

LIGHTING FIXTURE SCHEDULE (REFER TO FIXTURE DESCRIPTIONS FOR ADDITIONAL INFORMATION)

TAG	DESCRIPTION	MANUFACTURER	WATTAGE /LAMPS /COLOR	VOLT	MOUNTING	REMARK
<div><div>A</div><div>17.9</div></div>	LUMINAIRE: LANDSCAPEFORMS FGP FIXTURE, CAST ALUMINUM ALLOY HOUSING, POWDER COATED BLACK, 30 CREE XP-G2 LEDs, 3000°K COLOR TEMPERATURE, 100V-277V, 0-10V DIMMABLE, 7 PIN TWIST LOCK RECEPTACLE WITH PHOTOCELL AND IP66.  POLE: 14' HOT DIPPED GALVANIZED STEEL POLE WITH FACTORY BAKED POWDER COAT BLACK.  PHOTOCELL: MULTI-VOLTAGE; DUSK TO DAWN CONTROL, FAIL-ON, 1.5 ANSI STD.	FIXTURE: LANDSCAPEFORMS FGP CAT#: AG500L3-046F-30K-UV1-14-TW1  POLE: PER SPECIFICATION 26 56 19 (2.2)  PHOTOCELL: PER SPECIFICATION 26 56 19(2.5)	47.9W 30LED 3000°K	MULTI TAP VOLT 120- 277V	POLE	COLOR: BLACK  FINISH: SEMI-GLOSS  FACTORY BAKED POWDER COATED
<div><div>A1</div><div>17.9</div></div>	SAME AS FIXTURE TYPE "A" EXCEPT WITH SPECIAL FOUNDATION.  SUB-SIDEWALK FOUNDATION DETAIL REFER TO STRUCTURAL DRAWING.	FIXTURE: LANDSCAPEFORMS FGP CAT#: AG500L3-046F-30K-UV1-14-TW1  POLE: PER SPECIFICATION 26 56 19 (2.2)  PHOTOCELL: PER SPECIFICATION 26 56 19(2.5)	47.9W 30LED 3000°K	MULTI TAP VOLT 120- 277V	POLE	COLOR: BLACK  FINISH: SEMI-GLOSS  FACTORY BAKED POWDER COATED
<div><div>A2</div><div>17.9</div></div>	SAME AS "A", EXCEPT 12 FEET POLE	FIXTURE: LANDSCAPEFORMS FGP CAT#: AG500L3-046F-30K-UV1-12-TW1  VALMONT POLE: PER SPECIFICATION 26 56 19 (2.2)  PHOTOCELL: PER SPECIFICATION 26 56 19(2.5)	47.9W 30LED 3000°K	MULTI TAP VOLT 120- 277V	POLE	COLOR: BLACK  FINISH: SEMI-GLOSS  FACTORY BAKED POWDER COATED
<div><div>B</div><div>108</div></div>	ROADFOCUS RFM ROADWAY LED FIXTURE WITH 108W 3000K 48LED LAMP, TYPE III DISTRIBUTION, HEAT SINK, 120-277V AUTO-ADJUSTING INPUT AND 0-10V DIMMING DRIVER, FIELD SELECTABLE OUTPUT, PHOTOCELL AND 7 PIN TWIST-LOOK RECEPTACLE FOR PHOTOCELL, +/- 5 DEGREE ADJUST TILT, DIE CAST ALUMINUM HOUSING, STANDARD SURGE PROTECTION, GALVANIZE WITH THE BASE METAL COLOR, UL LISTED FOR DAMP LOCATION, IP66 LIGHT ENGINE, BIRD GUARD. BLACK COLOR, SEMI-GLOSS FINISHED.  ARM: 6' HORIZONTAL STANDARD SIMPLEX MOUNTED ARM.  PHOTOCELL: MULTI-VOLTAGE; DUSK TO DAWN CONTROL, FAIL-ON, 1.5 ANSI STD.  FIXTURE TO WITHSTAND POLE VIBRATION REQUIREMENTS AT 100 MPH.	FIXTURE: PHILIPS LUMEC ROADFOCUS CAT# RFM-108W48LED3K-T-R3S-UNIV-DMG-RCD7-SP1 -GALVANIZED-  ARM : PER SPECIFICATION 26 56 19(2.2) 6' ARM FOR STANDARD SIMPLEX TWO - BOLT MOUNT  PHOTOCELL: PER SPECIFICATION 25 56 19(2.5)	108W LED 3000°K	MULTI TAP VOLT 120- 277V	POLE	COLOR: BLACK  FINISH: SEMI-GLOSS  NEW FIXTURE, ARM AND CONTROL
<div><div>B1</div><div>17.9</div></div>	SAME AS FIXTURE TYPE "B" EXCEPT WATTAGE, NEW POLE, ARM, CONTROL AND FOUNDATION.  POLE: 28.5' HOT DIPPED GALVANIZED STEEL POLE WITH FACTORY BAKED POWDER COAT BLACK.	FIXTURE: PHILIPS LUMEC ROADFOCUS CAT# RFM-72W32LED3K-T-R3S-UNIV-DMG-RCD7-SP1 -GALVANIZED-  ARM : PER SPECIFICATION 26 56 19(2.2) 6' ARM FOR STANDARD SIMPLEX TWO - BOLT MOUNT  POLE: PER SPECIFICATION 26 56 19 (2.2)  PHOTOCELL: PER SPECIFICATION 25 56 19(2.5)	72W LED 3000°K	MULTI TAP VOLT 120- 277V	POLE	COLOR: BLACK  FINISH: SEMI-GLOSS  NEW FIXTURE, CONTROL, POLE AND ARM  FACTORY BAKED POWDER COATED
<div><div>B2</div><div>108</div></div>	SAME AS FIXTURE TYPE "B" EXCEPT USING EXISTING FOUNDATION REFURBISH AND PAINT EXISTING ARM AND POLE TO MATCH LUMINAIRE.	FIXTURE: PHILIPS LUMEC ROADFOCUS CAT# RFM-108W48LED3K-T-R3S-UNIV-DMG-RCD7-SP1 -GALVANIZED-  PHOTOCELL: PER SPECIFICATION 25 56 19(2.5)	108W LED 3000°K	MULTI TAP VOLT 120- 277V	POLE	COLOR:BLACK  FIXTURE: SEMI-GLOSS  REPLACE EXISTING FIXTURE WITH NEW FIXTURE AND CONTROL. REFURBISH AND PAINT POLE AND ARM

TAG	DESCRIPTION	MANUFACTURER	WATTAGE /LAMPS /COLOR	VOLT	MOUNTING	REMARK
<div><div>B3</div><div>17.9</div></div>	SAME AS FIXTURE TYPE "B2" EXCEPT WATTAGE.	FIXTURE: PHILIPS LUMEC ROADFOCUS CAT# RFM-72W32LED3K-T-R3S-UNIV-DMG-RCD7-SP1 -GALVANIZED-  PHOTOCELL: PER SPECIFICATION 26 56 19(2.5)	72W LED 3000°K	MULTI TAP VOLT 120- 277V	POLE	COLOR: BLACK  FINISH: SEMI-GLOSS  REPLACE EXISTING FIXTURE WITH NEW FIXTURE AND CONTROL. REFURBISH AND PAINT POLE AND ARM
<div><div>B4</div><div>108</div></div>	SAME AS FIXTURE TYPE "B1" EXCEPT WATTAGE	FIXTURE: PHILIPS LUMEC ROADFOCUS CAT# RFM-72W32LED3K-T-R3S-UNIV-DMG-RCD7-SP1 -GALVANIZED-  PHOTOCELL: PER SPECIFICATION 25 56 19(2.5)  ARM AND POLE: PER SPECIFICATION 25 56 19(2.5)	108W LED 3000°K	MULTI TAP VOLT 120- 277V	POLE	COLOR: BLACK  FINISH: SEMI-GLOSS  NEW FIXTURE, ARM, CONTROL AND POLE  FACTORY BAKED POWDER COATED
<div><div>A3</div><div>57</div></div>	SAME AS FIXTURE TYPE "A" EXCEPT WITH TYPE IV PATTERN AND WATTAGE.	FIXTURE: LANDSCAPEFORMS FGP CAT#: AG500L5-056F-30K-UV1-14-TW1  POLE: PER SPECIFICATION 26 56 19 (2.2)  PHOTOCELL: PER SPECIFICATION 26 56 19(2.5)	57W 30LED 3000°K	MULTI TAP VOLT 120- 277V	POLE	COLOR: BLACK  FINISH: SEMI-GLOSS  FACTORY BAKED POWDER COATED  NEW NATOMA EXTENSION FOUNDATION DETAIL REFER TO STRUCTURAL DRAWING.

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.

NO.	DATE	DESCRIPTION	BY	APP.
1	9/17/18	PCO #6 Natoma Extension	ST	SL
TABLE OF REVISIONS				

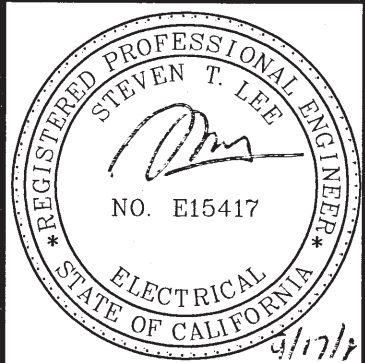
REFERENCE INFORMATION  
& FILE NO. OF SURVEYS



BUREAU OF DESIGN & ENGINEERING  
CITY & COUNTY OF SAN FRANCISCO  
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Section Mgr:	PHILIP THWIN	Date:	
Deputy Bureau Mgr:	IQBALBHAI DHAPA		
Bureau Mgr:	PATRICK RIVERA		

DESIGNED: DATE:	ST/ZH/LD 8/18
DRAWN: DATE:	ST/ZH/LD 8/18
CHECKED: DATE:	SL 8/18



SCALE:  
  
NONE  
  
SHEET OF SHEETS

2ND STREET STREETSCAPE  
IMPROVEMENTS PROJECT  
  
STREET LIGHT  
LIGHTING FIXTURE SCHEDULE AND DETAILS

CONTRACT NO.	1064J
DRAWING NO.	E-0.2
FILE NO.	
106,284	
REV. NO.	1