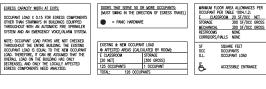


THIRD FLOOR

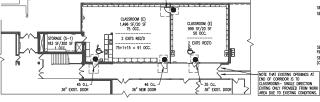
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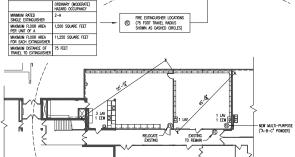








SECTION & TABLE 906,3 (1); FIRE EXTINGUISHERS FOR CLASS A HAZARDS









SECTION 301: PROVISIONS FOR ALL COMPLIANCE METHODS THIS PROJECT SHALL FOLLOW THE WORK AREA COMPLIANCE METHOD FOR ALTERATIONS. WORK SHALL COMPLY WITH THE APPLICABLE REQUIREMENTS OF CHAPTERS  $\delta-12$ , AS APPLICABLE.

CHAPTER 7: ALTERATION - LEVEL 1 (APPLICABLE AT STORAGE ROOM) SCOPE, LEVEL 1 ALTERATIONS INCLUDE THE REMOVAL AND REPLACEMENT OR THE COVERING OF EXISTING MATERIALS, ELEMENTS, EQUIPMENT, OR FIXTURES USING NEW MATERIALS, ELEMENTS, EQUIPMENT, OR FIXTURES THAT SERVE THE SAME PURPOSE. APPLICATION. LEVEL 1 ALTERATIONS SHALL COMPLY WITH THE PROVISIONS OF CHAPTER 7.

CHAPTER 8: ALTERATION - LEVEL 2 (APPLICABLE AT SCIENCE ROOMS)

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NOTE: LEVEL-2 ALTERATIONS OCCUR IN <50% OF BUILDING AREA, LEVEL-2 REQUIREMENTS ONLY APPLY TO PROJECT "WORK AREA".

SECTION 810: ENERGY CONSERVATION

CODE ANALYSIS:

LENEZ 2. ALTERATIONS TO EXISTING BUILDINGS OR STRUCTURES ARE PERMITTED WITHOUT REQUIRING THE ENTIRE BUILDING OR STRUCTURE TO COMPY WITH THE ENERGY REQUIREMENTS OF THE ICCC OR INC. THE ALTERATIONS SHALL CONFORM TO THE ENERGY REQUIREMENTS OF THE ECCO OR INC AS THE REJULE TO NEW CONSTRUCTION OFFI

\*\*\* MOTE TO CONTRACTOR - THE DESTINE BULLING MILL REMAIN OPEN AND COUPED THROUGHOUT CONSTRUCTION - THE CONTRACTION SHALL REVIEW THE DESTINE OF THE REPORT OF WHITE ALL RESOURCE SHATT METHODS THROUGHOUT CONSTRUCTION OF THE CONTRACTION OF THE CONTRACT OF TH



ECTION 304 — EDUCATION EXPURE THINGS. THE USE OF A BULDING OR STRUCTURE, OR A PORTION THEREOF, BY SIX OR MORE PERSONS AT MY ONE TIME FOR EDUCATIONAL PURPOSES THROUGH THE 12TH GRADE.

INCLUDES, MIONG OTHERS, THE USE OF A BUILDING OR STRUCTURE, OR A PORTION THEREOF, FOR STORAGE THAT IS NOT CLASSIFIED AS A HAZARDOUS OCCUPANCY.

CHAPTER 8 - INTERIOR FINISHES SECTION 80.3.1: INTERIOR INVLL AND CELING FINSH MATERIALS SHALL BE CLASSFED IN ACCORDANCE WITH ASTM E84 OR UL 723. SUCH INTERIOR FINSH MATERIALS SHALL BE GROUPED IN THE FOLLOWING CLASSES IN ACCORDANCE WITH THEIR FLAME SPREAD AND SUCHE-DIFFEDDED MODIES.

CLASS A: FLAME SPREAD INDEX 0-25; SMOKE-DEVELOPED INDEX 0-450.

CLASS B: FLAME SPREAD INDEX 28-75; SMOKE-DEVELOPED INDEX 0-450.

CLASS C: FLAME SPREAD INDEX 76-200; SMOKE-DEVELOPED INDEX 0-450.

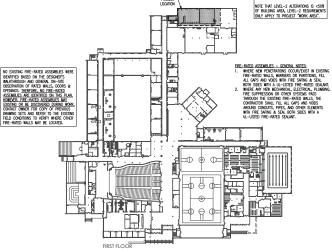
SECTION 803.4: FOAM PLASTICS SHALL NOT BE USED AS INTERIOR FINISH.
SECTION 803.11: INTERIOR WALL AND CEILING FINISH REQUIREMENTS BY OCCUPANCY. Group E (Sprinkled) - Most Stringent:
- Interior exit Stringents and Passage Ways:

SCALE: 1/64" = 1'-0"

- CORRIDORS/ENCLOSURE FOR EXIT ACCESS STAIRWAYS & RAMPS: - ROOMS AND ENCLOSED SPACES:

SECTION 804.4: INTERIOR FLOOR COVERING MATERIALS SHALL COMPLY WITH SECTIONS 804.4.1 AND 804.4.2 AND INTERIOR FLOOR FINSH MATERIALS SHALL COMPLY WITH SECTION 804.4.2. SCHOOL SOURCE SWITCH SHIFT SOURCE BURNEY.

SCHOOL SOLATI: INTERIOR FLOOR COVERING MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE DOC FF-1 "PILL TEST"
(CPSC 16 CPR PART 1630) OR WITH ASTIN 20289.



PROJECT -LOCATION



SECTION 805.1: COMBUSTIBLE MATERIALS INSTALLED ON OR EMBEDDED IN FLOOR OF BUILDINGS OF TYPE I OR II CONSTRUCTION SHALL COMPLY WITH SECTIONS 805.1.1 THROUGH 805.1.3.

JOHN LOWERT WITH SCHOOL BOALTH PRODUCT BOALTH STATEMENT THIN, SHILL HAVE A MINNAM CLASS C FLAME SPROJO AND SHOCK-OPENSTO MICES WHEN TESTED IN ACCORDINATE WITH ASTRE EAST OF MILE 25, AS DESCRIPED IN SCHOOL POLICY BOALTH STATEMENT AND SHOCK-OPENSTO MISSES WHEN THE STATEMENT OF THE SPECIFIC WALL FOR CHARACTER STATEMENT OF THE SPECIFIC WALL FOR CHARACTER STATEMENT OF THE SPECIFIC WALL FOR CHARACTER STATEMENT.

ARCA IO WHICH II IS AIRACHEU. SECTION 806.8: INTERIOR FLOOR—IMALL BASE THAT IS 6 INCHES OR LESS IN HEIGHT SHALL BE TESTED IN ACCORDANCE WITH SECTION 804.2 AND SHALL BE NOT LESS THAN CLASS IL. WHERE A CLASS I FLOOR FINISH IS REQUIRED, THE FLOOR—WALL BASE

SECTION 903: EXISTING BUILDING IS SPRINKLED WITH AN NFPA 13 SYSTEM, SPRINKLER SYSTEM WILL BE MODIFIED AS REQUIRED FOR WORK.

SECTION 90S: PORTINGE PINE EXTINATIONATES WILL BE PROVIDED FOR SCIENCE ROOM.

NOTE THAT ONE EXTINGUISHER WILL BE PROVIDED FOR SCIENCE ROOM.

SECTION 907: EXISTING BUILDING HAS AN NEPA 22 FIRE ALARM SYSTEM. FIRE ALARM WILL BE MODIFIED AS REQUIRED FOR WORK.

NUMA. SECTION ONG PORTABLE FIRE EVENCHISHERS WILL BE PROVIDED WITH A MINIMUM RATING OF 2...4-20...B-C

HALL BE CLASS I.

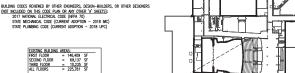
EXCEPTION: INTERIOR TRIM MATERIALS THAT COMPLY WITH SECTION 806.7.

CHAPTER 9 - FIRE PROTECTION AND LIFE SAFETY SYSTEMS:

| WORK AREA ACCOUNTS FOR: FIRST FLOOR = 1.09% SECOND FLOOR = 0.00% THRD FLOOR = 0.00% ALL FLOORS = 1.09%

CHAPTER 10 - MEANS OF EGRESS:







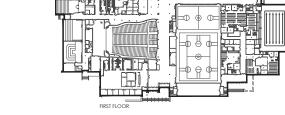
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PROJECT SUMMARY:

PROJECT NAME AND ADDRESS: DMPS NORTH H.S. - SCIENCE CLASSROOM RENOWITIONS 501 HOLCOMB WENUE: DES MOINES, IOWA 50313

SPRINKLER SYSTEM: YES (EXISTING) NFPA 13 FIRE ALARM & DETECTION: YES (EXISTING) NFPA 72

<u>PROJECT DESCRIPTIONS</u>
THE PROJECT IS INTERIOR TO BE AN INTERIOR REMONATION OF TWO EXISTING CLASSROOMS INTO SEPENCE CLASSROOMS AT NORTH HIGH SCHOOL. THIS PROJECT MILL BE INTERIOR WORK ONLY, NO NEW ADDITIONS OR WORK TO THE EXTERIOR EMPLOPE IS ANTICIPATED.



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CODE PLAN - LEVEL-1/LEVEL-2 ALTERATIONS AND WORK AREAS

SCALE: 1/64" = 1'-0"

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