

APPLICABLE CODES AND STANDARDS

THIS PROJECT IS DESIGNED IN ACCORDANCE WITH THE FOLLOWING CRITERIA AND OTHER PERTINENT DATA THAT ARE HEREIN INCORPORATED BY REFERENCE. THIS IS NOT A COMPLETE LIST, BUT INCLUDES THE MAJOR REFERENCES:

- ARKANSAS FIRE PREVENTION CODE VOLUME I, FIRE CODE, 2021 (2021 IFC WITH ARKANSAS AMENDMENTS)
- ARKANSAS FIRE PREVENTION CODE VOLUME II, BUILDING CODE, 2021 (2021 IBC WITH ARKANSAS AMENDMENTS)
- DOD CONTRACTORS SAFETY MANUAL FOR AMMUNITION AND EXPLOSIVES (4145.26) WITH CHANGE 2, AUGUST 31, 2018
- ARKANSAS ENERGY CODE, 2014 (2009 IECC WITH ARKANSAS AMENDMENTS)
- ARKANSAS NATIONAL ELECTRICAL CODE, 2020
- ARKANSAS PLUMBING CODE, 9TH EDITION, 2018
- INTERNATIONAL MECHANICAL CODE, 2021
- OSHA STANDARD 1910
- FM: ALL BUILDING SYSTEMS MUST FOLLOW APPLICABLE FM GLOBAL DATA SHEETS
- DOD 4145.26-M, DOD CONTRACTORS SAFETY MANUAL FOR AMMUNITION AND EXPLOSIVES
- AEROJET ROCKETDYNE CORPORATE STANDARD FOR OFFICE SPACE
- AEROJET ROCKETDYNE CAMDEN SITE STANDARD FOR MANUFACTURERS AND PRODUCTS
- AEROJET ROCKETDYNE SPECIAL REQUIREMENTS FOR CLASSIFIED AREAS

CODE ANALYSIS(ALL CODE REFERENCES ARE FROM IBC 2021)

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|---------------------------------|--|
| • TYPE OF CONSTRUCTION (602.2): | TYPE II-B (NON COMBUSTIBLE) |
| • FIRE PROTECTION: | SPRINKLER AND FIRE ALARM
NOT REQUIRED PER IBC
SECTION 903, 907 |
| • OCCUPANCY GROUP: | UTILITY AND MISCELLANEOUS (U) |
| • OCCUPANCY SEPARATION: | NO SEPARATION REQUIRED |

GENERAL HEIGHTS AND AREAS

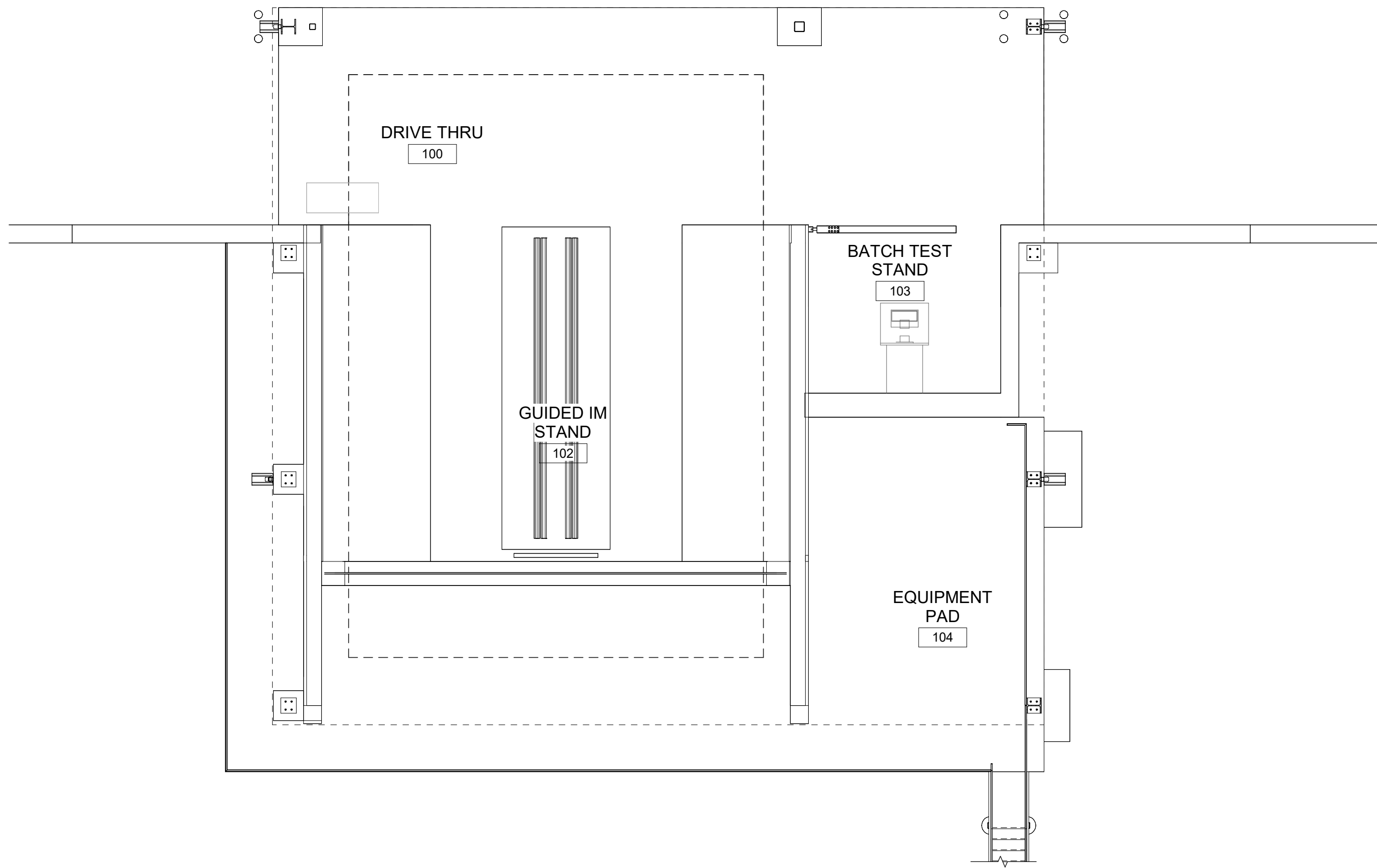
- | | |
|---|--------------|
| • NUMBER OF STORIES (ALLOWABLE PER TABLE 504.4): | 1 STORY |
| • BUILDING HEIGHT LIMITATION (ALLOWABLE PER TABLE 504.3): | 55 FEET (U) |
| • BUILDING AREA FACTOR (ALLOWABLE PER TABLE 506.2): | 8,500 SF (U) |
| • NUMBER OF STORIES (ACTUAL) : | 1 STORY |
| • BUILDING HEIGHT (ACTUAL) : | 27'-6" |
| • BUILDING AREA (ACTUAL) : | 4,953 SF |

MEANS OF EGRESS

NO ENCLOSED OCCUPIABLE SPACE OR ROOM.

OCCUPANT LOAD

NO OCCUPANT LOAD



A2 LIFE SAFETY PLAN
SCALE 1/8" = 1'-0"

GENERAL SHEET NOTES

- A. THE PURPOSE OF THIS DOCUMENT IS TO CONVEY BRIDGING DOCUMENTS TO THE DESIGN BUILD CONTRACTOR.
- B. THE DESIGN MUST COMPLY WITH ALL LOCAL AND STATE CODES. WHERE CONFLICTS OCCUR, THE DESIGN MUST COMPLY WITH THE MOST STRINGENT REQUIREMENTS.
- C. REFER TO ELECTRICAL DRAWINGS FOR EXIT SIGNS AT DOORS, EXIT LIGHTS AND EMERGENCY LIGHTING.

LIFE SAFETY

PATH OF EXIT TRAVEL WITH DISTANCES FROM SELECTED REMOTE LOCATIONS TO NEAREST EXIT. INCLUDES; TOTAL TRAVEL DISTANCE (TD)

146_TD _ _ ■ INDICATES START OF TD

←----- INDICATES POINT OF EXIT

117 ROOM NUMBER

123R EXIT LOCATION (DOOR NUMBER)

10/160

TOTAL EXIT CAPACITY OF OPENING IN
NUMBER OF OCCUPANTS

CALCULATED QUANTITY OF OCCUPANTS
PER EXIT

 EXIT LIGHT FIXTURE, REFER TO ELECTRICAL DRAWINGS

—◆— 1 HOUR FIRE RATED PARTITION

— ◆◆ — 2 HOUR FIRE RATED PARTITION

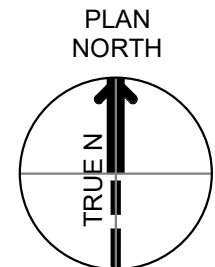
 FIRE EXTINGUISHER TYPE ABC

OCCUPANCY LEGEND

(NO PATTERN)

UTILITY AND MISCELLANEOUS (U)

GRAPHIC SCALE(S)



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