



CITY OF EMERYVILLE

INCORPORATED 1896

1333 PARK AVENUE
EMERYVILLE, CALIFORNIA 94608-3517

TEL: (510) 596-4330 FAX: (510) 596-4389

Requirements for C3 Stormwater Permit Plan Check Submittal

A complete package of the following information shall be submitted:

- A. The registered engineer's stamp and wet signature should be on the plans.
- B. Completed C-3 Checklist - Excel Spreadsheet
- C. Roof plumbing plans, which shows roof slopes and roof drains.
- D. Floor plumbing plans which show roof leaders and storm water drainage pipes through the building.
- E. Podium, deck and/or area drain plans and associated leaders.
- F. Size of drains and leaders.
- G. Slopes of horizontal pipes.
- H. Location of cleanouts.
- I. Pipe materials.
- J. Civil plans which show the following:
 - 1) Location of all treatment areas.
 - 2) Size and type of treatment areas.
 - 3) Drains and overflow drains from treatment areas.
 - 4) Slope of drains serving treatment areas (1%) minimum.
- K. Landscape plans which show the following:
 - 1) Type of treatment areas.
 - 2) Types of vegetation.
 - 3) Surface area of treatment areas.
 - 4) Cross references to treatment area section views.
 - 5) Cross section details of treatment systems.
 - 6) Overflow drains.
 - 7) Clean-outs.
 - 8) Waterproof membrane inside treatment systems such as flow-through planters.
- L. Provide information on the plans stating the depth to the groundwater. If the groundwater level is higher than the bottom of the treatment systems, then show how buoyancy issues will be resolved.
- M. Detail(s) of splash block and orientation of water flow on the plans to ensure the water will flow to its designated treatment area(s).