Modification or Addition to San Joaquin County Improvement Standards

Modification Number: 2020-2
Effective Date of Change:

Description of Modification:

1. **Standard Drawing R-32**: Updated to reflect LED fixtures as a replacement for High Pressure Sodium Vapor (HPSV), including: removed mounting height specification; changed luminaire profiles to depict that of LED; revised verbiage of Note 1 to conform with Caltrans standards rather than PG&E standards; replaced verbiage of Note 2 with specifications for LED luminaire and moved verbiage of Note 2 to Note 3; verbiage of Note 3 becomes Note 4 with the removal of any reference to PG&E; add Note 5 specifying PG&E rate schedule.

2. **Standard Drawing R-33**: Moved Note 1 to top of page; removed columns for Normal Mounting Height and Maintenance Factor; changed the classification from “Major Arterial” to “Principal Arterial”; removed classification for “Rural Intersection”.

3. **Standard Drawing R-34**: Removed all columns except for Street Classification and Street R/W Width; added new columns for Cree LED Street Light Specifications and Spacing; changed the classification from “Major Arterial” to “Principal Arterial”; replaced verbiage of Note 1 with that of Note 2 and eliminated the 10% specification; moved verbiage of Note 3 to become Note 2; added new Note 3 verbiage for the requirement of back light shields.