

CONDUCTOR SCHEDULE

ALL WIRING IS NEW. ALL CONDUIT IS NEW U.O.N.

| CONDUCTOR DESIGNATION | NUMBER OF CONDUCTORS | | | | | | | | | | | | | | | | |
|---------------------------------|----------------------|----|----|----|----|----|---|----|---|----|----|----|----|----|----|----|----|
| | RUN NUMBER | | | | | | | | | | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| VEH Ø21 | | | | | 3 | 3 | | 3 | | | 3 | 3 | 3 | | | | |
| VEH Ø23 | 3 | 3 | | | | 3 | | 3 | | | 3 | 3 | 3 | | | | |
| VEH Ø24 | | | | | 3 | 3 | | 3 | | | 3 | 3 | 3 | | | | |
| VEH Ø25 | | | | | | | | | | | | 3 | 3 | 3 | | | |
| VEH Ø85 | | | | | | | 3 | 3 | | | 3 | 3 | 3 | | | | |
| PCS Ø882 | 2 | 2 | | | | 2 | | 2 | | | 2 | 2 | 2 | | | | |
| PCS Ø892 | 2 | 2 | | | | 2 | | 2 | | | 2 | 2 | 2 | | | | |
| PCS Ø89 | | | | | | | 2 | 2 | | | 2 | 2 | 2 | | | | |
| PCS Ø28 | | | | | 2 | 2 | | 2 | | | 2 | 2 | 2 | | | | |
| PCS Ø29 | | | | | | | | | | | | 2 | 2 | 2 | | | |
| APS Ø28 | | | | | | | 2 | 2 | | | 2 | 2 | 2 | | | | |
| APS Ø882/892 | 4 | 4 | | | | 4 | | 4 | | | 4 | 4 | 4 | | | | |
| APS Ø89 | | | | | 2 | 2 | | 2 | | | 2 | 2 | 2 | | | | |
| APS Ø48 | | | | | | | | | | | | 2 | 2 | 2 | | | |
| | | | | | | | | | | | | | | | | | |
| SIGNAL NEUTRAL | 3 | | | | 3 | | 2 | | | | | | | 2 | | | |
| SPARE | | 3 | | | | 3 | | 3 | | | 3 | 3 | 3 | | | | |
| TOTAL No. 14 | 14 | 14 | | | 13 | 25 | 9 | 31 | | | 31 | 38 | 38 | 9 | | | |
| | | | | | | | | | | | | | | | | | |
| No. 10 Conductors | | | | | | | | | | | | | | | | | |
| SIGNAL NEUTRAL | | 1 | | | | 2 | | 2 | | | 2 | 3 | 3 | | | | |
| LIGHTING (240V) | | | | | 2 | | | | | | | | | 2 | | | |
| TOTAL No. 10 | | 1 | | | 2 | 2 | | 2 | | | 2 | 3 | 3 | 2 | | | |
| | | | | | | | | | | | | | | | | | |
| No. 8 Conductors | | | | | | | | | | | | | | | | | |
| 120 V Service to Controller | | | | | | | | | | | | | | | | | |
| LIGHTING (240V) | | | | | | 2 | | | | 2 | | | | | | | |
| TOTAL No. 8 | | | | | | 2 | | | | 2 | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CONDUIT EX=EXISTING OR SP=SPARE | EX | | SP | SP | | | | | | SP | | | | EX | | SP | SP |
| CONDUIT SIZE | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 |
| CONDUIT TYPE (P=PVC OR G=GRS) | P | G | G | G | G | G | P | P | P | G | G | P | P | G | G | G | G |

POLE AND EQUIPMENT SCHEDULE (EXISTING POLE AND EQUIPMENT UNLESS OTHERWISE NOTED)

| POLE | STANDARD | | | VEHICLE SIGNAL | | | PEDESTRIAN SIGNAL | | | APS | FIXTURE TYPE | SPECIAL REQUIREMENT |
|------|-----------|-----|-----|----------------|----------------|---------------|-------------------|----------------------|----------|-----|---|---------------------|
| | TYPE | SMA | LMA | No. | TYPE | MOUNTING | No. | TYPE | MOUNTING | | | |
| A | 19A-3-100 | 30 | 8 | 81 84 | 3S12" 3S12" | SV-1-T MAS | 69 | 1S-COUNT | SP-1-T | Ø6 | 108 (LED) | BACKPLATE |
| B | 19A-1-100 | - | 8 | 65 | 3S12" | SV-1-T | 88 | 1S-COUNT | SP-1-T | Ø8 | 108 (LED) | BACKPLATE |
| C | 1-A(10') | - | - | 23 | 3S12" | TV-2-T | 882 892 | 1S-COUNT 1S-COUNT | SP-2-T | Ø8 | - | BACKPLATE |
| D | 19A-3-100 | 25 | 8 | 21 24 | 3S12" 3S12" | SV-1-T | 28 | 1S-COUNT | SP-1 | Ø8 | 108 (LED) | BACKPLATE |
| E | 1-A(10') | - | - | 85 | 3S12" | TV-1-T | 89 | 1S-COUNT | SP-1 | Ø2 | - | BACKPLATE |
| F | 19A-3-100 | 25 | 8 | 41 44 | 3S12" 3S12" | SV-1-T MAS | 48 | 1S-COUNT | SP-1-T | Ø2 | 108 (LED) | BACKPLATE |
| G | 21TS | - | 8 | 25 | 3S12" | SV-1-T | 29 | 1S-COUNT | SP-1 | Ø4 |  | BACKPLATE |
| H | 24A-4-100 | 35 | 8 | 61 64 | 3S12" 3S12" | SV-1-T MAS | 68 | 1S-COUNT | SP-1-T | Ø4 | 108 (LED) | BACKPLATE |
| I | 1-A(10') | - | - | 45 | 3S12" | TV-1-T | 49 | 1S-COUNT | SP-1-T | Ø6 | - | BACKPLATE |

SHEET NOTES

1 FOR FIXTURE TYPE, REFER TO FIXTURE SCHEDULE ON E-0.1



| NO. | DATE | DESCRIPTION | BY | APP. |
|--|------|-------------|----|------|
| | | | | |
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| THIS DRAWING WAS LAST MODIFIED: 12/03/19 15:46, BY: dgargaritano | | | | |

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



BUREAU OF ENGINEERING
CITY & COUNTY OF SAN FRANCISCO
SAN FRANCISCO PUBLIC WORKS
30 VAN NESS AVENUE, 5TH FLOOR
SAN FRANCISCO, CA 94102 - 6028

| | | | |
|---------------------|-------------------|-------|----------|
| Acting Section Mgr: | PHILIP THWIN | Date: | 12/11/19 |
| Deputy Bureau Mgr: | FERNANDO CISNEROS | Date: | 12/16/19 |
| Acting Bureau Mgr: | IQBAL DHAPA | Date: | 12/16/19 |

| | |
|-----------|---------|
| DESIGNED: | DATE: |
| KS/DG | 02/2018 |
| DRAWN: | DATE: |
| KS/DG | 02/2018 |
| CHECKED: | DATE: |
| MV/SL | 02/2018 |



| | | | | | | |
|--------------------|---|------------|----------|--------|-------|----------------------------|
| PLAN APPROVAL DATE | CONTRACT No. | PROJECT ID | DISTRICT | COUNTY | ROUTE | POST MILES TOTAL PROJECT |
| | 04-0G3501 | 0400000325 | 04 | SF | 1 | R0.94/4.05 |
| SCALE: | 19TH AVENUE (STATE ROUTE 1) COMBINED CITY PROJECT | | | | | |
| SHEET OF SHEETS | 19TH AVENUE AND HOLLOWAY AVENUE CONDUCTOR, POLE, AND EQUIPMENT SCHEDULES | | | | | |
| 94 OF 356 | | | | | | |
| | | | | | | CONTRACT NO. 1000005832 |
| | | | | | | DRAWING NO. E-1.1 |
| | | | | | | FILE NO. 111,391 |
| | | | | | | REV. NO. |