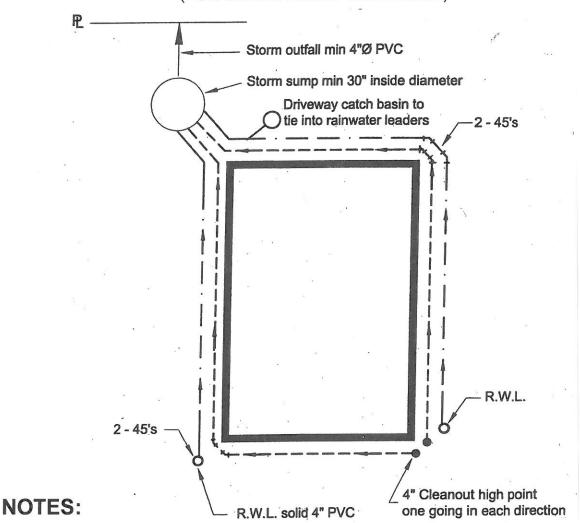


Typical Foundation and Storm Drainage System

Development Services Department
15322 Buena Vista Ave., White Rock, B.C. V4B 1Y6
Phone: 604 541 2136 Fax: 604 541 2153
Website: www.whiterockcity.ca

(FOR SINGLE FAMILY DWELLINGS)



- 1. Separate 4" solid pipe rain water leader system required.
- 2. Connect rain water leaders (RWL) and drain tile piping into sump separately.
- 3. Drain tile depth greater than 48"requires to be perforated PVC. 'Big O' not permitted.
- 4. Storm sump of 60" or greater in depth requires rung access and a min. 36" inside diameter.
- 5. Top of drain tile to be installed below underside of basement slab.
- 6. Storm pumps require an Engineered Duplex pump system complete with in house alarms.