





## Sleeve Requirements for CPS Energy Electric and Gas Street Crossings

If sleeves are installed by customer's site contractor prior to CPS Energy (CPSE) infrastructure installation, follow the requirements below:

### CPS Energy Electric sketches details:

- \* Electric Primary =  - represents 1 (one) electric primary conduit w/cable
- \* Electric Secondary =  - represents 1 (one) electric secondary conduit w/cable
- \* Electric empty conduit =  - represents 1 (one) electric conduit w/out cable (primary or secondary)
- \* Electric Streetlight =  - represents 1 (one) electric streetlight conduit w/cable
- \*\*Note: All CPSE Electric conduits require 6" (inch) Schedule (SCH) 80 PVC sleeve

For each electric primary conduit, CPSE requires 1 - 6" SCH 80 PVC sleeve.

For each electric secondary conduit, CPSE requires 1 - 6" SCH 80 PVC sleeve.

For each electric empty conduit, CPSE requires 1 - 6" SCH 80 PVC sleeve.

For each electric streetlight conduit, CPSE requires 1 - 6" SCH 80 PVC sleeve.

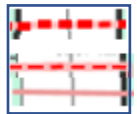
Examples:



- requires 1 - 6" SCH 80 PVC sleeve






- requires 2 - 6" SCH 80 PVC sleeves



- requires 3 - 6" SCH 80 PVC sleeves

### CPSE Gas sketches details:

- \* Gas main =  - plans will have gas main labeled with the size (#) in along main (i.e., 2PA-SPD equals main size of 2" (inch); 4PA-SPD equals main size of 4"; 6PA-SPD equals main size of 6")

- \* Gas service =  = single gas service or  = 2 gas services together

\*\*Note: All CPSE gas main (up to 2") and/or gas services require 4" SCH 40 PVC sleeve

For each 2" gas main, CPSE requires 1 - 4" SCH 40 PVC sleeve.

For each 4" gas main, CPSE requires 1 - 6" SCH 40 PVC sleeve.

For each 6" gas main, CPSE requires 1 - 10" SCH 40 PVC sleeve.

Any main 6" & above, CPSE requires a sleeve 4" larger than gas main.

For each single gas service or 2 - gas services together, CPSE requires 1 - 4" SCH 40 PVC sleeve.

Examples:



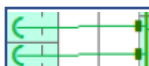
2PA-SPD - requires 1 - 4" SCH 40 PVC sleeve



4PA-SPD - requires 1 - 6" SCH 40 PVC sleeve



- requires 1 - 4" SCH 40 PVC sleeve (1 gas service)



- requires 1 - 4" SCH 40 PVC sleeve (2 gas services together)