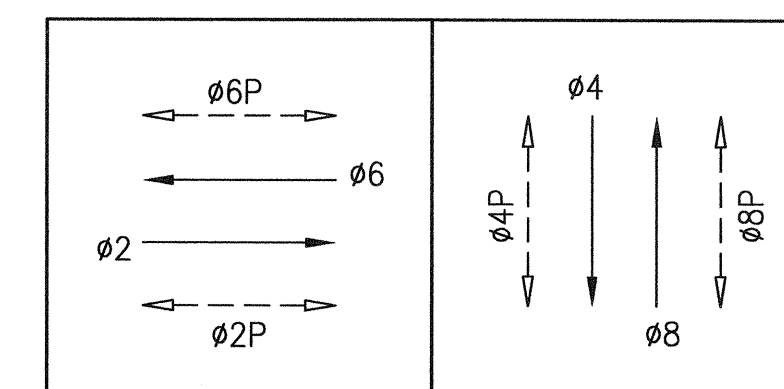


| POLE AND EQUIPMENT SCHEDULE | | | | | | | | | | |
|-----------------------------|----------------------------|---------------------------|----------------|-------|----------|--------|---------|-------------------|----------|----------|
| POLE No. | TYPE OF POLE | LUMINAIRE VOLTAGE/WATTAGE | VEHICLE SIGNAL | | | | | PEDESTRIAN SIGNAL | | |
| | | | No. | TYPE | MOUNTING | VISORS | LOUVERS | No. | TYPE | MOUNTING |
| ① | CITY STANDARD STREET LIGHT | | 81 | 3S12" | SV-1-T | T | | 88 | 1S-COUNT | SP-1 |
| ② | 1-A (10') | | 22 | 3S12" | TV-1-T | T | | 69 | 1S-COUNT | SP-1 |
| ③ | CITY STANDARD STREET LIGHT | | 21 | 3S12" | SV-1-T | T | | 28 | 1S-COUNT | SP-1 |
| ④ | 1-A (10') | | 42 | 3S12" | TV-1-T | T | | 89 | 1S-COUNT | SP-1 |
| ⑤ | CITY STANDARD STREET LIGHT | | 41 | 3S12" | SV-1-T | T | | 48 | 1S-COUNT | SP-1 |
| ⑥ | 1-A (10') | | 62 | 3S12" | TV-1-T | T | | 29 | 1S-COUNT | SP-1 |
| ⑦ | EX MUNI POLE FEEDER | | 61 | 3S12" | SV-1-T | T | | 68 | 1S-COUNT | SP-1 |
| ⑧ | 1-A (10') | | 82 | 3S12" | TV-1-T | T | | 49 | 1S-COUNT | SP-1 |

DETAIL NOTES:

- ⬡ CONTROLLER SERVICE POINT IS A PG&E SERVICE BOX NEAR 910 LAGUNA STREET. CONTRACTOR SHALL COORDINATE WITH PG&E THROUGH SFPUC (BHASKAR GOSWAMI (415) 554-3135) FOR FINAL POWER SERVICE CONNECTION. TEN DAYS NOTICE IS REQUIRED.
- ⬡ CONTRACT SHALL PROVIDE 40A INLINE FUSE AND FUSE HOLDER FOR TRAFFIC SIGNAL SERVICE DISCONNECT AND 30A INLINE FUSE & FUSE HOLDER FOR STREETLIGHT DISCONNECT IN FIRST PULL BOX NEXT TO THE NEW PG&E SERVICE.
- ⬡ CONTRACTOR TO INSTALL CITY FURNISHED INTERSECTION TRAFFIC SIGNAL CONTROLLER CABINET.
- ⬡ EXISTING STOP SIGN AND PAVEMENT MARKING TO BE REMOVED BY CITY FORCES BEFORE SIGNAL ACTIVATION.
- ⬡ F/I 10A INLINE FUSE AND FUSE HOLDER FOR STREETLIGHT.

PHASE DIAGRAM

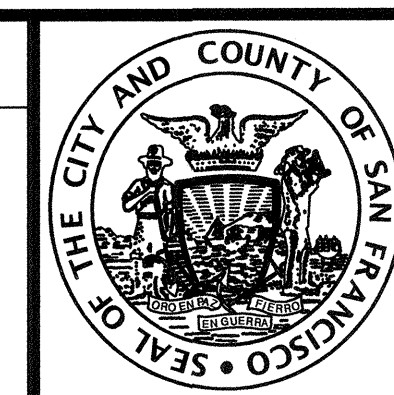


PHASE SEQUENCE

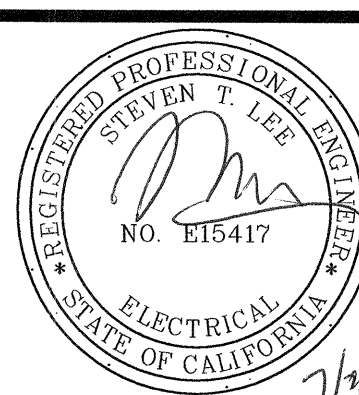
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|----|-----|----|---|----|----|-----|--|----|--|--|
| G | Y | R | | | | | | | | McALLISTER ST (EB & WB) - ø2 & ø6 |
| R | | G | Y | R | | | | | | LAGUNA ST (SB & NB) - ø4 & ø8 |
| WM | FRH | | | | RH | | | | | PED XING LAGUNA ST (SS & NS) - ø2P & ø6P |
| | | RH | | WM | | FRH | | RH | | PED XING McALLISTER ST (WS & ES) - ø4P & ø8P |

| NO. | DATE | DESCRIPTION | BY | APP. |
|---|------|-------------|----|------|
| TABLE OF REVISIONS | | | | |
| THIS DRAWING WAS LAST MODIFIED: 07/25/14 14:35, BY: wilchan | | | | |

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| REFERENCE INFORMATION & FILE NO. OF SURVEYS |
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INFRASTRUCTURE DIVISION
DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF SAN FRANCISCO



DESIGNED: DATE: 3/14
CXL/WC
DRAWN: DATE: 07/11/14
DNM/WC
CHECKED: DATE: 07/11/14
CMH/SL

APPROVED
SECTION MANAGER
DEPUTY DIVISION MANAGER
DIVISION MANAGER

SCALE:
AS SHOWN
SHEET OF SHEETS
27 OF 44

TRANSIT SIGNAL IMPROVEMENT PROJECT
**LAGUNA ST AND McALLISTER ST
TRAFFIC SIGNAL WORK**

CONTRACT NO. 2419J
DRAWING NO. E-10.0
FILE NO. 98.635
REV. NO.

[illegible]

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| NO. | DATE | DESCRIPTION | BY | APP. |
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| TABLE OF REVISIONS | | | | |
| THIS DRAWING WAS LAST MODIFIED: 07/25/14 14:35, BY: wilchan | | | | |

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



STEVEN T. LEE
NO. E15417
ELECTRICAL
STATE OF CALIFORNIA

DESIGNED: *cmh* DATE: *3/14*
CXL/WC **3/14**

DRAWN: *cmh* DATE: *07/11/14*
DNM/WC **07/11/14**

CHECKED: *cmh* DATE: *07/11/14*
CMH/SL **07/11/14**

| | |
|-------------------------|---------|
| APPROVED | |
| <i>[Signature]</i> | 7/31/14 |
| SECTION MANAGER | DATE: |
| <i>[Signature]</i> | 8/4/14 |
| DEPUTY DIVISION MANAGER | DATE: |
| <i>[Signature]</i> | 8/4/14 |
| DIVISION MANAGER | DATE: |

SCALE:

NONE

SHEET OF SHEETS

28 OF 44

**LAGUNA ST AND McALLISTER ST
CONDUIT & WIRING SCHEDULE
& INTERCONNECT PLAN**

| | |
|--------------|--------|
| CONTRACT NO. | 2419J |
| DRAWING NO. | E-10.1 |
| FILE NO. | 98,636 |
| REV. NO. | |

