

Prepared For:

Consultant:

Architect:

Project: MARK'S SPORTS BAR

8 EXCHANGE STREET

Address

City, State

Revisions:

Date: 22 NOV 2017

Scale: As indicated

FLOOR PLANS, LIFE

SAFETY & DETAILS

A1.01

RELEVANT CODES
INTERNATIONAL EXISTING BUILDING CODE 2009
IBC 2009
NFPA 101 2009

CONSTRUCTION TYPE - 3B, UNPROTECTED "ORDINARY" CONSTRUCTION

LEVEL 2 ALTERATIONS

ACCESSIBLE MEANS OF EGRESS REQUIRED BY CHAPTER 10 OF IBC NOT REQUIRED TO BE PROVIDED IN EXISTING BUILDINGS AND FACILITIES PER IEBC 2009 310.6, EXCEPTION 2.
NOTE: MODIFIED BY ADA.
GROUP A VERTICAL ENCLOSURE - 30 MIN. (SEE NFPA) PER 703.2.1.4
NO HEAT DETECTION REQUIRED IF SPRINKLERED PER 704.4
PANIC HARDWARE REQUIRED IF >100 OCCUPANTS PER 705.4.4
ENERGY CODE COMPLIANCE ONLY REQUIRED ON ALTERATIONS PER 711.1
ACCESSIBLE OR ASSISTED-USE TOILET ROOM NOT REQUIRED PER IEBC 2009 1104.1.4 & IBC 1109.2.1 SINCE FEWER THAN 6 WATER CLOSETS ARE PROVIDED.

PRIOR OCCUPANCY

A-1 (THEATER)

OCCUPANT LOAD - 140 PERSONS (PER IBC 2009 1004.7 FOR AREAS HAVING FIXED SEATING & AISLES.)

NEW OCCUPANCY

A-2 (TAVERNS & BARS)

OCCUPANT LOAD - 95 PERSONS (PER IBC 2009 TABLE 1004.1.1 (15 NET @ 1,424 SQ. FT.))
19% INCREASE IN OCCUPANCY.

EXIT ACCESS

1015.1.1
OCCUPANT LOAD OF THE SPACE EXCEEDS MAXIMUM OCCUPANT LOAD (49) IN TABLE 1015.1, THUS TWO EXITS ARE PROVIDED.

EXIT ACCESS

NFPA 101, TABLE A.7.6
ASSEMBLY, EXISTING
COMMON PATH LIMIT (SPRINKLED, GREATER THAN 50 PERSONS) - 20'
TRAVEL DISTANCE LIMIT (SPRINKLED) - 200'

EXISTING ASSEMBLY USE

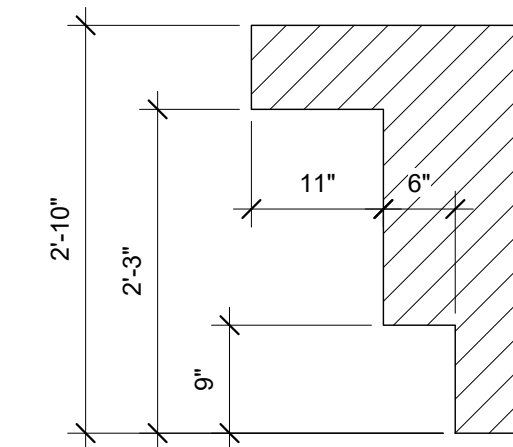
STAIRS COMPLY WITH NFPA 7.2.2.2.1.1(b), EXISTING STAIRS
2 EXITS PER 7.4
ALARM INITIATED BY SPRINKLER PER 13.3.4.2.1

PLUMBING

FIXTURE QUANTITIES NOT REQUIRED TO BE UPGRADED TO COMPLY WITH INTERNATIONAL PLUMBING CODE PER IEBC 2009 (710.1) IF LESS THAN 20% INCREASE IN OCCUPANCY.

LEGEND:

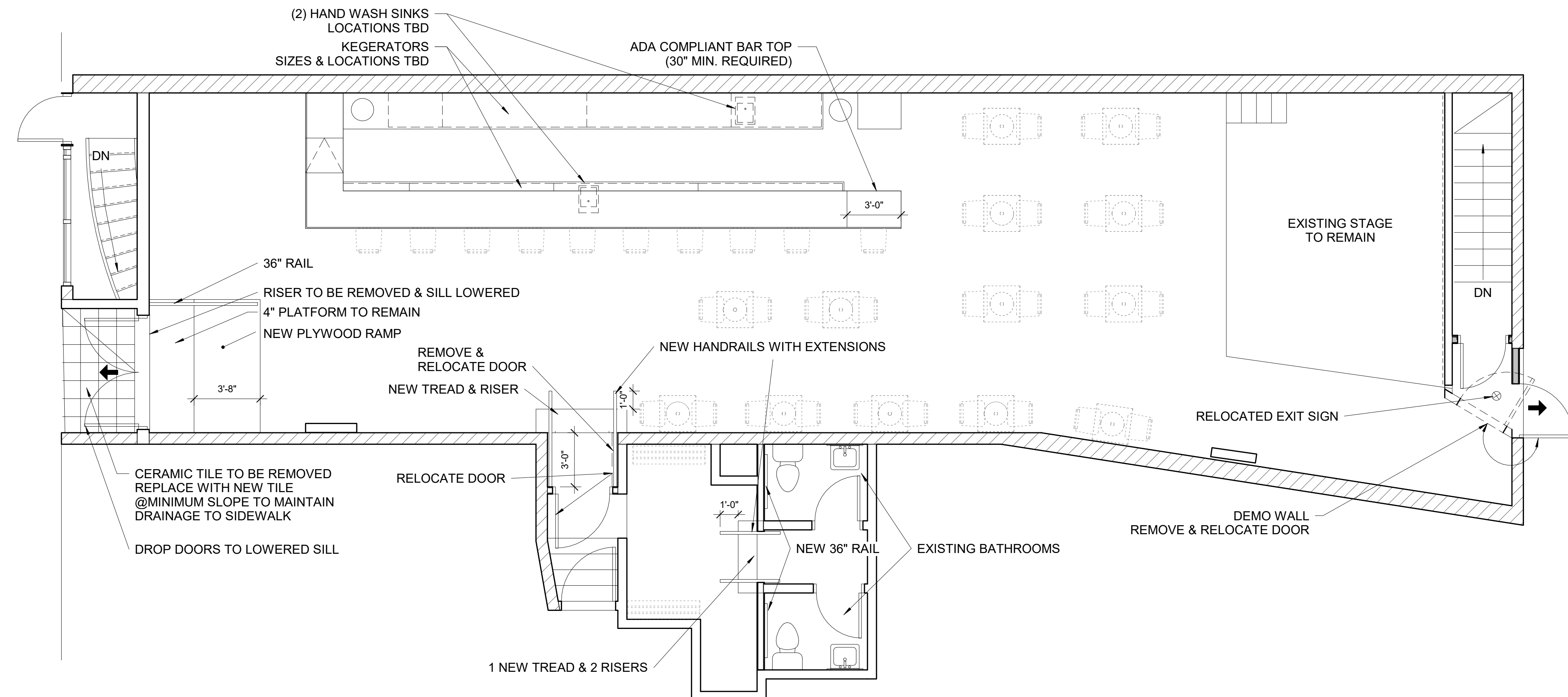
BUILDING SECTION	
WALL SECTION	
SECTION DETAIL	
PLAN DETAIL	
WALL TYPE	
FLOOR TYPE	



3 | ADA BAR TOP DIMENSIONS
3/4" = 1'-0"

NEW WALL - STUD & GYP. BD.	
EXISTING CMU WALL	
EXISTING STUD WALL OR FLOOR	
EXISTING MASONRY WALL	
DEMO AND REMOVE	
EXISTING DOOR	
NEW DOOR	

EXCHANGE STREET



2 | 1ST FLOOR - NEW WORK PLAN
1/4" = 1'-0"