

BID ITEM:

- E-1 (x4)  
E-4 (x2)  
E-5 (x1)  
E-9 (x3)  
E-10 (x3)  
E-11 (x3)  
E-12 (x3)  
E-14 (x1)  
E-17 (x2)  
E-20 (x1)  
E-28 (x1)  
E-35 (x1)  
E-36 (x6)  
E-38 (x4)  
E-39 (x32)  
E-43 (x11)  
E-44 (x21)  
E-45 (x12)  
E-46 (x70)

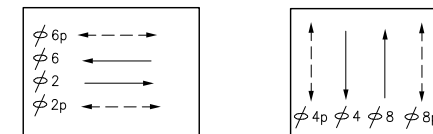
- M-1-4 (x1)  
M-2-4 (x1)  
M-3-4 (x1)

SHEET NOTES

- 1 [AB] PER CALTRANS STANDARD SPECIFICATIONS 2015.
- 2 SPLICE INTO EXISTING STREET LIGHT FOR SERVICE.
- 3 CONTRACTOR TO PROVIDE APS WIRING. CITY FORCES TO PROVIDE PUSH BUTTON PER ADA REQUIREMENTS.
- 4 [RC] EXISTING POLE, FOUNDATION, EQUIPMENT, ASSOCIATED CONDUIT, AND PULLBOX.
- 5 PROVIDE NEW WIRING FOR EXISTING TRAFFIC SIGNAL EQUIPMENT. SPLICE EXISTING STREET LIGHT WIRING INTO NEW WIRING/FUSES.
- 6 INTERCEPT AND EXTEND STREET LIGHT CONDUIT AND WIRING TO NEW PULLBOX. MATCH EXISTING WIRING TYPE AND QUANTITY. MAINTAIN CIRCUITRY TO STREET LIGHT SERVICE. [RC] EXISTING PULLBOX.
- 7 CONTRACTOR TO ADJUST POLE ELEVATION SUCH THAT 1.5' TO 4' IS PROVIDED BETWEEN FINISHED GRADE AND BOTTOM OF BASE PLATE - .25" THREAD TO REMAIN ABOVE THE BOLT.

NOTE:  
THIS AUTOCAD DRAWING HAS BEEN REVISED AND REPLOTTED 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 ALL ISSUED REVISIONS SUBSEQUENT TO PREVIOUSLY PLOTTED DRAWING DURING BIDDING REMAIN VALID UNLESS SUPERSEDED BY LATER ISSUED REVISIONS.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.

PHASE DIAGRAM: (STEADY DEMAND)



Pole	Base Plate Data				Cage Size	Foundation Size
	Plate Size	Bolt Circle	Thickness	Anchor Bolt Size		
PPB	7"	7"	1/2"	5/8"x12"	No Cage	18"x18"
1A	9.5"	8.5"	3/4"	1"x36"	No Cage	30"x6'
19-2-100	22"	20"	2.5"	2"x42"	36" x 9'6"	42"x10'

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.
1	10/28/20	PCO#2 POLE RELOCATION	KS/MA	MV
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 02/24/21 09:29, BY: Maung				

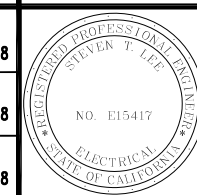
REFERENCE INFORMATION & FILE NO. OF SURVEYS



**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	Date:	
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
99 OF 356

**19TH AVENUE (STATE ROUTE 1)  
COMBINED CITY PROJECT**

**19TH AVENUE AND OCEAN AVENUE**

CONTRACT NO.	1000005832
DRAWING NO.	E-4.0
FILE NO.	111,396
REV. NO.	

Xrefs: V:\2652\19th\_Avenue\_Combined\_City\_Project\2\_Design\Working\_Drawings\EEL\Current\Xref\19TH AVE\_E\_BASEPLAN.dwg  
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CR-1B.dwg  
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Plot Time: Wed, 24 Feb 2021 - 9:37am