



**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. Perforations shall be 1/4 inch diameter in two rows separated by an arc of not less than 60°. Opening area shall be greater than 0.22 square inch per lineal foot. Perforations shall be clean cut and free of obstructions.
3. Geotextile shall be nonwoven with an apparent opening size from 0.2 to 0.4 millimeters and permittivity greater than 50 gallon per minute per square foot. Fabric weight shall be a minimum of 6 ounce per square yard.
4. Drainfill shall be clean, well graded gravel with maximum size of 3 inches and less than 5 percent finer than 200 sieve size.

DRAFT

NOT FOR  
CONSTRUCTION

Date	
Designed	
Drawn	
Checked	
Approved	

**WALL DRAIN DETAIL**



File Name	
Drawing Name	<b>29-L-618A</b>
Sheet	of