



NUMBER		NOT REQ'D	NOT DONE	SATISFIED	
					Street Lights
					REVIEW #
	ITEMS				BY
					Location in Engineering Design Standards & Policy Manual

1	Review General Checklist	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>Include City Street Light Notes On Plans</u>
2	Street Light Requirements – All lights To Be Light Emitting Diode (LED)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>4.1.10(A.1)</u>
3	Check For Any Adjacent Plans Currently In Review Or Approved	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	Match Existing, Change Fixture Type At Intersections	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	Street Type, Mounting Height, Watts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>Table 4.1.2</u>
6	Spacing Distance & Location, Same Side Local, Alternating (No Median) & Median.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>Table 4.1.2 G-3255-1-5</u>
7	Photometric Sheet If Provided	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>Show Photometric Limits, Output 0.01 Lumen</u>
8	Check For Utility Conflicts (Water, Sewer, Driveways, Or Sidewalks)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	Station & Offset (Or Location)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>4.1.11(A.4)</u>
10	Locate Fixture Approximately 1.0' Back Of Sidewalk For Attached Sidewalk. Approximately 4.0' Back Of Curb With Detached Sidewalk.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>4.1.10(B.3)</u>
11	Check Existing Street Light Conditions At Each End Of Project (Median Or BC)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>4.1.10(G.2)</u>
12	Check That All Existing Streetlights Are Shown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>4.1.10(G.2)</u>
13	One Light At Local T-Intersection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>Dark Sky Street Light Table 4.1.3</u>
14	One Light At End Of Cul-de-Sacs ≥150' In Length	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>G-3255-5</u>
15	Future Signalized Intersections - Place Street Lights At Signal Locations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>4.1.10(G.1)</u>
16	Street Light Pull Boxes Shown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>APS 8655-8657 G-3263</u>
17	Shields On Lights Next To Back Or Sideyards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	Mast Arm Length	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>G-3250-1-6</u>

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19	Add Note: "The City Of Goodyear Will Maintain All Street Light Fixtures And Luminaries. All Underground Wire, Conduit And Junction Boxes Will Be Maintained By APS."	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>APS Junction Box 8655-8657</u> <u>Private Light Maintained By HOA Requires Disconnect Switch. Not Required On APS Or City Maintained.</u>
20	Dual Mast Arm In Arterial & Collector Roadways	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4.1.10 G-3250-6
21	Add APS Street Light Detail To Plan Set	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add APS Detail 8130-8143 For City Maintained Street Lights. Construct Two Ground Rods Per Fixture.
22	Dark Sky Street Light Design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4.1.10(E) Tables 4.1.3 & 4.1.4