

EMERGENCY CALL BOX AND AREA OF REFUGE DEVICES
DESIGNER INSTRUCTIONS:

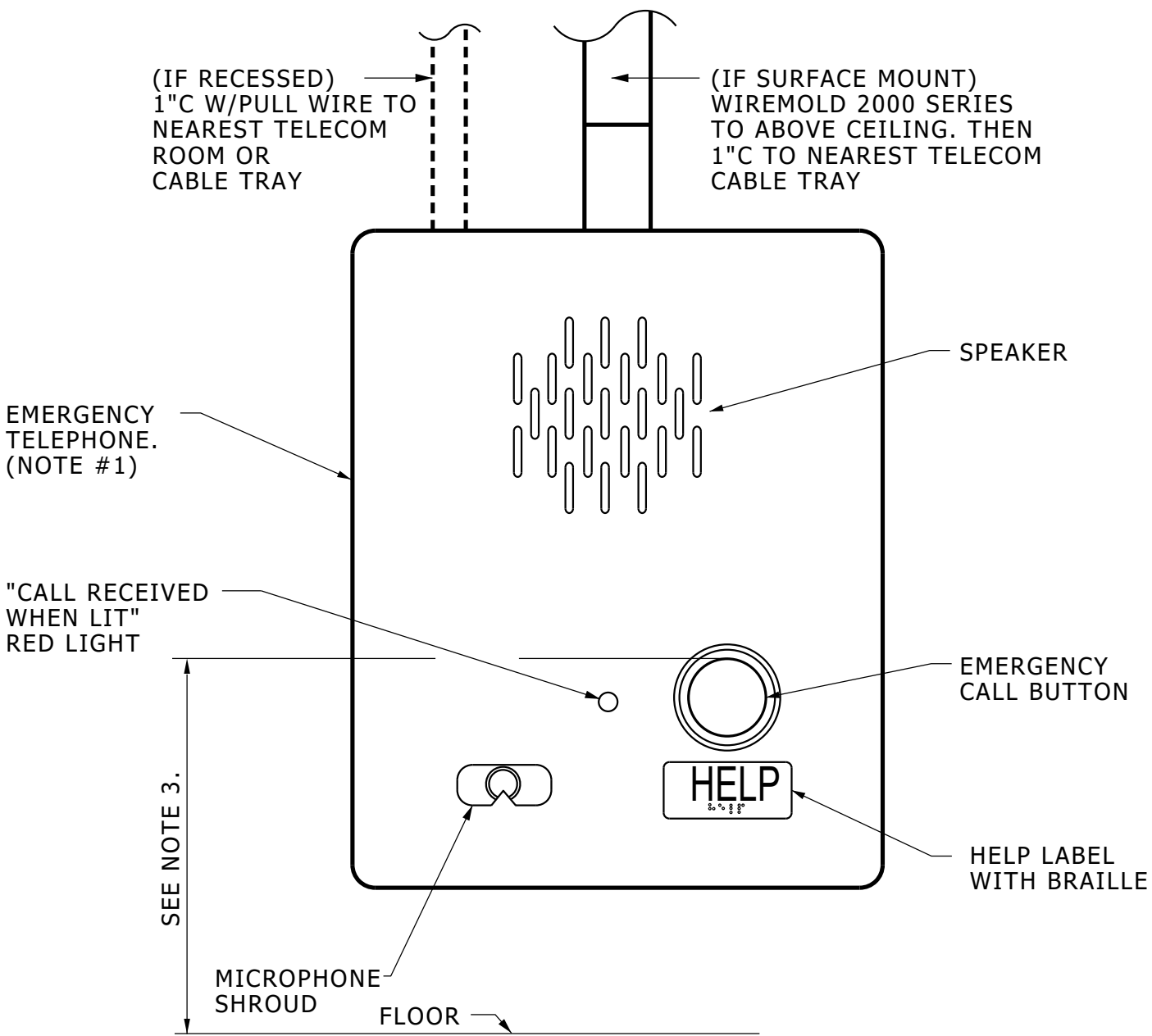
COORDINATE WITH ARCHITECT TO DETERMINE IF THE SYSTEM IS REQUIRED FOR ELEVATOR REPLACEMENT PROJECTS. IT MAY NOT BE IF BUILDING HAS EXISTING CODE COMPLIANT AREAS OF REFUGE WITH PHONES, AND DEVICES ARE NOT REQUIRED ON LEVELS WITH EGRESS AT GRADE

COORDINATE PHONE (AND CODE-REQUIRED SIGN) MOUNTING LOCATION WITH ARCHITECT FOR ADA-COMPLIANT APPROACH. DO NOT PLACE PHONE NEXT TO ELEVATOR CALL BUTTONS TO DECREASE FALSE CALLS. SIGN DETAIL AVAILABLE IN AEC DESIGN GUIDELINE, SECTION 6.1 ARCHITECTURAL, 101400 SIGNAGE, APPENDIX C.

COORDINATE WITH U-M FIRE SAFETY TO DETERMINE IF PHONE DIALS TO FIRE COMMAND CENTER OR DPSS.

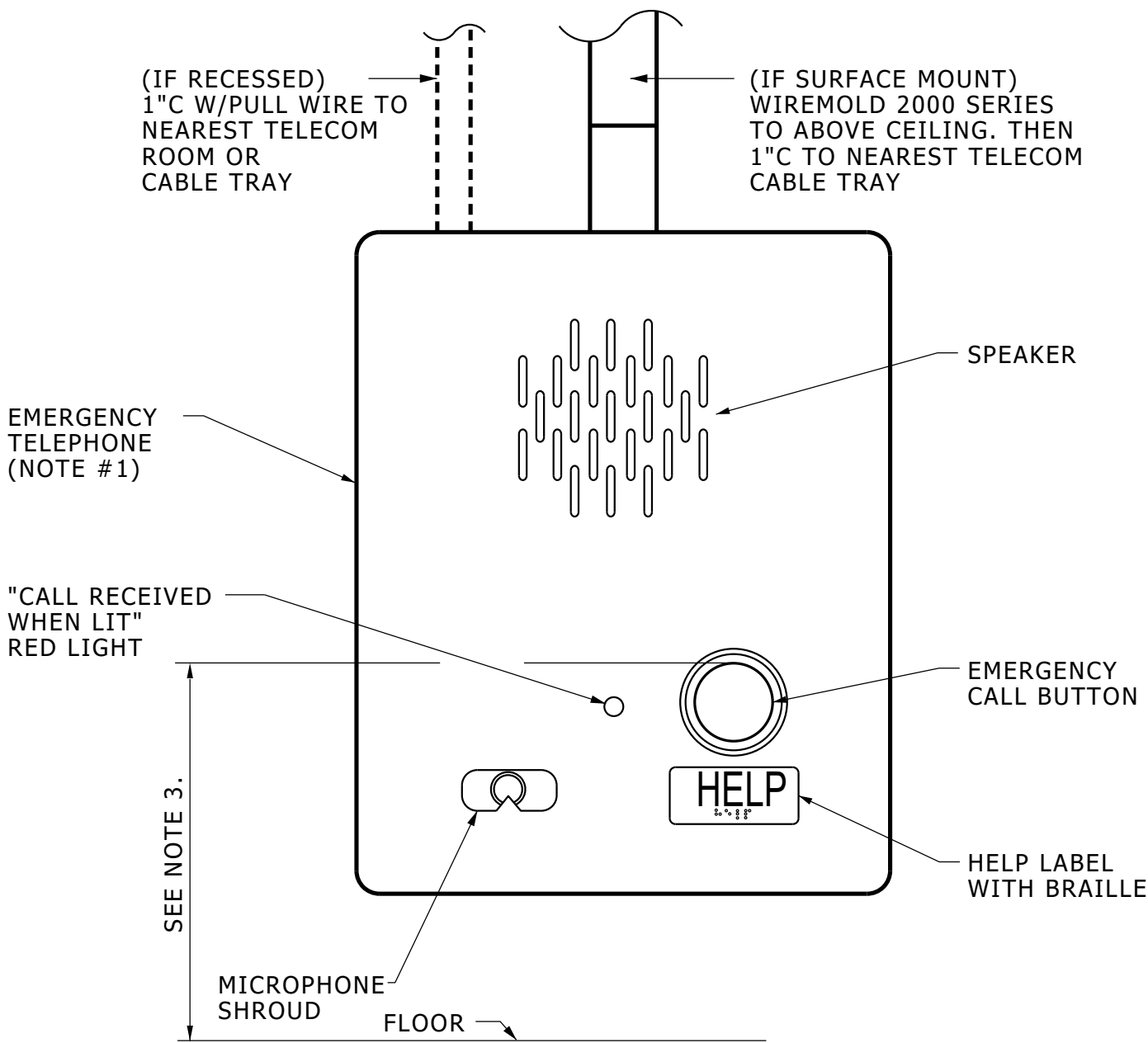
FIRE COMMAND CENTER

NO FIRE COMMAND CENTER



- NOTES:**
1. EMERGENCY TELEPHONE MANUFACTURED BY GAI-TRONICS CORP., MODEL 397-001 WITH BRUSHED STAINLESS STEEL FINISH. THIS MODEL INCLUDES A FLUSH MOUNT BACK BOX. TO SURFACE MOUNT, REQUEST OPTIONAL GAI-TRONICS MODEL 238-001 BACK BOX. BACKBOX FURNISHED BY U-M ITS AND INSTALLED BY CONTRACTOR. TELEPHONE AND TELEPHONE CABLE FURNISHED AND INSTALLED BY U-M ITS.
 2. TELEPHONE IS 12" TALL X 10" WIDE X 2.5" DEEP.
 3. MOUNT TELEPHONE SO TOP OF RED EMERGENCY CALL BUTTON IS CLOSE TO BUT NO MORE THAN 48" ABOVE FINISHED FLOOR.
 4. PROVIDE TELECOM CONDUIT W/PULL WIRE AND ASSOCIATED FITTINGS.
 5. BOND THE TELECOM CONDUIT AT THE TELECOM CABLE TRAY OR TELECOM ROOM GROUND BUS BAR.
 6. CONTRACTOR SHALL LEAVE ADEQUATE SPACE FOR N.I.C. CODE-REQUIRED LAMINATED PLASTIC "EMERGENCY CALL BOX" SIGN NEXT TO EACH DEVICE. SIGN IS 12" WIDE X 16.5" TALL. SIGN PROVIDED BY OWNER THROUGH THE U-M SIGN SHOP.
 7. U-M PROJECT MANAGER SHALL ARRANGE FOR U-M ITS TO PROVIDE A DEDICATED TELEPHONE IN THE BUILDING'S FIRE COMMAND CENTER. EACH TWO-WAY COMMUNICATION DEVICE SHALL BE PROGRAMMED BY U-M ITS TO RING DIRECTLY TO THE BUILDING FIRE COMMAND CENTER PHONE. IF THE CALL IS NOT ANSWERED IN 3 RINGS, THE CALL SHALL AUTOMATICALLY BE TRANSFERRED TO THE U-M DPSS.

TWO-WAY COMMUNICATION SYSTEM



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 7. THE BUILDING DOES NOT HAVE A FIRE COMMAND CENTER. EACH TWO-WAY COMMUNICATION DEVICE SHALL BE PROGRAMMED BY U-M ITS TO RING DIRECTLY TO U-M DPSS.

TWO-WAY COMMUNICATION SYSTEM