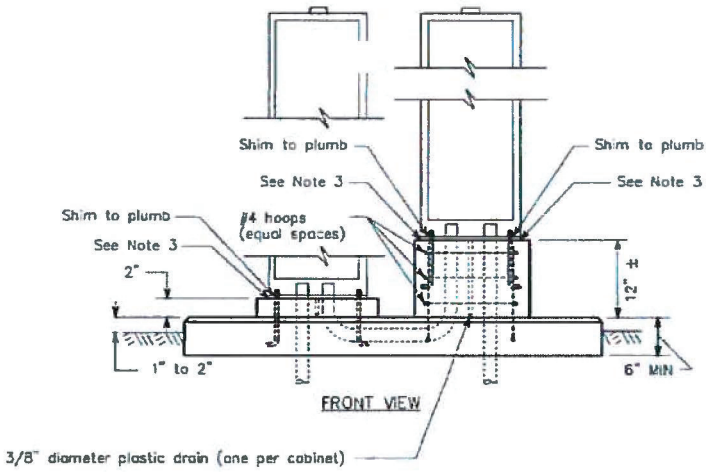
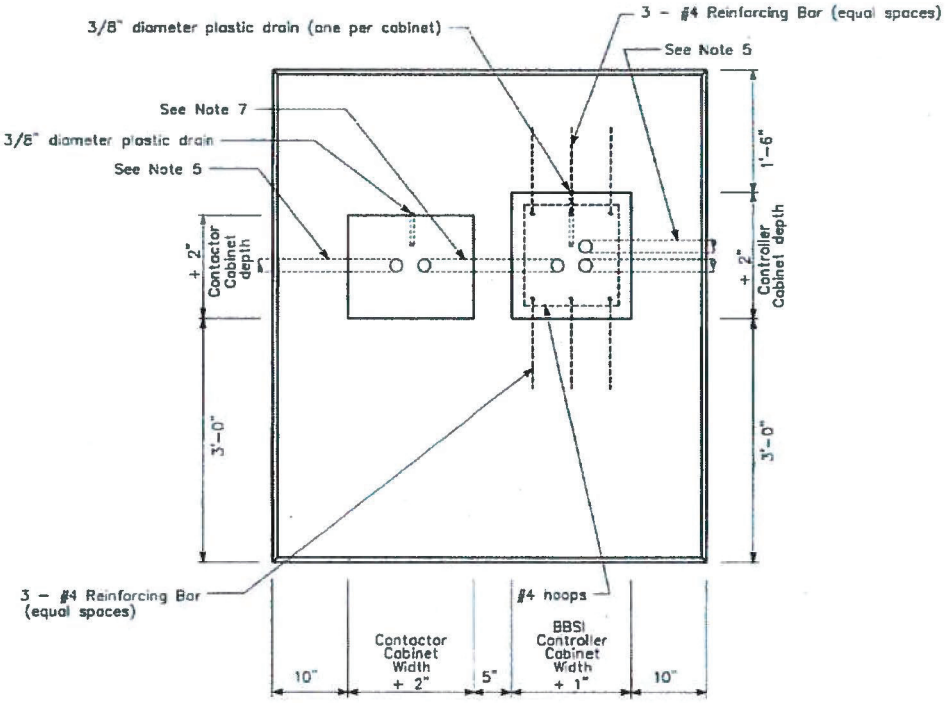
NOTES

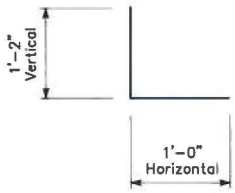
1. Where foundation pad is located within a sidewalk, construct pad top flush with sidewalk grade, omitting chamfer where top and sidewalk abut. Mount top shall be finished by a concrete contractor and shall meet the requirements of section 8-14.3 in the WSDOT Standard Specifications.
2. Pad mount design is typical.
3. Place a silicone seal between the foundation and cabinet.
4. Anchor bolts and their spacing to be supplied by cabinet manufacturer and submitted to the engineer for approval.
5. Conduit sizes/quantities for the controller and contactor cabinets shall be installed per the contract plans, plus one 2" spare capped out past the foundation.
6. Concrete shall be Class 3000.
7. 2" conduit shall be placed from the contactor to the combined controller/BBS cabinet.
8. Each cabinet shall have a ⅜" diameter plastic drain pipe.
9. Locate conduits centrally within the cabinets.
10. When all three cabinets are to be installed and space allows, a combined foundation shall be used.





PLAN VIEW

COMBINED CONTROLLER/BBS/CONTACTOR FOUNDATION



COMBINED FOUNDATION
REINF. BAR DIAGRAM
6 Pieces

CITY OF RENTON PUBLIC WORKS DEPARTMENT	CABINET FOUNDATION DETAILS	**STD. PLAN – 126.2** APPROVED: Craig Simmons 2/4/14 DATE