

CODE REVIEW LEGEND:

- NEW WALL
- EXISTING WALL TO REMAIN
- SMOKE PARTITION
- 1-HR RATED WALL
- 2-HR RATED WALL
- 2-HR RATED WALL - EXISTING
- WALL MOUNTED EXIT SIGN X
- CEILING MOUNTED EXIT SIGN X
- EGRESS PATHS / TRAVEL DISTANCE
- DOOR CLEAR WIDTH 0.00"
- DOOR NUMBER 101
- DOOR EXIT CAPACITY 0.00
- FIRE EXTINGUISHER CABINET FEC

KEYNOTES:

FIRE SUPPRESSION SYSTEM LEGEND:

- EXISTING WET PIPE SPRINKLER RISER

GENERAL FIRE SUPPRESSION SYSTEM NOTES:

1. MODIFY EXISTING WET SYSTEM SPRINKLER SYSTEM AS REQUIRED FOR NEW RENOVATIONS. EXTEND EXISTING MAINS, BRANCHES, AS REQUIRED FOR NEW WORK. PROVIDE NEW PIPING MAINS, AND BRANCHES AS REQUIRED FOR NEW WORK. REMOVE ANY EXISTING ABANDONED PIPING NO LONGER IN SERVICE. COORDINATE LOCATION OF ALL NEW PIPING AND EXISTING PIPING WITH ALL NEW WORK AND WITH ALL OTHER TRADES FOR FUNCTIONAL AND AESTHETIC APPEARANCE (EXPOSED LOCATIONS), PRIOR TO INSTALLATION FOR NEW MAINS, BRANCHES, AND HEADS.
2. IN ADJACENT AREA TO REMAIN "UNFINISHED", MODIFY EXISTING HEADS AND BRANCHES AS REQUIRED TO MAINTAIN COVERAGE OF "UNFINISHED" AREAS IN ACCORDANCE WITH NFPA 13.
3. ALL SPRINKLER WORK SHALL BE IN ACCORDANCE WITH NFPA 13, STATE OF MAINE FIRE MARSHAL'S OFFICE, AND LOCAL AUTHORITY HAVING JURISDICTION.
4. SPRINKLER CONTRACTOR TO COORDINATE WITH LOCAL WATER COMPANY AND PROVIDE HYDRANT FLOW TEST PRIOR TO COMMENCEMENT OF ANY WORK. TO CONFIRM EXISTING WATER SUPPLY HYDRAULIC DATA, AND INCORPORATE DATA WITHIN THE SPRINKLER CALCULATIONS AND DESIGN, IN ACCORDANCE WITH NFPA 13.
5. DO NOT INSTALL SPRINKLER PIPING OVER ELECTRICAL SWITCH GEAR AND IN FRONT OF ACCESSIBLE JUNCTION BOXES. COORDINATE REQUIRED CLEARANCES FOR ACCESS AND SERVICE OF ALL ELECTRICAL SWITCH GEAR WITH ELECTRICAL CONTRACTOR.
6. COORDINATE REQUIRED CLEARANCES FOR ACCESS AND SERVICE OF ALL HVAC AND PLUMBING EQUIPMENT WITH MECHANICAL CONTRACTOR.
7. PROVIDE SPRINKLER COVERAGE OVER ALL CABLE TRAYS. COORDINATE LOCATIONS OF CABLE TRAYS WITH ELECTRICAL CONTRACTOR.
8. ALL SPRINKLER HEADS TO BE INSTALLED IN THE CENTER OF ACOUSTICAL CEILING TILES.

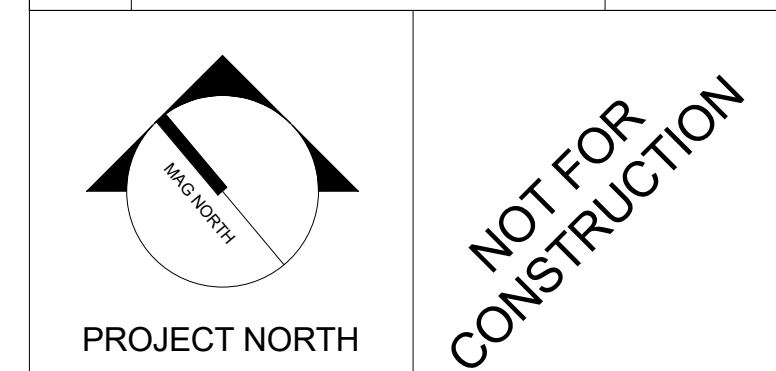
G1 BALCONY CODE PLAN

1/8" = 1'-0" A5

VENUE PLUMBING FIXTURE COUNTS (PER UPC TABLE 4-1)							
OCCUPANT LOAD	MALE OCCUP.	FEMALE OCCUP.	MALE WCS	MALE URINALS	FEMALE WCS	MALE LAVS	FEMALE LAVS
1476 Total Occupants	738	738					
Staff Plumbing Fixtures Required:	16	16					
WC = 2: 16-35 Male / 3: 16-35 Female			2		3		
Urinal = 1: 10-50				1			
Lav = 1 per 40						1	1
Public Plumbing Fixtures Required:	722	722					
WC = 3: 201-400 + 1/addit. 500 male			4				
WC = 11: 201-400 + 1/addit. 125 Female					14		
Urinal = 4: 401-600 + 1/addit. 300				5			
Lav = 3: 401-750						3	3
Total Plumbing Fixtures Required			6	6	17	4	4
Plumbing Fixtures Provided:			7	11	19	9	12

EGRESS DOOR CAPACITY				
DOOR NAME	WIDTH	CLEAR WIDTH	WIDTH/OCCUPANT	CAPACITY
005	72"	68"	.2"	340
101	42"	37 1/2"	.2"	185
103	36"	32"	.2"	160
105	91"	87"	.2"	437
150	36"	32"	.2"	160
150B	36"	32"	.2"	160
151	40 1/2"	36 1/2"	.2"	
153	44"	40"	.2"	200
208	40 1/2"	36 1/2"	.2"	
ETR	36"	32"	.2"	160
TOTAL	473 1/2"	433.5	.2"	1,985 OCCUPANTS

0	DD SUBMISSION	25 MAR 2016
REV.	DESCRIPTION	DATE



ASYLUM

CODE REVIEW BALCONY PLAN AND CALCULATIONS

WBRC CAD FILE: C:\Users\jocelyn.booth\Documents\407110 - ASYLUM DANCE CLUB - ARCH - jocelyn.booth.rvt	
PROJECT No: 4071.10	GRAPHIC SCALE: 0" = 1"
SCALE: As Indicated	SHEET No: G1005
PROJECT MANAGER: JRB	
DRAWN BY: JRB	
CHECKED BY: JRB	

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