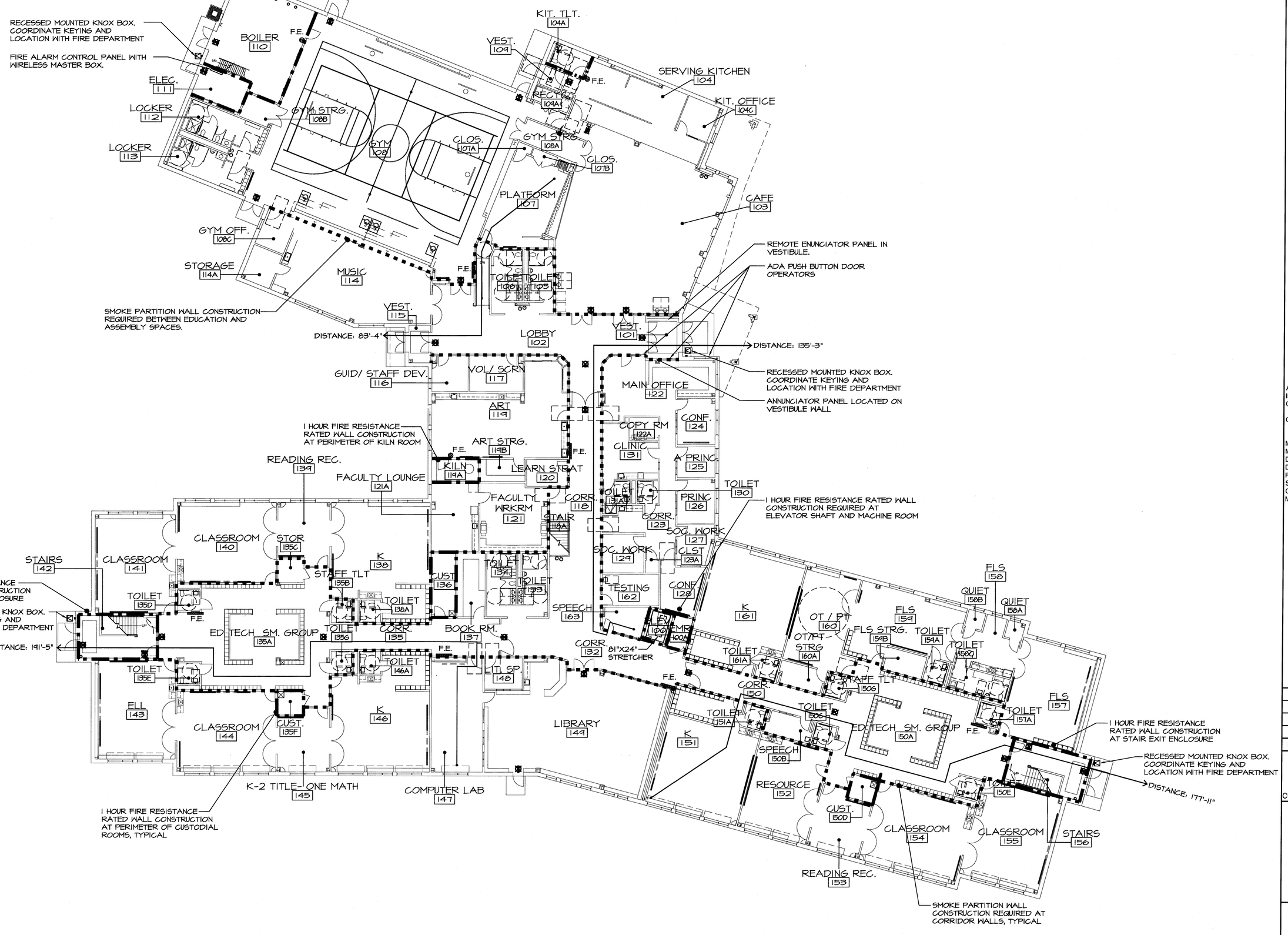
SPACE INVENTORY SCHEDULE

Rm No.	ROOM NAME	OCCUPANCY	OCCUPANCY AREA
100	ELEV.	0	46 SF
100A	EMR	0	60 SF
101	VEST.	0	138 SF
102	LOBBY	0	1249 SF
103	CAFE	347	2436 SF
104	SERVING KITCHEN	7	725 SF
104A	KIT. TLT.	0	85 SF
104C	KIT. OFFICE	1	130 SF
105	TOILET	0	143 SF
106	TOILET	0	172 SF
107	PLATFORM	39	599 SF
107A	CLOS.	0	13 SF
107B	CLOS.	0	21 SF
108	GYM	628	4402 SF
108A	GYM STRG.	0	140 SF
108B	GYM STRG.	0	74 SF
108C	GYM OFF.	1	116 SF
109	VEST.	0	54 SF
109A	RECYC.	0	56 SF
110	BOILER	0	788 SF
111	ELEC.	0	160 SF
112	LOCKER	0	233 SF
113	LOCKER	0	231 SF
114	MUSIC	49	987 SF
114A	STORAGE	0	108 SF
115	VEST.	0	81 SF
116	GUID/ STAFF DEV.	2	129 SF
117	VOL/ SCRN	3	143 SF
118	CORR.	0	796 SF
118A	STAIR	0	137 SF
119	ART	46	921 SF
119A	KILN	0	104 SF
119B	ART STRG.	0	100 SF
120	LEARN STRAT	1	111 SF
121	FACULTY WRKRM	7	373 SF
121A	FACULTY LOUNGE	5	247 SF
122	MAIN OFFICE	9	473 SF
122A	COPY RM	1	68 SF
123	CORR.	0	340 SF
123A	CLST	0	17 SF
124	CONF.	8	174 SF
125	A PRING.	1	120 SF
126	PRING	1	167 SF
127	SOC. WORK	1	145 SF
128	CONF.	9	199 SF
129	SOC. WORK	1	160 SF
130	TOILET	0	48 SF
131	CLINIC	2	227 SF
131A	TOILET	0	74 SF
132	CORR.	0	804 SF
133	TOILET	0	157 SF
134	TOILET	0	168 SF
135	CORR.	0	1650 SF
135A	ED TECH SM. GROUP	0	314 SF
135B	STAFF TLT	0	48 SF
135C	STOR	0	60 SF
135D	TOILET	0	48 SF
135E	TOILET	0	48 SF
135F	CUST.	0	60 SF
135G	TOILET	0	48 SF
136	CUST.	0	153 SF
137	BOOK RM.	0	182 SF
138	K	48	978 SF
138A	TOILET	0	48 SF
139	READING REC.	15	308 SF
140	CLASSROOM	38	761 SF
141	CLASSROOM	37	756 SF
142	STAIRS	0	332 SF
143	ELL	36	721 SF
144	CLASSROOM	38	762 SF
145	K-2 TITLE- ONE MATH	15	308 SF
146	K	48	976 SF
146A	TOILET	0	48 SF
147	COMPUTER LAB	28	578 SF
148	LIT. SP.	1	119 SF
149	LIBRARY	35	1784 SF
150	CORR.	0	1445 SF
150A	ED TECH SM. GROUP	0	314 SF
150B	SPEECH	5	103 SF
150C	TOILET	0	48 SF
150D	CUST.	0	54 SF
150E	TOILET	0	46 SF
150S	STAFF TLT	0	48 SF
151	K	44	982 SF
151A	TOILET	0	48 SF
152	RESOURCE	32	650 SF
153	READING REC.	15	308 SF
154	CLASSROOM	38	775 SF
155	CLASSROOM	38	769 SF
156	STAIRS	0	332 SF
157	FLS	35	717 SF
157A	TOILET	0	48 SF
158	FLS	12	256 SF
158A	QUIET	0	29 SF
158B	QUIET	0	30 SF
158C	TOILET	0	134 SF
159	FLS	33	667 SF
159A	TOILET	0	48 SF
159B	FLS STRG.	0	91 SF
160	OT / PT	28	563 SF
160A	OT/PT STRG	0	104 SF
161	K	44	983 SF
161A	TOILET	0	48 SF
162	TESTING	8	178 SF
163	SPEECH	5	111 SF
			40948 SF



FIRE SUPPRESSION SYSTEM NOTES:

1. FACILITY SHALL BE PROVIDED W/ A FIRE SUPPRESSION SYSTEM, IN ACCORDANCE W/ THE NFPA 13 & THE STATE OF MAINE FIRE MARSHAL'S OFFICE.
2. FACILITY SHALL BE PROVIDED WITH A STANDPIPE SYSTEM IN ACCORDANCE WITH NFPA 14 AND THE CITY OF PORTLAND FIRE DEPT.
3. REFER TO SHEET FX101 FOR SPRINKLER SYSTEM INFORMATION.

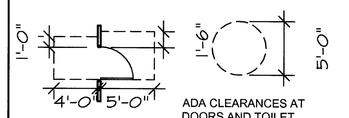
1 HOUR FIRE RESISTANCE RATED WALL CONSTRUCTION

SMOKE BARRIER

SMOKE PARTITION

NOTES

1. REFER TO ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION ON LOCATIONS OF FIRE WALLS AND SMOKE PARTITIONS.
2. PROVIDE FIRE STOPPING AT PENETRATIONS IN RATED AND SMOKE BARRIER WALL CONSTRUCTION AND FLOORS WITHIN RATED WALL ASSEMBLIES. REFER TO SPEC. SECTION 078413



ADA CLEARANCES AT DOORS AND TOILET ROOMS

F.E. FIRE EXTINGUISHER - BRACKET MOUNT

F.E. FIRE EXTINGUISHER - CABINET RECESS MOUNT

CEILING MOUNTED EXIT SIGN - ARROW INDICATES DIRECTIVE ARROW ON SIGN

WALL MOUNTED EXIT SIGN - ARROW INDICATES DIRECTIVE ARROW ON SIGN

APPLICABLE CODES:
IBC 2003 & NFPA 101 (2006)
OCCUPANCY - MIXED OCCUPANCIES
EDUCATION & ASSEMBLY
CONSTRUCTION TYPE -
TYPE II B (IBC)
TYPE II (000) (NFPA 220)
MAXIMUM TRAVEL DISTANCE EDUCATION = 200'-0"
MAXIMUM TRAVEL DISTANCE ASSEMBLY = 250'-0"
DEAD END CORRIDOR MAX. DISTANCE = 20'-0"
FIRST FLOOR AREA: 41,254 SQ.FT.
SECOND FLOOR AREA: 20,738 SQ.FT.
OVERALL FLOOR AREA: 61,992 SQ.FT.
MAX DIST. BETWEEN FIRE EXTINGUISHERS = 50'-0"

AREA DESIGNATED FOR ELECTRICAL - NO PIPING PERMITTED.

REV.	DESCRIPTION	DATE
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PERMIT APPLICATION SUBMISSION 3-18-09

CURRENT ISSUE STATUS:

PROJECT NORTH

LICENSED ARCHITECT MICHAEL E. CHANNING No. 3067 STATE OF MAINE 3-18-09

WBRC ARCHITECTS • ENGINEERS
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BANGOR, MAINE 207-947-4521
PORTLAND, MAINE 207-828-4521
SARASOTA, FLORIDA 941-373-1383

OCEAN AVENUE ELEMENTARY SCHOOL
PORTLAND, ME

PROJECT:

FIRST FLOOR CODE COMPLIANCE AND FIRE PROTECTION PLAN

SHEET TITLE:

WBRC CAD FILE:	331610-GI003
PROJECT No.	331610
SCALE:	AS NOTED
PROJECT MANAGER:	MEJ
DRAWN BY:	RAD
CHECKED BY:	MEJ
GRAPHIC SCALE:	0" 1"
SHEET No.	GI003

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A1 FIRST FLOOR CODE COMPLIANCE AND FIRE PROTECTION PLAN

1/16"=1'-0" --

3/18/2009 5:19 PM I:\3301-3400\331610 OCEAN AVE. ELEMENTARY SCHOOL - SD TO CAD\PROJECT\SHEETS\331610-GI003 FIRST FLOOR CODE COMPLIANCE AND FIRE PROTECTION PLAN.DWG JILL.SIMPSON