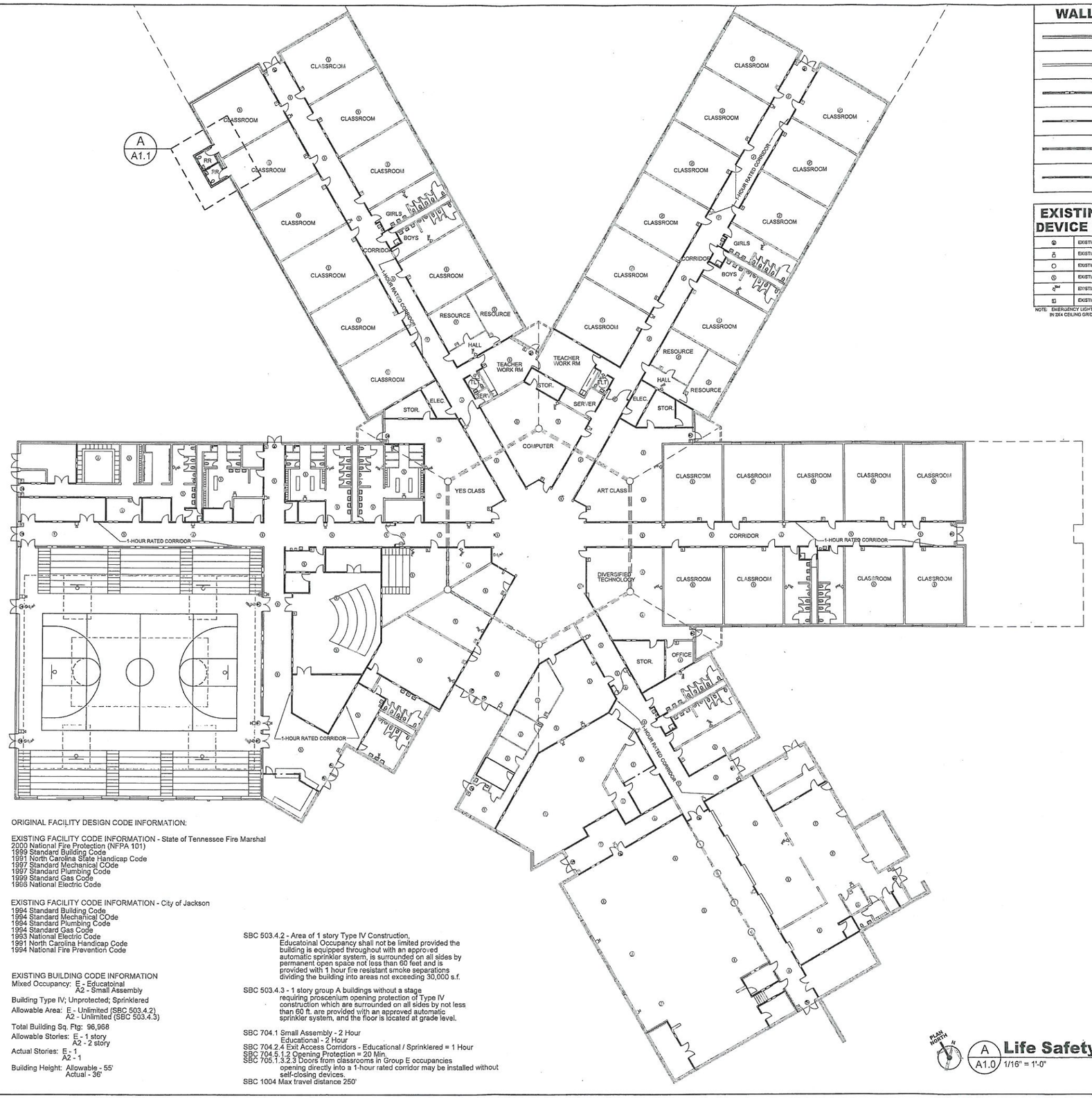

WALL LEGEND

	EXISTING INTERIOR PARTITION NOT RATED
	EXISTING INTERIOR PARTITION NOT RATED
	EXISTING INTERIOR WALL 1-HOUR RATED
	EXISTING INTERIOR WALL 2-HOUR RATED
	NEW EXTERIOR WALL 8x8x16 CMU NOT RATED
	NEW INTERIOR PARTITION 6x3x16 CMU NOT RATED

EXISTING FIRE DEVICE LEGEND

	EXISTING EXIT SIGN
	EXISTING HORN & STROBE
	EXISTING MAG. DOOR HOLD OPEN
	EXISTING SMOKE DETECTION
	EXISTING STROBE
	EXISTING FIRE PULL

NOTE: EMERGENCY LIGHTING IS INSTALLED IN 2X4 CEILING GRID.

ORIGINAL FACILITY DESIGN CODE INFORMATION:

EXISTING FACILITY CODE INFORMATION - State of Tennessee Fire Marshal
2000 National Fire Protection (NFPA 101)
1999 Standard Building Code
1991 North Carolina State Handicap Code
1997 Standard Mechanical COde
1997 Standard Plumbing Code
1999 Standard Gas Code
1999 National Electric Code

EXISTING FACILITY CODE INFORMATION - City of Jackson
1994 Standard Building Code
1994 Standard Mechanical COde
1994 Standard Plumbing Code
1994 Standard Gas Code
1993 National Electric Code
1991 North Carolina Handicap Code
1994 National Fire Prevention Code

EXISTING BUILDING CODE INFORMATION
Mixed Occupancy: E - Educatoinal
A2 - Small Assembly

Building Type IV; Unprotected; Sprinklered

Allowable Area: E - Unlimited (SBC 503.4.2)
A2 - Unlimited (SBC 503.4.3)

Total Building Sq. Ftg: 96,968

Allowable Stories: E - 1 story
A2 - 2 story

Actual Stories: E - 1
A2 - 1

Building Height: Allowable - 55'
Actual - 36'

SBC 503.4.2 - Area of 1 story Type IV Construction, Educatoinal Occupancy shall not be limited provided the building is equipped throughout with an approved automatic sprinkler system, is surrounded on all sides by permanent open space not less than 60 feet and is provided with 1 hour fire resistant smoke separations dividing the building into areas not exceeding 30,000 s.f.

SBC 503.4.3 - 1 story group A buildings without a stage requiring proscenium opening protection of Type IV construction which are surrounded on all sides by not less than 60 ft. are provided with an approved automatic sprinkler system, and the floor is located at grade level.

SBC 704.1 Small Assembly - 2 Hour
Educational - 2 Hour
SBC 704.2.4 Exit Access Corridors - Educational / Sprinklered = 1 Hour
SBC 704.5.1.2 Opening Protection = 20 Min.
SBC 705.1.3.2.3 Doors from classrooms in Group E occupancies opening directly into a 1-hour rated corridor may be installed without self-closing devices.
SBC 1004 Max travel distance 250'

PLAN NORTH

A / A1.0 **Life Safety Plan** 1/16" = 1'-0"

TLM ASSOCIATES Architects + Engineers

NO.	DATE	BY	DESCRIPTION

CONSULTANT

TLM ASSOCIATES, INC.
ARCHITECTS + ENGINEERS
117 East Lafayette Street Jackson, Tennessee 38301
www.tlmae.com
731.988.9840 (phone) - 731.988.9193 (fax)

Life Safety Plan

Restroom and Canopy Addition At Rose Hill School

for

Jackson - Madison County School System

Jackson, Tennessee

March 08, 2016

J-58178

A1.0