



NOTES:

1. EACH CONDUIT STUB SHALL BE USED AS FOLLOWS:

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|---|----------------------------------|
| A | - 2" C ANALOG (A/I) SIGNAL RUN |
| B | - 2" C ANALOG (A/I) SIGNAL RUN |
| C | - 2" C SPARE (A/I OR D/I) RUN |
| D | - 2" C DISCRETE (D/I) SIGNAL RUN |
| E | - 2" C DISCRETE (D/I) SIGNAL RUN |
| F | - 3/4" C SPARE |
| G | - 3/4" C 120 VOLT POWER |
| H | - 2" C ANALOG (A/I) SIGNAL RUN |
| J | - 2" C ANALOG (A/I) SIGNAL RUN |
| K | - 2" C DISCRETE (D/I) SIGNAL RUN |
| L | - 2" C DISCRETE (D/I) SIGNAL RUN |

2. CONDUIT STUBS SHALL BE FLUSH MOUNTED WITH PROTECTIVE GROUND BUSHINGS. ALL UNUSED CONDUITS SHALL BE CAPPED.
3. THE OTHER END OF THE CONDUIT STUBS SHALL RUN AND TERMINATE TO THE FIELD DEVICES OR A PULL BOX, IF NECESSARY.
4. PROVIDE NO. 8 AWG COPPER GROUND WIRE WITH GREEN THW INSULATION TO BE BONDED TO ALL GROUND BUSHINGS AND ATTACHED TO THE STATION GROUND GRID.

FOR EXAMPLE ONLY

FINAL HARDWARE CONFIGURATION WILL VARY ACCORDING TO SPECIFIC CONTRACT REQUIREMENTS. NO ATTEMPT HAS BEEN MADE TO DETAIL THE FINAL HARDWARE CONFIGURATION.

PLC - CONDUIT STUB LAYOUT DETAIL

NOT TO SCALE

E07-13

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