1 HOUR FIRE RATED SEPARATION

2 HOUR FIRE RATED SEPARATION

IBC & NFPA REQ: 1/2 HOUR FIRE PARTITION WITH 20 MIN. FIRE

RATED OPENING PROTECTIVES

OCCUPANCY R REQUIRES DEMISING WALLS BETWEEN DWELLING UNITS AND CORRIDOR WALLS TO HAVE A FIRE RESISTANT RATING OF ½ HOUR MIN. THESE WALLS HAVE BEEN DESIGNED TO A 1 HOUR FIRE RATING.

FLOOR/CEILING ASSEMBLY AT DWELLING UNITS/CORRIDOR IS REQUIRED TO

BE $\frac{1}{2}$ HOUR FIRE RESISTANT RATED. THESE ASSEMBLIES ARE DESIGNED TO A 1 HOUR FIRE RATING.

APARTMENT ENTRY DOORS/FRAMES ARE 20 MIN. RATED ASSEMBLIES WITH

ISSUED: 05-09-16 FOR BUILDING PERMIT

project architect: KAK
drawn by: JJD

LIFE SAFETY BLDG 3RD-5TH FLOOR PLAN

sheet number:

MECHANICAL SHAFTS
IBC & NFPA REC; 2 HOUR FIRE
PARTITION WITH 20 MIN. FIRE
RATED OPENING PROTECTIVES

HARDWARE AS REQUIRED TO RESIST THE PASSAGE OF SMOKE AND BE
SELF-CLOSING

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NORTH

THIRD & FOURTH FLOOR PLAN

1/16" = 1'-0"

PLAN

PLAN

NORTH

-<u>MECHANICAL SHAFTS</u>

IBC & NFPA REQ: 2 HOUR

FIRE BARRIER

v. 4212

York & High Stree

06-24-16 ADDED NFPA REFEREN