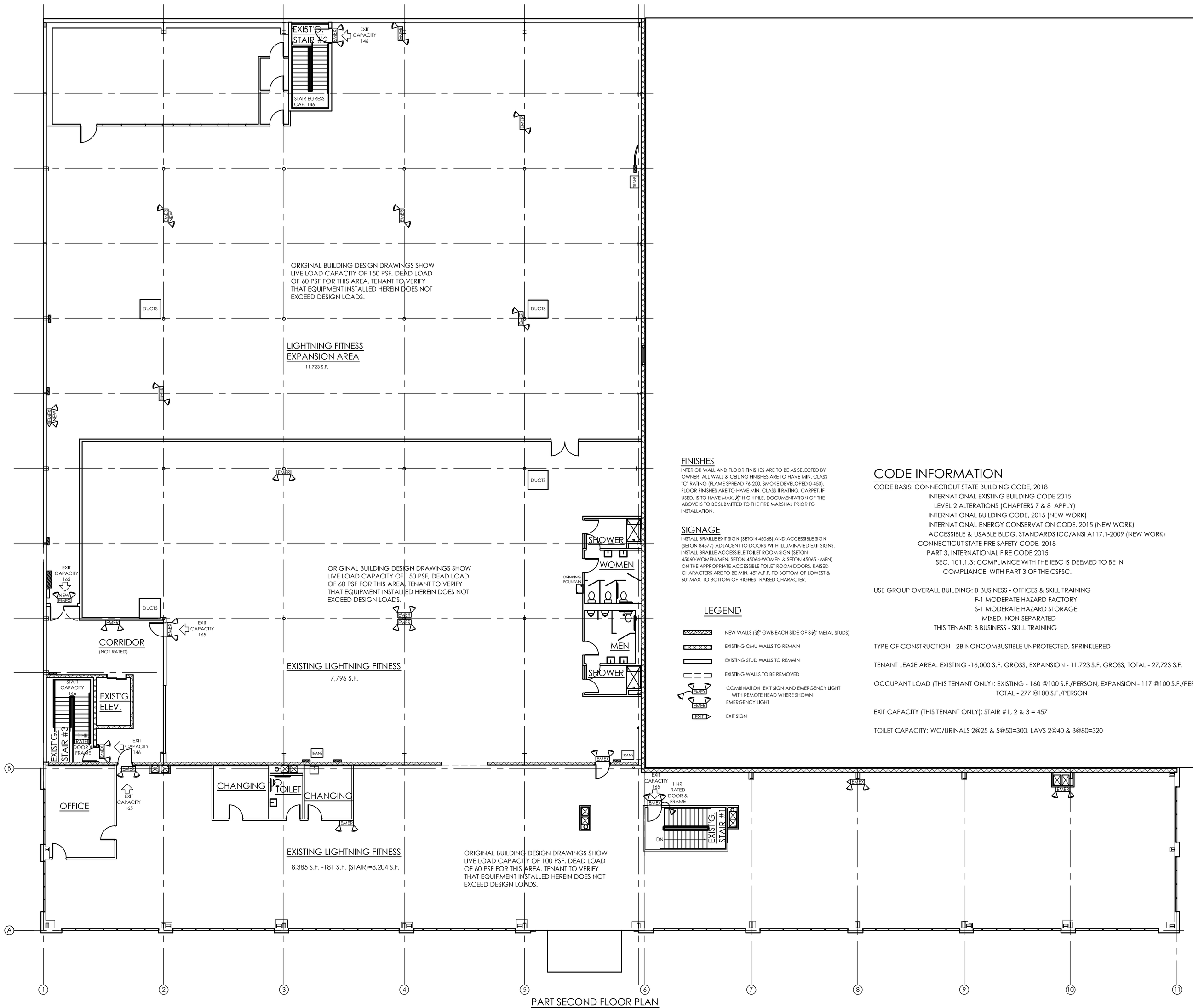

PART SECOND FLOOR PLAN

SCALE: 3/32" = 1'-0"

FINISHES

INTERIOR WALL AND FLOOR FINISHES ARE TO BE AS SELECTED BY OWNER. ALL WALL & CEILING FINISHES ARE TO HAVE MIN. CLASS "C" RATING (FLAME SPREAD 76-200, SMOKE DEVELOPED 0-450). FLOOR FINISHES ARE TO HAVE MIN. CLASS II RATING. CARPET, IF USED, IS TO HAVE MAX. ½" HIGH PILE. DOCUMENTATION OF THE ABOVE IS TO BE SUBMITTED TO THE FIRE MARSHAL PRIOR TO INSTALLATION.

SIGNAGE

INSTALL BRAILLE EXIT SIGN (SETON 45068) AND ACCESSIBLE SIGN (SETON 84577) ADJACENT TO DOORS WITH ILLUMINATED EXIT SIGNS. INSTALL BRAILLE ACCESSIBLE TOILET ROOM SIGN (SETON 45060-WOMEN/MEN, SETON 45064-WOMEN & SETON 45065 - MEN) ON THE APPROPRIATE ACCESSIBLE TOILET ROOM DOORS. RAISED CHARACTERS ARE TO BE MIN. 48" A.F.F. TO BOTTOM OF LOWEST & 60" MAX. TO BOTTOM OF HIGHEST RAISED CHARACTER.

LEGEND

- NEW WALLS (⅝" GWB EACH SIDE OF 3⅝" METAL STUDS)
- EXISTING CMU WALLS TO REMAIN
- EXISTING STUD WALLS TO REMAIN
- EXISTING WALLS TO BE REMOVED
- COMBINATION EXIT SIGN AND EMERGENCY LIGHT WITH REMOTE HEAD WHERE SHOWN
- EMERGENCY LIGHT
- EXIT SIGN

CODE INFORMATION

CODE BASIS: CONNECTICUT STATE BUILDING CODE, 2018
INTERNATIONAL EXISTING BUILDING CODE 2015
LEVEL 2 ALTERATIONS (CHAPTERS 7 & 8 APPLY)
INTERNATIONAL BUILDING CODE, 2015 (NEW WORK)
INTERNATIONAL ENERGY CONSERVATION CODE, 2015 (NEW WORK)
ACCESSIBLE & USABLE BLDG. STANDARDS ICC/ANSI A117.1-2009 (NEW WORK)
CONNECTICUT STATE FIRE SAFETY CODE, 2018
PART 3, INTERNATIONAL FIRE CODE 2015
SEC. 101.1.3: COMPLIANCE WITH THE IEBC IS DEEMED TO BE IN COMPLIANCE WITH PART 3 OF THE CSFSC.

USE GROUP OVERALL BUILDING: B BUSINESS - OFFICES & SKILL TRAINING
F-1 MODERATE HAZARD FACTORY
S-1 MODERATE HAZARD STORAGE
MIXED, NON-SEPARATED
THIS TENANT: B BUSINESS - SKILL TRAINING

TYPE OF CONSTRUCTION - 2B NONCOMBUSTIBLE UNPROTECTED, SPRINKLERED

TENANT LEASE AREA: EXISTING -16,000 S.F. GROSS, EXPANSION - 11,723 S.F. GROSS, TOTAL - 27,723 S.F.

OCCUPANT LOAD (THIS TENANT ONLY): EXISTING - 160 @100 S.F./PERSON, EXPANSION - 117 @100 S.F./PERSON, TOTAL - 277 @100 S.F./PERSON

EXIT CAPACITY (THIS TENANT ONLY): STAIR #1, 2 & 3 = 457

TOILET CAPACITY: WC/URINALS 2@25 & 5@50=300, LAVS 2@40 & 3@80=320

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SECOND FLOOR PLAN

ALTERATIONS TO EXISTING BUILDING FOR LIGHTNING FITNESS EXPANSION

85 NUTMEG RD. SOUTH SOUTH WINDSOR, CT.

MADE:

REVISIONS:

SCALE:	DATE:
3/32"=1'-0"	3 / 17 / 22
DRAWN: AH	CHECKED: AH
JOB NO: 15-20T	SHEET NO: LIGHTNING FITNESS EXP. A-1