



TYPICAL CROSS SECTION

**NOTE:**

1. Drain pipe is to be routed around the wall and to a protected outlet/s such that the ground water level is not any higher than the top elevation of the footing.
2. Drain pipe shall be 4 inch diameter schedule 40(SDR=19) PVC pipe conforming to ASTM D1785 or equivalent plastic pipe. PVC plastic pipe shall be perforated by slots 0.025 to 0.030 inch wide and uniformly spaced in 3 or more rows. Perforated pipe shall have minimum of 9 square inches of open area per foot of length. The slots shall be circumferential, square cut, true and free of burrs. The slots shall be cut in the specified pipe by a manufacturer normally engaged in manufacture of well screens or casings and related products.
3. Drainfill shall be clean sand conforming to ASTM C33 for fine concrete aggregate, or equivalent.

Rev. 10/97

DRAFT

NOT FOR  
CONSTRUCTION

Date \_\_\_\_\_

Designed \_\_\_\_\_

Drawn \_\_\_\_\_

Checked \_\_\_\_\_

Approved \_\_\_\_\_

**WALL DRAIN DETAIL**



File Name \_\_\_\_\_

Drawing Name  
**29-L-618C**

Sheet \_\_\_\_\_ of \_\_\_\_\_