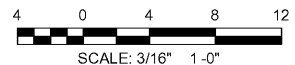


1
A-010
LIFE SAFETY PLAN
FEILD HOUSE
SCALE: 3/16" = 1'-0"

CODE ANALYSIS REFERENCE INFORMATION

APPLICABLE CODES BUILDING: INTERNATIONAL BUILDING CODE (IBC), 2012 EDITION LIFE SAFETY: NFPA 101 LIFE SAFETY CODE (LSC), 2012 EDITION FIRE: INTERNATIONAL FIRE CODE (IFC), 2012 EDITION ACCESSIBILITY: GEORGIA ACCESSIBILITY CODE- 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN MECHANICAL: INTERNATIONAL MECHANICAL CODE, 2012 EDITION PLUMBING: INTERNATIONAL PLUMBING CODE, 2012 EDITION GAS: INTERNATIONAL FUEL GAS CODE, 2012 EDITION ELECTRICAL: NATIONAL ELECTRICAL CODE (NEC), 2014 EDITION ENERGY: INTERNATIONAL ENERGY CONSERVATION CODE, 2009 EDITION REFERENCES:	PROJECT DATA: OCCUPANCY: SEPARATED OCCUPANCY IBC 508.4, LSC 6.1.14.1 - M MERCANTILE (CLASS C) (LSC 509.1) - B BUSINESS IBC 509.1 BUILDING OR PORTIONS OF BUILDINGS THAT COMPLY WITH THE PROVISIONS OF THIS SECTION SHALL QUALIFY AS SEPARATE OCCUPANCIES. IBC 508.4.4 INDIVIDUAL OCCUPANCIES SHALL BE SEPARATED FROM ADJACENT OCCUPANCIES IN ACCORDANCE WITH TABLE 508.4 OCCUPANT LOAD: 33 TOTAL NOTE: OCCUPANT LOAD NOTED IS FOR THE ENTIRE BUILDING BASED ON OCCUPIED SPACES. SEE AREA CALCULATION TABLE FOR OCCUPANT LOAD DISTRIBUTION PER KEY SPACES. OCCUPANCY SEPARATION: IBC TABLE 508.4 LSC TABLE 6.1.14.1 OCCUPANCIES RE WIRED WITH EXCEPTION RE WIRED WITH EXCEPTION M/B NO N/A RE WIRED WITH EXCEPTION RE WIRED WITH EXCEPTION 509.4 SEPARATION AND PROTECTION INCIDENTAL USE AREAS SHALL BE SEPARATED FROM THE REMAINDER OF THE BUILDING OR EQUIPPED WITH AN AUTOMATIC SPRINKLER SYSTEM, OR BOTH, IN ACCORDANCE WITH TABLE 509.	SEPARATED OCCUPANCY AREA CALCULATION <table border="1"> <thead> <tr> <th>OCCUPANCY</th> <th>S . FT.</th> <th>S . FT. PER OCC.</th> <th>OCC. LOAD</th> <th>REMARKS</th> </tr> </thead> <tbody> <tr> <td>M - MERCANTILE</td> <td>668</td> <td>30</td> <td>22</td> <td>NOTE 1</td> </tr> <tr> <td>B - BUSINESS</td> <td>896</td> <td>100</td> <td></td> <td>NOTE 1</td> </tr> </tbody> </table> NOTES: 1. SEE AREA CALCULATIONS TABLE BELOW FOR MERCANTILE INDIVIDUAL SPACE ACTUAL OCCUPANT LOAD PER OCCUPIED AND KEY SPACES NOTED. AREA CALCULATIONS (FOR ALL OCCUPIED AND KEY SPACES) <table border="1"> <thead> <tr> <th>SPACE</th> <th>OCCUPANCY</th> <th>S . FT.</th> <th>S . FT. PER OCC.</th> <th>OCC. LOAD</th> <th>EGRESS RE D</th> <th>REGRESS PROV D</th> <th>REMARKS</th> </tr> </thead> <tbody> <tr> <td>CONCESSIONS</td> <td>M</td> <td>528</td> <td>30</td> <td>13</td> <td>32"</td> <td>32"</td> <td>NOTE 2</td> </tr> <tr> <td>MEETING ROOM</td> <td>B</td> <td>609</td> <td>15</td> <td>41</td> <td>32"</td> <td>32"</td> <td></td> </tr> <tr> <td>CONCESSION STORAGE</td> <td>M</td> <td>130</td> <td>115</td> <td>1</td> <td>32"</td> <td>32"</td> <td></td> </tr> <tr> <td>UMPIRE'S LOCKER ROOM</td> <td>B</td> <td>186</td> <td>50</td> <td>4</td> <td>32"</td> <td>32"</td> <td></td> </tr> <tr> <td>GENERAL STORAGE(LARGE)</td> <td>U</td> <td>168</td> <td>300</td> <td>1</td> <td></td> <td></td> <td></td> </tr> <tr> <td>GENERAL STROAGE(SMALL)</td> <td>U</td> <td>48</td> <td>300</td> <td>1</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> NOTES: 1. SPACE S UARE FOOTAGE NOTED REPRESENTS USABLE FLOOR AREA ONLY. 2. CONCESSIONS S UARE FEET INCLUDES CONCESSIONS WASHROOM SPACE.	OCCUPANCY	S . FT.	S . FT. PER OCC.	OCC. LOAD	REMARKS	M - MERCANTILE	668	30	22	NOTE 1	B - BUSINESS	896	100		NOTE 1	SPACE	OCCUPANCY	S . FT.	S . FT. PER OCC.	OCC. LOAD	EGRESS RE D	REGRESS PROV D	REMARKS	CONCESSIONS	M	528	30	13	32"	32"	NOTE 2	MEETING ROOM	B	609	15	41	32"	32"		CONCESSION STORAGE	M	130	115	1	32"	32"		UMPIRE'S LOCKER ROOM	B	186	50	4	32"	32"		GENERAL STORAGE(LARGE)	U	168	300	1				GENERAL STROAGE(SMALL)	U	48	300	1				MEANS OF EGRESS - MAXIMUM TRAVEL DISTANCE: 75 (IBC 1014.3) - MAXIMUM DEAD END CORRIDOR: 20 (IBC 1018.4) - MINIMUM CORRIDOR WIDTH: 44" (IBC 1018.2) - MINIMUM EXIT DOOR WIDTH: 32" (IBC 1008.1.1)
OCCUPANCY	S . FT.	S . FT. PER OCC.	OCC. LOAD	REMARKS																																																																						
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BUILDING DATA CONSTRUCTION TYPE: V BUILDING HEIGHT: 27± FEET NUMBER OF STORIES: 1 TOTAL BUILDING AREA: 1065 BUILDING AREA - COVERED SPACE: 700 SF BUILDING AREA - ENCLOSED SPACE: 285 SF		PROPERTY ADDRESS: 4635 BARCLAY DR. DUNWOODY, GA 30338																																																																								
REFERENCES 1. TOTAL BUILDING AREA INCLUDES THE OPEN, ROOF COVERED SPACE AROUND THE BUILDING.		FIRE PROTECTION SYSTEM / EQUIPMENT AUTOMATIC SPRINKLER SYSTEM : NO FIRE ALARM SYSTEM : NO																																																																								



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 404-577-4000 FAX 404-577-7119

PRELIMINARY PRELIMINARY PRELIMINARY	City of Dunwoody PROJECT BASEBALL FACILITIES AT BROOK RUN PARK
DESIGNED DRAWN CHECKED DATE AH TS AH PROJECT NO. C-1610-10 DRAWING TITLE LIFE SAFETY PLAN AND CODE ANALYSIS	CLIENT SCALE AS SHOWN SHEET OF
A-0.10	

RAC #: 1700200