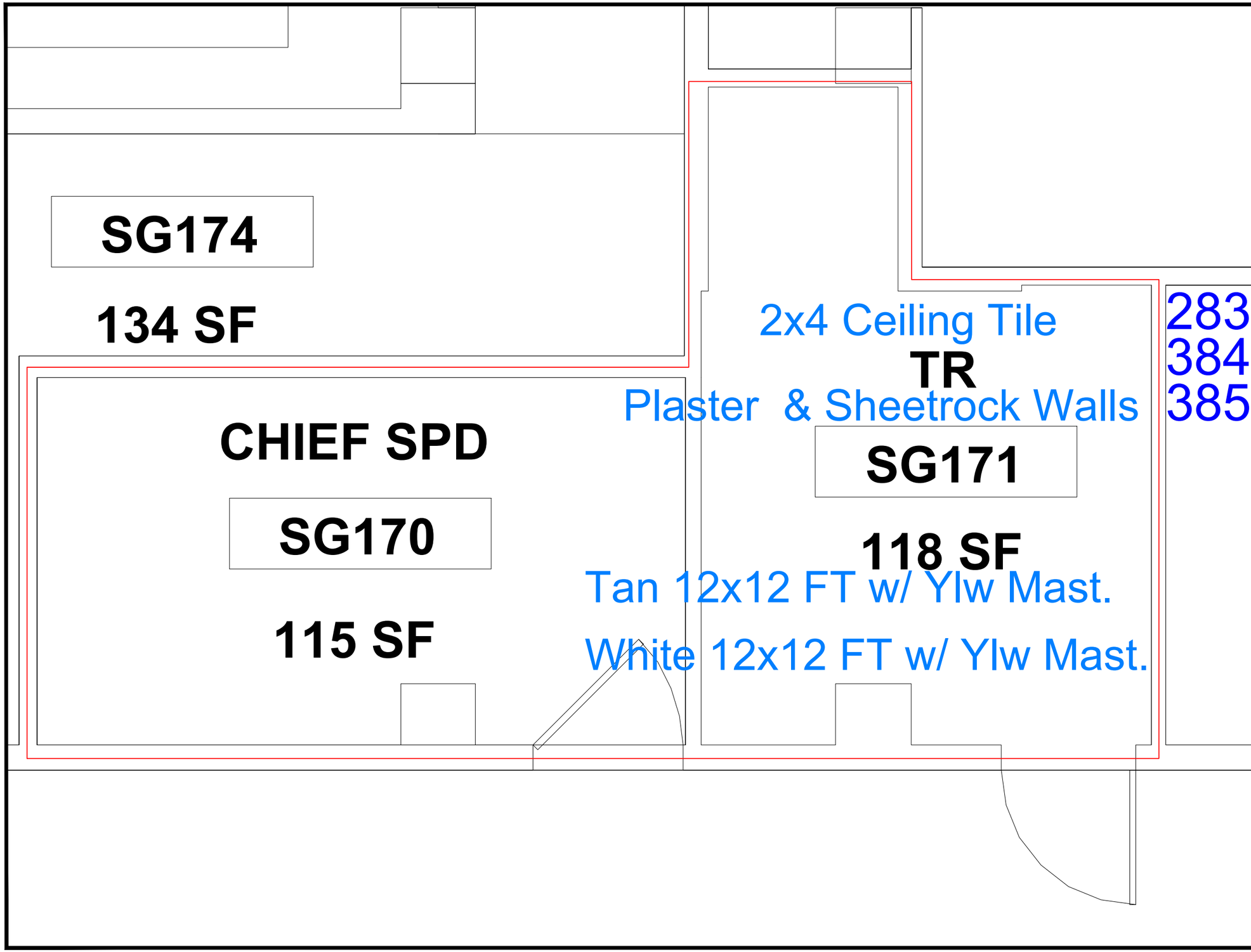
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

1
Figure



VA - West Haven

Building #1

SG-170

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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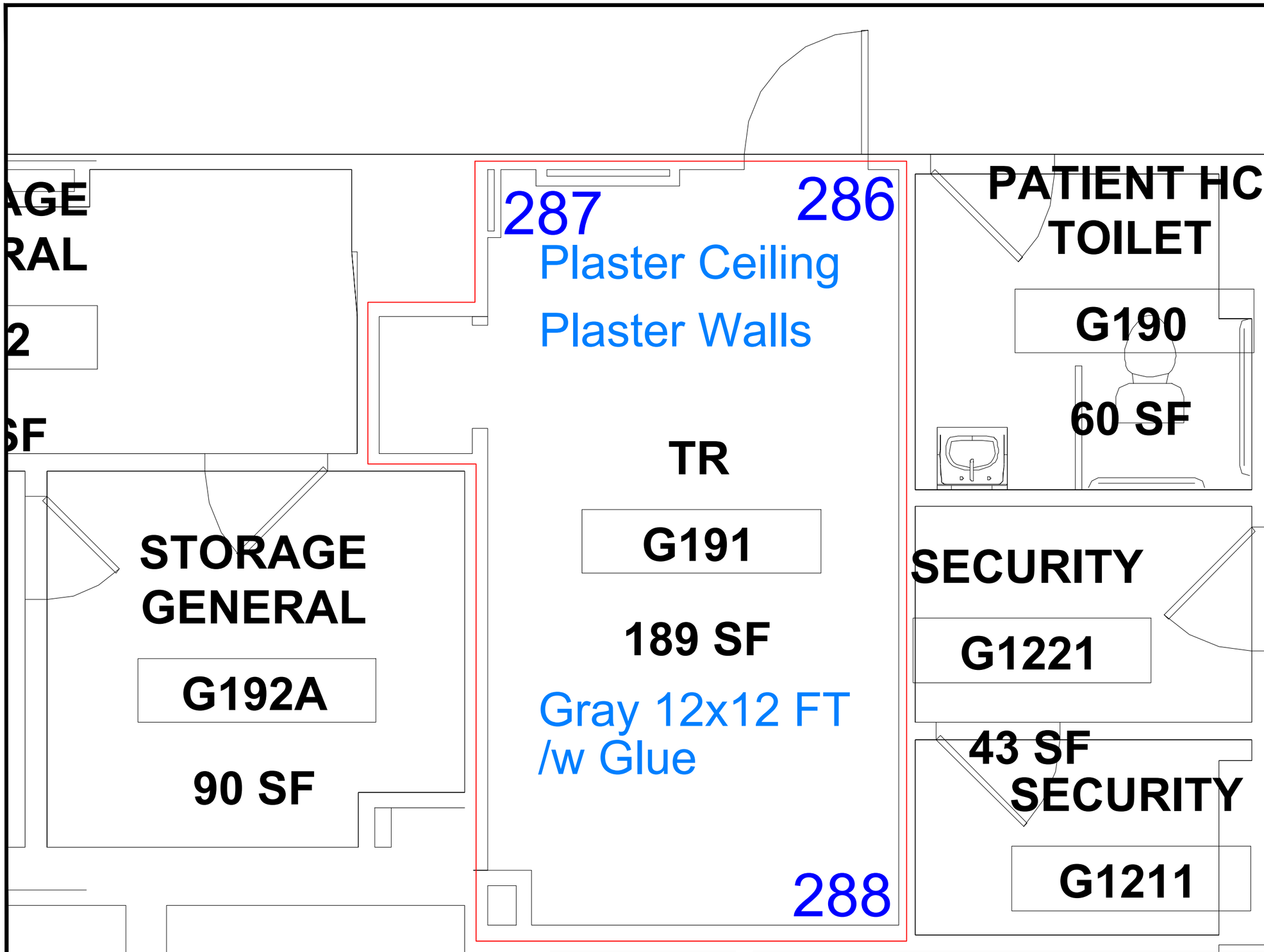
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

2
Figure



VA - West Haven

Building #1

G-191

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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Rev #:	Date:
Rev #:	Date:

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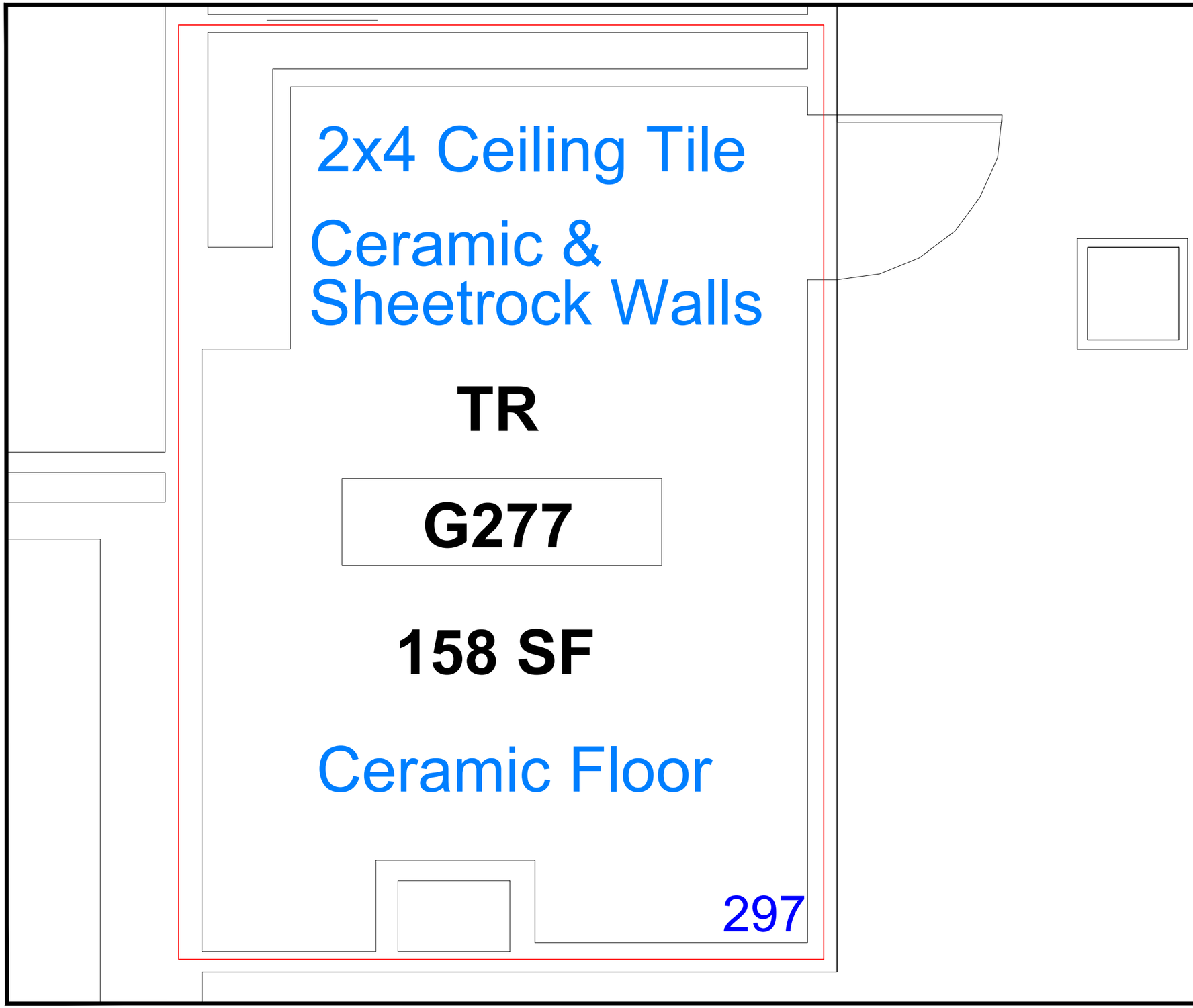
3
Figure



VA - West Haven

Building #1

G-277

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

*** ACM Pipe Insulation above Ceiling

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Rev #:	Date:

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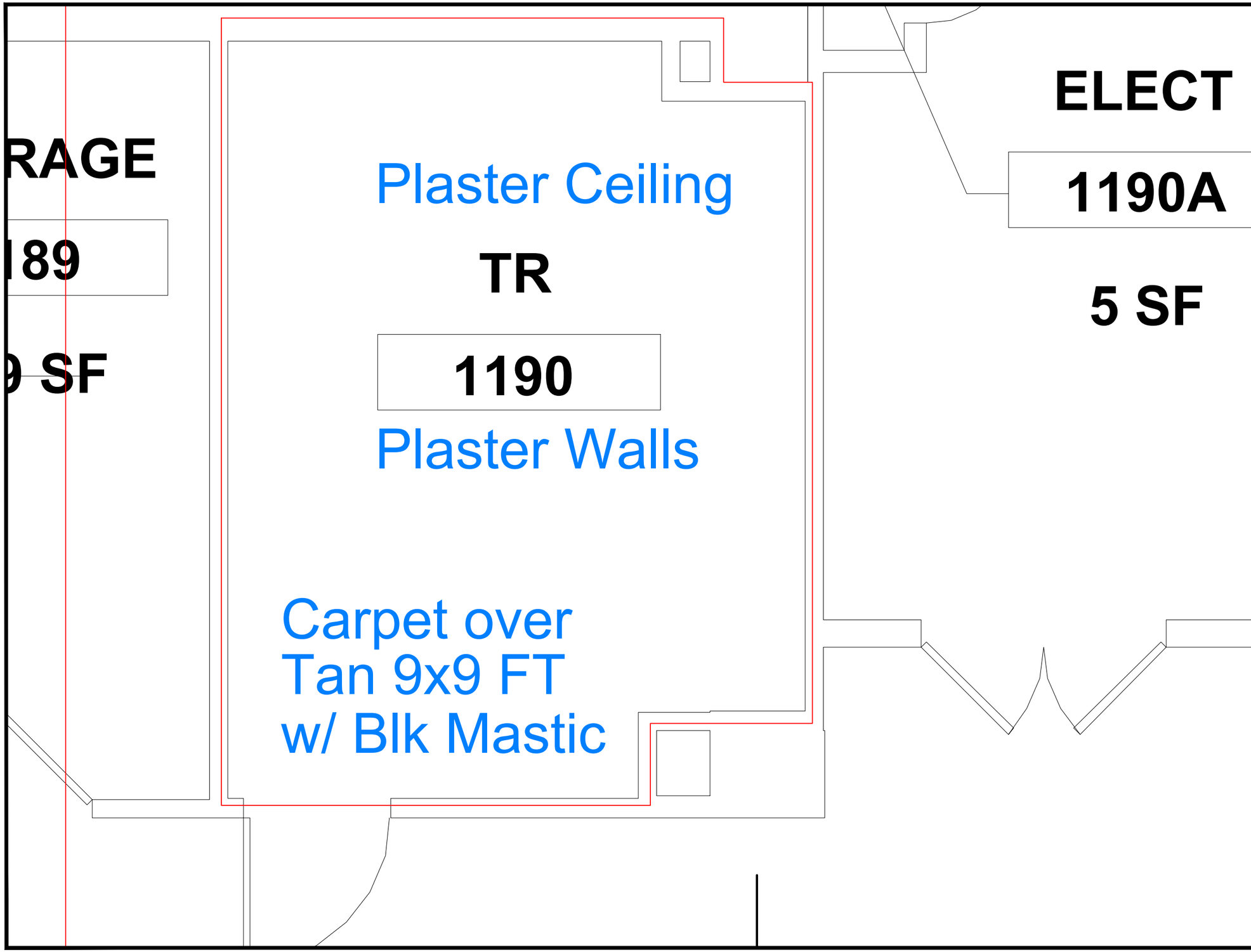
4
Figure



VA - West Haven

Building #1

1190

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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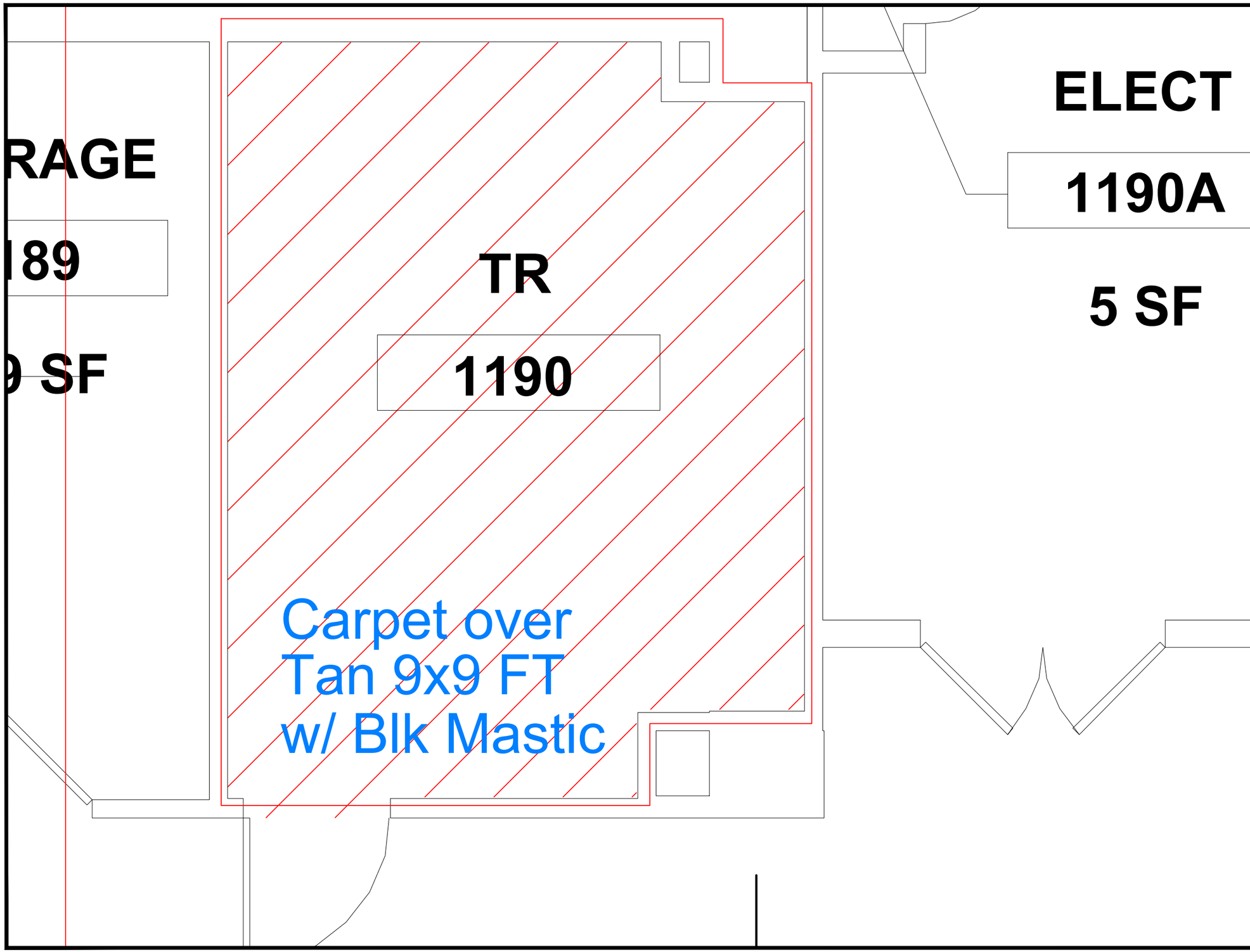
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

5
Figure



VA - West Haven

Building #1

1190

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

HMA 02 - Tan 9x9 FT w/ Black Mastic (174 sq.ft.)

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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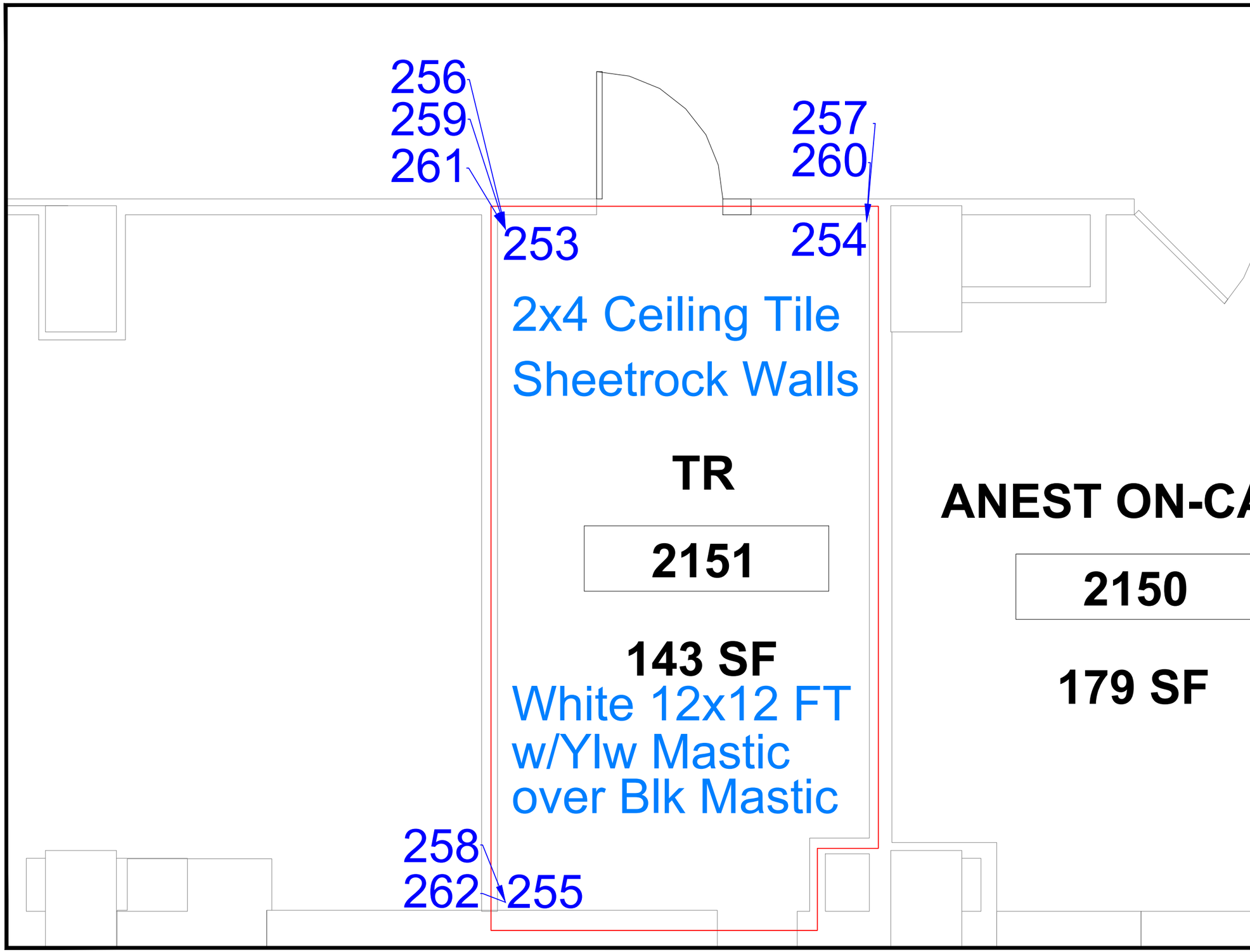
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

5A
Figure



VA - West Haven

Building #1

2151

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

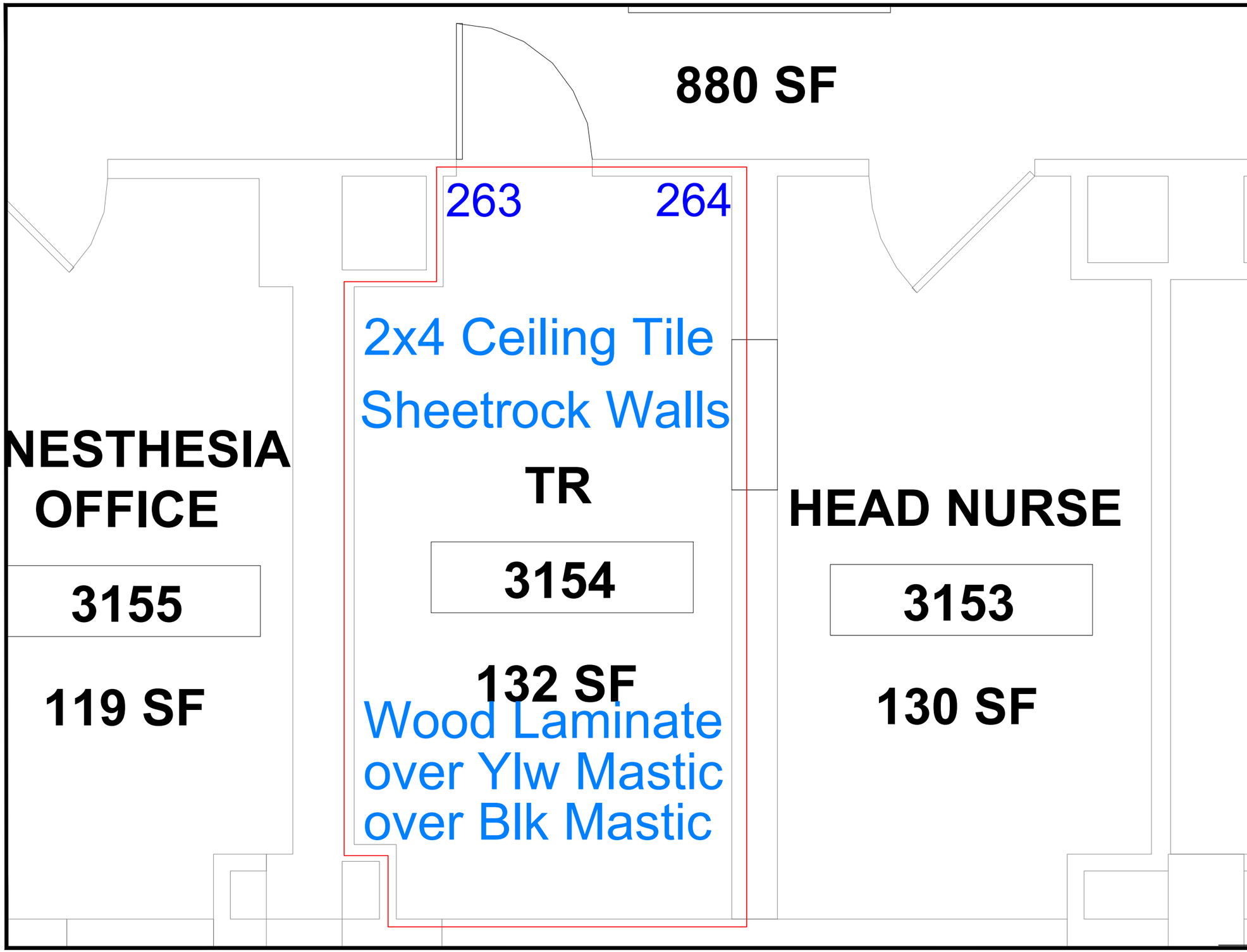
950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
Rev #:	Date:
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

6
Figure



VA - West Haven

Building #1

3154

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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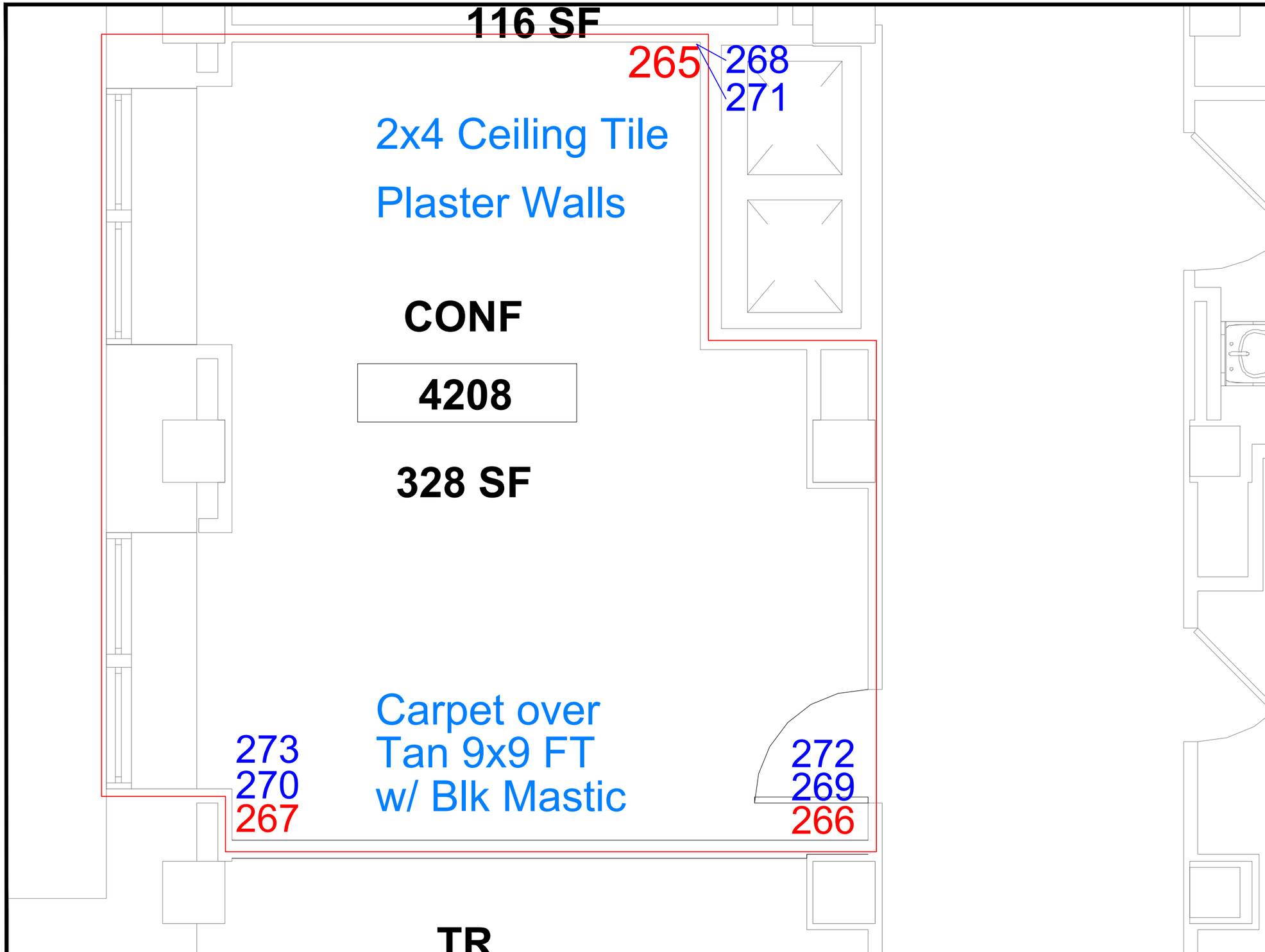
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

7
Figure



VA - West Haven

Building #1

4208

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

Sample ID	Material Description	Asbestos % Type
VA-24-190-265	Layer 1 - Tan mastic	None Detected
VA-24-190-265	Layer 2- Tan floor tile	2% Chrysotile
VA-24-190-265	Layer 3 - Black mastic	None Detected
VA-24-190-266	Layer 1 - Tan mastic	None Detected
VA-24-190-266	Layer 2- Tan floor tile	2% Chrysotile
VA-24-190-266	Layer 3 - Black mastic	None Detected
VA-24-190-267	Layer 1 - Tan mastic	None Detected
VA-24-190-267	Layer 2- Tan floor tile	2% Chrysotile
VA-24-190-267	Layer 3 - Black mastic	None Detected

*** ACM above Ceiling based on Previous Sampling (Limited Access)

VA - West Haven

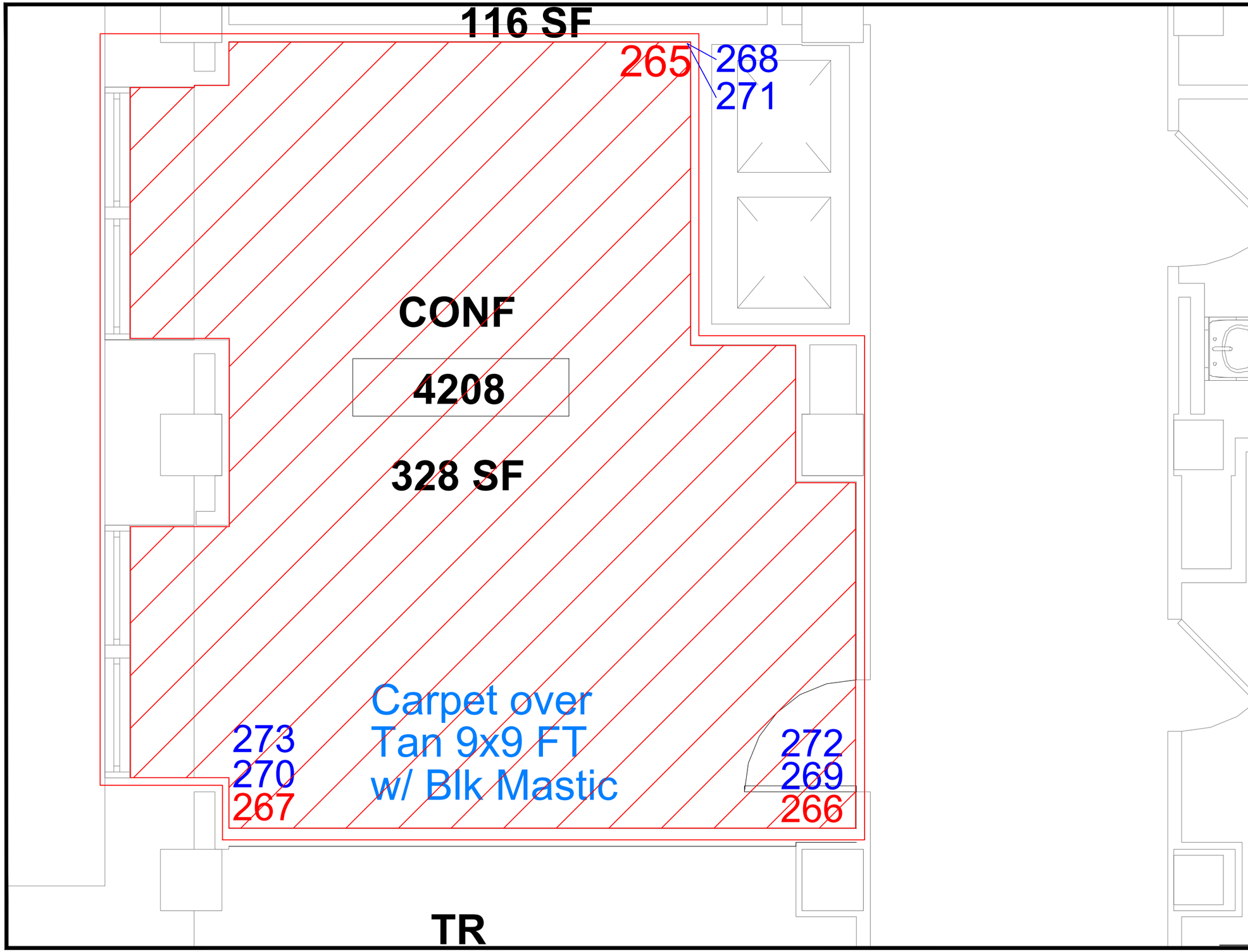
950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
Rev #:	Date:
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

8
Figure



VA - West Haven

Building #1

4208

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

Sample ID	Material Description	Asbestos % Type
VA-24-190-265	Layer 1 - Tan mastic	None Detected
VA-24-190-265	Layer 2- Tan floor tile	2% Chrysotile
VA-24-190-265	Layer 3 - Black mastic	None Detected
VA-24-190-266	Layer 1 - Tan mastic	None Detected
VA-24-190-266	Layer 2- Tan floor tile	2% Chrysotile
VA-24-190-266	Layer 3 - Black mastic	None Detected
VA-24-190-267	Layer 1 - Tan mastic	None Detected
VA-24-190-267	Layer 2- Tan floor tile	2% Chrysotile
VA-24-190-267	Layer 3 - Black mastic	None Detected

HMA 02 - Tan 9x9 FT w/ Black Mastic (350 sq.ft.)

*** ACM above Ceiling based on Previous Sampling (Limited Access)

VA - West Haven

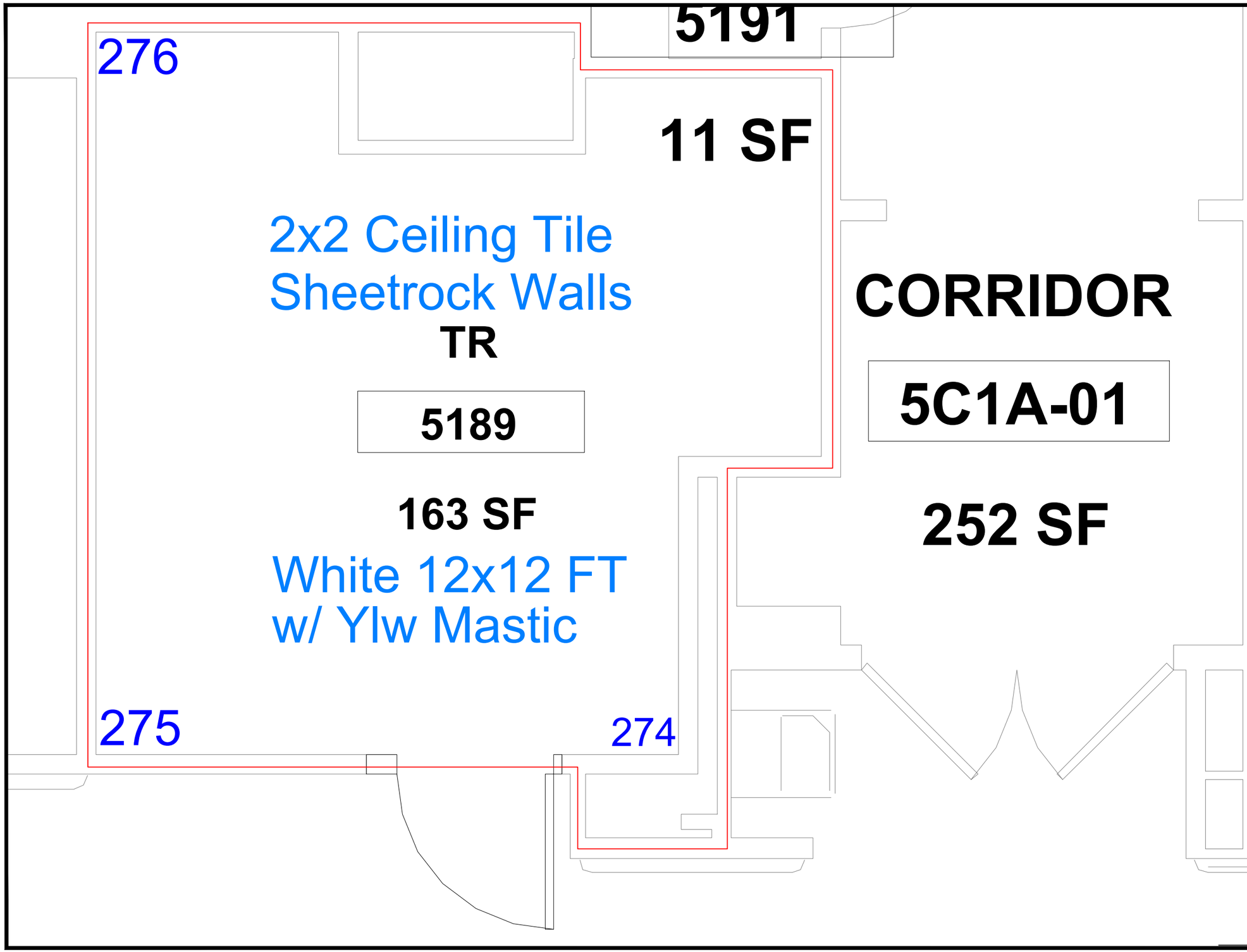
950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
Rev #:	Date:
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

8A
Figure



VA - West Haven

Building #1

5189

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

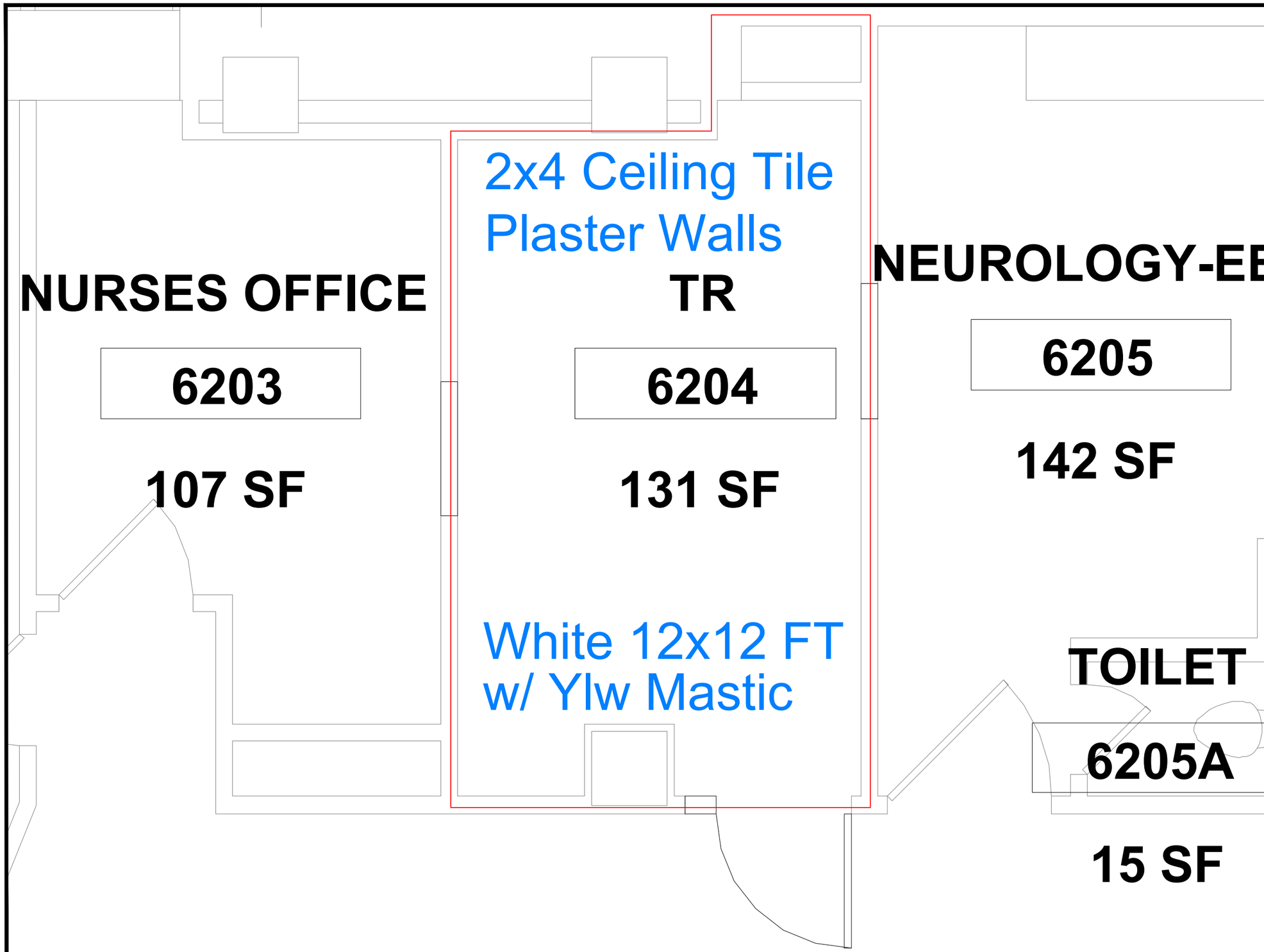
950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
Rev #:	Date:
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

9
Figure



VA - West Haven

Building #1

6204

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

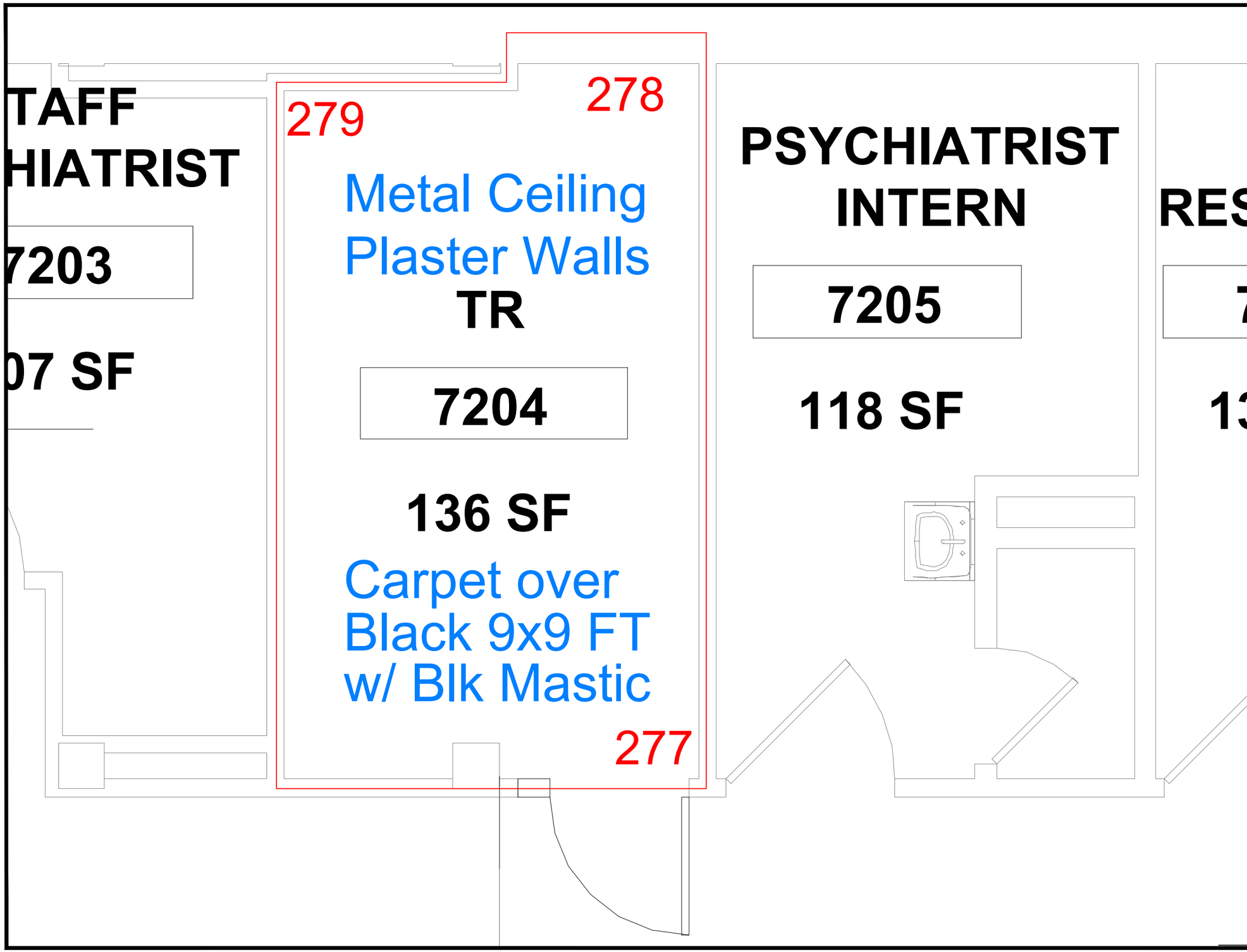
950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
Rev #:	Date:
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

10
Figure



VA - West Haven

Building #1

7204

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

Sample ID	Material Description	Asbestos % Type
VA-24-190-277	Layer 1 - Black 9x9 floor tile	4% Chrysotile
VA-24-190-277	Layer 2 - Black (green) mastic	N/A
VA-24-190-278	Layer 1 - Black 9x9 floor tile	4% Chrysotile
VA-24-190-278	Layer 2 - Black (green) mastic	N/A
VA-24-190-279	Layer 1 - Black 9x9 floor tile	4% Chrysotile
VA-24-190-279	Layer 2 - Black (green) mastic	N/A

VA - West Haven

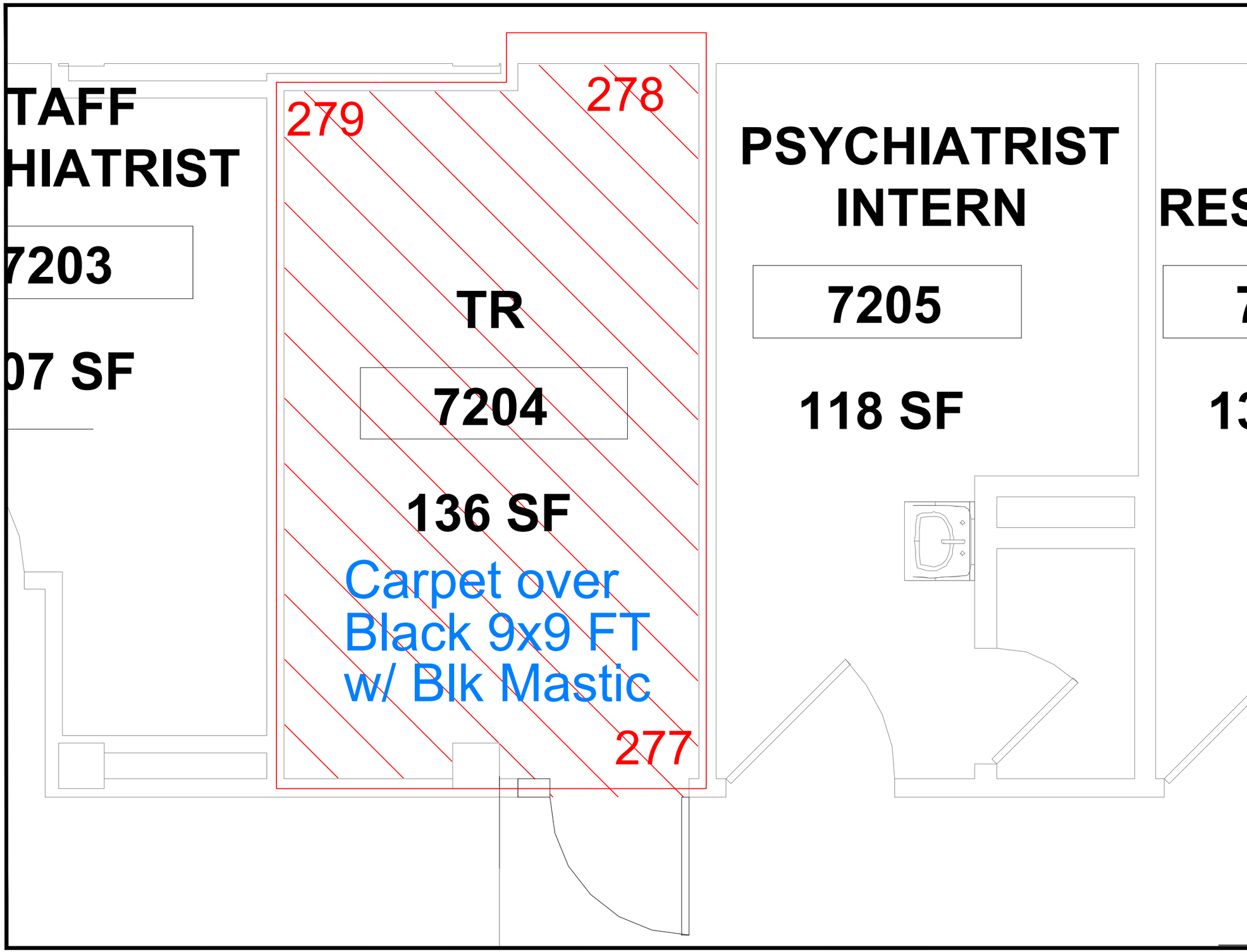
950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
Rev #:	Date:
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

11
Figure



VA - West Haven

Building #1

7204

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

Sample ID	Material Description	Asbestos % Type
VA-24-190-277	Layer 1 - Black 9x9 floor tile	4% Chrysotile
VA-24-190-277	Layer 2 - Black (green) mastic	N/A
VA-24-190-278	Layer 1 - Black 9x9 floor tile	4% Chrysotile
VA-24-190-278	Layer 2 - Black (green) mastic	N/A
VA-24-190-279	Layer 1 - Black 9x9 floor tile	4% Chrysotile
VA-24-190-279	Layer 2 - Black (green) mastic	N/A

HMA 03 - Black 9x9 FT w/ Black Mastic (136 Sq.Ft.)

VA - West Haven

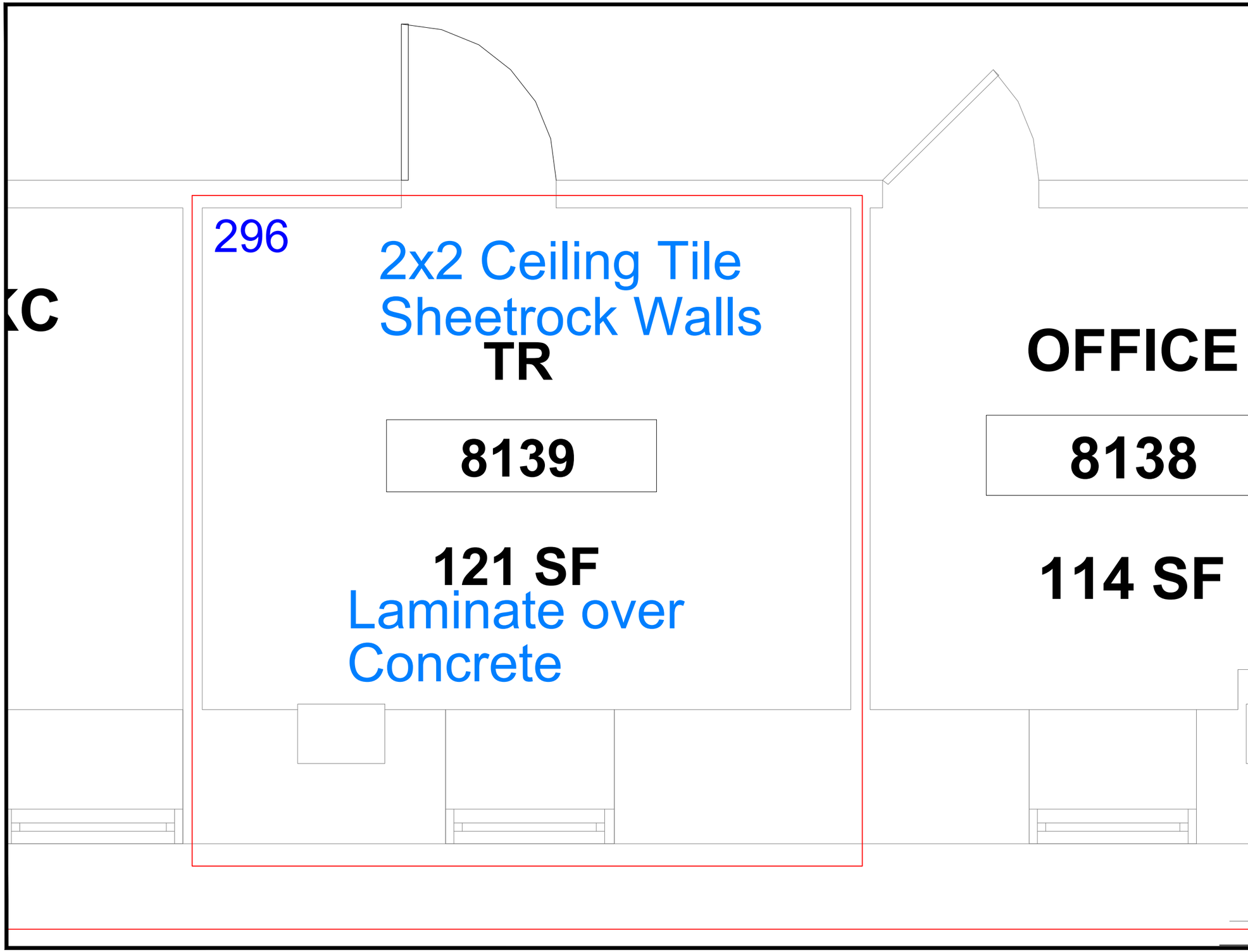
950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
Rev #:	Date:
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

11A
Figure



VA - West Haven

Building #1

8139

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

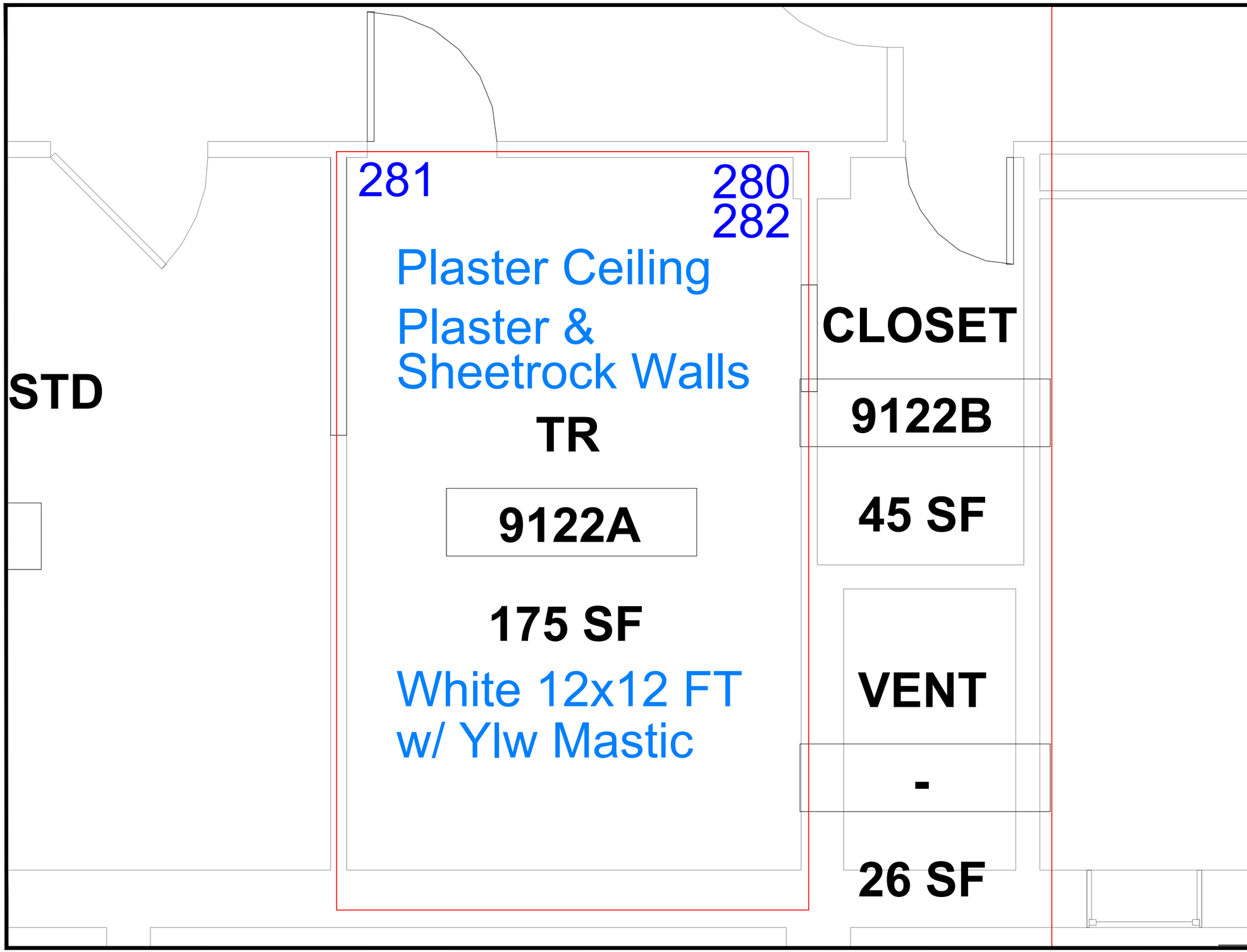
950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
Rev #:	Date:
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

12
Figure



VA - West Haven

Building #1

9122A

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

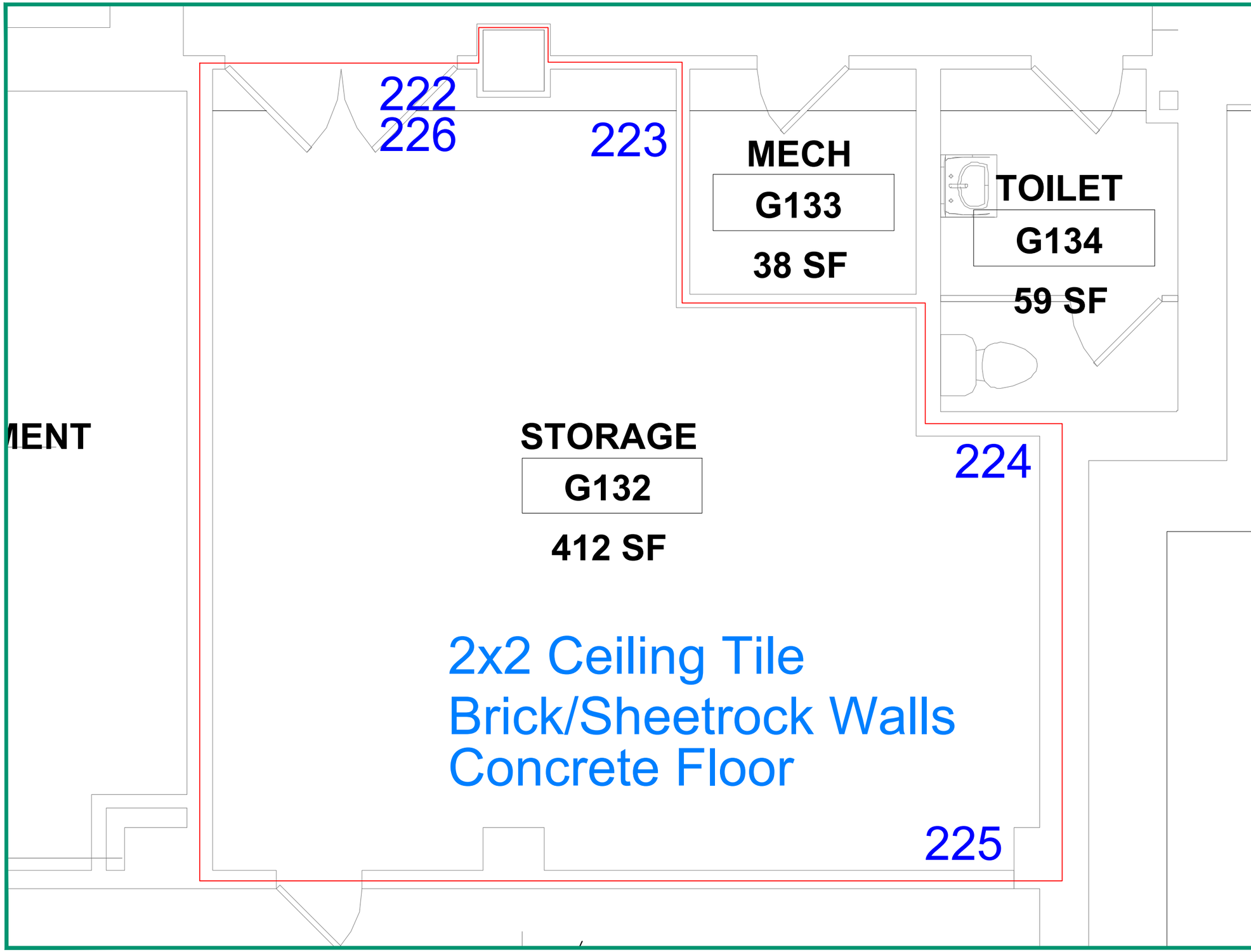
950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
Rev #:	Date:
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

13
Figure



VA - West Haven

Building #2

G132A

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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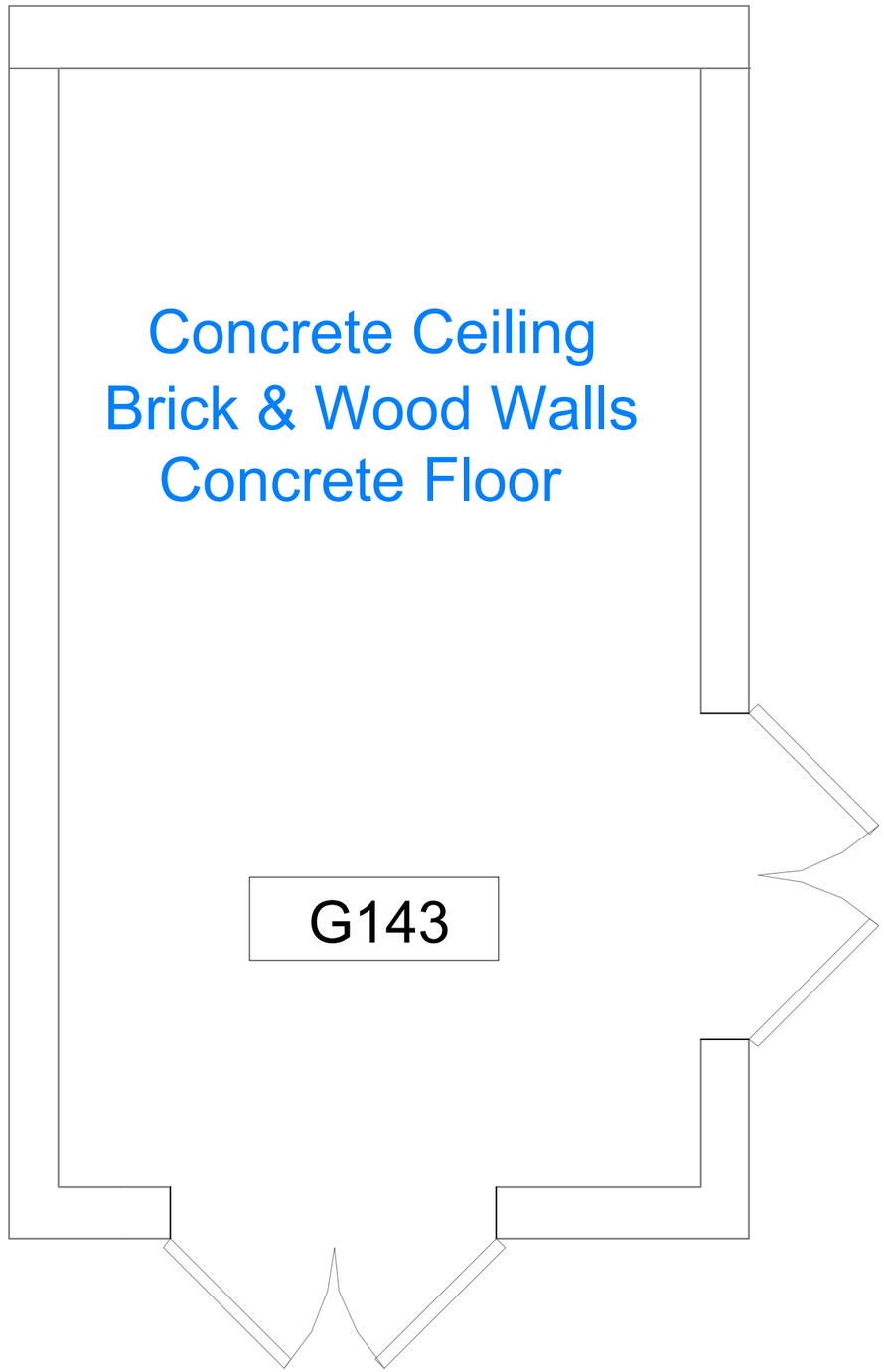
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

14
Figure



VA - West Haven

Building #2

G143

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

No ACM Samples

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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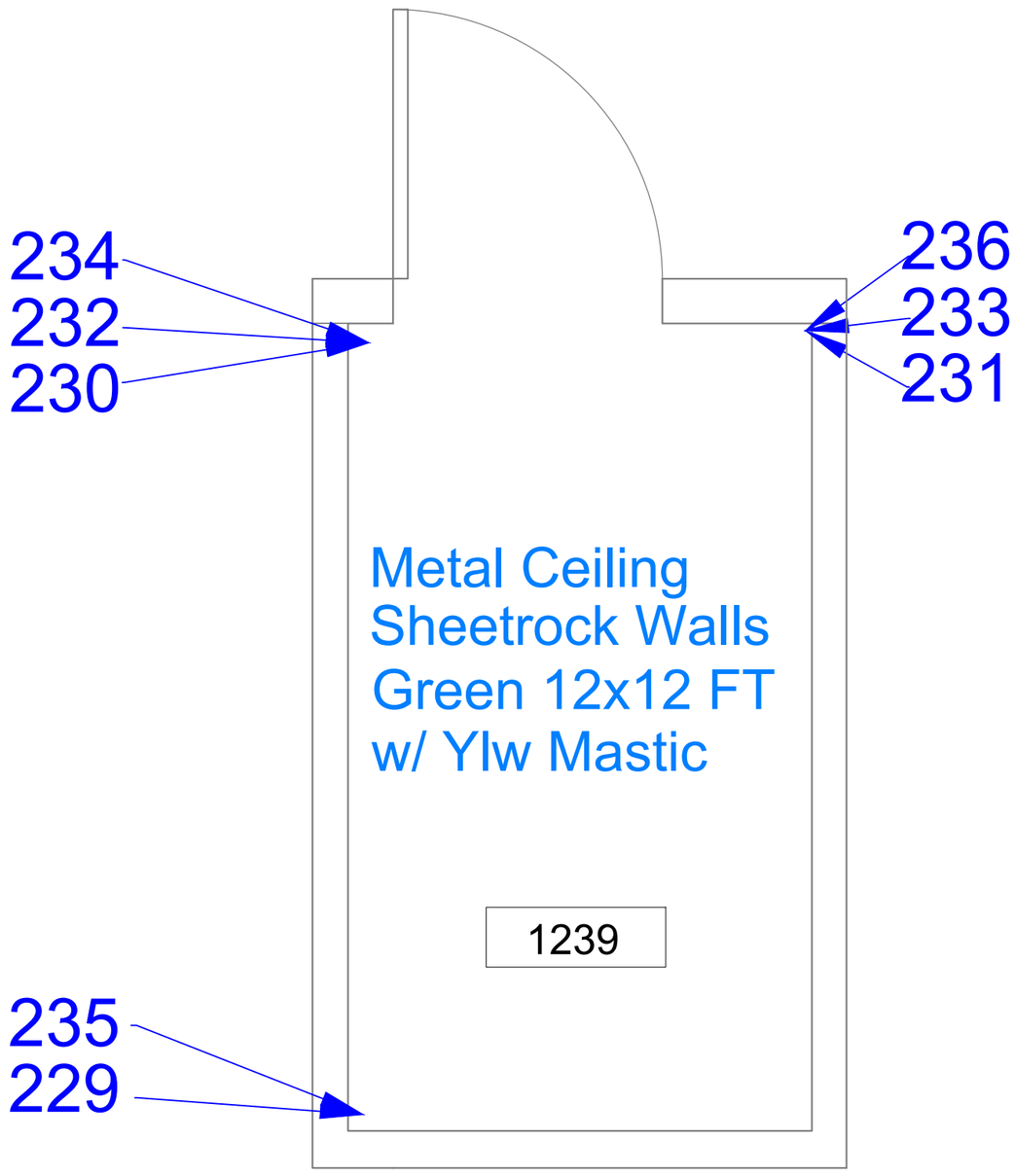
Rev #:	Date:

SEMS Inc.

15
Figure



VA - West Haven

Building #2

1239

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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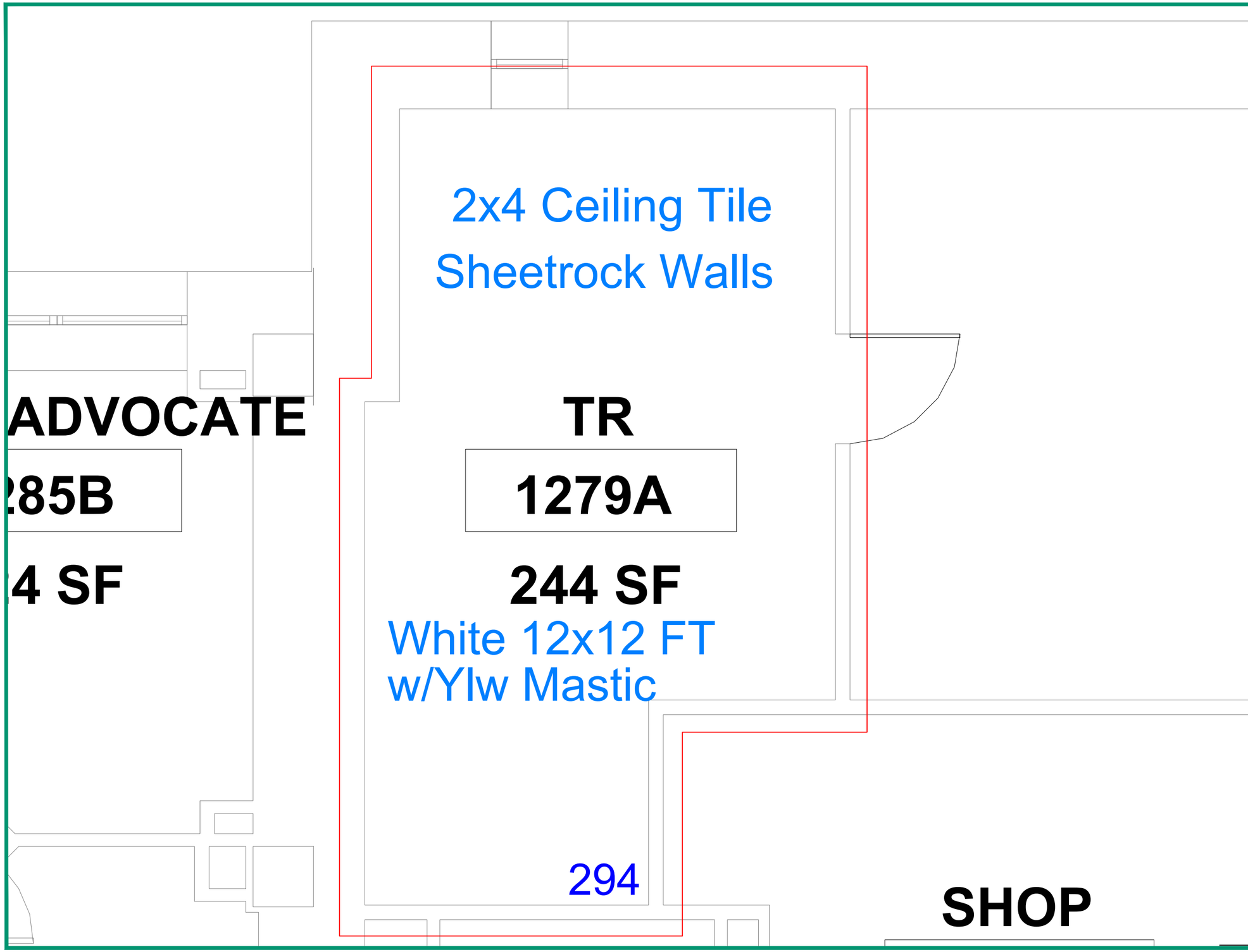
Rev #:	Date:

SEMS Inc.

16
Figure



VA - West Haven

Building #2

1279A

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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Rev #:	Date:
Rev #:	Date:

SEMS Inc.

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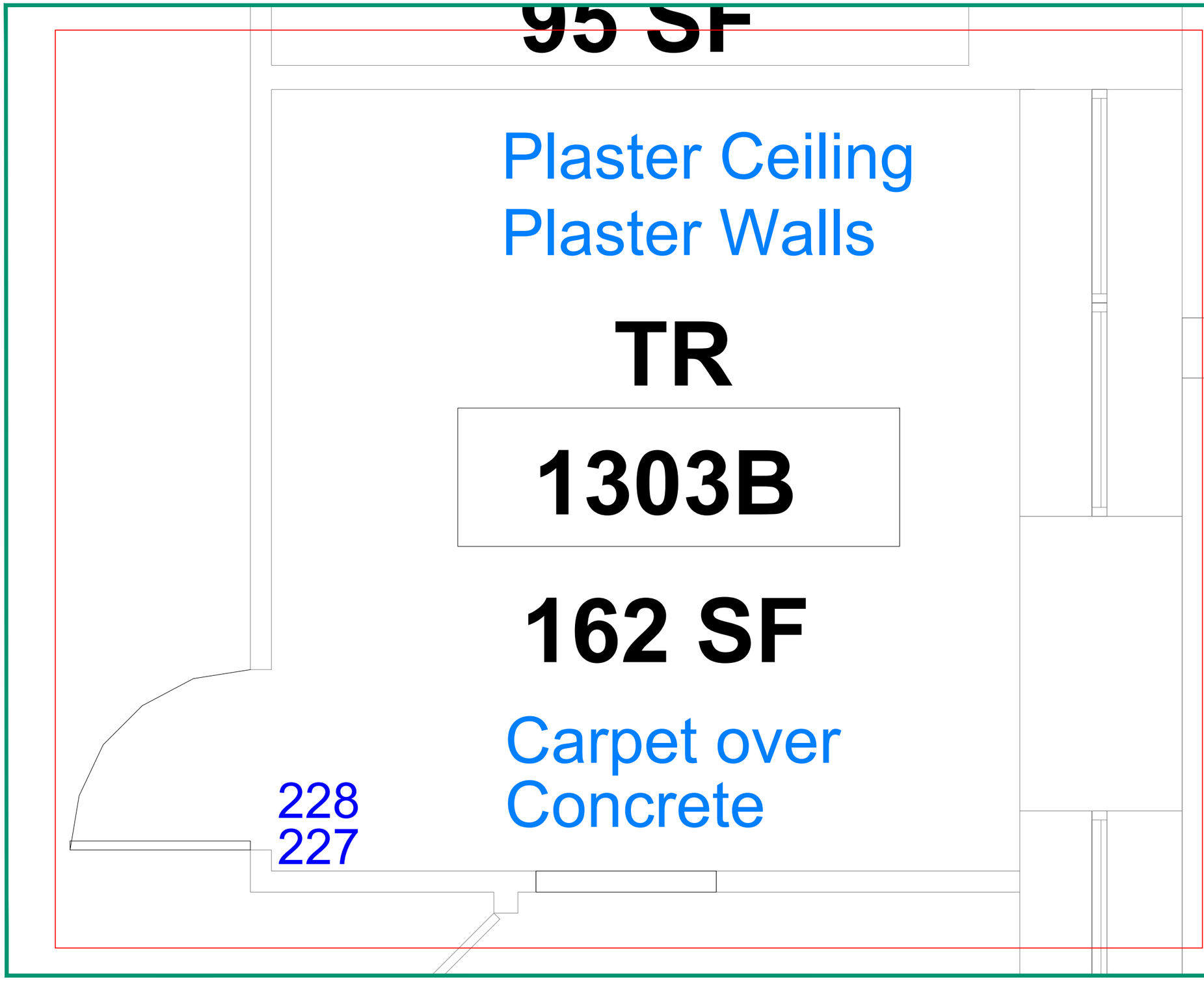
Figure



VA - West Haven

Building #2

1303B

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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Rev #:	Date:
Rev #:	Date:

SEMS Inc.

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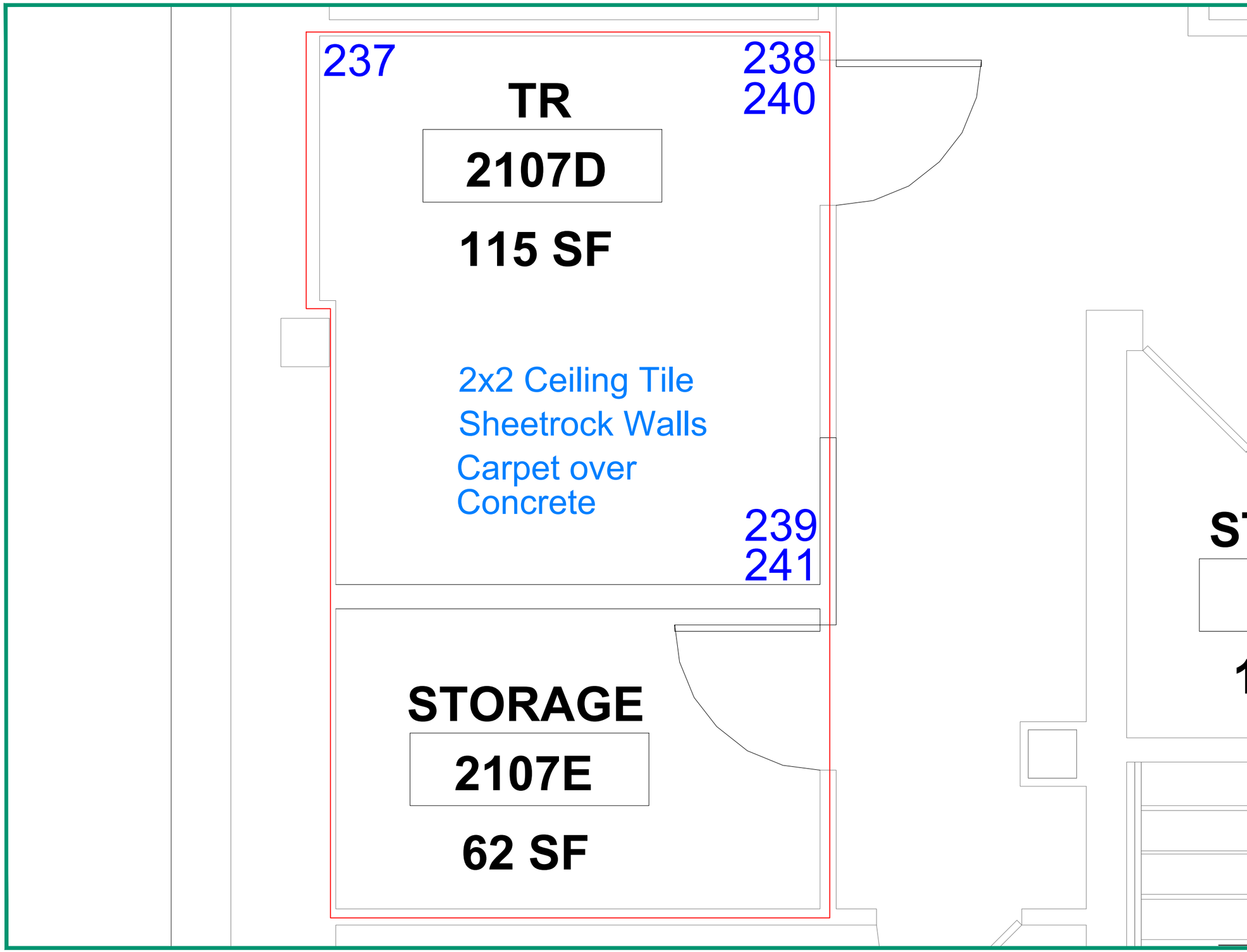
Figure



VA - West Haven

Building #2

2107D

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Drawn By GC 6/24/24	Approved By
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SEMS Inc.

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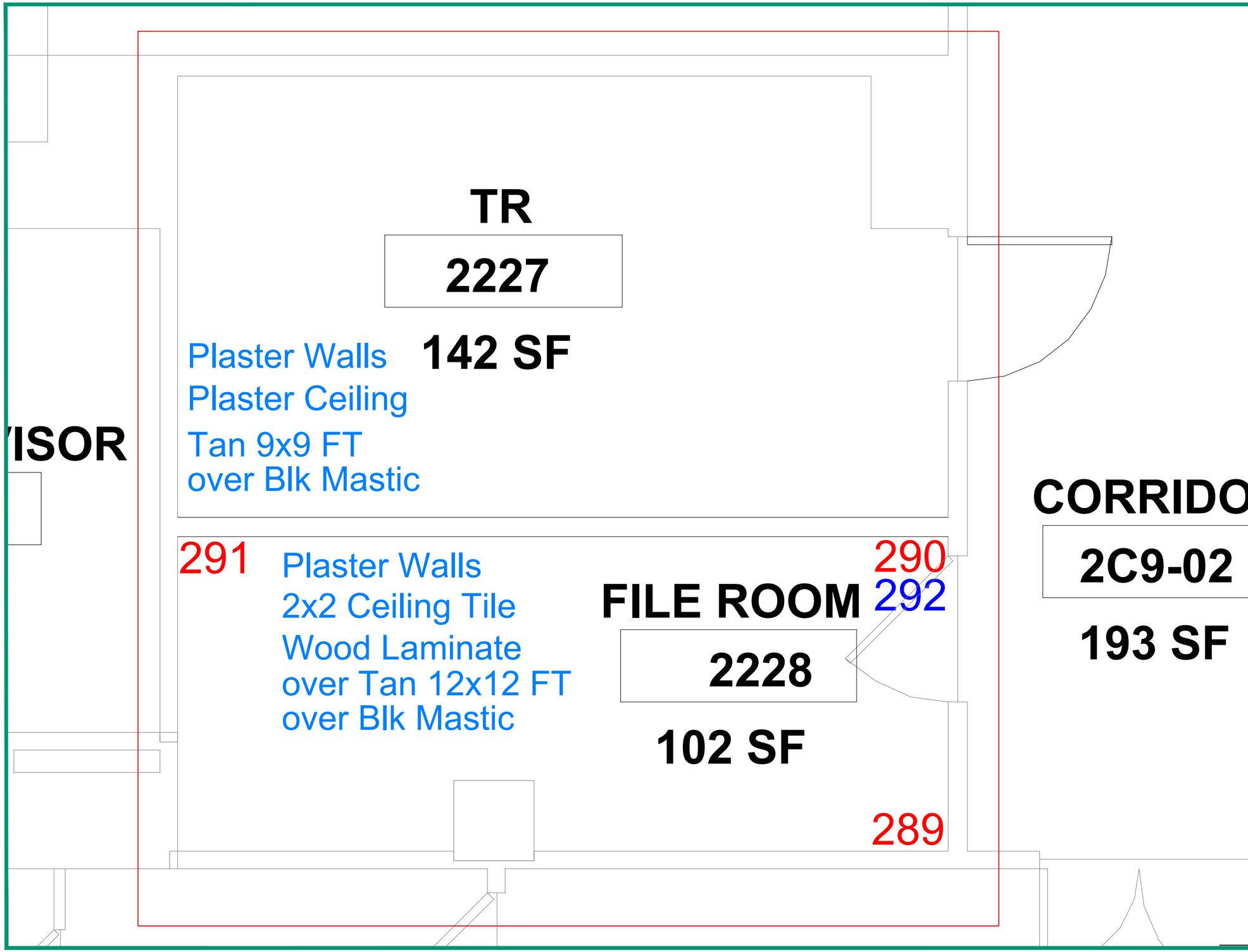
Figure



VA - West Haven

Building #2

2227 & 2228

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

Sample ID	Material Description	Asbestos % Type
VA-24-190-289	Layer 1 - Tan mastic	None Detected
VA-24-190-289	Layer 2 - Tan 12x12 floor tile	3% Chrysotile
VA-24-190-289	Layer 3 - Black mastic	3% Chrysotile
VA-24-190-290	Layer 1 - Tan mastic	None Detected
VA-24-190-290	Layer 2 - Tan 12x12 floor tile	3% Chrysotile
VA-24-190-290	Layer 3 - Black mastic	3% Chrysotile
VA-24-190-291	Layer 1 - Tan mastic	None Detected
VA-24-190-291	Layer 2 - Tan 12x12 floor tile	3% Chrysotile
VA-24-190-291	Layer 3 - Black mastic	3% Chrysotile

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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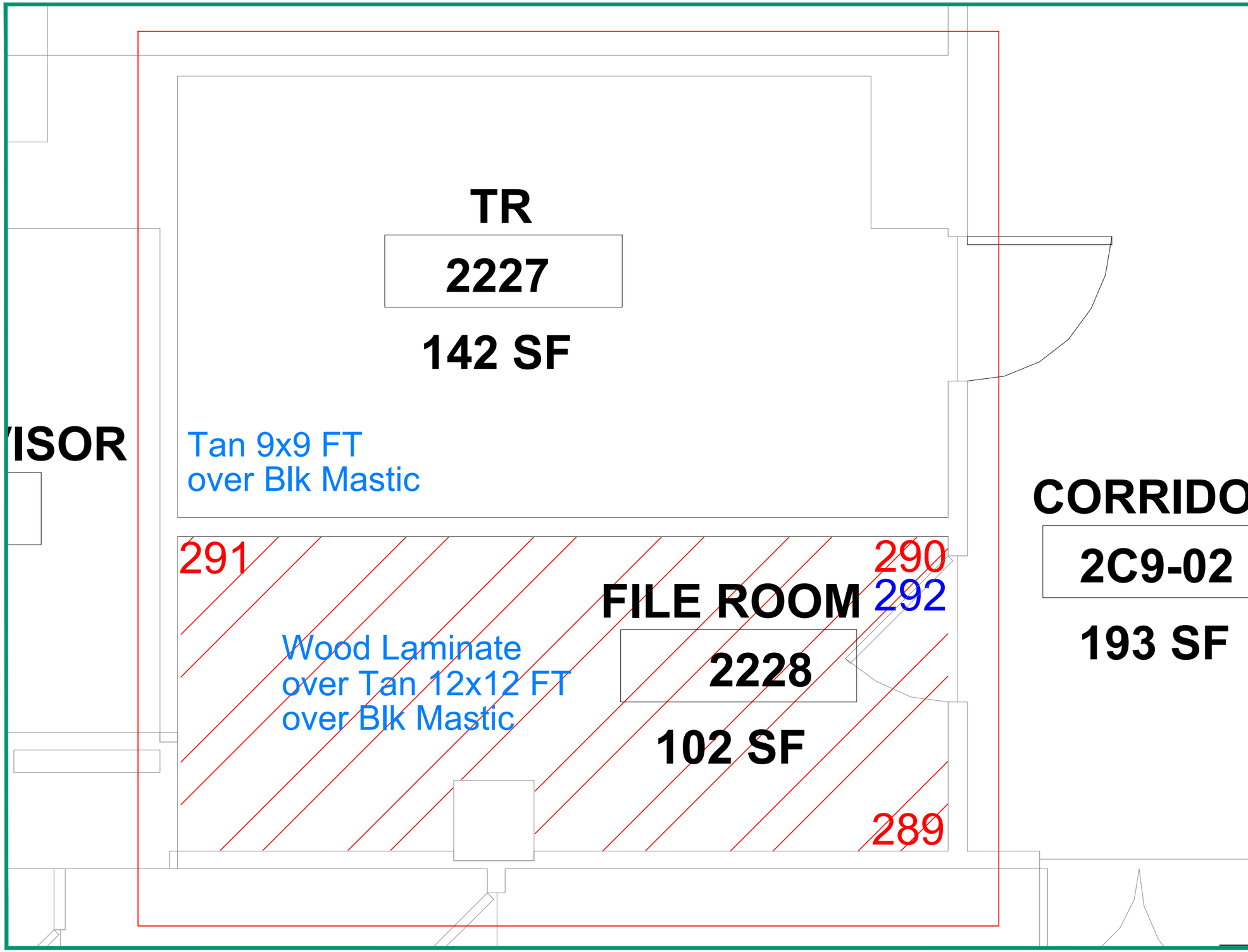
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

20
Figure



VA - West Haven

Building #2

2227 & 2228

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

Sample ID	Material Description	Asbestos % Type
VA-24-190-289	Layer 1 - Tan mastic	None Detected
VA-24-190-289	Layer 2 - Tan 12x12 floor tile	3% Chrysotile
VA-24-190-289	Layer 3 - Black mastic	3% Chrysotile
VA-24-190-290	Layer 1 - Tan mastic	None Detected
VA-24-190-290	Layer 2 - Tan 12x12 floor tile	3% Chrysotile
VA-24-190-290	Layer 3 - Black mastic	3% Chrysotile
VA-24-190-291	Layer 1 - Tan mastic	None Detected
VA-24-190-291	Layer 2 - Tan 12x12 floor tile	3% Chrysotile
VA-24-190-291	Layer 3 - Black mastic	3% Chrysotile

HMA 04 - Tan 12x12 FT w/ Black Mastic (101 Sq.Ft.)

VA - West Haven

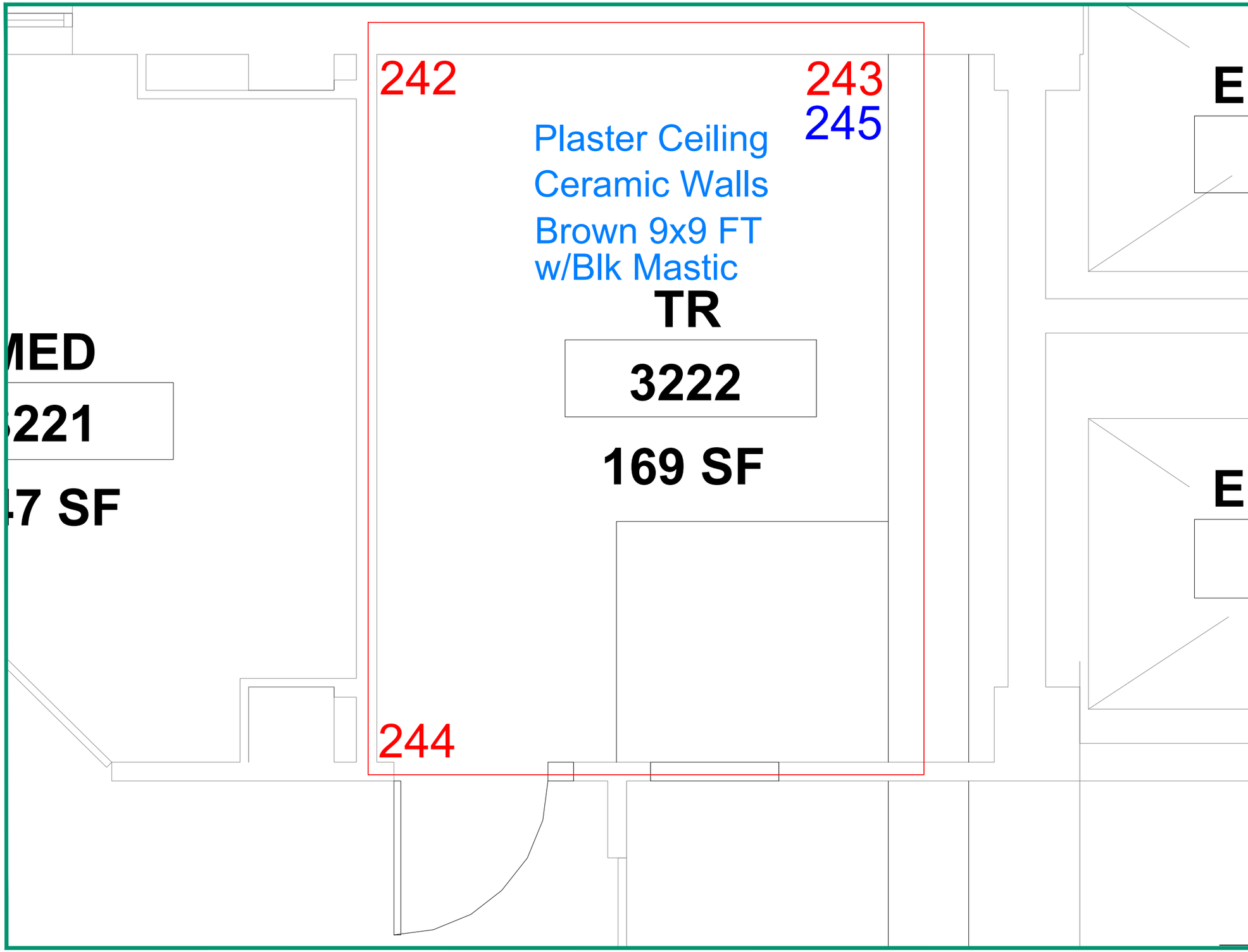
950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
Rev #:	Date:
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

20A
Figure



VA - West Haven

Building #2

3222

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

Sample ID	Material Description	Asbestos % Type
VA-24-190-242	Layer 1 - Brown 9x9 floor tile	3% Chrysotile
VA-24-190-242	Layer 2 - Black mastic	3% Chrysotile
VA-24-190-243	Layer 1 - Brown 9x9 floor tile	3% Chrysotile
VA-24-190-243	Layer 2 - Black mastic	3% Chrysotile
VA-24-190-244	Layer 1 - Brown 9x9 floor tile	3% Chrysotile
VA-24-190-244	Layer 2 - Black mastic	3% Chrysotile

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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SEMS Inc.

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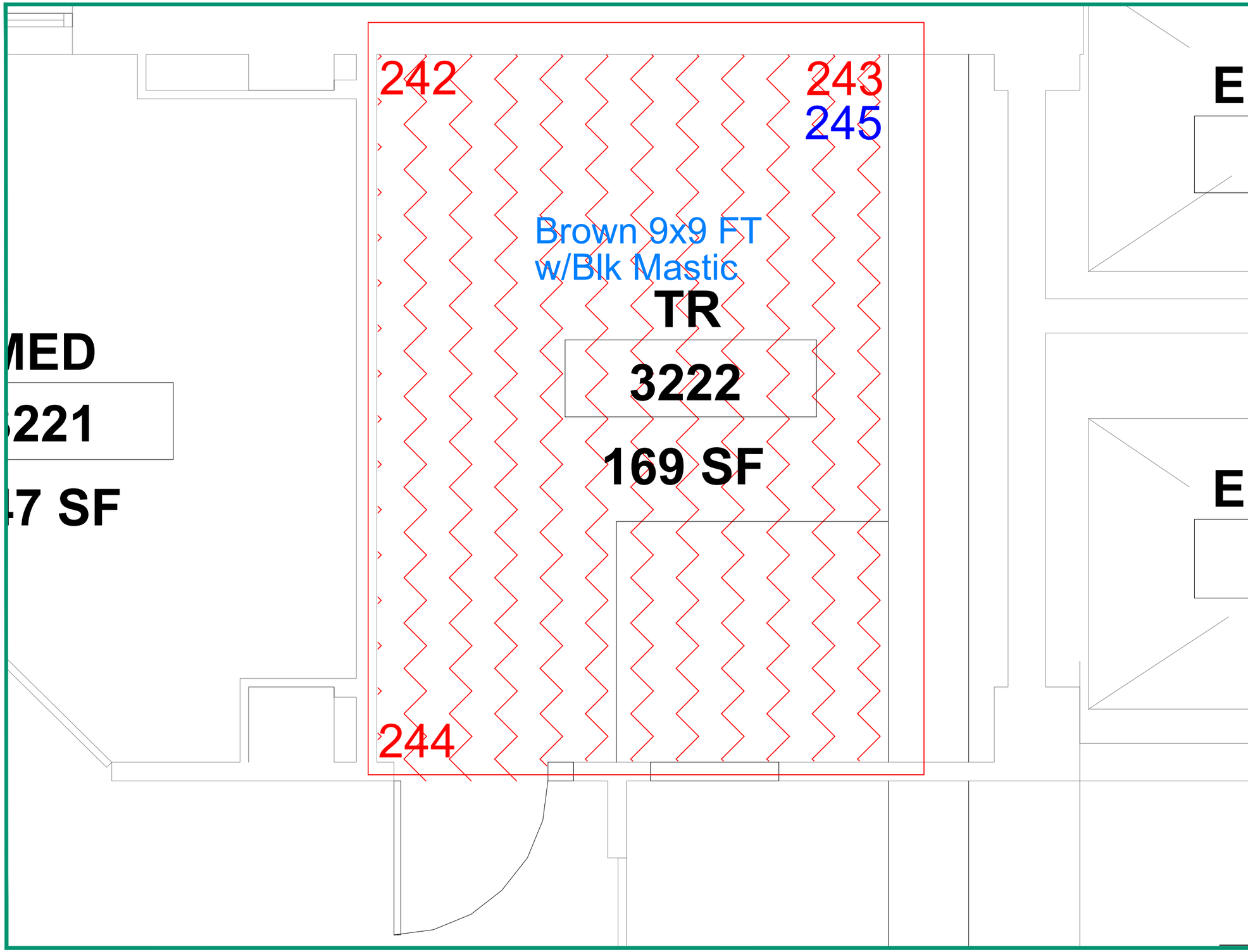
Figure



VA - West Haven

Building #2

3222

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

Sample ID	Material Description	Asbestos % Type
VA-24-190-242	Layer 1 - Brown 9x9 floor tile	3% Chrysotile
VA-24-190-242	Layer 2 - Black mastic	3% Chrysotile
VA-24-190-243	Layer 1 - Brown 9x9 floor tile	3% Chrysotile
VA-24-190-243	Layer 2 - Black mastic	3% Chrysotile
VA-24-190-244	Layer 1 - Brown 9x9 floor tile	3% Chrysotile
VA-24-190-244	Layer 2 - Black mastic	3% Chrysotile

HMA 01 - Brown FT w/ Black Mastic (138 Sq.Ft.)

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
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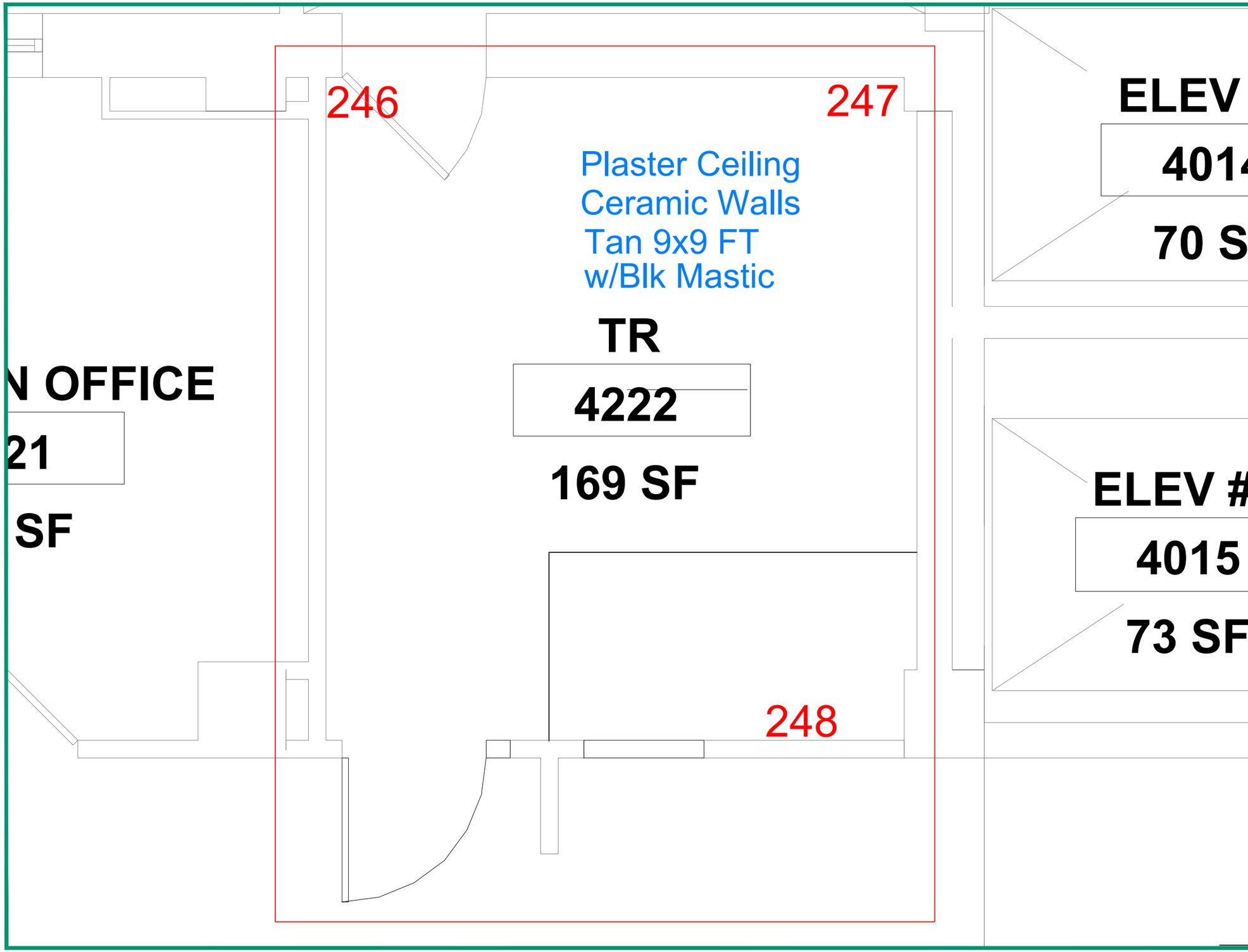
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

21A
Figure



VA - West Haven

Building #2

4222

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

Sample ID	Material Description	Asbestos % Type
VA-24-190-246	Layer 1 - Tan 9x9 floor tile	4% Chrysotile
VA-24-190-246	Layer 2 - Black mastic	3% Chrysotile
VA-24-190-247	Layer 1 - Tan 9x9 floor tile	4% Chrysotile
VA-24-190-247	Layer 2 - Black mastic	3% Chrysotile
VA-24-190-248	Layer 1 - Tan 9x9 floor tile	4% Chrysotile
VA-24-190-248	Layer 2 - Black mastic	3% Chrysotile

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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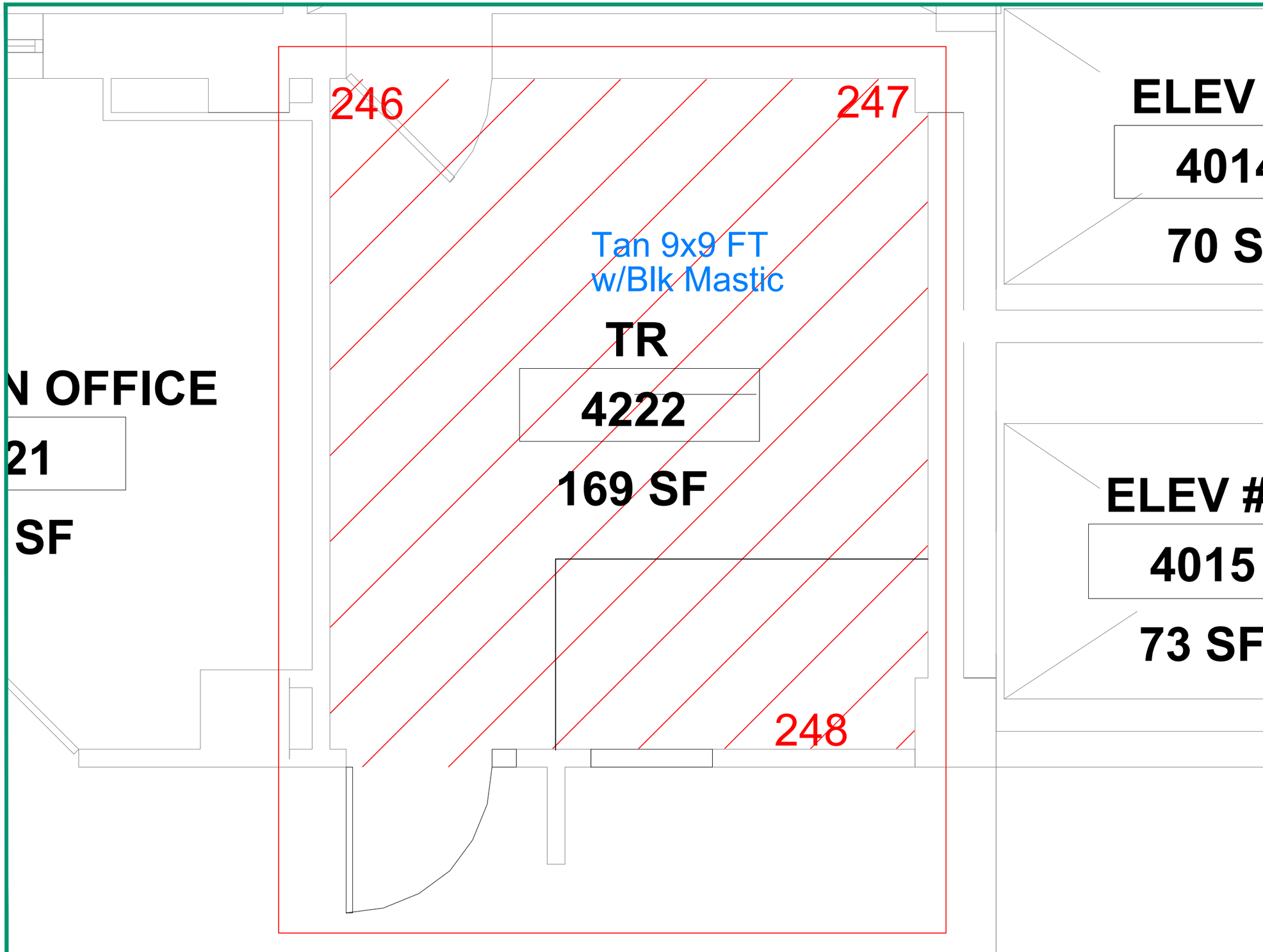
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

22
Figure



VA - West Haven

Building #2

4222

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

Sample ID	Material Description	Asbestos % Type
VA-24-190-246	Layer 1 - Tan 9x9 floor tile	4% Chrysotile
VA-24-190-246	Layer 2 - Black mastic	3% Chrysotile
VA-24-190-247	Layer 1 - Tan 9x9 floor tile	4% Chrysotile
VA-24-190-247	Layer 2 - Black mastic	3% Chrysotile
VA-24-190-248	Layer 1 - Tan 9x9 floor tile	4% Chrysotile
VA-24-190-248	Layer 2 - Black mastic	3% Chrysotile

HMA 02 - Tan 9x9 FT w/ Black Mastic (170 Sq.Ft.)

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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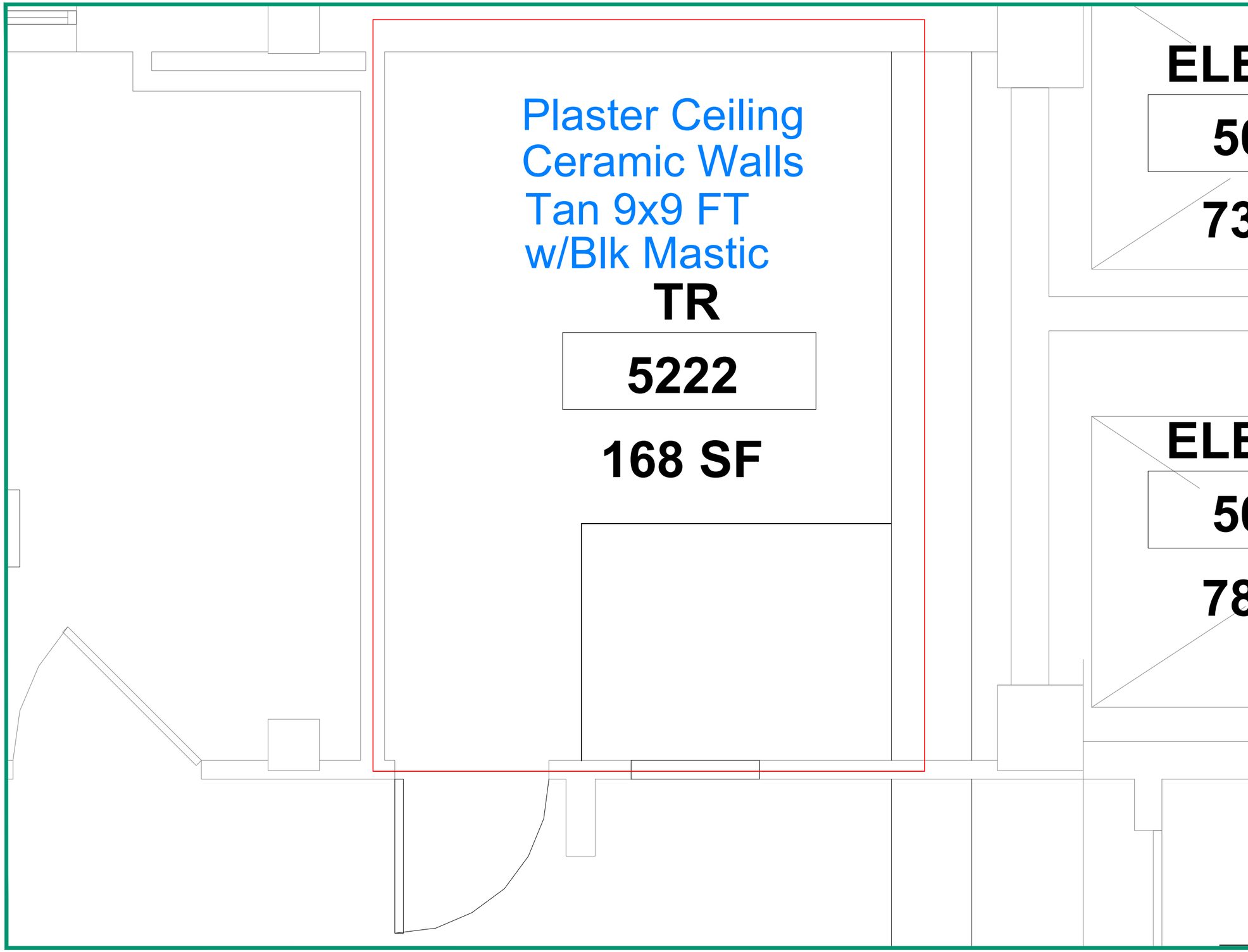
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

22A
Figure



VA - West Haven

Building #2

5222

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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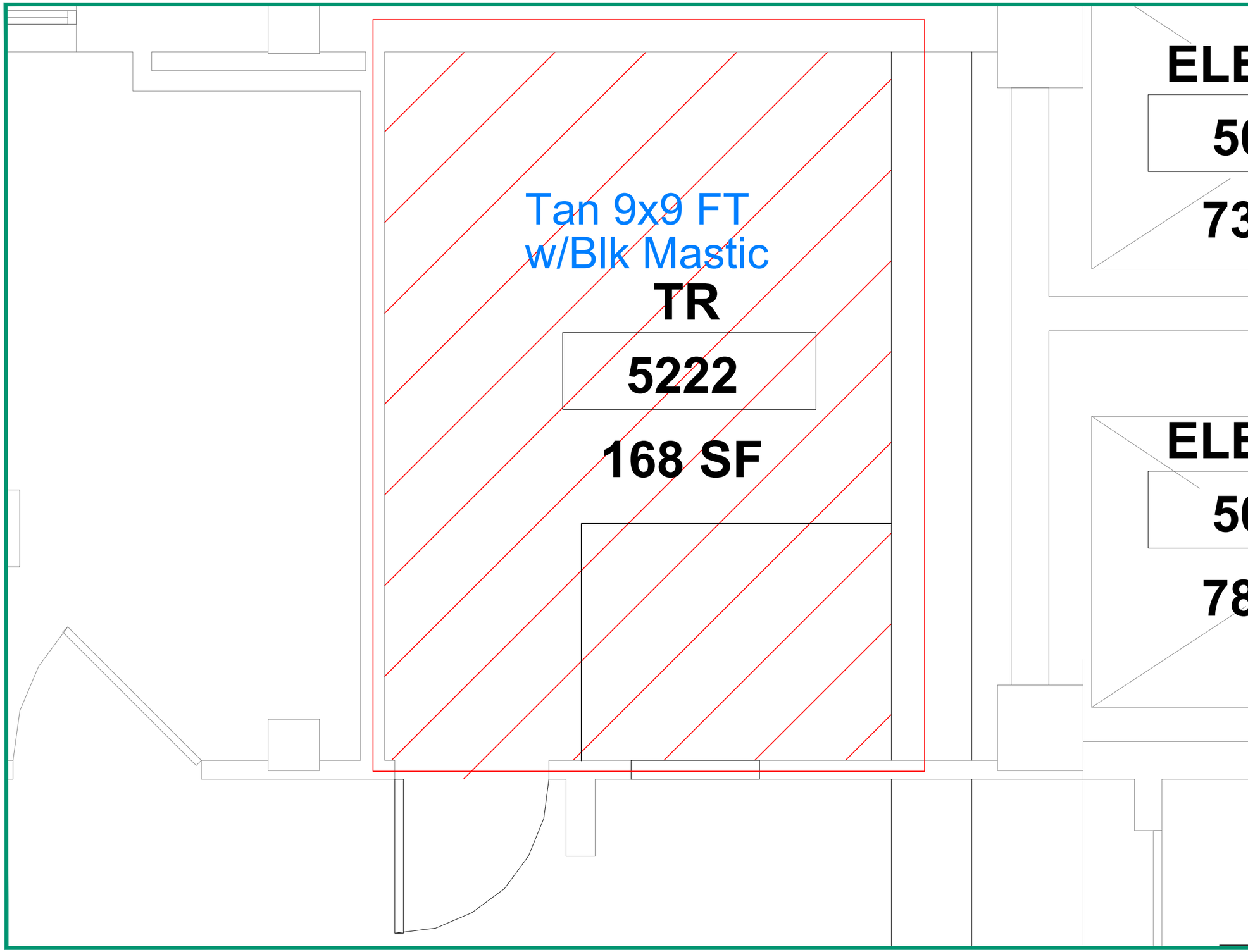
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

23
Figure



VA - West Haven

Building #2

5222

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

HMA 02 - Tan 9x9 FT w/ Black Mastic (137 Sq.Ft.)

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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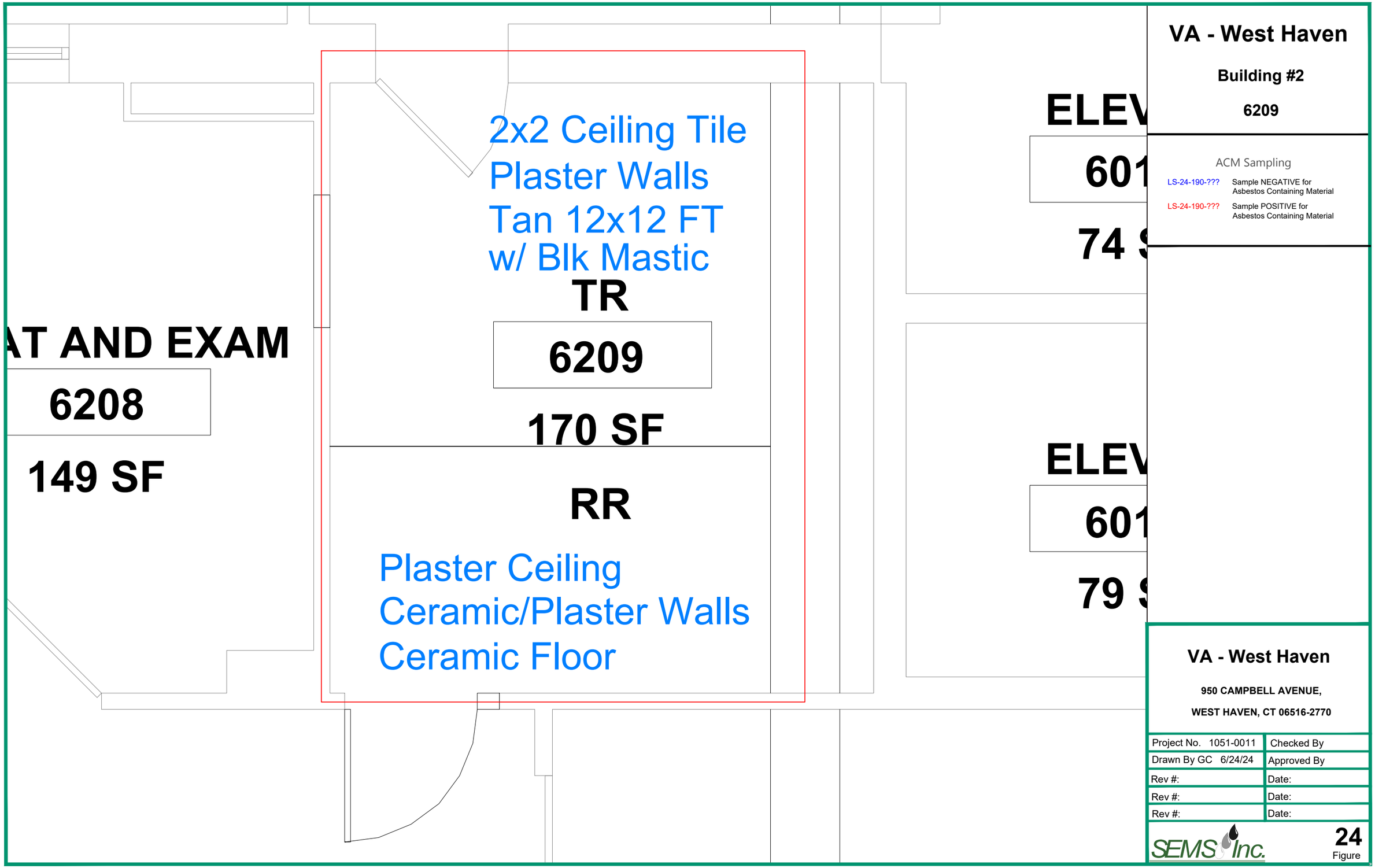
Rev #:	Date:

SEMS Inc.

23A
Figure



VA - West Haven

Building #2

6209

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
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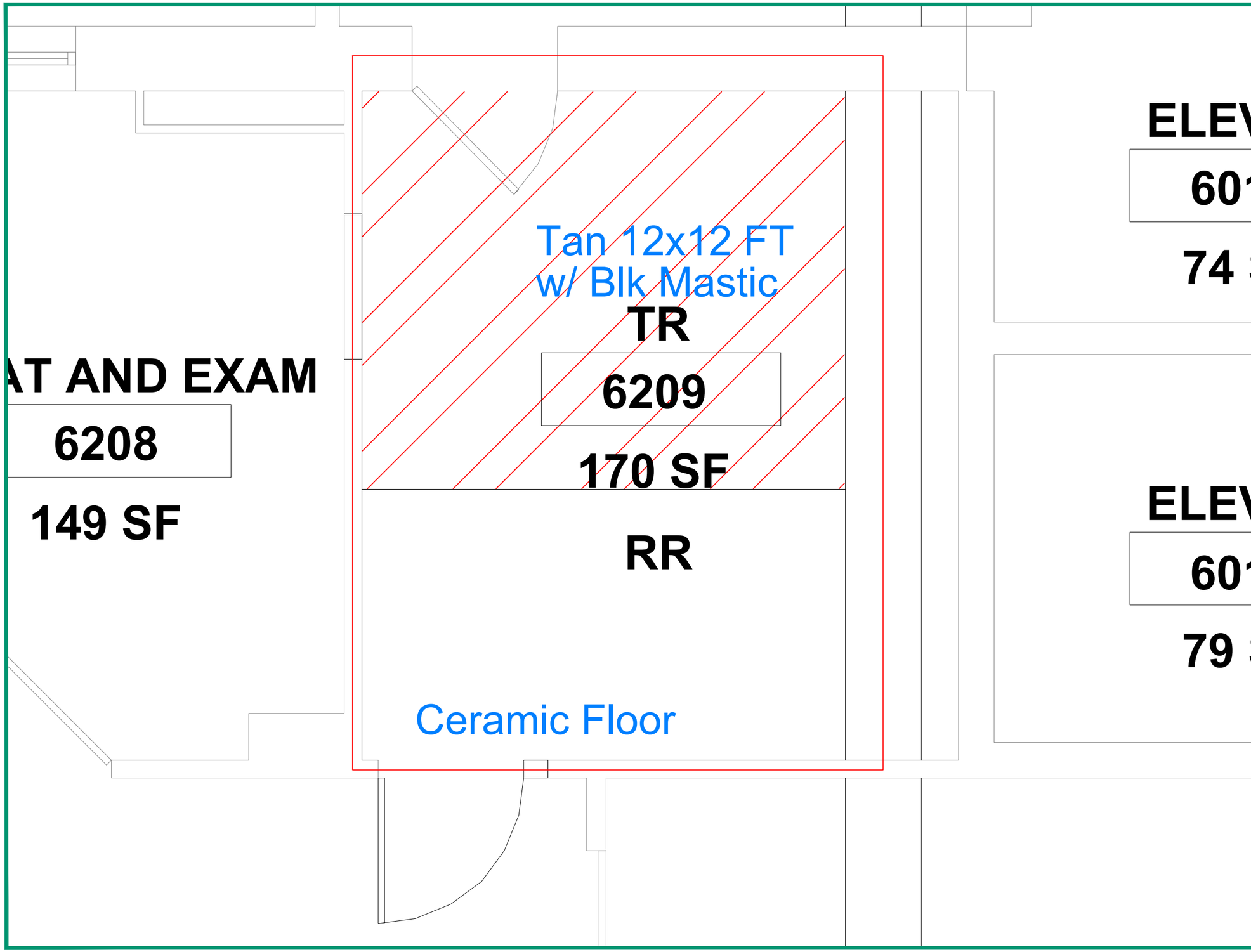
Rev #:	Date:

SEMS Inc.

24
Figure



VA - West Haven

Building #2

6209

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

HMA 04 - Tan 12x12 FT w/ Black Mastic (82 Sq.Ft.)

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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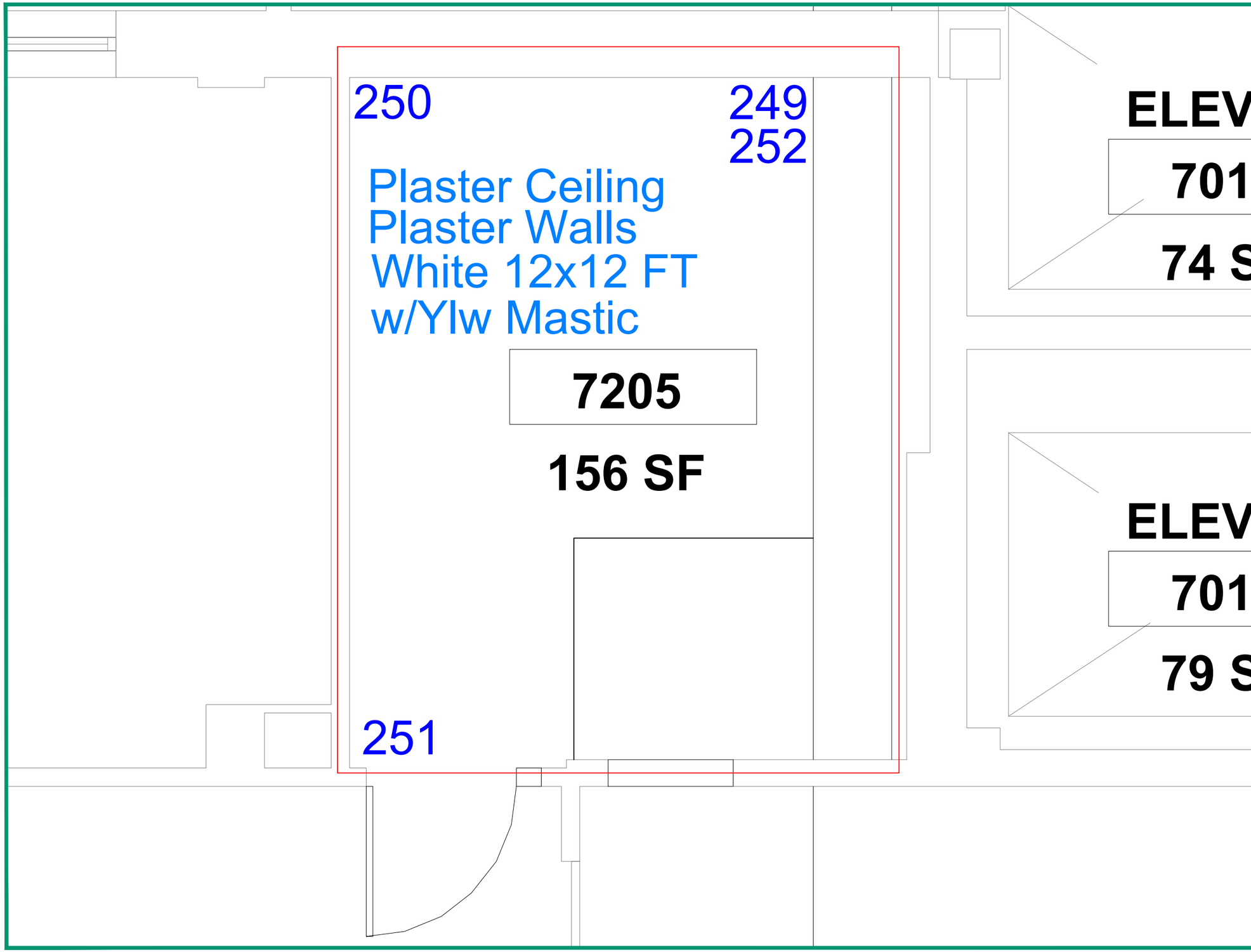
Rev #:	Date:

SEMS Inc.

24A
Figure



VA - West Haven

Building #2

7205

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Rev #:	Date:

SEMS Inc.

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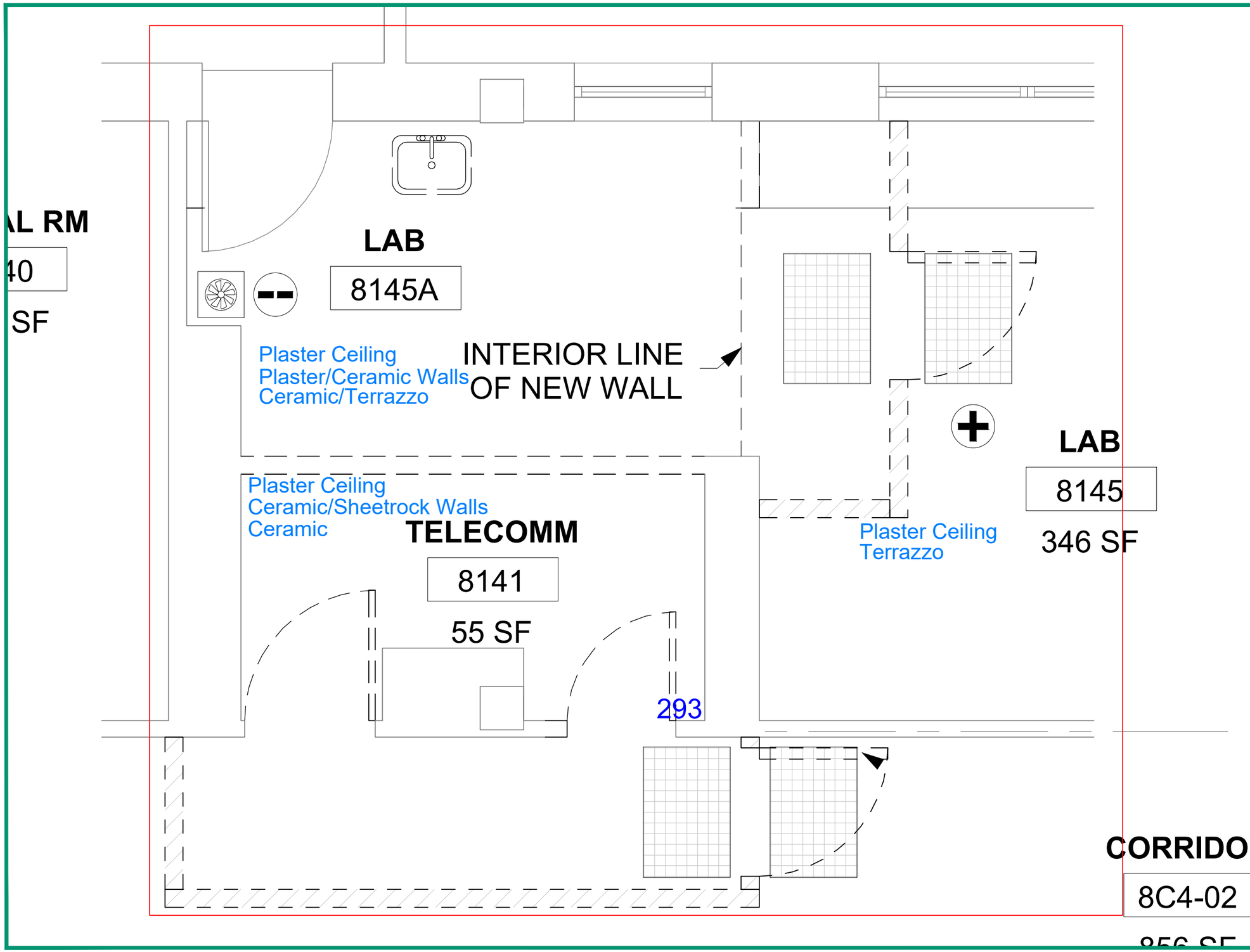
Figure



VA - West Haven

Building #2

8141

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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SEMS Inc.

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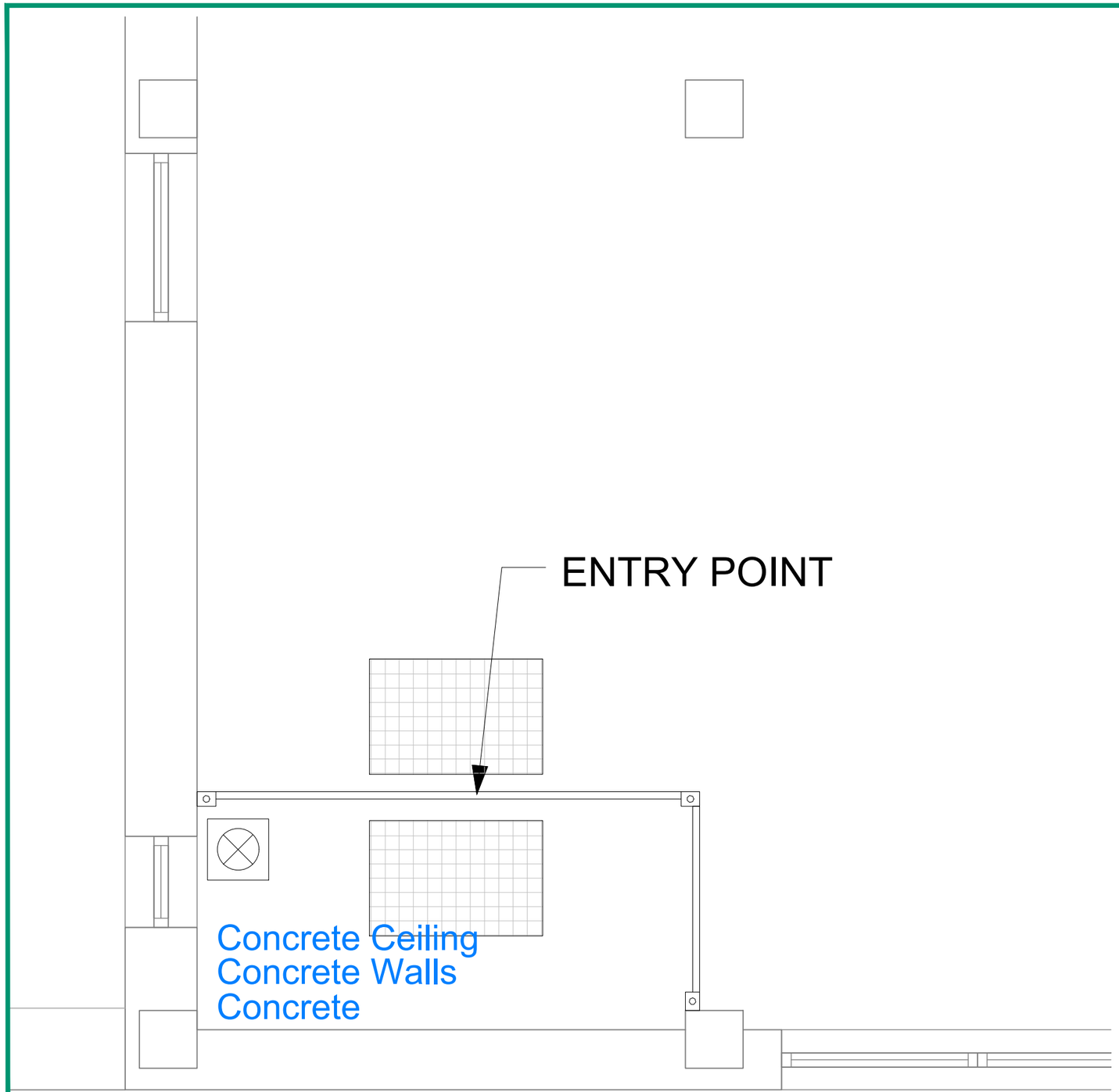
Figure



AIR CONDITIONING AND REFR ROOM

9102

1128 SF

VA - West Haven

Building #2

SW Corner (9th Floor)

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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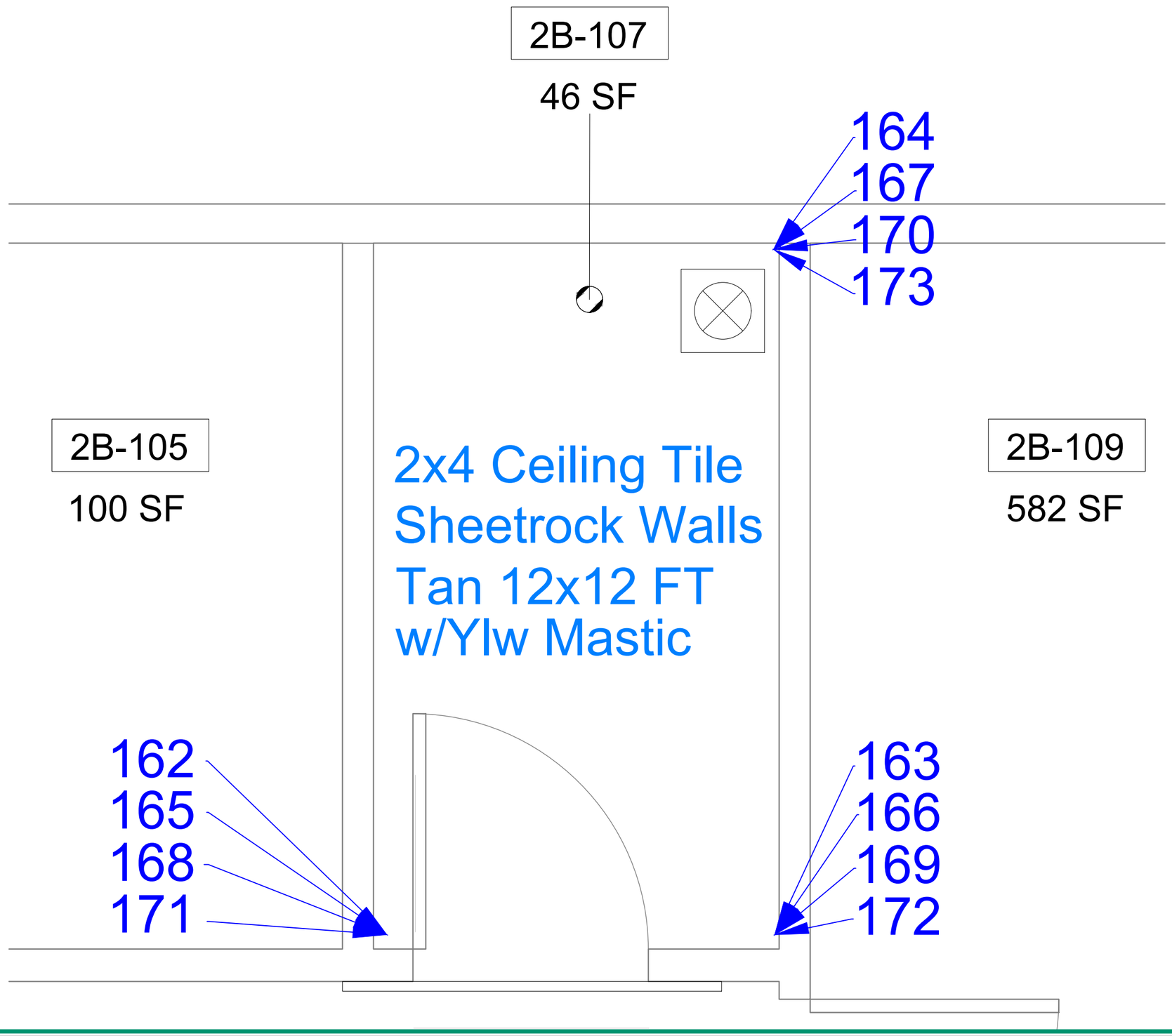
Figure



VA - West Haven

Building #2B

2B-107

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Drawn By GC 6/24/24	Approved By
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Rev #:	Date:

SEMS Inc.

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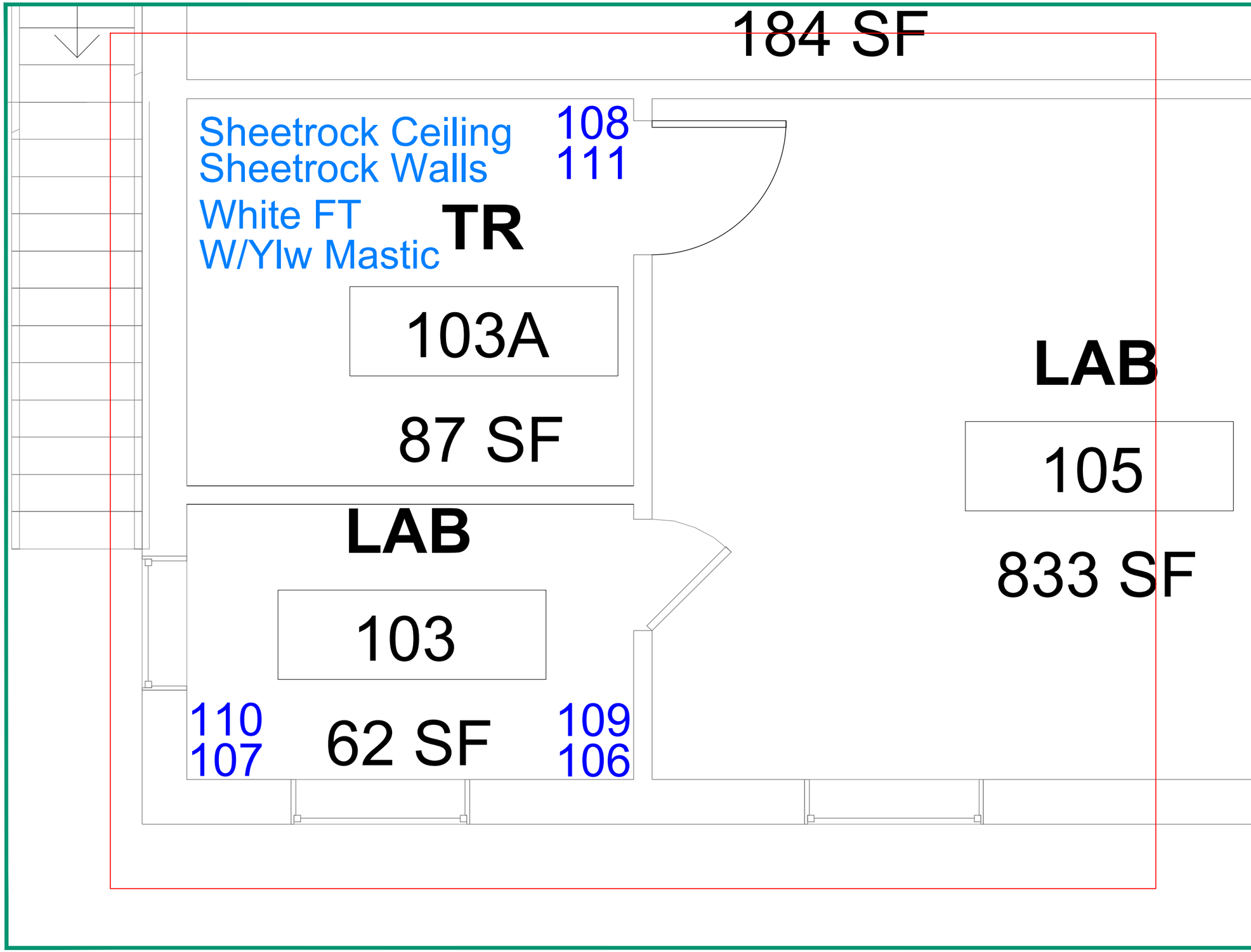
Figure



VA - West Haven

Building #3

103 & 105A

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Drawn By GC 6/24/24	Approved By
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Rev #:	Date:
Rev #:	Date:

SEMS Inc.

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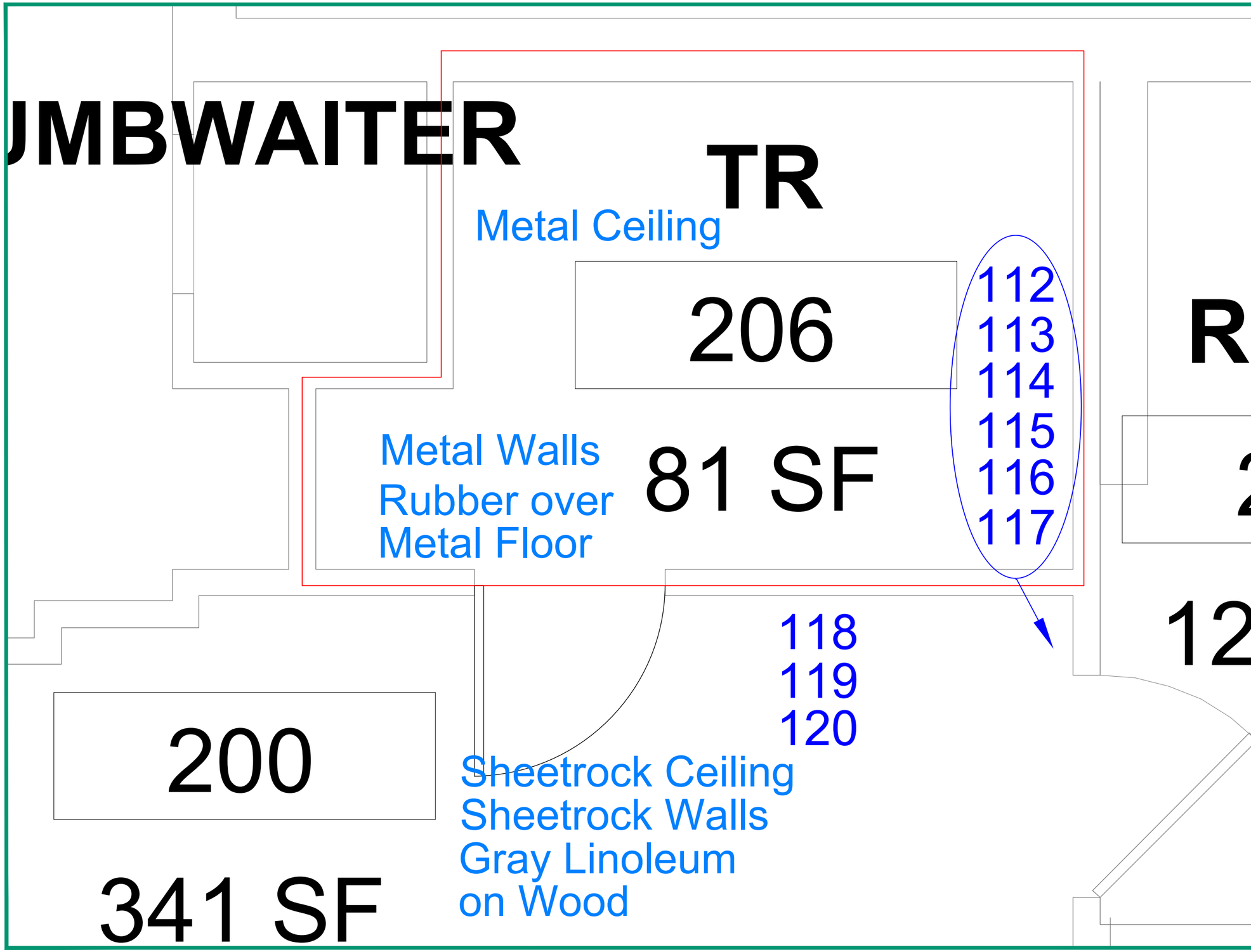
Figure



VA - West Haven

Building #3

206

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

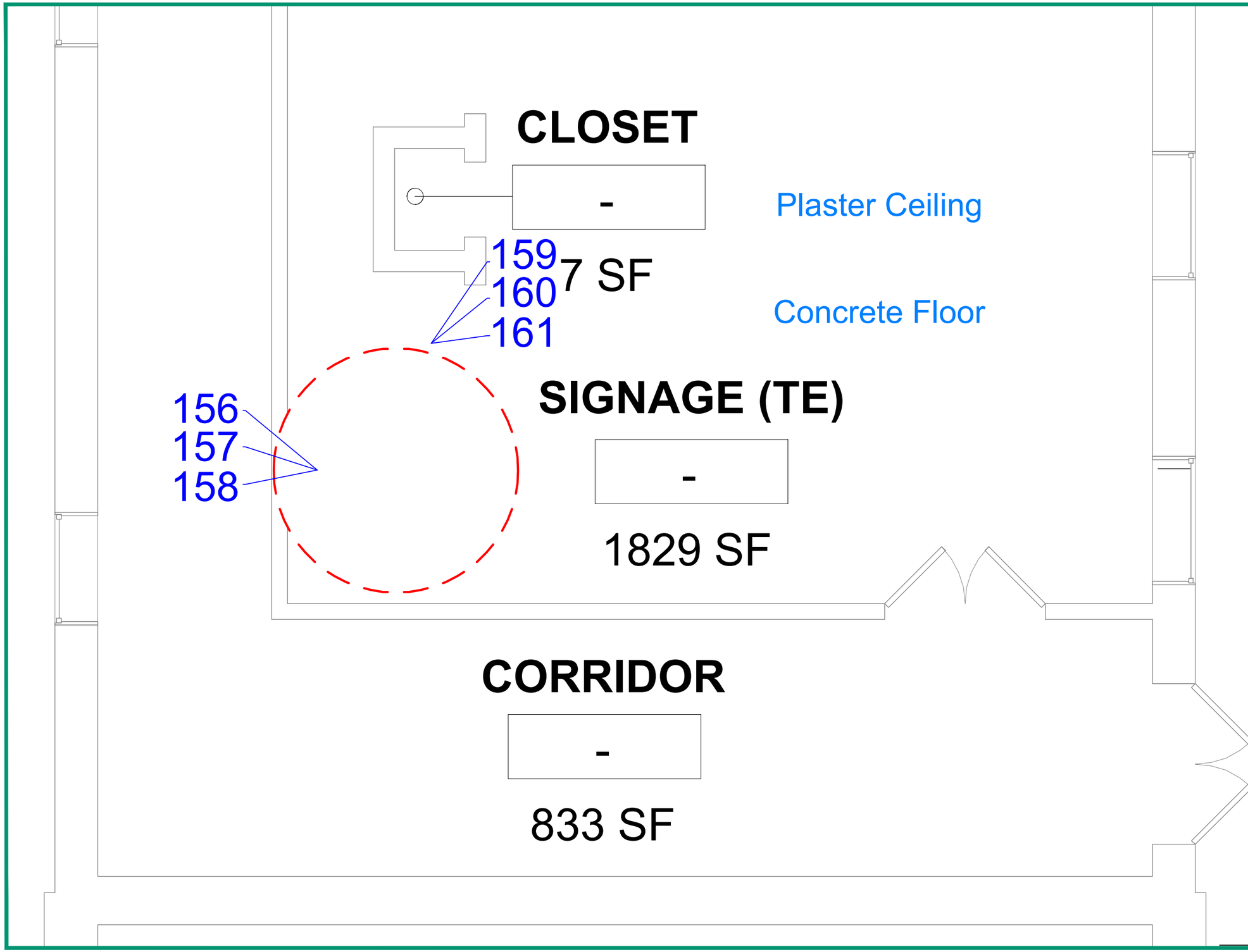
950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
Rev #:	Date:
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

30
Figure



VA - West Haven

Building #4
Level 0

Signage

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Drawn By GC 6/24/24	Approved By
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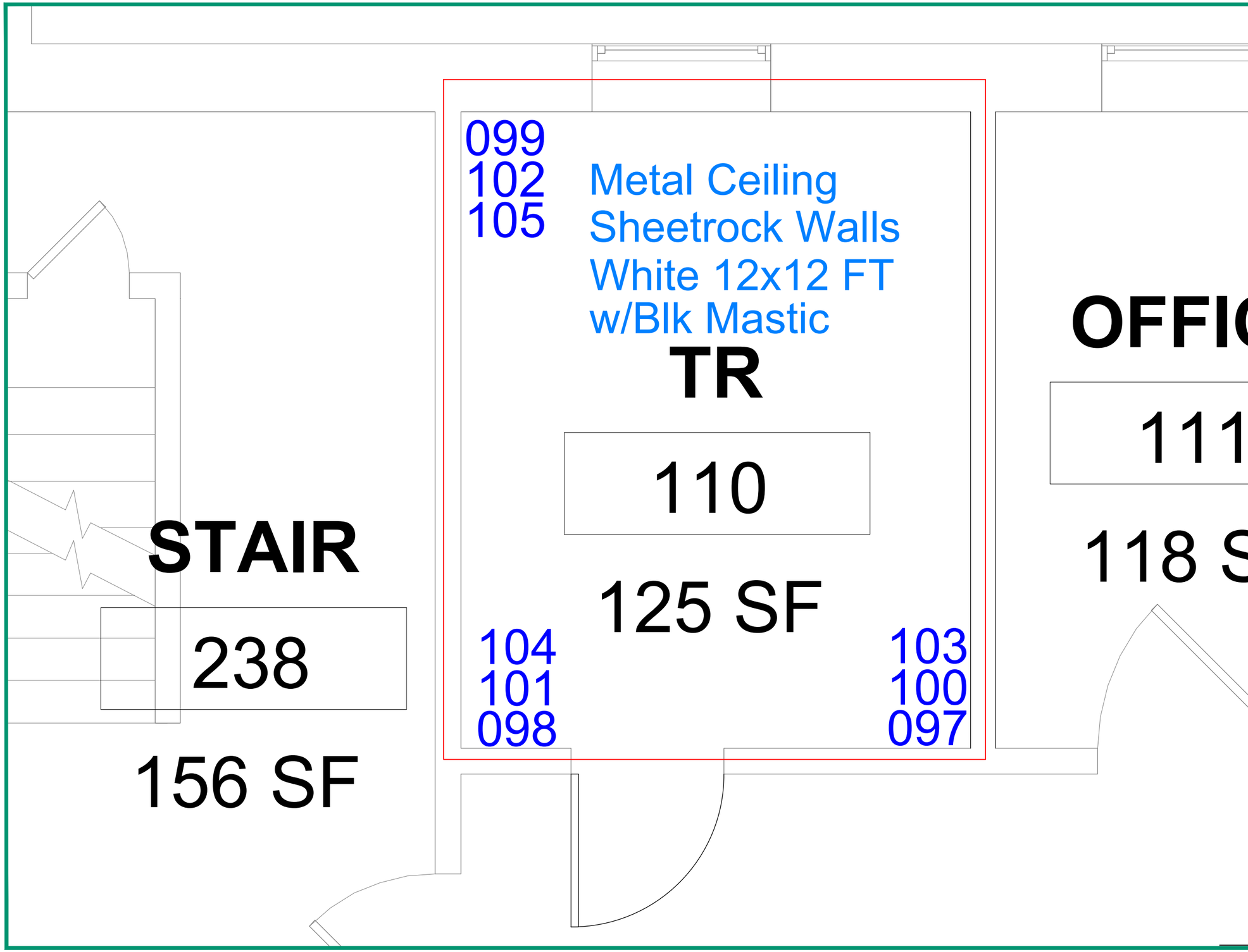
Figure



VA - West Haven

Building #4

110

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Drawn By GC 6/24/24	Approved By
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Rev #:	Date:
Rev #:	Date:

SEMS Inc.

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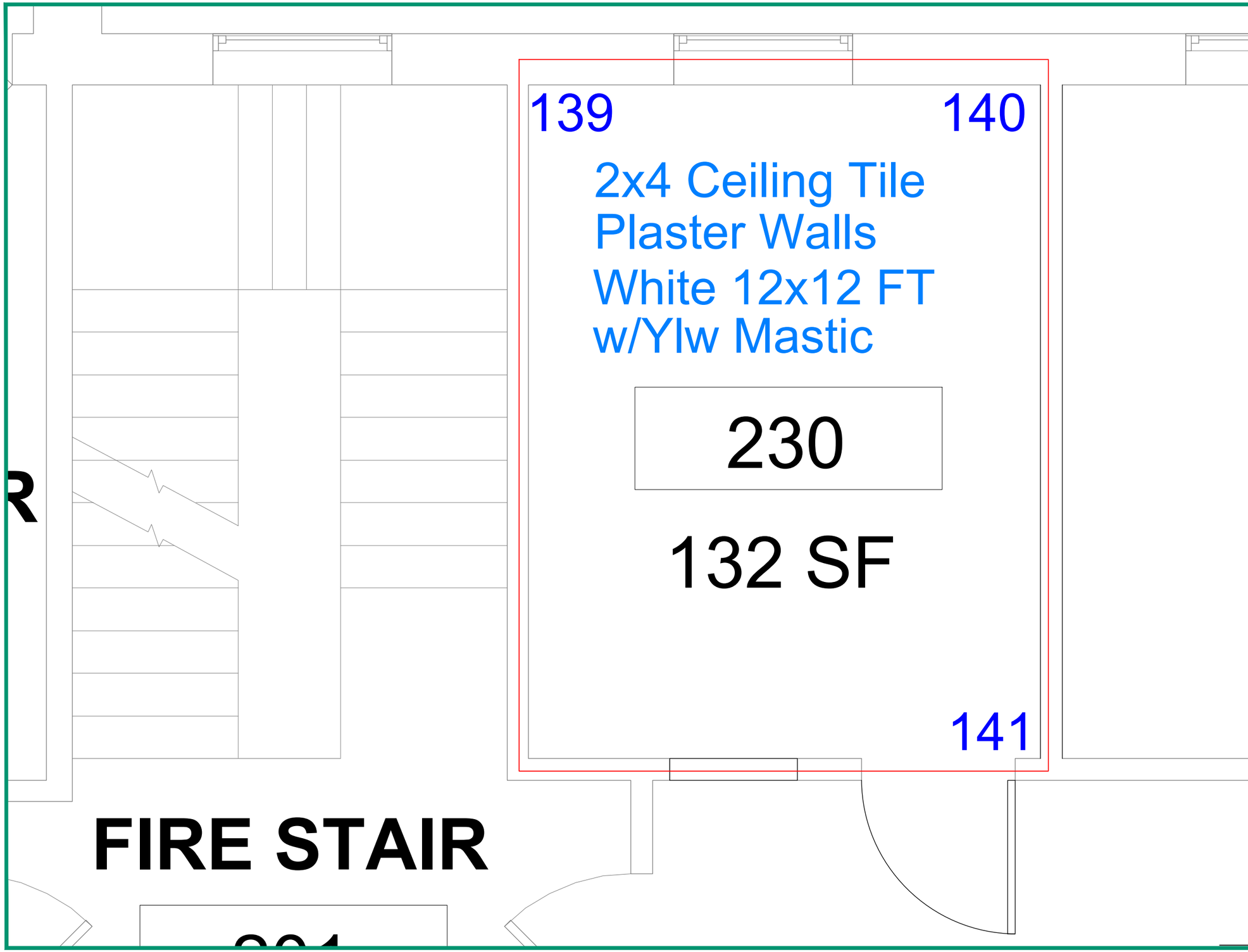
Figure



VA - West Haven

Building #4

230

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Rev #:	Date:

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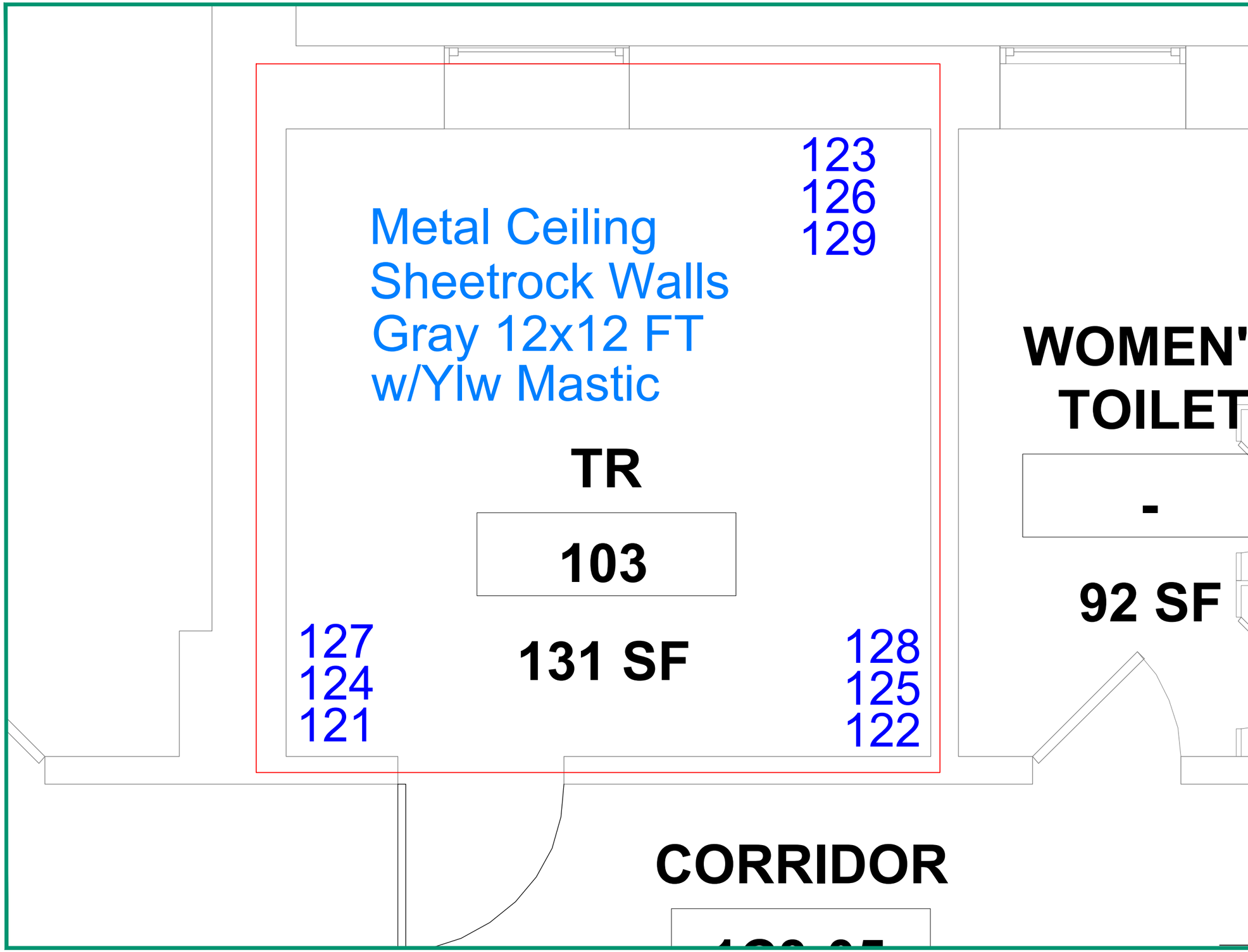
33
Figure



VA - West Haven

Building #5

103

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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Rev #:	Date:

SEMS Inc.

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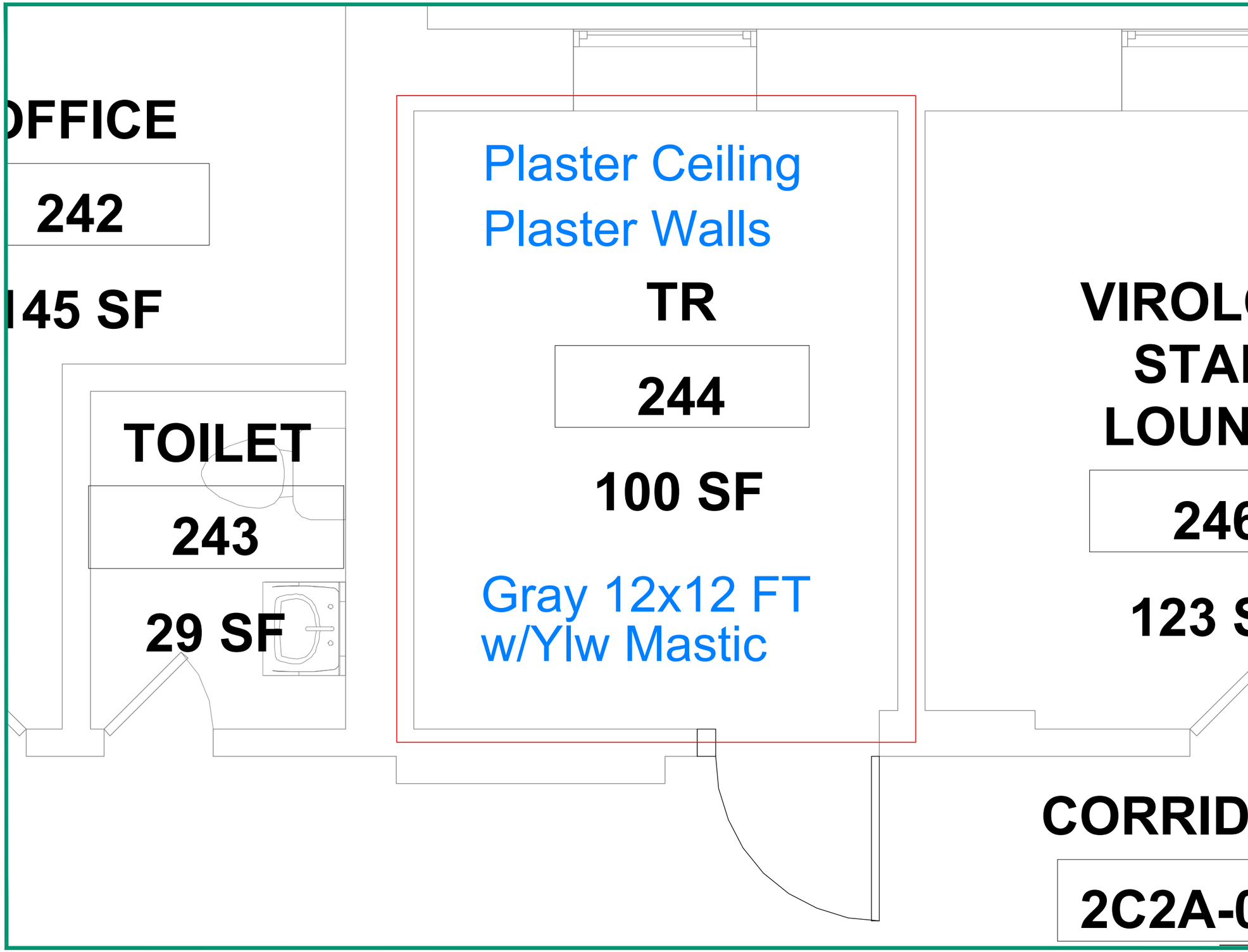
Figure



VA - West Haven

Building #5

244

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

No ACM Samples Taken

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Drawn By GC 6/24/24	Approved By
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SEMS Inc.

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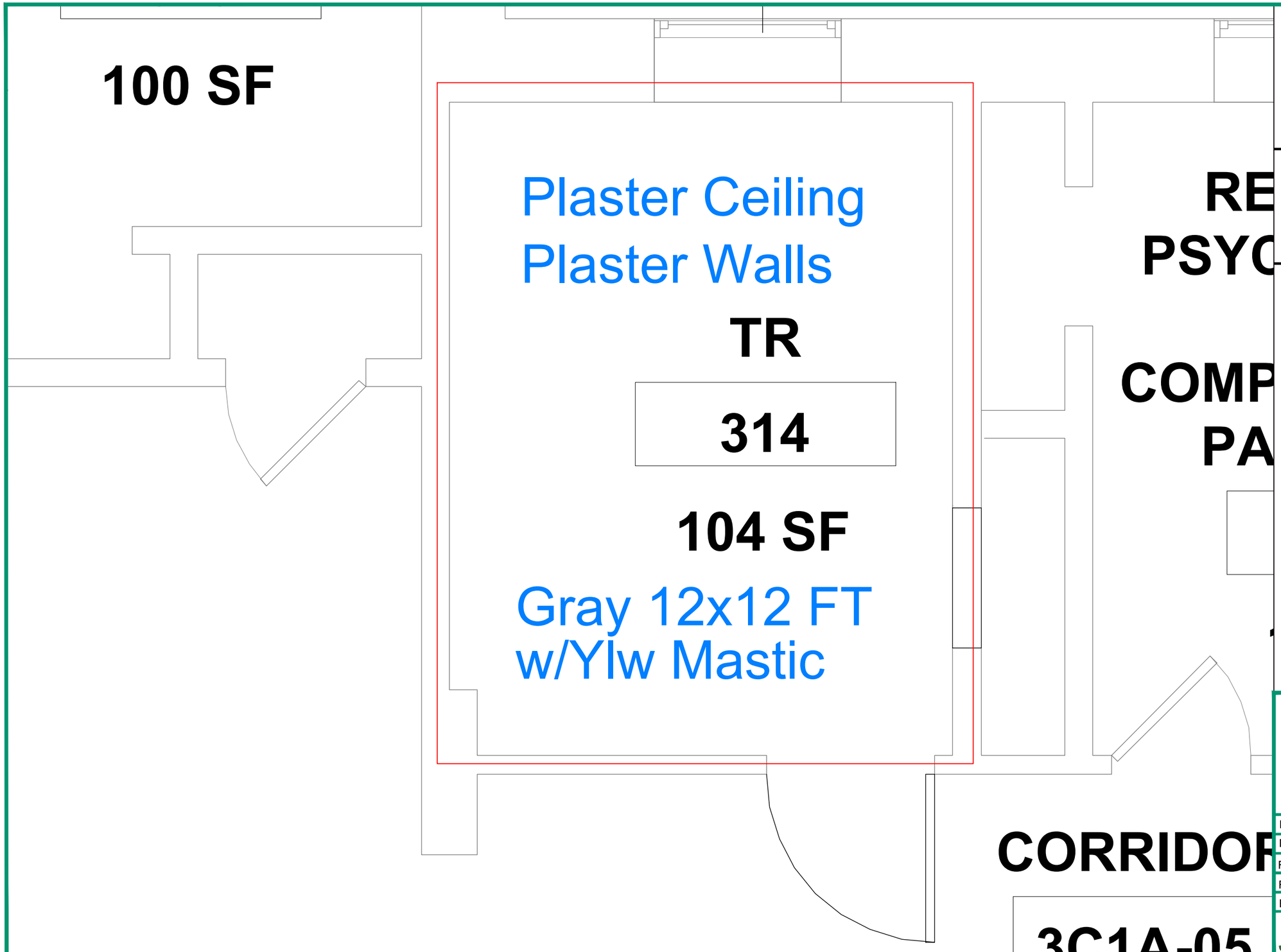
Figure



VA - West Haven

Building #5

314

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

No ACM Samples Taken

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Rev #:	Date:

SEMS Inc.

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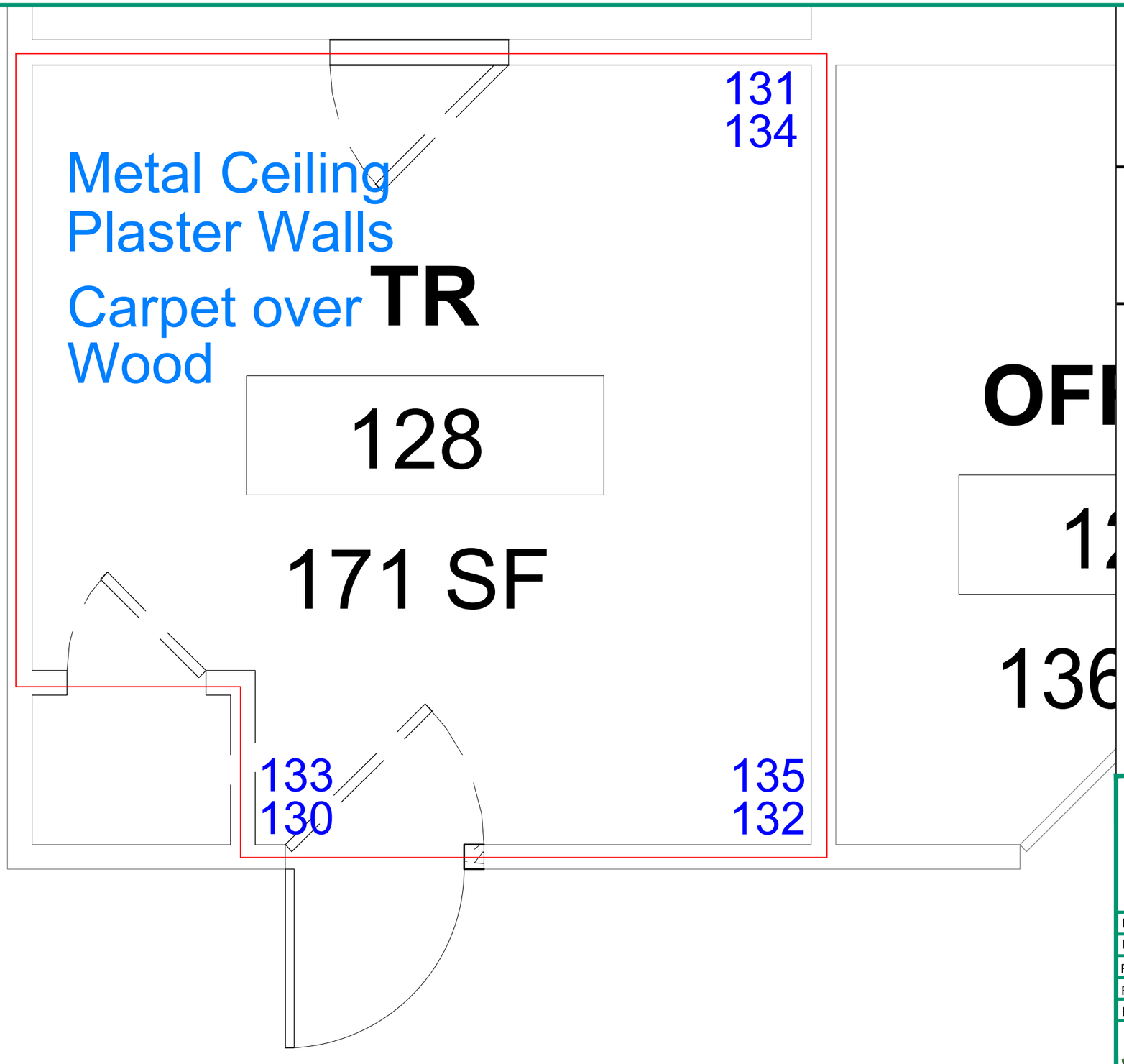
Figure



VA - West Haven

Building #6

128

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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Rev #:	Date:
Rev #:	Date:

SEMS Inc.

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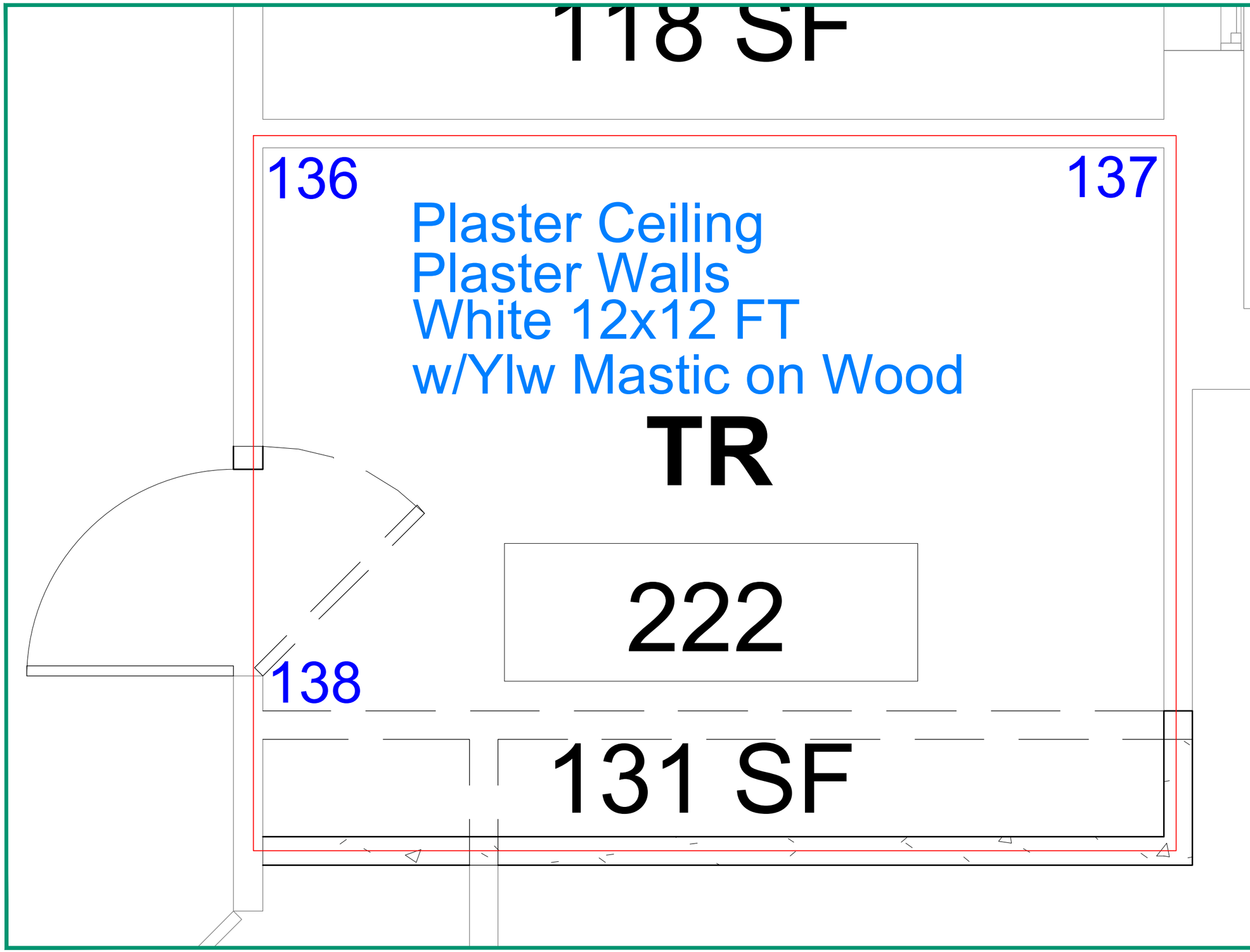
Figure



VA - West Haven

Building #6

222

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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Rev #:	Date:
Rev #:	Date:

SEMS Inc.

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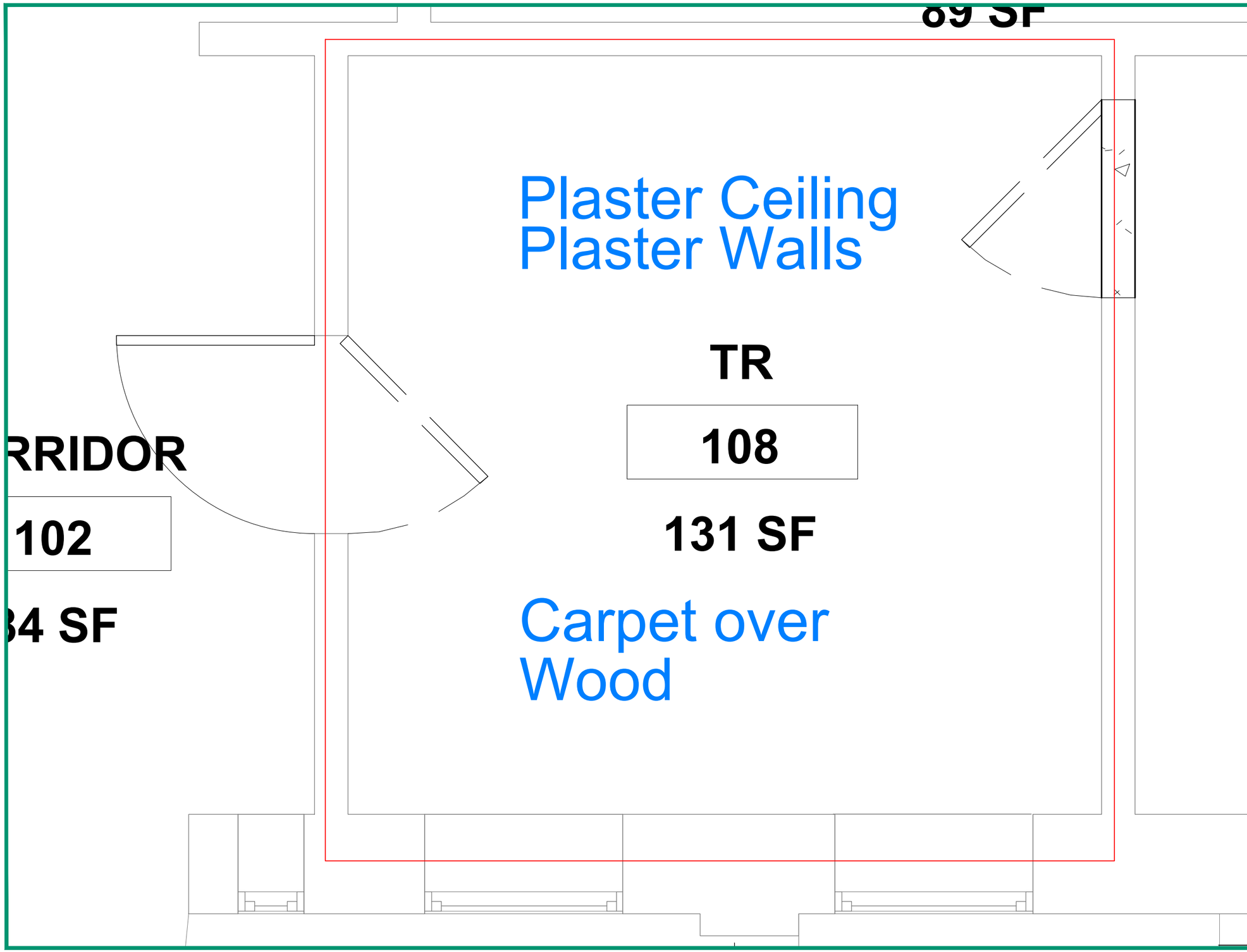
Figure



VA - West Haven

Building #8

108

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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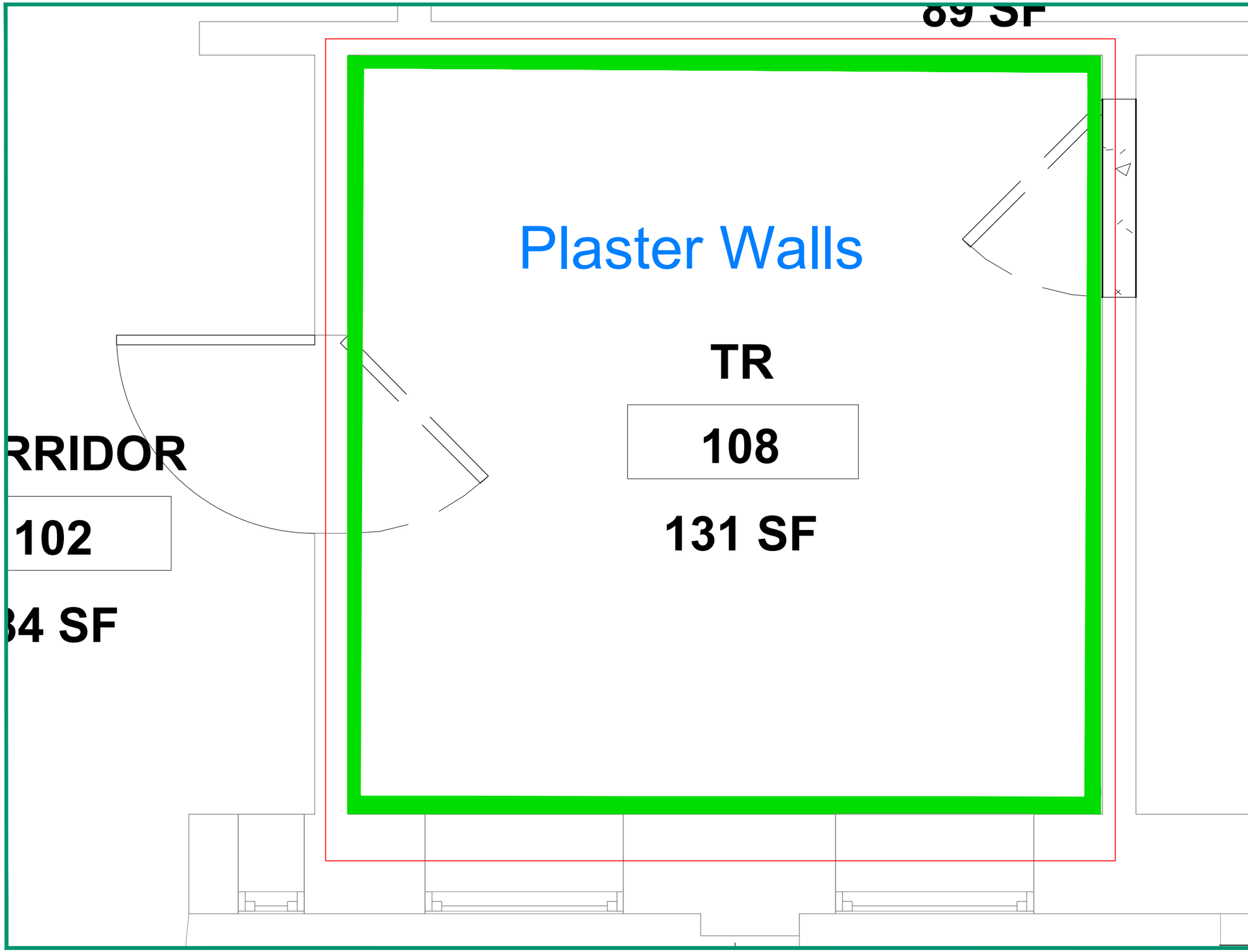
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

39
Figure



VA - West Haven

Building #8

108

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

HMA 05 - Plasters Walls w/ Skim Coat (184 Sq Ft)

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Rev #:	Date:

SEMS Inc.

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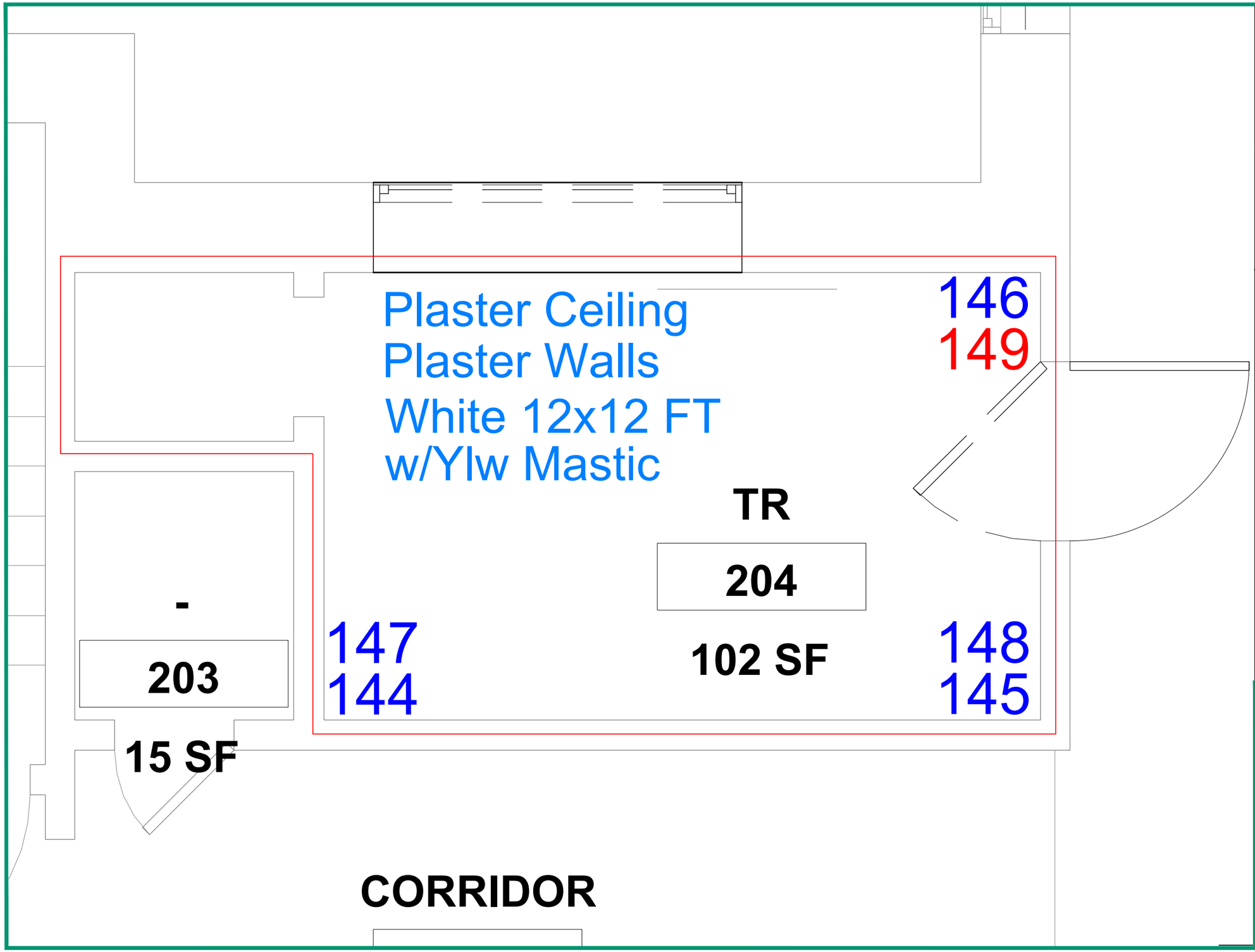
Figure



VA - West Haven

Building #8

204

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

Sample ID	Material Description	Asbestos % Type
VA-24-190-149	Plaster with skim coat	<1% Chrysotile

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
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Rev #:	Date:
Rev #:	Date:

SEMS Inc.

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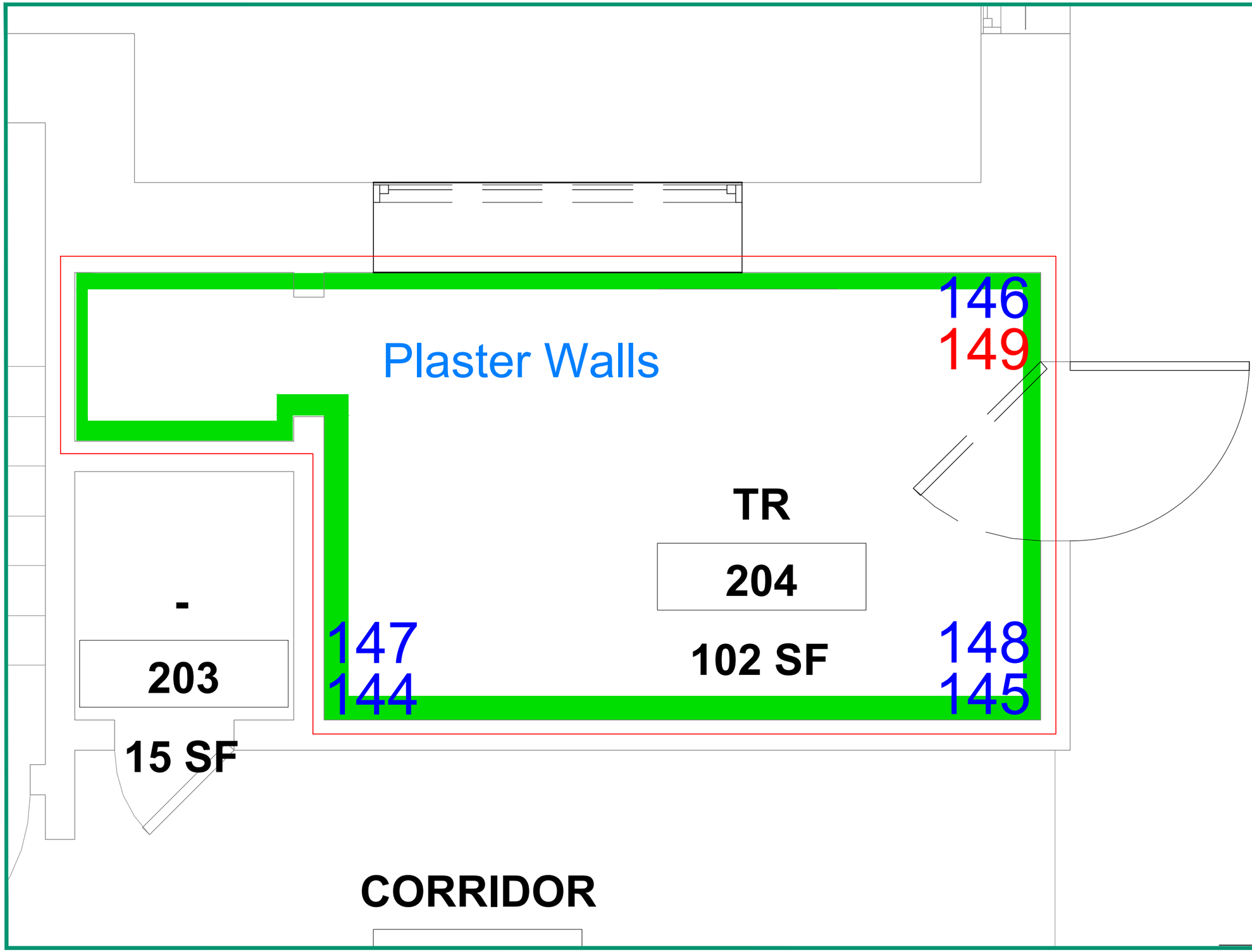
Figure



VA - West Haven

Building #8

204

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

Sample ID	Material Description	Asbestos % Type
VA-24-190-149	Plaster with skim coat	<1% Chrysotile

HMA 05 - Plasters Walls w/ Skim Coat (192 Sq.Ft.)

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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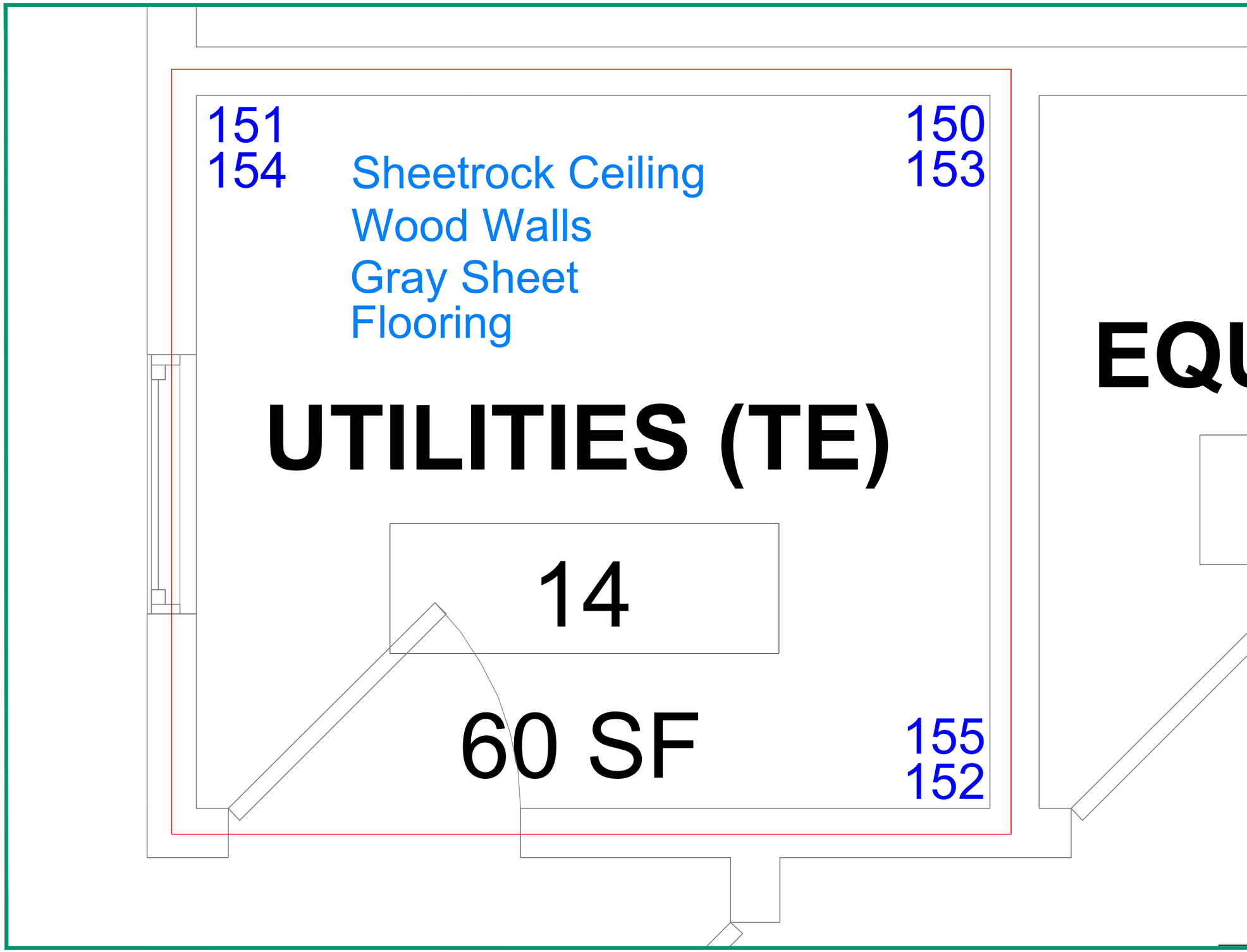
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

40A
Figure



VA - West Haven

Building #8.5

14

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Drawn By GC 6/24/24	Approved By
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Rev #:	Date:

SEMS Inc.

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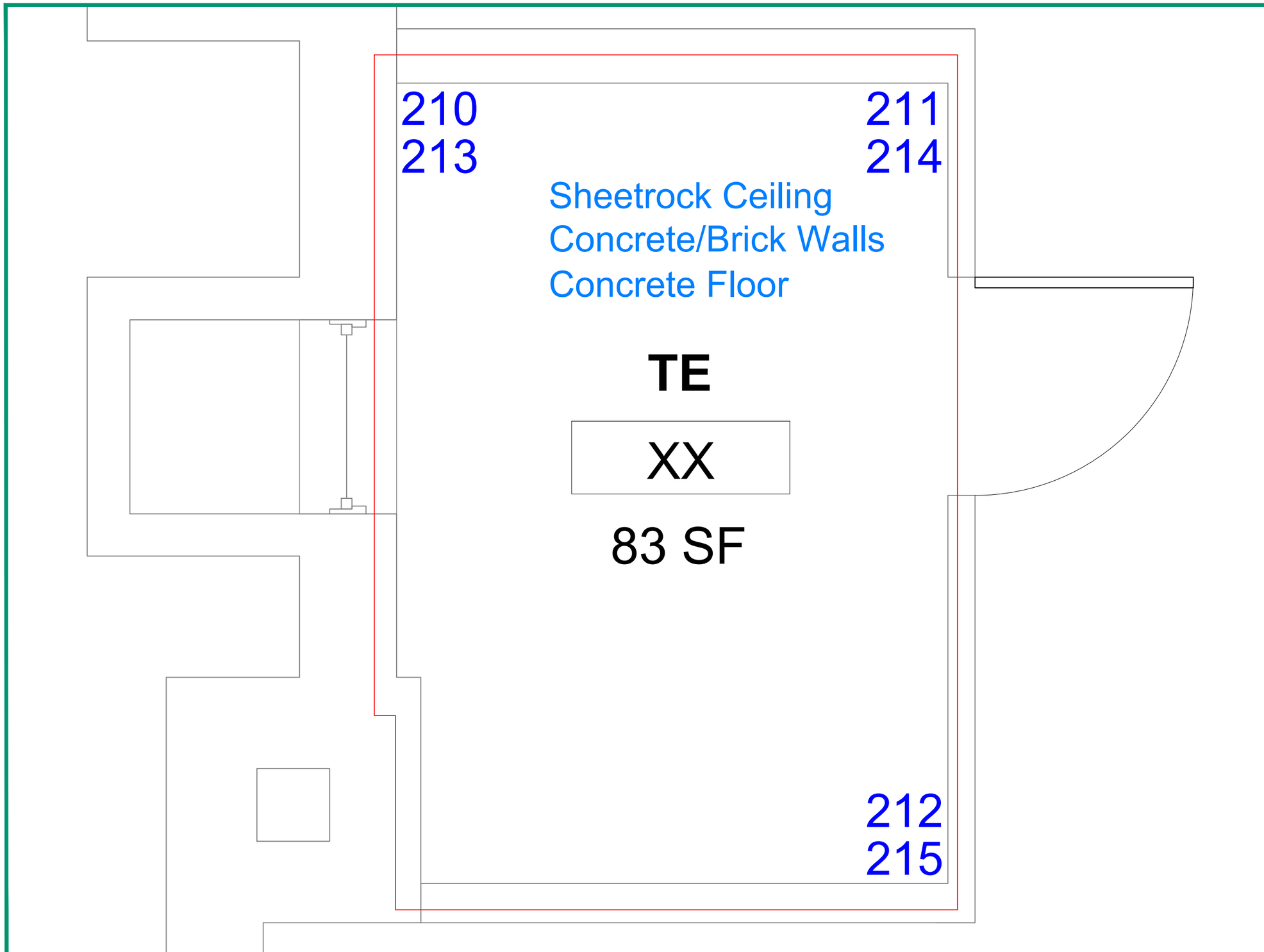
Figure



VA - West Haven

Building #9

XX

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Rev #:	Date:

SEMS Inc.

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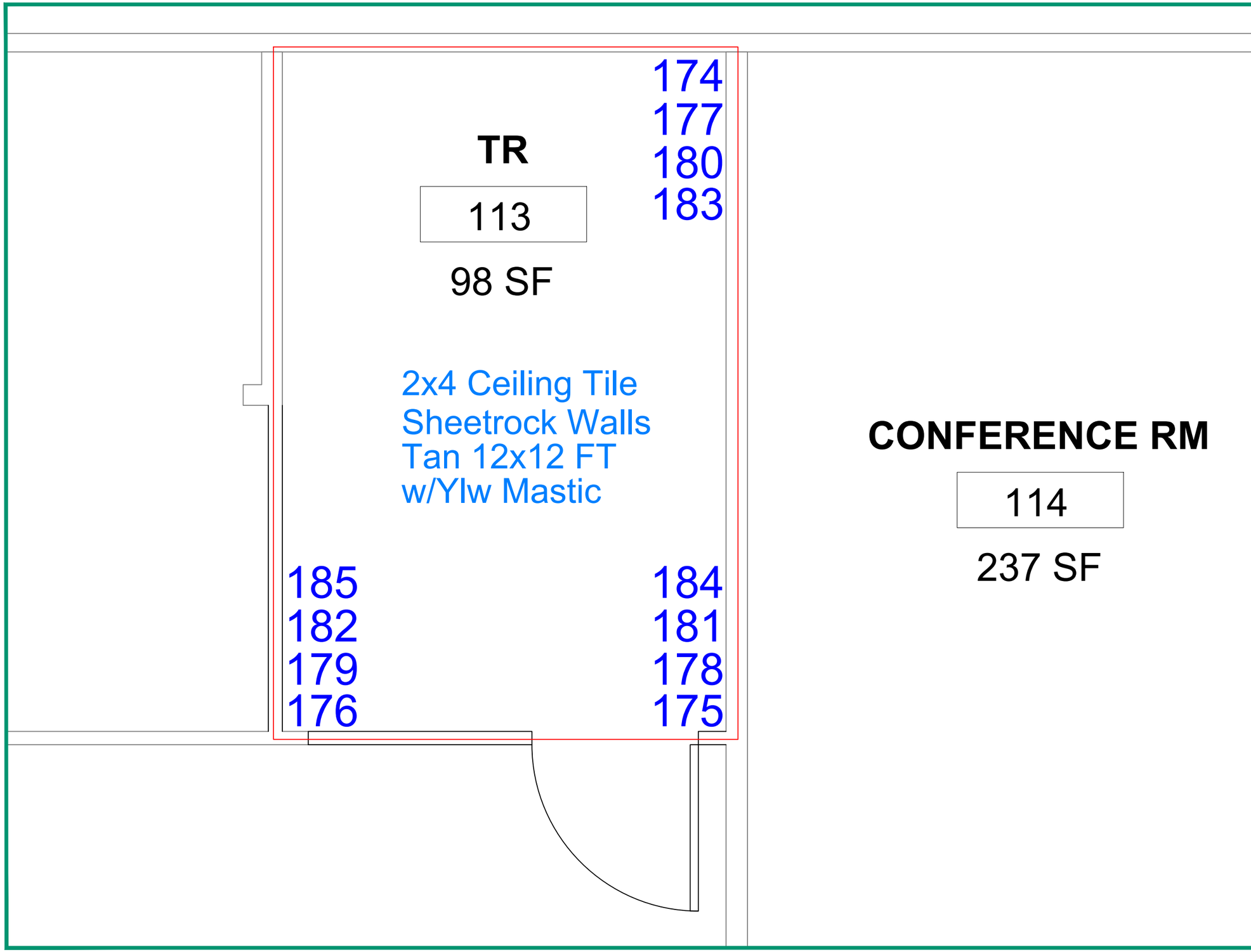
Figure



VA - West Haven

Building #11A

113

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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SEMS Inc.

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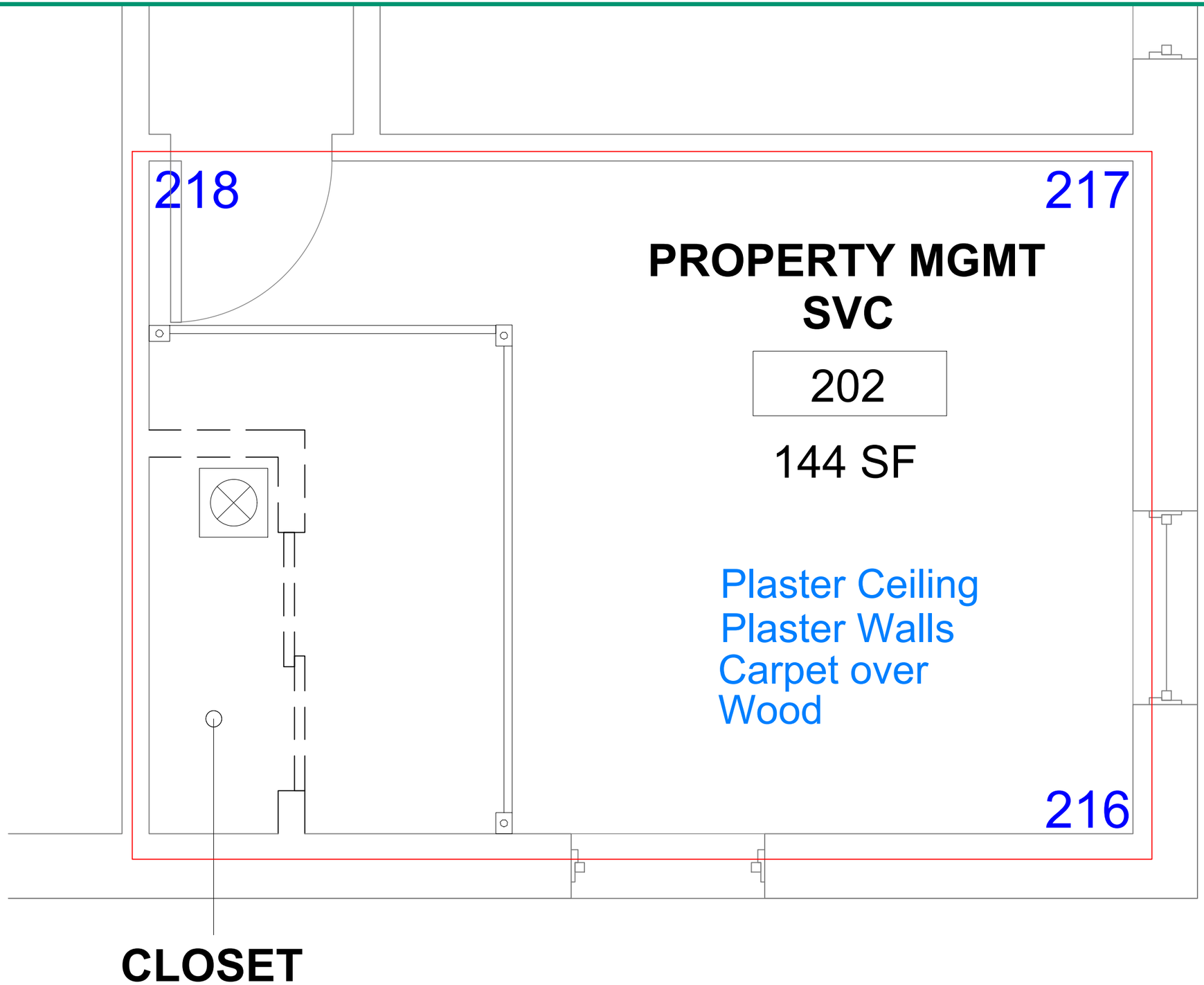
Figure



VA - West Haven

Building #11

202

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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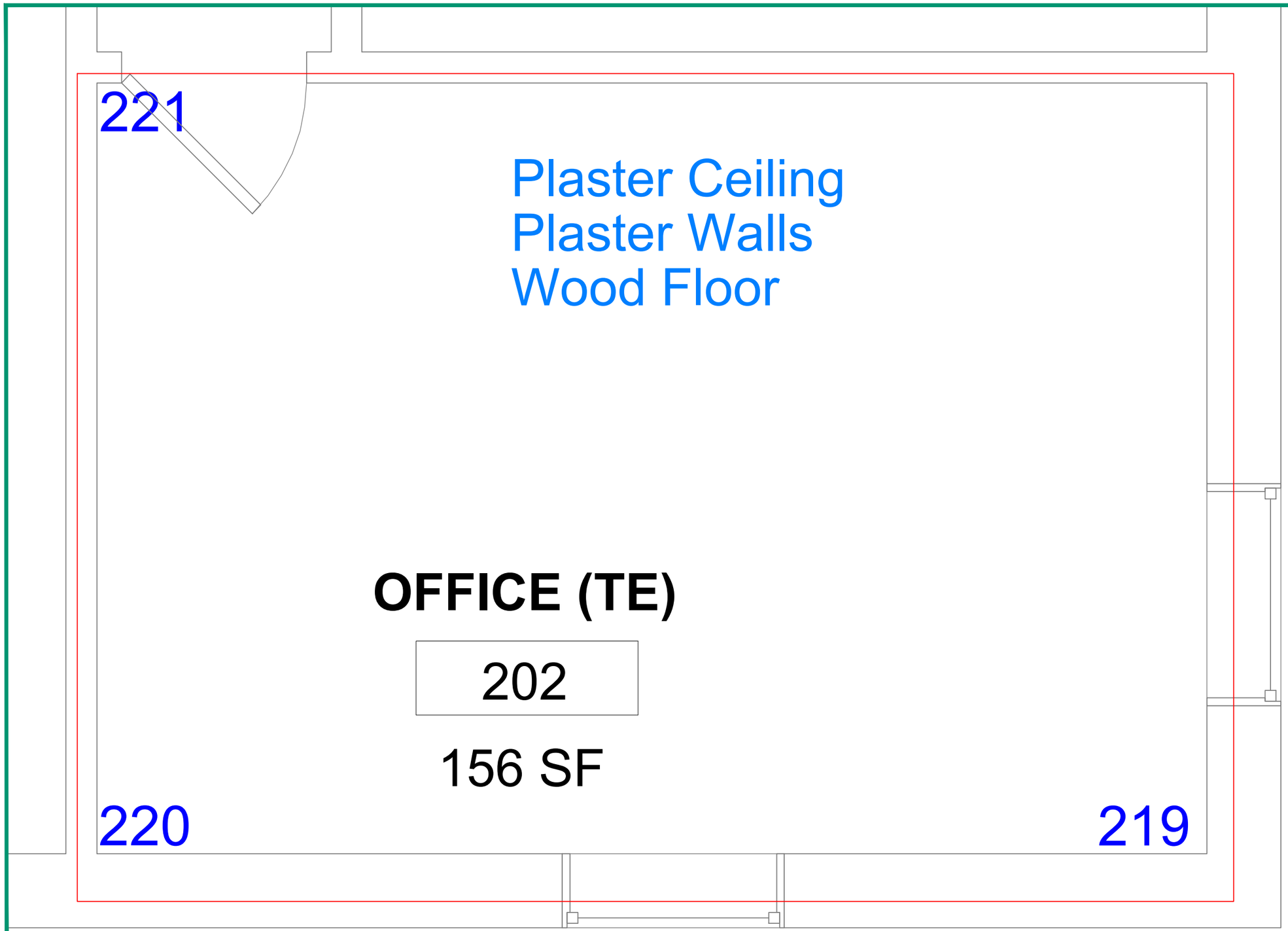
Figure



VA - West Haven

Building #12

202

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Rev #:	Date:

SEMS Inc.

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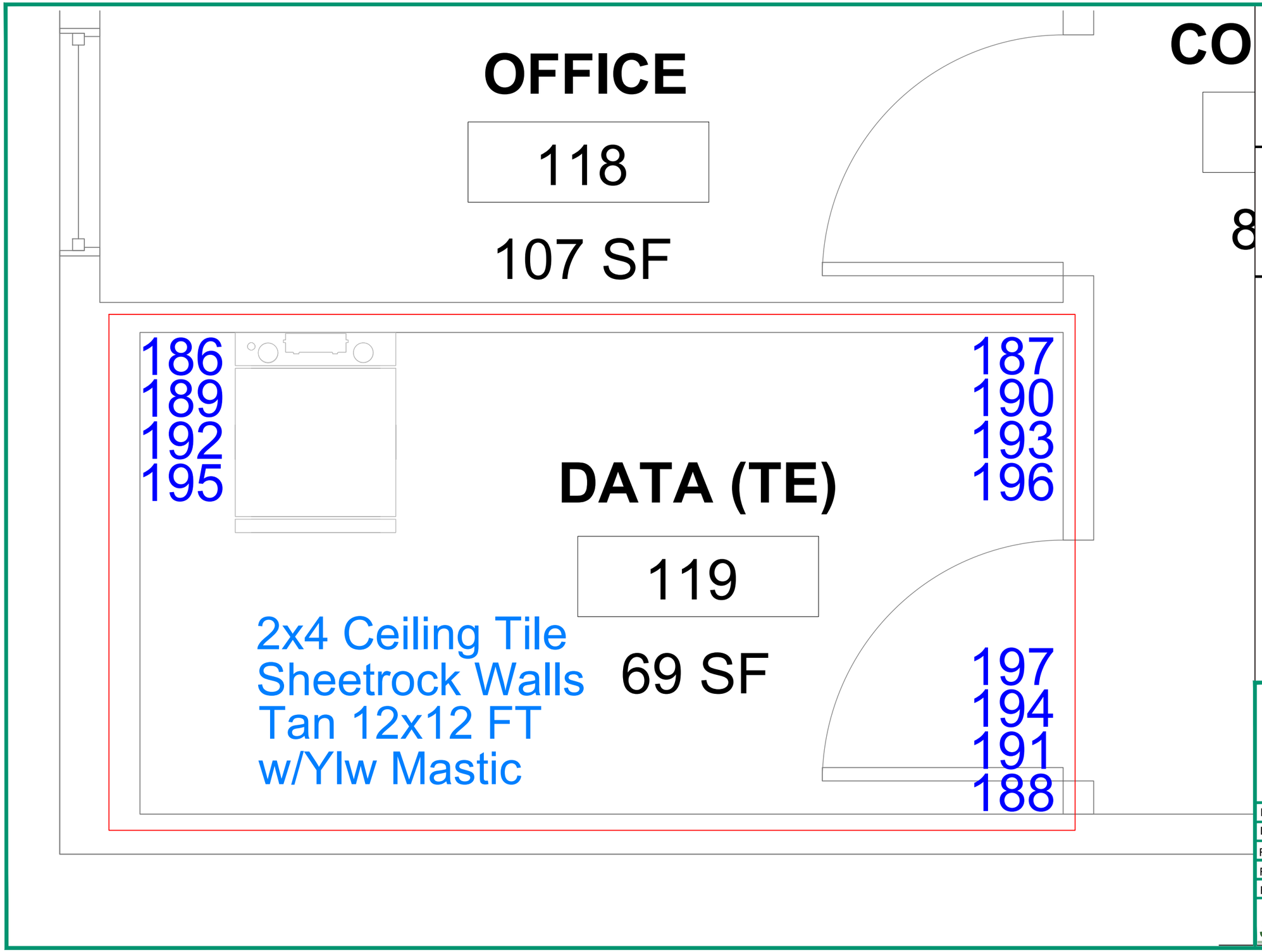
Figure



VA - West Haven

Building #12A

119

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Rev #:	Date:

SEMS Inc.

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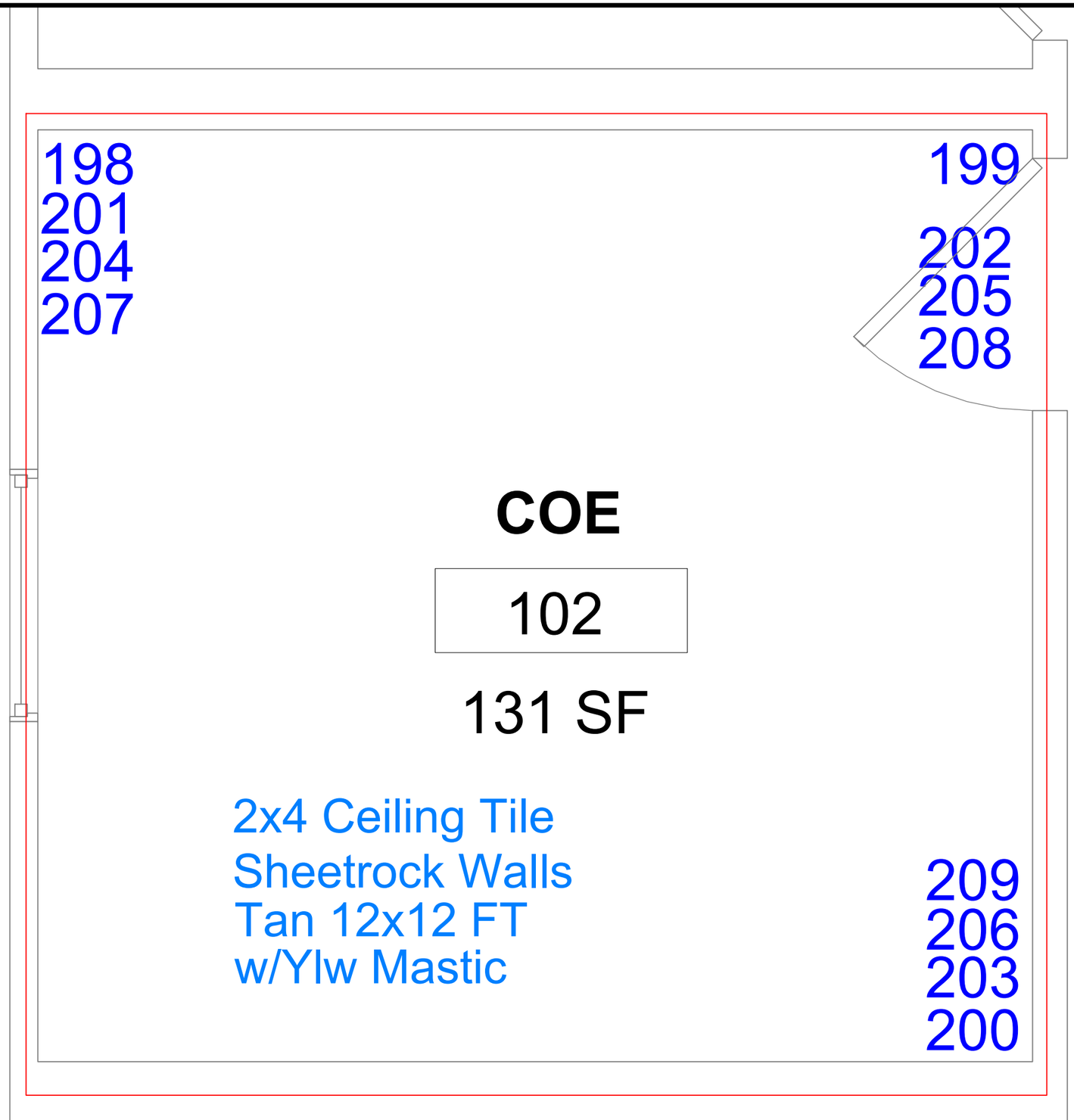
Figure



VA - West Haven

Building #14A

102

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Rev #:	Date:

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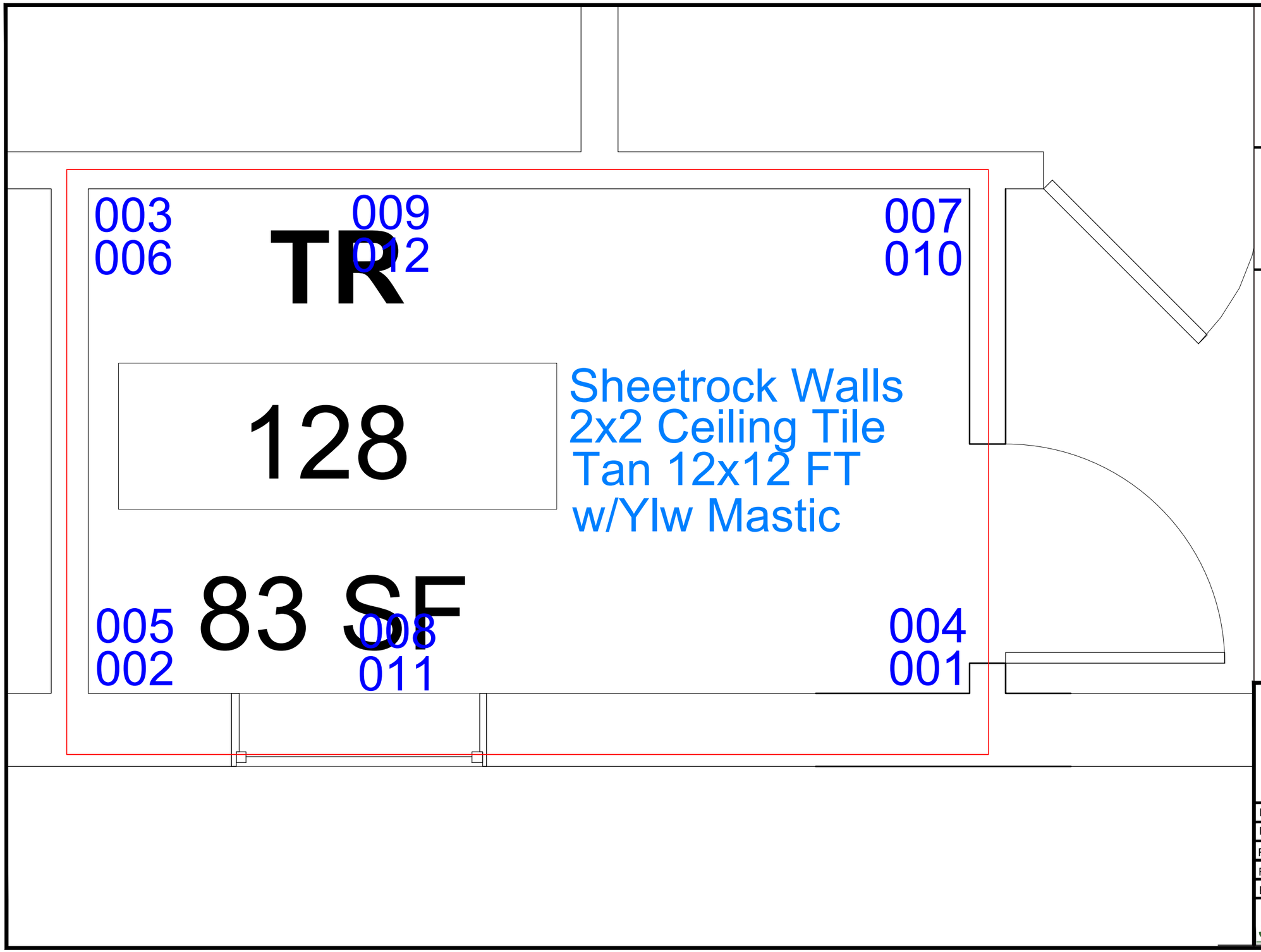
Figure



VA - West Haven

Building #15

128

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Rev #:	Date:

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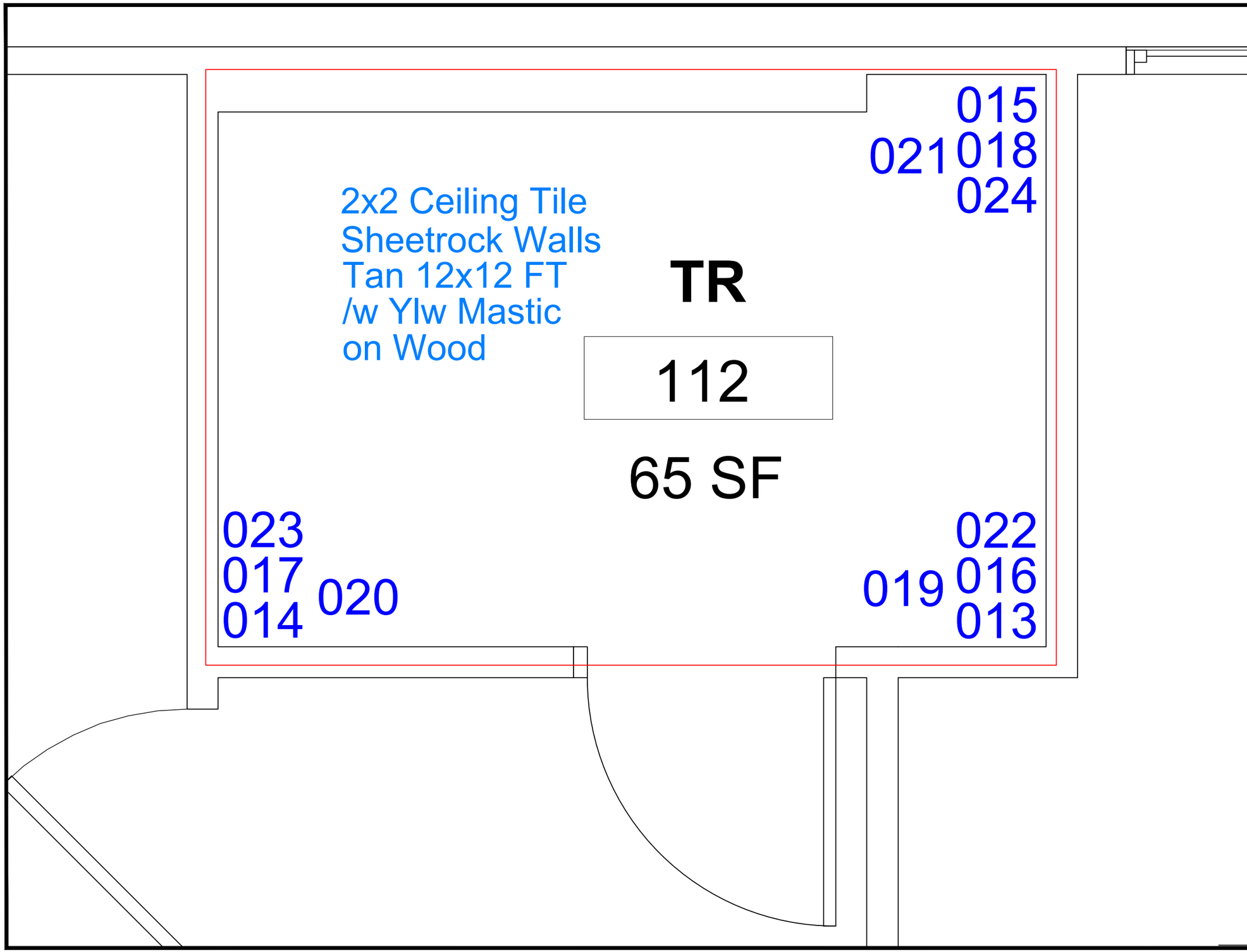
Figure



VA - West Haven

Building #15A

112

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Rev #:	Date:

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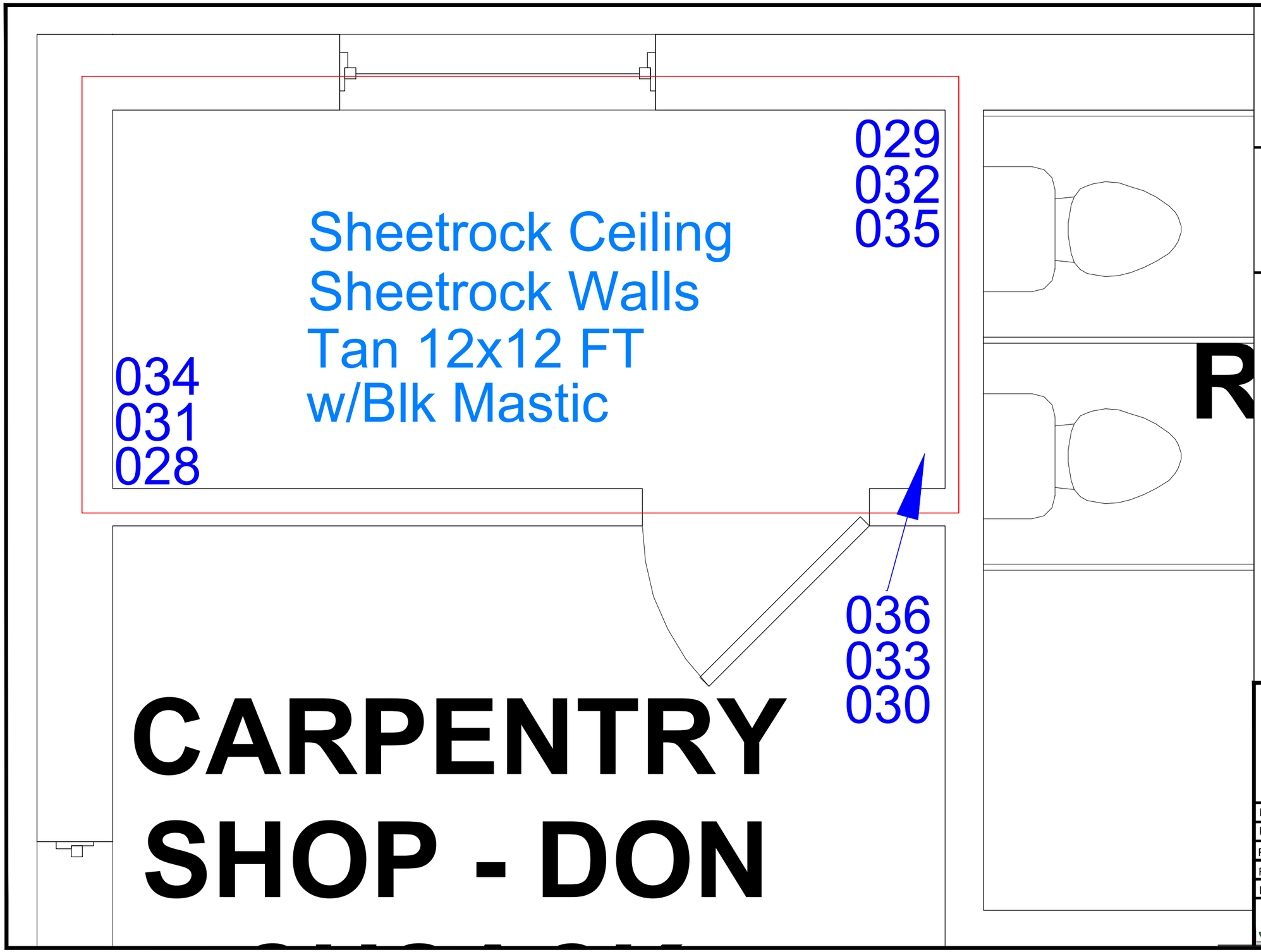
Figure



VA - West Haven

Building #21

2A

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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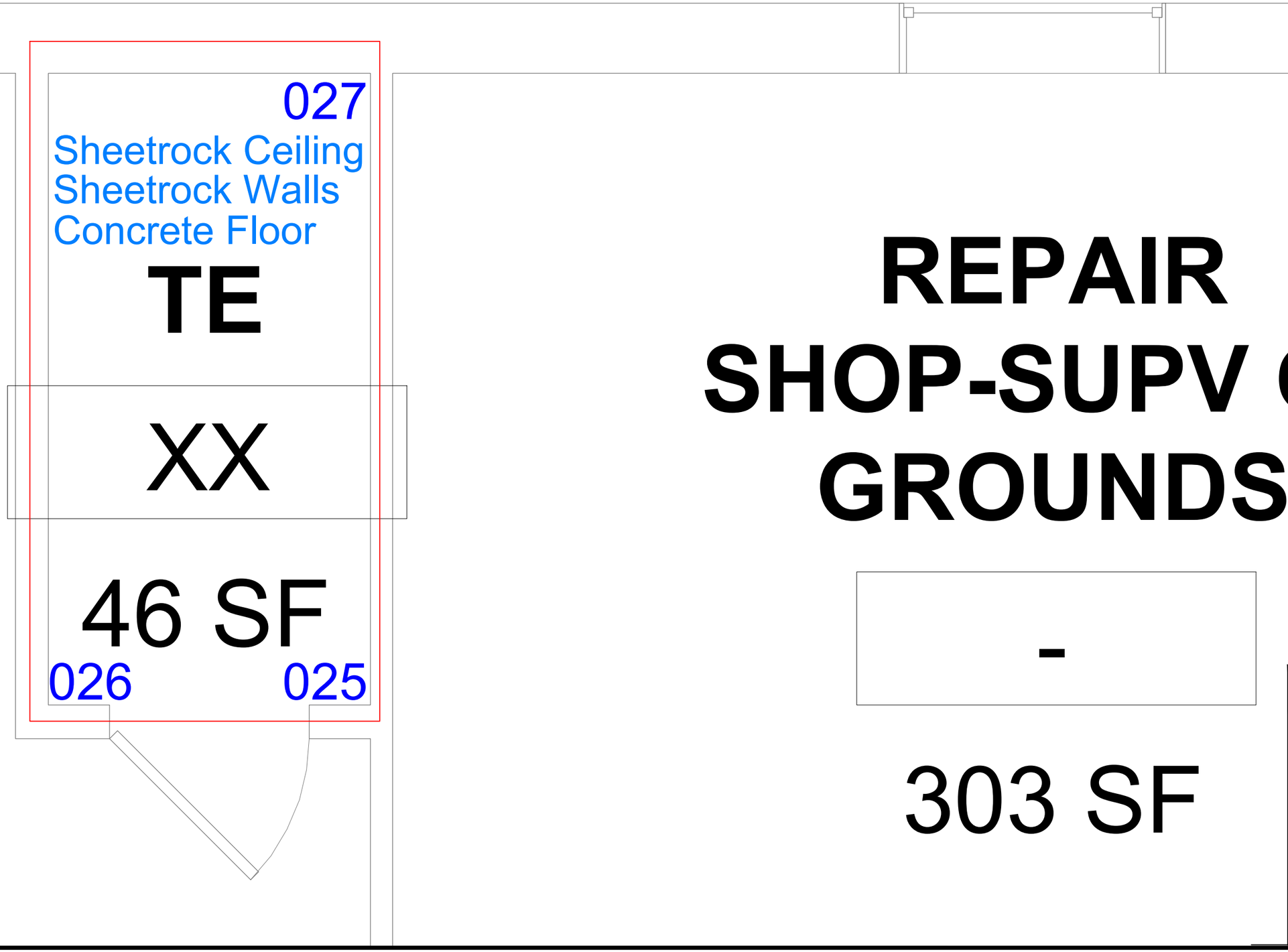
Figure



VA - West Haven

Building #22

12

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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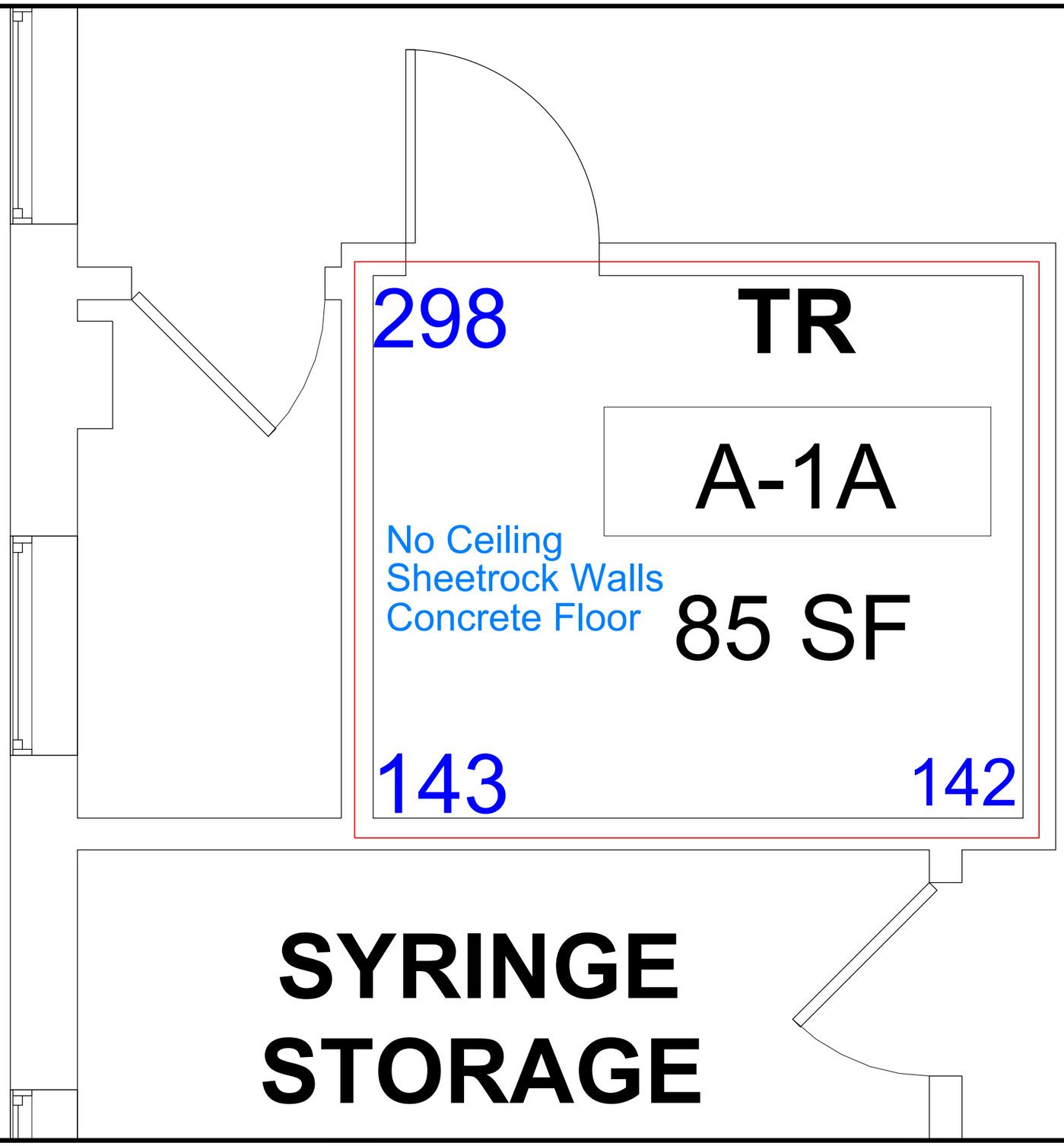
Figure



VA - West Haven

Building #24

A-1A

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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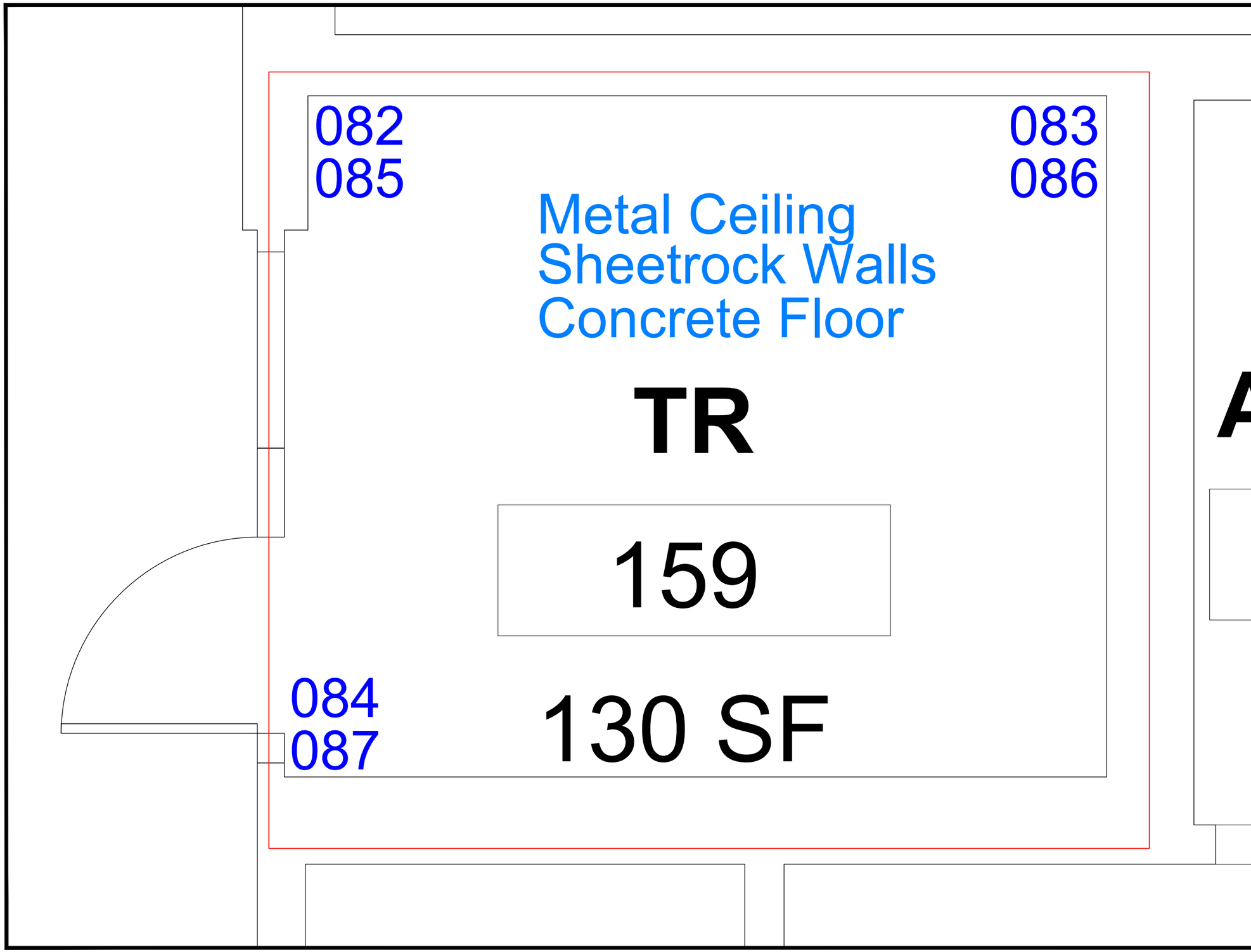
Figure



VA - West Haven

Building #27-34

159

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

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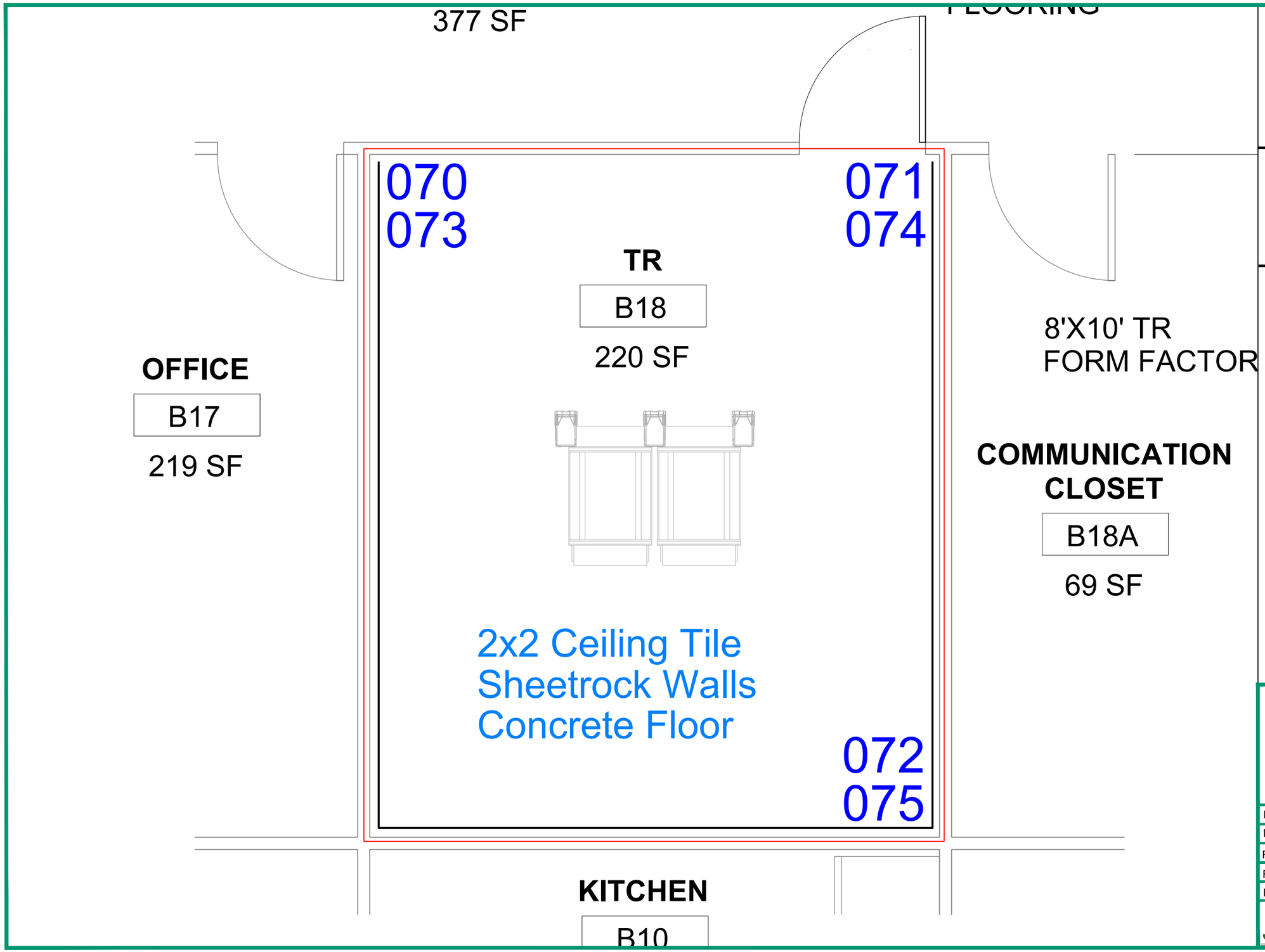
Figure



VA - West Haven

Building #35

B18

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Rev #:	Date:

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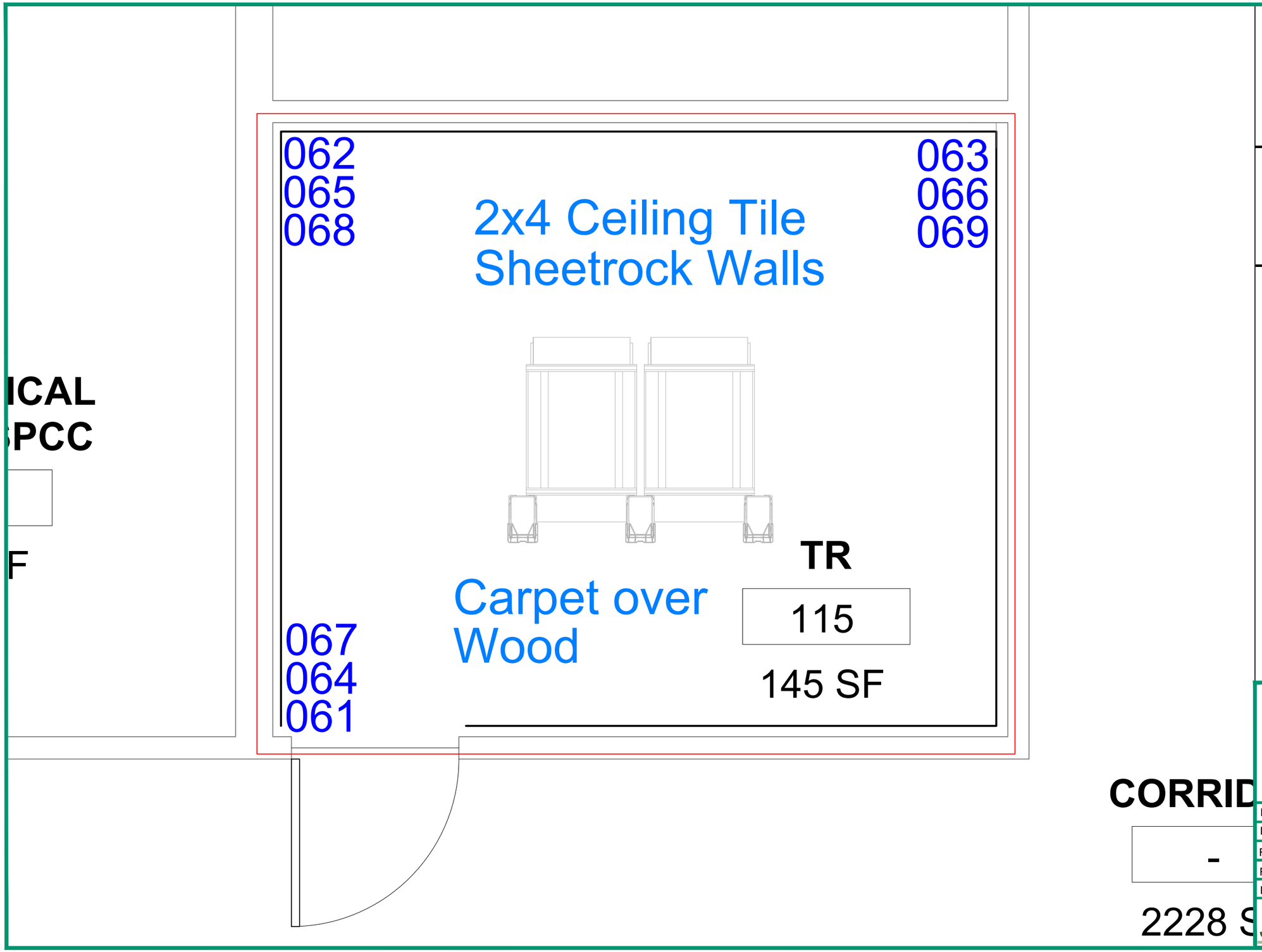
Figure



VA - West Haven

Building #35

115

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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Drawn By GC 6/24/24	Approved By
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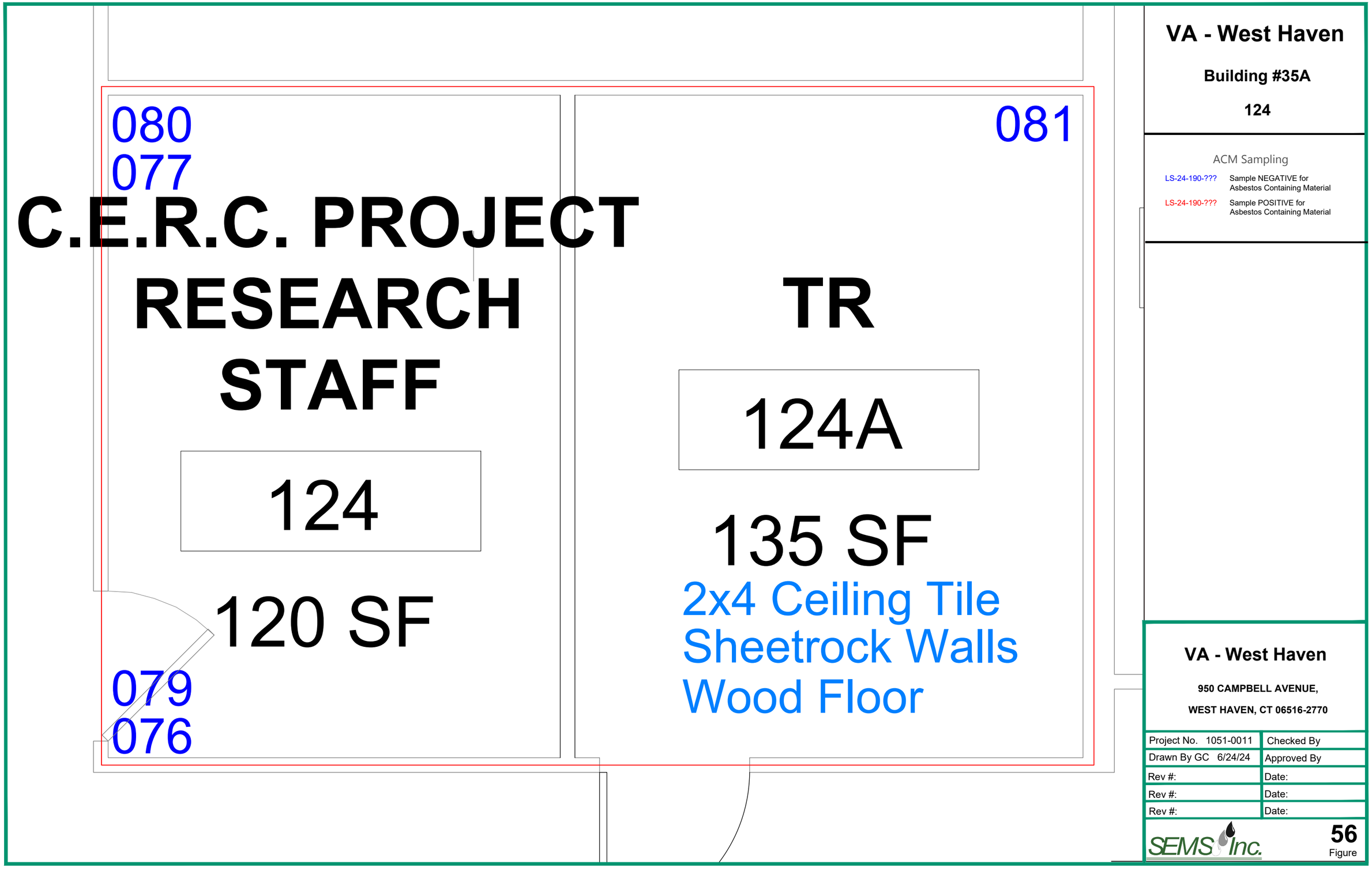
Figure



VA - West Haven

Building #35A

124

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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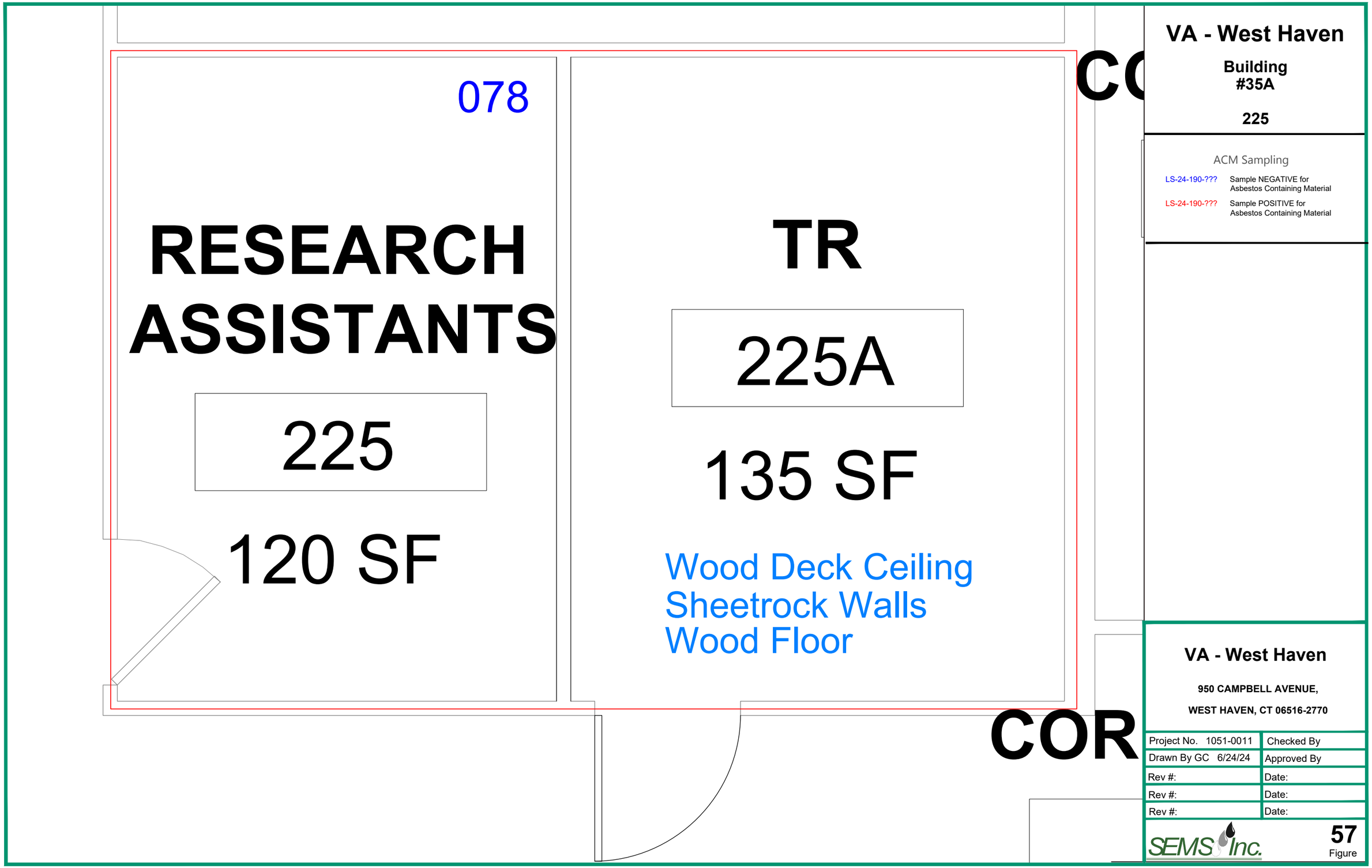
Figure



VA - West Haven

Building #35A

225

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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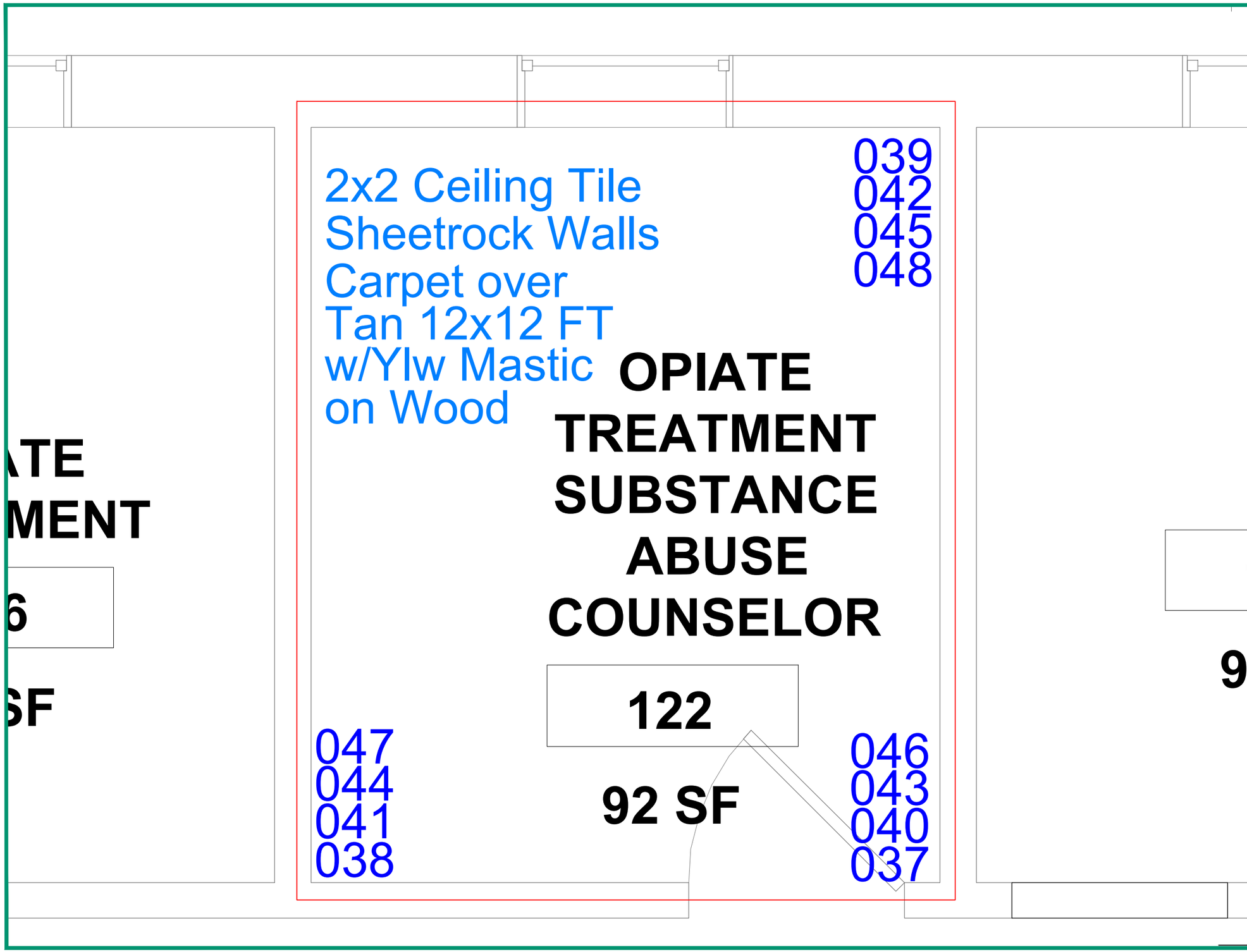
Figure



VA - West Haven

Building #36

122

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

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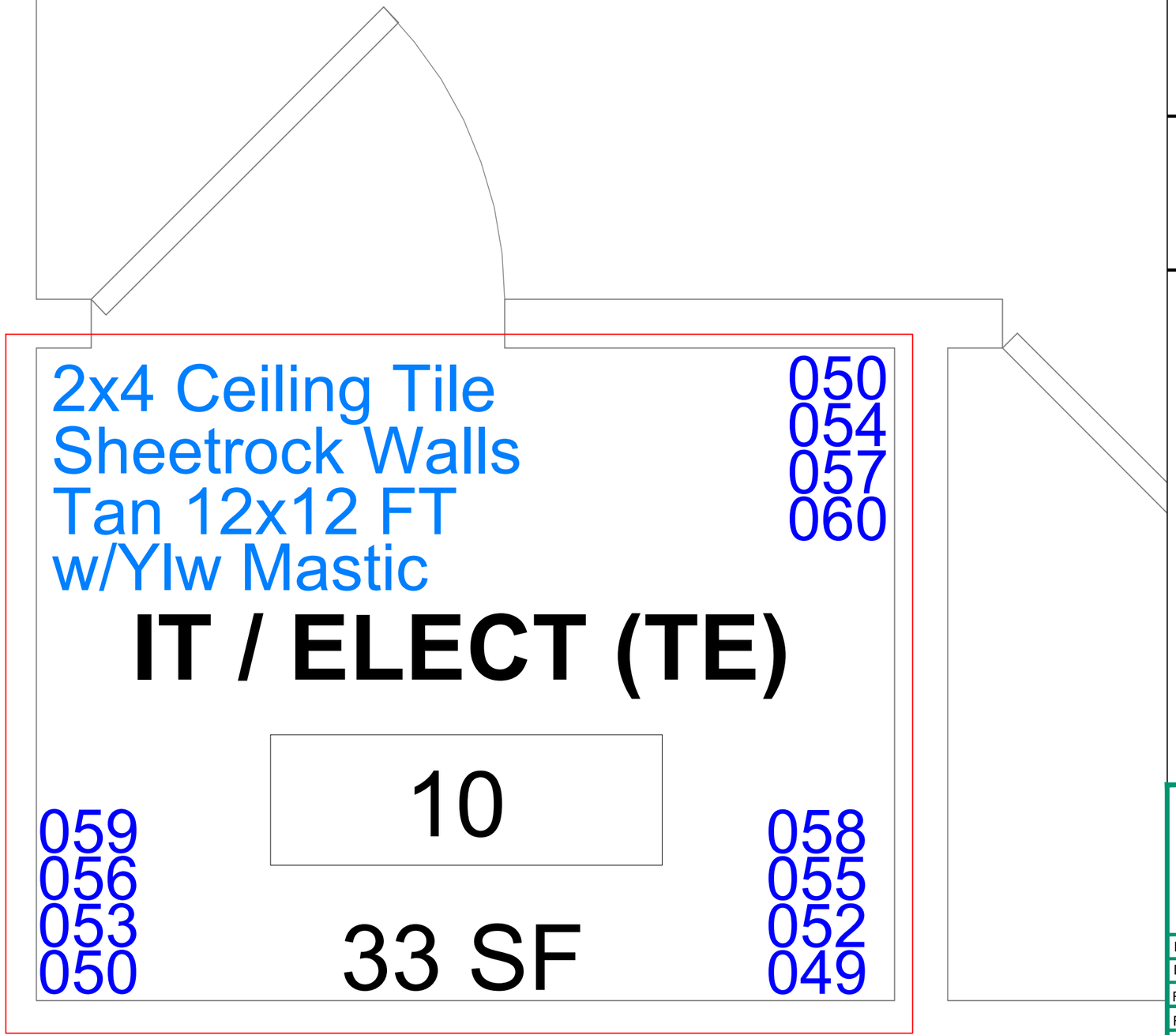
Figure



VA - West Haven

Building #36A

10

ACM Sampling

LS-24-190-??? Sample NEGATIVE for Asbestos Containing Material

LS-24-190-??? Sample POSITIVE for Asbestos Containing Material

VA - West Haven

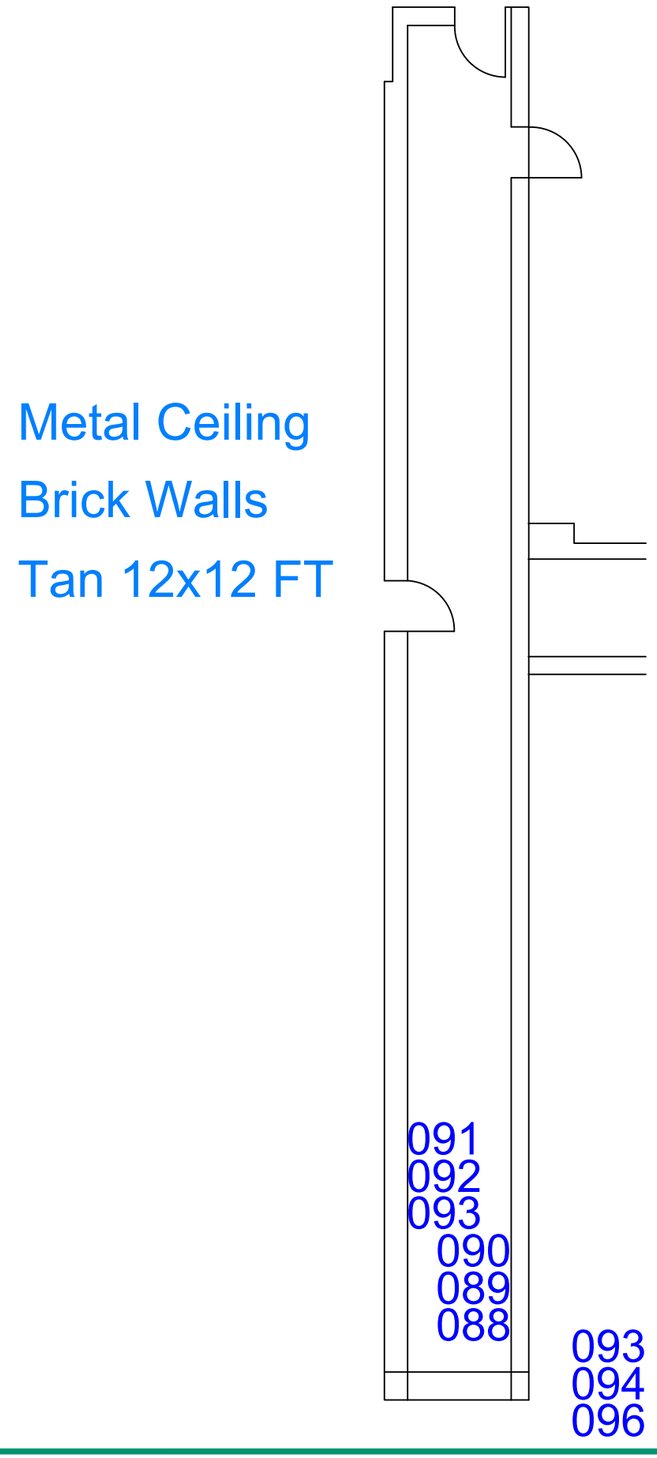
950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
Rev #:	Date:
Rev #:	Date:
Rev #:	Date:

SEMS Inc.

59
Figure



VA - West Haven

Tunnel

ACM Sampling

LS-24-190-???	Sample NEGATIVE for Asbestos Containing Material
LS-24-190-???	Sample POSITIVE for Asbestos Containing Material

VA - West Haven

950 CAMPBELL AVENUE,

WEST HAVEN, CT 06516-2770

Project No. 1051-0011	Checked By
Drawn By GC 6/24/24	Approved By
Rev #:	Date:
Rev #:	Date:
Rev #:	Date:

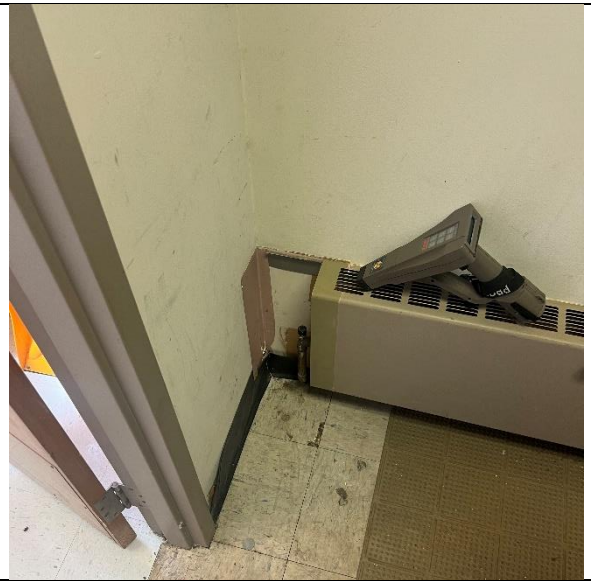
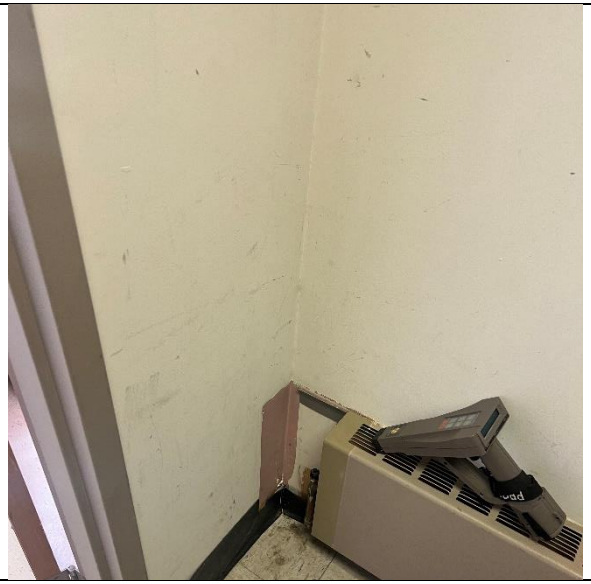
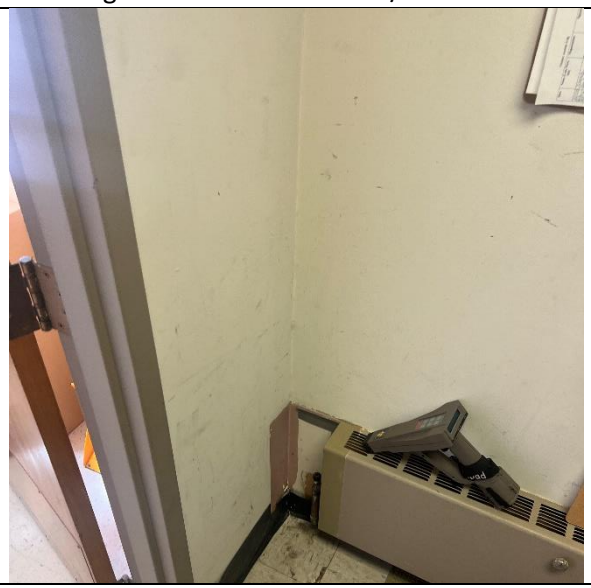
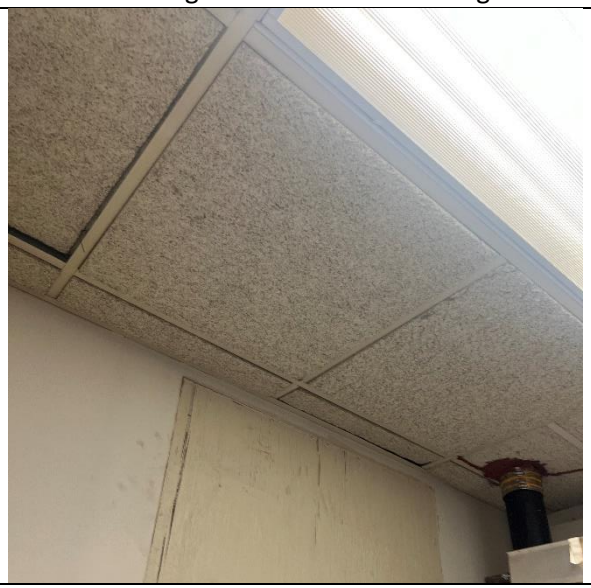
SEMS Inc.

60
Figure

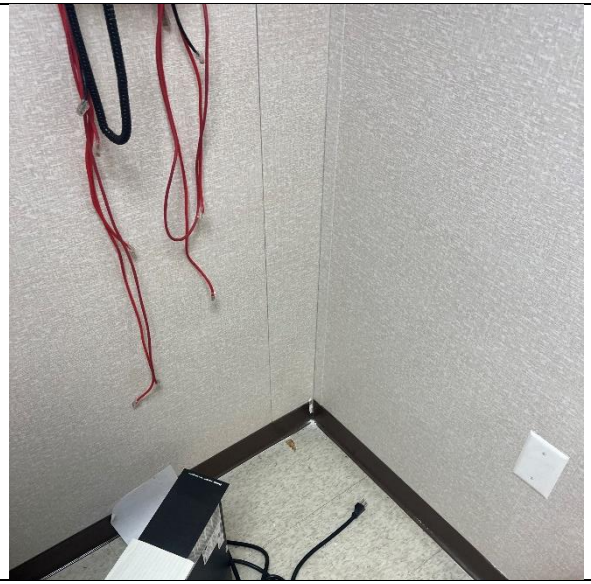
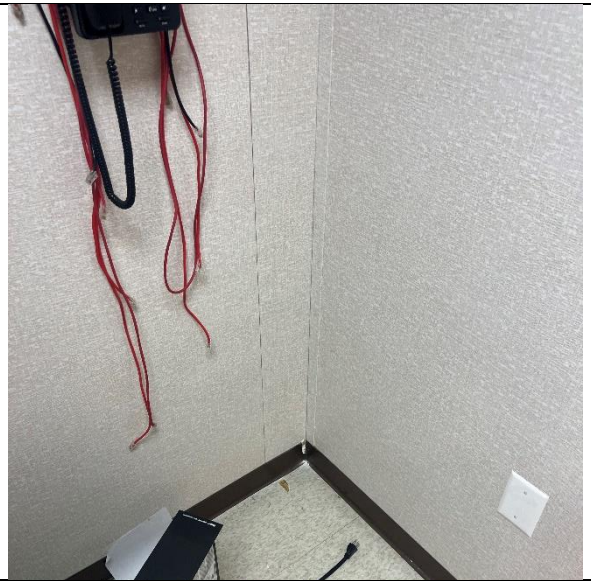
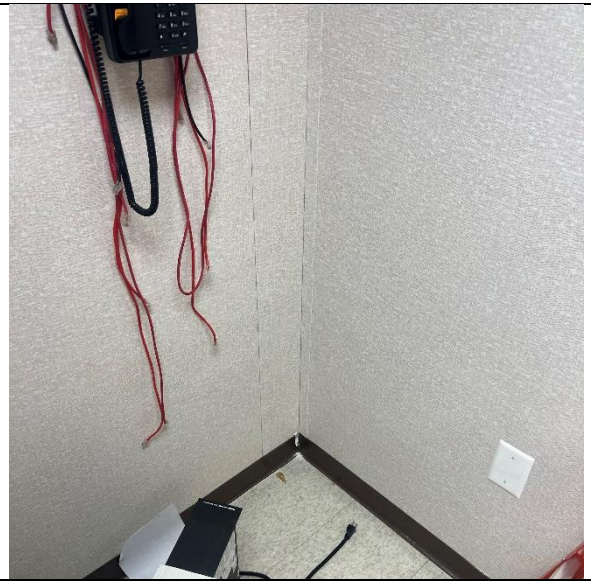
APPENDIX E

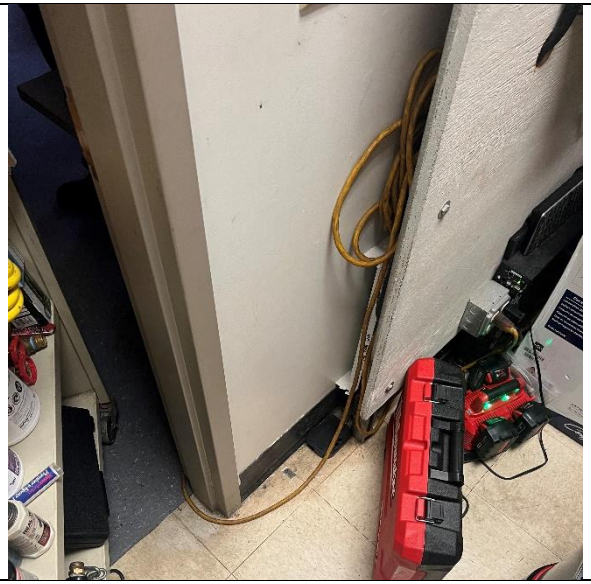
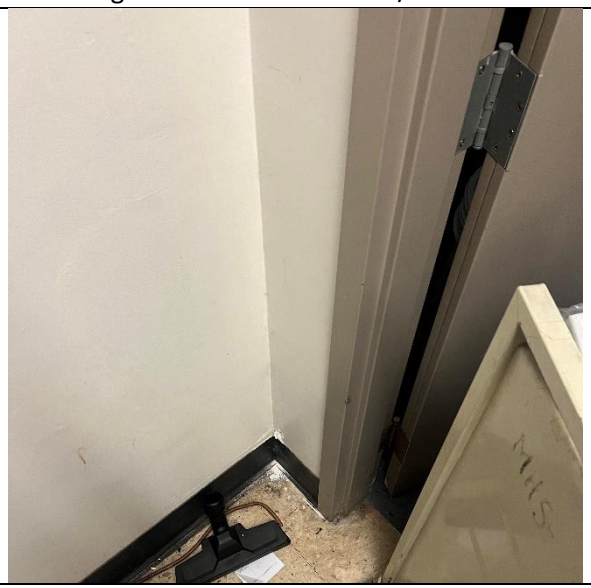
PHOTOS

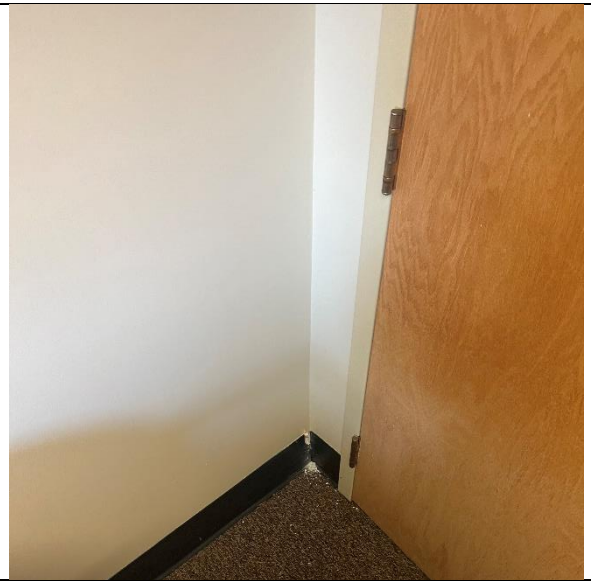
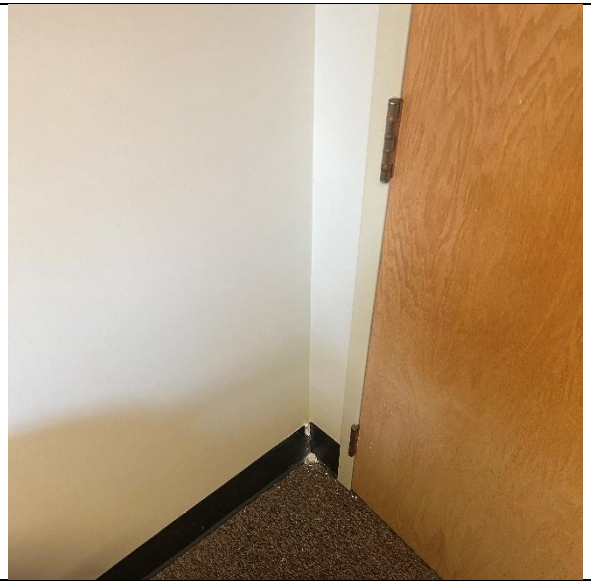
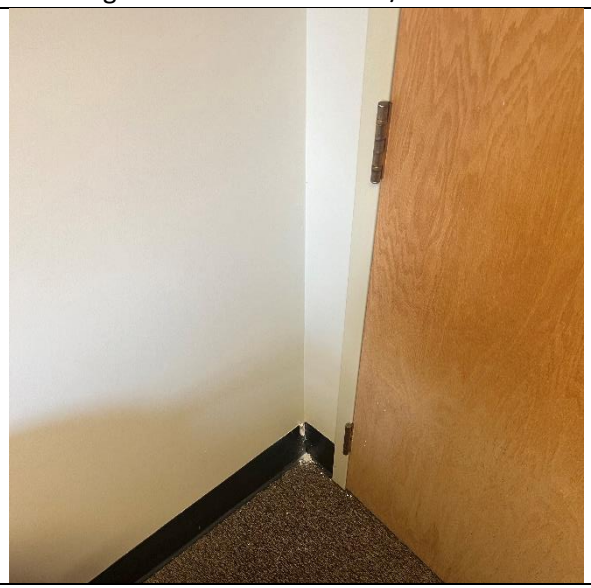
Asbestos and Lead Inspection
West Haven VA
950 Campbell Ave, West Haven, Connecticut
July 9, 2024

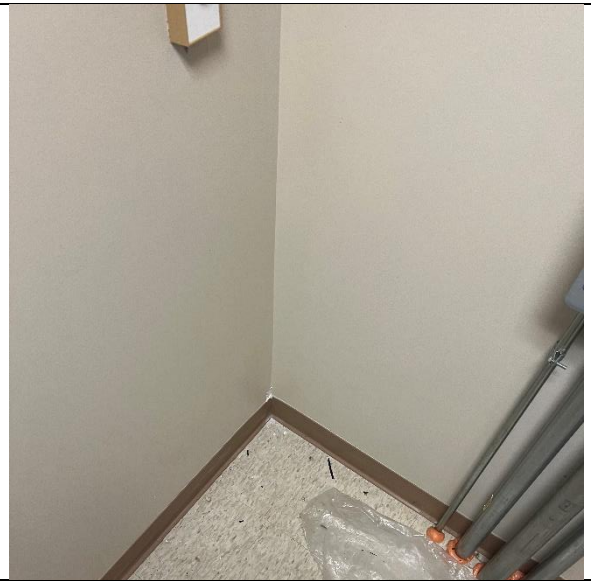
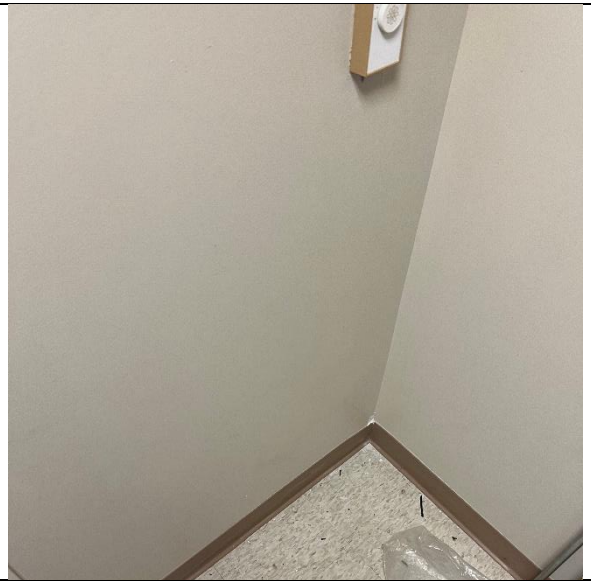
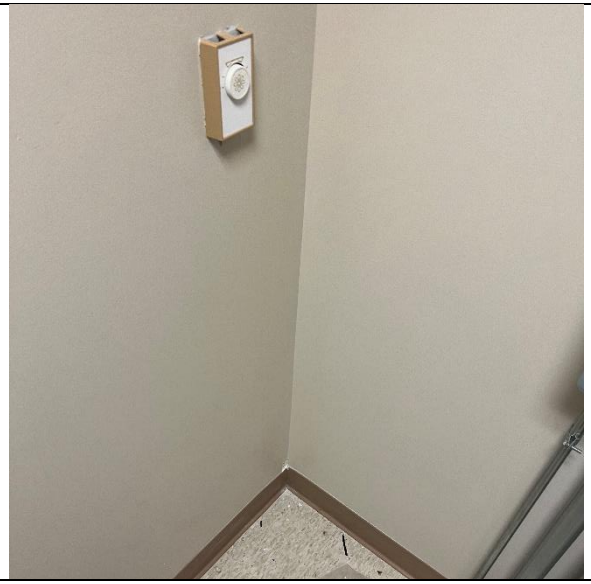
	
Building 15 – Tan 12”x12” FT w/ Yellow Mastic	Building 15 – Cove Base Molding
	
Building 15 - Sheetrock, Tape, and Mud	Building 15 – 2’x2’ CT

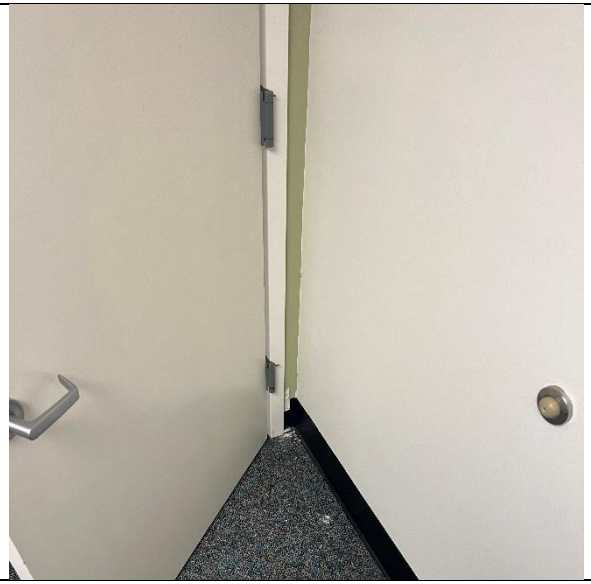
Asbestos and Lead Inspection
West Haven VA
950 Campbell Ave, West Haven, Connecticut
July 9, 2024

	
Building 15A – Tan 12”x12” FT w/ Yellow Mastic	Building 15A – Cove Base Molding
	
Building 15A – Sheetrock Walls	Building 15A – 2’x2’ CT

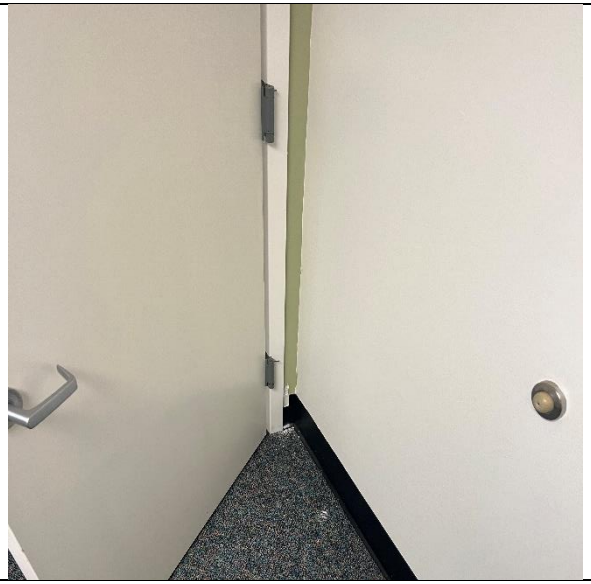
	
Building 22 –Sheetrock, Tape, and Mud	Building 21 – Tan 12”x12” FT w/ Black Mastic
	
Building 21 – Cove Base Molding	Building 21 – Sheetrock, Tape, and Mud

	
Building 36 – Tan 12”x12” FT w/ Yellow Mastic	Building 36 – Cove Base Molding
	
Building 36 - Sheetrock, Tape, and Mud	Building 36 - 2’x2’ CT

	
Building 36A – Tan 12”x12” FT w/ Yellow Mastic	Building 36A – Cove Base Molding
	
Building 36A – Sheetrock, Tape, and Mud	Building 36A – 2’x4’ CT

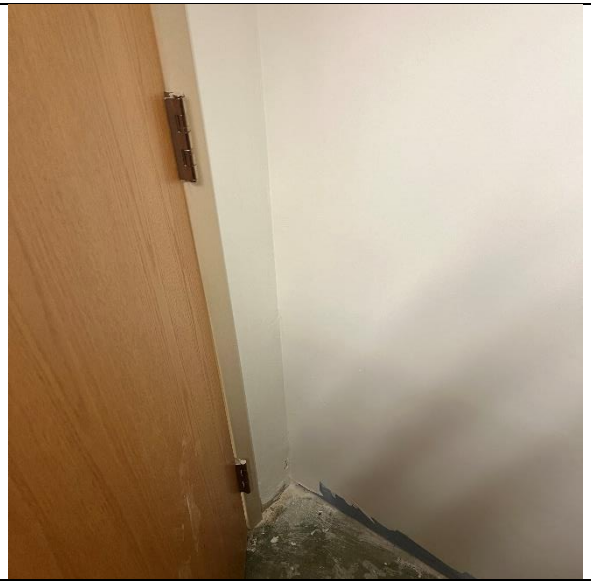


Building 35 – Cove Base Molding



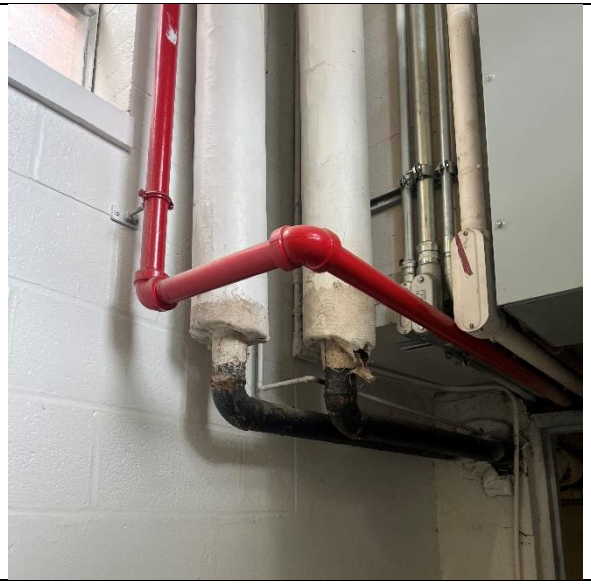
Building 35 - Sheetrock, Tape, and Mud

Building 35 – 2’x4’ CT

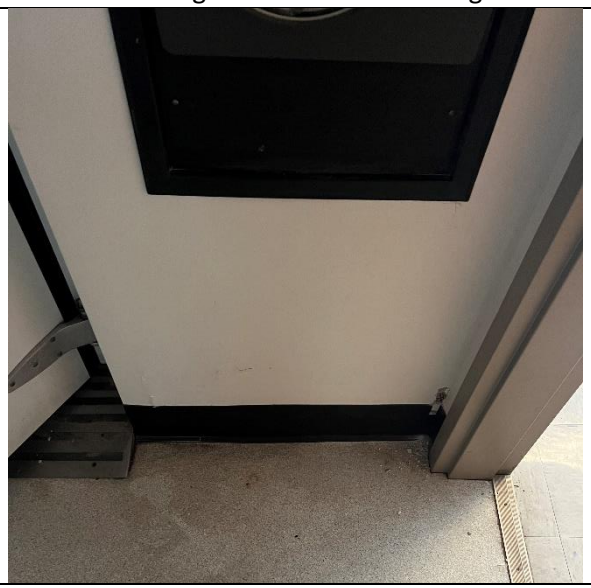


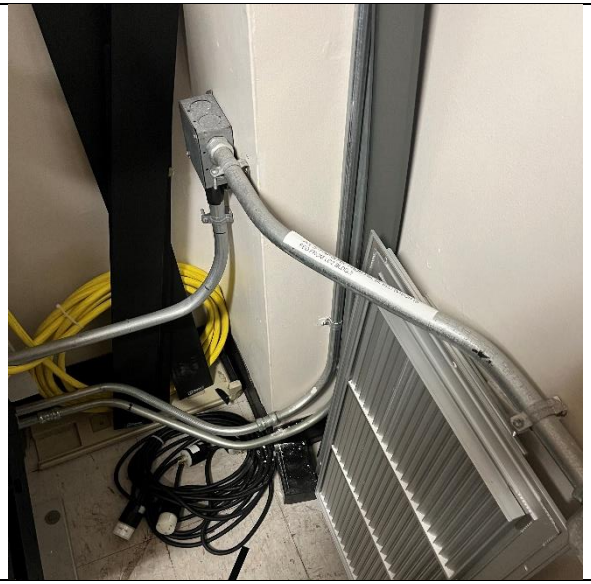
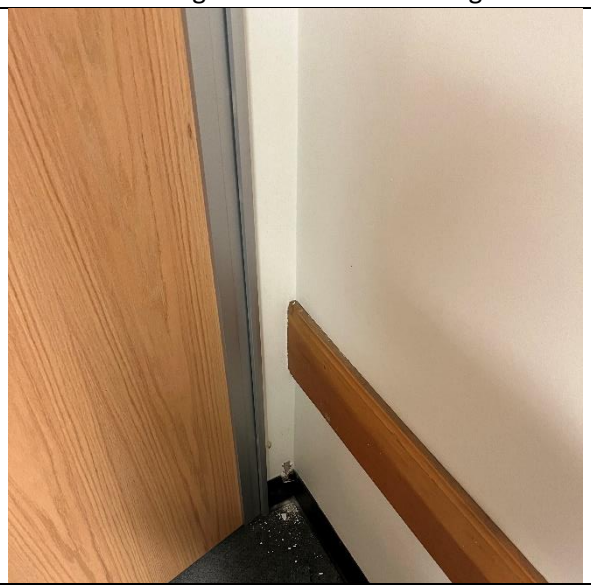
Building 35A – Sheetrock, Tape, and Mud

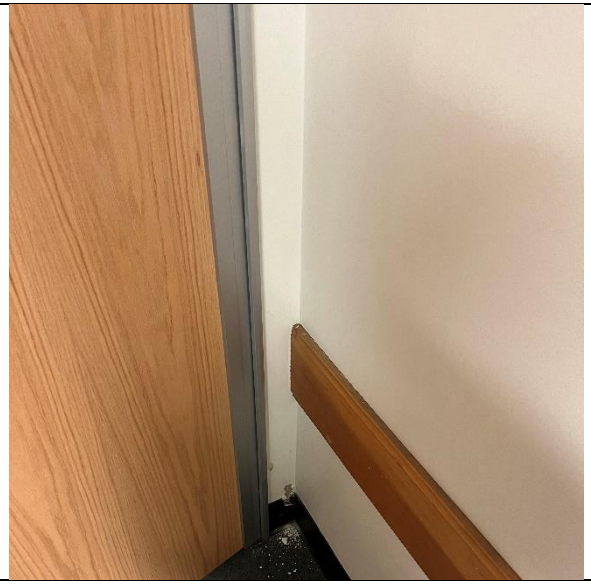
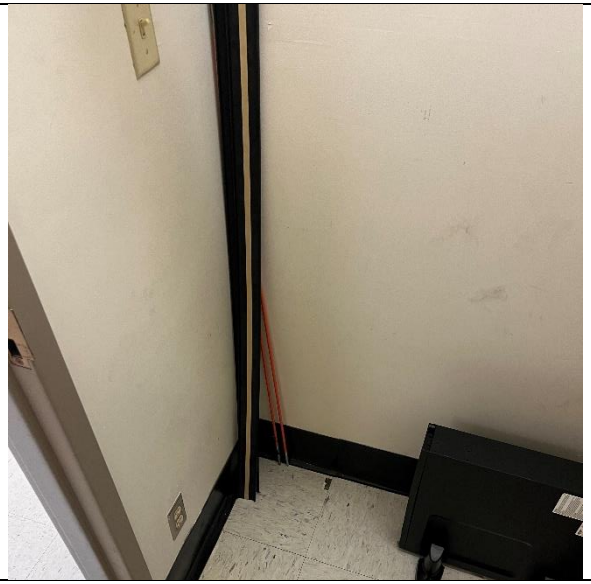
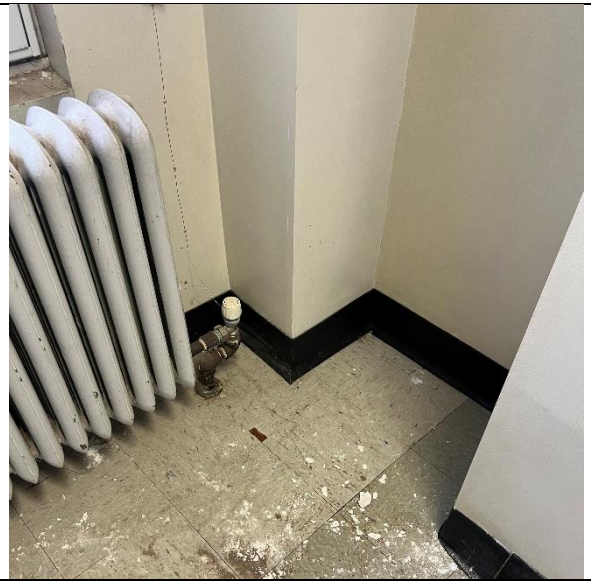
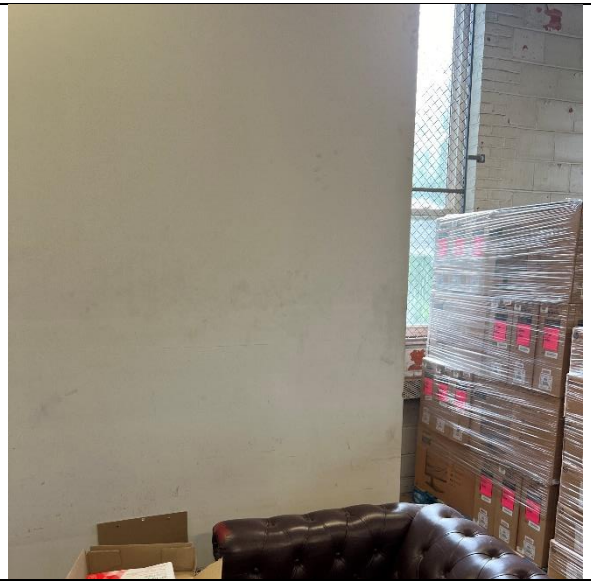
Building 35A – 2’x4’ CT	Building 35A – Sheetrock, Tape, and Mud
Building 35A – 2’x4’ CT	Building 27-34 – Sheetrock ,Tape, and Mud

	
Building 27-34 - Cove Base Molding	Building 27-34 Tunnel – 4” VT White Cloth TSI Wrap
Building 27-34 Tunnel - Window Caulk	Building 27-34 – 4” White Wrap

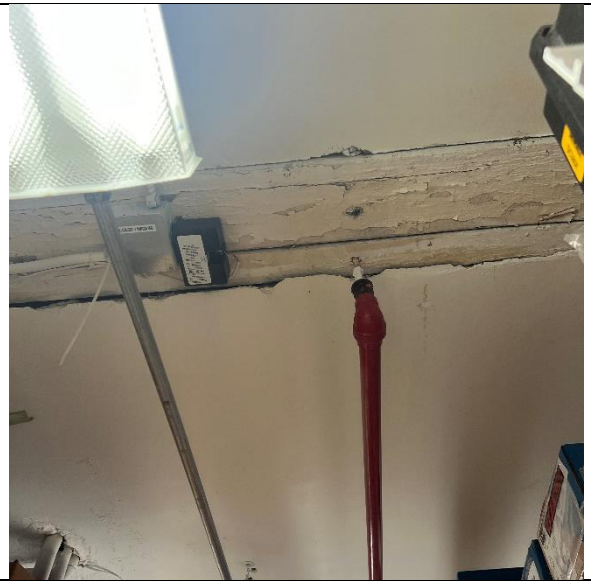
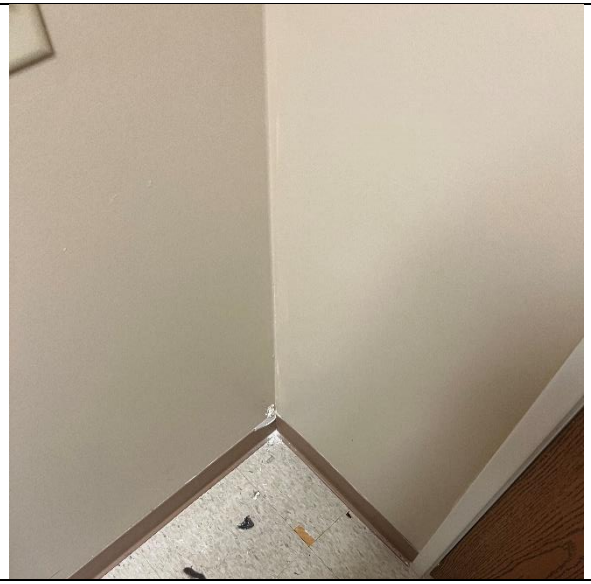
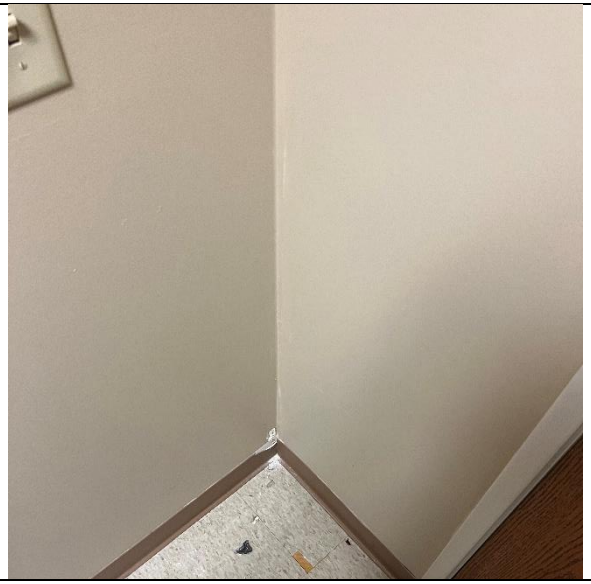
Building 4 – White 12”x12” FT w/ Black Mastic	Building 4 – Cove Base Molding
Building 4 - Sheetrock, Tape, and Mud	Building 3 – White 12”x12” FT w/ Yellow Mastic

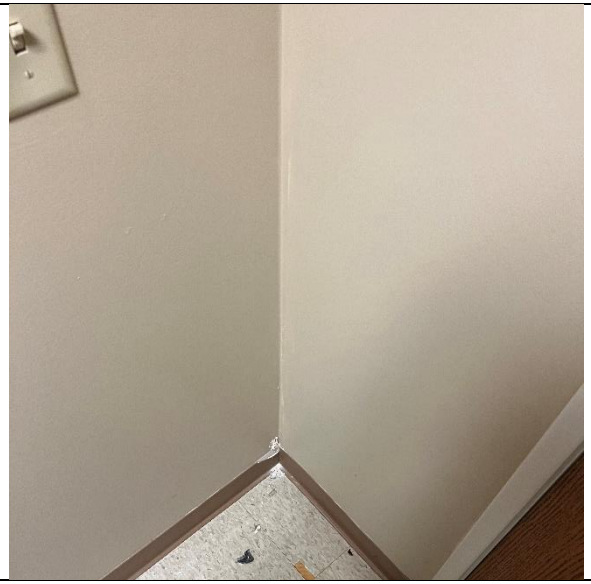
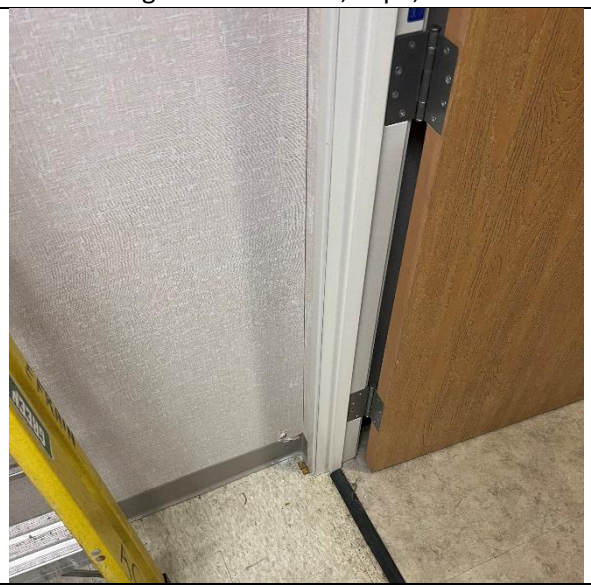
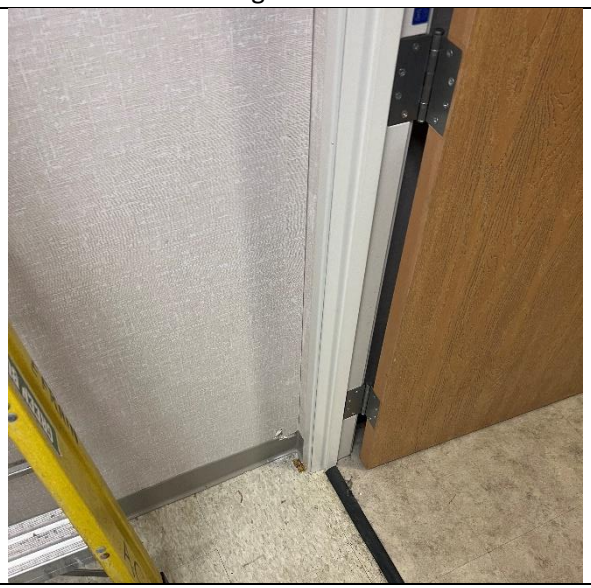
Building 3 – Sheetrock, Tape, and Mud	Building 3 – Cove Base Molding
	
Building 3 – Sheetrock, Tape, and Mud	Building 3 – Gray Linoleum w/ Backing

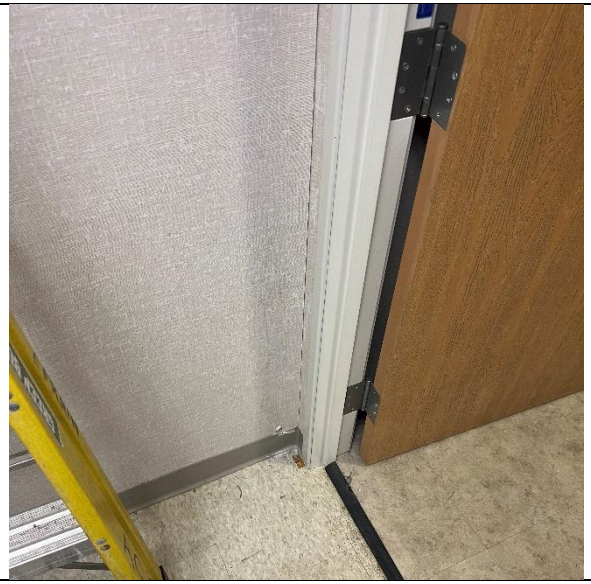
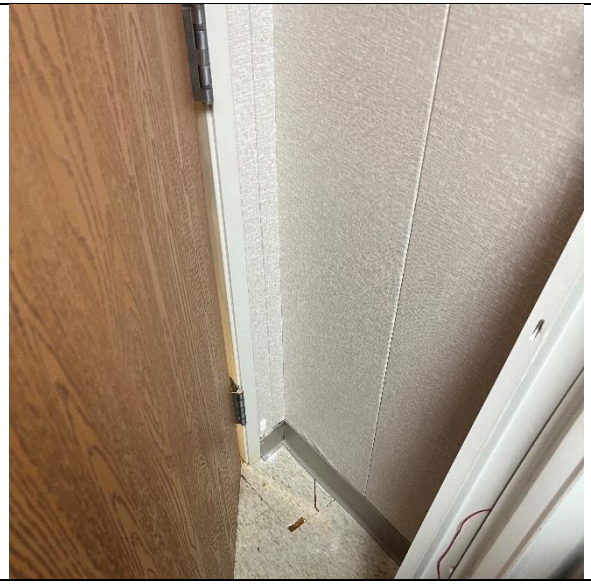
	
Building 5 – Gray 12”x12” FT w/ Yellow Mastic	Building 5 – Cove Base Molding
	
Building 5 – Sheetrock, Tape, and Mud	Building 6 – Cove Base Molding

	
Building 6 – Plaster w/ Skim Coat	Building 6 – White 12”x12” FT w/ Yellow Mastic
	
Building 4 – White 12”x12” FT w/ Yellow Mastic	Building 24 – Sheetrock, Tape, and Mud

Building 8 – White 12”x12” FT w/ Yellow Mastic	**Building 8 – Plaster w/ Skim Coat**
Building 8.5 – Gray Sheet Flooring	Building 8.5 – Sheetrock, Tape, and Mud

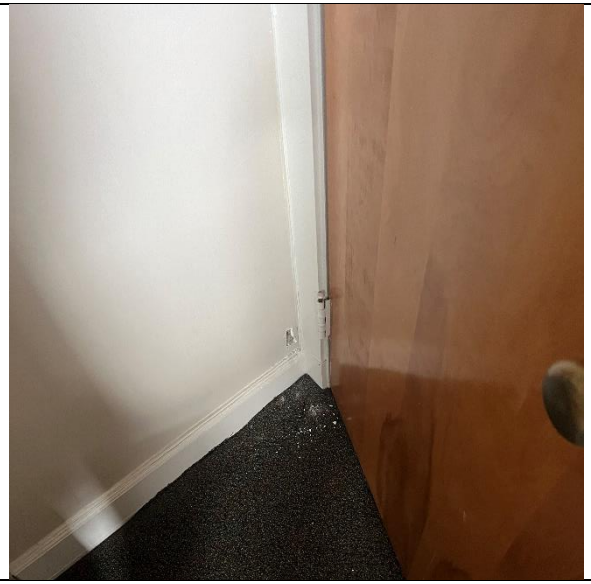
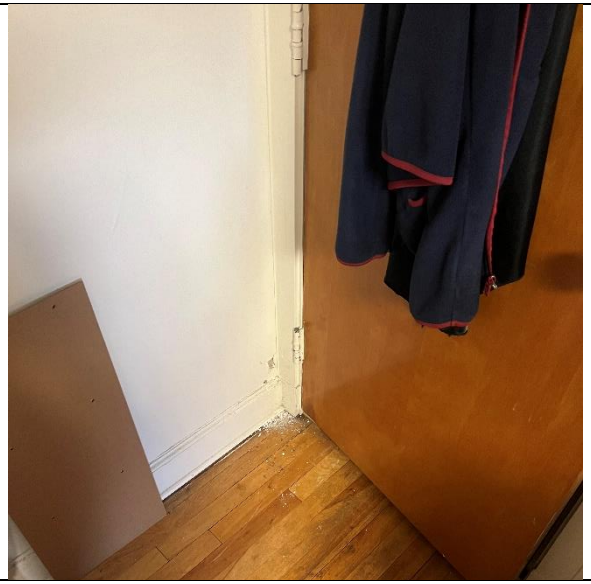
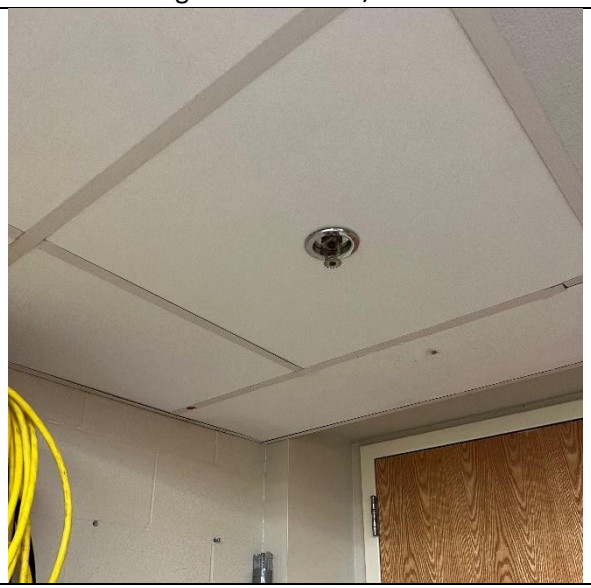
	
Building 4 – Plaster w/ Skim Coat	Building 4 – Sheetrock Wall
	
Building 2B – Tan 12”x12” FT w/ Yellow Mastic	Building 2B – Cove Base Molding

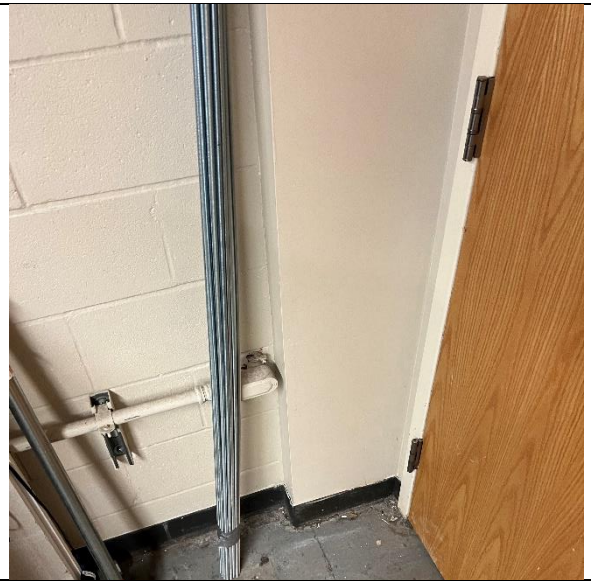
	
Building 2B – Sheetrock, Tape, and Mud	Building 2B – 2’x4’ CT
	
Building 11A – Tan 12”x12” FT w/ Yellow Mastic	Building 11A – Cove Base Molding

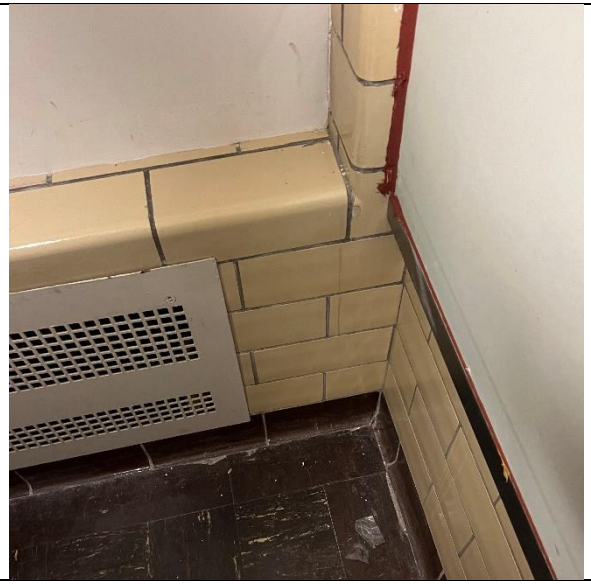
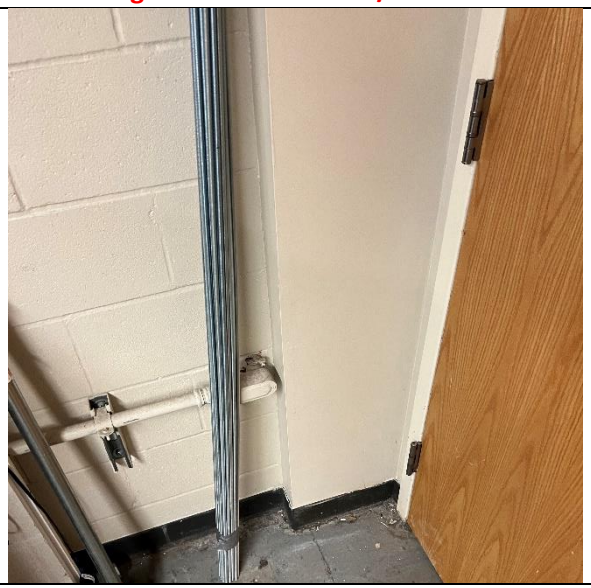
	
Building 11A – Sheetrock Walls	Building 11A – 2’x4’ CT
	
Building 12A – Tan 12”x12” FT w/ Yellow Mastic	Building 12A – Cove Base Molding

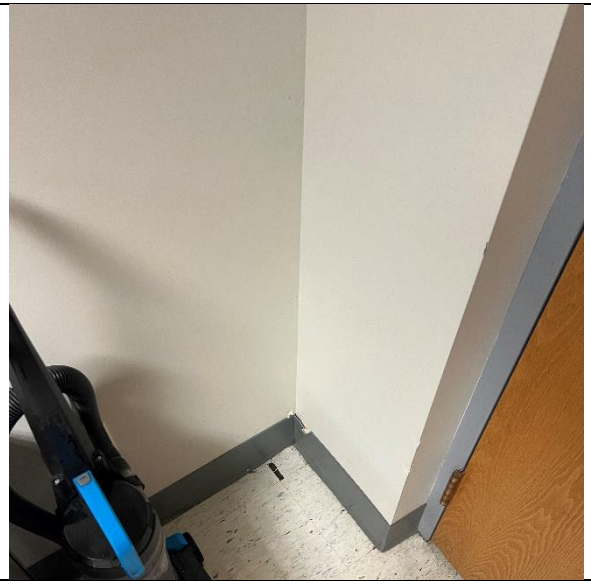
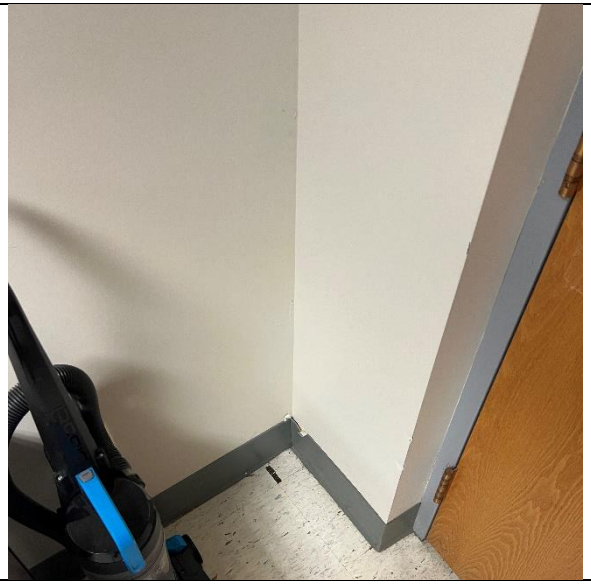
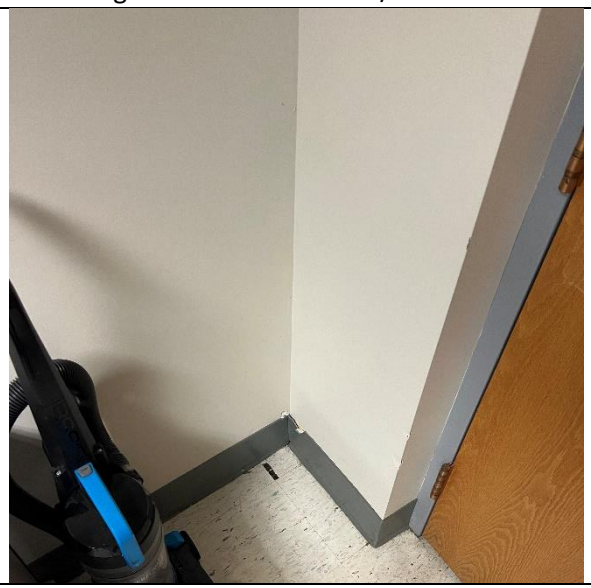
Building 12A – Sheetrock Walls	Building 12A – 2’x4’ CT
Building 14A – Tan 12”x12” FT w/ Yellow Mastic	Building 14A – Cove Base Molding

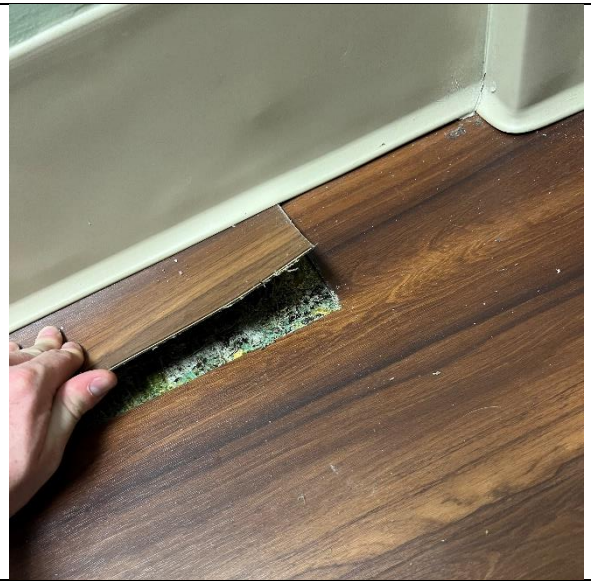
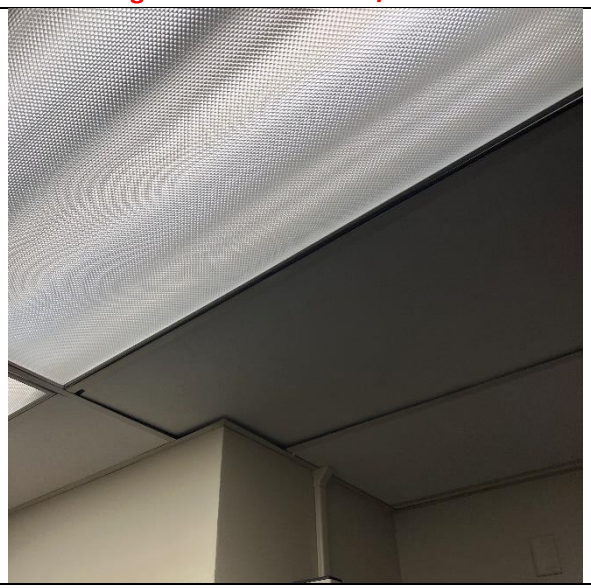
Building 14A – Sheetrock Walls	Building 14A – 2’x4’ CT
Building 9 – Sheetrock, Tape, and Mud	Building 9 – 3” HZ Yellow f/g w/ White Wrap

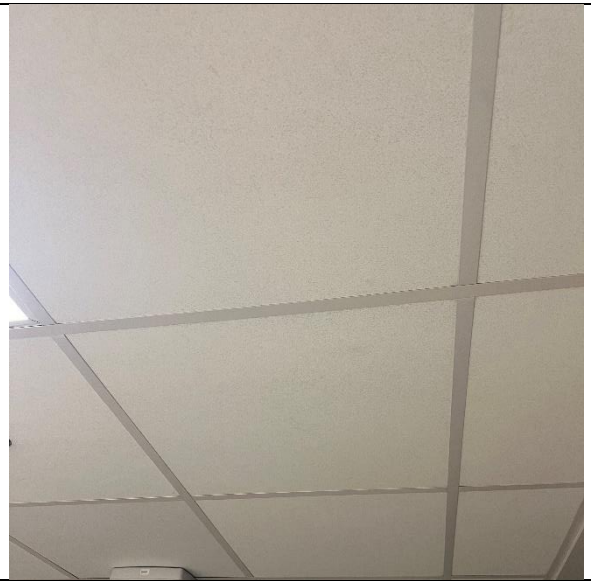
	
Building 11 – Plaster w/ Skim Coat	Building 12 – Plaster w/ Skim Coat
	
Building 2 – Sheetrock, Tape, and Mud	Building 2 – 2’x2’ CT

	
Building 2 – Cove Base Molding	Building 2 – Green 12”x12” FT w/ Yellow Mastic
Building 2 - Spray-on Fireproofing	Building 2 – 2’x2’ CT

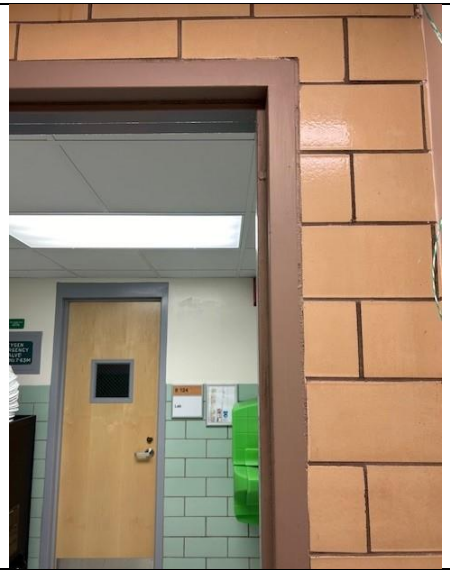
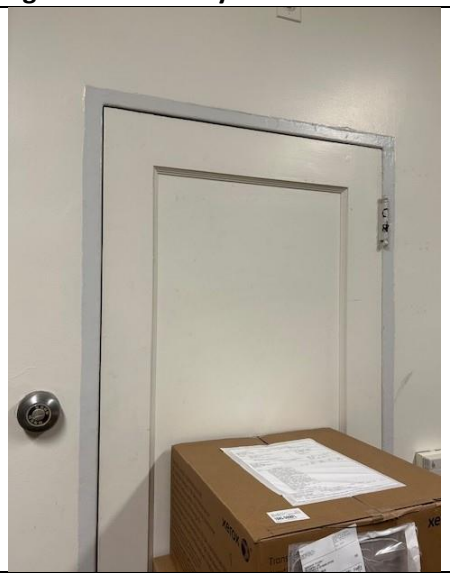
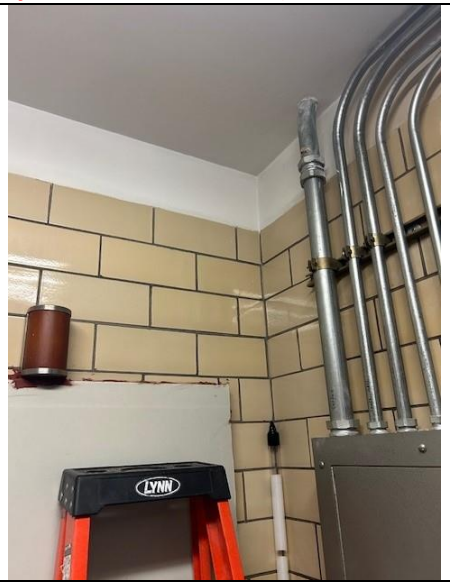
	
Building 2 – Brown 9”x9” FT w/ Black Mastic	**Building 2 – Tan 9”x9” FT w/ Black Mastic**
	
Building 2 – White 12”x12” FT w/ Yellow Mastic	Building 2 – Plaster w/ Skim Coat

	
Building 1 – White 12”x12” w/ Yellow Mastic	Building 1 – Cove Base Molding
	
Building 1 – Sheetrock, Tape, and Mud	Building 1 – 2’x4’ CT

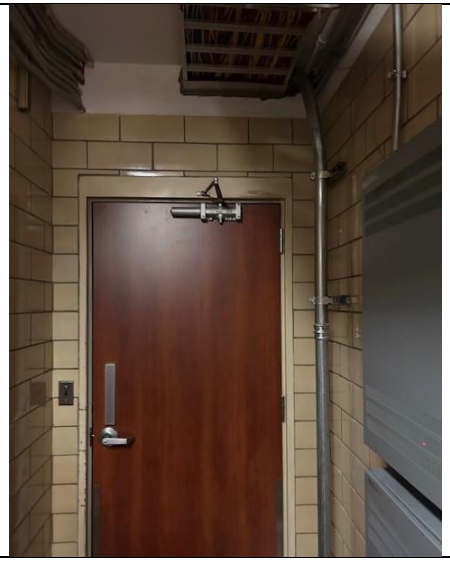
	
Building 1 - Yellow Mastic over Black Mastic	**Building 1 – Tan 9”x9” FT w/ Black Mastic**
	
Building 1 – Plaster w/ Skim Coat	Building 1 – 2’x4’ CT

	
Building 1 – 2’x2’ CT	**Building 1 – Black 9”x9” FT w/ Black Mastic**
Building 1 – Gray 12”x12” FT w/ Yellow Mastic	**Building 1 – Tan 12”x12” FT w/ Yellow Mastic**

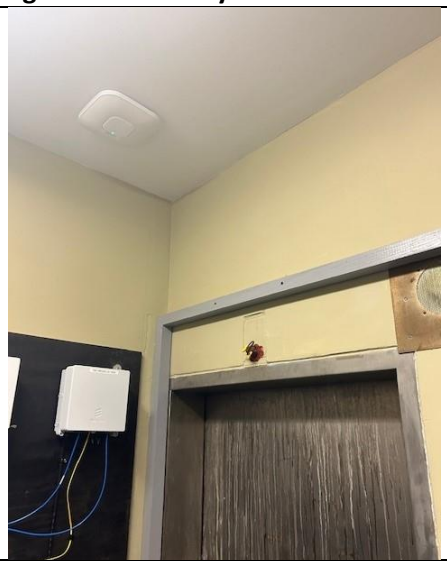
Lead Inspection
950 Campbell Avenue
West Haven, Connecticut
July 23, 2024
****All like materials are to be considered positive throughout the facility**

	
Brown Metal Door Frames (Flush with wall)	**Gray Metal Door Frames (Flush with wall)**
	
Green Ceramic Walls	**Tan Ceramic Walls**

Lead Inspection
950 Campbell Avenue
West Haven, Connecticut
July 23, 2024
****All like materials are to be considered positive throughout the facility**



Tan Metal Door Frames (Flush with wall)



Tan Plaster Walls (Bldg. 2 Rm. 7205)

White Metal Door Frames (Flush with wall)

APPENDIX F

CERTIFICATIONS

STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH

PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT

THE INDIVIDUAL NAMED BELOW IS CERTIFIED
BY THIS DEPARTMENT AS A

ASBESTOS CONSULTANT-INSPECTOR

RODNEY DEAN LEWIS

CERTIFICATE NO.
001210

CURRENT THROUGH
05/31/25

VALIDATION NO.
03-132795

Rodney Lewis
SIGNATURE

Manisha Juthani
COMMISSIONER