Step 1: Construct structural slab Around the RCP

Structural slab to be poured and cured 7-days before proceeding to Step 2.

12’ x 12’ structural concrete slab 6” thick and around reinforce concrete pipe (RCP) with #4 rebar 12” on center. Fill below structural slab shall be crushed concrete
Step 2: Construct new Reinforcement around RCP

- 12' x 12' structural concrete slab 6" thick around reinforce concrete pipe (RCP) with #4 rebar 12" on center poured in step 1
- #4 Rebar
- 6" minimum at 4 locations
Step 3: Construct 6” thick apron/pad
Draining south and away from buried building

- Slab 6” above this point
- Expansion form around Electrical box
- Extend monitor well pipe to be flush with new slab. Existing cap shall be reused
- New slab can be sloped to a valley pan this point
Valley drain pan can be installed, as needed.

Step 3:

New Concrete wall - 4 sides. See detail.

Border of topping slab. See detail.