

May 18, 2022





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Overview

Monroe Town Hall was built in 1971. At that time it size was adequate to house both the Town offices and the library. In 2004 a new library was built allowing offices to occupy the former library space in the south wing of the building, however, over time these too have become overcrowded. In addition, the building's services—heating and air conditioning, electrical, telecommunications, data and security systems—have yet to be brought up to current standards, the building does not have a fire suppression system and it is not fully handicap accessible.

In 2018, the Town commissioned this systematic survey of town facilities as a basis for establishing the Town's municipal space needs. The goal of this study is to look systematically at each of municipal department, quantify the space required for its current functions and for those project for the immediate future and assess what approaches might be appropriate for meeting those needs.

This study has been undertaken in three sequential steps as follows:

- 1. **Programming**—Quantifying, by department, the staff, files, public access needs and other required spaces, both current and projecting five years into the future, and converting these into projected required floor areas.
- 2. **Conceptual Design**—Exploring alternate approaches to accommodating the Town's space needs by repurposing existing space, additions to existing Town facilities and new structures.
- 3. **Schematic Design**—Focusing on a preferred approach from those identified in Conceptual Design and showing how it might work in plan and, for additions or new construction, in building elevation.

Programing

Preparation of this report involved a sequence of steps:

- 1. Each department was given written survey of existing staff, storage and public access areas to complete.
- 2. The written surveys were followed up by individual interviews and inspections of each department to verify the information contained in the surveys. At this time discussions were initiated of potential 5 year department growth.
- 3. The results of the written surveys and interviews were consolidated into Consolidated Department Program. The Program is broken down by department, department activities are divided by their current location. Those locations are Town Hall, the Senior Center, the Food Pantry, the Highway Yard, Wolf Park, Monroe elementary School and Other locations.
- 4. As part of developing this Program, Space Standards for typical staff, storage and public access functions were developed. The combining of the Survey quantities and the Standards areas produced the departmental areas needed.

Following are the following Programing sections:

- Summary Findings (p.4): A qualitative assessment of the implications of the Consolidated Space Program.
- Space Standards (p.6): Plan layouts and area requirements for spaces typical for multiple departments.
- Consolidated Department Program (p.7): A list of each department's space needs
 quantified by typical spaces and those unique to each department and a total of all
 space Town space needs. These spaces are subdivided by location. CDP page 1 is a
 summary of all department needs; pages 2 through 13 are department-bydepartment breakdowns of these needs.
- Town Hall Main Floor Plan (p.8): Showing department locations.
- Parks & Recreation Indoor Activity Space Schedule (p.9): A list of the multiple after school and summer programs conducted by Parks and Recreation and a quantification of the spaces needed to house these programs.

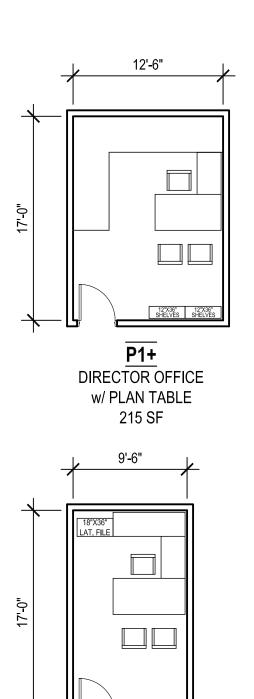
Summary Findings

The following are the primary conclusions derived from the Programing process:

- Departments are not anticipating any growth in staff over the next five years.
- A modest increase in records needing to be retained is anticipated.
- There is a general need at Town Hall for additional Meeting/Conference space.
 - Proposed are two new general meeting/conference spaces that can function both for daily department and inter-department meetings and a night for commission and public hearing meetings (CDP p.13). The total area for these is about 2,200 GSF.
 - While several meeting spaces exist within Town Hall, only one is separated by walls providing acoustic privacy for both participants and those nearby.
- There is a need for distributed flexible work stations that can be used at different times by multiple departments for part-time staff or interns (CDP p.13).
- Overall, the main floor of Town Hall is about 42% undersized for the departments as currently housed, or 65% undersized when including the additional meeting and flexstaff spaces noted above (CDP p.1). This is due to the gradual increase in quantity of staff and files, and new or expanded functions that have been inserted since the building was built in 1971. In Conceptual Design, approaches to address this overcrowding will be studied.
 - The existing main floor is approximately 19,400 GSF to the outside of the exterior walls (CDP p.1).
 - The net area required for accommodating all the existing departments on the main floor is 19,615 GSF; adding in area for circulation and walls the total area needed is about 27,461 GSF. Adding in the additional needed spaces and their circulation and walls the total floor area needed is about 31,941 GSF (CDP p.1).
- The Senior Center is desiring an modest increase in program space. The Center has received a bequest to partially defray the cost of this expansion.
 - Adding two program rooms would add about 1,904 GSF to the building (CDP p.13).
- The Food Pantry, while adequate in size, is in very poor condition with numerous upgrades long overdue. It is also only minimally handicap accessible, which, given its clientele, is a significant disadvantage. Consideration of a new facility for this function would be merited.
- The Highway Department anticipates adding two new lower cost buildings to the Highway Yard. One of these buildings is intended for garaging of plow trucks to protect these valuable assets from the weather. The other building is intended for materials storage.
 - Immediate plans are for a:
 - New plow truck garage of 4,800 GSF (CDP p.9).
 - A materials and small equipment storage building of 900 GSF (CDP p.9)

In general, the facilities at the Yard are very overcrowded and are shabby to in poor condition and not appropriate for long term housing of its public works functions.

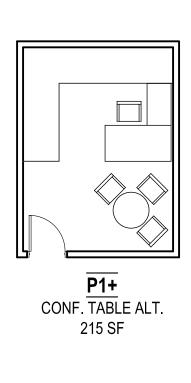
- Wolfe Park is shown to be in need of an equipment storage building.
 - The projected need is for one 3,000 GSF unconditioned building (CDP p.10).
- Community and Social Services currently runs programs both out of rented space in St. Jude School and gymnasium space in various public schools. Having these facilities dispersed is less than optimal as is the unpredictability of schedule and location inherent in trying to accommodate C&SS programs around school activities. None-the-less, the provision of simultaneous after school and summer activities inherently creates peak demands for specific types of indoor spaces, particularly gymnasiums, which currently fill Town schools virtually whenever they are available. It does not appear to be realistic to provide facilities dedicated solely to meeting all the needs of these "after hours" programs. It could be beneficial, however, to have a "core facility" consisting of a gym and multiple classrooms with a base block of office space to serve as an administrative and activity home to house some of these activities and from which the other dispersed portions of the Parks and Rec. program can be run (CDP p.11).
- The Board of Education is in need of additional special educational spaces it wishes to house in the space its current offices occupy at the Monroe Elementary School. A functional synergy could be possible if these administrative functions were relocated within Town offices.

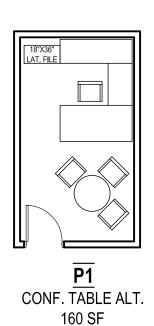


P1

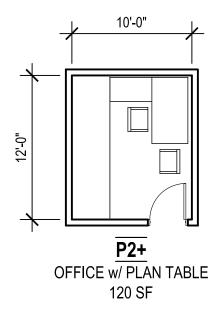
DIRECTOR OFFICE

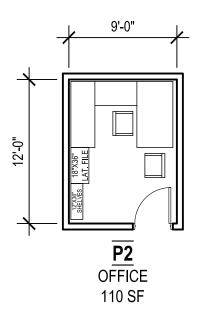
160 SF

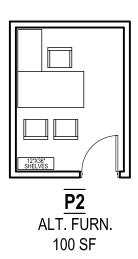




SUPERVISOR OFFICE STANDARD PLANS

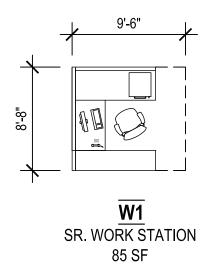


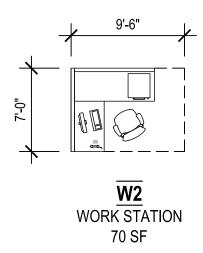




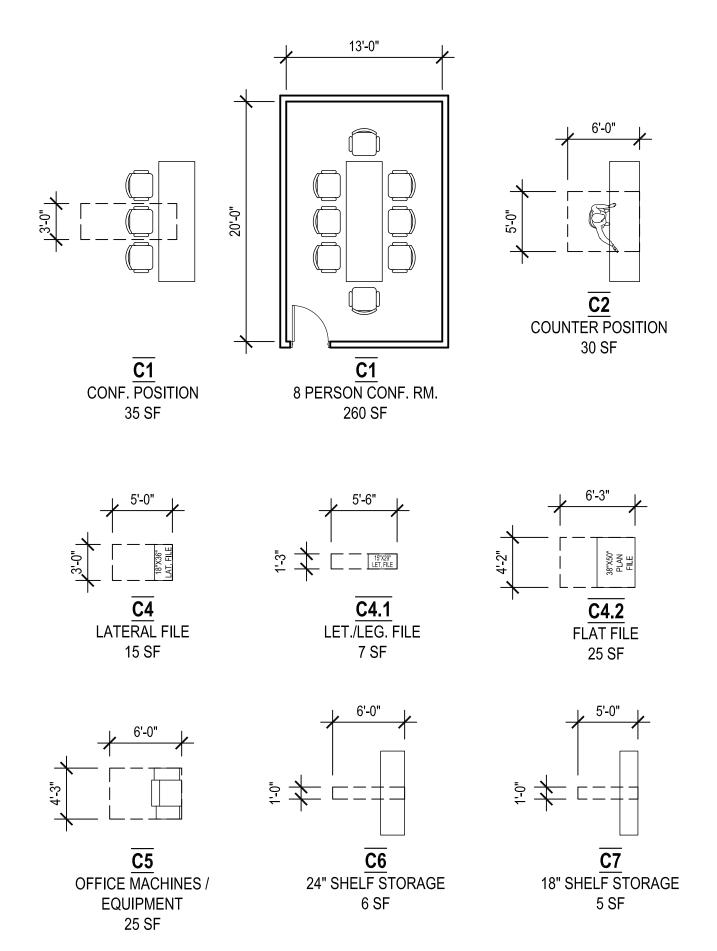
STAFF OFFICE STANDARD PLANS

2



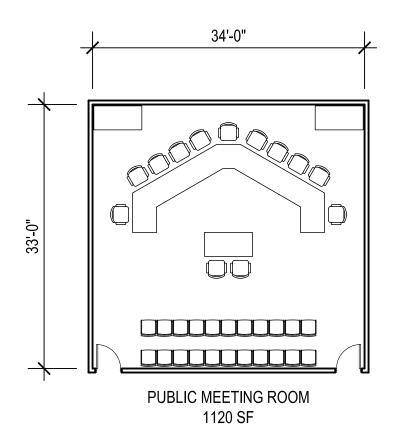


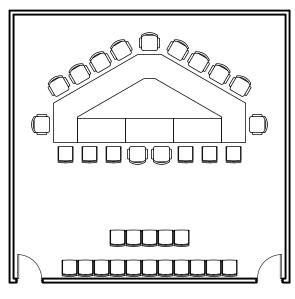
3



COMMON SPACE STANDARD PLANS

4





PUBLIC MEETING ROOM ARRANGED AS 19 PERSON CONF. RM.

PUBLIC MEETING ROOM STANDARD PLANS

5

SCALE: 3/32" = 1'-0"

Current Department Space Needs Space Needs Projected Needs Projected Needs Total Projected	Department Space Needs Current Department	Space Needs Projected Needs			E Projected Needs Total Projectd Department Space
1.50	Department Space Needs Current Department	Space Needs Projected Needs	Total Projected Department Space	Current Dep	E. Projected Nee Total Projecto
1.50			Total Projected Department Spa	Current Dep	E. Projected Nee Total Projecto
1.50	25,796 8,8	300 3,0	100 11 90		
24 2,625 20,096 5,700 25	25,796 8,8	3,0	100 11 90		
2,525 25,555 5,156 26	,	0,0	יח.וו ועענ	00 14,040	0
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20,096 5,700 25	25,796				
	8,8	3,0	000 11,80	00 14,040	
74 2,625					
,			8,800 3,0	8,800 3,000 11,8	8,800 3,000 11,800 14,040

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Space	Space Type	Type Code	Space Std.	No. of Spaces	Total NSF	Notes	Dept. Total NSF	Current Department Space Needs - 2nd FI	Projected 5 yr Space Needs - 2nd Floor	Total Projected Department Space Needs - 2nd Floor	Current Department Space Needs - Basement	Projected 5 yr Space Needs - Basement	Total Department Space Needs - Basement	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Food Pantry	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projectd Department Space Needs
						Net-to-Gross Multiplier		1.	.50			1.35			1.40		1.50								1.35	
1 First Selectman																										-
First Selectman - Kenneth M. Kellogg	Office	P1+	250	1	250	Conf. Table 36x72 seats 6																				+
Admin. Asst Tanya Bombero	Wk. Stn.			1	80																					+
Office Asst Alice McKane	Wk. Stn.			1	80																					+
F.S. Private Toilet	Room				50																					
Conference	Room	C1	25	16		Can be shared																				
Files	Area	C4	15	4	60																					
Equipment	Area	C6		2	20																					
Storage	Room					Water Cooler / Refrigerator																				
						Cage #2 (part) 100 banker boxes -																				
Storage - Remote	Area	C7	5	24		24 LF @ 7 high					120															
First Selectman Total	Net						590				120															
1 First Selectman Total	Gross							885	1		162	34	,													
2 Finance						esources, Tax Collector, Assessor																				
Dir of Finance - Ron Bunovsky	Office		150	1																						-
Dep. Dir. of Finance - Heidi Meade	Office	P2	100	1																						
Payroll Clerk - Carol Buckholtz	Office Wk. Stn.	W1	100 80		100																					
Accounts Payable Clerk - Lorraine Tesla Staff Accountant - Debbie Dragonetti	Wk. Stn.			1	80																					
Bookkeeper - Christine Viselli	Wk. Stn.			1	80																					+
Bookkeepei - Chilstille Viseili	VVK. Stil.	VVI	00		00	Needs Access for Multiple Monthly																				+
Conference	Room	C1	25	16		Meetings																				
Files	Area	C4		26	390																					+
Office Machines	Area	C5		3	60																					+
Storage - Remote	Area	C7		50		Cage #8: 50 LF					250	50)													+
Finance Total	Net						1,290				250															+
2 Finance Total	Gross							1,935	i		338		3													
3 Treasurer																										
Treasurer -	Office	P1	150	1	150																					
Treasurer Total	Net						150																			
3 Treasurer Total	Gross							225																		
4. Human Daggurage																										
4 Human Resources	Office	D4	150	1	150							1				+										+
HR Director - Cathy Lombardi HR Assistant - Kathe Robles	Office Wk. Stn.		150		150 80																					
Pe Ciem HR - Bruce Reardon	Wk. Stn.				80		1																			+
I e Cielli I IIX - Diuce Realuuli	VVN. OUI.	VVI	00	ı	00	Files shared with HR Asst. & Per																				+
Files	Area	C4	15	3	45	Diem HR																				
Storage - Remote	Area	C7		8		Cage #2 (part)					40	15	1							1						+
Human Resources Total	Net	01		3	70		395				40									1						+
4 Human Resources Total	Gross							593			54															+
		+	1		+		1		1		ļ .		1	1	1	1					1		1			+

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Space	Space of Type	Space Std.	No. of Spaces	Total NSF	Notes	Dept. Total NSF	Current Department Space Needs - 2nd FI	Projected 5 yr Space Needs - 2nd Floor	Total Projected Department Space Needs - 2nd Floor	Current Department Space Needs - Basement	Projected 5 yr Space Needs - Basement	Total Department Space Needs - Basement	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Food Pantry	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projectd Department Space Needs
					Net-to-Gross Multiplier		1.	50			1.35			1.40		1.50								1.35	
5 Town Clerk	Near: Tax Ass	accor	Tay C	ollecto	r																				
Town Clerk - Vida Stone		1 150																							_
Asst. Town Clerk - Barbara Agee	Wk. Stn. W																								+
Asst. Town Clerk - Barbara Agee Asst. Town Clerk - Sandra Maleski	Wk. Stn. W		1	_																					+
Asst. Town Clerk - Sandra Maleski	VVK. Stil. VV	1 00	ļ ļ	00	Houses 2 printers, scanner &																				+
Index Station for Land Rec. & Vital Stats	Wk. Stn. W	2 60	1	60	typewriter																				
					w/ files under: 3 Computer Stations Electronic Absentee Ballot Request Station, Dog License Station w./ 6 people waiting, DEEP Sport	-																			
Public Access	Counter C2	2 30	6		Licenses																				
Waiting	Area C	3		200																					
Office Machines	Area C	5 20	5																						
Supply Storage	Room			30																					
Storage - Remote	Area C7	7 5	12		Cage #4 (part) 12 LF					60	50														
Vault	Room			620	24x48 table																				
Town Clerk Total	Net					1,500)			60	50														
5 Town Clerk Total	Gross						2,250			81	68														
6 Tax Assessor	Near: Town C																								
Assessor - Justin Feldman	Office P																								
Town Appraiser - David Lisowski	Office P2	2 100) 1	100																					
Assessor's Assistant - Ruthann Caiola	Wk. Stn. W	1 80	1	80	Confidential conversations may require access to 4 person conf. rm.																				
					Confidential conversations may																				
Assessment Technician - Lisa Lilly	Wk. Stn. W	1 80	1	80	require access to 4 person conf. rm. At Revaluation every 4 years a room needs to be dedicated for most of a	1																			
Conference	Room C	1 25	8		year																				
Public Access	Counter C2	2 30																							
Waiting	Area C3	3		200																					
Office Machines	Area C	5 20	1																						
Files	Area C4	1 15	1																						
Files - Large		.1 25																							
Storage - Remote	Area C7	7 5	22	110	Cage #4 (part) 22 LF					110	20														
	NI - 4		Т —		1		•1	1	1	440	20		1				1		[1				-	1
Tax Assessor Total 6 Tax Assessor Total	Net					975	1,463			110 149	20 27														

Space	Space Type	Type Code	Space Std.	No. of Spaces	Total NSF Notes	Dept. Total NSF	Current Department Space Needs - 2nd FI	Projected 5 yr Space Needs - 2nd Floor Total Projected	Needs - 2nd Floor Current Department	Space Needs - Basement	Projected 5 yr Space Needs - Basement	Total Department Space Needs - Basement	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Food Pantry	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projectd Department Space Needs
					Net-to-Gross Multiplier		1.	.50			1.35			1.40		1.50								1.35	
7 Tax Collector	Near Tax				450 0 : 4																				
Tax Collector - Deborah Heim	Office		150	1	150 Printer																				
Tax Collector Asst Maggie Lyons	Office	W1		1	80 Printer																				
Part Time - Hemiata Khona	Wk. Stn.	W2		1	60																				
Part Time	Wk. Stn.			1	60																				<u> </u>
Public Access	Counter	C2	30	2	60 6' of counter/station																				
Waiting	Area	C3			100 queue can exceed 10 in tax season																				ļ
Files	Area	C4	15		0																				
Vault	Room				70																				
Storage - Remote	Area	C7	5	16	Cage #4 (part)					80	10														
Tax Collector Total	Net					580				80	10														<u> </u>
7 Tax Collector Total	Gross						870			108	14														
8 Registrar of Voters	Near Town																								
Registrar (D) - Jamison Campbell				1	80																				
Deputy Registrar (D) - J Larsen	Wk. Stn.			1	60																				
Registrar (R) - Margaret Villani	Wk. Stn.	W1		1	80																				
Deputy Registrar (R) - D Dutches	Wk. Stn.	W2	60	1	60																				
Public Access	Counter	C2	30	4	120																				
Waiting	Area	C3			100																				
Files	Area	C4	15	16	240																				
Storage Room	Room				180 w/ 30x96 table for pre-election prep.																				
Storage Room	Room				Locable			100																	
Storage - Remote	Area	C7	5	30	Cage #7					150	10														
Registrar of Voters Total	Net					920				150	10														
8 Registrar of Voters Total	Gross						1,380	150		203	14														
-							Ĺ																		
9 Information Technology																									
IT Specialist - Theresa Coleman	Wk. Stn.	W1	80	1	80																				
IT Room	Room				200																				
Information Technology Total	Net					280																			
9 Information Technology Total	Gross						420	`					1			1	1			l					+

Space	Space Type	Type Code	Space Std.	No. of Spaces	Total Notes	Dept. Total NSF	Current Department Space Needs - 2nd FI	Projected 5 yr Space Needs - 2nd Floor	Total Projected Department Space	Current Department Space Needs - Basement	Projected 5 yr Space Needs - Basement		Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Food Pantry	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projectd Department Space Needs
					Net-to-Gross Multiplier		1.	50			1.35			1.40		1.50								1.35	
	P&Z is le				Use / ering, Near Health, Building, Fire Marshal,																				
10 Planning & Zoning	Inland	Wetla	nds &	Buildi																					
Town Planner - Richard Schultz	Office	P1+	200	1	200 Includes plan table																				
Planning & Zoning Admin William Agresta	Office	P2+	120	1	120 Includes plan table																				
Zoning Enforcement - Joseph Chapman	Office	P1	150	1	150 Includes Plan table																				
Admin Asst Laura Barkowski	Work Stn				80																				
Conference	Room	C1	25		250 Needs access for meetings																				
Public Access	Counter	C2	30	2	60 Shared w/ Building																				
Waiting	Area				100 Shared w/ Building																				
Office Machines	Area	C5	20	9	180																				
Files	Area	C4		25	375																				
Files - 5 yr growth	Area	C4		10	150																				
Files - Large	Area	C4.1			In pool (see Engineering)																				
Storage - Remote	Area	C7	5	38	Cage #2 (part) 38 LF					190															
Planning & Zoning Total	Net					1,665	5			190															
10 Planning & Zoning Total	Gross						2,498			257	108	8													
11 Engineering																									
Town Engineer - Scott Schatzlein	Office		200	1	200 Include plan table																				
Engineering Technician - Conrad Brejwo	Wk. Stn.			1	80																				
Wetlands Inspector	Wk. Stn.	W1		1	80																				
Administrative Assistant - Donna Susznski	Wk. Stn.	W1		1	80																				
Future Professional	Office	P1						150)																
Conference	Room	C1	25		Shared access for meetings																				
Public Access	Counter	C2	30	2	60 Shared w/ Building																				
Waiting	Area				100 Shared w/ Building																				
Office Machines	Area		20				1															1			
Files	Area				330 In pool area w/ large worktable																				
Files - 5 year growth	Area	C4	15	10				150																	
					In pool area w/ large worktable stack																				
Files - Large	Area	C4.1	20	6								_													
Storage - Remote	Area				16 LF					80												1			\perp
Engineering Total	Net					1,130				80															
11 Engineering Total	Gross						1,695	450		108	4	1													

Space	Space Type	Type Code	Space Std.	No. of Spaces	Total NSF	Notes	Dept. Total NSF	Current Department Space Needs - 2nd FI	Projected 5 yr Space Needs - 2nd Floor	Fotal Projected Department Space Needs - 2nd Floor	Current Department Space Needs - Basement	Projected 5 yr Space Needs - Basement	Total Department Space Needs - Basement	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Food Pantry	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projectd Department Space Needs
	- 7		- 0,	_		Net-to-Gross Multiplier		1.	50	. – –		1.35	· •, <u>-</u>	O 0,	1.40		1.50	0 0,	_	. – –	O 0,			0 0,	1.35	
						·																				
12 Building	Near: Fire																									
Chief Building Official - James Sandor		P1+			200	Include plan table																				
Assistant Bldg. Official - Gunnar Gaylord	Office	P1		1		Include plan table																				
Admin. Asst Kimberly O'Grady	Wk. Stn.			1		Monitor's public counter																				
Conference	Room	C!	25	10		Shared access for large meetings																				
Public Access	Counter	C2	30	2																						
Waiting	Area				100																					
Office Machines	Area	C5	20	3	100																					
						Quan. Unclear - in pool area w large																				
Files	Area	C4	15	44	660	work table																				
Files - 5 year growth	Area	C4	15	10								150														
Files - Large	Area	C4.1	25	4	100	Quan. Unclear - in pool area w large work table																				
Storage - Remote	Area	C7	5	10		Cage #1 (part) 5 LF, Cage #2 (part) 5 LF					50															
Storage - Remote Files - Letter	Area	C4.2	8	18							144															
Building Total	Net						1,450				194															
12 Building Total	Gross							2,175			262	338														
13 Health	Near Build	dina &	P&Z	for Sa	nitry F	Permits																				
Director of Health - Nancy Broult	Office	P1	150	1	150																					
Sanitarian - Rich Jackson	Office	P2	100	1	100																					
Per Dem Sanitarian - Tyrone Joseph	Wk. Stn.				0	?																				
Administrative Asst Barbara Krajewski	Wk. Stn.			1	80																					
Intern Station	Wk. Stn.			1	60																					
Public Health Nurse	Office	P2	100	1		Needs vaccine storage & treatment table - Lockable																				
Intern/Volunteer	Wk. Stn.				60						1												1			1
Conference	Room		25	6		Needs access for private meetings																				+
Public Access	Counter	C2	30	1	30	·																				+
Waiting	Area	C3				? Space for 21x72 display table																				1
Office Machines	Area		20	5																						
Files	Area	C4																								
Storage - Remote	Area	C7				Cage 5					175	20														
Health Total	Net						960				175															
13 Health Total	Gross		1	1	t		i — —	1,440	1	1	236										i — —					_

Space	Space Type	Type Code	Space Std.	No. of Spaces	Total I	Notes Net-to-Gross Multiplier	Dept. Total NSF	Current Department Space Needs - 2nd FI	Projected 5 yr Space Needs - 2nd Floor	rojec nent	Space Needs - Basement	Projected 5 yr Space S Needs - Basement	Total Department Space Needs - Basement	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	5. Food Pantry	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	25 Projected Needs	Total Projectd Department Space Needs
14 Fire Marshal	Near Build	ding ar	nd Lan	d Use	e Dept	s																				
Fire Marshal - William B. Davin	Office	P1+	200	1	200																					
Deputy Fire Marshal - Chris Doyle	Office					Part time positions. Currently share																				
Deputy Fire Marshal - Dennis Eannotti	Group	P1+	200	1	200	Part time positions. Currently share office.																				
Deputy Fire Marshal - George Lattanzi	Gloup																									
Admin. Asst Lynn Huebner	Wk. Stn.	W1	80	1	80	Currently shares office w/ Dep. FMs																				
Conference	Room					Share w/ Building																				į .
Office Machines	Area					Share w/ Engineering																				į .
Files	Area	C4	15	10	150																					
Storage - Remote	Area					?																				
Fire Marshal Total	Net						630																			
14 Fire Marshal Total	Gross							945																		

Space Type	Type Code	Space Std.	No. of Spaces	Notes Notes	Dept. Total NSF	Current Department Space Needs - 2nd Fl	Projected 5 yr Space Needs - 2nd Floor	Total Projected Department Space Needs - 2nd Floor	Current Department Space Needs - Basement	Projected 5 yr Space % Needs - Basement	lotal Department Space Needs - Basement	Current Department Space Needs	Projected Needs Total Projected Department Space	Needs Food Pantry	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projectd Department Space Needs
				Net-to-01033 multiplier		1.	50			1.55			1.40	1.50								1.00	
Near Plannir	ng &	Zonin	g and	Fire Marshal																			
																						·	-
Office F	21+	200	1	200 include 42" Conf. Table																		·	-
			1																				
		80	1	80																			
Wk. Stn. V	W1	80	1	80																			
Wk. Stn. V	W1	80	1	80																			
No Space				Located in Police Dept.																		1	
		60	1	60 Shares desk w/ Road Inspector																		1	
Room	C1	25	10	could be shared space																		1	
Counter																						1	
Area				Shared w/ Building																		1	
Area	C5	20	5	100																		1	
																						1	
			36																			1	
		20	5																			1	
Area	C7	5	40	Cage #6 40 LF		-	-		200	80									-				
Net					1,440				200	80													
Gross					-,	2,160			270														
	Near Planni Office F Office F Wk. Stn. Wk. Stn. No Space Wk. Stn. Room Counter Area Area Area Area Area Area Area Ar	Near Planning & Office P1+ Office P1+ Wk. Stn. W1 Wk. Stn. W1 Wk. Stn. W1 No Space Wk. Stn. W2 Room C1 Counter Area Area C5 Area C4 Area C4.1 Area C7	Space Type	Space Type Property Space Type Property Space Type Property Space Space Property Space Space Property Property	Space Type A	Space Type F Space Type F Space Type F Space Space Type F Space Space	Near Planning & Zoning and Fire Marshal Could be @ Highway Yard	Near Planning & Zoning and Fire Marshal Could be @ Highway Yard	Near Planning & Zoning and Fire Marshal	Near Planning & Zoning and Fire Marshal Could be @ Highway Yard	Near Planning & Zoning and Fire Marshal Could be @ Highway Yard Coffice P1+ 200 1 200 include 42" Conf. Table Wk. Stn. W1 80 1 80 Wk. Stn. W2 60 1 60 Shares desk w/ Road Inspector Room C1 25 10 could be shared space Counter Shared w/ Building Area C5 20 5 100 Shared w/ Building Area C4 15 36 540 Area C4 15 36 540 Area C7 5 40 Cage #6 40 LF 200 80 Net Net 1,440 200 80 Net Cage #6 40 LF 1,440 200 80 Net Cage #6 40 LF Cage #6 40 LF	Near Planning & Zoning and Fire Marshal Could be @ Highway Yard Coffice P1+ 200 1 200 include 42" Conf. Table Conf. Table	Near Planning & Zoning and Fire Marshal	Near Planning & Zoning and Fire Marshal	Near Planning & Zoning and Fire Marshal	Near Planning & Zoning and Fire Marshal	Near Planning & Zoning and Fire Marshal Could be @ Highway Yard Coffice P1+ 200 1 200 include 42" Conf. Table Coffice P1+ 200 1 200 include 42" Conf. Table Coffice P1+ 200 1 200 include 42" Conf. Table Coffice P1+ 200 1 200 include 42" Conf. Table Coffice P1+ 200 1 200 include 42" Conf. Table Coffice P1+ 200 1 200 include 42" Conf. Table Coffice P1+ 200 1 200 include 42" Conf. Table Coffice P1+ 200 1 200 include 42" Conf. Table Coffice Co	Near Planning & Zoning and Fire Marshal	Near Planning & Zoning and Fire Marshal	Near Planning & Zoning and Fire Marshal Could be @ Highway Yard Could be with the work of the	Near Planning & Zoning and Fire Marshal Could be @ Highway Yard Could be will be wil	Near Planning & Zoning and Fire Marshal	Near Planning & Zoning and Fire Marshal

Space	Space Jybe Code	Space Std.	No. of Spaces Total NSF	Notes Net-to-Gross Multiplier	Dept. Total NSF	Current Department Space Needs - 2nd FI	Projected 5 yr Space Needs - 2nd Floor	Total Projected Department Space Needs - 2nd Floor	Current Department Space Needs - Basement	Projected 5 yr Space S Needs - Basement Total Department Space Needs -	Current Department Space Needs	1. Projected Needs	Total Projected Department Space Needs	9. Food Pantry	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	2. Projected Needs	Total Projectd Department Space
Herberry	A																						
Highway	At Highway Yard	1																					
Highway Ofice	0.62	400	4 404																				
Highway Supervisor - Jim Robinson		100	1 100)																			
Crew Leader - Rocky Davin	No space					1						1											
Crew Leader - Scott Rose	No Space					1						1											
Admin. Asst Anne Guila			_	Desk @ Town Hall		1																	
Maintainer IV	No Space		2																				<u></u>
Maintainer III	No Space		2																				
Maintainer III	No Space		10																				
Office Machines	Area C5		1 20																				
Files	Area C4	15	3 45																				
Muster Room	Area		500																				<u> </u>
Lockers	Area		300																				i
Crew Lounge	Room		500	With Ref.																			
Toilets	Room		200)																			<u> </u>
Highway @ Highway Office Total															1,665								
Maintenenve Garage																							
Head Mechanic - Jerry Pison	Office P2+	175	1 175	Includes 5 File Cabinets																			
Mechanic Fabricator - David Clark	No Space																						
Police Mechanic - Eddy Vayan	No Space																						
Office Machines		20	1 20)																			
Sign Shop	Room		560																				
Maintenance Bays	Room			8 Bays 14'x40'		1						1	1							1			
Parts Storage	Room		300			1																	[
Toilets	Room		100			1						+						 					
Break Room	Room		200			1						+						 					
Maintenanance Garage Total	rtoom		200	,											5,855								
Other Highway Buildings																							
Truck Garage Annex			7200			1						+	-					 					
Salt Shed						1						+	+					1		1			
				43'x83'		1						1						<u> </u>					
Oil Shed			5/6	3 24'x24'		1						1				4.00	2	<u> </u>					
New Truck Garage						1							+			4,80		<u> </u>					t
Materiels Storage Shed		400	0 4004	101-101		1						+				90	J						<u> </u>
Cargo Containers Other Highway Buildings Total		400	3 1200	10'x40'											12,576	5,70	0						

Space	Space Type	Type Code	Se	No. of Spaces	Notes Net-to-Gross Multiplier	Dept. Total NSF	Current Department Space Needs - 2nd FI	Projected 5 yr Space Needs - 2nd Floor	Total Projected Department Space Needs - 2nd Floor	Current Department Space Needs - Basement	Projected 5 yr Space See Needs - Basement Total Department Space Needs - Basement	Current Department Space Needs	Projected Needs Total Projected Department Space Needs	05.1 Food Pantry	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	25. Projected Needs	Total Projectd Department Space Needs
16 Parks & Recreation	Near Activit			ı																			
Acting Director - Missy Orosz			150	1	150																		
Interim Rec. Supervisor - Patrick Rossiter	Office	P2	100	1	100																		
Park Supervisor - Russ Tice				1	Located at parks																		
Office Administrator - Kelly Cunningham	Wk. Stn.	W1	80	1	80																		
Office Aide - Arlene Townsen	Wk. Stn.	W2	60	1	60																		
Park Maintainers				4	Located at parks																		
Conference	Room	C1	25	10	Needs access for meetings																		
Office Machines	Area	C5	20	2	40																		
Files	Area	C4	15	11	165																		
Gym & Support Spaces			8600	1	In Public Schools																8,600		
Class/Activity Rooms			900	2	Currently Rented @ St Jude																1,800		
Wolf Park Existing Buildings			8800															8,800					
Wolf Park Equipment Storage			3000	1															3,000				
Parks & Recreation Total	Net					595															10,400		
16 Parks & Recreatuion Total	Gross						893											8,800	3,000		14,040		
																		-	· ·				

				ses				partment ds - 2nd FI	s yr Space d Floor	cted It Space d Floor	partment ds -	s yr Space sement	rtment ds -	partment ds	Needs	cted t Space	y.	partment ds	Needs	cted t Space	partment ds	Needs	cted t Space	partment ds	Speeds	ctd t Space
Space	Space Type	Type Code	Space Std.	No. of Spaces	-	Notes	Dept. Total NSF	Current Department Space Needs - 2nd F	Projected 5 yr Space Needs - 2nd Floor	Total Proje Departmen Needs - 2n	Current Department Space Needs - Basement	Projected 5 yr Space Needs - Basement	Total Department Space Needs - Basement	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Food Pantry	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projectd Department Space Needs
						Net-to-Gross Multiplier		1.	50	I		1.35			1.40		1.50								1.35	
17 Community & Social Services	At Senior (Center																								
Director - Amy LaChioma	Office		150	1										150												
Admin. Asst Patricia Martin	Office		100	1										100												
Elderly Serv. Coord Kimberly Cassia	Office	P2		1										100												
Office Asst Kerry Swift	Wk. Stn.	W2		1										60												
Transportation Coord Louise Belinski	Wk. Stn.	W1	80	1										80												
FT Driver - Rose Marie Syarto	No Sp.		-								1															
FT Driver - John Demno	No Sp.																									
PT Driver - John Williams	No Sp.																									
Social Services Coord Mary Ann Kalm	Office	P2	100	1	100	Currently has large office w/ couch & multiple pieces of furniture Currently has large office w/ couch &																				
Mental Health Clin. Coord Deidre Ekholdt	Office	P2	100	1	100	multiple pieces of furniture																				
Food Pantry Coord Kaathleen Turner	Office	P2	100	1													100									
Public Access	Counter	C2	30	5										150												
Waiting	Area	C3												200												
Office Machines	Area	C5	20	1										20												
Files	Area	C4		4										60												
						Secondary rooms for Senior Center								0.400												
S.C. Main Room	Room					not included in tabulation								2,400												
S.C. Library	Room													630												
S.C. Activity Rm. 1	Room													550												
S.C. Activity Rm. 2	Room													550	500											
S.C. Activity Rm. 3	Room				+						1				580 580											
S.C. Activity Rm. 4	Room				+										200											
Chair & Table Storage	Room					9 valuntaara nassible at one time					1				200											
Food Pantry Customer Area	Aroo	Ce	150	6		8 volunteers possible at one time																				
	Area		150 100		900 600																					
Storage Area Office	Area Room				100																					
Staff Room	Room	ГZ	150		150						+															
Senior Center & Food Pantry Total	Net		100	ı	130		200				+			5.050	1,360		1,750									
17 Community & Social Services Total	Gross						200	300			+				1,904		2,625									
17 Community & Social Services Total	01055							300			1			1,010	1,504	'	2,025			1			1			

Space	Space Type	Type Code	Space Std.	No. of Spaces	Total NSF Notes	Dept. Total NSF	Current Department Space Needs - 2nd FI	Projected 5 yr Space Needs - 2nd Floor Total Projected	Department Space Needs - 2nd Floor	Current Department Space Needs - Basement	Projected 5 yr Space Needs - Basement	Total Department Space Needs - Basement	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Food Pantry	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projected Department Space Needs	Current Department Space Needs	Projected Needs	Total Projectd Department Space Needs
					Net-to-Gross Multiplier		1.	.50			1.35			1.40		1.50								1.35	
40 Emergency Management																									
18 Emergency Management					Should be able to access Remote																				+
Director - Dave York	Office	P1	150	1	150 Storage																				
Biledor Bave Fork	Onioc		100		Police officer located on lower level																				+
Deputy Director - Keith White					of Town Hall																				
Traning Room					Currently in Police																				
					Senior Center Used as Emergency																				
Emergency Shelter					Shelter																				
Emergency Trailer					Parked @ Senior Center																				
					Cage #1 (part) Needs to be																				
Storage - Remote	Area	C7	5	10	accesses 24/7					50	10														
Emergency Management Total	Net					150				50	10														
18 Emergency Management Total	Gross						225	5		68	14														
Shared Facilities																									
Public Meeting Room	Room		900	2				1,800																	+
Conference Room	Room	C1	25		300			1,000																	+
Conference Room	Room	C1	25	12	300																				_
Conference Room	Room	C1	25	8	200																				+
Intern Stations	Wk. Stn.	W2		8	Distribute among departments			480																	
Lunch Room																									
Kitchenette	Counter		30	8	240																				
Seating Area	Area		25	20																					+
Rest Rooms																									
Public	Room		100	2	200																				
Staff	Room		70		140																				
Shared Facilities Total	Net					1,880		2,280																	
Shared Facilities Total	Gross						2,820	3,420																	
0 115 116																									
Special Facilities	D				4050 40	 	T - 1-1 - 40	0.05 440																	
Council Chamber	Room				1650 10 seats on dias; Recording Sec.tabl			2x95, 112 se	eat aud	alence															_
Special Facilities Total Special Facilities Total	Net Gross					1,650	2,475	-																	+
Special Facilities Total	Gross						2,475																		+
Other																									
Remote Storage																									+ 1
Cage #1 Police (part)	Area	C7	5	10						50															
Cage #3 - Maintenance	Area		5							150															
Cage #9 - Police Evidence	Area									250															
Cage #10 Staff / Public	Area	C7	5	35						175															
Cage #11 Police SWAT	Area	C7	5	12						60															
Other Total	Net									685															
Other Total	Gross									925															



Parks & Recreation Indoor Activity Space Schedule													
April 15, 2019													
				Apı	11 15	, 20							
		uc (ne		Frequ	iency							
Facility Type	Activity	Desired Session Duration (hr)	Fraction of Time Block	Space Quan.	Days/wk	Weeks	Time	Time Blocks Needed/wk					
School Year	· (OctJune)												
Court	Youth Basketball Adult Basketball	3	1	3			Evenings & Sat.	15					
	Pickleball	1.5	0.5	1			Evenings & Sat. Evenings & Sat.	1					
		3		1				2					
	Adult Volleyball	3	1	1			Evenings & Sat.	1					
	Indoor Soccer	1.5		1			Evenings & Sat.	0.5					
	Youth Tennis	1.5		1			Evenings & Sat.	0.5					
	Line Dancing	1.5		1	1	36	Evenings & Sat.	0.5					
Total Court	Time Blocks Even	ings &	Sat.					21					
	D . G.						a .						
	Future Stars	4	1	1			Sat.	1					
m . 10	High Sch League	4	1	2	1	36	Sat.	2					
Total Court	Blocks Sat. Only							3					
Total Court							24	1 Gym equals 1 block per night and 2 blocks on Sat. for 7 total blocks. Equivalent of 4 Gyms available for 6 blocks /wk					
D1	C I	_			_	- (F						
Pool	Swim Lessons	2	0.5				Evenings & Sat.	0.5					
	Open Swimming	2	0.5				Evenings & Sat.	2					
	Aquacise Pool Parties	2	0.5	1			Evenings % Sat	1					
Total Pool T	2	1	1	2	36	Evenings & Sat.	5·5	1 Pool equals 1 block per night and 2 blocks on Sat. for 7 total blocks.					
CI.	m : 01 :						D '						
Classroom	Tai Chi	2.5		1		36	Evenings	1					
	Babysitting Cert.	8	2	1	2		per year						
Total Classi	room Time Blocks							1					

Parks & Recreation Indoor Activity Space Schedule													
April 15, 2019													
				Ė									
		ğ (ne		Frequenc								
Facility Type	Desired Session Duration (hr)	Fraction of Time Block	Space Quan.	Days/wk	Weeks	Time	Time Blocks Needed/wk						
Summer (Ji	uhi-Aua)												
Summer (or	aty may)												
Court	SFD Camp	10	1	1	5	8	Week Daytime	5					
Total Court							5	1 Gym equals 1 block per day. Equivalent of 1 Gym					
Classroom	SFD Camp	10	- 1	4	_	0	Week Daytime	00					
Ciassiooiii	Art Camp	10 4	0.5	4			Week Daytime	2.5					
	Computer Camp	4	0.5	1			Week Daytime	2.5					
	Tech Stars	4	0.5				Week Daytime	2.5					
	Girls Inc.	4	0.5	1			_ · ·	2.5					
Total Classi				3			30	1 Classroom equals 5 time blocks per week. Equivalent of 6 Classrooms					
Stage	Fashion Camp	4		1	5 da	avs/	Week Daytime						

Conceptual Designs

Following the determination of Town space needs in the Programming phase of this Assessment, work progressed to developing conceptual designs that would accommodate these needs.

Approach

In exploring where the Town's space needs could be accommodated four locations, or types of locations were identified that spanned a range of opportunities available to the Town. In defining these approaches it was felt that the ultimate decision making process of selection of one preferred option from among whatever number were developed would be facilitated by defining the alternatives as clearly as possible.

Opportunities studied for accommodation the Town's space needs included:

- 1. Maximizing additions to the existing Town Hall building.
- 2. Exploring further utilization of St. Jude School. In the past it has been leased as space to house some activities of Parks and Recreation, and has the potential to expand into similar Community Center activities. Should this property become available what might its utility be to the Town.
- 3. Developing strategies of varying size and type of use for utilizing space in the former-Chalk Hill School.
- 4. Locating some relatively self-contained needs (departments) whose functions have less interactions with other Town functions at existing Town owned single purpose facilities. These include the Senior Center and Public Works.

Functional Relationships

In analyzing how the components of the municipal government work together the following were found to be department groupings that should be contiguous in any final plan:

- 1. Executive First Selectman, Finance, Treasurer and Human Resources.
- 2. Records, Taxes and Voting Town Clerk, Tax Assessor, Tax Collector and Registrar of Voters. All these departments rely on close proximity and access to the records vaults. They receive the largest number of citizens visiting to use their services.
- 3. Planning and Permitting Planning and Zoning, Engineering, Building, Health and Fire Marshal. These departments work closely with each other and often are involved in collaborative discussions with outside applicants for such things as building permits. They receive a significant number of visitors.
- 4. Board of Education This study was asked to consider co-location of the Board of Education's Central Office with Town Hall offices in order to further facilitate collaboration and the potential for increased shared services. This move, which had definite cost implications, only made sense if the Board was relocated to be in close proximity to the Executive.

The Public Works Department head office staff was felt to be somewhat of a special case. While some of their functions were to collaborate with Planning and Permitting and as advisors to the Executive, being located with these functions necessarily put them removed from directly overseeing the daily department operations at the Public Works Yard. As a whole, it was felt that the more functional arrangement would be to relocate their office to the Yard, a functional placement common to many other municipalities.

Town Hall Addition Options

The Town Hall campus, including that of the Library, comprises a little less than 10 acres; Town Hall, at 7 Fan Hill Road is 7.17 acres, the Library, at 733 Monroe Turnpike is 2.45. The combined property forms an irregular polygon bordered by



the Monroe Turnpike on the east, Fan Hill Road on the northeast, Church Street on the north and west, and the property of St. Jude Roman Catholic Church on the south. A small notch is absent from this polygon representing the property of the Masonic Lodge.

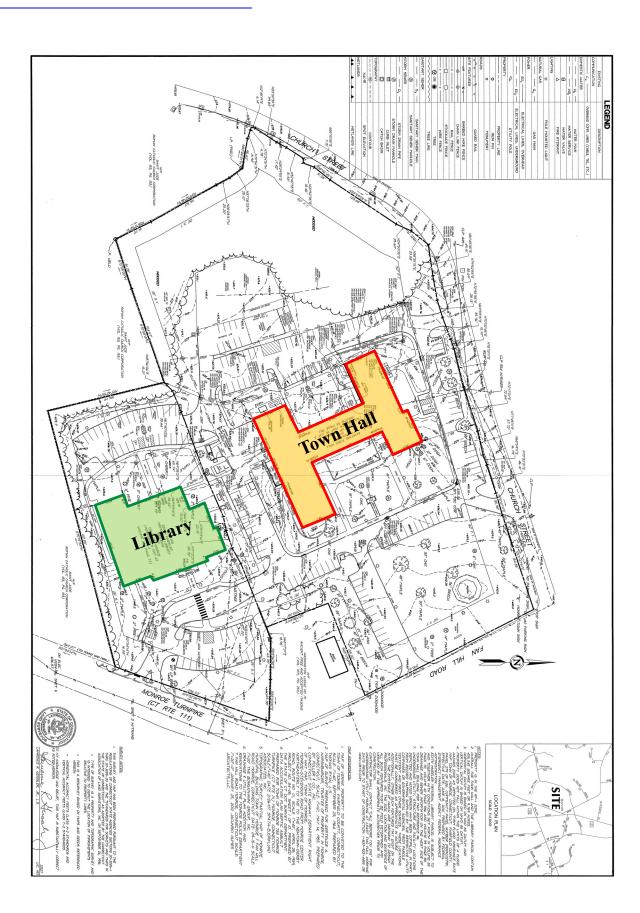
While 10 acres may seem expansive, various features and current use substantially define practical expansion opportunities for Town Hall. The northeast corner of the site is occupied by a small green containing the Gazebo and a handful of mature and signature trees. These taken together constitute a symbolic heart for Monroe around which Town Hall, the Masonic Lodge and several historic structures including two churches generally focus. Furthermore, the campus is situated in a Historic District. For all practical purposes, this area was considered off limits for any development.

The western portion of the site is a fully wooded steep slope with as much as a 40' change in elevation east to west is some locations. Easy access to this part of the site is likely limited to points in the Police parking lot. Because of the slope and the importance of maintaining the Police Department's "zone", this area was considered inappropriate for development. With those subtractions, the area of Town Hall and the Library remain.

Town Hall is surrounded by drives that double as low density parking lots. The Library has similar drives on three sides, the fourth being too close to the nearby property line to permit vehicular access. Within this configuration, re-purposing any area currently occupied by drives for building additions would render the entire traffic flow non-functional. Slight realignments of curb lines might be considered to increase developable area adjacent to Town Hall, but the utility of these must be balanced against the costs of realignment including relocation of subsurface utilities.

Finally, while assessment of the Police Department was outside the scope of this Assessment, it saw considerable expansion in 2012. For this study, it was felt that the area from the sally port to the south around the parking to the west to the entry to the north was dedicated to Police Department use and should not be touched.

The following page shows a site plan including the existing Town Hall and Library.



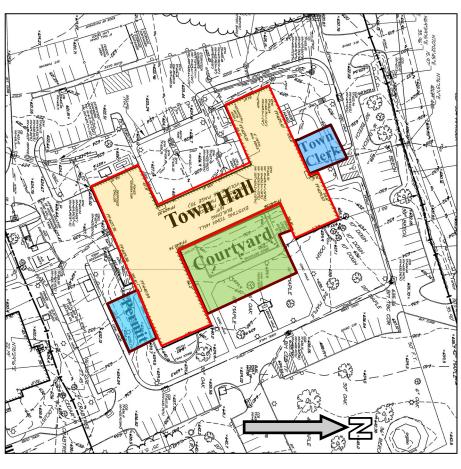
Wood frame buildings such as Town Hall are, in general, not designed to accommodate a second story. In the particular case of Town Hall, the perimeter walls are bearing walls supporting the roof trusses as is the west central corridor wall. The attic above is largely occupied by the ducts of the heating system, space needed for which may increase when air conditioning is added to the building. For these reasons, adding a second floor was ruled out.

While the police sally port addition at the southwest corner of the building has been described as being able to accommodate a second floor, the top of the existing roof framing is several feet above the main floor elevation of Town Hall. An addition above this area would create great difficulties in making the added spaces handicap accessible while providing limited additional floor space; this option has therefore been rejected.

Within these constraints, there are several areas available for building additions. The most promising option is the area directly to the left of one's approach upon entering Town Hall. Currently a sunken court, this area could be added to with basement spaces supplementing those of both the Town government and the Police Department, a main level at that of the current Town offices and possibly a 2nd level if needed by program.

A second opportunity for an addition is located to the south of the current permitting wing. The space available is bounded by the current curb and walk and by the access well leading to the basement and mechanical room.

A third expansion possibility is less obvious, but its need became evident as we explored working needed spaces into the overall Town Hall plan. This would be to the north of the existing Town Clerk offices. Because of existing grades, to build here would provide the opportunity of a lower level at the level of the police offices.



St. Jude School and Site

Should the St. Jude School become available to the Town, its acquisition could have definite benefits.

In the past, the St. Jude School building has been utilized for additional program space for the Parks and Recreation department such as for after school and summer youth activities. It certainly is capable of continuing to serve in this capacity, and may have the ability to offer a location for expanded programming in the future.

There are several clear advantages to utilizing the St. Jude School building in this way:

- It has been used in the recent past for this use and has shown its spaces are compatible with these functions.
- Its size is more practical for the potential "Community Center" than the former Chalk Hill School (see below), as the operating costs of this building would likely be significantly less.
- It's property is adjacent to Town Hall and readily incorporated into a Town Hall campus.
- It's use is not subject to the limitations of placed on uses on a school campus (again, see below).

Longer term, St. Jude, as a building does have some significant limitations inherent in its fabric which likely make it costly to bring up to the standards one would expect of a 21st century building. However, the Town could begin to utilize certain space quickly while planning for future expansion or use.



St. Jude, as a building, has a number of features consistent with typical early 1960's era school construction which would need to be addressed if one were to expect it to serve as a municipal building through the end of the 21st century. Among the upgrades that would be necessary are:

• The heating system is at the end of its useful life and would need replacement. An air conditioning and fresh air supply ventilating system should be added; limited floor-to-floor heights preclude a centralized ducted system appropriate for municipal functions.

- Electrical and data systems are those appropriate for the building's initial function. 21st century power needs and data handling requirements would require a full system replacement.
- The building would require a full fire suppression (sprinkler) system.
- The building contains significant hazardous materials that need abatement.
- The roof is likely at the end of its useful life and in need of replacement.
- The exterior walls consist of uninsulated masonry and uninsulated windows. Insulation could be added to the former, but the latter would require replacement.
- The building is not handicap accessible. In addition to the need to add an elevator, virtually every room entry would need reconfiguration to provide required clearances at doors. The building's masonry interior partitions increase the difficulty of this work.

In addition to these correctable items, the building's basic structural system of parallel masonry bearing walls restricts the ability to configure spaces to meet functional needs. The classroom size spaces are resistant to reconfiguration for the variety of spaces required for non-classroom needs. And, as alluded to above, the short floor -to-floor heights of 11'4" do not provide sufficient



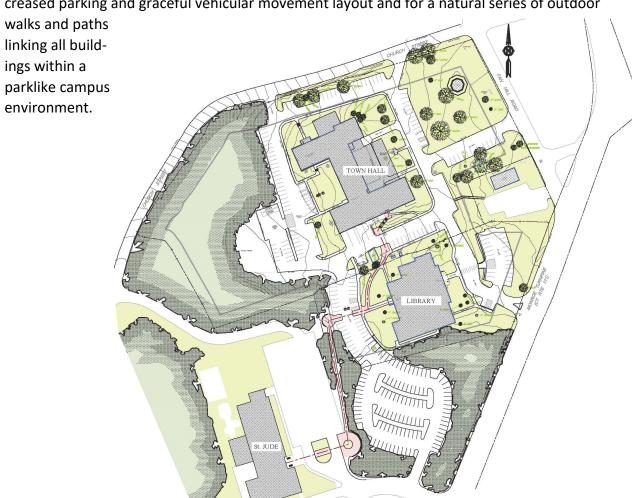
space for above ceiling ductwork which generally requires 12'-8" or more of floor-to-floor separation.

It may be useful to note here that other municipalities, when faced with a building containing these features, have determined that new construction may be more cost effective than renovation as new. New Haven, for example, through their experience of evaluating and reconstructing or building new every school in the city, ultimately determined that schools built as is St. Jude, were more appropriately replaced than rebuilt.

Based on this analysis, the St. Jude building is very useful in the short and medium term for use consistent with its classroom scaled cellular space layout, but expenditures leading to more long term utility may be better spent on new construction; further analysis to determine this would be required.

In our opinion, the most important factor to consider, should St. Jude become available to the Town, is the long term utility of its site. The acquisition of St. Jude would be a rare opportunity which the Town should certainly consider. That opportunity would be to substantially add to the area of the Town Hall campus. Depending on the demarcation of the subdivision property line, one might expect to add around 5 acres to the Town's existing 10, making a total campus or around 15 acres. It would be but prudent and appropriate to seize the opportunity to secure this land which over the long term will be of use providing flexibility in allowing for growth of Town services space needs.

While one cannot predict to what future uses the Town may need, the conceptual site plan shown here suggests how naturally the St. Jude site could be incorporated into a unified, multi-building town center. Note, even with considering only the existing St. Jude school building, how the additional site allows for a unified and quantitatively substantially increased parking and graceful vehicular movement layout and for a natural series of outdoor



Chalk Hill School

Chalk Hill School is part of a 43 acre school campus owned by the Monroe Board of Education. It is located at 375 Fan Hill Road.

The school, built in 1968 is a structure of two full stories over a partial basement cut into the sloping site. It is a steel frame building with masonry exterior and interior walls. It is approximately 95,000 SF including the basement.

Used as Monroe's Middle School from 1969 to 2011, Chalk Hill served the emergency needs of the Sandy Hook Elementary School from 2012 to 2016. The school has been vacant since 2016.

While the building is of substantial construction, typical of buildings of its age and





use, its systems are of an age that would require substantial upgrades if the building were to be put into "as new" condition for use for decades to come. At 50 years, the building's heating system can be expected to need substantial replacement and/or upgrades. The building currently lacks air conditioning, but does have a fire suppression (sprinkler) system. It can be assumed that the fire alarm system would need substantial upgrade or replacement.

Electrical, telecommunications, data and security systems capacities and expectations are vastly different today than they were 50 years ago. It is reasonable to assume that all of these systems would either need major upgrade or total replacement. Heating, ventilating

and air conditioning systems along with electrical, telecommunication, data and security systems alone are often 30% to 40% of the cost of a new building, a fact that should be kept in mind in assessing an existing building that needs these and other upgrades.

In 2015, a previous report indicated the roof had an estimate 10 to 15 years of useful life. That would indicate that at this date it is at or near need of replacement. Windows, as noted in that previous report, are all single glazed and without thermal breaks and therefore highly inefficient from an energy conservation perspective. They would need to be replaced if the building were to be placed in long term use.

While it may not be obvious, the building is substantially non-compliant with current handicap accessibility codes. While the main entrance is accessible, and while there is an elevator, virtually every doorway does not meet accessibility dimensions and/or clearances and would need to be modified. Toilet rooms, similarly, do not have the dimensional requirements to be considered accessible and would need modification.

For all of these reasons, upgrading Chalk Hill would be an expensive enterprise quantified as a significant fraction of the cost of a new building. Realistically, much of the system work would need to be completed for the entire building even if only a portion of the building were to be reused.

Reuse of this facility is constrained due to its location on a school campus. Pursuant to a request for guidance in this matter, on November 11, 2019, Donna Lane, Chair of the Monroe Board of Education, provided this statement:



November 20, 2019

First Selectman Ken Kellogg Monroe Town Hall 7 Fan Hill Road Monroe, CT 06468

Dear Ken,

This is in response to your inquiry regarding the ongoing Municipal Space Needs Assessment.

Regarding the use of the former Chalk Hill School, as we have discussed, the building remains on a school campus and the BOE continues to utilize the fields. As such, there are concerns regarding extensive use of the building that would generate onsite activity during school hours. Limited uses that would be primarily related to providing services to residents, such as Community & Social Services and Parks & Recreation offices, would be acceptable. Services that would be more intense, such as land use permitting, would be of concern.

Additionally, this also serves to confirm prior discussions with Superintendent of Schools Zamary regarding the incorporation of the Board of Education in this effort. The ability to incorporate options that would provide for the co-location of Board of Education and municipal administrative functions would be valuable. This would provide an even greater ability for communication, coordination, and collaboration.

Best Regards,

Donna Lane

Chair- Monroe Board of Education

Based on this letter, and assessing the needs identified in the Consolidated Department Program, the only functions that could be accommodated in the former Chalk Hill School would be the Parks and Recreation / Community Center and, perhaps, the Food Pantry.

Renovating the school for these functions alone would be cost prohibitive, that is, it would cost more than a new building to house these function. Therefore, unless an additional use is identified outside of those enumerated as Town needs and consistent with the Board of Education's use directive, it is recommended not to include the Chalk Hill School as a location for meeting Town needs. The First Selectman has advised us of sporadic interest in the building from a handful of organizations, however, all such intended uses have been for a fraction of the facility. Just as that is not cost effective for the Town, it is similarly impractical for private use unless a variety of compatible uses, consistent with the school campus, can be aggregated while allowing for a portion to remain available for Town use.

While unused at present, the school represents a potential physical asset, and conversely, it's demolition represents a significant expenditure. It is recommended that the school remain in its present hibernated state.

Options Overview

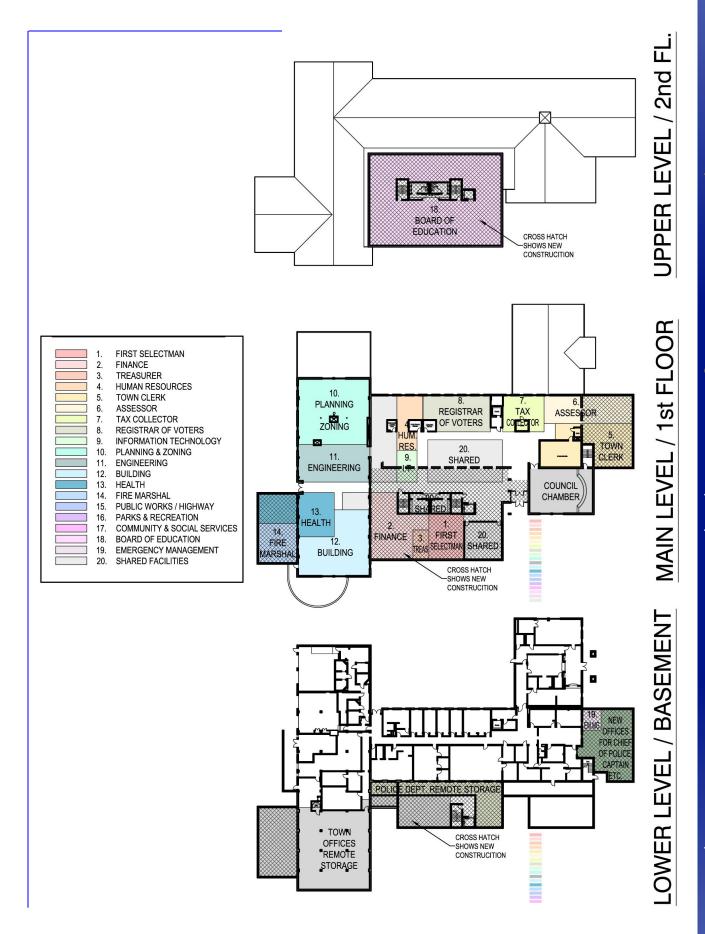
The winnowing process described in the above sections leads to the following options available to the Town broken down into categories as related to buildings and/or the functions they contain:

- Expanding Town Hall to accommodate all of its current departments and functions except Public Works. The primary choice is whether or not to include new offices for the Board of Education. The primary advantage of inclusion is to allow for a greater cooperation and coordination between the BOE and other Town staff. A secondary advantage is expansion frees the former BOE office space at Monroe Elementary School for use as educational space. Another secondary advantage of a move is that the Town Hall space created for the BOE can be used as "swing space" before BOE relocation providing for smoother Town staff functioning during a multi-year phased construction at Town Hall; this space would be located in an additional story. Of course, adding the BOE to Town Hall does increase the overall construction costs.
- Constructing a new Public Works administrative and storage building at the Highway Yard. This facility would have administrative offices at entry / street level with material storage space below.
- Expanding the Senior Center
- Providing facilities for the Parks and Recreation Community Center and for the Food Pantry in one of several ways:
 - While both could be potentially located in the former Chalk Hill School, as noted in a previous section, it would require upgrading and occupancy of the majority of the space to be cost effective; this would need to include significant non-Town usage.
 - Alternately, both (or either) could be located in new facilities on other Town land.
 One possibility in this regard would be Wolfe Park.
 - If St. Jude School were to become available, it could be used with modest improvements.

In summary, the expansion plans for Town Hall and the Senior Center seem clear as does the new Public Works building. Where there are options are for the location of the Community Center and the Food Pantry.

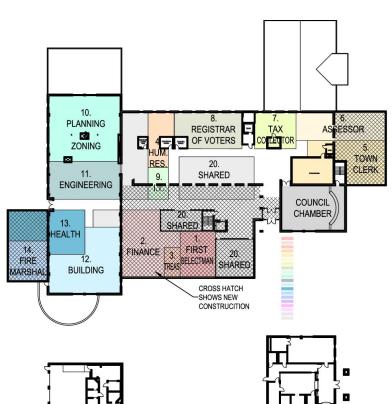
On the following pages are conceptual plans for:

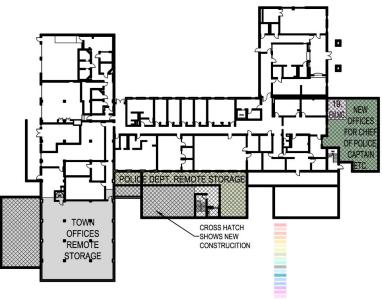
- Town Hall—including options with and without the Board of Education offices
- The new Public Works office and storage building
- Expansion of the Senior Center
- Options for housing the community Center and Food Pantry as follows:
 - Located in a permanent home in the former Chalk Hill School if another suitable occupant is found for occupying all or most of the remainder of the structure
 - Located in a permanent home in new buildings at Wolfe Park or another town location.
 - Located for the medium term in the existing St. Jude school.



MAIN LEVEL / 1st FLOOR

LOWER LEVEL / BASEMENT





25

FIRST SELECTMAN

HUMAN RESOURCES

TOWN CLERK

ENGINEERING

FIRE MARSHAL

BUILDING

HEALTH

TAX COLLECTOR REGISTRAR OF VOTERS

PLANNING & ZONING

INFORMATION TECHNOLOGY

PUBLIC WORKS / HIGHWAY

COMMUNITY & SOCIAL SERVI

EMERGENCY MANAGEMENT

PARKS & RECREATION

BOARD OF EDUCATION

SHARED FACILITIES

ASSESSOR

FINANCE TREASURER

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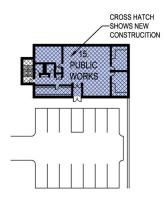
17.

18.

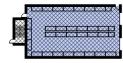
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MAIN LEVEL / 1st FLOOR

LOWER LEVEL / BASEMENT M.

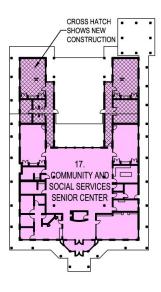


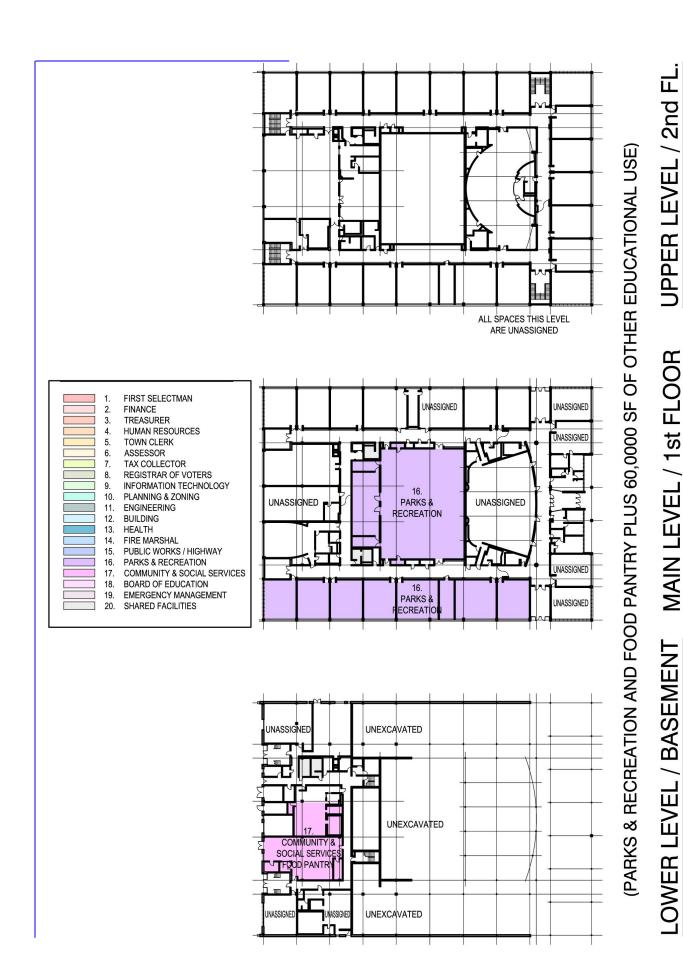




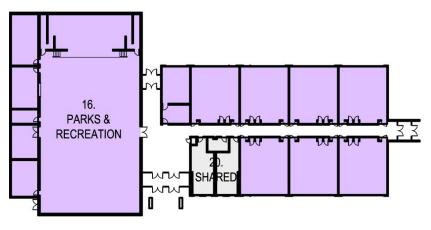
MAIN LEVEL / 1st FLOOR





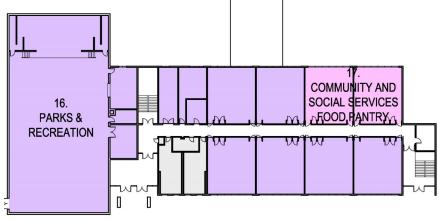






17.
COMMUNITY
AND SOCIAL
SERVICES
FOOD
PANTRY





Design Options Budgets

The following page consists of a preliminary attempt to show different possibilities for how the Town might approach projects described in this section. We have identified three Options as follows:

- Option A—Maximizing the accommodation of the Towns program needs on the Town Hall site while locating a new Community Center and Food Bank on sites to be determined.
- Option B Maximizing the accommodation of the Town's program needs on the Town
 Hall site and using the St. Jude School to accommodate an new Community Center and
 a relocated Food Bank.
- Option C— Maximizing the accommodation of the Town's program needs on the Town
 Hall site and using the Chalk Hill School to accommodate an new Community Center
 and a relocated Food Bank.

Within each of these Options, there is a separate choice as to whether to relocate the Board of Education offices to Town Hall or not.

Along with these Options is a possible Phasing of each over a series of increments. For some projects, notably the work on Town Hall, phasing is necessary and the sequence of phases is important. At the other extreme, projects such as the expansion of he Senior Center are largely independent of other projects and could be undertaken at many different places within the overall phasing sequence.

Along with the phasing is a first estimation of project costs for undertaking various projects, the costs being estimated if they were undertaken in 2021.

At this level of these projects where an actual design is not yet developed to a level where quantities of each element (e.g. SF of gypsum board wall on metal studs) can be measured and a unit cost applied to each, a more basic and approximate method of comparing costs between options is needed. For this, a cost per square foot of floor area for a given scope of work is used.

While it will be possible to derive more accurate estimates of construction cost will be possible as designs develop, this method of dollars per square foot is useful and sufficiently accurate to compare, as is done here, different projects, to determine if there is a significant cost advantage of one over the other.

There is a word of caution in using these figures. They are and are meant to be, above all, order of magnitude figures. That is, they are reasonably close and it is reasonable to assume the costs will neither be double nor half what is shown. In mathematical terms, the first significant figure is liable to be correct, the second somewhat so.

	Option A1: Maximixe Town Hall, include Board of Education											Option A2: Maximize Town Hall, omit Board of Education												
BOE co-located	YES											NO												
Town Hall		Major Renovation & Addition											Major Renovation & Addition											
St. Jude School		NO											NO NO											
Chalk Hill		Demolished											Demolished											
Communtiy Center		New Building - Chalk Hill Site											New Building - Chalk Hill Site											
Food Pantry		New Building - Chalk Hill Site											New Building - Chalk Hill Site											
PHASE>	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10				
Purchase St. Jude School	N/A										N/A													
Renovate St. Jude School	N/A										N/A													
Move Community & Social Services to Senior Center	\$ 5,000										\$ 5,000													
New Public Works Storage & Office Building	\$ 1,392,000										\$ 1,392,000													
New North Addition, Town Hall		\$	1,640,000										\$ 1,640,000											
Move Public Works to New Building		\$ 10,000										\$ 10,000												
New Town Hall Main Addition				\$ 3,554,000	\$ 3,554,000									\$ 4,148,000										
Move Town Clerk and Assessor				\$ 10,000										\$ 10,000										
Move FS, Finance, & Treasurer to Perm Offices						\$ 10,000									\$ 10,000									
Move Tax Collector, ROV, HR, to Temp Offices						\$ 50,000					N/A													
Move Tax Col., ROV, HR, to Temp Offices at Swing Sp. (TBD)	N/A														\$ 50,000									
Renovate Town Hall Main						\$ 2,745,000									\$ 2,745,000									
Move Tax Collector, ROV, HR, to Perm Offices							\$ 50,000										\$ 50,000							
Move Permitting to Temp Offices							\$ 100,000																	
Move Permitting to Temp Offices at Swing Space (TBD)																\$ 200,000								
New Addition & Renovation (Town Hall Annex)							\$ 2,727,000									\$ 2,727,000								
Move Permitting to Perm Offices								\$ 100,000									\$ 200,000							
Move BOE to Perm Offices								\$ 100,000			N/A													
Demo Chalk Hill		\$ 2,400,000										\$ 2,400,000												
New Senior Center Addition	\$ 822,000										\$ 820,000													
New Community Center (on site T.B.D.)									\$ 3,446,000	\$ 3,446,000								\$ 3,446,000	\$ 3,446,000					
Move Parks & Rec and Food Pantry to Com.Center										\$ 10,000									\$ 10,000					
New Food Pantry (on site T.B.D.)									\$ 330,000	\$ 330,000								\$ 330,000						
•	Ï																							
Sub-Total	\$ 2,219,000	\$ 2,410,000 \$	1,640,000	\$ 3,564,000	\$ 3,554,000	\$ 2,805,000	\$ 2,877,000	\$ 200,000	\$ 3,776,000	\$ 3,786,000	\$ 2,217,000	\$ 2,410,000	\$ 1,640,000	\$ 4,158,000	\$ 2,805,000	\$ 2,927,000	\$ 250,000	\$ 3,776,000	\$ 3,786,000	\$ -				
Allowance for Professional Fees		\$ 241,000 \$																						
FFE Allocation		\$ 14,000 \$										\$ 14,000												
Total		\$ 2,665,000 \$										\$ 2,424,000												
								, ,	\$	29,718,100							, -		\$	26.284.90				
									т	_2,2,.30									т					

	Option B1: Add St. Jude Site, include Board of Eductation											Option B2: Add St. Jude Site, omit Board of Education												
BOE co-located	YES											NO												
Town Hall		Significant Renovation & Addition											Significant Renovation & Addition											
St. Jude School		YES											YES											
Chalk Hill	Demolished											Demolished												
Communtiy Center	nter Utilize St. Jude School											Utilize St. Jude School												
Food Pantry					Utilize St. J	Jude School					Utilize St. Jude School													
PHASE>	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10				
										Ï														
Purchase St. Jude School	\$ 2,700,000									ĺ	\$ 2,700,000	0												
Renovate St. Jude School		\$ 2,541,000	\$ 2,541,000									\$ 2,541,000	\$ 2,541,000											
Move Community & Social Services to Senior Center						\$ 5,000										\$ 5,000								
New Public Works Storage & Office Building					\$ 1,392,000									\$	1,392,000									
New North Addition, Town Hall						\$ 1,640,000										\$ 1,640,000								
Move Public Works to New Building						\$ 10,000										\$ 10,000								
New Town Hall Main Addition							\$ 3,554,000	\$ 3,554,000						\$ 4,148,000										
Move Town Clerk and Assessor							\$ 10,000										\$ 10,000							
Move FS, Finance, & Treasurer to Temp Offices	N/A															\$ 10,000								
Move FS, Finance, & Treasurer to Perm Offices									\$ 10,000		N/A													
Move Tax Collector, ROV, HR, to Temp Offices									\$ 50,000							\$ 50,000								
Renovate Town Hall Main									\$ 2,745,000								\$ 2,745,000							
Move FS, Tax Coll., & ROV to Perm Offices	N/A																	\$ 20,000						
Move Fin., Treas., HR to Temp Offices in Swing Space (TBD)	N/A															\$ 50,000								
Move Tax Collector, ROV, HR, to Perm Offices										\$ 50,000	N/A													
Renovation (Town Hall Annex)										\$ 2,727,000								\$ 2,727,000						
Move Permitting to Perm Offices				\$ 100,000										\$ 100,000										
Move Fin., Treas., & HR to Perm Offices	N/A																		\$ 50,000					
Move BOE to Perm Offices										\$ 100,000	N/A													
Demo Chalk Hill				\$ 2,400,000															\$ 2,400,000					
New Senior Center Addition					\$ 822,000									\$	822,000									
Move Parks & Rec and Food Pantry to St. Jude				\$ 10,000										\$ 10,000										
Sub-Total	\$ 2,700,000	\$ 2,541,000	\$ 2,541,000	\$ 2,510,000	\$ 2,214,000	\$ 1,655,000	\$ 3,564,000	\$ 3,554,000	\$ 2,805,000	\$ 2,877,000	\$ 2,700,000	0 \$ 2,541,000	\$ 2,541,000	\$ 4,258,000 \$	2,214,000	\$ 1,765,000	\$ 2,755,000	\$ 2,747,000	\$ 2,450,000	\$ -				
Allowance for Professional Fees	\$ -	\$ 254,100	\$ 254,100	\$ 251,000	\$ 221,400	\$ 165,500	\$ 356,400	\$ 355,400	\$ 280,500	\$ 287,700	\$ -	\$ 254,100	\$ 254,100	\$ 425,800 \$	221,400	\$ 176,500	\$ 275,500	\$ 274,700	\$ 245,000	\$ -				
FFE Allocation												\$ -	\$ -	\$ 68,000 \$	-	\$ 18,000	\$ 20,000	\$ 28,000	\$ 26,000	\$ -				
Total	\$ 2,700,000	\$ 2,795,100	\$ 2,795,100	\$ 2,829,000	\$ 2,435,400	\$ 1,838,500	\$ 3,940,400	\$ 3,909,400	\$ 3,111,500	\$ 3,236,700	\$ 2,700,000	0 \$ 2,795,100	\$ 2,795,100	\$ 4,751,800 \$	2,435,400	\$ 1,959,500	\$ 3,050,500	\$ 3,049,700	\$ 2,721,000	\$ -				
									\$	29,591,100	1			İ					\$	26,258,100				
										. ,										. ,				

	Option C1: Maximixe Town Hall w/ Chalk Hill School, include Board of Education											Option C2: Maximize Town Hall w/ Chalk Hill School, omit Board of Education													
BOE co-located	YES											NO													
Town Hall		Major Renovation & Addition											Major Renovation & Addition												
St. Jude School	NO NO											NO													
Chalk Hill Renovated											Renovated														
Community Center In Chalk Hill School											In Chalk Hill School														
Food Pantry		In Chalk Hill School										In Chalk Hill School													
PHASE>	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9		10				
Purchase St. Jude School	N/A										N/A														
Renovate St. Jude School	N/A										N/A														
Move Community & Social Services to Senior Center	\$ 5,000										\$ 5,000														
New Public Works Storage & Office Building	\$ 1,392,000										\$ 1,392,000														
New North Addition, Town Hall				\$ 1,640,000										\$ 1,640,000					1						
Move Public Works to New Building		\$ 10,000										\$ 10,000													
New Town Hall Main Addition					\$ 3,554,000	\$ 3,554,000									\$ 4,148,000										
Move Town Clerk and Assessor					\$ 10,000										\$ 10,000										
Move FS, Finance, & Treasurer to Perm Offices							\$ 10,000									\$ 10,000					,				
Move Tax Collector, ROV, HR, to Temp Offices							\$ 50,000				N/A														
Move Tax Collector, ROV, HR, to Temp Off, Chalk Hill	N/A															\$ 50,000					,				
Renovate Town Hall Main							\$ 2,745,000									\$ 2,745,000									
Move Tax Collector, ROV, HR, to Perm Offices								\$ 50,000									\$ 50,000								
Move Permitting to Temp Offices								\$ 100,000																	
Move Permitting to Temp Offices at Chalk Hill	N/A																\$ 200,000				,				
New Addition & Renovation (Town Hall Annex)								\$ 2,727,000									\$ 2,727,000				,				
Move Permitting to Perm Offices									\$ 100,000									\$ 200,000	1		,				
Move BOE to Perm Offices									\$ 100,000		N/A														
																					,				
Demo Chalk Hill	N/A										N/A														
New Senior Center Addition	\$ 822,000										\$ 822,000										,				
Renovate Chalk Hill School Shell, MEP & Abate		\$ 5,400,000	\$ 5,400,000									\$ 5,400,000	\$ 5,400,000								,				
Fit out Chalk Hill Sch. for Parks & Rec. & Food Pantry				\$ 2,000,000										\$ 2,000,000							,				
Move Parks & Rec and Food Pantry to Com.Center				\$ 10,000										\$ 10,000							,				
Sub-Total	\$ 2,219,000	\$ 5,410,000	\$ 5,400,000	\$ 3,650,000	\$ 3,564,000	\$ 3,554,000	\$ 2,805,000	\$ 2,877,000	\$ 200,000	\$ -	\$ 2,219,000	\$ 5,410,000	\$ 5,400,000	\$ 3,650,000	\$ 4,158,000	\$ 2,805,000	\$ 2,977,000	\$ 200,000) \$ -	\$	-				
Allowance for Professional Fees	\$ 221,900	\$ 541,000	\$ 540,000	\$ 365,000	\$ 356,400	\$ 355,400	\$ 280,500	\$ 287,700	\$ 20,000	\$ -	\$ 221,900	\$ -	\$ 540,000	\$ 365,000	\$ 415,800	\$ 280,500	\$ 297,700	\$ 20,000) \$ -	\$	-				
FFE Allocation	\$ 4,000	\$ 14,000	\$ -	\$ 12,000	\$ 20,000	\$ -	\$ 26,000	\$ 28,000	\$ 100,000	\$ -	\$ 4,000	\$ 14,000	\$ -	\$ 12,000	\$ 20,000	\$ 26,000	\$ 28,000	\$ 84,000) \$ -	\$					
Total	\$ 2,444,900	\$ 5,965,000	\$ 5,940,000	\$ 4,027,000	\$ 3,940,400	\$ 3,909,400	\$ 3,111,500	\$ 3,192,700	\$ 320,000	\$ -	\$ 2,444,900	\$ 5,424,000	\$ 5,940,000	\$ 4,027,000	\$ 4,593,800	\$ 3,111,500	\$ 3,302,700	\$ 304,000) \$ -	\$					
									\$	32,850,900									\$	29,1	147,900				