

Bay Arenac ISD Dining Room Addition
and Interior Renovations
Bay City, Michigan

TSSF Architects, Inc.
122 N. Washington Ave.
Saginaw, MI 48607

ADDENDUM NO. 6

Date: September 30, 2026
TSSF Project # 2538

This addendum authorizes the following revisions to the plans and specifications for the above-named project and will be considered fully a part of said documents.

GENENERAL:

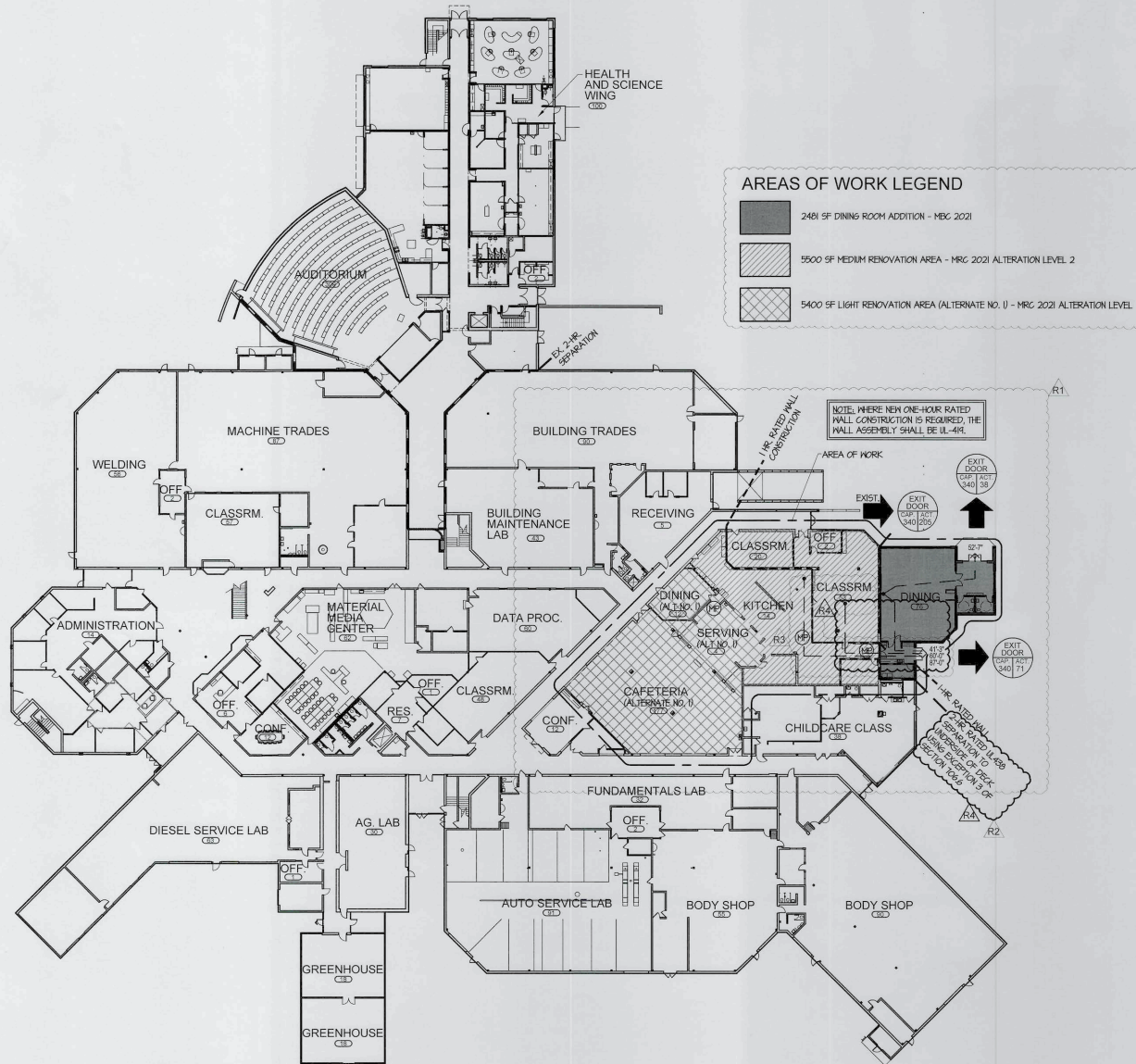
Item G1: **Clarification:** Booth seating is in contractor bid and not by owner.

ARCHITECTURAL:

Item A1: **See revised sheet A0.1 (re-issued):** See revisions shown clouded.
a. Revised Classroom 109 door location.

Item A2: **See revised sheet A2.0 (re-issued):** Revised Classroom 109 door location.

ATTACHMENTS: Sheets A0.1, A2.0



AREAS OF WORK LEGEND

	2481 SF DINING ROOM ADDITION - MBG 2021
	5500 SF MEDIUM RENOVATION AREA - MRC 2021 ALTERATION LEVEL 2
	5400 SF LIGHT RENOVATION AREA (ALTERNATE NO. II) - MRC 2021 ALTERATION LEVEL 1

MASTER FIRST FLOOR PLAN
SCALE: 1/32" = 1'-0"

APPLICABLE CODES 2021 MICHIGAN BUILDING CODE 2021 MICHIGAN REHABILITATION CODE 2021 MICHIGAN ENERGY CODE 2023 MICHIGAN ELECTRICAL CODE 2021 MICHIGAN MECHANICAL CODE 2021 MICHIGAN PLUMBING CODE 2012 LIFE SAFETY CODE 2016 SCHOOL FIRE SAFETY RULES FIRE ALARM NFPA 72 2022 ASHRAE STANDARD 90.1-2019 ZONE 5 ICC A117.1 - 2017 ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES	2021 MICHIGAN BUILDING CODE
BUILDING USE GROUP	E (Educational)
TYPE OF CONSTRUCTION	2B
FIRE SUPPRESSION PROVIDED	FULLY SPRINKLERED
ACTUAL BUILDING HEIGHT	2 Story, 28'-0"
Existing First Floor	128,550 Sq. Ft.
Addition (FULLY SPRINKLERED) R2	2,481 Sq. Ft.
Area of Renovations	8,227 Sq. Ft.
Existing Second Floor	47,518 Sq. Ft.
Total Area	178,549 Sq. Ft.
OCCUPANT LOAD (PER TABLE 1004.5) (ADDITION ONLY) R1	76 R1
MAXIMUM LENGTH OF EXIT TRAVEL (PER TABLE 1017.2)	250'-0" MAX.
MAXIMUM LENGTH OF DEAD END CORRIDOR (PER SECT. 1020.5) R1	50'-0"
MINIMUM WIDTH OF EGRESS COMPONENTS	
EXIT ACCESS CORRIDORS (PER SECT. 1020.3) R1	MIN 44"
COMMON PATH OF TRAVEL WITH ONE EXIT ACCESS	.0L > 30 = 75
DOORS (PER SECT. 1010.1.1)	32" MIN. CLR.
FIRE RESISTANCE RATINGS OF EGRESS COMPONENTS	
EXIT ACCESS CORRIDORS (PER TABLE 1020.1)	1 HR.
STAIRSHAFTS	NOT APPLICABLE
HORIZONTAL EXITS (PER 1024.3)	1 HR.
AREAS OF REFUGE	NOT APPLICABLE
FIRE RESISTANCE RATINGS OF FIRE SEPARATIONS	
SHAFTS-OTHER THAN STAIRS	NOT APPLICABLE
STORAGE ROOMS GREATER THAN 100 SQ. FT. (PER TABLE 509)	1 HR.
FIRE RESISTANCE RATINGS OF FIRE SEPARATIONS	
STRUCTURAL ELEMENT (PER TABLE 601)	
PRIMARY STRUCTURAL FRAME	0 HR.
NON-BEARING WALLS - EXTERIOR	0 HR.
NON-BEARING WALLS - INTERIOR	0 HR.
ROOF CONSTRUCTION	0 HR.
BEARING WALLS - EXTERIOR	0 HR.
BEARING WALLS - INTERIOR	0 HR.

LIFE SAFETY AREA LEGEND
EXIT 34" EGRESS MINIMUM CLEARANCE
TRAVEL DISTANCE
EXIT (w/ NUMBER OF OCCUPANTS)
EXIT DOOR CSP 1201 340 1201
ACTUAL OCCUPANT EGRESS COUNT
1-HOUR RATED FIRE BARRIER
2-HOUR RATED FIRE BARRIER
FIRE EXTINGUISHER - MULTI-PURPOSE DRY CHEMICAL

OCCUPANT CALCULATIONS
MICHIGAN BUILDING CODE
FUNCTION OF SPACE
EDUCATION
ASSEMBLY A-2
KITCHEN
OFFICE
TOTAL PROJECT OCCUPANT LOAD
REQUIRED EGRESS WIDTH
TOTAL EGRESS WIDTH REQUIRED: 180 MAX INTERIOR OCCUPANT * 2" = 36"
TOTAL EGRESS WIDTH PROVIDED: THREE 08" CLEAR DOOR EXIT LEAFS = 204"
NUMBER OF EXITS REQUIRED: 2



PRESCRIPTIVE METHOD – OPAQUE SURFACES																			
DESCRIPTION/ NAME	ROOF		WALL			FLOOR		SLAB	DOOR	ONE	PROPOSED INSULATION	CRITERIA INFORMATION							
	INSULATION ABOVE DECK	METAL BUILDING	ATTIC AND OTHER	MASS	METAL BUILDING	STEEL-FRAMED	WOOD FRAMED/ OTHER	BELOW GRADE WALL	MASS	STEEL JOIST			WOOD FRAMED/ OTHER	UNHEATED	HEATED	SWINGING	NON-SWINGING	R-VALUE OPTION	U-VALUE OPTION
MEMBRANE ROOF	X																	R-32ci	R-30ci
MASONRY WALL w/ MTL. STUD BACKUP						X												R-15 + R-10ci	R-13 + R-10ci
METAL PANELS w/ MTL. STUD BACKUP						X												R-15 + R-10ci	R-13 + R-10ci
SLAB ON GRADE												X						R-15 (24" BELOW)	R-15 (24" BELOW)
INSULATED H.M. DOOR														X				U-0.37	U-0.37
PRESCRIPTIVE METHOD – NON-OPAQUE SURFACES																			
EXTERIOR WINDOWS																		U-0.28	U-0.30

