NOTES:

1. Use 2"PC from each signal "C" size junction box to each signal pole base. The file shall be 5 conductor cables for vehicle signals, pedestrian signals with pushbutton and 2 conductor cables for pre-empt indicator to be ASD-19-1 OR 20-1 type cables. Unused conductors shall be retained full length.

2. Non-metallic raceways shall have a #8 thin ground conductor.

3. Signal intersection plan sheet for location of junction boxes

4. Pedestrian pushbutton wiring is to be installed as per manufacturer's instructions.

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Revision History:

- IDAHO TRANSPORTATION DEPARTMENT
- Signal Controller Cabinet
- Located in Lower Right Quadrant of Intersection
- Corrected by: [Signature]
- Date: [Date]

Project No.

- 1444
- Signal Field Wiring Diagram

Original Stored

- 2"PC

Specifications:

- 1-1/2"PC
- 1/2"PC
- 3-1/2"PC

Construction:

- Pushbutton
- Lamp
- Pedestrian

Colors:

- Red
- Green
- Orange
- Yellow
- Black

Legend:

- Indicates pushbutton or code assembly (NCA-1,0,4 or 2-1-1)
- Indicates loop conductor or code assembly (NCA-1,0,4 or 2-1-1)
- Indicates number of conductors and/or cable size per panel.
- Indicates cable size and type.

[Diagram of the signal field wiring diagram with annotations and symbols for each component and wire connection.]