



SECURE FIRST STUD TO CMJ CONSTRUCTION WITH 1/4"x2 3/4" TAPCONS AT 48" O.C. (MAX.), STAGGERED (TYP.)
 SECURE SECOND STUD WITH 2-8d NAILS AT 36" O.C. (MAX.) (TYP.)

+/- 4"W. ELEC. CHASE

OFFICE EXPANSION
 (SECOND FLOOR)
 (GROSS AREA = 665 SF)

NEW CONFERENCE ROOM

2x4 STUD FURRING AT 24" O.C. W/ 5/8" GYP. BD.

EXSTG. OFFICES
 (SECOND FLOOR)
 (GROSS AREA = 2,512 SF)

NOTE: (ALTERANTE) IF DOOR IS INSTALLED AT THIS LOCATION, DOOR UNIT SHALL BE 30 x 6/8 1 1/2 HR. RATED FLUSH PANEL DOOR W/ RATED METAL FRAME OPENING W/ CLOSER

2 HR. RATED SEPARATION WALL

22'-11"

A5.1

EXSTG. UNISEX TOILET

- WALL LEGEND**
- EXSTG. WALL CONSTRUCTION
 - EXSTG. 2 HR. RATED WALL CONSTRUCTION
 - NEW 2 HR. RATED SEPARATION WALL CONSTRUCTION - LOAD BEARING (FIRST FLOOR ONLY) 2x6 WOOD STUDS AT 16" O.C., FIRESTOPPED, WITH (2) LAYER 5/8" GYP. BD. EACH SIDE - U.L. DESIGN NO. U301 STEEL COLUMN APPLIED GYP. BD. - U.L. DESIGN NO. X526 (SEE DETAIL)
 - NEW PARTITION - LOAD BEARING 2x6 WOOD STUDS AT 16" O.C. WITH (1) LAYER 1/2" OR 5/8" GYP. BD.
 - NEW PARTITION - NON-LOAD BEARING 2x4 WOOD STUDS AT 24" O.C. (MAX.) WITH (1) LAYER 1/2" OR 5/8" GYP. BD. EACH SIDE TO MATCH EXISTING. PARTITION HEIGHT = 8'-1 1/2" (MIN.), BRACE TO BOTTOM OF FLOOR TRUSS AS REQUIRED.

A4.1 PART. SECOND FLOOR PLAN - OFFICE EXPANSION
 SCALE: 1/4" = 1'-0"