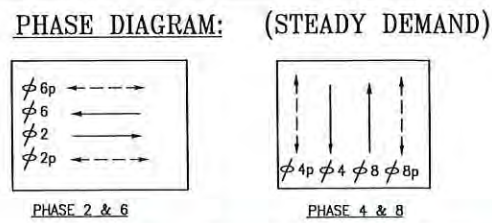


- CONDUIT**
- 1 F/I 1-2" GRS; WIRING PER SHEET NOTE 2.
 - 2 F/I 1-1" PVC; WIRING PER SHEET NOTE 2.
- SHEET NOTES**
- 1 CONTRACTOR TO PROVIDE WIRING. CITY FORCES TO PROVIDE APS PUSH BUTTON PER ADA REQUIREMENTS.
 - 2 PROVIDE NEW WIRING TO MATCH EXISTING WIRING AND QUANTITY BACK TO CONTROLLER WITHOUT SPLICING. 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 | ø6/8P | - | BACKPLATE | |
| B | 15TS | - | 8 | 65 | 3S12" SV-1-T | 69 | 1S-COUNT SP-1-T | - | 108 (LED) | BACKPLATE | |
| C | 19-2-100 | 25 | 8 | 21 24 | 3S12" 3S12" SV-1-T MAS | 28 | 1S-COUNT SP-1 | - | 108 (LED) | BACKPLATE | |
| D | PBA POST (5') | - | - | - | - | - | - | ø8P | - | - | |
| E | 1-A(10') | - | - | 42 85 | 3S12" 3S12" TV-2-T | 89 | 1S-COUNT SP-1-T | ø2P | - | BACKPLATE | |
| F | 15TS | - | 8 | 41 | 3S12" SV-1-T | 48 | 1S-COUNT SP-1-T | ø2P | 108 (LED) | BACKPLATE | |
| G | PBA POST (5') | - | - | - | - | - | - | ø4P | - | - | |
| H | 15TS | - | 8 | 25 | 3S12" SV-1-T | 29 | 1S-COUNT SP-1-T | - | 108 (LED) | BACKPLATE | |
| I | 19-2-100 | 25 | 8 | 61 64 | 3S12" 3S12" SV-1-T MAS | 68 | 1S-COUNT SP-1 | - | 108 (LED) | BACKPLATE | |
| J | PBA POST (5') | - | - | - | - | - | - | ø4P | - | - | |
| K | PBA POST (5') | - | - | - | - | - | - | ø6P | - | - | |
| L | 15TS | - | 8 | 45 82 | 3S12" 3S12" SV-2-TA | 49 | 1S-COUNT SP-1 | - | 8 108 | BACKPLATE | |

NOTE: THIS AUTOCAD DRAWING HAS BEEN REVISED AND REPLOTED SUBSEQUENT TO INTERNAL ENGINEERING APPROVAL AND SIGN-OFF. FOR THOSE SIGNATURES, SEE THE DRAWING PLOTTED AND ISSUED PREVIOUSLY DURING BIDDING. THE SIGNED DRAWING REMAINS VALID EXCEPT FOR THE CHANGES ONLY AS CLEARLY MARKED ON THIS DRAWING AND ISSUED UNDER THIS LATEST REVISION NUMBER AS SHOWN IN THE TABLE OF REVISIONS LOCATED AT THE LOWER LEFT CORNER OF THE DRAWING. ALL ISSUED REVISIONS SUBSEQUENT TO PREVIOUSLY PLOTTED DRAWING DURING BIDDING REMAIN VALID UNLESS SUPERSEDED BY LATER ISSUED REVISIONS. CHECK ALL ISSUED REVISIONS OF THIS DRAWING.



| | | | | |
|-----|----------|-----------------------|-------|------|
| 1 | 10/28/20 | PCO#2 POLE RELOCATION | KS/MA | MY |
| NO. | DATE | DESCRIPTION | BY | APP. |

THIS DRAWING WAS LAST MODIFIED: 02/24/21 11:15, BY: Mlung

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: JOBAL DHAPA

DESIGNED: KS/DG 02/2018
DRAWN: KS/DG 02/2018
CHECKED: MV/SL 02/2018

PLAN APPROVAL DATE: 04-0G3501
CONTRACT No.: 0400000325
PROJECT ID: 0400000325
DISTRICT: 04
COUNTY: SF
ROUTE: 1
POST MILES TOTAL PROJECT: R0.94/4.05

SCALE: AS SHOWN
SHEET OF SHEETS: 117 OF 356

19TH AVENUE (STATE ROUTE 1)
COMBINED CITY PROJECT

19TH AVENUE AND LAWTON STREET

CONTRACT NO. 1000005832
DRAWING NO. E-17.0
FILE NO. 111,414
REV. NO.