

| APPLICABLE CODES AS OF DATE OF DESIGN CONTRACT | | |
|---|------|--|
| CODE | DATE | |
| INTERNATIONAL EXISTING BUILDING CODE | 2018 | |
| INTERNATIONAL BUILDING CODE (EXCEPT CHAPTER 1 & 11) | 2018 | |
| INTERNATIONAL BUILDING CODE - CHAPTER 11 | 2021 | |
| INTERNATIONAL FIRE CODE | 2018 | |
| INTERNATIONAL MECHANICAL CODE | 2018 | |
| INTERNATIONAL PLUMBING CODE | 2018 | |
| INTERNATIONAL ENERGY CONSERVATION CODE | 2018 | |
| ICC ELECTRICAL CODE | 2018 | |
| ICC ANSI A117.1 | 2009 | |
| LOCAL CODE AMENDMENTS | NONE | |

| GENERAL BUILDING INFORMATION | | |
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| INTERNATIONAL BUILDING CODE (2018) | | |
| (SECTION 305) USE GROUP CLASSIFICATION | E | |
| (SECTION 602) TYPE OF CONSTRUCTION | SPRINKLERED | |
| TOTAL BUILDING AREA | 88,745 SF (PROPOSED) | |
| | 88,745 SF (EXISTING) | |

| CODE COMPLIANCE INFORMATION | | | | | |
|--|---------------|----------------------|--------|--|--|
| INTERNATIONAL EXISTING BUILDING CODE (2018) | | | | | |
| COMPLIANCE METHOD - CHAPTER 3 (SECTION 301.3.2) | | WORK AREA COMPLIANCE | | | |
| EXISTING BUILDING AREA / WORK AREA CALCULATION | | | | | |
| | EXISTING AREA | WORK AREA | % | | |
| GROUND FLOOR | 22,537 SF | 4,621 SF | | | |
| FIRST FLOOR | 66,208 SF | 7,200 SF | | | |
| TOTAL | 88,745 SF | 11,821 SF | 13.3 % | | |
| CLASSIFICATION OF WORK- CHAPTER 6 (SECTION 603) | | ALTERATION - LEVEL 2 | | | |
| NO ADDITIONS TO THE EXISTING BUILDING AREA ARE PROPOSED. | | | | | |
| WORK AREA IS LESS THAN 50 % OF EXISTING BUILDING AREA | | | | | |

| GENERAL NOTES - 2018 IBC CHAPTER 8 | |
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| SECTION 801.3 - NEW CONSTRUCTION ELEMENTS, COMPONENTS, SYSTEMS, AND SPACES SHALL COMPLY WITH THE REQUIREMENTS OF THE INTERNATIONAL BUILDING CODE. | |
| SECTION 802.2.1- EXCEPTION 6 - EXISTING VERTICAL OPENING ENCLOSURE IN GROUP E OCCUPANCIES, THE ENCLOSURE SHALL NOT BE REQUIRED FOR VERTICAL OPENINGS NOT EXCEEDING THREE STORES WHERE THE BUILDING IS PROTECTED THROUGHOUT BY AN APPROVED AUTOMATIC FIRE SPRINKLER SYSTEM | |
| SECTION 803.1 - CORRIDOR RATINGS WHERE AN APPROVED AUTOMATIC SPRINKLER SYSTEM IS INSTALLED THROUGHOUT THE STORY, THE REQUIRED FIRE-RESISTANCE RATING FOR ANY CORRIDOR LOCATED ON THE STORY SHALL BE PERMITTED TO BE REDUCED IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE. IN ORDER TO BE CONSIDERED FOR A CORRIDOR RATING REDUCTION, SUCH SYSTEM SHALL PROVIDE COVERAGE FOR THE STAIRWAY LANDINGS SERVING THE FLOOR AND THE INTERMEDIATE LANDINGS IMMEDIATELY BELOW. | |
| SECTION 803.2.2 - AUTOMATIC SPRINKLER SYSTEMS IN BUILDINGS WITH OCCUPANCIES IN GROUP E, WORK AREAS THAT HAVE EXITS OR CORRIDORS THAT HAVE EXITS OR CORRIDORS SERVING AN OCCUPANT LOAD GREATER THAN 50 SHALL BE PROVIDED WITH AUTOMATIC SPRINKLER PROTECTION WHERE BOTH OF THE FOLLOWING CONDITIONS OCCUR: 1-THE WORK AREA IS REQUIRED TO BE PROVIDED WITH AUTOMATIC SPRINKLER PROTECTION IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE AS APPLICABLE TO NEW CONSTRUCTION. 2- THE WORK AREA EXCEEDS 50 PERCENT OF THE FLOOR AREA. | |
| SECTION 803.4.1.1 - FIRE ALARM - GROUP E A FIRE ALARM SYSTEM SHALL BE INSTALLED IN WORK AREAS OF GROUP E OCCUPANCIES AS REQUIRED BY THE INTERNATIONAL FIRE CODE FOR EXISTING GROUP E OCCUPANCIES. (2018 IFC CHAPTER 11, SECTION 1103.7.1) | |
| SECTION 805.6 - DEAD END CORRIDORS EXCEPTION 6 - IN OTHER THAN GROUP A AND H OCCUPANCIES, THE MAXIMUM LENGTH OF AN EXISTING, NEWLY CONSTRUCTED, OR EXTENDED DEAD-END CORRIDOR SHALL NOT EXCEED 50 FEET ON FLOORS EQUIPPED WITH AN AUTOMATIC SPRINKLER SYSTEM INSTALLED IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE. | |
| SECTION 810.1 - ENERGY CONSERVATION MINIMUM REQUIREMENTS - LEVEL 2: ALTERATIONS TO EXISTING BUILDINGS OR STRUCTURES ARE PERMITTED WITHOUT REQUIRING THE ENTIRE BUILDING OR STRUCTURE TO COMPLY WITH THE ENERGY REQUIREMENTS OF THE INTERNATIONAL ENERGY CONSERVATION CODE OR INTERNATIONAL RESIDENTIAL CODE. THE ALTERATIONS SHALL CONFORM TO THE ENERGY REQUIREMENTS OF THE INTERNATIONAL ENERGY CONSERVATION CODE OR INTERNATIONAL RESIDENTIAL CODE AS THEY RELATE TO NEW CONSTRUCTION ONLY. | |

| GENERAL NOTES - 2018 IBC - CHAPTER 4 | |
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| SECTION 410.3 - PLATFORM CONSTRUCTION PERMANENT PLATFORMS SHALL BE CONSTRUCTED OF MATERIALS AS REQUIRED FOR THE TYPE OF CONSTRUCTION, SHALL NOT BE MORE THAN 30" ABOVE THE MAIN FLOOR, NOT MORE 1/3 OF THE ROOM FLOOR AREA AND NOT MORE THAN 3,000 SF. | |

| GENERAL NOTES - 2018 IBC - CHAPTER 7 | |
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| SECTION 703.7 - MARKING AND IDENTIFICATION FIRE WALLS, FIRE BARRIERS, FIRE PARTITIONS, SMOKE BARRIERS AND SMOKE PARTITIONS OR ANOTHER WALL REQUIRED TO HAVE PROTECTED OPENINGS OR PENETRATIONS SHALL BE EFFECTIVELY AND PERMANENTLY IDENTIFIED WITH SIGNS OR STENCILING. SUCH IDENTIFICATION SHALL: 1. BE LOCATED IN ACCESSIBLE CONCEALED FLOOR, FLOOR-CEILING OR ATTIC SPACES; 2. BE REPEATED AT INTERVALS NOT EXCEEDING 30 FEET (914 MM) MEASURED HORIZONTALLY ALONG THE WALL OR PARTITION; AND 3. INCLUDE LETTERING NOT LESS THAN 0.5 INCH (12.7 MM) IN HEIGHT, INCORPORATING THE SUGGESTED WORDING: "FIRE AND/OR SMOKE BARRIER-PROTECT ALL OPENINGS," OR OTHER WORDING. | |
| REFER TO SPECIFICATION SECTION 07 84 46 3.4 IDENTIFICATION | |
| SECTION 707.3.10 - FIRE AREAS THE FIRE BARRIERS AND / OR HORIZONTAL ASSEMBLY SEPARATING A SINGLE OCCUPANCY INTO DIFFERENT FIRE AREAS SHALL HAVE A RATING AS INDICATED IN TABLE 707.3.10 (OCCUPANCY "E" = 2 HOUR FIRE RESISTANCE RATING). | |
| SECTION 710.3 - CONTINUITY FIRE BARRIERS SHALL EXTEND FROM TOP OF FLOOR / CEILING ASSEMBLY BELOW TO THE UNDERSIDE OF FLOOR OR ROOF SHEATHING, SLAB OR DECK ABOVE, AND SECURELY ATTACHED THERETO. | |
| SECTION 713 - SHAFT ENCLOSURES SHAFT ENCLOSURES SHALL BE CONSTRUCTED AS FIRE BARRIERS AND / OR HORIZONTAL ASSEMBLIES. OPENINGS THROUGH A FLOOR / CEILING ASSEMBLY SHALL BE PROTECTED BY A SHAFT ENCLOSURE. FIRE RESISTANCE RATING OF SHAFT ENCLOSURES SHALL BE NOT LESS THAN 1 HOUR WHERE CONNECTING LESS THAN FOUR STORIES. | |
| SECTION 708.14.1 - ELEVATOR LOBBY AN ENCLOSED ELEVATOR LOBBY IS NOT REQUIRED PER EXCEPTION #3, WHERE THE BUILDING IS PROTECTED BY AN AUTOMATIC SPRINKLER SYSTEM. | |
| SECTION 718 - FIRE PARTITIONS CORRIDORS SHALL BE FIRE PARTITIONS AS REQUIRED BY TABLE 1018.1 (TABLE 1018.1 STATES THAT "E" OCCUPANCY FULLY SPRINKLERED BUILDING REQUIRES NO FIRE RATING OF CORRIDORS). | |
| SECTION 714 - PENETRATIONS PENETRATIONS OF ALL FIRE BARRIERS, FIRE PARTITIONS & HORIZONTAL ASSEMBLIES SHALL MAINTAIN THE INTEGRITY OF THE SEPARATION. REFER TO SPECIFICATIONS. | |

| GENERAL NOTES - 2018 IBC CHAPTER 9 | |
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| SECTION 901.6.1 - AUTOMATIC SPRINKLER SYSTEMS SHALL BE MONITORED BY AND APPROVED SUPERVISING STATION. | |
| SECTION 901.6.2 - FIRE ALARM SYSTEMS SHALL BE MONITORED BY AND APPROVED SUPERVISING STATION. | |
| SECTION 903.2.3 - GROUP "E" AUTOMATIC SPRINKLER SYSTEMS SHALL BE PROVIDED THROUGHOUT ALL FIRE AREAS GREATER THAN 12,000 SF. | |
| SECTION 903.2.11.5 - COMMERCIAL COOKING OPERATIONS AN AUTOMATIC SPRINKLER SYSTEM SHALL BE INSTALLED IN COMMERCIAL KITCHEN EXHAUST HOOD AND DUCT SYSTEM. | |
| SECTION 903.3.1.1 - NFPA 13 SPRINKLER SYSTEMS AUTOMATIC SPRINKLER SYSTEMS SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH NFPA 13, EXCEPT AS PROVIDED IN SECTION 903.3.1.1.1. | |
| SECTION 903.4 - SPRINKLER SYSTEM SUPERVISION AND ALARMS VALVES CONTROLLING THE WATER SUPPLY, PUMPS, TANKS, WATER LEVELS & TEMPERATURES, CRITICAL AIR PRESSURES AND WATER FLOW SWITCHES SHALL BE ELECTRICALLY SUPERVISED BY A LISTED FIRE ALARM CONTROL UNIT. | |
| SECTION 903.4.1 - MONITORING ALARM, SUPERVISORY AND TROUBLE SIGNALS SHALL BE DISTINCTLY DIFFERENT AND SHALL BE AUTOMATICALLY TRANSMITTED TO AN APPROVED SUPERVISING STATION. | |
| SECTION 903.4.2 - ALARMS APPROVED AUDIBLE DEVICES SHALL BE CONNECTED TO THE SPRINKLER SYSTEM. SUCH SPRINKLER WATER FLOW ALARM DEVICES SHALL BE ACTIVATED BY WATER FLOW EQUIVALENT TO THE FLOW OF A SINGLE SPRINKLER OF THE SMALLEST ORIFICE SIZE INSTALLED IN THE SYSTEM. ALARM DEVICES SHALL BE PROVIDED ON THE EXTERIOR OF THE BUILDING IN AN APPROVED LOCATION. ACTIVATION OF THE SPRINKLER SYSTEM SHALL ACTUATE THE BUILDING FIRE ALARM SYSTEM. | |
| SECTION 904.12 - COMMERCIAL COOKING SYSTEMS AUTOMATIC FIRE-EXTINGUISHING SYSTEM FOR COMMERCIAL COOKING SYSTEMS SHALL BE OF A TYPE RECOGNIZED FOR PROTECTION OF COMMERCIAL COOKING EQUIPMENT AND EXHAUST SYSTEMS OF THIS TYPE AND ARRANGEMENT PROTECTED AND SHALL BE LISTED AND LABELED. REFER TO FOOD SERVICE DRAWINGS AND SPECIFICATIONS. | |
| SECTION 906.1 - PORTABLE FIRE EXTINGUISHERS PORTABLE FIRE EXTINGUISHERS SHALL BE INSTALLED IN THE FOLLOWING LOCATIONS: 1. IN ALL GROUP A, B, E, F, H, I, M, R-1, R-2, R-4, AND S OCCUPANCIES. 2. WITHIN 30 FEET OF COMMERCIAL COOKING EQUIPMENT. 3. IN AREAS WHERE FLAMMABLE OR COMBUSTIBLE LIQUIDS ARE STORED, USED OR DISPENSED. 4. ON EACH FLOOR OF STRUCTURES UNDER CONSTRUCTION, EXCEPT GROUP R-3 OCCUPANCIES, IN ACCORDANCE WITH SECTION 1415.1. | |
| SECTION 907.1.2 - FIRE ALARM SHOP DRAWINGS SHOP DRAWING FOR FIRE ALARM SYSTEMS SHALL BE SUBMITTED FOR REVIEW AND APPROVAL PRIOR TO SYSTEM INSTALLATION. REFER TO DRAWINGS AND SPECIFICATION. | |
| SECTION 912 - FIRE DEPARTMENT CONNECTIONS FIRE DEPARTMENT CONNECTIONS SHALL BE LOCATED SO THAT FIRE APPARATUS AND HOSE HOSES CONNECTED TO SUPPLY THE SYSTEM WILL NOT OBSTRUCT ACCESS TO THE BUILDING AND BE APPROVED BY THE FIRE CHIEF. | |
| SECTION 912.3 - SIGNS A METAL SIGN WITH RAISED LETTERS AT LEAST ONE INCH HIGH SHALL BE MOUNTED TO ALL FIRE DEPARTMENT CONNECTIONS SERVICING AUTOMATIC SPRINKLERS OR FIRE PUMP CONNECTIONS. SUCH SIGNS SHALL READ: AUTOMATIC SPRINKLERS, TEST CONNECTION, OR SOME COMBINATION THEREOF. | |

| GENERAL NOTES -2018 IBC CHAPTER 10 | |
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| SECTION 1004.1 - DESIGN OCCUPANT LOAD REFER TO GROUND AND FIRST FLOOR OCCUPANCY AND EGRESS PLANS. | |
| SECTION 1004.3 - POSTING OF OCCUPANT LOAD ROOMS OR SPACES WITH AN ASSEMBLY OCCUPANCY SHALL HAVE THE OCCUPANT LOAD OF THE ROOM OR SPACE POSTED IN A CONSPICUOUS PLACE NEAR THE MAIN EXIT FROM THE SPACE. REFER TO A-20 FOR SIGN TYPES. | |
| TABLE 1004.1.2 - MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT UTILIZED FOR CALCULATING OCCUPANT LOAD THROUGHOUT BUILDING: ACCESSORY STORAGE, MECHANICAL EQUIPMENT ROOM - 300 SF / OCCUPANT ASSEMBLY, STANDING - 5 SF NET ASSEMBLY, CHAIRS ONLY - 7 SF NET ASSEMBLY, TABLES & CHAIRS - 15 SF NET BUSINESS AREAS - 100 SF GROSS EDUCATIONAL CLASSROOM - 20 SF NET SHOPS & OTHER VOCATIONAL AREAS - 50 SF NET KITCHENS, COMMERCIAL - 200 SF GROSS LIBRARY READING ROOM - 50 SF NET LIBRARY STACKS - 100 SF GROSS STAGES AND PLATFORMS - 15 SF NET | |
| SECTION 1005.1 - MINIMUM REQUIRED EGRESS WIDTH TOTAL MEANS OF EGRESS SHALL NOT BE LESS THAN THE TOTAL OCCUPANT LOAD SERVICED BY THE MEANS OF EGRESS MULTIPLIED BY: 0.3" PER OCCUPANT FOR STAIRWAYS 0.2" PER OCCUPANT FOR OTHER EGRESS COMPONENTS | |
| SECTION 1008.2 - ILLUMINATION REQUIRED THE MEANS OF EGRESS, INCLUDING THE EXIT DISCHARGE, SHALL BE ILLUMINATED AT ALL TIMES THE BUILDING SPACE SERVED BY THE MEANS OF EGRESS IS OCCUPIED, AND SUPPLIED WITH EMERGENCY POWER. | |
| SECTION 1009.1 - ACCESSIBLE MEANS OF EGRESS REQUIRED ACCESSIBLE MEANS OF EGRESS ARE INDICATED ON THE OCCUPANCY AND EGRESS PLANS TO MEET THE INTENT OF THE CODE. | |
| SECTION 1010.12.1 - DIRECTION OF SWING DOORS SHALL SWING IN THE DIRECTION OF TRAVEL WHERE SERVING AN OCCUPANT LOAD OF 50 OR MORE PERSONS. | |
| SECTION 1011.5 - STAIR TREADS AND RISERS MAXIMUM RISER HEIGHT SHALL BE 7". MINIMUM TREAD DEPTH SHALL BE 11". THE GREATEST RISER HEIGHT WITHIN ANY FLIGHT OF STAIRS SHALL NOT EXCEED THE SMALLEST BY MORE THAN 0.375" EXCEPT ALTERNATING TREAD STAIRWAYS. | |
| SECTION 1013 - EXIT SIGNS APPROVED EXIT SIGNS SHALL BE VISIBLE FROM ANY DIRECTION OF EGRESS TRAVEL, INDICATE THE DIRECTION OF EGRESS TRAVEL, AND NO POINT IN AN EXIT ACCESS CORRIDOR OR PASSAGEWAY IS MORE THAN 100'-0" FROM THE NEAREST VISIBLE SIGN. EXIT SIGNS SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED FOR MINIMUM OF 90 MIN. | |
| SECTION 1013.4 - TACTILE EXIT SIGNS TACTILE EXIT SIGNS ARE PROVIDED. REFER TO SHEET A-10A FOR SIGN TYPES. | |

| GENERAL NOTES - CHAPTER 10 (CONTINUED) | |
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| SECTION 1020.9 - COMMON PATH OF EGRESS TRAVEL THE COMMON PATH OF EGRESS TRAVEL SHALL NOT EXCEED 75'-0". | |
| SECTION 1006.1 - EXITS AND EXIT ACCESS DOORWAYS TWO EXITS SHALL BE PROVIDED WHEN THE OCCUPANT LOAD OF A SPACE EXCEEDS 49 PEOPLE. THE COMMON PATH OF EGRESS TRAVEL EXCEEDS 75'-0", AND IN BOILER ROOMS. | |
| SECTION 1007.1.1 - TWO EXITS OR EXIT ACCESS DOORWAYS EXCEPTIONS #2: WHERE TWO EXITS ARE REQUIRED FROM A SPACE, AND BUILDING IS FULLY SPRINKLERED, THE SEPARATION DISTANCE BETWEEN THEM SHALL NOT BE LESS THAN 1/3 OF THE LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSION OF THE AREA SERVED. | |
| SECTION 1017 - EXIT ACCESS TRAVEL DISTANCE "E" OCCUPANCY WITH SPRINKLER SYSTEM SHALL NOT EXCEED 250'-0" TRAVEL DISTANCE ON EACH STORY TO AN EXIT OR EXIT STAIRWAY. | |
| SECTION 1020.4 - DEAD ENDS DEAD ENDS IN CORRIDORS SHALL NOT EXCEED 50'-0" IN LENGTH FOR GROUP E OCCUPANCY BUILDINGS WITH AN AUTOMATIC SPRINKLER SYSTEM. | |
| TABLE 1020.1 - CORRIDOR FIRE-RESISTANCE RATING "E" OCCUPANCY WITH GREATER THAN 30 OCCUPANTS AND WITH A SPRINKLER SYSTEM CORRIDORS DO NOT REQUIRE FIRE RATING. | |
| TABLE 1021.1 - MINIMUM NUMBER OF EXITS FOR OCCUPANT LOAD 1 - 500 = 2 PER STORY 501 - 1000 = 3 PER STORY | |
| SECTION 1026 - EXIT DISCHARGE EXIT DISCHARGE SHALL BE DIRECTLY TO THE EXTERIOR OF THE BUILDING AND DIRECTLY TO GRADE. | |
| SECTION 1029.7 - TRAVEL DISTANCE EXITS AND AISLES SHALL BE LOCATED IN ASSEMBLY OCCUPANCY SPACES TO THE TRAVEL DISTANCE TO AN EXIT IS NO GREATER THAN 250'-0" IN FULLY SPRINKLERED BUILDINGS. | |
| SECTION 1020.8 - COMMON PATH OF EGRESS TRAVEL SHALL NOT EXCEED 30'-0" FROM ANY SEAT TO A POINT WHERE AN OCCUPANT HAS A CHOICE OF 2 PATHS. | |

| GENERAL NOTES -2021 IBC CHAPTER 11 | |
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| SECTION 1101 - GENERAL BUILDING IS DESIGNED TO MEET ACCESSIBILITY REQUIREMENTS FOR ACCESS TO ALL WORK AREAS AND COMMON USE AREAS, PER CHAPTER 11 (IBC 2021) & ANSI A117.1-2017. | |
| SECTION 1104.0.4 - MULTILEVEL BUILDINGS AND FACILITIES AT LEAST ONE ACCESSIBLE ROUTE SHALL BE PROVIDED CONNECTING EACH ACCESSIBLE LEVEL IN THE BUILDING. | |
| SECTION 1105 - ACCESSIBLE ENTRANCES AT LEAST 60% OF ALL PUBLIC ENTRANCES SHALL BE ACCESSIBLE. | |
| SECTION 1109 - COMMON USE FACILITIES TOILET ROOMS AND BATHING FACILITIES SHALL BE ACCESSIBLE. 50% OF DRINKING FOUNTAINS ON EACH FLOOR SHALL BE ACCESSIBLE. 5%, BUT NOT LESS THAN ONE OF EACH TYPE OF LOCKER SHALL BE ACCESSIBLE. | |
| SECTION 1110 - SIGNAGE REQUIRED ACCESSIBLE ELEMENTS SHALL BE IDENTIFIED BY THE INTERNATIONAL SYMBOL OF ACCESSIBILITY. REFER TO SIGN TYPES ON A-10A. | |

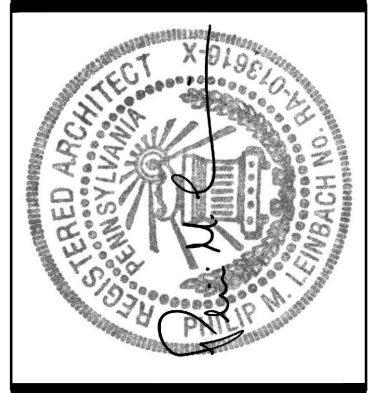
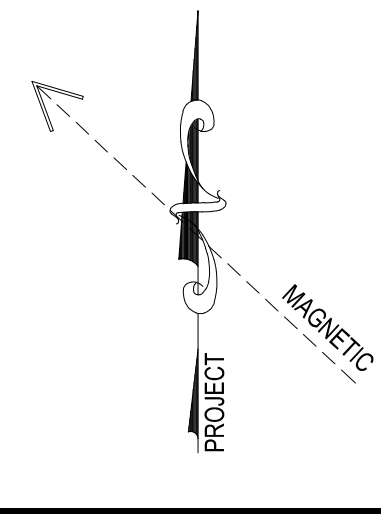
| GENERAL NOTES - 2018 IBC CHAPTER 16 | |
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| SECTION 1620 - STRUCTURAL DESIGN REFER TO SHEET S-0 AND S-1 FOR STRUCTURAL DESIGN CRITERIA. | |

| GENERAL NOTES - 2018 IBC CHAPTER 17 | |
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| AS PART OF THE PROJECT, THE CONTRACTOR SHALL HIRE A THIRD PARTY INSPECTION AGENCY TO WORK WITH THE CONTRACTOR IN PROVIDING THE FOLLOWING INFORMATION AS REQUIRED BY THE CODE AND THE PROJECT DOCUMENTS, AS FOLLOWS: SECTION 1704.2.3 - STATEMENT OF SPECIAL INSPECTION A STATEMENT OF SPECIAL INSPECTIONS SHALL BE PREPARED AND SUBMITTED TO THE BUILDING CODE OFFICIAL BY A THIRD PARTY AGENCY HIRED BY THE OWNER. SECTION 1704.2.5.1 - FABRICATOR APPROVAL THIS SECTION STATES THAT SPECIAL INSPECTIONS ARE NOT REQUIRED UPON REVIEW OF THE FABRICATOR'S WRITTEN PROCEDURAL AND QUALITY CONTROL MANUALS AND PERIODIC AUDITING OF FABRICATION PRACTICES BY AN APPROVED SPECIAL INSPECTION AGENCY. AT COMPLETION OF FABRICATION, THE FABRICATOR SHALL SUBMIT CERTIFICATE TO THE B.C.O. STATING THAT THE WORK WAS PERFORMED IN ACCORDANCE WITH THE APPROVED CONSTRUCTION DOCUMENTS. SECTION 1705.2 - STEEL CONSTRUCTION SPECIAL INSPECTIONS FOR STEEL ELEMENTS OF THE BUILDING SHALL BE AS REQUIRED BY SECTION 1704.3 & TABLE 1704.3 AS APPLICABLE TO THE PROJECT, INCLUDING WELDING, STRUCTURAL STEEL, COLD FORMED STEEL, REINFORCING STEEL AND HIGH-STRENGTH BOLTS THROUGH PERIODIC OR CONTINUOUS MONITORING, AS REQUIRED. SPECIAL INSPECTOR SHALL PERFORM INSPECTION OF THE STEEL FRAME TO VERIFY COMPLIANCE WITH THE CONSTRUCTION DOCUMENTS. SECTION 1705.3 - CONCRETE CONSTRUCTION SPECIAL INSPECTIONS FOR CONCRETE CONSTRUCTION OF THE BUILDING SHALL BE AS REQUIRED BY SECTION 1705.3 & TABLE 1705.3 AS APPLICABLE TO THE PROJECT SECTION 1705.4 - MASONRY CONSTRUCTION SPECIAL INSPECTIONS FOR CONCRETE CONSTRUCTION OF THE BUILDING SHALL BE AS REQUIRED BY SECTION 1704.5 & TABLE 1704.5.1 AS APPLICABLE TO THE PROJECT. OCCUPANCY CATEGORY FOR SITE IS OCC. CAT. III. SECTION 1704.3 - STATEMENT OF SPECIAL INSPECTIONS THE OWNER'S THIRD PARTY INSPECTION AGENCY SHALL PREPARE A STATEMENT OF SPECIAL INSPECTION PER 1704.3.1, 1704.2.3, AS APPLICABLE TO THE PROJECT. SECTION 1704.4 - CONTRACTOR RESPONSIBILITY EACH CONTRACTOR RESPONSIBLE FOR THE CONSTRUCTION OF A MAIN WIND- OR SEISMIC-FORCE RESISTING SYSTEM, DESIGNATED WIND- OR SEISMIC-FORCE RESISTING COMPONENT LISTED IN THE STATEMENT OF SPECIAL INSPECTIONS SHALL SUBMIT A WRITTEN STATEMENT OF RESPONSIBILITY TO THE BUILDING CODE OFFICIAL, AND OWNER PRIOR TO COMMENCEMENT OF WORK ON THE SYSTEM OR COMPONENT. THE CONTRACTOR'S STATEMENT SHALL CONTAIN ACKNOWLEDGMENT OF THE AWARENESS OF THE SPECIAL REQUIREMENTS CONTAINED IN THE STATEMENT OF SPECIAL INSPECTION. SECTION 1706 - DESIGN STRENGTHS OF MATERIALS THE DESIGN STRENGTHS AND PERMISSIBLE STRESSES OF ANY STRUCTURAL MATERIAL IDENTIFIED BY A MANUFACTURER'S DESIGNATION IS OTHERWISE CONFIRMED TO THE SATISFACTION OF THE B.C.O., SHALL CONFORM TO THE SPECIFICATION AND METHODS OF ACCEPTED ENGINEERING PRACTICE. | |

| LEGEND | |
|--|--------|
| DESCRIPTION | SYMBOL |
| DOOR EGRESS TAG | |
| ACTUAL EGRESS LOAD EGRESS CAPACITY ALLOWED BY CODE | |
| OCCUPANCY ROOM TAG (PER IBC 2015 TABLE 1004.1.2) AREA OF SPACE IN SQUARE FEET OCCUPANT CAPACITY ALLOWED BY CODE DESIGN OCCUPANT CAPACITY | |
| FIRE RATING LINE TYPES | |
| ONE HOUR RATING TWO HOUR RATING | |
| NOTE: ALL FIRE RATED BARRIERS, PARTITIONS, AND HORIZONTAL ASSEMBLIES SHALL BE IDENTIFIED PER SPECIFICATION SECTION SECTION 07 84 46 3.4 IDENTIFICATION AND IBC 2015 SECTION 703.7 MARKING AND IDENTIFICATION | |
| EGRESS LINE TYPES | |
| PATH OF EGRESS TEMPORARY EGRESS PATH MAXIMUM TRAVEL DISTANCE | |
| NOTE 1: (---) (---) DEPICTS DIRECTION OF TRAVEL NOTE 2: MAXIMUM TRAVEL DISTANCE IN FEET | |
| AREAS OF REFUGE | |
| EXIT SEPARATION DISTANCE (REFER TO NOTE 2 BELOW) | |
| (DOES) DIAGONAL DISTANCE OVERALL SEPARATION (ESD) EXIT SEPARATION DISTANCE | |
| ACCESSIBLE ENTRY & EXIT TO PUBLIC WAY | |
| REFER TO ALTERNATE SERIES 130 - DELETE ARA SYSTEM | |
| NOTES: 1. EGRESS PATHS SHOWN ARE THE LONGEST FROM EACH SPACE. 2. IBC 2015 1007.1.1, EXCEPTION #2 - WHERE A BUILDING IS EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM (THE SEPARATION DISTANCE OF AT LEAST TWO OF THE EXIT DOORS) SHALL NOT BE LESS THAN ONE-THIRD OF THE LENGTH OF THE MAXIMUM OVERALL DIAGONAL DIMENSION OF THE AREA SERVED. 3. ALL MEANS OF EGRESS, PER FLOOR, ARE TO BE ACCESSIBLE. | |

| PLUMBING FIXTURE COUNT - IBC 2018 CHAPTER 29 | | | | | |
|---|---|---------------|-----|--------|-------|
| REFERENCE TABLE 2902.1 - MINIMUM NUMBER OF REQUIRED PLUMBING FIXTURES | | | | | |
| DESIGN OCCUPANCY LOAD | = | 861 OCCUPANTS | | | |
| REQUIRED FIXTURES PER GENDER | | WOMEN | MEN | UNISEX | TOTAL |
| WATER CLOSETS EDUCATIONAL | E | 9 | 9 | - | 18 |
| LAVATORIES EDUCATIONAL | E | 9 | 9 | - | 18 |
| DRINKING FOUNTAINS EDUCATIONAL | E | - | - | - | 9 |
| SERVICE SINKS | E | - | - | - | 1 |
| FIXTURES PROVIDED | | | | | TOTAL |
| WATER CLOSETS | | | | | 36 |
| LAVATORIES | | | | | 28 |
| DRINKING FOUNTAINS + BUBBLERS SHOWERS | | | | | 1 |
| SERVICE SINK | | | | | 1 |
| NOTES: 1) NO MORE THAN 50% OF PROVIDED OR REQUIRED NUMBER OF WATER CLOSETS FOR MEN ARE URINALS 2) DESIGN OCCUPANCY WAS USED TO DETERMINE REQUIRED FIXTURE COUNT. CODE OCCUPANCY WAS USED TO DETERMINE EXITING CAPACITY. | | | | | |

| GENERAL NOTES | |
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| 1. WORST CASE CODE OCCUPANCY CALCULATIONS ARE USED TO DETERMINE ALL EGRESS AND EXITING CAPACITIES. 2. DESIGN OCCUPANCY CALCULATIONS ARE BASED ON SEATING CAPACITIES USING FURNITURE COUNTS WHEN APPLICABLE. CLASSROOMS OCCUPANCIES ARE BASED ON CLASSROOM SEATING CAPACITIES AND HAVE THREE ADDITIONAL OCCUPANTS ADDED FOR A TEACHER AND TWO TEACHING ASSISTANTS. | |



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**RENOVATIONS TO THE
REAMTOWN ELEMENTARY SCHOOL FOR
COCALICO SCHOOL DISTRICT**
SOUTH REAMTOWN ROAD, EAST COCALICO TOWNSHIP, LANCASTER COUNTY, PA

CODE NOTES

ALL DIMENSIONS AND EXISTING CONDITIONS
shall be CHECKED AND VERIFIED
BY THE CONTRACTOR at the SITE.

JOB NO.: 22011.00
DRAWN BY: JFS
DATE: 04.14.23