



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 6 inches above the top elevation of the footing.
2. Drain pipe shall be heavy duty corrugated, high density PE pipe, meeting ASTM F405 or AASHTO M252 and be clearly marked as such. Minimum two rows of perforations. Hole spacing will be a minimum of 5 inches. Hole will be between 1/4" and 3/4". If slotted perforations are used the slots shall not exceed 1/8 inch width by 1 1/4 inch length. A minimum 1 sq. inch of open area per foot will be provided.
3. Pipe will be shop-wrapped with a geotextile. Spunbond fabric shall weigh at least 0.8 oz./s.y. Knitted fabric shall weigh at least 3 oz./s.y. Flow rate through fabric shall be at least 100 gpm/sf. Fabric will be pulled over any joints and securely taped.
4. Drainfill shall be clean, well graded coarse sand (concrete sand) meeting ASTM C33 for fine aggregates. Pipe will be installed according to ASTM F 449. Hand tamping of haunches may be necessary to insure adequate pipe support. A minimum of 12 inches of sand cover all around the pipe will be provided to outlet.

DRAFT

NOT FOR
CONSTRUCTION

Date	
Designed	
Drawn	
Checked	
Approved	

WALL DRAIN DETAIL



File Name

Drawing Name
29-L-618B

Sheet of