PART 1 - GENERAL

1.01 SCOPE

A. All wall footings, foundations and buried structures shall be provided with sub-
surface drainage.

PART 2 - PRODUCTS

2.01 MATERIALS

A. Pipe - Foundations drain systems shall be perforated ADS or SDR 35 PVC
pipe.

B. Drain Rock - All foundation drains shall be installed in washed drainage
aggregate.

C. Filter Fabric - Drain pipe and drain rock shall be protected from silt and fines
contamination by enveloping drain rock and pipe in filter fabric.

PART 3 - EXECUTION

3.01 PREPARATION

A. Contractor shall verify foundation waterproofing or dampproofing is complete
and that excavation is ready to receive foundation drain system.

3.02 INSTALLATION

A. All foundation drains shall drain to the storm drain system. Do not drain to
percolation pits or cisterns, as percolation rates of the native soils are poor.

B. Do not discharge roof drains or other surface runoff into foundation drainage
system.

C. Provide cleanouts at all changes in foundation drain direction.

D. Slope all soils away from the structures foundation to provide positive relief
from surface runoff.

END OF SECTION