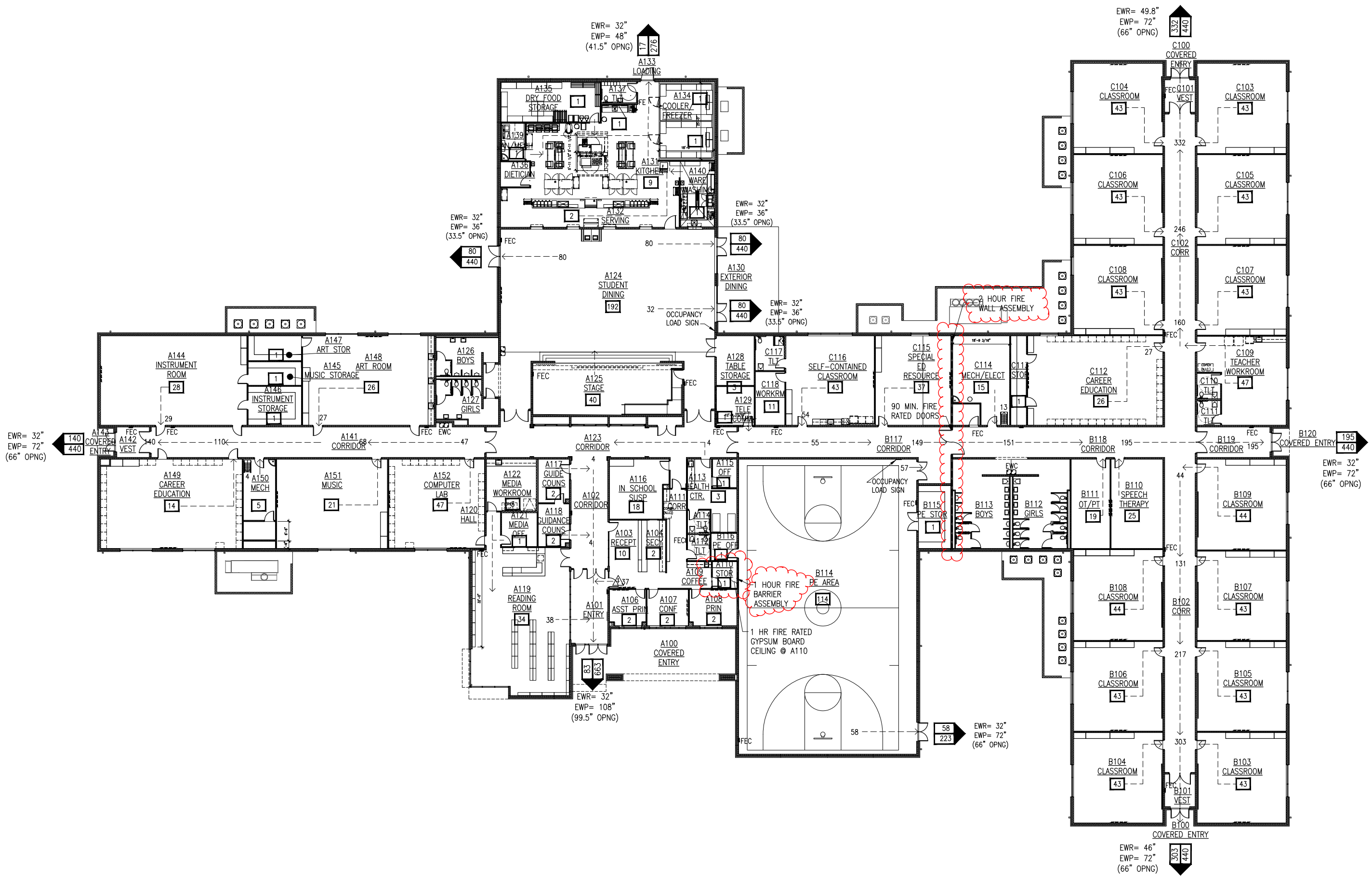

1 EXITING PLAN
SCALE: 1/16" = 1'-0"

CODE LEGEND

1-HOUR FIRE BARRIER WALL WITH 60 MIN. FIRE-RATED DOORS & FRAMES

2-HOUR FIRE WALL WITH 90 MIN. FIRE-RATED DOORS & FRAMES

COMBINED OCCUPANT LOAD AT DOOR

ACTUAL EXIT CAPACITY OF DOOR (CLEAR WIDTH / 0.15" PER OCCUPANT)

ACTUAL EXIT CAPACITY OF STAIR (CLEAR WIDTH / 0.20" PER OCCUPANT)

EXIT WIDTH AT DOORS:

3'-0" DOOR = 33.5"/0.15 = 223 OCCUPANTS

4'-0" DOOR = 41.5"/0.15 = 276 OCCUPANTS

PAIR OF 3'-0" DOORS = 66"/0.15 = 440 OCCUPANTS

PAIR OF 3'-6" DOORS = 78"/0.15 = 520 OCCUPANTS

ABBREVIATIONS:
EWR = EXIT WIDTH REQUIRED
EWP = EXIT WIDTH PROVIDED
FEC = FIRE EXTINGUISHER CABINET

NOTE:
SEE SHEET LS1.1 FOR OCCUPANT LOAD TABLE

PRAIRIE GROVE SCHOOL DISTRICT
NEW 7th and 8th GRADE SCHOOL
PRAIRIE GROVE, ARKANSAS

ARCHITECTURE PLUS, INC.
907 South 21st Street Fort Smith, Arkansas 479/783-8395

EXITING PLAN

REVISIONS:

PROJECT: 18-64
DATE: 05-19-2020
LS1.2

ARCHITECTS • PLANNERS

Architecture Plus, Inc. • December 17, 2020 @ 8:38am • File located @ P:\2018\18-64 Prairie Grove School 7-8 Facility\Architectural\18-64_LS1.2.dwg • Created by: jbolton@archplusinc.net