Distribution Boxes

Install Riser to Ground surface-20" minimum diameter

D-Box Must Be Level

Removable Cover must be watertight

If D-box is Concrete– the entire interior and cover must be coated with **bituminous coating**

Bottom of 4-inch <u>Inlet</u> Pipe must be at least **1-inch higher** than bottom of 4-inch <u>outlet</u> pipes

4-Inch Inlet Pipe

Outlet to Disposal Field

Outlet to Disposal Field

Properly Seal & Secure Pipe Connections and carefully connect pipes to D-box to prevent damage

Proper Bedding Pipes exiting the D-box must be properly bedded or they will settle over time resulting in uneven distribution and/or infiltration.

4-Inch Outlets Must be at Same Level

Proper Bedding of D-Box- D-box must be properly bedded in one of the following manners:
1-placed on a concrete slab;
2– placed on smooth, level, undisturbed native soil; OR
3– placed on a thin layer of washed rock or pea gravel which has been placed on a foundation of undisturbed or **properly compacted** native soil

D-Box

Influent from Septic Tank

5 Ft Minimum Setback

5 Ft Minimum Setback

Disposal Trenches

Baffle may be needed to provide equal distribution

Drawing Not to Scale   JV-12-14