





Code of Symbols: Signal Conductor
 Proposed Signal Conductor
 Existing Signal Conductor
 Proposed Lighting Conductor
 Existing Lighting Conductor
 Non-directional Pressure Detector
 Directional Pressure Detector
 Controller
 Relay Cabinet
 Power Pole
 Telephone Pole
 Pull Box
 Proposed Electroler, Mast Arm Type
 Existing Electroler
 Proposed Flashing Beacon
 Fire Hydrant
 Signal with Back Plate
 Pedestrian Signal, 2-color head
 Proposed Traffic Signal, each arrow one face
 Existing Traffic Signal
 Mast Arm Signal

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- General Notes**
- I. Wherever practicable, foundations shall be poured "in the solid"
 - II. Except as noted, installation shall be:
 - a. All material and equipment - new
 - b. Determine one signal service conductor - 1", all other signal conductors - 1/2"
 - c. Lighting conductors - 1/2"
 - d. Runs of signal conductors - 9" x 14"
 - e. Runs of signal power service - 2" x 10"
 - f. Runs of telephone interconnect service - 4" x 14"
 - g. Signal light standards - Type 1
 - III. All conductor runs shall be continuous from terminal block to terminal block, except branch neutrals, which shall be spliced in at pull boxes

[Signature]
 Acting City Engr.
 Civil Engr. Cert. No. 3102

STATE OF CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 DIVISION OF HIGHWAYS

**TYPICAL DETAILS
 TRAFFIC SIGNAL
 INSTALLATIONS**
 SHEET 7 OF 7 SHEETS