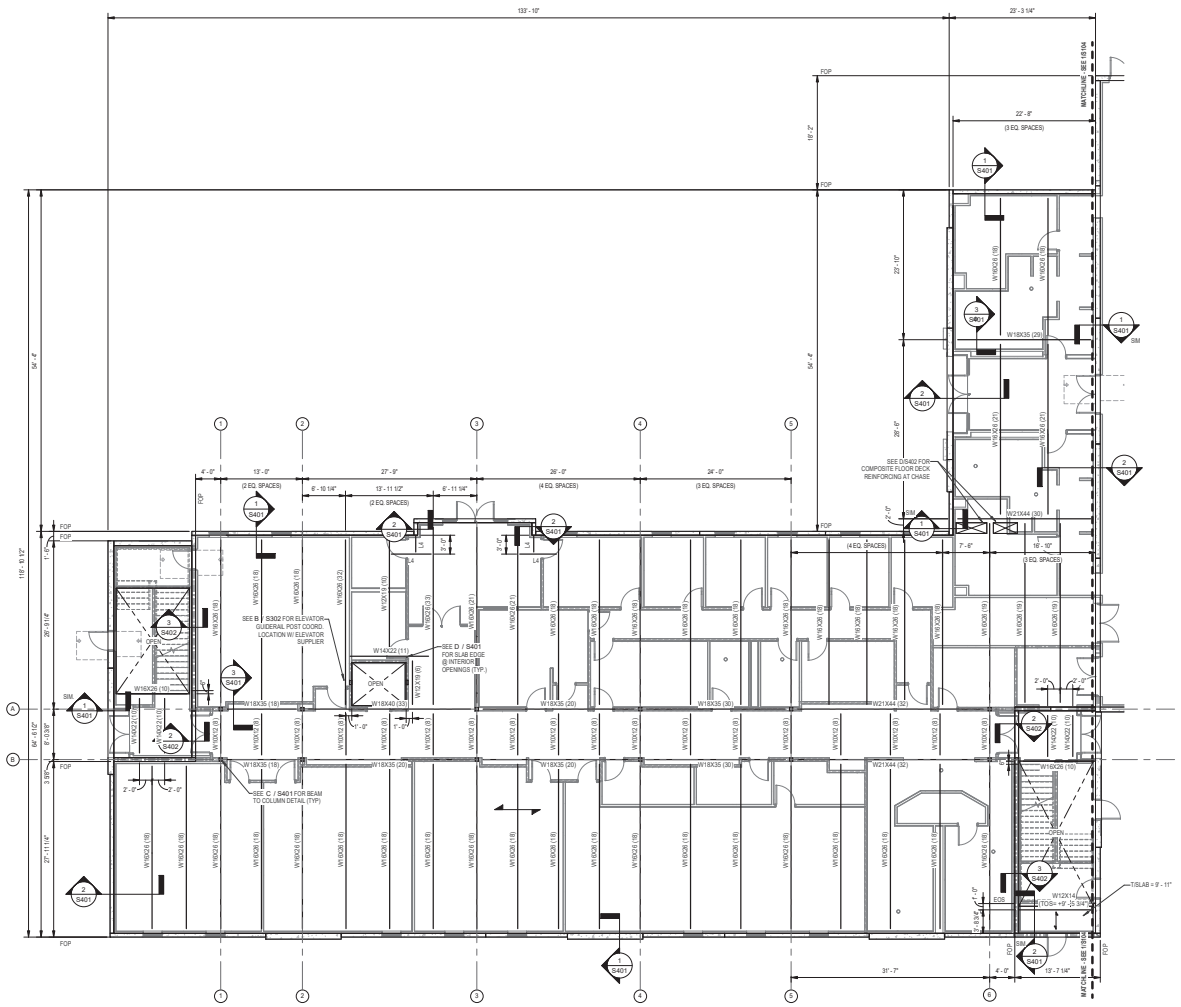


1 S103 **SECOND FLOOR FRAMING PLAN**
1/8" = 1'-0"

LEGEND

77'-77"	T/STEEL ELEVATION - SEE PLAN
L4	L4x4x1/4 - SECURE DECK TO ANGLE W/ 5/8"Ø PUDDLE WELDS @ 12" O.C.

SECOND FLOOR FRAMING PLAN NOTES

1. NOMINAL T/SLAB ELEVATION AT LEVEL 2 IS +13'-4" FROM REFERENCE ELEVATION. REFERENCE ELEVATION (+0'-0") IS SET AT EXISTING LEVEL 1.

2. T/STEEL IS TYPICALLY -2'-5 1/4" FROM T/SLAB ELEVATION INDICATED FOR THIS LEVEL, U.N.O. AS (+X") OR (-X") FROM T/SLAB.

3. TYPICAL FLOOR SLAB IS 3 1/4" LIGHT WEIGHT CONCRETE ON 2" DEEP 20 GAGE TYPE VLI GALVANIZED COMPOSITE METAL DECK (5 1/4" TOTAL THICKNESS) REINFORCED W/ 6x6-W2 1x W2 1 WWF 1 1/2" CLR FROM T/SLAB. ⟷ INDICATES DECK SPAN DIRECTION. SEE **B / S401** FOR ATTACHMENT.

4. SEE SHEET **S001** FOR GENERAL NOTES.

5. REFER TO ARCHITECTURAL, MECHANICAL, ELECTRICAL, PLUMBING AND DRAWINGS OF OTHER DISCIPLINES FOR LOCATIONS AND DIMENSIONS OF OPENINGS, DEPRESSIONS, AND OTHER NON-STRUCTURAL ITEMS.

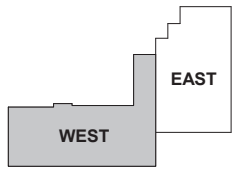
6. SEE **C / S402** FOR TYPICAL SLAB REINFORCING AROUND FLOOR PENETRATIONS. LIMIT UNREINFORCED OPENINGS IN SLAB FOR CONDUIT PENETRATIONS TO 5"x12" WITH 12" MIN. WIDTH OF SLAB BETWEEN ADJACENT OPENINGS.

7. PROVIDE EMBED IN TILTWALL PANEL PER EMBED SCHEDULE - REFER TO DETAIL **G / S502**.

8. PROVIDE BEAM POCKET IN TILTWALL PANEL - REFER TO DETAIL **F / S402**.

9. REFER TO **D / S401** FOR SLAB EDGES AT INTERIOR OPENINGS.

10. STEEL STAIRS BY OTHERS. SEE NOTES ON S001. STAIRS TO CONNECT TO TILT-UP CONCRETE WALL PANELS VIA POST-INSTALLED ANCHORAGE. SUBMIT SHOP DRAWINGS AND CALCULATIONS ACCORDING TO SPECIFICATIONS ON S001.



KEY PLAN

MUSSMAN ARCHITECTS
610 N. Main Street Greenville, SC 29601
ph: 864-626-6310 email:paulmann@mussmanarchitects.com

Mark A. Hudson
Professional Engineer
1350 C Cleveland St. Greenville, SC 29607
O: 864.235.3580 - F: 864.235.3577
PROJECT # 22250

CONSULTANT LOGO

SEALS

TREASURE COAST CLASSICAL ACADEMY

TCCA HIGH SCHOOL BUILDING

1400 SE COVE RD
STUART FLORIDA 34997

SHEET ISSUE:

NO.	DATE	DESCRIPTION	BY
	10.07.2022	PERMIT SUBMITTAL	

PRINCIPAL IN CHARGE:	MAH
PROJECT ARCHITECT:	MAH
DRAWN BY:	JNT

SHEET TITLE:
SECOND FLOOR FRAMING PLAN

SHEET NO. S103
PROJ. NO. 022004