NewCAL - Newton Center for Active Living

Site Selection Criteria Matrix



NVE								
NV5 bhia			Newton Center		Newtonville		Nonantum	West Newton
	Alternative Site Location Criteria	Maximum Possible Points	Newton Center Field House - Tyler Terrace - The Hut	Weeks Park	Cabot Park	Albemarle Field	Pellegrini Playground	Richard McGrath Park
Α	Geographic Site Facts							
01	Distance from the center of Newton (Walnut/Beacon streets) - miles		0.5	0.6	1.5	1.9	1.9	1.6
02	Size of site (acres)		2.5	15.0	11.6	16.9	4.2	10.6
03	Distance from existing Senior Center (345 Walnut Street) - miles		1.9	2.2	0.7	1.3	0.9	1.8
04	Avoids legal restrictions, City owned land							
05	Parks & Recreation Commission support							
В	Programmatic and Philosophical Criteria							
05	Geographically centered within the City	7	7	7	5	4	4	5
06	Provides ease of access to the site	10	7	10	7	9	8	6
07	Meets the programmatic requirements	10	8	10	10	10	8	10
08	Proximity to a village center	5	5	5	3	3	5	3
09	Proximity to amenities that support seniors	7	7	7	3.5	4	7	2
10	Allows for the creation of a distinct identity	4	4	4	4	4	4	4
С	Site Criteria							
11	Provides outdoor program space and green space	9	9	9	9	9	9	9
12	Minimizes site development challenges (including avoiding potential wet lands)	7	5	7	5	6	5	5
13	Minimizes off-site traffic impact	4	2	3	4	4	2	3
14	Provides safe pedestrian site circulation and access, promotes walkability	8	5	7	7	7	6	6
15	Maximizes efficient use of the site, while maintaining existing on site programs	7	7	4	5	7	5	4
16	Meets parking demand while minimizing on-site paving	7	5	3	6	7	5	5
17	Prioritizes green space and tree preservation	7	2	1	2	7	5	1
D	Site Cost and Schedule Impact Criteria							
18	Provides low relative capital cost	8	5	6	6	7	5	6
19	Avoids extending project schedule	8	7	7	1	8	5	7
E	Total Site Score:	108	85	90	77.5	96	83	76

85 90 77.5 96 83 76