

REV.	DATE	DESCRIPTION	DRN.	APPR.
Α	03/12	DOOR TO CONC. CAPITAL DETAILS ADDED	K.B.	
В	04/12	DOOR OPENING WAS 3"x6" (STILL T.B.D.)	M.L.	
С	06/12	PN ADDED FOR CAPITAL, DOOR	K.B.	
D	12/13	REMOVED TENON RING, & ADDED HH SCREWS WITH WASHERS	M.L.	
E	03/14	NOW 1" LG. HH SCREWS WITH WASHERS NOW ATTACHED BY AMERON INITIALLY	M.L.	

"F" LEVEL CONFIG CODES				
ENTRY	INFO.			
S				
41344-1M64	CONCRETE			
TMP				
	ENTRY S 41344-1M64	ENTRY INFO. S 41344-1M64 CONCRETE		

"P" LEVEL CONFIG CODES			
OPTION CLASS	ENTRY	INFO.	
MIX	64		
FINISH	3		
BASEPLATE	45258		
POLE TOP CON.	MOD38		
SPL. LENGTH	MOD11		

## KODIAK OCTAGONAL POLE SQUARE BASE BASEPLATE POLE WITH POLE TOP CAPITAL

TOP CAPITA	AL.						
POLE DESIG- NATION	ABOVE	OVERALL POLE LENGTH	OVERALL POLE LENGTH WITH CAPITOL	RECTAN- GULAR BOLT PATTERN	BASE SQ.	ULTIMATE G.L. MOMENT (ft. lbs.)	POLE WEIGHT (Ibs.)
10CT12SPL	11'-4"	11'-7"	12'-3"	7-1/2" x 15"	12-1/2"	12,500	600

( ) POLES REQUIRED, EACH WITH KODIAK STYLE PRECAST CONCRETE CAPITAL ATTACHED TO POLE (PIN: 48101-84) CAPITAL ATTACHENT SPIRE (PIN: 5702306, Q.CAPITAL CAPTURE PIECE (PIN: 5702306, Q.TY=4 PER) OF 3/8" FLAT WASHERS (PIN: 14758), & TAMPER PROOF WRENCH (PIN: 45128E).

## NOTES

- MIX(643S): PASADENA BRN FINE, EXPOSED AGGREGATE FINISH WITH A FLAT WATER SEAL COATING.
- 2. ASTM C-150 TYPE III GRAY CEMENT.
- 3. f'c @ 28 DAYS = 6,000 PSI, USING SPUN CYLINDER TEST.
  4. f'c @ 28 DAYS = 5,000 PSI, USING ASTM C-31 CYLINDER TEST.
- 5. POLES MANUFACTURED PER ASTM C1089-13 SPECIFICATIONS.
- 6. PROTECTIVE COAT EXPOSED P.C. WIRES AT POLE ENDS.
- 7. POLE SHOWN WITH AMERON 1901E LUMINAIRE FOR OVERALL APPEARANCE.
- POLE IS PRE-STRESSED WITH (4) 5/16" DIA. 7-STRAND CABLES, ASTM A416.

   POLE SHOWN IS SUITABLE FOR CAPPED BASE PLATE (ENCASED IN CONCRETE),
  OTHERWISE, OTHER NON-CAPPED INSTALLATION REQUIRED A GALVANIZED BASE
- PLATE.

  10. THE POLE (& IMPLIED TENON TOP ASSEMBLY) DEPICTED ON THIS DRAWING IS
  DESIGNED TO WITHSTAND THE LOADS IMPARTED BY A SINGLE GLOBE TYPE LUMINAIRE
  (NOT TO EXCEED 3.0 SQ. FT. EPA, 50 POUNDS) PER THE 2009 AASHTO LTS-5 IN A 90 MPH
  WIND ZONE (3-SECOND GUSTS). PLEASE ADVISE IF INTENDED LOADING EXCEEDS

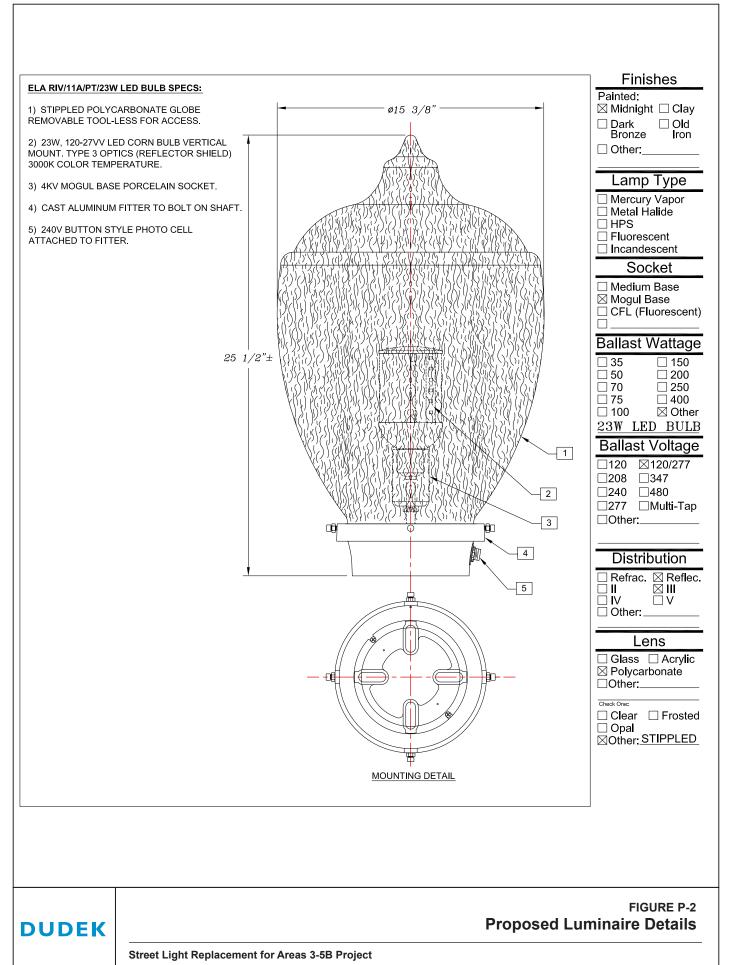
\* The "Kodiak" street light standard is referred to as "Corsican" throughout the IS/MND

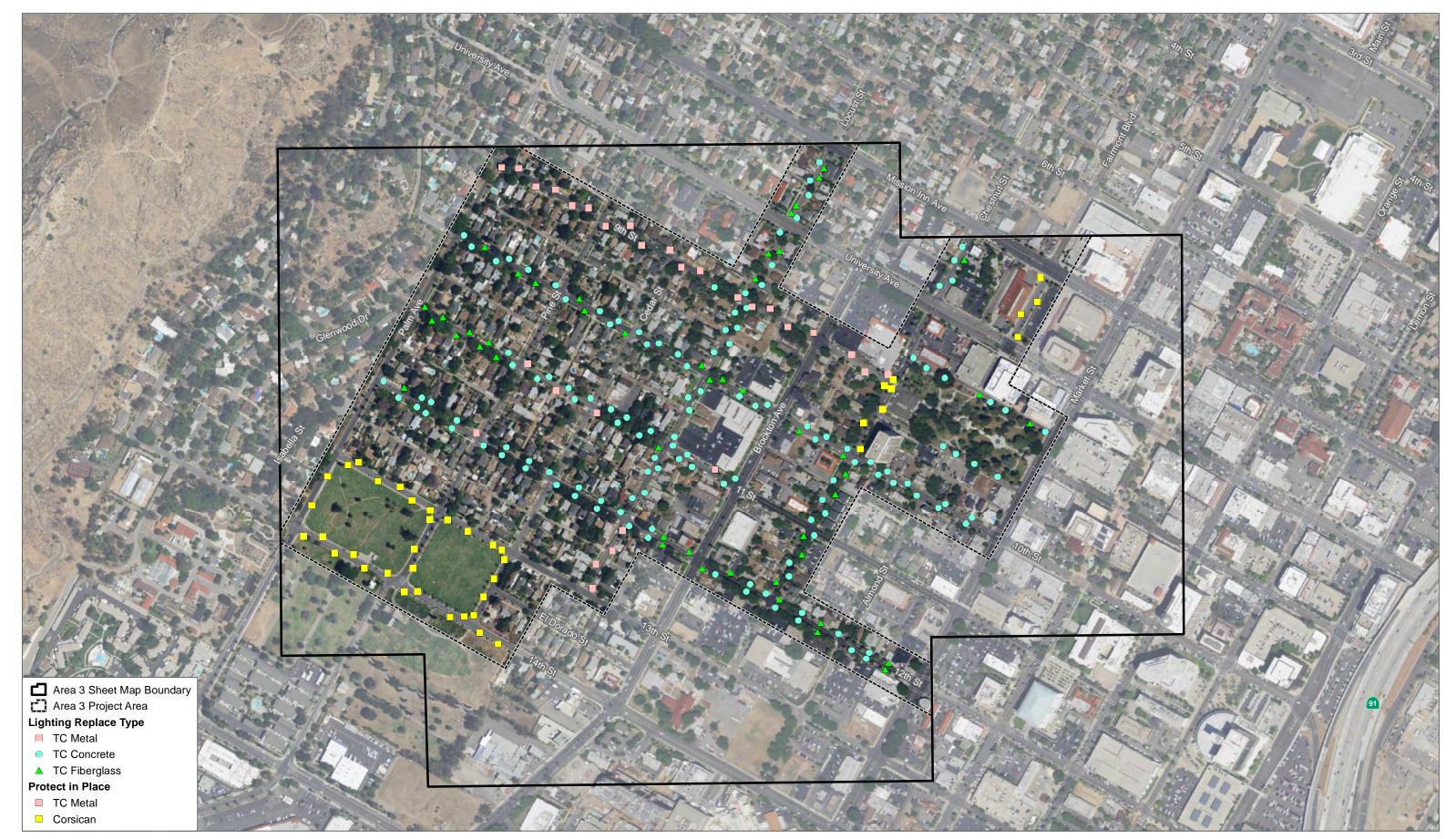


Replica Kodiak\* Replacement Streetlight Details

Street Light Replacement for Areas 3-5B Project

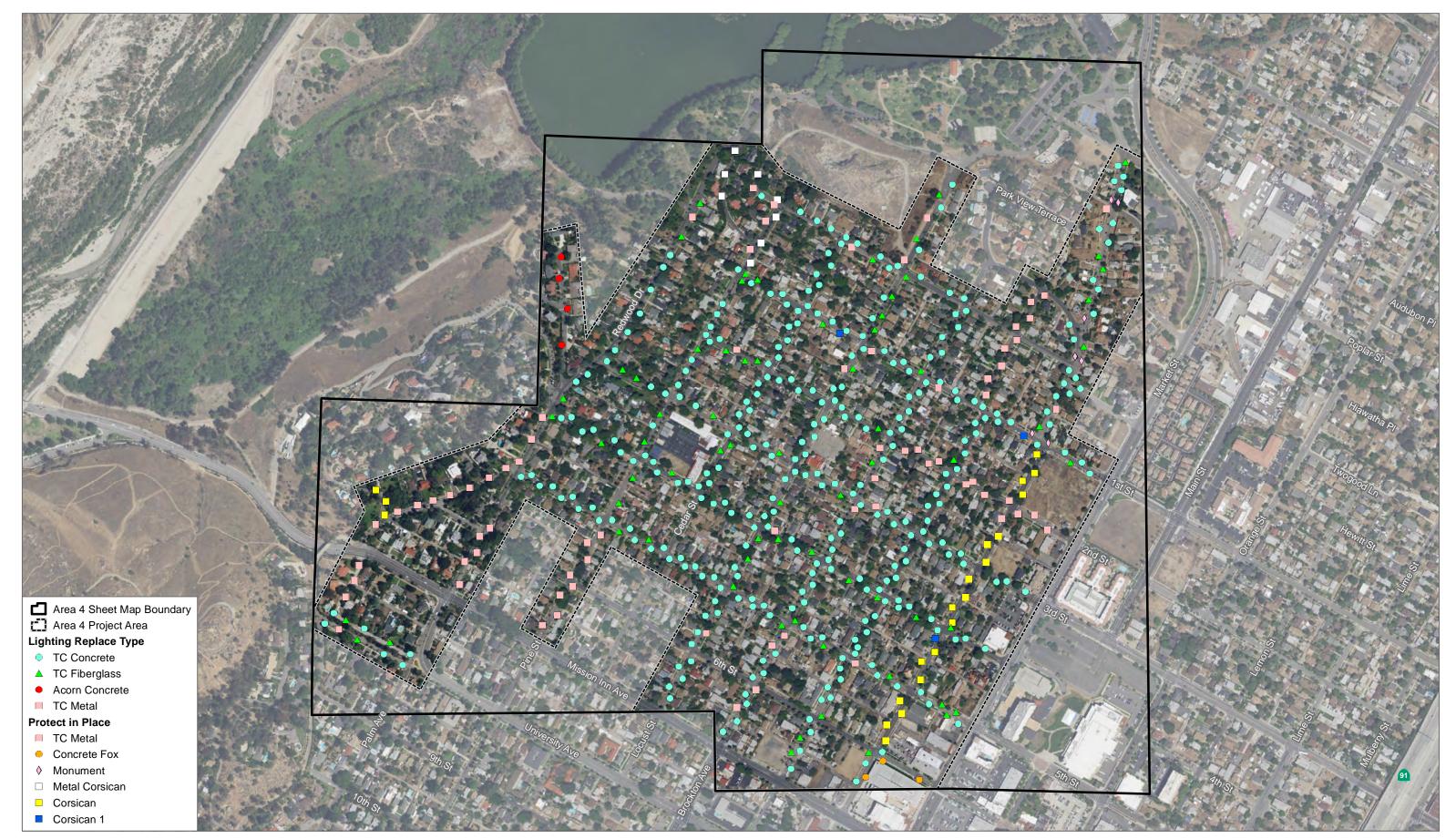
FIGURE P-1



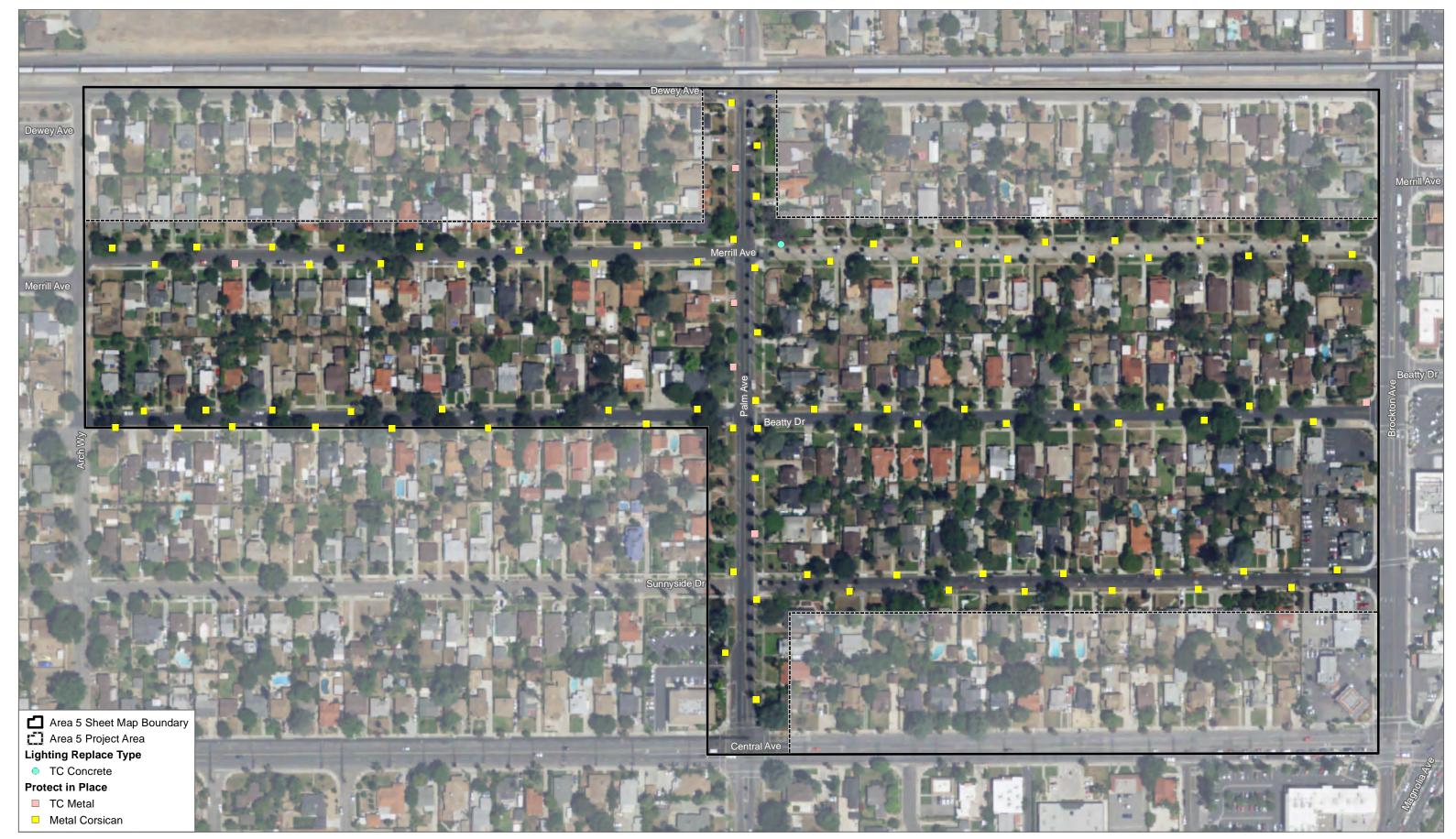


SOURCE: City of Riverside Department of Public Works 2016; City of Riverside 2018; NAIP 2016

FIGURE 4
Lighting Replacement Map - Area 3
Street Light Project Areas 3-5B



SOURCE: City of Riverside Department of Public Works 2016; City of Riverside 2018; NAIP 2016



SOURCE: City of Riverside Department of Public Works 2016; City of Riverside 2018; NAIP 2016

