

SIGNAL SYMBOLS

- ## WIRING SYMBOLS



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|  | 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

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|  | DRAWING NOTE |
|  | DETAIL REFERENCE: TOP=DETAIL NO., BOTTOM=SHEET NO. |
|  | MECHANICAL EQUIPMENT MARK NO. (SEE EQUIPMENT SCHEDULE) |
|  | EQUIPMENT NO. (SEE EQUIPMENT SCHEDULE) |

SECURITY SYMBOLS

- ## PAGING AND INTERCOM SYMBOLS

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|---|----------------------------|
|  | CEILING MOUNTED SPEAKER |
|  | WALL MOUNTED SPEAKER |
|  | INTERCOM CALL SWITCH |
|  | SIGNAL BUZZER |
|  | SIGNAL HORN |
|  | VOLUME CONTROL +48" A.F.F. |
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 Z01
 HOMERUN TO EQUIPMENT
 ZONE INDICATION
 SPEAKER CONNECTION, NOT INDICATING CABLE PATH

ABBREVIATIONS

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|--------|--|
| 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 |
| O.F.CI | OWNER FURNISHED, CONTRACTOR INSTALLED |
| O.FOI | 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

CARLETON HART ARCHITECTURE P.C.
830 sw 10th avenue #200 portland oregon 97205
503 243 2252 | www.carletonhart.com

5020 N INTERSTATE
PROUD GROUND / HABITAT FOR HUMANITY
5020 N INTERSTATE AVE.
PORTLAND, OR 97217

BID SET

TELCOM LEGEND

PROJECT NO.
17020

10.14.19

REVISIONS:



FIRE ALARM AND DETECTION SYSTEM SHOWN ON PLAN(S) ARE FOR DESIGN INTENT ONLY. THIS IS A DEFERRED SUBMITTAL SYSTEM REQUIRING THE CONTRACTOR TO COMPLETE THE PERMIT READY DESIGN AND CALCULATIONS AS REQUIRED PER THE AUTHORITY HAVING JURISDICTION. VERIFY BUILDING OCCUPANCY TYPE AND OCCUPANT LOAD WITH ARCHITECTURAL PLANS.

MFI
INC. Consulting Engineers
2007 S.E. Ash St.
Portland, OR 97214
PHN: (503) 234-0548
FAX: (503) 234-0677
WWW.MFI-ENG.COM
CONTACT: GARY ADOVNIK

T1.00