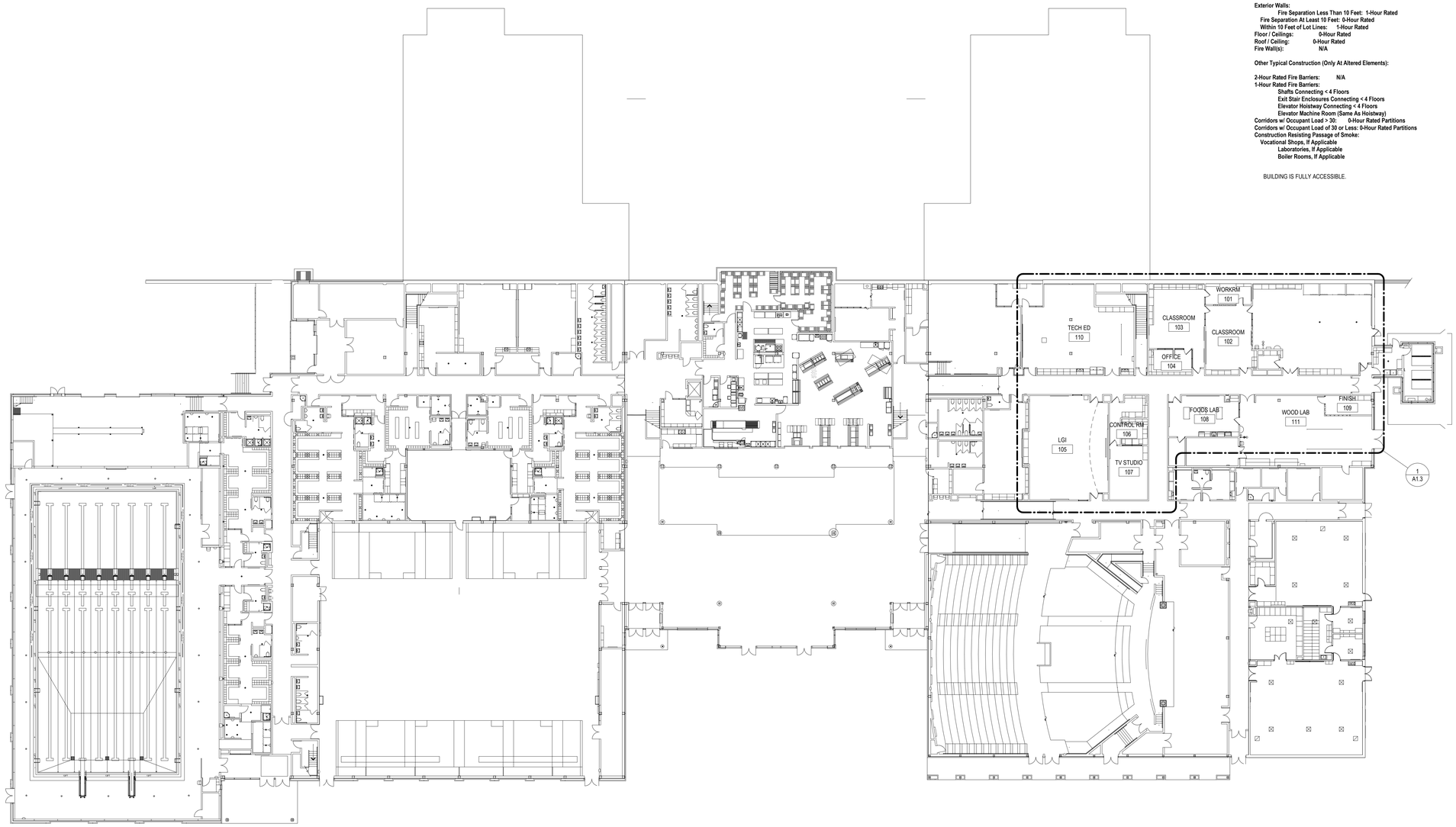

1 / A1.1 OVERALL FIRST FLOOR PLAN
1" = 20'-0"

Big Spring High School
West Pennsboro Township, Cumberland County

Building Code Information:

Applicable Building Code(s):
International Building Code / 2009, Excluding Chapters 1, 11 & 30 (IBC)
International Building Code / 2015, Chapters 11 & Appendix E (Only)
International Existing Building Code / 2009, Chapter(s) 3 (IEBC)
PA Uniform Construction Code Regulations § 403.21(a) - Amendments: 2015 I-Codes
ICC/ANSI A117.1 / 2009 & 2010 ADA Standards (ADA)

Existing Building:

Construction Classification: Type II B
Occupancy Classification(s): Group E (Children > 2 ½ years of Age)
Fire Protection Systems:
Sprinklers: Throughout
Fire Alarm: Manual Alarm
Fire Extinguishers: Provided

Proposed Building Alterations:

Construction Classification: Type II B
Occupancy Classification(s): Group E (Children > 2 ½ years of Age)
Required Number of Exits: Existing In Accordance With IEBC Section 303.6
Proposed Egress Widths: Existing In Accordance With IEBC Section 303.6

Construction Classification: Type II B
Occupancy Classification(s): Group E (Children > 2 ½ years of Age)
Design Occupant Loads:
Flex Space 302: 90
Required Number of Exits: Existing In Accordance With IEBC Section 303.6
Proposed Egress Widths: Existing In Accordance With IEBC Section 303.6

Accessible Entrance(s):	Required:	Provided:
First Floor:	1	1
Second Floor: (Via Elevator)	1	1
Third Floor: (Via Elevator)	1	1

Accessible Means of Egress:	Required:
First Floor:	0
Second Floor:	0
Third Floor:	0

Fire Protection System(s):

Sprinklers: Throughout
Standpipes: Not Required
Fire Alarm: Manual Alarm
Fire Extinguishers: Provided

Typical Building Construction – Type II B:

Exterior Walls:
Fire Separation Less Than 10 Feet: 1-Hour Rated
Fire Separation At Least 10 Feet: 0-Hour Rated
Within 10 Feet of Lot Lines: 1-Hour Rated
Floor / Ceilings: 0-Hour Rated
Roof / Ceiling: 0-Hour Rated
Fire Wall(s): N/A

Other Typical Construction (Only At Altered Elements):

2-Hour Rated Fire Barriers: N/A
1-Hour Rated Fire Barriers:
Shafts Connecting < 4 Floors
Exit Stair Enclosures Connecting < 4 Floors
Elevator Hoistway Connecting < 4 Floors
Elevator Machine Room (Same As Hoistway)
Corridors w/ Occupant Load > 30: 0-Hour Rated Partitions
Corridors w/ Occupant Load of 30 or Less: 0-Hour Rated Partitions
Construction Resisting Passage of Smoke:
Vocational Shops, If Applicable
Laboratories, If Applicable
Boiler Rooms, If Applicable

BUILDING IS FULLY ACCESSIBLE.

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REVISIONS

#	MM-DD-YR	NAME	DESCRIPTION OF CHANGES

CRABTREE ROHRBAUGH & ASSOCIATES - ARCHITECTS
401 EAST WINDING HILL ROAD
MECHANICSBURG PA 17055
717-458-0272 FAX 717-458-0047
250 WEST MAIN STREET, SUITE 200
CHARLOTTESVILLE VA 22902
434-975-7262 FAX 434-975-7263
www.cra-architects.com

RENOVATIONS TO
BIG SPRING HIGH SCHOOL
BIG SPRING SCHOOL DISTRICT
100 MOUNT ROCK ROAD, NEWVILLE PA 17241

OVERALL FIRST FLOOR PLAN

PLOT SCALE:
1" = 20'-0"

FILENAME:

DATE:
DECEMBER 27, 2018

PROJECT
3106.2

A1.1