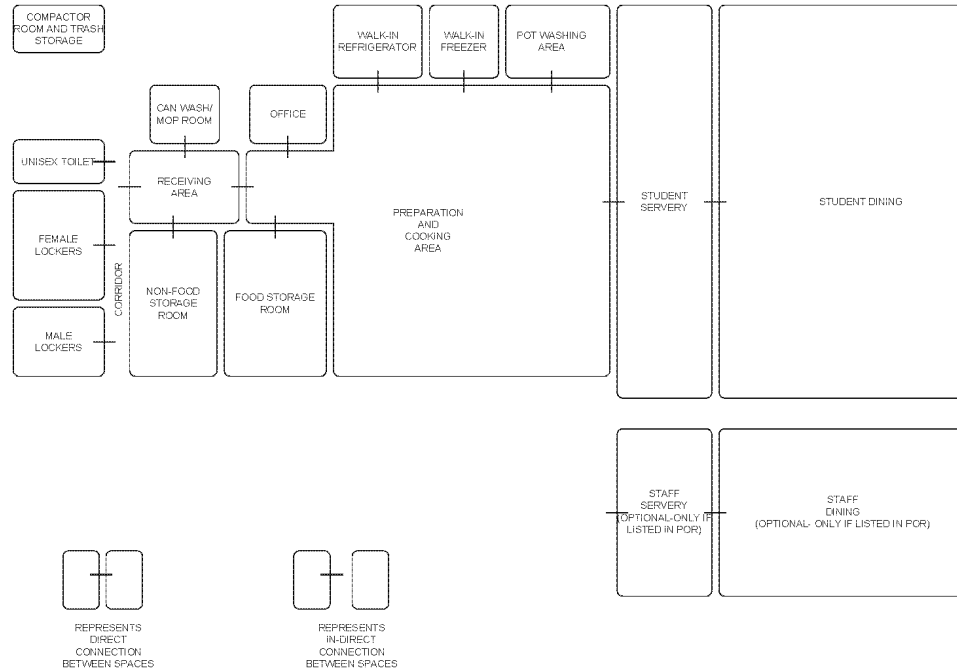


FOOD SERVICE ADJACENCY DIAGRAM



FOOD SERVICE SPACE REQUIREMENTS

	SCHOOL POPULATION						
	401-500	501-600	601-700	701-800	801-900	901-1000	1001-1500
BASIC SPACE REQUIREMENTS	PS	PS	PS	PS	PS	PS	PS
RECEIVING AREA	70	70	70	70	70	70	70
CAN WASH/MOP ROOM	100	100	100	100	100	100	100
DIETICIAN'S/MANAGER'S OFFICE	105	105	105	105	105	105	105
FEMALE STAFF LOCKER ROOM	150	150	150	170	170	170	170
MALE STAFF LOCKER ROOM	75	75	75	100	100	100	100
UNISEX TOILET	70	70	70	70	70	70	70
FOOD STORAGE ROOM	100	120	140	160	180	200	220
NON-FOOD STORAGE ROOM	80	100	120	140	160	180	200
WALK-IN-REFRIGERATOR	80	104	128	152	176	200	224
WALK-IN-FREEZER	80	104	128	152	176	200	224
PREPARATION AND COOKING AREA	356	466	520	574	648	702	746
POT WASHING AREA	100	100	100	100	100	100	100
STUDENT SERVERY PS/IS	240	480	480	480	480	480	720
NUMBER OF SERVERS	1	2	2	2	2	2	3
TOTAL NET AREA (SQ. FT.) - PS/IS KITCHEN	1,888	2,044	2,186	2,373	2,536	2,677	3,046
TOTAL GROSS AREA (SQ. FT.) - PS/IS KITCHEN	1,826	2,351	2,514	2,729	2,915	3,079	3,506
ADDITIONAL S.F. FOR STUDENT SERVERY IN HS	50	100	100	100	100	100	150
TOTAL NET AREA (SQ. FT.) - HS KITCHEN	1,838	2,144	2,286	2,473	2,636	2,777	3,196
TOTAL GROSS AREA (SQ. FT.) - HS KITCHEN	1,884	2,468	2,629	2,844	3,030	3,184	3,678
WALK-IN REF/TR CONDENSING UNIT (ROOF)							

** TEACHER'S SERVERY - OPTIONAL SPACE. WHEN NOT INCLUDED, A PASS-THROUGH SERVING WINDOW ADJACENT TO STUDENT SERVERY MAY BE PROVIDED.

NOTES:

AREAS LISTED FOR THE INDIVIDUAL SPACES ARE NET AREAS.

TOTAL NET AREA REPRESENTS THE TOTAL OF ALL NET AREAS.

TOTAL GROSS AREA INCLUDES CIRCULATION AREA REQUIRED FOR CIRCULATION WITHIN THE KITCHEN SUITE.

TRASH STORAGE AREA AND TRASH COMPACTOR SHOULD BE ACCESSIBLE FROM THE BUILDING'S CIRCULATION AREA/CORRIDOR WITHOUT PASSING THRU THE KITCHEN AREA.

DOOR TO KITCHEN RECEIVING AREA TO BE MIN. 44" WIDE. PROVIDE SCALE AND 3' LONG UTILITY TABLE W/ DRAWER IN RECEIVING AREA.

CONDENSING UNIT FOR WALK-IN REF/FREEZER TO BE LOCATED ON THE ROOF. IF A LOCATION ON THE ROOF IS NOT FEASIBLE, THE DESIGNER MUST COORDINATE WITH THE ARCHITECT/ENGINEER FOR AN ALTERNATE LOCATION.

ROOM PLANNING STANDARDS



SCA
SOUTH CAROLINA
Behavior Construction Authority
A. Nina Kubota, Acting President & CEO

Board of Trustees
Chancellor: Melissa Rose Porter; Chairperson: Peter McCree; Emly, A. Youssouf

Architecture & Engineering
Dominick DeAngelis, AIA, Vice President
Alex M. Pugh, P.E., LEED AP BD+C, Senior Director, Design Development
Mark J. Stover, P.E., LEED AP, Senior Director, AEC In-House Design
George D. Harvey, P.E., LEED AP, Senior Director, Technical Standards
Stacy Sporn-Thorn, Director, Operations Support

2	07/21/19	VAERDUS
1	05/01/18	VAERDUS
No.	Date	Revision
DATE:	11/25/06	
CAD FILE:	RI	

ADJACENCY DIAGRAM AND SPACE REQUIREMENTS

K1

