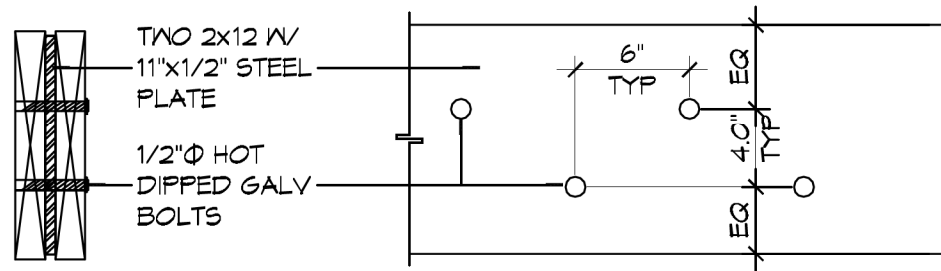


B DETAIL
 S1|S1 → N SCALE: 1/4" = 1'-0" STRUCTURAL BEAM SUPPORT



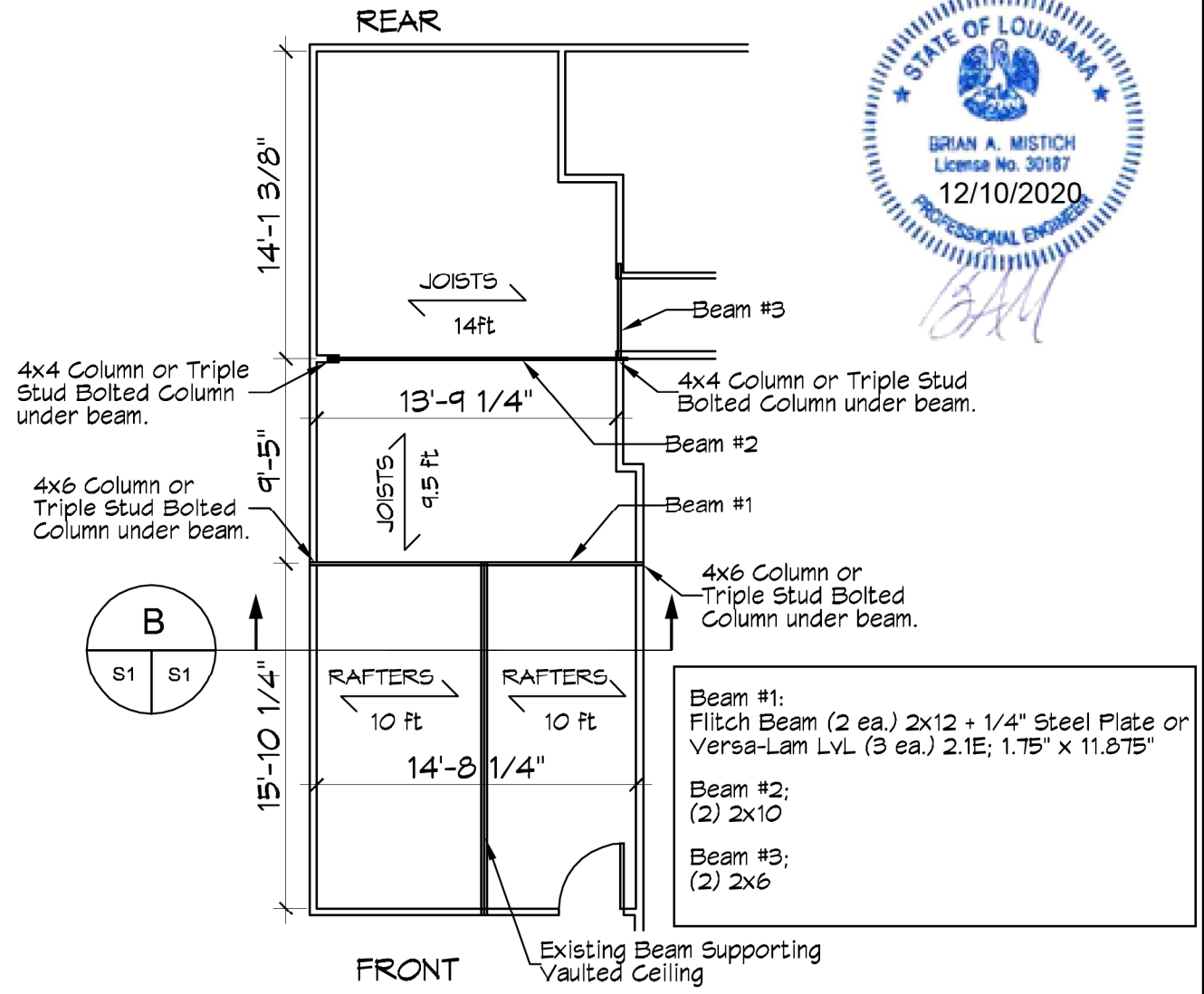
SECTION

ELEVATION

A FLITCH BEAM

DIMENSIONAL LUMBER FRAMING NOTES:

1. KILN-DRY LUMBER AFTER TREATMENT SHALL HAVE A MAXIMUM MOISTURE CONTENT OF 19%. DO NOT USE MATERIAL THAT IS WARPED OR DOES NOT COMPLY WITH REQUIREMENTS FOR UNTREATED MATERIAL. KILN-DRY PLYWOOD AFTER TREATMENT SHALL HAVE A MAXIMUM MOISTURE CONTENT OF 15%.
2. ALL WOOD-PRESERVATIVE-TREATED LUMBER SHALL MEET THE AWPA C2 GUIDELINES EXCEPT WHERE SUCH LUMBER THAT IS NOT IN CONTACT WITH THE GROUND AND IS CONTINUOUSLY PROTECTED FROM LIQUID WATER MAY BE TREATED ACCORDING TO AWPA C31 WITH INORGANIC BORON SBX.
3. ALL WOOD-PRESERVATIVE-TREATED LUMBER SHALL BE MARKED WITH A TREATMENT QUALITY MARK OF AN INSPECTION AGENCY APPROVED BY THE ALSG BOARD OF REVIEW.
4. ALL LOAD BEARING INTERIOR AND EXTERIOR PARTITIONS SHALL BE NO. 2 GRADE SOUTHERN PINE.
5. OTHER FRAMING SHALL BE ANY SPECIES AND GRADE WITH A MODULUS OF ELASTICITY OF AT LEAST 1,400,000 AND AN EXTREME FIBER STRESS IN BENDING OF AT LEAST 1000 PSI FOR 2" NOMINAL THICKNESS AND 12" NOMINAL WIDTH FOR SINGLE MEMBER USE.



B
 S1 | S1

1 PLAN VIEW
 S1|S1 → N SCALE: 1/8" = 1'-0" STRUCTURAL BEAMS



DAMMON
 ENGINEERING, INC.

554 Old Spanish Trail, Slidell, LA 70458 (985) 649-5832
 info@dammonengineering.com
 dammonengineering.com
 CHIEF ENGINEER: BRIAN A. MISTICH, P.E.
 554 OLD SPANISH TRAIL
 SLIDELL, LA 70458

LOAD BEAR BEAMS MATTHEW GOWENS 2314 PELICAN ST SLIDELL, LA	DATE: 12/10/2020	CHECKED BY:
	JOB No: 2020-17	DRAWN BY: DD

S1