

DEL CARLO ENGINEERING

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FIELD REPORT RE: Sweeney Residence, Permit #BLD17-3379 & 3380
Foundation reinforcement & embedment observation

February 21, 2018

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Job #: 17.0039

Date of visit: 2/21/18

Per the contractor's request I made a visit to the above site to observe reinforcement and embedments prior to concrete placement. All structural work appeared to be in general compliance with the approved plans and specifications with the following exceptions:

- At a couple of locations large boulders do not allow the 12" embedment of the footing per plan. It is ok to drill and epoxy #4 dowels at these locations at 24" +/- oc with 4" embedment.
- First pour will be only the footing up to pad grade. This is acceptable as #4 dowels are present at 24" oc or closer.
- Complete placement of hold down anchors in first pour.
- At front patio an existing 12" deep footing is present at about 12" below grade. OK to pour over but add #4 epoxied dowels to footing pour at 24" oc.

Please call me with any questions you may have.

Thank you,
Daniel Del Carlo, PE #65118

