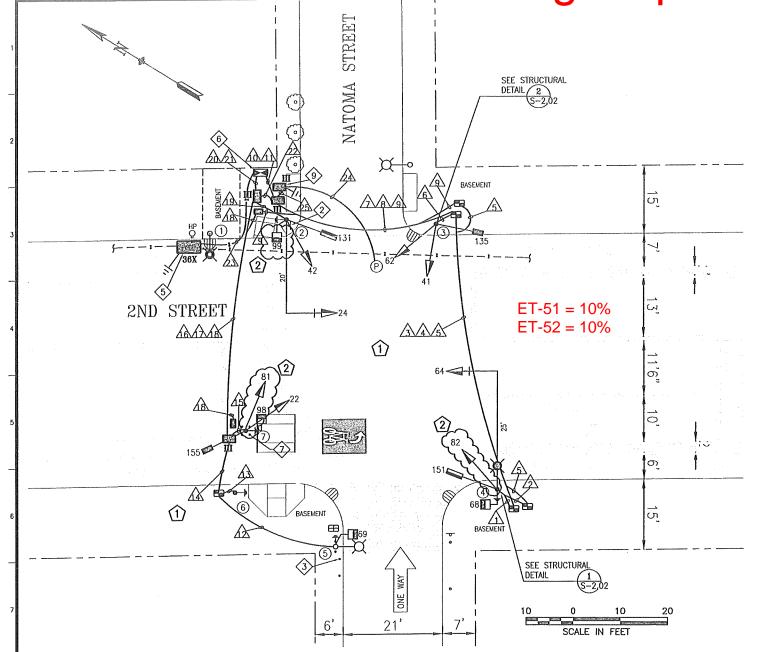
Remove old traffic signal poles, signals, cabinets, wiring STREET



POLE AND EQUIPMENT SCHEDULE												
POLE		LUMINAIRE			VEHICLE SIGNAL				PEDESTRIAN S	GIGNAL	REMARKS	
No.	711 2 0, 7 0	VOLTAGE/ WATTAGE	No.	TYPE	MOUNTING	Visors	LOUVERS	No.	TYPE	MOUNTING	TENOVINO .	
1	CITY STANDARD STREET LIGHT WINEW LUMINAIRE FIXTURE	8>										
2	16-2-100 W/20' MAST		131 42 24	3S12" BIKE 3S12" 3S12"	SV-2-TC Mas	T T	2	99 4	1S-COUNT	SP-1	ACTUATED APS BACKPLATE	
3	1-A (13')	\ \	135 41 62	358" BIKE 3512" 3512"	SV-1 TV-2-T	T T					MOUNT 135 AT 8'	
4	19-2-100 W/25' MAST ARM & 6' LUMINAIRE ARM	(2) (8)	82 151 64	1512"FR 3512" BIKE 3512"	SV-2-TA	T T		684	1S-COUNT	SP-1	APS 1 10 BACKPLATE	
(5)	CITY STANDARD STREET LIGHT							69 4	1S-COUNT	SP-1	EXTERNAL CONDUIT APS 1	
6	PPB POLE										ACTUATED APS	
0	1-A (13')	(2)	81 22 155	1512"FR 3512" 358" BIKE	TV-2-T SV-1		2	984	1S-COUNT	SP-1	ACTUATED APS MOUNT 155 AT 8'	

SHEET NOTES:

- (1) F/I APS BUTTON PROVIDED BY CITY FORCES.
- R/S EXISTING SIGN POLE AND RELOCATE SIGN ONTO POLES 1. CONTACT SFMTA SIGN SHOP AT 1508 BANCROFT AVENUE, SAN FRANCISCO; (415) 554-9786 PRIOR TO DELIVERY AND CONTACT TRAFFIC ENGINEER THROUGH THE CITY REPRESENTATIVE FOR SIGN RELOCATION.
- 3 R/C BOLLARD.
- 4 CONTRACTOR SHALL FURNISH ONE SECTION PEDESTRIAN SIGNAL HOUSING AND INSTALL CITY FURNISHED ONE SECTION LED PEDESTRIAN MODULE.
- 5> SPLICE NEW 12C TO EXISTING 12C TO MAINTAIN INTERCONNECT SYSTEM AND EXTEND TO NEW CONTROLLER.
- 6 INTERSECTION SIGNAL CONTROLLER CABINET FURNISHED BY CITY.
- (7) F/I 4 NEW BOLLARDS AROUND POLE 7.
- (8) REFER TO E SERIES DWG AND FIXTURE SCHEDULE E-0.2 FOR LUMINAIRE TYPE, VOLTAGE AND WATTAGE.
- (9) F/I TWO SETS OF 40A INLINE FUSE. ONE FOR TRAFFIC SIGNAL DISCONNECT AND ONE FOR STREET LIGHTING DISCONNECT.
- O POLE ON SUBSIDEWALK BASEMENT.

PHASE DIAGRAM 2

PHASE SEQUENCE

R G (Y)R	NATOMA ST. (EB) - Ø4 2ND ST. (NB & SB BIKE) - Ø13 & Ø15
GÅ YÅ RÅ	2ND ST. (NB & SB BIKE) - Ø13 & Ø15
WM FRH RH	PED XING NATOMA ST. (WS) — Ø6P
RH WM FRH RH	PED XING 2ND ST. (NS) - Ø9P
2 R FR R	NATOMA ST. (WB) — Ø8

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.

					REFERENCE INFO & FILE NO. OF S
2	1/14/18	PCO #23 Traffic Signal Modifications	ST	SL	
1	7/26/18	PCO #17 Basement GRS Conduit	ST	SL	
Ю.	DATE	DESCRIPTION	BY	APP.	
		TABLE OF REVISIONS			



(NVOIVEVE)

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

_			Date:	DESIGNED:	DATE:
	Section Mgr:	Philip Thwin		SS/ZH	09/1
	Deputy Division Mgr:	Iqbal Dhapa		DRAWN: SS/ZH	DATE: 09/1
	Division Mgr:	Patrick Rivera		CHECKED: GD/SL	DATE: 9/1
				00/36	

:	PROFESS ION	Ī
16	PROFESSION T. LEGIS	
1		
16	NO. E15417	ŀ
:	L'CTRICKE	
16	OF CALAVOR	

SCALE:	
NONE	
SHEET OF SHEETS	
OF	out the same of th

2ND STREET STREETSCAPE IMPROVEMENTS PROJECT

2ND STREET AND NATOMA STREET TRAFFIC SIGNAL WORK

1064J ET-2.0 106,268 REV. NO.