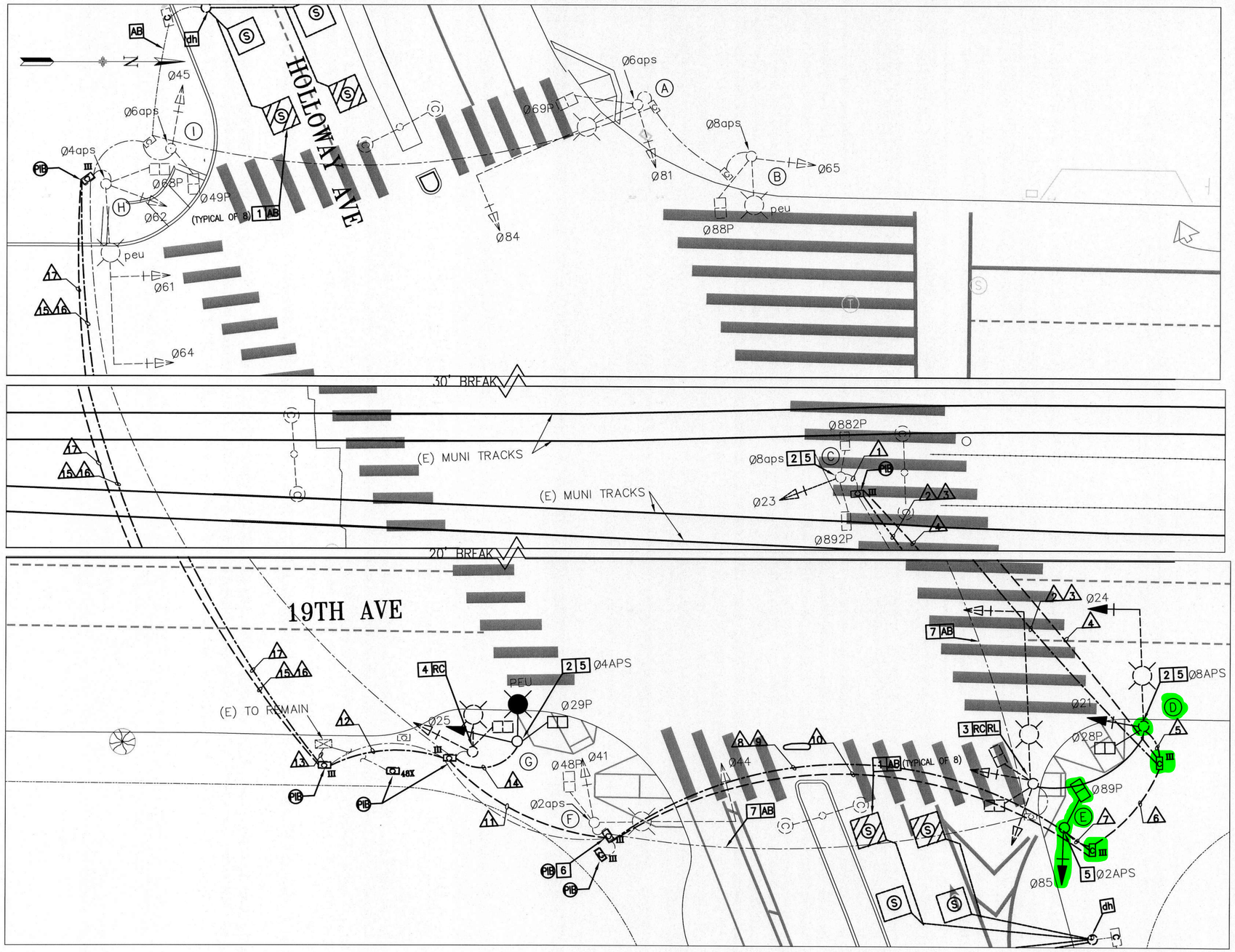


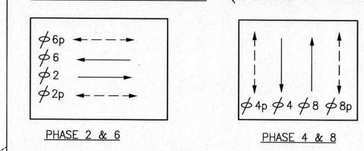
SHEET NOTES

1. CONTRACTOR TO AB LOOP DETECTORS. CITY FORCES TO INSTALL WIRELESS SENSYS DETECTORS IN PLACE OF LOOP DETECTORS.
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. REUSE AND RL EXISTING MAS ARM POLE AS INDICATED BY POLE D ON NEW FOUNDATION. RL EXISTING STREET LIGHT FIXTURE. RC EXISTING TRAFFIC SIGNALS, MOUNTINGS, FOUDNATION, AND ASSOCIATED CONDUIT AND PULLBOX. PROVIDE NEW TRAFFIC SIGNALS AND MOUNTINGS PER POLE AND EQUIPMENT SCHEDULE. PROVIDE TEMPORARY SIGNAL/LIGHTING AS REQUIRED.
4. RC EXISTING POLE, FOUNDATION, EQUIPMENT AND ASSOCIATED CONDUIT.
5. CONTRACTOR TO PROVIDE APS WIRING. CITY FORCES TO PROVIDE PUSH BUTTON PER ADA REQUIREMENTS.
6. SPLICE INTO EXISTING STREET LIGHT FOR SERVICE
7. AB PER CALTRANS STANDARD SPECIFICATIONS.

BID ITEM:

E-1 (x1)
E-4 (x1)
E-9 (x1)
E-10 (x1)
E-11 (x1)
E-12 (x1)
E-16 (x1)
E-27 (x1)
E-36 (x2)

PHASE DIAGRAM: (STEADY DEMAND)



10 0 10 20
SCALE: 1"=10'-0"

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

NO.	DATE	DESCRIPTION	BY	APP.

TABLE OF REVISIONS
THIS DRAWING WAS LAST MODIFIED: 12/05/19 18:02, BY: dgargaritano

REFERENCE INFORMATION & FILE NO. OF SURVEYS

SEAL OF THE CITY AND COUNTY OF SAN FRANCISCO

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

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

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

REGISTERED PROFESSIONAL ENGINEER STEVEN T. LEE NO. E15417 ELECTRICAL STATE OF CALIFORNIA 12/6/19

SCALE: AS SHOWN
SHEET OF SHEETS: 93 OF 356

19TH AVENUE (STATE ROUTE 1)
COMBINED CITY PROJECT

19TH AVENUE AND HOLLOWAY AVENUE

CONTRACT NO. 1000005832
DRAWING NO. E-1.0
FILE NO. 111,390
REV. NO.

REGISTERED PROFESSIONAL ENGINEER CHERYL ADAMS 9716 EXP. 6/30/2021 CIVIL STATE OF CALIFORNIA

Xrefs: V:\2652_19th_Avenue_Combined_City_Project\2_Design\Working_Drawings\EEL\Current\Xref\19TH AVE_E_BASEPLAN.dwg
V:\2652_19th_Avenue_Combined_City_Project\2_Design\Working_Drawings\EEL\Current\Xref\DF1_TBD.dwg
V:\2652_19th_Avenue_Combined_City_Project\2_Design\Working_Drawings\EEL\Current\Xref\19TH AVE_E_BASEPLAN-eby.dwg
CR-1B.dwg

Drawing Path: V:\2652_19th_Avenue_Combined_City_Project\2_Design\Working_Drawings\EEL\Current\E-1.0-Holloway&19th.dwg
Plot Time: Fri, 06 Dec 2019 – 5:05pm
Model Units: Undefined
Measurement Units are English