

Please contact the Department of Planning & Development - Engineering at 809-7448 or the Department of Public Works at 898-2552 with any questions regarding the installation of culverts orsubsurface drainage – prior to all work.

*Constituent is responsible for all work and costs.

REQUIREMENTS FOR INSTALLING CULVERTS LESS THAN 50'

- Plan for all subsurface installation to include property description, boundary distance, culvert size, distances, upstream and downstream culvert sizes, slopes, elevation, and/or any information to assist in locating and verifying the integrity of the culvert.
- 2. Verify Subsurface is allowed by reviewing Subdivision Plat and checking with HOA;
- 3. If an approved subdivision drainage plan exists with a culvert schedule, this must be followed;
- 4. Must be a LADOTD approved type culvert. If metal, it must be bituminous coated;
- 5. Must be sized to adequately handle a 10 year storm event.
- 6. In no case shall it be less than a 15" or arch equivalent 15".
- 7. Any open section of ditch between culverts must be at least 5 linear feet long;
- 8. If associated with a new construction permit, culvert data must be submitted;
- 9. Elevation must be within ±0.2';
- 10. If crossing a creek or canal, please contact us at the one of the phone numbers listed above.

REQUIREMENTS FOR INSTALLING SUBSURFACE DRAINAGE OR CULVERTS GREATER THAN 50'

- 11. See numbers 1-10 above;
- 12. A detailed plan must be designed and stamped by an LA licensed Civil Engineer, and submitted to the Development Department;
- 13. Catch basins and/or T-inlets are required <u>at least</u> every 50 linear feet;
- 14. Catch basins are required to connect dissimilar sizes or types of culverts;
- 15. When work is complete, contact us (see above) to schedule an inspection.