



1 FIRST FLOOR LIFE SAFETY PLAN - AREA 'B'
LS112 1/8" = 1'-0"

CODE NOTES	LIFE SAFETY PLAN LEGEND
<p>ALL NEW WORK TO BE PERFORMED SHALL BE IN ACCORDANCE WITH THE FOLLOWING:</p> <ol style="list-style-type: none"> 2020 INTERNATIONAL BUILDING CODE 2020 INTERNATIONAL EXISTING BUILDING CODE NYS BUILDING CODE SUPPLEMENTS ANSI A117.1-09 2022 NYS ED MANUAL OF PLANNING STANDARDS <p>ALL EXISTING CONDITIONS AND NEW WORK CONDITIONS CONTAIN THE FOLLOWING MAXIMUM TRAVEL DISTANCES:</p> <ol style="list-style-type: none"> EXIT ACCESS TRAVEL DISTANCE SHALL NOT EXCEED 200 FEET FOR UNSPRINKLERED BUILDINGS OF OCCUPANCY TYPE 'E'. ANY POINT IN ANY GROUND FLOOR CORRIDOR MUST BE WITHIN 150 FEET ALONG THE LINE OF TRAVEL TO AN EXTERIOR DOORWAY. ANY POINT IN A CORRIDOR OTHER THAN A GROUND FLOOR CORRIDOR SHALL NOT EXCEED 120 FEET ALONG THE LINE OF TRAVEL TO THE STAIR ENCLOSURE OF AN EXIT STAIRWAY. <p>ALL EXISTING CONDITIONS AND NEW WORK CONDITIONS CONTAIN THE FOLLOWING DEAD-END CORRIDOR INFORMATION:</p> <ol style="list-style-type: none"> DEAD-END CORRIDOR POCKETS SHALL NOT EXCEED A MAXIMUM DEPTH OF 1 1/2 TIMES THE WIDTH OF THE POCKET, OR 1 1/2 TIMES THE WIDTH OF THE CORRIDOR, WHICHEVER IS LESS. MAX DEAD- END DISTANCE IS 20'. 	<p>PRIMARY EXIT</p> <p>SECONDARY EXIT</p> <p>RESCUE WINDOW (SECONDARY EXIT)</p> <p>ACCESSIBLE EXIT</p> <p>RESCUE ASSISTANCE STATION / AREA OF REFUGE</p> <p>NUMBER OF OCCUPANTS PER TABLE 1004.1.2 (ACTUAL NUMBER OF OCCUPANTS)</p> <p>REQUIRED EXIT WIDTH FOR DOOR BASED ON (OCCUPANT * 0.2)</p> <p>REQUIRED EXIT WIDTH FOR STAIRS BASED ON (OCCUPANT * 0.3)</p> <p>EXIT PATH OF TRAVEL (START - END)</p> <p>ABBREVIATIONS</p> <p>DC DEFIBRILLATOR CABINET</p> <p>EWP EXIT WIDTH PROVIDED</p> <p>EWL EXIT WIDTH REQUIRED</p> <p>FE FIRE EXTINGUISHER</p> <p>FEC FIRE EXTINGUISHER CABINET</p> <p>OCCS NUMBER OF OCCUPANTS IN SPACE</p>
<p>SMOKE SEPARATION NOTES</p> <p>PER S.E.D. §106-1.1 - FLOORS SMOKE SEPARATED</p> <p>PER S.E.D. §109-3.4.5 - SMOKE SEPARATED ZONES APPROX. 30,000 SF OR LESS</p> <p>SMOKE BARRIER</p> <p>DUCTWORK PENETRATIONS REQUIRED</p> <p>SMOKE DAMPER</p> <p>PER S.E.D. §105-2.4 - IN SPRINKLERED BUILDINGS, ALL CORRIDORS SHALL BE PROTECTED FROM THE SPREAD OF SMOKE FROM ADJACENT SPACES. DOOR CLOSERS AND SMOKE DAMPERS ARE REQUIRED</p>	<p>SMOKE SEPARATION NOTES</p> <p>PER S.E.D. §106-1.1 - FLOORS SMOKE SEPARATED</p> <p>PER S.E.D. §109-3.4.5 - SMOKE SEPARATED ZONES APPROX. 30,000 SF OR LESS</p> <p>SMOKE BARRIER</p> <p>DUCTWORK PENETRATIONS REQUIRED</p> <p>SMOKE DAMPER</p> <p>PER S.E.D. §105-2.4 - IN SPRINKLERED BUILDINGS, ALL CORRIDORS SHALL BE PROTECTED FROM THE SPREAD OF SMOKE FROM ADJACENT SPACES. DOOR CLOSERS AND SMOKE DAMPERS ARE REQUIRED</p>
<p>CONSTRUCTION HISTORY</p>	<p>FIRE SEPARATION NOTES</p> <p>1 HOUR RATED FIRE PARTITION</p> <p>2 HOUR RATED FIRE PARTITION</p>
<p>CODE NARRATIVE:</p> <p>1960 ORIGINAL CONSTRUCTION</p> <p>CONSTRUCTION TYPE: IA</p> <p>FIRST FLOOR AREA: 101,765 SF GROSS</p> <p>CURRENT USE: 'E' - EDUCATION</p> <p>2001 CONSTRUCTION</p> <p>CONSTRUCTION TYPE: IB</p> <p>FIRST FLOOR AREA: 112,216 SF GROSS</p> <p>CURRENT USE: 'E' - EDUCATION</p> <p>BUILDING AREA:</p> <p>(PER TABLE 506.2)</p> <p>PERMITTED FOR TYPE IB / GROUP 'E'</p> <p>REQUIRED CORRIDOR FIRE-RESISTANCE RATING:</p> <p>(PER TABLE 1004.3.2.1)</p> <p>1 HOUR</p>	<p>KEYPLAN</p>

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Consultant

**HIGHLAND CENTRAL SCHOOL DISTRICT
HIGHLAND HIGH SCHOOL
2022 CAPITAL IMPROVEMENT PROJECT - PHASE 1**

Project Title

Expiration Date: 02/28/2025

DATE	DESCRIPTION

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Proj. #: 62-08-03-04-0-009-014
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Sheet Title

FIRST FLOOR LIFE SAFETY PLAN - AREA 'B'

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LS112**

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CONSTRUCTION DOCUMENTS