

CONDUIT

- 1 F/I 1-2" GRS; WIRING PER SHEET NOTE 2.
2 F/I 1-1" PVC; WIRING PER SHEET NOTE 2.

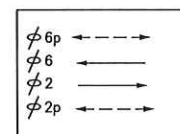
SHEET NOTES

- 1 CONTRACTOR TO PROVIDE WIRING. CITY FORCES TO PROVIDE APS PUSH BUTTON PER ADA REQUIREMENTS.
2 PROVIDE NEW WIRING TO MATCH EXISTING WIRING AND QUANTITY BACK TO CONTROLLER WITHOUT SPLICING. IF EXISTING WIRING HAS ENOUGH SLACK, CONTRACTOR HAS OPTION TO REUSE WITH SFMTA APPROVAL.
3 CONTRACTOR TO [AB] LOOP DETECTORS. CITY FORCES TO INSTALL WIRELESS SENSYS DETECTORS IN PLACE OF LOOP DETECTORS.
4 REMOVE AND [RC] EXISTING POLE, FIXTURE, EQUIPMENT, FOUNDATION, AND ASSOCIATED CONDUIT.
5 CONTACT SFMTA SIGNAL SHOP 5 DAYS PRIOR TO CONSTRUCTION TO [RS] GTT TRANSIT SIGNAL PRIORITY RADIO EQUIPMENT.
6 REUSE AND [RL] EXISTING MAST ARM POLE AS INDICATED BY POLE C ON NEW FOUNDATION. [RL] EXISTING STREET LIGHT FIXTURE. [RC] EXISTING TRAFFIC SIGNAL EQUIPMENT, MOUNTINGS, ASSOCIATED CONDUIT, AND FOUNDATION. PROVIDE NEW TRAFFIC SIGNALS AND MOUNTINGS PER POLE AND EQUIPMENT SCHEDULE. PROVIDE TEMPORARY SIGNAL AND LIGHTING AS REQUIRED.
7 NOT USED.
8 FOR FIXTURE TYPE, REFER TO FIXTURE SCHEDULE ON E-0.1
9 COORDINATE WITH SFPUC FOR REMOVAL OF PG&E STREET LIGHT POLE.

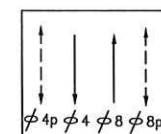
POLE AND EQUIPMENT SCHEDULE (EXISTING POLE AND EQUIPMENT UNLESS OTHERWISE NOTED)

| POLE | STANDARD | | | VEHICLE SIGNAL | | PEDESTRIAN SIGNAL | | APS | FIXTURE TYPE | SPECIAL REQUIREMENT |
|------|---------------|-----|-----|----------------|----------------|-------------------|-----|----------|--------------|---------------------|
| | TYPE | SMA | LMA | No. | TYPE | MOUNTING | No. | TYPE | MOUNTING | |
| A | 1-A(10') | - | - | 81 | 3S12" | TV-1-T | 88 | 1S-COUNT | SP-1-T | BACKPLATE |
| B | 15TS | - | 8 | 65 | 3S12" | SV-1-T | 69 | 1S-COUNT | SP-1-T | BACKPLATE |
| C | 19-2-100 | 25 | 8 | 21 24 | 3S12" 3S12" | SV-1-T MAS | 28 | 1S-COUNT | SP-1 | BACKPLATE |
| D | PBA POST (5') | - | - | - | - | - | - | - | - | - |
| E | 1-A(10') | - | - | 42 85 | 3S12" 3S12" | TV-2-T | 89 | 1S-COUNT | SP-1-T | BACKPLATE |
| F | 15TS | - | 8 | 41 | 3S12" | SV-1-T | 48 | 1S-COUNT | SP-1-T | BACKPLATE |
| G | PBA POST (5') | - | - | - | - | - | - | - | - | - |
| H | 15TS | - | 8 | 25 | 3S12" | SV-1-T | 29 | 1S-COUNT | SP-1-T | BACKPLATE |
| I | 19-2-100 | 25 | 8 | 61 64 | 3S12" 3S12" | SV-1-T MAS | 68 | 1S-COUNT | SP-1 | BACKPLATE |
| J | PBA POST (5') | - | - | - | - | - | - | - | - | - |
| K | PBA POST (5') | - | - | - | - | - | - | - | - | - |
| L | 15TS | - | 8 | 45 82 | 3S12" 3S12" | SV-2-TA | 49 | 1S-COUNT | SP-1 | BACKPLATE |

PHASE DIAGRAM: (STEADY DEMAND)



PHASE 2 & 6



PHASE 4 & 8

| NO. | DATE | DESCRIPTION | BY | APP. |
|---|----------|-----------------------|-------|------|
| 1 | 10/28/20 | PCO#2 POLE RELOCATION | KS/MA | MV |
| TABLE OF REVISIONS | | | | |
| THIS DRAWING WAS LAST MODIFIED: 02/24/21 11:15, BY: Maung | | | | |

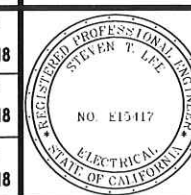
REFERENCE INFORMATION
& FILE NO. OF SURVEYS



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 |
| Deputy Bureau Mgr: | FERNANDO CISNEROS |
| Acting Bureau Mgr: | IQBAL DHAPA |

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



| | |
|-----------------|------------|
| SCALE: | AS SHOWN |
| SHEET OF SHEETS | 117 OF 356 |

| | | | | | | |
|--|--------------|------------|----------|--------|-------|--|
| PLAN APPROVAL DATE | CONTRACT No. | PROJECT ID | DISTRICT | COUNTY | ROUTE | POST MILES TOTAL PROJECT |
| | 04-0G3501 | 0400000325 | 04 | SF | 1 | R0.94/4.05 |
| 19TH AVENUE (STATE ROUTE 1) COMBINED CITY PROJECT | | | | | | CONTRACT NO. 1000005832 DRAWING NO. E-17.0 FILE NO. 111,414 REV. NO. |
| 19TH AVENUE AND LAWTON STREET | | | | | | |

Drawing Path: V:\26521_19th Avenue Combined City Project\3. Construction\Design Team\EE\19th Ave Pole Relocation\KeyMap.dwg
Plot Time: Wed, 24 Feb 2021 11:17am
Xrefs: orthogrid.dwg
DEF_TBD.dwg
27671_DRAWING-KEYMAP.dwg
19th Ave E BASEPLAN-ethy.dwg
Model Units: Undefined
Login: Maung