FACILITY CONDITION ASSESSMENT

PREPARED FOR:

State of Vermont
Buildings and General Services
2 Governor Aiken Avenue
Montpelier, Vermont 05633



FACILITY CONDITION ASSESSMENT

OF

09437 RANDOLPH INFORMATION CENTER I89 SOUTH I-89 SOUTHBOUND MILE MARKER 33.5 RANDOLPH, VT 05060

PREPARED BY:

EMG 10461 Mill Run Circle, Suite 1100 Owings Mills, Maryland 21117 800.733.0660 www.EMGcorp.com

EMG CONTACT:

John Landry, R.A. Program Manager 800.733.0660 x6291 ilandry@emacorp.con

EMG PROJECT NUMBER:

106686.17R000-138.305

DATE OF REPORT:

July 6, 201*1*

ON SITE DATE:

May 03, 2017

State of Vermont - iPlan Report (20yr) - v2017-06-19

TABLE OF CONTENTS

1.	Execu	ıtive Summary			
	1.1	Project Facts	2		
	1.2	Narrative Summary	2		
	1.3	Summary of Findings			
	1.4	Facility Condition Index	4		
	1.5	Total Capital Needs By Priority	5		
	1.6	Total Capital Needs By Plan Types	7		
	1.7	Distribution of Immediate Needs by Building System			
	1.8	Total Capital Needs by System and Year	10		
2.	Scope	and Purpose	12		
	2.1	Scope			
	2.2	Purpose			
	2.2.1	·			
	2.2.2	Probable Capital Needs - Immediate Repairs			
	2.2.3	Probable Capital Needs - Capital Reserves	13		
	2.2.4	Remaining Useful Life Estimate (RUL) and Expected Useful Life (EUL)	13		
	2.2.5				
	2.2.6	Priority Ranking	14		
3.	Asset	s Observed	15		
4.		ssibility Issues			
5.					
6.		ication			
7.					
1.	Thhei	IUIUG3			



1. EXECUTIVE SUMMARY

1.1 PROJECT FACTS

Project Facts

Item	Description
Project Name	Randolph Information Center I89 South
Building ID	09437
Building Classification	Rest Area
Year Built	1970
Year of Latest Renovation	N/A
Number of Stories	1 (Does not Include Basements, Mezzanines, or MEP Penthouses)
Occupied	Yes
Land Area	11.3 Acre(s)
Gross Building Area	1,491 SF

1.2 NARRATIVE SUMMARY

Executive Summary

Randolph Information Center I89 South is a fully occupied building, also used as a rest stop. It is a single-story structure. The facility is in fair condition. However, there is evidence of movement that would indicate excessive settlement at the rear attached shed. The building is not handicap accessible. Cost allowances for these improvements are included in the report.

Architectural and Structural Systems Summary

The foundation system was not able to be directly observed. However, based on similar structures it is assumed to be a continuous reinforced concrete spread footing system supporting concrete foundation walls. The first floor is concrete slab-ongrade. The foundation walls are assumed to be uninsulated. The building structural systems consist of masonry bearing walls with wood framed roofs. The roof is sloped and finished with asphalt shingles. The exterior walls are painted wood siding with wood trim. Windows are double-glazed, wood-framed units in a punched opening on the front. The building interiors generally include painted gypsum board walls and glazed cmu block walls. The floor finishes consist of an epoxy coating. The interior ceiling is finished with painted gypsum board.

Conveyance, Plumbing, HVAC, Fire Protection and Electrical Systems Summary

Domestic hot water is provided from an insulated storage tank fed by a domestic hot water boiler. Heating is provided by an oil-fired boiler and fan coil units throughout the facility. Cooling is provided by a condensing unit. General interior lighting is provided by fluorescent fixtures. Electrical service is provided by a single 225-amp panel.

Site Summary

The building covers a small portion of the site. Landscaping consists of trees, shrubs, lawn areas, benches and picnic tables. Parking is provided in one asphalt paved lot. There is no service vehicle access. The pedestrian pavement throughout the property is constructed of asphalt. General site lighting is provided by pole-mounted fixtures. Building perimeter lighting is provided by wall-mounted metal halide fixtures.



1.3 SUMMARY OF FINDINGS

The below table represents summary-level findings for the Facility Condition Assessment. The deficiencies identified in this assessment can be combined with potential new construction requirements to develop an overall Long Term Capital Needs Plan that can be the basis for a facility wide capital improvement funding strategy. Key findings from the assessment include:

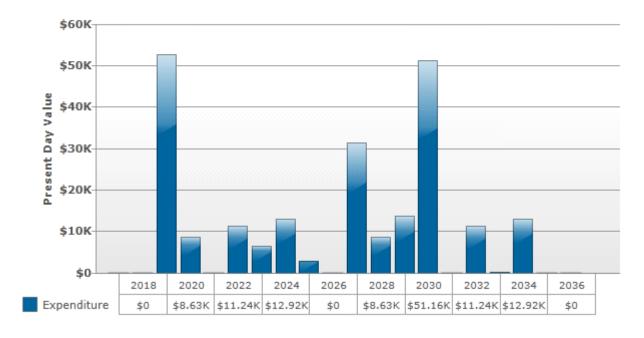
Key Finding	Metric
Facility Condition Index (FCI) FCI = (ICN)/(CRV)	0.0%
FCI Rating: up to 5% = Good; 5% to10% = Fair; 10+% to 60%	= Poor; over 60% = Very Poor
Current Replacement Value (CRV)	\$298,200
Current Replacement Value (CRV) per Square Foot	\$200/SF

Year 0 (Current Year) - Immediate Capital Needs (ICN)	\$0
Years 1-5 - Capital Needs	\$72,426
Years 6-10 - Capital Needs	\$53,550
TOTAL Capital Needs (20 Year Period)	\$223,704

Please note: the Total Capital Needs in the table above refer to the entire period of the reserve term - twenty years. Therefore, the enumerated costs listed above the total equal the costs through year ten, the difference between the total cost and the enumerated costs for years one to ten is equal to the costs of years 11 through 20.

The chart below provides a summary of yearly-anticipated expenditures including cost related to Modernization/Adaptation over the study period for the subject building. Further detail on the specific costs that make up the summary can be found in Section 3 and the cost tables in the appendices.

Expenditure Forecast Over Study Period





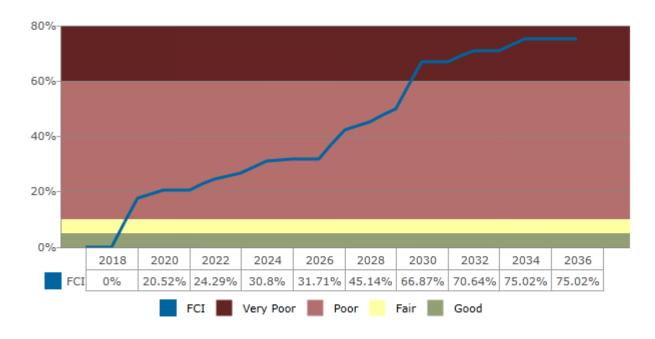
1.4 FACILITY CONDITION INDEX

The Facility Condition Index (FCI) gives an indication of a building or portfolio's overall condition. The value is based on a 0-100%+ scale and is derived by dividing the repair costs for a facility by a Current Replacement Value (CRV). The CRV is calculated by multiplying the existing building square footage by the Cost per Square Foot to construct a new, similar facility. Typically, the FCI is calculated using only the current condition values, not taking into account the future needs identified in the life cycle evaluation. Accounting principles indicate that an FCI value of 65% or greater be utilized as the threshold to identify a potential replacement candidate. If the current repair costs reach 65%, of the CRV, it may not be prudent to continue to fund repairs. In cases where aggressive facilities planning is expected to be necessary, this threshold may be adjusted to address more pressing needs.

FCI Condition Rating	Definition	Percentage Value
Good	In new or well-maintained condition, with no visual evidence of wear, soiling or other deficiencies.	0% to 5%
Fair	Subjected to wear and soiling but is still in a serviceable and functioning condition.	> than 5% to 10%
Poor	Subjected to hard or long-term wear. Nearing the end of its useful or serviceable life.	> than 10% to 60%
Very Poor	Has reached the end of its useful or serviceable life. Renewal is now necessary.	> than 60%

The Chart below indicates cumulative effects of the FCI ratio over the study period assuming the required funds and expenditures are **NOT** provided to address identified repairs and replacements for each year. The FCI calculation is not inclusive of cost related to Modernization/Adaptation.

Cumulative Effects of FCI over the Study Period





09437 RANDOLPH INFORMATION CENTER I89 SOUTH I-89 SOUTHBOUND MILE MARKER 33.5 RANDOLPH, VT 05060

EMG PROJECT NO: 106686.17R000-138.305

1.5 TOTAL CAPITAL NEEDS BY PRIORITY

Another method to plan for replacement of building systems or components is by assigning a priority that is relative to the other systems and components in the building. The priority model used in the analysis takes into account the urgency of the repair, as well as the importance of the system, and the location of the system within the property. Repairs to mission critical systems may have a higher priority than back of house finishes that are in worse condition. The identified repairs or replacements have been prioritized according to the ranking criteria identified in Section 2.2.6, with Priority 1 items being the most critical to address.

Based on the results of the ranking calculation derived from the analysis of the variables described above, the asset and component is assigned to one of the following Priority categories. The scale is 1-4 with 1=highest and 4=lowest priority.

Priority 1: Critical: Items under this classification require immediate attention to (a) return a facility to normal operation, (b) address non-functional systems (c) address a safety hazard.

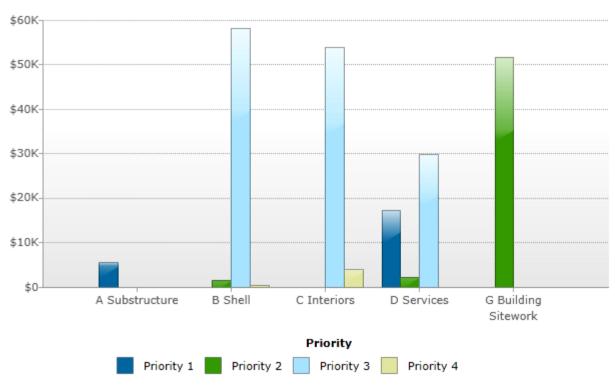
Priority 2: Potentially Critical: Items under this classification require attention in order to prevent a deficiency from becoming critical. Situations include (a) intermittent interruptions to normal operation, (b) rapid deterioration of distressed systems (c) address a safety hazard.

Priority 3: Concerning: Items under this classification require attention and planning in order to prevent future predictable deterioration or future interruptions to normal operations or items that may result in higher costs if deferred.

Priority 4: Recommended: Items under this classification are not required for normal function and operation of the facility, but would improve efficiency and functionality of the facility or reduce long-term maintenance.



Total Capital Needs by System and Priority



	Priority				
Building System	1 Critical	2 Potentially Critical	3 Concerning	4 Recommended	Total Expenditure
A Substructure	\$5,500	\$0	\$0	\$0	\$5,500
B Shell	\$0	\$1,423	\$58,092	\$282	\$59,798
C Interiors	\$0	\$0	\$53,730	\$3,880	\$57,610
D Services	\$17,267	\$2,119	\$29,730	\$0	\$49,116
G Building Sitework	\$0	\$51,680	\$0	\$0	\$51,680
Totals	\$22,767	\$55,222	\$141,552	\$4,162	\$223,704



1.6 TOTAL CAPITAL NEEDS BY PLAN TYPES

In the chart below, costs are sorted by Plan Types, which define briefly the reason the cost exists. The chart and tables cover the planning period, including the current year. A cost may have more than one applicable Plan Type, however, only the dominant Plan Type will be selected based on the most heavily impacted building system and the Plan Type with the greatest significance. The following Plan Types are listed in general order of significance:

Code Compliance (CC)

- CC Accessibility: Conditions that violate the American Disabilities Act guidelines
- CC Building Code: Conditions that violate Building codes
- CC Life Safety: Conditions that violate NFPA 101 Life Safety Code

Operations (OP)

- OP Energy: Conditions that adversely affect energy use
- OP Maintenance: Components or systems that require routine maintenance
- OP Security: Conditions that compromise the protection of the asset or its occupants

Environmental (EN)

- EN Air/ Water Quality: Conditions that affect air or water quality
- EN Asbestos: Visible observance of suspected asbestos-containing material(ACM)
- EN Lead Visible Observance of suspected lead based paint
- EN PCB: Observance of suspected PCB containing equipment

Functionality (FN)

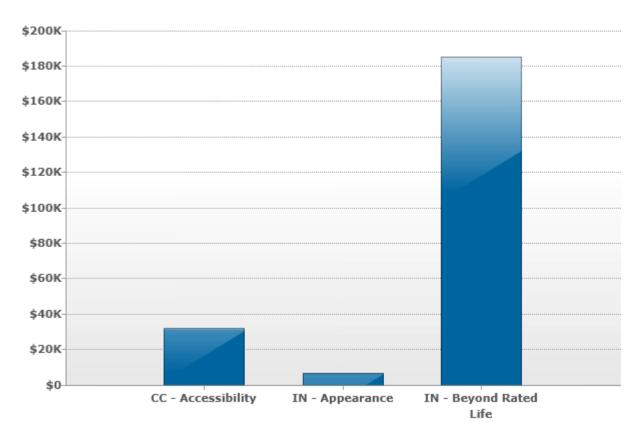
- FN Mission: Components which do not meet the mission of the organization
- FN Modernization: Conditions that need to made modern in appearance or function
- FN Plant Adaptation: Components or systems that must change to fit a new or adapted use
- FN Obsolescence: Components or systems that are or are becoming obsolete
- FN Capacity: Components or system which cannot meet demand load

Integrity (IN)

- IN Appearance: Problems with the asset's appearance that are not functional in nature
- IN Reliability: Components or systems which cannot be depended on
- IN Beyond Rated Life: A component or system that has exceeded its rated life



Total Capital Needs by Plan Type



Plan Type	Expenditure
CC - Accessibility	\$32,000
IN - Appearance	\$6,700
IN - Beyond Rated Life	\$185,004
Total	\$223,704



09437 RANDOLPH INFORMATION CENTER 189 SOUTH I-89 SOUTHBOUND MILE MARKER 33.5 RANDOLPH, VT 05060

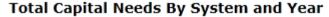
EMG PROJECT NO: 106686.17R000-138.305

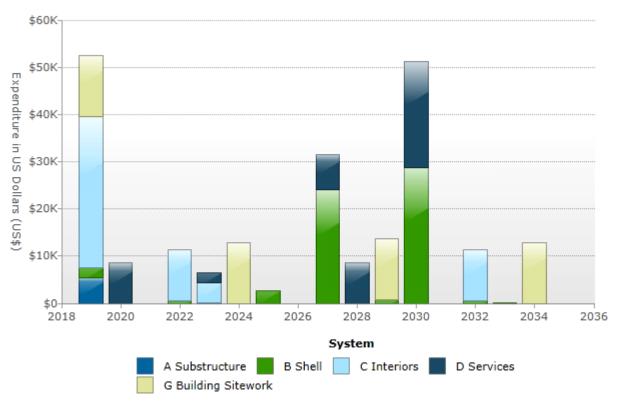
1.7 DISTRIBUTION OF IMMEDIATE NEEDS BY BUILDING SYSTEM

No Immediate Needs were observed/reported.



1.8 TOTAL CAPITAL NEEDS BY SYSTEM AND YEAR





Year	Building System	Expenditure
2019	A Substructure	\$5,500
2019	B Shell	\$2,128
2022	B Shell	\$564
2023	B Shell	\$141
2025	B Shell	\$2,705
2027	B Shell	\$24,095
2029	B Shell	\$705
2030	B Shell	\$28,755
2032	B Shell	\$564
2033	B Shell	\$141
2019	C Interiors	\$32,000
2022	C Interiors	\$10,680
2023	C Interiors	\$4,250
2032	C Interiors	\$10,680
2020	D Services	\$8,633



Year	Building System	Expenditure
2023	D Services	\$2,119
2027	D Services	\$7,320
2028	D Services	\$8,633
2030	D Services	\$22,410
2019	G Building Sitework	\$12,920
2024	G Building Sitework	\$12,920
2029	G Building Sitework	\$12,920
2034	G Building Sitework	\$12,920
	Total	\$223,704



2. SCOPE AND PURPOSE

2.1 SCOPE

The evaluation team visited the subject property to evaluate the general condition of the building, reviewed available construction documents in order to familiarize themselves with the physical conditions, setting and be able to comment on the in-place construction systems, life safety, mechanical, electrical and plumbing systems, and the general built environment. The evaluation team conducted a walk-through survey of the building(s) in order to observe building systems and components, identify physical deficiencies and formulate recommendations to remedy the physical deficiencies.

- As a part of the walk-through survey, the evaluation team surveyed 100% of the facility's interior. In addition, EMG surveyed
 the exterior of the properties including the building exterior and roofs.
- The evaluation team interviewed the building maintenance staff to inquire about the subject property's historical repairs and replacements and their costs, level of preventive maintenance exercised, pending repairs and improvements, and frequency of repairs and replacements.
- The evaluation team developed opinions based on their site evaluation, interviews with relevant maintenance contractors, municipal authorities, and experience gained on similar properties previously evaluated. The evaluation team questioned others who are knowledgeable of the subject property's physical condition and operation or knowledgeable of similar systems to gain comparative information to use in evaluation of the subject property.

The Client contracted with EMG to conduct a Facility Condition Assessment (FCA) consisting of field observations, document review and related due diligence tasks of the subject property. The Facility Assessment will:

- Determine the present condition and estimated life expectancy of various building systems and components.
- Result in strategic plan for capital repairs, lifecycle component replacement and building modernization.
- Establish a standard operating procedure for the evaluation of facilities by establishing a standard facility assessment software
 platform. Establish anticipated renewal and replacement costs for the various systems and components.
- Identify and document present condition of all physical assets with recommended corrections for all deficiencies and provide
 cost estimates for corrections. Prioritize, categorize and classify deficient conditions, associated corrective actions and
 information concerning building systems and deficiency categories.
- Coordinate and consult with the updates to the master plan for prioritization of projects. The FCA will be a guide for future replacement, repairs and improvements and to assist the client in prioritizing their capital budget and expenditures across their real estate portfolio.
- Calculate the Current Replacement Value (CRV) and Facility Condition Index (FCI) for each facility and extend that calculation
 over the planning horizon, including the current year.



2.2 PURPOSE

The goal of the FCA is to gather the data necessary to understand the existing facility's condition, identify strategies to meet the facility's life cycle needs and create the foundation for an overall capital plan. The facility condition assessment includes the following:

- Current conditions analyses existing facility requirements including deferred maintenance, recommended discretionary improvements, and code noncompliance issues.
- Anticipated facility reserve analyses projections of ongoing degradation of facilities' components and costs associated with the reserve or replacement of these components as they reach the end of their useful lives
- Funding needs analysis summary report of deferred maintenance and systems reserves funding needs.

2.2.1 Condition Ratings

The physical condition of building systems and related components are typically defined as being in one of the following conditions:

Good (G)

Satisfactory as-is. Component or system is sound and performing its function, typically within the first third of its lifecycle. However, it may show minor signs of normal wear and tear. Repair or replacement will be required when the component or system either reaches the end of its useful life or fails in service.

Fair (F)

Showing signs of wear and use but still satisfactory as-is, typically near the median of its estimated useful life. Component or system is performing adequately at this time but may exhibit some signs of wear, deferred maintenance, or evidence of previous repairs. Repair or replacement will be required due to the component or system's condition and/or its estimated remaining useful life.

Poor (P)

Component or system is significantly aged, flawed, functioning intermittently or unreliably; displays obvious signs of deferred maintenance; shows evidence of previous repair or workmanship not in compliance with commonly accepted standards; has become obsolete; or exhibits an inherent deficiency. The present condition could contribute to or cause the deterioration of contiguous elements or systems. Either full component replacement is needed or repairs are required to restore to good condition, prevent premature failure, and/or prolong useful life.

EMG's calculation of probable capital needs methodology involves identification and quantification of those systems or components requiring immediate actions or capital funding reserves over the lifecycle horizon of the facility key components. The component is segregated into two categories "Immediate Repairs" and "Capital Reserve" defined as follows:

2.2.2 Probable Capital Needs - Immediate Repairs

Immediate repairs are opinions of probable costs that require immediate action as a result of: (1) material existing or potential unsafe conditions, (2) material building or fire code violations, or (3) conditions that, if left un-remedied, have the potential to result in or contribute to critical element or system failure within **the current year**, or will most probably result in a significant escalation of its remedial cost. Immediate repair costs are items which require action in year zero.

2.2.3 Probable Capital Needs - Capital Reserves

Capital Reserves are for recurring probable expenditures that are not classified as operation or maintenance expenses. The modified capital reserves should be budgeted for in advance on an annual basis. Capital reserves are reasonably predictable both in terms of frequency and cost. However, capital reserves may also include components or systems that have an indeterminable life but nonetheless have a potential liability for failure within the reserve period.

2.2.4 Remaining Useful Life Estimate (RUL) and Expected Useful Life (EUL)

Based upon site observations, research, and judgment, along with referencing Expected Useful Life (EUL) tables from various industry sources, EMG opines as to when a system or component will most probably necessitate replacement or repair. Exposure to the elements, initial quality and installation, extent of use, the quality and amount of preventive maintenance exercised, etc., are all factors that impact the effective age of a system or component. As a result, a system or component may



09437 RANDOLPH INFORMATION CENTER I89 SOUTH I-89 SOUTHBOUND MILE MARKER 33.5 RANDOLPH, VT 05060

FMG PROJECT NO: 106686.17R000-138.305

have an effective age that is greater or less than its actual chronological age. The Remaining Useful Life (RUL) of a component or system equals the EUL less its effective age.

2.2.5 Opinions of Probable Cost

Estimates for individual repair and replacements are a key part of this engagement. These estimates are based on invoice or bid documents provided by the Owner/facility or construction cost estimates developed by construction resources such as R.S. Means, Whitestone, Marshall & Swift, and EMG's experience with past costs for similar properties, city cost indexes, and assumptions regarding future economic conditions. Where quantities are not derived from an actual take-off, algorithms based on building gross square footage, lump sum costs, or allowances are utilized.

Opinions of probable costs should only be construed as preliminary, order of magnitude budgets. Actual costs most probably will vary from the consultant's opinions of probable costs depending on such matters as type and design of suggested remedy, quality of materials and installation, manufacturer and type of equipment or system selected, field conditions, whether a physical deficiency is repaired or replaced in whole, phasing of the work (if applicable), quality of contractor, market conditions, and whether competitive pricing is solicited, etc. ASTM E2018-15 recognizes that certain opinions of probable costs cannot be developed within the scope of this guide without further study. Opinions of probable cost for further study should be included in this Property Condition Report (PCR).

2.2.6 Priority Ranking

EMG recorded existing conditions, identified problems and deficiencies, documented corrective action and quantities of recommended repairs and/or replacements. During the assessment, the collected data is entered directly into the EMG assessment and capital planning database using tablet computers. Based on the analysis of the collected data a Priority Ranking is calculated for each item observed. The Priority Ranking calculation is a function of the following key facility variables generally listed in order of importance:

Plan Type

The cost associated with each asset or component evaluated is assigned a Plan Type. These Plan Type categories are described in Section 1.6.

Building Mission Ranking

If the building is one of multiple buildings at the facility, each building is ranked on a scale of 1-10 based on conversations with the client. This rank defines the importance of each building to the overall mission of the facility. For example, the building containing the administrative offices for a subject property may carry a higher ranked importance than the parking garage. However, if the parking garage is used for Mission Critical or emergency services vehicles then it may have a higher priority than the office building. Both are required for the operation of the facility but ranking is adjusted based on the use of the buildings and the mission of the overall facility as defined by the client.

Uniformat II Code

Each asset or component evaluated is coded as per the industry standard Uniformat II. The Uniformat designation is then associated with a ranking based on the overall importance to the operation of a facility. An asset that is a related to building envelope, e.g. roof or windows, is assigned a higher ranking than a component such as carpeting or interior paint.

Remaining Useful Life (RUL) as Relates to the Expected Useful Life (EUL)

The expected useful life (EUL) projection of the component is calibrated against the remaining useful life (RUL) as estimated by EMG field assessor.



ASSETS OBSERVED

All assets observed are provided in this Section sorted by the Uniformat II coding indexed is as follows:

A SUBSTRUCTURE

- A10 Foundations
- A20 Basement Construction

B SHELL

- B10 Super Structure
- B20 Exterior Enclosure
- B30 Roofing

C INTERIORS

- C10 Interior Construction
- C20 Stairs
- C30 Interior Finishes

D SERVICES

- D10 Conveying
- D20 Plumbing
- D30 HVAC
- D40 Fire Protection
- D50 Electrical

E EQUIPMENT and FURNISHINGS

- E10 Equipment
- E20 Furnishings

F SPECIAL CONSTRUCTION and DEMOLITION

- F10 Special Construction
- F20 Selective Building Demolition

G SITEWORK

- G10 Site Preparation
- G20 Site Improvements
- G30 Site Mechanical Utilities
- G40 Site Electrical Utilities
- G90 Other Site Construction

P Professional Services

Z General Requirements

The above list provides a complete index to Uniformat II nomenclature. Items below are actually observed and therefore included in this report. All categories above may not be utilized by the following entries.

Throughout reports dealing with historic properties, the term "replace" is employed to represent a condition where remedial action is anticipated. The specific action is dictated by the nature of the work undertaken and therefore not necessarily consistent with the common meaning of "replace". Instead, the action may actually be a restoration or a repair (as in the case of a component of a historically significant structure). Therefore, the term "replace" should be interpreted as to provide the greatest effect consistent with a remedial action for a historically significant structure.



Coding / Field Name	Asset Description
A1011 Wall Foundations	Foundation System
Condition	Fair
Qty / UOM	190 / LF
Unit Cost	\$105.56
Basis of Costing	Foundation Wall, Concrete or CMU w/ Continuous Footings, 1-2 Stories
Year in Service	1970
Expected Useful Life (EUL)	50 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	20 Year(s), Estimated, Based on Date of Observation
Location	Structure

Observations/Comments

Evidence of movement at rear attached shed that would indicate excessive settlement.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
A1011	Engineering Study for Structural Exterior Wall	1 EA	\$5,500.00	BYL	Priority 1	2019	\$5,500



Coding / Field Name	Asset Description
A1031 Standard Slab on Grade	Slab on Grade
Condition	Good
Qty / UOM	1491 / SF
Unit Cost	\$10.00
Basis of Costing	Concrete Slab-On-Grade
Year in Service	1970
Expected Useful Life (EUL)	50 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	40 Year(s), Estimated, Based on Date of Observation
Location	Structure





Coding / Field Name	Asset Description
A1031 Standard Slab on Grade	Slab on Grade - Snack and Drink Stand
Condition	Good
Qty / UOM	50 / SF
Unit Cost	\$10.00
Basis of Costing	Concrete Slab-On-Grade
Year in Service	1970
Expected Useful Life (EUL)	50 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	40 Year(s), Estimated, Based on Date of Observation
Location	Structure





Coding / Field Name	Asset Description
B1012 Upper Floors Construction	Superstructure, Structural Frame, Masonry (CMU) Bearing Walls
Condition	Good
Qty / UOM	1491 / SF
Unit Cost	\$25.64
Basis of Costing	Superstructure, Structural Frame, Masonry (CMU) Bearing Walls, 1-2 Stories
Year in Service	1970
Expected Useful Life (EUL)	50 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	40 Year(s), Estimated, Based on Date of Observation
Location	Structure





Coding / Field Name	Asset Description
B1022 Pitched Roof Construction	Roof Construction
Condition	Good
Qty / UOM	1491 / SF
Unit Cost	\$19.72
Basis of Costing	Roof Structure, Pitched, Wood Rafters
Year in Service	1970
Expected Useful Life (EUL)	50 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	40 Year(s), Estimated, Based on Date of Observation
Location	Structure





Coding / Field Name	Asset Description
B1022 Pitched Roof Construction	Roof Construction - Snack and Drink Stand
Condition	Good
Qty / UOM	50 / SF
Unit Cost	\$19.72
Basis of Costing	Roof Structure, Pitched, Wood Rafters
Year in Service	1970
Expected Useful Life (EUL)	50 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	40 Year(s), Estimated, Based on Date of Observation
Location	Structure





Coding / Field Name	Asset Description
B2011 Exterior Wall Construction	Exterior Walls, Wood Shingles
Condition	Fair
Qty / UOM	500 / SF
Unit Cost	\$6.69
Basis of Costing	Wood Shingles, 1-2 Stories
Year in Service	2000
Expected Useful Life (EUL)	20 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	6 Year(s), Estimated, Based on Date of Observation
Location	Exterior Walls

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required. However, paint in some areas is deteriorated.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
B2011	Prep & Paint Exterior Walls, up to 4-Story Building	500 SF	\$1.41	APP	Priority 3	2019	\$705
B2011	Prep & Paint Exterior Walls, up to 4-Story Building	500 SF	\$1.41	APP	Priority 3	2029	\$705



Coding / Field Name	Asset Description
B2011 Exterior Wall Construction	Exterior Walls, Wood Shingles - Snack And Drink Stand
Condition	Fair
Qty / UOM	100 / SF
Unit Cost	\$6.69
Basis of Costing	Wood Shingles, 1-2 Stories
Year in Service	2011
Expected Useful Life (EUL)	20 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	14 Year(s), Estimated, Based on Date of Observation
Location	Snack And Drink Stand



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
B2011	Prep & Paint Exterior Walls, up to 4-Story Building	100 SF	\$1.41	APP	Priority 4	2023	\$141
B2011	Prep & Paint Exterior Walls, up to 4-Story Building	100 SF	\$1.41	APP	Priority 4	2033	\$141



Coding / Field Name	Asset Description
B2011 Exterior Wall Construction	Stone Veneer Exterior Wall
Condition	Fair
Qty / UOM	200 / SF
Unit Cost	\$35.49
Basis of Costing	Stone Veneer Exterior Wall
Year in Service	1970
Expected Useful Life (EUL)	40 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	5 Year(s), Estimated, Based on Date of Observation
Location	Exterior Walls

Observations/Comments

The Asset appears to have been well maintained, as such it is suggested it will exceed its EUL.





Coding / Field Name	Asset Description
B2011 Exterior Wall Construction	Plywood Wall, Painted/Stained
Condition	Fair
Qty / UOM	400 / SF
Unit Cost	\$11.59
Basis of Costing	Plywood Wall, Painted/Stained
Year in Service	2005
Expected Useful Life (EUL)	20 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	8 Year(s), Estimated, Based on Date of Observation
Location	Exterior Walls

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
B2011	Prep & Paint Exterior Walls, up to 4-Story Building	400 SF	\$1.41	APP	Priority 3	2022	\$564
B2011	Prep & Paint Exterior Walls, up to 4-Story Building	400 SF	\$1.41	APP	Priority 3	2032	\$564



Coding / Field Name	Asset Description
B2021 Windows	Exterior Windows, Wood
Condition	Fair
Qty / UOM	2/EA
Unit Cost	\$1,295.75
Basis of Costing	Wood Window, 1-2 Stories, 12 SF
Year in Service	2000
Expected Useful Life (EUL)	30 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	13 Year(s), Estimated, Based on Date of Observation
Location	Exterior Walls

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
B2021	Replace Exterior Windows, Wood	2 EA	\$1,295.75	BYL	Priority 3	2030	\$2,592



Coding / Field Name	Asset Description
B2022 Curtain Walls	Storefront Glazing & Framing
Condition	Fair
Qty / UOM	300 / SF
Unit Cost	\$87.21
Basis of Costing	Glass Curtain Wall
Year in Service	2000
Expected Useful Life (EUL)	30 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	13 Year(s), Estimated, Based on Date of Observation
Location	Exterior Walls

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
B2022	Replace Storefront Glazing & Framing	300 SF	\$87.21	BYL	Priority 3	2030	\$26,163



Coding / Field Name	Asset Description
B2032 Solid Exterior Doors	Steel w/ Safety Glass, Exterior Door
Condition	Fair
Qty / UOM	2/EA
Unit Cost	\$1,352.72
Basis of Costing	Steel w/ Safety Glass, Exterior Door
Year in Service	2000
Expected Useful Life (EUL)	25 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	8 Year(s), Estimated, Based on Date of Observation
Location	Exterior Walls

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
B2032	Replace Steel w/ Safety Glass, Exterior Door	2 EA	\$1,352.72	BYL	Priority 3	2025	\$2,705



Coding / Field Name	Asset Description
B2032 Solid Exterior Doors	Wood, Solid Core, Painted, Exterior Door
Condition	Poor
Qty / UOM	1/EA
Unit Cost	\$1,423.11
Basis of Costing	Wood, Solid Core, Painted, Exterior Door
Year in Service	1994
Expected Useful Life (EUL)	25 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	2 Year(s), Estimated, Based on Date of Observation
Location	Exterior Walls

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset significantly deteriorated at base of door.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
B2032	Replace Wood, Solid Core, Painted, Exterior Door	1 EA	\$1,423.11	BYL	Priority 2	2019	\$1,423



Coding / Field Name	Asset Description
B3011 Roof Finishes	Metal Roof - Snack And Drink Stand
Condition	Fair
Qty / UOM	100 / SF
Unit Cost	\$32.41
Basis of Costing	Metal Roof (Includes Tear-Off of Old)
Year in Service	2000
Expected Useful Life (EUL)	40 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	23 Year(s), Estimated, Based on Date of Observation
Location	Roof

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.





Coding / Field Name	Asset Description
B3011 Roof Finishes	Asphalt Shingle Roof
Condition	Fair
Qty / UOM	1491 / SF
Unit Cost	\$16.16
Basis of Costing	Asphalt Shingle Roof (Includes Tear-Off of Old)
Year in Service	2007
Expected Useful Life (EUL)	20 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	10 Year(s), Estimated, Based on Date of Observation
Location	Roof

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
B3011	Replace Asphalt Shingle Roof	1,491 SF	\$16.16	BYL	Priority 3	2027	\$24,095



Coding / Field Name	Asset Description
C1031 Fabricated Toilet Partitions	Toilet Partitions, Metal, Overhead Braced
Condition	Fair
Qty / UOM	5/EA
Unit Cost	\$850.00
Basis of Costing	Toilet Partitions, Metal, Overhead Braced
Year in Service	1970
Expected Useful Life (EUL)	20 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	6 Year(s), Estimated, Based on Date of Observation
Location	Restrooms



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
C1031	Replace Toilet Partitions, Metal, Overhead Braced	5 EA	\$850.00	BYL	Priority 3	2023	\$4,250



Coding / Field Name	Asset Description
C3012 Wall Finishes to Interior Walls	Glazed CMU, Wall
Condition	Fair
Qty / UOM	500 / SF
Unit Cost	\$30.13
Basis of Costing	Concrete, Interior Wall
Year in Service	1970
Expected Useful Life (EUL)	40 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	10 Year(s), Estimated, Based on Date of Observation
Location	Building Interior (General)

Observations/Comments

The Asset appears to have been well maintained, as such it is suggested it will exceed its EUL.



L	Jniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
	C3012	ADA- Modify entrance doors for wheelchair access and clear floor space for door swing	4 EA	\$8,000.00	ACC	Priority 3	2019	\$32,000



Coding / Field Name	Asset Description
C3021 Floor Toppings	Epoxy Floor Finish
Condition	Fair
Qty / UOM	1000 / SF
Unit Cost	\$8.74
Basis of Costing	Epoxy Floor Finish
Year in Service	2012
Expected Useful Life (EUL)	10 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	5 Year(s), Estimated, Based on Date of Observation
Location	Building Interior (General)

Observations/Comments

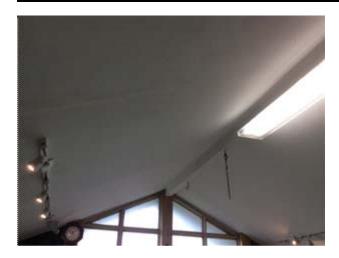
Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
C3021	Replace Epoxy Floor Finish	1,000 SF	\$8.74	BYL	Priority 3	2022	\$8,740
C3021	Replace Epoxy Floor Finish	1,000 SF	\$8.74	BYL	Priority 3	2032	\$8,740



Coding / Field Name	Asset Description
C3031 Ceiling Finishes	Gypsum Board Ceiling
Condition	Fair
Qty / UOM	1000 / SF
Unit Cost	\$7.13
Basis of Costing	Gypsum Board/Plaster, Ceiling
Year in Service	1970
Expected Useful Life (EUL)	50 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	3 Year(s), Estimated, Based on Date of Observation
Location	Building Interior (General)



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
C3031	Paint Interior Ceilings	1,000 SF	\$1.94	APP	Priority 4	2022	\$1,940
C3031	Paint Interior Ceilings	1,000 SF	\$1.94	APP	Priority 4	2032	\$1,940



Coding / Field Name	Asset Description
D2012 Urinals	Urinals
Condition	Fair
Qty / UOM	2/EA
Unit Cost	\$1,193.44
Basis of Costing	Urinal, Vitreous China
Year in Service	2007
Expected Useful Life (EUL)	20 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	10 Year(s), Estimated, Based on Date of Observation
Location	Restrooms

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
D2012	Replace Urinals	2 EA	\$1,193.44	BYL	Priority 3	2027	\$2,387



Coding / Field Name	Asset Description
D2013 Lavatories	Lavatories
Condition	Fair
Qty / UOM	4/EA
Unit Cost	\$572.66
Basis of Costing	Lavatory, Vitreous China
Year in Service	2007
Expected Useful Life (EUL)	20 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	10 Year(s), Estimated, Based on Date of Observation
Location	Restrooms

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
D2013	Replace Lavatories	4 EA	\$572.66	BYL	Priority 3	2027	\$2,291



Coding / Field Name	Asset Description
D2029 Plumbing Systems	Plumbing System, Domestic Supply
Condition	Fair
Qty / UOM	1491 / SF
Unit Cost	\$7.59
Basis of Costing	Plumbing System, Domestic Supply
Year in Service	1970
Expected Useful Life (EUL)	40 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	10 Year(s), Estimated, Based on Date of Observation
Location	Building Interior (General)

Observations/Comments

The Asset appears to have been well maintained, or repaired as needed, as such it is suggested it will exceed its EUL.





Coding / Field Name	Asset Description
D2034 Sanitary Waste Equipment	Plumbing System, Sanitary Waste
Condition	Fair
Qty / UOM	1491 / SF
Unit Cost	\$5.06
Basis of Costing	Plumbing System, Sanitary Waste
Year in Service	1970
Expected Useful Life (EUL)	40 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	10 Year(s), Estimated, Based on Date of Observation
Location	Building Interior (General)

Observations/Comments

The Asset appears to have been well maintained, or repaired as needed, as such it is suggested it will exceed its EUL.

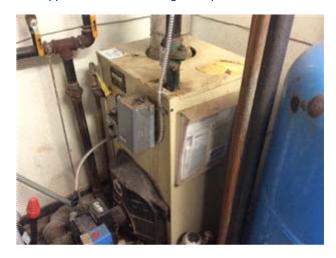




Coding / Field Name	Asset Description
D3021 Boilers	Boiler, Oil
Condition	Fair
Qty / UOM	1 / EA
Unit Cost	\$8,107.55
Basis of Costing	Boiler, Oil, 26 to 50 MBH
Year in Service	2006
Expected Useful Life (EUL)	22 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	11 Year(s), Estimated, Based on Date of Observation
Location	Building Interior (General)

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
D3021	Replace Boiler, Oil	1 EA	\$8,107.55	BYL	Priority 3	2028	\$8,108



Coding / Field Name	Asset Description
D3032 Direct Expansion Systems	Split Type Air Conditioner
Condition	Fair
Qty / UOM	1/EA
Unit Cost	\$2,118.94
Basis of Costing	Condensing Unit, Split System DX, Air-Cooled, 1 Ton
Year in Service	2008
Expected Useful Life (EUL)	15 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	6 Year(s), Estimated, Based on Date of Observation
Location	Site

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
D3032	Replace Split Type Air Conditioner	1 EA	\$2,118.94	BYL	Priority 2	2023	\$2,119



Coding / Field Name	Asset Description
D3051 Terminal Self-Contained Units	Unit Heater, Hydronic
Condition	Fair
Qty / UOM	3/EA
Unit Cost	\$880.85
Basis of Costing	Unit Heater, Hydronic, 8 to 12 MBH
Year in Service	2007
Expected Useful Life (EUL)	20 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	10 Year(s), Estimated, Based on Date of Observation
Location	Building Interior (General)

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
D3051	Replace Unit Heater, Hydronic	3 EA	\$880.85	BYL	Priority 3	2027	\$2,643



Coding / Field Name	Asset Description
D4019 Sprinkler Systems	Sprinkler System, Full Retrofit, School (per SF)
Condition	Fair
Qty / UOM	1/SF
Unit Cost	\$6.25
Basis of Costing	Sprinkler System, Full Retrofit, School (per SF)
Year in Service	2021
Expected Useful Life (EUL)	50 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	54 Year(s), Estimated, Based on Date of Observation
Location	Building Interior (General)

Observations/Comments

No fire protection systems observed



Coding / Field Name	Asset Description
D5012 Low Tension Service & Dist.	Distribution Panel 1
Condition	Fair
Qty / UOM	1/EA
Unit Cost	\$5,079.93
Basis of Costing	Power Panel Board, 208 Y, 120 V, 100 Amp
Year in Service	1970
Expected Useful Life (EUL)	30 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	6 Year(s), Estimated, Based on Date of Observation
Location	Electrical Room (Primary)

Observations/Comments

The Asset appears to have been well maintained, or repaired as needed, as such it is suggested it will exceed its EUL.







Coding / Field Name	Asset Description
D5012 Low Tension Service & Dist.	Distribution Panel 2
Condition	Fair
Qty / UOM	1 / EA
Unit Cost	\$7,951.00
Basis of Costing	Power Panel Board, 208 Y, 120 V, 225 Amp
Year in Service	1970
Expected Useful Life (EUL)	30 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	6 Year(s), Estimated, Based on Date of Observation
Location	Electrical Room (Primary)

Observations/Comments

The Asset appears to have been well maintained, or repaired as needed, as such it is suggested it will exceed its EUL.





Coding / Field Name	Asset Description
D5012 Low Tension Service & Dist.	Disconnect Switch
Condition	Fair
Qty / UOM	2/EA
Unit Cost	\$1,898.29
Basis of Costing	Disconnect Switch, 100 Amp
Year in Service	1970
Expected Useful Life (EUL)	50 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	6 Year(s), Estimated, Based on Date of Observation
Location	Electrical Room (Primary)



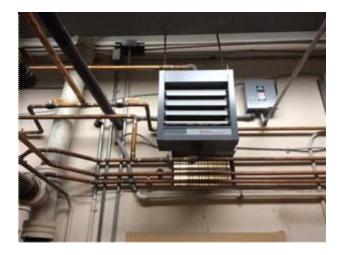




Coding / Field Name	Asset Description
D5019 Electrical Systems	Electrical System
Condition	Fair
Qty / UOM	1491 / SF
Unit Cost	\$27.25
Basis of Costing	Electrical System, Full Upgrade, Office (per SF)
Year in Service	1970
Expected Useful Life (EUL)	40 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	10 Year(s), Estimated, Based on Date of Observation
Location	Building Interior (General)

Observations/Comments

The Asset appears to have been well maintained, or repaired as needed, as such it is suggested it will exceed its EUL.





Coding / Field Name	Asset Description
D5022 Lighting Equipment	Light Fixture, Exterior
Condition	Fair
Qty / UOM	2/EA
Unit Cost	\$262.68
Basis of Costing	Fluorescent Lighting Fixture, 160 W
Year in Service	2008
Expected Useful Life (EUL)	20 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	11 Year(s), Estimated, Based on Date of Observation
Location	Exterior Walls

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



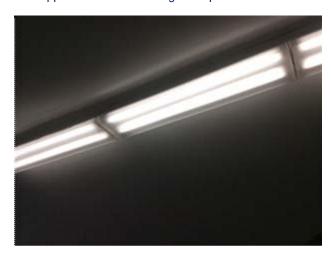
Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
D5022	Replace Light Fixture, Exterior	2 EA	\$262.68	BYL	Priority 3	2028	\$525



Coding / Field Name	Asset Description
D5029 Lighting Systems	Lighting System, Interior
Condition	Fair
Qty / UOM	1491 / SF
Unit Cost	\$9.24
Basis of Costing	Lighting System, Full Upgrade, Office (per SF)
Year in Service	2005
Expected Useful Life (EUL)	25 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	13 Year(s), Estimated, Based on Date of Observation
Location	Building Interior (General)

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
D5029	Replace Lighting System, Interior	1,491 SF	\$9.24	BYL	Priority 3	2030	\$13,777



Coding / Field Name	Asset Description
D5038 Security and Detection Systems	Camera, Security System
Condition	Poor
Qty / UOM	4/EA
Unit Cost	\$2,158.37
Basis of Costing	Camera, Security System
Year in Service	1970
Expected Useful Life (EUL)	10 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	3 Year(s), Estimated, Based on Date of Observation
Location	Building Interior (General)

Observations/Comments

POC indicated that the security system needs upgrading

Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
D5038	Replace Camera, Security System	4 EA	\$2,158.37	BYL	Priority 1	2020	\$8,633
D5038	Replace Camera, Security System	4 EA	\$2,158.37	BYL	Priority 1	2030	\$8,633



Coding / Field Name	Asset Description
G2022 Paving & Surfacing	Asphalt Pavement, Parking Lot
Condition	Fair
Qty / UOM	34000 / SF
Unit Cost	\$5.90
Basis of Costing	Asphalt Pavement, Parking Lot
Year in Service	2000
Expected Useful Life (EUL)	25 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	8 Year(s), Estimated, Based on Date of Observation
Location	Site

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.



Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
G2022	Seal & Stripe Asphalt Pavement	34,000 SF	\$0.38	BYL	Priority 2	2019	\$12,920
G2022	Seal & Stripe Asphalt Pavement	34,000 SF	\$0.38	BYL	Priority 2	2024	\$12,920
G2022	Seal & Stripe Asphalt Pavement	34,000 SF	\$0.38	BYL	Priority 2	2029	\$12,920
G2022	Seal & Stripe Asphalt Pavement	34,000 SF	\$0.38	BYL	Priority 2	2034	\$12,920



Coding / Field Name	Asset Description
G4021 Fixtures & Transformers	Pole Light, Exterior
Condition	Good
Qty / UOM	7 / EA
Unit Cost	\$8,523.34
Basis of Costing	Pole Light, Exterior, 135 to 1000 W HID (Double Fixture, with Metal Pole)
Year in Service	2005
Expected Useful Life (EUL)	20 Year(s), Based on Industry Averages
Remaining Useful Life (RUL)	8 Year(s), Estimated, Based on Date of Observation
Location	Site

Observations/Comments

Asset age is unknown but estimated based on observed condition. The Condition and RUL are based on observation only. The Asset appears to be functioning as required.





4. ACCESSIBILITY ISSUES

Unless indicated below, no significant accessibility issues were observed/reported.

Uniformat	Action Description	Quantity	Unit Cost	Plan Type	Priority	Year	Expenditure
C3012	ADA- Modify entrance doors for wheelchair access and clear floor space for door swing	4.0 EA	\$8,000.00		Priority 3	2019	\$32,000



5. DOCUMENTS FOR REVIEW

Documents were requested prior to the on-site assessment. The following documents were provided for review:

Item	Provided for Review
Site Plan(s)	No
Floor Plan(s)	No
Construction Drawing(s)	No
Termite Inspection Report(s)	No
Boiler Certificate(s)	No
Prior Report Available	No
Prior Report Prepared By	
Prior Report Date	



EMG PROJECT NO: 106686 17R000-138 305

6. CERTIFICATION

EMG has completed a Facility Condition Assessment (FCA) of the subject property listed on the cover page. The FCA was performed at the Client's request using methods and procedures consistent with good commercial and customary practice conforming to ASTM E2018-15, Standard Guide for Property Condition Assessments: Baseline Property Condition Assessment Process. Within this Property Condition Report (PCR), EMG's reference to the Client follows the ASTM guide's definition of User, that is, the party that retains EMG for the preparation of a baseline PCA of the subject property.

This report is exclusively for the use and benefit of the Client identified on the first page of this report. The purpose for which this report shall be used shall be limited to the use as stated in the contract between the client and EMG.

The opinions EMG expresses in this report were formed utilizing the degree of skill and care ordinarily exercised by any prudent architect or engineer in the same community under similar circumstances. EMG assumes no responsibility or liability for the accuracy of information contained within this report that has been obtained from the Client or the Client's representatives, from other interested parties, or from the public domain. The conclusions presented represent EMG's professional judgment based on information obtained during the course of this assignment. EMG's evaluations, analyses, and opinions are not representations regarding the building design, structural soundness, or actual value of the property. Factual information regarding operations, conditions, and test data provided by the Client or the Client's representative has been assumed to be correct and complete. The conclusions presented within this report are based on the data provided, observations made, and conditions that existed specifically on the date of the assessment. EMG certifies that EMG has no undisclosed interest in the subject property, that EMG's relationship with the Client is at arms-length, and that EMG's employment and compensation are not contingent upon the findings or estimated costs to remedy any noted deficiencies due to deferred maintenance and/or any noted component or system replacements.

EMG's FCA cannot wholly eliminate the uncertainty regarding the presence of physical deficiencies and/or the performance of a subject property's building systems. Preparation of a FCA in accordance with ASTM E2018-15 is intended to reduce, but not eliminate, the uncertainty regarding the potential for component or system failure and to reduce the potential that such component or system failure may not be initially observed. This FCA was prepared recognizing the inherent subjective nature of EMG's opinions as to such issues as workmanship, quality of original installation, and estimating the remaining useful life of any given component or system. It should be understood that EMG's suggested remedy may be determined under time constraints or may be formed without the aid of engineering calculations, testing, exploratory probing, the removal of materials, or design. Furthermore, there may be other alternate or more appropriate schemes or methods to remedy the noted physical deficiencies. EMG's opinions are generally formed without detailed knowledge from individuals familiar with the performance of noted components or systems.

Any questions regarding this report should be directed to the Program Manager listed on the cover page of this report.

Prepared By: Philip Crosscup, Field Observer

Program Manager: John Landry



7. APPENDICES

APPENDIX A Key Photographic	ic Record	
-----------------------------	-----------	--

APPENDIX B Site Location Plan

APPENDIX C Capital Expenditure (CapEx) Table

APPENDIX D ADA Accessibility Checklist/Questionnaire

APPENDIX E Fire Protection Checklist

APPENDIX F Pre-Survey Questionnaire (PSQ)

APPENDIX G Terminology
APPENDIX H Deficiency Plan



EMG PROJECT NO: 106686.17R000-138.305

APPENDIX A

KEY PHOTOGRAPHIC RECORD





Front Elevation



Left Elevation



Right Elevation



Rear Elevation





Overall Site



Interiors (General)

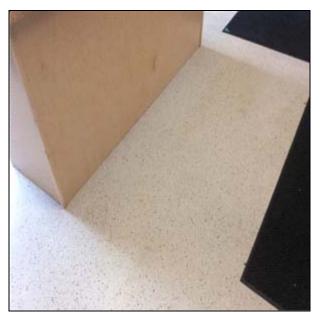


Additional Site Views



Additional Site Views









Roof



EMG PROJECT NO: 106686.17R000-138.305

APPENDIX B

SITE LOCATION PLAN





Google Earth Image





The north arrow indicator approximates 0° North.

EMG Project Number 106686.17R000-138.305

Project Name 09437

On-Site Date May 3, 2017



EMG PROJECT NO: 106686.17R000-138.305

APPENDIX C CAPITAL EXPENDITURE (CAPEX) TABLE



4tell

20 YEAR EXPENDITURE FORECAST

09437 Randolph Information Center I89 Sout I-89 Southbound Mile Marker 33.5

Flement No.	Component Description	Asset	Location	Action	Estimated Useful Life or	Remaining Useful Life (Yrs)	Quantity Unit of	Unit Cost	Plan Type	Priority	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	Total	Total
Element No.	Component Seasingson	A Salet	Locution	Action	Replacement Cycle (Yrs)	Life (Yrs)	Quantity Unit of Measurement	Oint Goat	· iaii iypu		25.7	20.0	20.5	2020		2022	2025	2024	2025	2020	2027	2020	2025	2000	2001	2002	2000	2004	2000		Total	10.0
																						11										
A. SUBSTRU	ICTURE										Deterred	Scheduled	Scheduled	Scheduled	Scheduled	Scheduled	Scheduled	Scheduled	Scheduled	Scheduled	Scheduled	Scheduled S	cheduled	Scheduled	Scheduled	Scheduled	Scheduled	Scheduled	Scheduled	Scheduled	Deterred	Scheduled
A10	FOUNDATIONS																															
A1011	Foundation Wall, Concrete or CMU w/ Continuous Footings, 1-2 Stories	Foundation System	Structure	Engineering Study for Structural Exterior Wall	0	2	1.00 EA	\$5,500.00	IN - Beyond Rated Life	Priority 1	\$0	\$0	\$5,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,500
								Ť	A. SUBSTRUCTURE	SUB-TOTAL S	60	***	\$5.500	¢o I	80	en .	eo.	¢0	¢n.	60	60	60	*0	¢n.	60		60	**	***	\$0	60	es 500
B. SHELL									A. SODSTROOTORE	JOD-TOTALS	30	***	\$5,500	30	30	30	- 20	30	30	30	30	\$0	30	30	90	30	\$0	30	30	, v	30	\$3,300
			1																											_		
B20	EXTERIOR ENCLOSURE			Prep & Paint Exterior Walls, up to 4-Story																												
B2011	Plywood Wall, Painted/Stained	Plywood Wall, Painted/Stained	Exterior Walls	Building	10	5	400.00 SF	\$1.41	IN - Appearance	Priority 3	\$0	\$0	\$0	\$0	\$0	\$564	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$564	\$0	\$0	\$0	\$0	\$0	\$1,128
B2011	Wood Shingles, 1-2 Stories	Exterior Walls, Wood Shingles - Snack And Drink Stand	Snack And Drink Stand	Prep & Paint Exterior Walls, up to 4-Story Building	10	6	100.00 SF	\$1.41	IN - Appearance	Priority 4	\$0	\$0	\$0	\$0	\$0	\$0	\$141	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$141	\$0	\$0	\$0	\$0	\$282
B2011	Wood Shingles, 1-2 Stories	Exterior Walls, Wood Shingles	Exterior Walls	Prep & Paint Exterior Walls, up to 4-Story	10	2	500.00 SF	\$1.41	IN - Appearance	Priority 3	\$0	\$0	\$705	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$705	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,410
B2021	Wood Window, 1-2 Stories, 12 SF	Exterior Windows, Wood	Exterior Walls	Replace Exterior Windows, Wood	30	13	2.00 EA	\$1,295.75	IN - Beyond Rated Life	Priority 3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,592	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,592 \$26,163
B2022	Glass Curtain Wall	Storefront Glazing & Framing	Exterior Walls	Replace Storefront Glazing & Framing Replace Wood, Solid Core, Painted, Exterior	30	13	300.00 SF	\$87.21	IN - Beyond Rated Life	Priority 3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$26,163	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
B2032	Wood, Solid Core, Painted, Exterior Door	,	Exterior Walls	Door	25	2 8	1.00 EA 2.00 EA		IN - Beyond Rated Life IN - Beyond Rated Life		\$0	\$0 \$0	\$1,423 \$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0 \$2,705	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0 \$0	\$1,423 \$2,705
	Steel w/ Safety Glass, Exterior Door	Steel w/ Safety Glass, Exterior Door	Exterior Walls	Replace Steel w/ Safety Glass, Exterior Door	25		2.00 EA	\$1,352.72	IN - Beyond Rated Life	Priority 3	\$U	\$0	\$0	ŞU	ŞU	ŞU	ŞU	\$0	\$2,705	\$0	\$0	\$0	\$U	şu	\$0	\$0	\$0	\$0	şu	\$0	ŞU	\$2,705
	ROOFING Asnhalt Shingle Roof (Includes Tear-Off of																															
B3011	Asphalt Shingle Roof (Includes Tear-Off of Old)	Asphalt Shingle Roof	Roof	Replace Asphalt Shingle Roof	20	10	1,491.00 SF	\$16.16	IN - Beyond Rated Life	Priority 3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,095	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,095
									B. SHELL	SUB-TOTALS	\$0	\$0	\$2,128	\$0	\$0	\$564	\$141	\$0	\$2,705	\$0	\$24,095	\$0	\$705	\$28,755	\$0	\$564	\$141	\$0	\$0	\$0	\$0	\$59,798
C. INTERIOR	rs																															
	1		1										<u> </u>															<u> </u>				
C1031	INTERIOR CONSTRUCTION			Replace Toilet Partitions, Metal, Overhead		_						\$0	_										_									
C1031	Toilet Partitions, Metal, Overhead Braced	Toilet Partitions, Metal, Overhead Braced	Restrooms	Braced	20	6	5.00 EA	\$850.00	IN - Beyond Rated Life	Priority 3	\$0	\$0	\$0	\$0	\$0	\$0	\$4,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,250
C30	INTERIOR FINISHES	T	1																	<u> </u>	П						l	1	l			
C3012	Concrete, Interior Wall	Glazed CMU, Wall	Building Interior (General)	ADA- Modify entrance doors for wheelchair access and clear floor space for door swing	0	2	4.00 EA	\$8,000.00	CC - Accessibility	Priority 3	\$0	\$0	\$32,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$32,000
C3021	Epoxy Floor Finish	Epoxy Floor Finish	Building Interior	Replace Epoxy Floor Finish	10	5	1,000.00 SF	\$8.74	IN - Beyond Rated Life	Priority 3	\$0	\$0	\$0	\$0	\$0	\$8,740	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,740	\$0	\$0	\$0	\$0	\$0	\$17,480
			Desit dia a lataria	Paint Interior Ceilings		5			IN - Appearance					\$0				\$0	\$0				\$0				\$0	\$0	\$0			
C3031	Gypsum Board/Plaster, Ceiling	Gypsum Board Celling	(General)	Paint Interior Ceilings	10	•	1,000.00 SF	\$1.94	IN - Appearance	Priority 4	\$0	\$0	\$0	\$0	\$0	\$1,940	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,940	\$0	30	\$0	\$0	\$0	\$3,880
									C. INTERIORS	SUB-TOTALS	\$0	\$0	\$32,000	\$0	\$0	\$10,680	\$4,250	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,680	\$0	\$0	\$0	\$0	\$0	\$57,610
D. SERVICE						Т		1																								
D20	PLUMBING	<u> </u>		1														ı	ı	l							ı	T .	l		ı	
D2012	Urinal, Vitreous China	Urinals	Restrooms	Replace Urinals	20	10	2.00 EA	\$1,193.44	IN - Beyond Rated Life IN - Beyond Rated Life	Priority 3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,387 \$2,291
D2013	Lavatory, Vitreous China	Lavatories	Restrooms	Replace Lavatories	20	10	4.00 EA	\$572.66	IN - Beyond Rated Life	Priority 3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,387 \$2,291	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,291
D30	HVAC		Building Interior																													
D3021	Boiler, Oil, 26 to 50 MBH	Boiler, Oil	(General)	Replace Boiler, Oil	22	11	1.00 EA	\$8,107.55	IN - Beyond Rated Life	Priority 3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,108	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,108
D3032	Condensing Unit, Split System DX, Air- Cooled, 1 Ton	Split Type Air Conditioner	Site	Replace Split Type Air Conditioner	15	6	1.00 EA	\$2,118.94	IN - Beyond Rated Life	Priority 2	\$0	\$0	\$0	\$0	\$0	\$0	\$2,119	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,119
D3051	Unit Heater, Hydronic, 8 to 12 MBH	Unit Heater, Hydronic	Building Interior	Replace Unit Heater, Hydronic	20	10	3.00 EA	\$880.85	IN - Beyond Rated Life	Priority 3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,643	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,643
			(General)															,		l							l		l			
D50 D5022	ELECTRICAL SYSTEMS Fluorescent Lighting Fixture, 160 W	Light Fixture, Exterior	Exterior Walls	Replace Light Fixture, Exterior	20	- 11	2.00 FA	\$262.68	IN - Revond Rated Life	Priority 3	\$0	ŝn	\$0	\$0	\$0	\$0	ŝo	\$0	\$0	\$0	\$0	\$525	\$0	\$0	\$0	\$0	\$0	\$0	\$0	S0	\$0	\$525
D5029	Lighting System, Full Upgrade, Office (per	Lighting System, Interior	Building Interior	Replace Lighting System, Interior	25	13	1,491.00 SF	\$9.24	IN - Beyond Rated Life	Priority 3	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	SO SO	\$13,777	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$13,777
DF000	SF) Camera, Security System	Camera, Security System	(General)	Replace Camera, Security System	10	3	4.00 EA		IN - Beyond Rated Life		\$0	\$0	\$0	\$8,633	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,633	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,267
D0036	Camera, Security System	Camera, Security System	Building Interior (General)	replace camera, security system	10		4.00 EA	\$2,100.37	in - Beyond Kated Life	Priority 1	30	ŞU	\$U	40,033	\$U	\$U	ψu	żυ	\$U	ŞU	90	\$U	φU	\$0,033	ÞU	\$0	\$U	\$U	ŞU	90	\$0	\$17,207
									D. SERVICES	SUB-TOTALS	\$0	\$0	\$0	\$8,633	\$0	\$0	\$2,119	\$0	\$0	\$0	\$7,320	\$8,633	\$0	\$22,410	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$49,116
E. EQUIPME	NT & FURNISHING																															
								E FOLUDA	ENT & FURNISHING	SUB.TOTALS	£0.	¢o .	60	*0	*0	60	£0	¢o .	*0	60	60	£0.	60	60	*0				60		60	
F. SPECIAL	CONSTRUCTION AND DEMOLITION							E. EGGIPMI	EN I & FURNISHING	308-TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	20	\$0	\$0	\$0	\$0	20	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O. DUILL BANK	ALTEMORY						F. SPECIA	L CONSTRUCTION	N AND DEMOLITION	SUB-TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
G. BUILDING	SITEWORK																															
G20	SITE IMPROVEMENTS		T										_																			
G2022	SITE IMPROVEMENTS Asphalt Pavement, Parking Lot	Asphalt Pavement, Parking Lot	Site	Seal & Stripe Asphalt Pavement	5	2	34,000.00 SF	\$0.38	IN - Beyond Rated Life	Priority 2	\$0	\$0	\$12,920	\$0	\$0	\$0	\$0	\$12,920	\$0	\$0	\$0	\$0	\$12,920	\$0	\$0	\$0	\$0	\$12,920	\$0	\$0	\$0	\$51,680
									UILDING SITEWORK		\$0	\$0	\$12,920	\$0	\$0	\$0	\$0	\$12,920	\$0	\$0	\$0	\$0	\$12,920	\$0	\$0	\$0	\$0	\$12,920	\$0	\$0	\$0	\$51,680
P. ENGINEE	RING																															
	1		1			1	1	1																		1		1				
X ENERGY									P. ENGINEERING	SUB-TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
A. ENERGI																																
									X. ENERGY	SUB-TOTALS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Z. GENERAL				1																												
		<u> </u>	1																													
									Z. GENERAL Expenditure Totals per	SUB-TOTALS Year	\$0 \$0	\$0 \$0	\$0 \$52,548 \$56,836	\$0 \$8.633	\$0 \$0	\$0 \$11,244	\$0 \$6,510	\$0 \$12,920	\$0 \$2,705	\$0 \$0	\$0 \$31,415	\$0 \$8,633	\$0 \$13.625	\$0 \$51,165	\$0 \$0	\$0 \$11,244	\$0 \$141	\$0 \$12,920 \$25,167	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$223.704

Current Replacement Value \$298,200

EMG PROJECT NO: 106686.17R000-138.305

APPENDIX D

ADA ACCESSIBILITY CHECKLIST/QUESTIONNAIRE



ADA Accessibility Checklist/Questionnaire

Question	Response
Has an ADA survey previously been completed for this property?	Unknown
Have any ADA improvements been made to the property?	Unknown
Does a Transition Plan / Barrier Removal Plan exist for the property?	Unknown
Has building ownership or management received any ADA related complaints that have not been resolved?	Unknown
Is any litigation pending related to ADA issues?	Unknown
Do all ramps along accessible path of travel appear to meet slope requirements? (1:12 or less) with maximum rise 30" for each ramp run?	NA
Do ramp runs that appear to rise more than 6" have railings on both sides?	NA
Does the width between railings appear at least 36 inches?	NA
Is there a level landing at the top and at the bottom of ramp runs and at ramp turns?	NA
Ramps Comments	
Are minimum 60% of the public entrances accessible?	No
Do all required accessible entrance doorways appear to be: (a) at least 32 inches wide; (b) at least 80 inches high; (c) with hardware between 34" and 48" high, and (d) not a revolving door?	Yes
Is the door hardware easy to operate- lever/push type hardware, no twisting required, minimum 36 inches to maximum 48 inches above the floor?	Yes
Entrances, Exits Comments	
Are all paths of travel free of obstruction and wide enough for a wheelchair (appear at least 36 inches wide)?	Yes
Do accessible routes coincide with the paths of travel for non-disabled (accessible routes cannot be in a totally different area than where everyone else walks)?	Yes
Is there a path of travel that does not require the use of stairs?	Yes
Is signage for restrooms, building means of egress exits, interior and exterior signs identifying permanent rooms/spaces compliant?	Yes
Paths of Travel Comments	
Do the call buttons have visual and audible signals to indicate when a call is registered and answered when car arrives?	NA
Are there visual and audible signals inside cars indicating floor change?	NA
Are there standard raised and Braille marking on both jambs of each hoist way entrance as well as all cab call buttons?	NA
Do elevator doors have a reopening device that will stop and reopen a car door if an object or a person obstructs the door?	NA
Do all elevator controls appear to be within reach ranges between 15 and 48 inches, including emergency communication controls?	NA
If a two-way emergency communication system is provided within the elevator cab, is it usable without voice communication?	NA



Question	Response
Do at least 5% of dining tables and work surfaces have knee and toe clearance with surface heights appearing to be minimum 28" high and maximum 34" high?	NA
Do food service counters appear to be maximum 34" height?	NA
Do check-out aisles, sales and service counters appear to be maximum 38" high?	NA
Tables, Work Surfaces, and Service Counters Comments	
Are sufficient wheelchair spaces provided, with a companion seat for each wheelchair space?	NA
Where an audio system is present and integral to the use of the space, are assistive listening systems present or available?	NA
Assembly Area Comments	
Are restrooms located on an accessible route?	Yes
Are pull handles push/pull or lever type?	Yes
If fire alarms are located in restrooms, are they both audible AND visual?	No
Are toilet room access doors wheelchair-accessible (appear to be at least 32 inches wide)?	No
Are public restrooms large enough to accommodate a wheelchair turnaround (appear to have 60" turning diameter)?	Yes
In unisex toilet rooms, are there safety alarms with pull cords?	No
Are toilet stall doors wheelchair accessible (appear to be at least 32" wide)?	Yes
Are sinks provided with clearance for a wheelchair to roll under (appear to have clearance of 8" depth min. at 27" ht.)?	Yes
Are sink handles operable with one hand without grasping, pinching, or twisting?	Yes
Are exposed pipes under sink sufficiently insulated against contact?	Yes
Toilet Comments	
How many total accessible sleeping rooms does the property management report to have?	
Are there sufficient reported accessible sleeping rooms with respect to the total number of reported sleeping rooms?	NA
How many accessible sleeping rooms have roll-in showers, per property management?	
Are there sufficient reported accessible rooms with roll-in showers with respect to the total number of reported accessible guestrooms?	NA
How many assistive listening kits and/or rooms with communication features are available per property management?	
Are there sufficient reported assistive listening devices with respect to the total number of rooms?	NA
Where kitchens/kitchenettes are provided, is a wheelchair turning space present in the kitchen/kitchenette and accessible counters (appear to be maximum 34" high adjacent a built in stove or microwave)?	NA
How many total accessible units of graduate/faculty apartments and townhouses leased on an annual basis does the property management report to have?	
Are there sufficient reported accessible units with accessible kitchens with respect to the total number of reported units?	NA



Question	Response
Guest Room Comments	
Are public access pools/spas/wading pools/wave action features provided? If the answer is no, please disregard this section.	NA
How many accessible access points are provided to each type of water activity?	
Is at least one fixed lift or sloped entry to each type provided (2 entries required for pools with 300 LF or more pool wall)?	NA
Pools Comments	
Has the play area been reviewed for accessibility? All public playgrounds are subject to ADA standards.	NA
Is an accessible route provided to each sport area, exercise area? To each press box where total of boxes in an assembly area is greater than 500 SF?	NA
Is there an accessible route outside of marked play lines within each sport court, providing access to all sides of the court?	NA
Does there appear to be adequate clear floor space (30" minimum by 48" minimum) around a minimum of one of each type of exercise machine/ equipment?	NA
Play, Exercise Equip Comments	



EMG PROJECT NO: 106686.17R000-138.305

APPENDIX E FIRE PROTECTION CHECKLIST



Fire Protection Checklist

Item	Provided/Description
Smoke Detectors	No
Pull Stations	No
Audible Alarms	No
Strobe Lights	No
Smoke Detector Power Supply	
Carbon Monoxide Detectors	No
Heat Detector	No
Fire Extinguishers	No
Fire Extinguisher Inspection Date	
Illuminated Exit Signs	No
Fire Rated Stairwells	No
Fire Rated Doors Observed	No



EMG PROJECT NO: 106686.17R000-138.305

APPENDIX F

PRE-SURVEY QUESTIONNAIRE (PSQ)



FACILITY CONDITION ASSESSMENT

09437 RANDOLPH INFORMATION CENTER 189 SOUTH I-89 SOUTHBOUND MILE MARKER 33.5 RANDOLPH, VT 05060

EMG PROJECT NO: 106686.17R000-138.305

The Pre-Survey Questionnaire (PSQ) is based on information provided directly by the Client or the Client's designated Point of Contact (POC). A version of this form is provided to the Client prior to EMG's on-site assessment with the instructions that it be filled out as completely as possible. If a completed form is provided, it is included here. If a completed form is not provided, then an electronic form will be provided here based on the EMG Project Manager's interview with the POC.



FACILITY CONDITION ASSESSMENT: PRE-SURVEY QUESTIONNAIRE

This questionnaire must be completed by the property owner, the owner's designated representative, or someone knowledgeable about the subject property. *The completed form must be presented to EMG's Field Observer on the day of the site visit.* If the form is not completed, EMG's Project Manager will require *additional time* during the on-site visit with such a knowledgeable person in order to complete the questionnaire. During the site visit, EMG's Field Observer may ask for details associated with selected questions. This questionnaire will be utilized as an exhibit in EMG's final Property Condition Report.

Name of person completing form: Lisa Sanchez

Title / Association with property: Chief of Operations Vermont Information Center Division

Length of time associated w/ property: 14 years

Date Completed: April 19, 2017

Phone Number: 802 793 9918

Building / Facility Name: Randolph Info Center 189 South

Directions: Please answer all questions to the best of your knowledge and in good faith. Please provide additional details in the Comments column, or backup documentation for any **Yes** responses.

DATA OVERVIEW		RESPONSE
1	Year constructed	1970's
2	Building size in SF	1470
3	Acreage	unknown
4	Number of parking spaces (provide accessible counts)	18 Auto 12 Truck Split lot upper and lower (not accessible year round)
5	Age of roof (known or estimated); active warranty w/ expiration date?	unknown
	QUESTION	RESPONSE
6	List all major renovations or rehabilitations since construction (with estimated dates).	Restroom updates – mostly cosmetic Coffee bar install with plumbed features
7	List other somewhat lesser but still significant capital improvements, focused within recent years (provide approximate year completed).	Sidewalks were repaved in 2011 Siding on Snack Shack building replaced
8	List any major capital expenditures planned/requested for the next few years. Have they been budgeted?	This center has is in need of restroom renovations – increased visitor traffic requires the rental of 3 port-o-lets from June 1 – October 15 each year. No \$\$ set aside for renovation
9	Describe any extremely problematic, historically chronic, or immediate facility needs.	Security Cameras, and Recording Devices Attached back shed needs attention/floor rotting
10	Describe any shared building or site elements or unique arrangements with neighboring properties, entities, or tenants.	Unknown

Mark the column corresponding to the appropriate response. Please provide additional details in the Comments column, or backup documentation for any **Yes** responses. (**NA** indicates "*Not Applicable*", **Unk** indicates "*Unknown*")

QUESTION		RESPONSE			COMMENTS		
		Yes	No	Unk	NA		
11	Are there any unusable or "down" areas, units, or spaces within the facility?		Х				
12	Is the facility served by a private water well, septic system or other special waste treatment system?	X				Both private well and private septic – multiple leach fields	
13	Are there any problems with the utilities, such as inadequate pressure or capacities?		X				
14	Have there been any leaks or pressure problems with natural gas service?		X				
15	Are there any problems with erosion or areas with storm water drainage issues?		X				
16	Are there any problems with the landscape irrigation systems?		X				
17	Are there any problems or inadequacies with exterior lighting?	Х				Building could use some additional lighting for night	
18	Are there any problems with foundations or structures, like excessive settlement?	Х				Attached shed needs attention	
19	Are there any known issues with termites or other wood-boring pests?		Х				
20	Are there any wall, window, basement or roof leaks?		X				
21	Are there any plumbing leaks or water pressure problems?		X				
22	Are any areas of the facility inadequately heated, cooled or ventilated?	Х				Office area is cold – not adequate heat	
23	Are there any poorly insulated areas?	X				Back door (staff entrance) needs attention -should be replaced	
24	Do any of the HVAC systems use older R-11, 12, or 22 refrigerants?		Х				
25	Has any part of the facility ever contained visible suspect mold growth?		Х				
26	Have there been indoor air quality or mold related complaints from building occupants?		Х				

Mark the column corresponding to the appropriate response. Please provide additional details in the Comments column, or backup documentation for any Yes responses. (NA indicates "Not Applicable", Unk indicates "Unknown") **QUESTION RESPONSE COMMENTS** Yes No Unk NA Are there any known unresolved 27 building, fire, or zoning code Χ issues with the governing municipality? Is there any pending litigation 28 Χ concerning the property? Are there outstanding accessibility 29 issues at the facility? (Go over Front entrance doors should be checked for ADA -Χ and fill out first 'History' subsection questionable ADA compliant of separate ADA checklist.) Are there any EMG 'red flag' 30 issues at the facility? (Go over Χ and fill out attached checklist below.) Are there any other unresolved 31 construction defects or significant Χ issues/hazards at the property that have not yet been identified?

Signature of person interviewed or completing form	Date

RED FLAG CHECKLIST

Mark the **single** column corresponding to the most appropriate situation. (**PSQ only** indicates POC acknowledged presence during interview but item was not observed on-site; **OBS only** indicates the item was observed but not identified as known to be present during interview process; **PSQ & OBS** indicates item was both verbally identified and physically observed; **NOT EVID** indicates the item was neither observed during limited visual assessment nor identified as present during discussions).

	RED FLAG ISSUE		OBSEI	RVED?		GUIDANCE
		PSQ only	OBS only	PSQ & OBS	NOT EVID	most prevalent time of potential use
1	Asbestos (ACM)					1970's and prior; ACM insulation or fire retardant materials such as boiler or pipe wrap, ceiling spray, 9" floor tile, mastic
2	Lead-Based Paint (LBP)					1978 and prior; primarily concerned with housing sites
3	Polychlorinated Biphenyls (PCB's)					1984 and prior; transformers, capacitors, or hydraulic equipment
4	Fire Retardant Plywood (FRT)					1955 to 1998; as roof sheathing; view attics; sometimes stamped; moisture absorbance leads to premature failure
5	Engineered / Hardboard Wood Siding					any time; Masonite, Louisiana Pacific; water damage and premature failure
6	Exterior Insulation and Finish System (EIFS)					any time; water penetration and premature failure (looks like stucco but feels "lighter")
7	Galvanized Water Piping					prior to early 1980's; common in1970's; pinhole leaks and interior mineral build-up
8	Polybutylene Water Piping					1977-1995; mostly relevant to housing; grey/blue plastic commonly leaks at joint fittings
9	Cadet/Encore Wall Heater Recall					1982-1999; mostly relevant to housing; collect & cross-check model numbers; potential fire hazards
10	PTAC Recall (Goodman/Amana)					1996-2003; mostly relevant to housing; faulty thermal override switch; collect & cross-check model numbers
11	Aluminum Wiring (interior branch)					1964-1975; more concerns with interior and smaller gauge, branch wiring
12	Federal Pacific Stab-Lok Electrical Panels					prior to 1986; potential fire hazards
13	Fused Electrical Panels					prior to early 1960's; easily tampered with, as such potential fire hazard
14	Low Unit Amperage (< 60 amps)					any time; relevant to housing
15	Fire Sprinkler Head Recalls					1960-2001; more heavily 1990's; Central, Gem, Star, Globe, Omega can be suspect; collect & cross-check model numbers
16	Dishwasher Recalls					1983-1989: GE, Hotpoint; 1997-2001: GE, Hotpoint, Maytag, Jenn-Air, Kenmore; collect & cross-check model numbers; potential fire hazards
17	Swimming Pool Entrapment Protection (Virginia Baker Safety Act)					prior to 2008; beware strong suction in and around pool and spa drains; 3' spacing between drains, modern drain covers; safety vacuum release system

REQUEST FOR DOCUMENTATION

On the day of the site visit, provide EMG's Field Observer the documents listed below. Signify which documents will be copied, available for review at the site, not available, or not applicable by placing a check mark in the appropriate columns. Also provide this completed checklist.

Maintenance Contractor List. Provide the company name, phone number, and contact person of all maintenance contractors who serve the property, such as mechanical contractors, roof contractors, fire sprinkler and fire alarm testing contractors, and elevator contractors. Construction Documents (Blueprints). Provide all available construction documents for the original construction of the building or for any tenant improvement work or other recent construction work.						
contact person of all maintenance contractors who serve the property, such as mechanical contractors, roof contractors, fire sprinkler and fire alarm testing contractors, and elevator contractors. Construction Documents (Blueprints). Provide all available construction documents for the original construction of the building or for any tenant improvement work or other recent construction work. Site plan. Provide a site plan, preferably 8 1/2" X 11", which depicts the arrangement of buildings, roads, parking stalls, and other site features. Certificates of Occupancy and original Building Permits. Tenant List. For commercial properties, provide a tenant list, which identifies the names of each tenant, vacant tenant units, the floor area of each tenant space, and the gross and net leasable area of the building(s). Apartment Unit Summary. For apartment properties, provide a summary of the apartment unit types and quantities, including the floor area of each apartment unit as measured in square feet. Hotel & Nursing Home Room Summary. For hotel or nursing home properties, provide a summary of the room types and room type quantities, including the floor area of each room type. Occupancy Percentage. Provide the current occupancy percentage and typical turnover rate records (for commercial and apartment properties). Inspection Documents and Certificates. Fire, building, and health department inspection reports and elevator inspection certificates. Utility Companies. The names of the local utility companies which serve the property, including the water, sewer, electric, gas, and phone companies. Capital Improvement Summary. A summary of recent (over the last 5 years) capital improvements. Pending contracts or proposals for future improvements. Hotel & Proposed Improvements. Pending contracts or proposals for future improvements. Historical Costs. Costs for repairs, improvements, and replacements. Proposed Improvements of system & material ages (roof, MEP, paving, finishes, furnishings). Provious reports pert			Copies Provided	Reviewed	Not Available	Not
documents for the original construction of the building or for any tenant improvement work or other recent construction work. Site plan. Provide a site plan, preferably 8 1/2" X 11", which depicts the arrangement of buildings, roads, parking stalls, and other site features. Certificates of Occupancy and original Building Permits. Tenant List. For commercial properties, provide a tenant list, which identifies the names of each tenant, vacant tenant units, the floor area of each tenant space, and the gross and net leasable area of the building(s). Apartment Unit Summary. For apartment properties, provide a summary of the apartment unit types and quantities, including the floor area of each apartment unit as measured in square feet. Hotel & Nursing Home Room Summary. For hotel or nursing home properties, provide a summary of the room types and room type quantities, including the floor area of each room type. Cocupancy Percentage. Provide the current occupancy percentage and typical turnover rate records (for commercial and apartment properties). Inspection Documents and Certificates. Fire, building, and health department inspection reports and elevator inspection certificates. Warranties. Roof and HVAC warranties, or any other similar relevant documents. Utility Companies. The names of the local utility companies which serve the property, including the water, sewer, electric, gas, and phone companies. Capital Improvement Summary. A summary of recent (over the last 5 years) capital improvement work which describes the scope of the work and the cost of the improvements. Proposed Improvements. Pending contracts or proposals for future improvements. Historical Costs. Costs for repairs, improvements, and replacements. Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). Brochures or Marketing Information. Appraisal, either current or previously prepared.	1	contact person of all maintenance contractors who serve the property, such as mechanical contractors, roof contractors, fire sprinkler and fire alarm testing contractors,				
buildings, roads, parking stalls, and other site features. Certificates of Occupancy and original Building Permits. Tenant List. For commercial properties, provide a tenant list, which identifies the names of each tenant, vacant tenant units, the floor area of each tenant space, and the gross and net leasable area of the building(s). Apartment Unit Summary. For apartment properties, provide a summary of the apartment unit types and quantities, including the floor area of each apartment unit as measured in square feet. Hotel & Nursing Home Room Summary. For hotel or nursing home properties, provide a summary of the room types and room type quantities, including the floor area of each room type. Occupancy Percentage. Provide the current occupancy percentage and typical turnover rate records (for commercial and apartment properties). Inspection Documents and Certificates. Fire, building, and health department inspection reports and elevator inspection certificates. Warranties. Roof and HVAC warranties, or any other similar relevant documents. Utility Companies. The names of the local utility companies which serve the property, including the water, sewer, electric, gas, and phone companies. Capital Improvement Summary. A summary of recent (over the last 5 years) capital improvement work which describes the scope of the work and the cost of the improvements. Proposed Improvements. Pending contracts or proposals for future improvements. Historical Costs. Costs for repairs, improvements, and replacements. Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). Brochures or Marketing Information. Appraisal, either current or previously prepared. Previous reports pertaining to the physical condition of property.	2	documents for the original construction of the building or for any tenant improvement work				
Tenant List. For commercial properties, provide a tenant list, which identifies the names of each tenant, vacant tenant units, the floor area of each tenant space, and the gross and net leasable area of the building(s). Apartment Unit Summary. For apartment properties, provide a summary of the apartment unit types and quantities, including the floor area of each apartment unit as measured in square feet. Hotel & Nursing Home Room Summary. For hotel or nursing home properties, provide a summary of the room types and room type quantities, including the floor area of each room type. Occupancy Percentage. Provide the current occupancy percentage and typical turnover rate records (for commercial and apartment properties). Inspection Documents and Certificates. Fire, building, and health department inspection reports and elevator inspection certificates. Utility Companies. The names of the local utility companies which serve the property, including the water, sewer, electric, gas, and phone companies. Capital Improvement Summary. A summary of recent (over the last 5 years) capital improvements which describes the scope of the work and the cost of the improvements. Proposed Improvements. Pending contracts or proposals for future improvements. Historical Costs. Costs for repairs, improvements, and replacements. Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). Brochures or Marketing Information. Appraisal, either current or previously prepared. Previous reports pertaining to the physical condition of property.	3					
names of each tenant, vacant tenant units, the floor area of each tenant space, and the gross and net leasable area of the building(s). Apartment Unit Summary. For apartment properties, provide a summary of the apartment unit types and quantities, including the floor area of each apartment unit as measured in square feet. Hotel & Nursing Home Room Summary. For hotel or nursing home properties, provide a summary of the room types and room type quantities, including the floor area of each room type. Coccupancy Percentage. Provide the current occupancy percentage and typical turnover rate records (for commercial and apartment properties). Inspection Documents and Certificates. Fire, building, and health department inspection reports and elevator inspection certificates. Utility Companies. The names of the local utility companies which serve the property, including the water, sewer, electric, gas, and phone companies. Capital Improvement Summary. A summary of recent (over the last 5 years) capital improvement work which describes the scope of the work and the cost of the improvements. Proposed Improvements. Pending contracts or proposals for future improvements. Historical Costs. Costs for repairs, improvements, and replacements. Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). Brochures or Marketing Information. Appraisal, either current or previously prepared. Previous reports pertaining to the physical condition of property. ADA survey and status of improvements implemented.	4	Certificates of Occupancy and original Building Permits.				
apartment unit types and quantities, including the floor area of each apartment unit as measured in square feet. Hotel & Nursing Home Room Summary. For hotel or nursing home properties, provide a summary of the room types and room type quantities, including the floor area of each room type. Occupancy Percentage. Provide the current occupancy percentage and typical turnover rate records (for commercial and apartment properties). Inspection Documents and Certificates. Fire, building, and health department inspection reports and elevator inspection certificates. Warranties. Roof and HVAC warranties, or any other similar relevant documents. Utility Companies. The names of the local utility companies which serve the property, including the water, sewer, electric, gas, and phone companies. Capital Improvement Summary. A summary of recent (over the last 5 years) capital improvement work which describes the scope of the work and the cost of the improvements. Proposed Improvements. Pending contracts or proposals for future improvements. Historical Costs. Costs for repairs, improvements, and replacements. Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). Brochures or Marketing Information. Appraisal, either current or previously prepared. Previous reports pertaining to the physical condition of property.	5	names of each tenant, vacant tenant units, the floor area of each tenant space, and the				
provide a summary of the room types and room type quantities, including the floor area of each room type. Occupancy Percentage. Provide the current occupancy percentage and typical turnover rate records (for commercial and apartment properties). Inspection Documents and Certificates. Fire, building, and health department inspection reports and elevator inspection certificates. Warranties. Roof and HVAC warranties, or any other similar relevant documents. Utility Companies. The names of the local utility companies which serve the property, including the water, sewer, electric, gas, and phone companies. Capital Improvement Summary. A summary of recent (over the last 5 years) capital improvement work which describes the scope of the work and the cost of the improvements. Proposed Improvements. Pending contracts or proposals for future improvements. Historical Costs. Costs for repairs, improvements, and replacements. Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). Brochures or Marketing Information. Appraisal, either current or previously prepared. Previous reports pertaining to the physical condition of property. ADA survey and status of improvements implemented.	6	apartment unit types and quantities, including the floor area of each apartment unit as				İ
turnover rate records (for commercial and apartment properties). Inspection Documents and Certificates. Fire, building, and health department inspection reports and elevator inspection certificates. Warranties. Roof and HVAC warranties, or any other similar relevant documents. Utility Companies. The names of the local utility companies which serve the property, including the water, sewer, electric, gas, and phone companies. Capital Improvement Summary. A summary of recent (over the last 5 years) capital improvement work which describes the scope of the work and the cost of the improvements. Proposed Improvements. Pending contracts or proposals for future improvements. Historical Costs. Costs for repairs, improvements, and replacements. Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). Brochures or Marketing Information. Appraisal, either current or previously prepared. Previous reports pertaining to the physical condition of property. ADA survey and status of improvements implemented.	7	provide a summary of the room types and room type quantities, including the floor area of				
inspection reports and elevator inspection certificates. Warranties. Roof and HVAC warranties, or any other similar relevant documents. Utility Companies. The names of the local utility companies which serve the property, including the water, sewer, electric, gas, and phone companies. Capital Improvement Summary. A summary of recent (over the last 5 years) capital improvement work which describes the scope of the work and the cost of the improvements. Proposed Improvements. Pending contracts or proposals for future improvements. Historical Costs. Costs for repairs, improvements, and replacements. Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). Brochures or Marketing Information. Appraisal, either current or previously prepared. Previous reports pertaining to the physical condition of property.	8					
Utility Companies. The names of the local utility companies which serve the property, including the water, sewer, electric, gas, and phone companies. Capital Improvement Summary. A summary of recent (over the last 5 years) capital improvement work which describes the scope of the work and the cost of the improvements. Proposed Improvements. Pending contracts or proposals for future improvements. Historical Costs. Costs for repairs, improvements, and replacements. Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). Brochures or Marketing Information. Appraisal, either current or previously prepared. Previous reports pertaining to the physical condition of property. ADA survey and status of improvements implemented.	9					
including the water, sewer, electric, gas, and phone companies. Capital Improvement Summary. A summary of recent (over the last 5 years) capital improvement work which describes the scope of the work and the cost of the improvements. Proposed Improvements. Pending contracts or proposals for future improvements. Historical Costs. Costs for repairs, improvements, and replacements. Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). Brochures or Marketing Information. Appraisal, either current or previously prepared. Previous reports pertaining to the physical condition of property. ADA survey and status of improvements implemented.	10	Warranties. Roof and HVAC warranties, or any other similar relevant documents.				
12 capital improvement work which describes the scope of the work and the cost of the improvements. 13 Proposed Improvements. Pending contracts or proposals for future improvements. 14 Historical Costs. Costs for repairs, improvements, and replacements. 15 Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). 16 Brochures or Marketing Information. 17 Appraisal, either current or previously prepared. 18 Previous reports pertaining to the physical condition of property. 19 ADA survey and status of improvements implemented.	11					
14 Historical Costs. Costs for repairs, improvements, and replacements. 15 Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). 16 Brochures or Marketing Information. 17 Appraisal, either current or previously prepared. 18 Previous reports pertaining to the physical condition of property. 19 ADA survey and status of improvements implemented.	12	capital improvement work which describes the scope of the work and the cost of the				
15 Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings). 16 Brochures or Marketing Information. 17 Appraisal, either current or previously prepared. 18 Previous reports pertaining to the physical condition of property. 19 ADA survey and status of improvements implemented.	13	Proposed Improvements. Pending contracts or proposals for future improvements.				
16 Brochures or Marketing Information. 17 Appraisal, either current or previously prepared. 18 Previous reports pertaining to the physical condition of property. 19 ADA survey and status of improvements implemented.	14	Historical Costs. Costs for repairs, improvements, and replacements.				
17 Appraisal, either current or previously prepared. 18 Previous reports pertaining to the physical condition of property. 19 ADA survey and status of improvements implemented.	15	Records. Records of system & material ages (roof, MEP, paving, finishes, furnishings).				
18 Previous reports pertaining to the physical condition of property. 19 ADA survey and status of improvements implemented.	16	Brochures or Marketing Information.				
19 ADA survey and status of improvements implemented.	17	Appraisal, either current or previously prepared.				
	18	Previous reports pertaining to the physical condition of property.				
20 Litigation. Current / pending litigation related to property condition.						
	20	Litigation. Current / pending litigation related to property condition.				

09437 RANDOLPH INFORMATION CENTER 189 SOUTH I-89 SOUTHBOUND MILE MARKER 33.5 RANDOLPH, VT 05060

EMG PROJECT NO: 106686.17R000-138.305

APPENDIX G

TERMINOLOGY



The following are definitions of terms utilized in this report.

TERMINOLOGY					
Actual Knowledge	Information or observations known first hand by EMG.				
ADA	The Americans with Disabilities Act				
Ancillary Structures	Structures that are not the primary improvements of the Property but which may have been constructed to provide support uses.				
Appropriate Inquiry	A requests for information from appropriate entity conducted by a Freedom of Information Letter (FOIL), verbal request, or by written request made either by fax, electronic mail, or mail. A good-faith one time effort conducted to obtain the information in light of the time constraints to deliver the FCA.				
ASTM	American Society for Testing and Materials				
Base Building	That portion of the building (common area) and its systems that are not typically subject to improvements to suit tenant requirements.				
Baseline	A minimum scope level of observation, inquiry, research, documentation review, and cost estimating for conducting a Facility Condition Assessment as normally conducted by EMG.				
BOMA	Building Owners & Managers Association				
Building	Referring to the primary building or buildings on the Property, which are within the scope of the FCA.				
Building Codes	A compilation of rules adopted by the municipal, county and/or state governments having jurisdiction over the Property that govern the property's design &/or construction of buildings.				
Building Department Records Information concerning the Property's compliance with applicable Building Zoning Codes that is readily available for use by EMG within the time fram for production of the Property Condition Assessment.					
Building Systems	Interacting or interdependent components that comprise a building such as structural, roofing, side wall, plumbing, HVAC, water, sanitary sewer and electrical systems.				
BUR	Built Up Roof				
Client	The entity identified on the cover of this document as the Client.				
Commercial Real Estate	Real property used for industrial, retail, office, agricultural, other commercial, medical, or educational purposes, and property used for residential purposes that has more than four (4) residential dwelling units.				
Commercial Real Estate Transaction	The transfer of either a mortgage, lease, or deed; the re-financing of a commercial property by an existing mortgagee; or the transferring of an equity interest in commercial property.				
Component	A piece of equipment or element in its entirety that is part of a system.				
Consultant	The entity or individual that prepares the Facility Condition Assessment and that is responsible for the observance of, and reporting on the physical condition of Commercial Property.				
Dangerous or Adverse Conditions	Situations which may pose a threat or possible injury to the Project Manager, or those situations which may require the use of special protective clothing, safety equipment, access equipment, or any precautionary measures.				
Deferred Maintenance	Deficiencies that result from postponed maintenance, or repairs that have been put off until a later time and that require repair or replacement to an acceptable condition relative to the age of the system or property.				
Dismantle	To take apart; disassemble; tear down any component, device or piece of equipment that is bolted, screwed, secured, or fastened by other means.				
DWV	Drainage Waste Ventilation				
EIFS	Exterior Insulation and Finish System				
EMS	Energy Management System				



TERMINOLOGY					
Engineering	Analysis or design work requiring extensive formal education, preparation and experience in the use of mathematics, chemistry, physics, and the engineering sciences as provided by a Professional Engineer licensed to practice engineering by any state of the 50 states.				
Expected Useful Life The average amount of time in years that a system or component is estimated function when installed new.					
FEMA	Federal Emergency Management Agency				
FFHA	Federal Fair Housing Act				
Fire Department Records	Information generated or acquired by the Fire Department having jurisdiction over the Property, and that is readily available to EMG within the time frame required for production of the FCA.				
FIRM	Flood Insurance Rate Maps				
FM	Factory Mutual				
FOIA	U.S. Freedom of Information Act (5 USC 552 et seq.)				
FOIL	Freedom of Information Letter				
FRT	Fire Retardant Treated				
Guide	A series of options or instructions that do not recommend a specific course of action.				
His	Referring to either a male or female Project Manager, or individuals interviewed by the Project Manager.				
HVAC	Heating, Ventilating & Air Conditioning				
IAQ	Indoor Air Quality				
Immediate Repairs	Physical deficiencies that require immediate action as a result of: (i) existing or potentially material unsafe conditions, (ii) significant negative conditions impacting tenancy/marketability, (iii) material building code violations, or (iv) poor or deteriorated condition of critical element or system, or (v) a condition that if left "as is", with an extensive delay in addressing same, has the potential to result in or contribute to critical element or system failure within one (1) year.				
Interviews	Interrogatory with those knowledgeable about the Property.				
Material	Having significant importance or great consequence to the asset's intended use or physical condition.				
MEP	Mechanical, Electrical, and Plumbing				
NFPA	National Fire Protection Association				
Observations	The results of the Project Manager's Walk-through Survey.				
Observe	The act of conducting a visual, unaided survey of items, systems or conditions that are readily accessible and easily visible on a given day as a result of the Project Manager's walk-through.				
Obvious	That which is plain or evident; a condition that is readily accessible and can be easily seen by the Project Manager as a result of his Walk-through without the removal of materials, moving of chattel, or the aid of any instrument, device, or equipment.				
Owner	The entity holding the deed to the Property that is the subject of the FCA.				
FCA	Facility Condition Assessment				



TERMINOLOGY					
	Patent, conspicuous defects, or significant deferred maintenance of the Property's material systems, components, or equipment as observed during the Project Manager's Walk-through Survey.				
Physical Deficiency	Material systems, components, or equipment that are approaching, have realized, or have exceeded their typical Expected Useful Life (EUL); or, that have exceeded their useful life result of abuse, excessive wear and tear, exposure to the elements, or lack of proper or adequate maintenance.				
	This definition specifically excludes deficiencies that may be remedied with routine maintenance, miscellaneous repairs, normal operating maintenance, and conditions that do not present a material deficiency to the Property.				
PML	Probable Maximum Loss				
Practically Reviewable	Information that is practically reviewable means that the information is provided by the source in a manner and form that, upon examination, yields information relevant to the property without the need for extraordinary analysis of irrelevant data.				
Practice	A definitive procedure for performing one or more specific operations or functions that does not produce a test result.				
Primary Improvements	The site and building improvements that are of fundamental importance with respect to the Property.				
Project Manager	The individual Professional Engineer or Registered Architect having a general, well rounded knowledge of all pertinent site and building systems and components that conducts the on site visit and walk-through observation.				
Property	The site and building improvements, which are specifically within the scope of the FCA to be prepared in accordance with the agreement between the Client and EMG.				
Readily Accessible	Those areas of the Property that are promptly made available for observation by the Project Manager without the removal of materials or chattel, or the aid of any instrument, device, or equipment at the time of the Walk-through Survey.				
Reasonably Ascertainable	Information that is publicly available, provided to EMG's offices from either its source or an information research/retrieval concern, practically reviewable, and available at a nominal cost for either retrieval, reproduction or forwarding.				
Recreational Facilities	Spas, saunas, steam baths, swimming pools, tennis courts, playground equipment, and other exercise, entertainment, or athletic facilities.				
	The consultant's professional opinion of the number of years before a system or component will require replacement or reconditioning. The estimate is based upon observation, available maintenance records, and accepted EUL's for similar items or systems.				
Remaining Useful Life (RUL)	Inclement weather, exposure to the elements, demand on the system, quality of installation, extent of use, and the degree and quality of preventive maintenance exercised are all factors that could impact the RUL of a system or component. As a result, a system or component may have an effective age greater or less than its actual age. The RUL may be greater or less than its Expected Useful Life (EUL) less actual age.				
Replacement Costs	Costs to replace the system or component "in kind" based on Invoices or Bid Documents provided by the current owner or the client, construction costs developed by construction resources such as <i>Means</i> and <i>Dodge</i> , EMG's experience with past costs for similar properties, or the current owner's historical incurred costs.				
Replacement Reserves	Major recurring probable expenditures, which are neither commonly classified as an operation or maintenance expense. Replacement Reserves are reasonably predictable both in terms of frequency and cost. However, they may also include components or systems that have an indeterminable life but nonetheless have a potential liability for failure within the reserve term.				
RTU	Rooftop Unit				
RUL	Remaining Useful Life (See definition)				



TERMINOLOGY					
Short Term Repair Costs	Opinions of Costs to remedy Physical Deficiencies, such as deferred maintenance, that may not warrant immediate attention, but requiring repairs or replacements that should be undertaken on a priority basis, taking precedence over routine preventive maintenance work within a zero to one year time frame. Included are such Physical Deficiencies resulting from improper design, faulty installation and/or substandard quality of original system or materials. Components or systems that have realized or exceeded their Expected Useful Life (EUL) that may require replacement to be implemented within zero to one-year time frame are also included.				
Shut-Down	Equipment or systems that are not operating at the time of the Project Manager's Walk-through Survey. Equipment or systems may be considered shutdown if it is not in operation as a result of seasonal temperatures.				
Significant	Important, material, and/or serious.				
Site Visit	The visit to the property by EMG's Project Manager including walk-through visual observations of the Property, interviews of available project personnel and tenants (if appropriate), review of available documents and interviews of available municipal personnel at municipal offices, all in accordance with the agreement for the Facility Condition Assessment.				
Specialty Consultants	Practitioners in the fields of engineering, architecture; or, building system mechanics, specialized service personnel or other specialized individuals that have experience in the maintenance and repair of a particular building component, equipment, or system that have acquired detailed, specialized knowledge in the design, assessment, operation, repair, or installation of the particular component, equipment, or system.				
Structural Component	A component of the building, which supports non-variable forces or weights (dead loads) and variable forces or weights (live loads).				
Suggested Remedy	A preliminary opinion as to a course of action to remedy or repair a physical deficiency. There may be alternate methods that may be more commensurate with the Client's requirements. Further investigation might make other schemes more appropriate or the suggested remedy unworkable. The suggested remedy may be to conduct further research or testing, or to employee Specialty Consultants to gain a better understanding of the cause, extent of a deficiency (whether observed or highly probable), and the appropriate remedy.				
Survey	Observations as the result of a walk-through scan or reconnaissance to obtain information by EMG of the Property's readily accessible and easily visible components or systems.				
System	A combination of interacting or interdependent components assembled to carry out one or more functions.				
Technically Exhaustive	The use of measurements, instruments, testing, calculations, exploratory probing or discover, and/or other means to discover and/or troubleshoot Physical Deficiencies, develop scientific or Engineering findings, conclusions, and recommendations. Such efforts are not part of this report.				
Term	Reserve Term: The number of years that Replacement Reserves are projected for as specified in the Replacement Reserves Cost Estimate.				
Timely Access	Entry provided to the Project Manager at the time of his site visit.				
UST	Underground Storage Tank				
Walk-through Survey	The Project Manager's site visit of the Property consisting of his visual reconnaissance and scan of readily accessible and easily visible components and systems. This definition connotes that such a survey should not be considered in depth, and is to be conducted without the aid of special protective clothing, exploratory probing, removal of materials, testing, or the use of special equipment such as ladders, scaffolding, binoculars, moisture meters, air flow meters, or metering/testing equipment or devices of any kind. It is literally the Project Manager's walk of the Property and observations.				



09437 RANDOLPH INFORMATION CENTER 189 SOUTH I-89 SOUTHBOUND MILE MARKER 33.5 RANDOLPH, VT 05060

EMG PROJECT NO: 106686.17R000-138.305

APPENDIX H DEFICIENCY PLAN



RANDOLPH 5B INFO CENTER FLOOR PLAN

1 OF

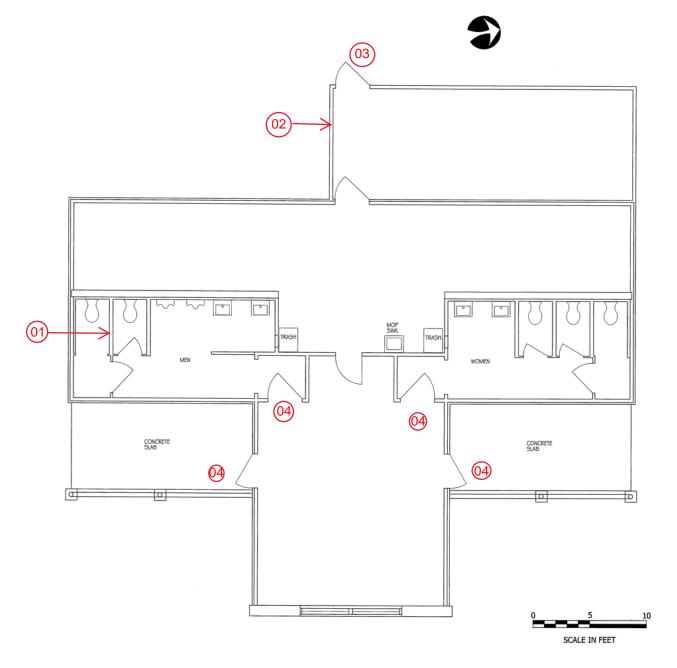
1. REPLACE TOILET PARTITIONS FOR ACCESSIBILITY, TYP.

2. ENGINEERING REPORT REQUIRED AT FOUNDATION AT BACK ATTACHED SHED.

3. REPLACE DOOR IN POOR CONDITION

4. RECONFIGURE DOORS FOR ACCESSIBLITY

5. WOOD SHINGLES REQUIRE PREP AND PAINT



FLOOR PLAN