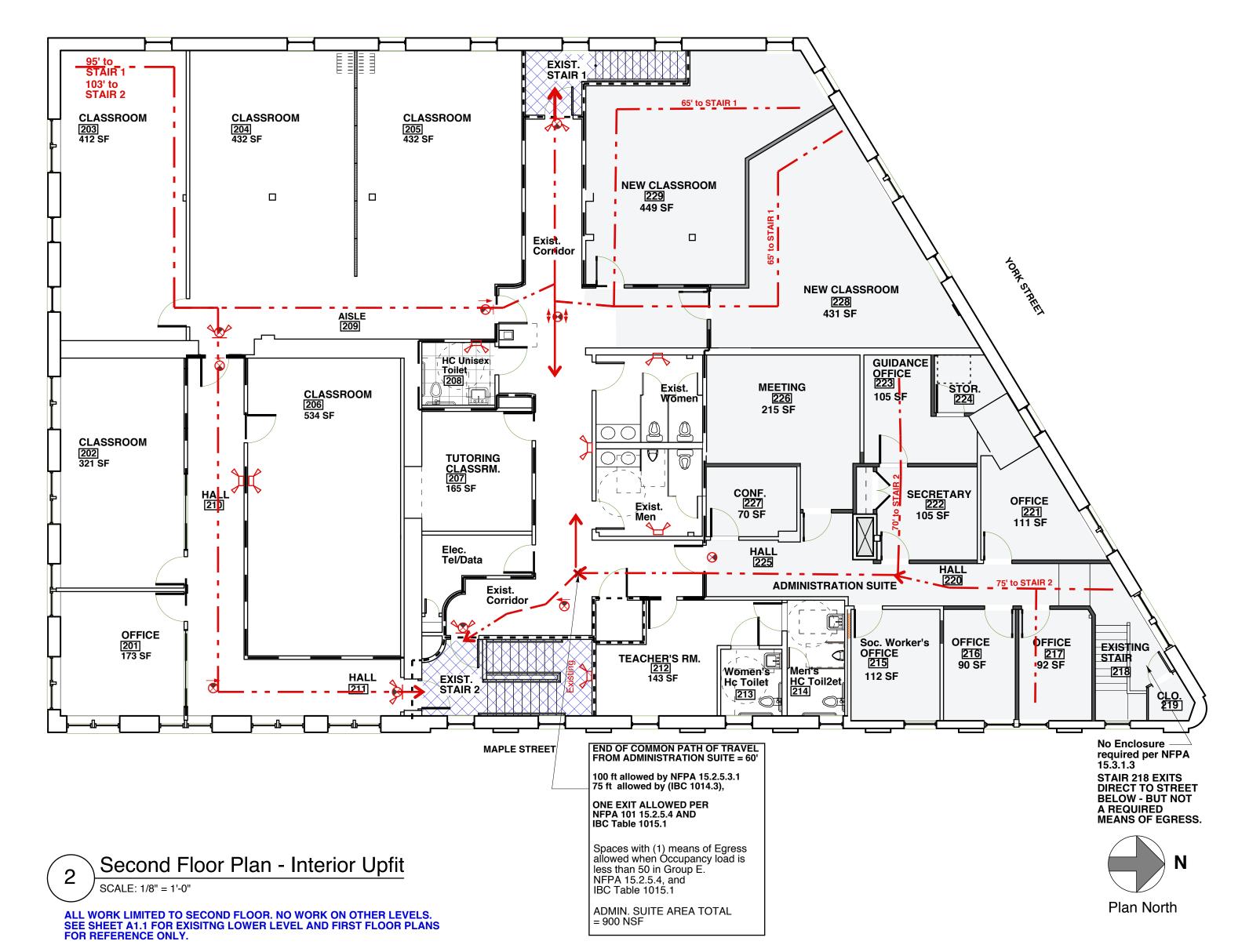
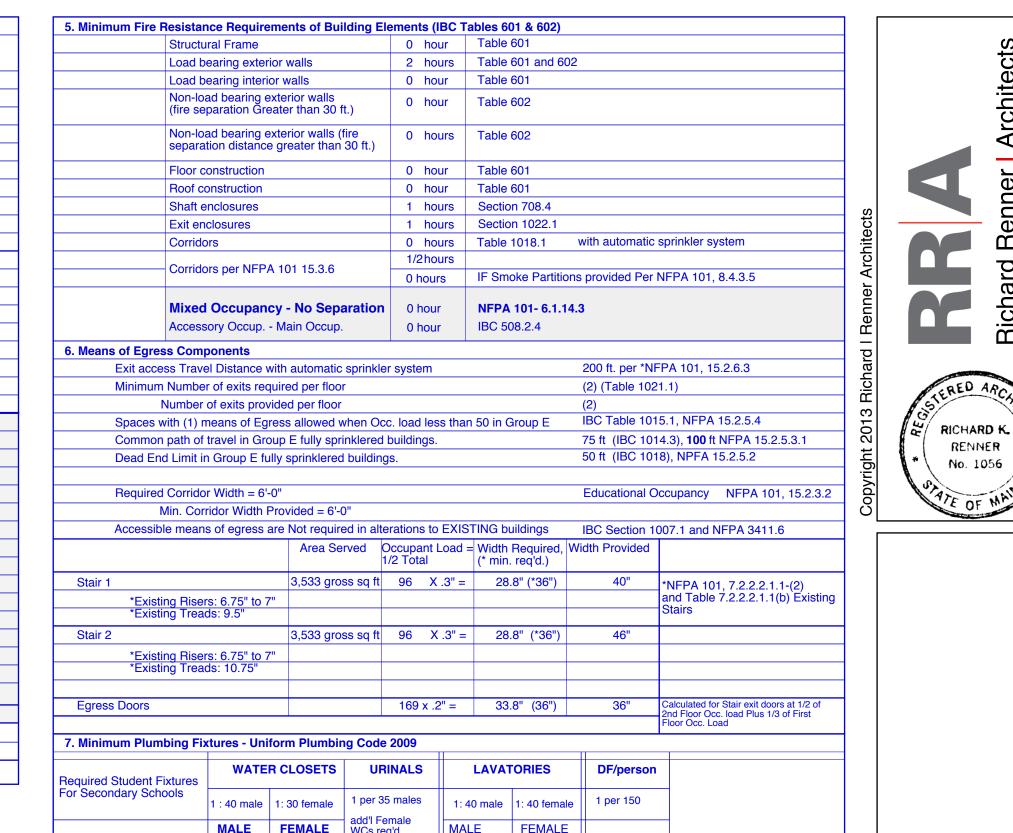
urrent Use and Occupancy Classification	Business Group B (304.1), and (6.1.11)				
Proposed Use and Occupancy Classification	MIXED OC	CUPANCY - Educational	Group E (NFPA 6.1.14.3) / Business, NON-separated		
Existing Building Area Modification	NFPA 43.4 and 43.5				
Construction Type	Type III B Exterior walls are of non-combustible material and interior building elements are of any material permitted by code  The building is currently fully sprinklered (monitored system)				
Automatic Sprinkler System					
1. Existing Structure Information					
		Building Area	Renovation Area		
Lower Level		7,067 sq ft	0 sq ft		
First Floor		7,067 sq ft	0 sq ft		
Second Floor		7,067 sq ft	2,377 sq ft		
Totals		21,201 sq ft	2,377 sq ft		
Number of Stories above	Grade	3			
Building height		approx. 35 ft			
2. Allowable Area (Table 503)					
Allowable area per floor		23,500 sq ft			
Allowable height	·				
Allowable number of stories		65' 2	See Hgt. Modifications below		
3. Height and Area Modification with Autor	natic Sprinkl	er System (504.2)			
Allowable height increase		1 Story, 20 ft	2+1 = 3 Stories		
Total allowable height with modifications	 S	3 Stories, 85 ft			

Floor	Occupied Spaces	Area NET Sq. Ft.	Occupancy Load	Actual Design Occupancy	Use Classification
FIRST FLOOR NO WORK This floor at this time	Classroom 101	463	24	21	Educational Classroom space = 20 net/person
	Classroom 102	613	31	21	"
	Classroom 103	897	45	21	п
	Art Classroom 104	735	18	16	Educational vocational space
	Student Center 105	1,411	95		= 50 net/person Assembly space = 15 net/person
	Office 106	211	2	2	Business Office space = 100 net/person
	Teacher's Room 108	80	2		Occupant Load = 2
	TOTAL First Floor	4,410	217	81	
	Office 201	173	2	2	Business Office space = 100
	Classroom 202	321	16	19	net/person Educational Classroom
S &	Classroom 203	412	21	21	space = 20 net/person
FLOOR	Classroom 204	432	22	21	"
<u> </u>	Classroom 205	432	22	21	n n
SECOND FLOC Current Rooms	Classroom 206	534	27	21	"
	Tutoring Room 207	165	9	8	n n
	Office 212	143	2	2	Business Office space = 100
	Social Worker's Office 215	112	2	1	net/person Business Office space = 100
	Office 216	90	1	1	net/person "
<u>=</u>	Office 217	92	1	1	п
5	Existing Stair 218			<del> </del>	
INTERIOR UPFIT	Existing Clo. 219				
	Hall 220				
	Office 221	111	2	1	Business Office space = 100
- 4 - 4	Secretary 222	105	2	1	net/person
ate C	Guidance Office 223	105	2	1	п
SECOND FLOOR INTE	Storage 224				
	Hall 225				
	Meeting 226	215	14	10	Assembly space = 15 net/person
	Conf. 227	70	1	1	Business Office space = 100 net/person
	Classroom 228	431	22	18	Educational Classroom space = 20 net/person
	Classroom 229	449	23	18	space = 20 net/person
	Total Second Floor	4,392	191	168	
	TOTAL - First & Second Floor				

Note: All Sq. Ft. Numbers shown are NET unless otherwise noted.





For Secondary Schools	1 : 40 male	1: 30 female	1 per 35 males	1: 40 male	1: 40 female	1 per 150	
STUDENTS	MALE Students 65	FEMALE Students 65	add'l Female WCs req'd. to equal total male WC and Urinal fixtures	MALE Students 65	FEMALE Students 65	130 Students	
REQUIRED Student Fixtures	2 WC	3 + 2 = 5 WC	2 Urinals	2 Lavs	2 Lavs	1 DF	Occupancy Count Based On Max. Number Of Students And Staff
Student Fixtures PROVIDED	3 WC	5 WC	3 Urinals	5 Lavs	5 Lavs	3 DF	Planned For Max Capacity. 2013 - 2014
Required Staff Fixtures For Secondary Schools	1 per 1-15	1 per 1-15	1 per 50	1: 40 male	1: 40 female	none	Additional Classrooms created this year are for current enrollment.
STAFF	Male Staff 10	Female Staff 10					130 students 20 staff
Required Staff Fixtures	1 WC	1 WC	1 Urinal	1 Lav	1 Lav		
Staff Fixtures Provided	1 WC	1 WC	1 Urinal	1 Lav	1 Lav		

Smoke Partition	<b>←</b> ··· <b></b>	EGRESS PATH
One Hour Rated Wall	14'	DISTANCES TO EXIT
New Walls	<b>⊗</b> †	EXIT SIGNS
Existing Walls		EMERGENCY LIGHTS
	<b>◆◆</b>	EXIT/EMERGENCY COMBINATION LIGHTS
EXISTING 1 HOUR RATED EGRESS STAIR		AREA OF NEW UPFIT WORK

SEE SHEET A1.3 FOR COMPLETE DOOR SCHEDULE AND HARDWARE.

ALL WORK LIMITED TO SECOND FLOOR. NO WORK ON OTHER LEVELS. SEE SHEET A1.1 FOR EXISITNG LOWER LEVEL AND FIRST FLOOR PLANS FOR REFERENCE ONLY.

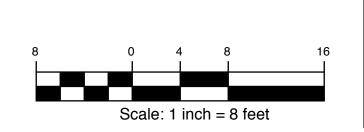
Baxter Academy SECOND FLOOR
54 York Street INTERIOR UPFIT
Portland, Maine

RRA File Name:
hown Project No. 2013.00

Code Summ

Drawn by: RRA Fil

Scale: As Shown Pr



Baxter Academy 2nd Floor Upfit **G1.1**