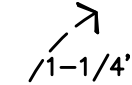
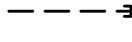


TELCOM SYMBOL LIST

SIGNAL SYMBOLS

-  TELEPHONE OUTLET +18" A.F.F.
-  WALL TELEPHONE OUTLET +48" A.F.F.
-  CABLE FOR WIRELESS ACCESS POINT
-  (2) PORTS PER OUTLET +18" A.F.F., U.O.N.
-  'C' INDICATES OUTLET ABOVE COUNTER
-  'X' INDICATES CABLE/PORT COUNT IN FP
-  OUTLET IN FLOOR BOX (2) PORTS U.O.N.
-  OUTLET INSTALLED IN POKE-THROUGH
-  CATV OUTLET +18" A.F.F., U.O.N.
-  JUNCTION BOX
-  AUDIO/VISUAL OUTLET +18" A.F.F., U.O.N.
-  CLOCK
-  FLOOR STANDING DATA RACK
-  DOUBLE SIDED VERTICAL CABLE MANAGER
-  LADDER RACK/ CABLE TRAY

WIRING SYMBOLS

-  1-1/4"C
CONDUIT SIZE
-  CONDUIT (UNDER SLAB OR FLOOR)
-  FLEXIBLE CONNECTION
-  CONDUIT, STUBBED & CAPPED

FIRE ALARM SYMBOLS

-  FIRE ALARM MANUAL PULL STATION, +48" A.F.F.
-  MAGNETIC DOOR HOLDER
-  SMOKE DETECTOR, DUCT, IONIZATION TYPE W/SAMPLING TUBE
-  SMOKE DETECTOR, DUCT, PHOTO TYPE W/SAMPLING TUBE
-  SMOKE DETECTOR, IONIZATION TYPE
-  SMOKE DETECTOR, PHOTO TYPE
-  HEAT DETECTOR, RATE-OF-RISE OR FIXED TEMP.
-  FIRE MAIN FLOW DETECTION SWITCH
-  FIRE MAIN TAMPER DETECTION SWITCH
-  FIRE ALARM BELL, +80" A.F.F., U.O.N.
-  FIRE ALARM HORN, +80" A.F.F.
-  FIRE ALARM HORN/STROBE, +80" TO 96" A.F.F.
-  FIRE ALARM STROBE, +80" TO 96" A.F.F.
-  FIRE ALARM INPUT MODULE
-  FIRE ALARM OUTPUT MODULE
-  FIRE ALARM CONTROL PANEL
-  FIRE ALARM REMOTE ANNUNCIATOR
-  STAND ALONE - RESIDENTIAL SMOKE DETECTOR 120V W/ BATTERY
-  CARBON MONOXIDE DETECTOR RESIDENTIAL 120V W/ BATTERY

NOTATIONS

-  DRAWING NOTE
-  2
E3
DETAIL REFERENCE: TOP=DETAIL NO., BOTTOM=SHEET NO.
-  EF
2
MECHANICAL EQUIPMENT MARK NO. (SEE EQUIPMENT SCHEDULE)
-  AA
EQUIPMENT NO. (SEE EQUIPMENT SCHEDULE)

SECURITY SYMBOLS

-  CCTV CAMERA
-  PTZ
DOME CAMERA (W/ PTZ OR FIX)
-  'X'
INTRUSION SENSOR ('X' INDICATES DEG. OF COVERAGE)
-  GLASS BREAK SENSOR
-  DOOR POSITION SENSOR
-  KEYPAD +48" A.F.F.
-  PROXIMITY CARD READER +48" A.F.F.
-  ELECTRIC LATCH/LOCK
-  REQUEST TO EXIT DEVICE
-  APPROX. CAMERA VIEW
-  APARTMENT ENTRY SYSTEM

PAGING AND INTERCOM SYMBOLS

-  CEILING MOUNTED SPEAKER
-  WALL MOUNTED SPEAKER
-  INTERCOM CALL SWITCH
-  SIGNAL BUZZER
-  SIGNAL HORN
-  VOLUME CONTROL +48" A.F.F.
-  HOMERUN TO EQUIPMENT
-  ZONE INDICATION
-  SPEAKER CONNECTION, NOT INDICATING CABLE PATH

ABBREVIATIONS

- A.F.F. ABOVE FINISHED FLOOR
- APP. APPROXIMATE
- C CONDUIT
- C.O. CONDUIT ONLY
- CATV CABLE TELEVISION
- CCTV CLOSED CIRCUIT TELEVISION
- CLG CEILING MOUNTED
- (E) EXISTING
- FACP FIRE ALARM CONTROL PANEL
- FP FACEPLATE
- FS FLOW SWITCH (SEE FIRE ALARM SYMBOLS)
- FSD FIRE/SMOKE DAMPER
- GND GROUND
- I R INFRARED
- JB JUNCTION BOX
- N.I.C. NOT IN CONTRACT
- OFCI OWNER FURNISHED, CONTRACTOR INSTALLED
- OFOI OWNER FURNISHED, OWNER INSTALLED
- P.A. PUBLIC ADDRESS
- P.E.T. PROTECTIVE ENTRANCE TERMINAL
- SD SMOKE DAMPER
- TS TAMPER SWITCH (SEE FIRE ALARM SYMBOLS)
- TTB TELEPHONE TERMINAL BOARD
- TYP. TYPICAL
- U.G. UNDERGROUND
- U.O.N. UNLESS OTHERWISE NOTED
- W.G. WIRE GUARD
- W.P. WEATHERPROOF
- X.P. EXPLOSION PROOF

NOTE: SOME OF THE SYMBOLS AND ABBREVIATIONS ON THIS LIST MAY NOT APPLY TO THIS PROJECT.