



City Of Riverbank Development Services Department

Planning Division ≈ Building Division ≈ Code Enforcement Division

6707 Third Street, Riverbank, CA 95367 Office (209) 863-7128 FAX (209) 869-7126

Memorandum

As of May 21, 2014

Notice to Solar Designer's & Contractors:

The local Fire Marshal (FM), has requested that Section R331.3 be clearly defined on the solar plans submitted for permits.

“Conduit, wiring systems, and raceways for photovoltaic circuits should be located as close as possible to an outside wall to reduce trip hazards and maximize ventilation opportunities. Conduit runs between sub arrays and to DC combiner boxes shall be installed in a manner that minimizes the total amount of conduit on the roof by taking the shortest path from the array to the DC combiner box.”

The FM has requested that conduits be run in the attic, taking a pathway that complies with the remainder of this section. When it is not possible to run the conduit in the attic then conduit shall be run to the eave and then on the underside of the roof.

Pacific Plan Review, Inc. will redline drawings with this comment, for a period of 30 days, for any plans already submitted for plan review. Please add this information to any new plans that have not been submitted yet for their initial review. The designer will be required to incorporate/designate the intended path of the conduit between arrays and/or between the junction box and inverter. The path shall designate if the conduit is run on the surface or in the attic space.

Cordially,

City of Riverbank