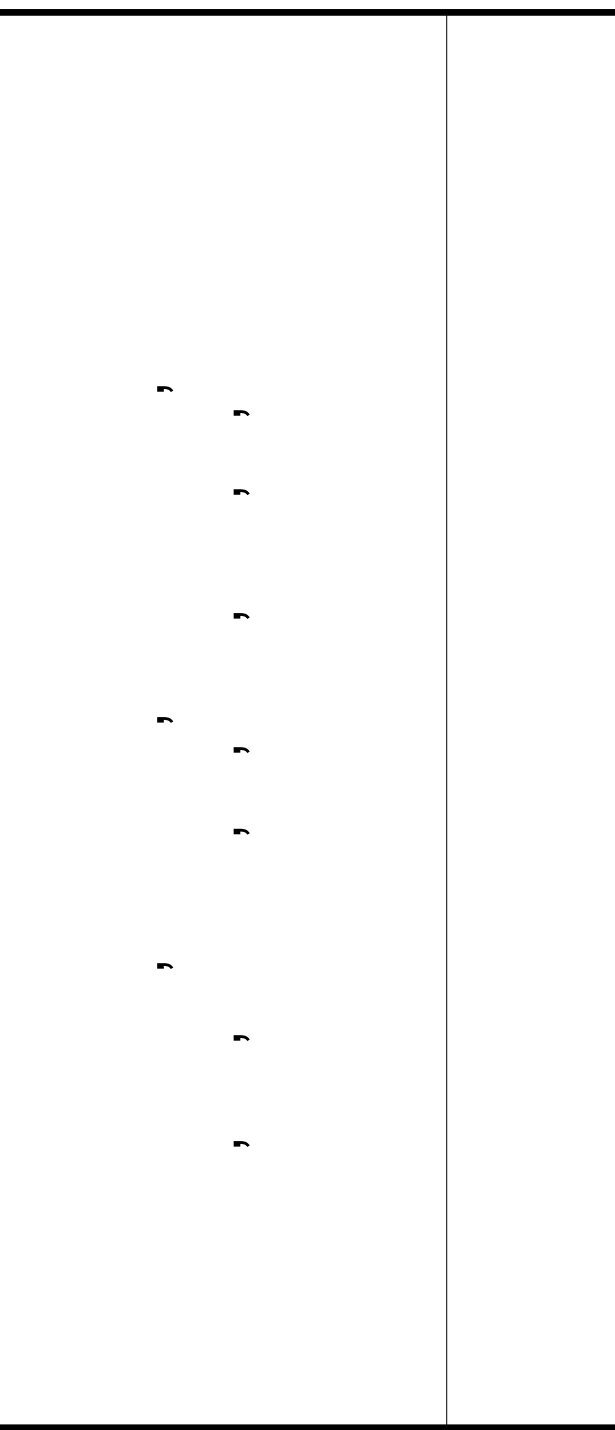


1. PROVIDE DUCT SECURITY BARS AT ALL DUCT PENETRATIONS LARGER THAN 6/8 THROUGH SECURITY BARRIERS PER THE FLORIDA MODEL ALL STANDARDS SECTION 7-5.6. REFER TO ARCHITECTURAL FOR SECURITY BARRIER LOCATIONS.
2. ALL DUCTS ASSOCIATED WITH SMOKE CONTROL SYSTEMS SHALL BE CONSTRUCTED IN ACCORDANCE WITH NFPA 90B 10.7 FOR EXAMPLE, DUCT SUPPORTS & DUCT MATERIALS SHALL BE RATED TO WITHSTAND 15 MINUTES OF EXPOSURE TO FIRE. ALL DUCTS SHALL HAVE RATED ENCLOSURES. DUCTS ASSOCIATED WITH SMOKE CONTROL SYSTEMS INCLUDE ALL DUCTWORK CONNECTED TO SMOKE EXHAUST AND/OR SMOKE MAKE-UP FANS.
3. REFER TO M-305 SERIES SMOKE CONTROL DRAWINGS FOR SMOKE CONTROL DUCTWORK.
4. SECURITY GRILLS SHALL BE PROVIDED IN ALL SECURITY CELLS. REFER TO ARCHITECTURAL DRAWINGS FOR CEILING TYPES.
5. TEMPERATURE SENSORS IN ALL SECURITY AREAS SHALL BE WITH FLUSH MOUNT WITH TAMPER PROOF CONSTRUCTION AND SCREWS SIMILAR TO THE HONEYWELL C722.
6. ALL SMOKE CONTROL DUCTWORK LOCATED OUTSIDE THE SMOKE ZONE SERVED BY THE DUCTWORK SHALL BE FIRE WRAPPED. FIRE WRAP SHALL BE MINIMUM 1 HOUR RATED.



Christopher Floegel

[illegible]

DRAWN BY	C FLOEGEL
APPROVED BY	C FLOEGEL
CHECKED BY	C FLOEGEL
DATE	JULY 24, 2020

FIRST FLOOR
SMOKE CONTROL
PLAN - AREA C

M-311C

SHEET NO. _____

DESTROY AFTER USE

1 FIRST FLOOR SMOKE CONTROL PLAN - AREA C
Scale: 1/8" = 1'-0"