Low Impact Design Implementation

~ lessons learned ~

Libbey Bell

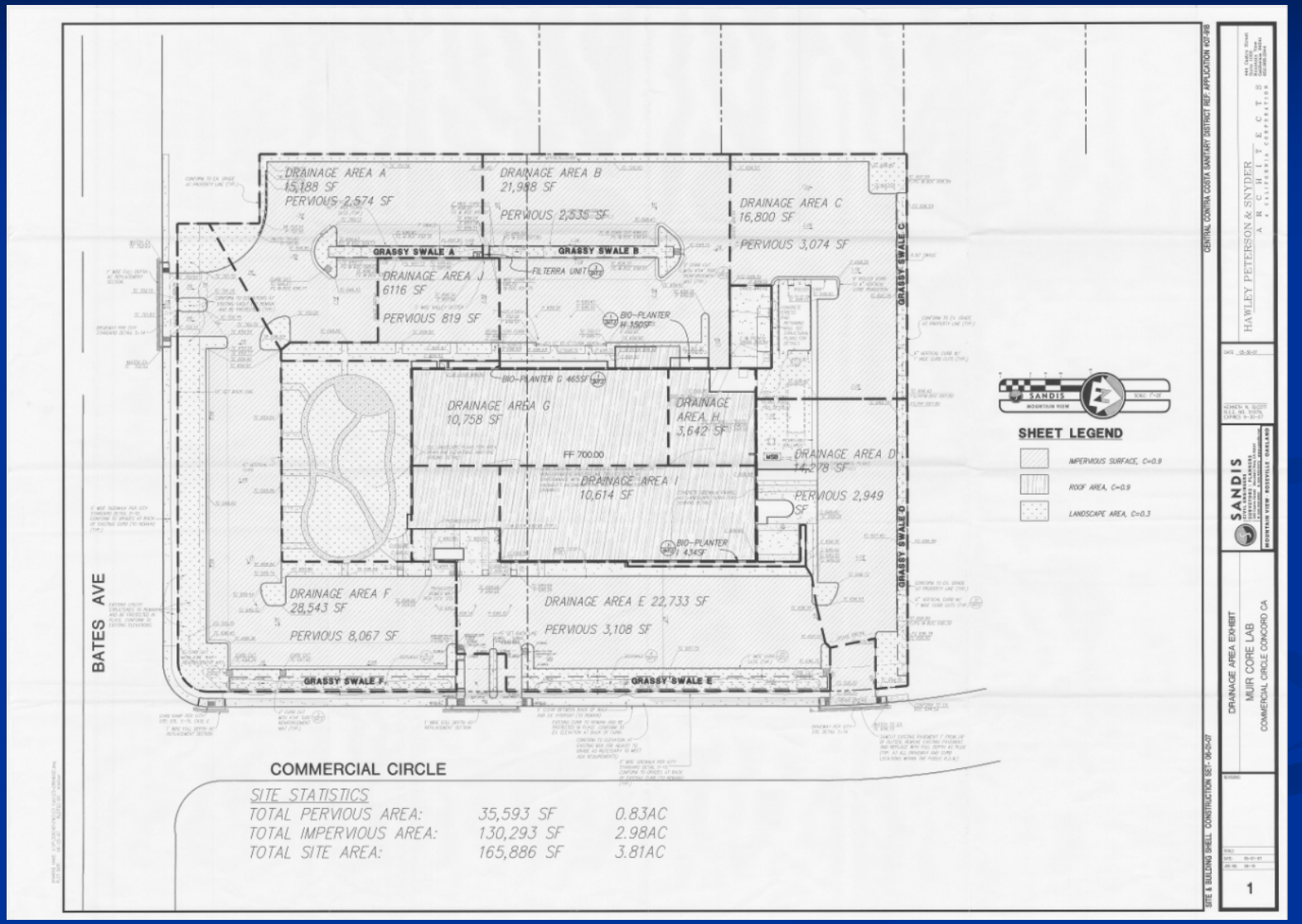
November 2, 2009


Belmont Terrace
388 ft

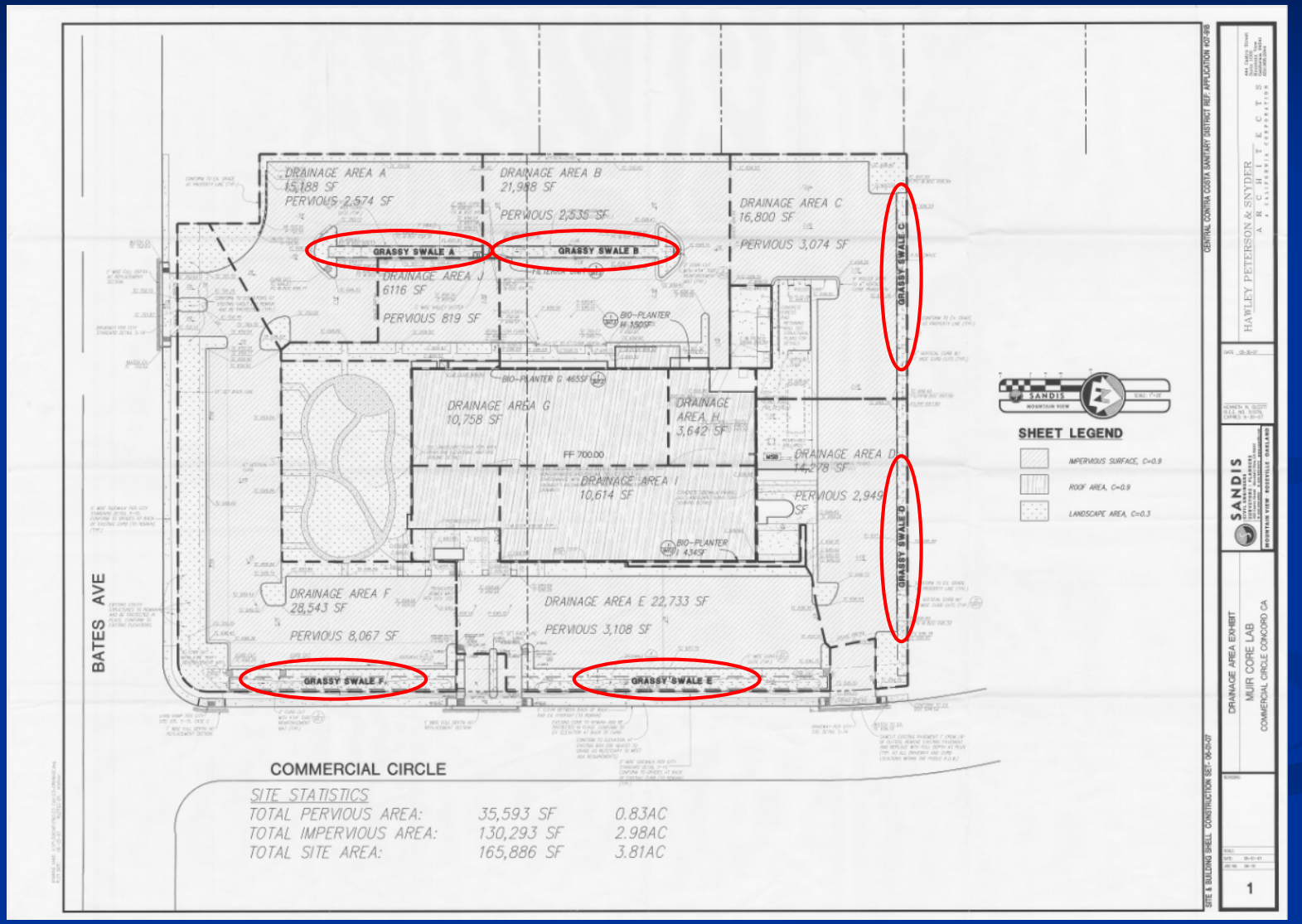
Proposed project

Existing Conditions

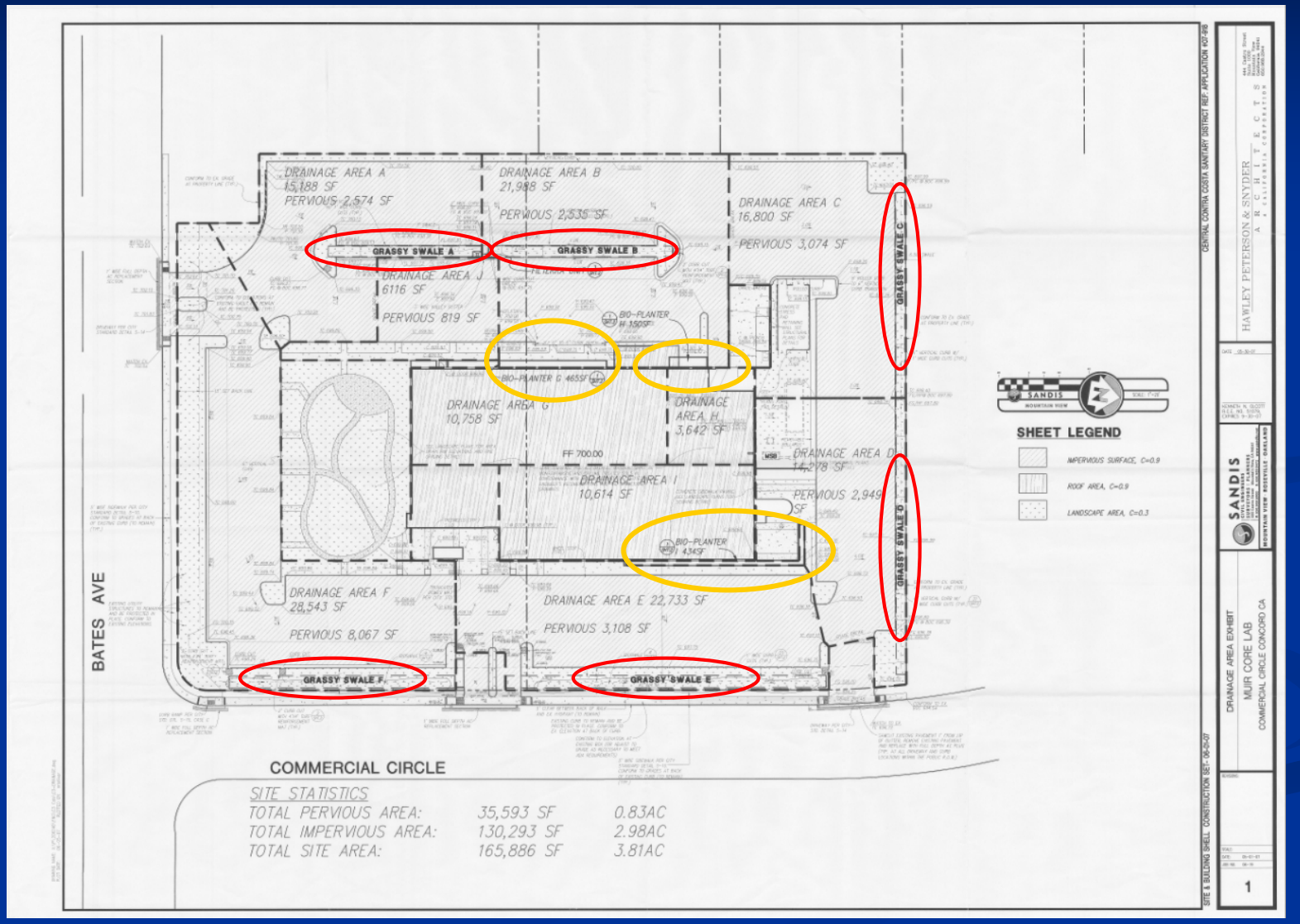
Stormwater Control Plan



Stormwater Control Plan

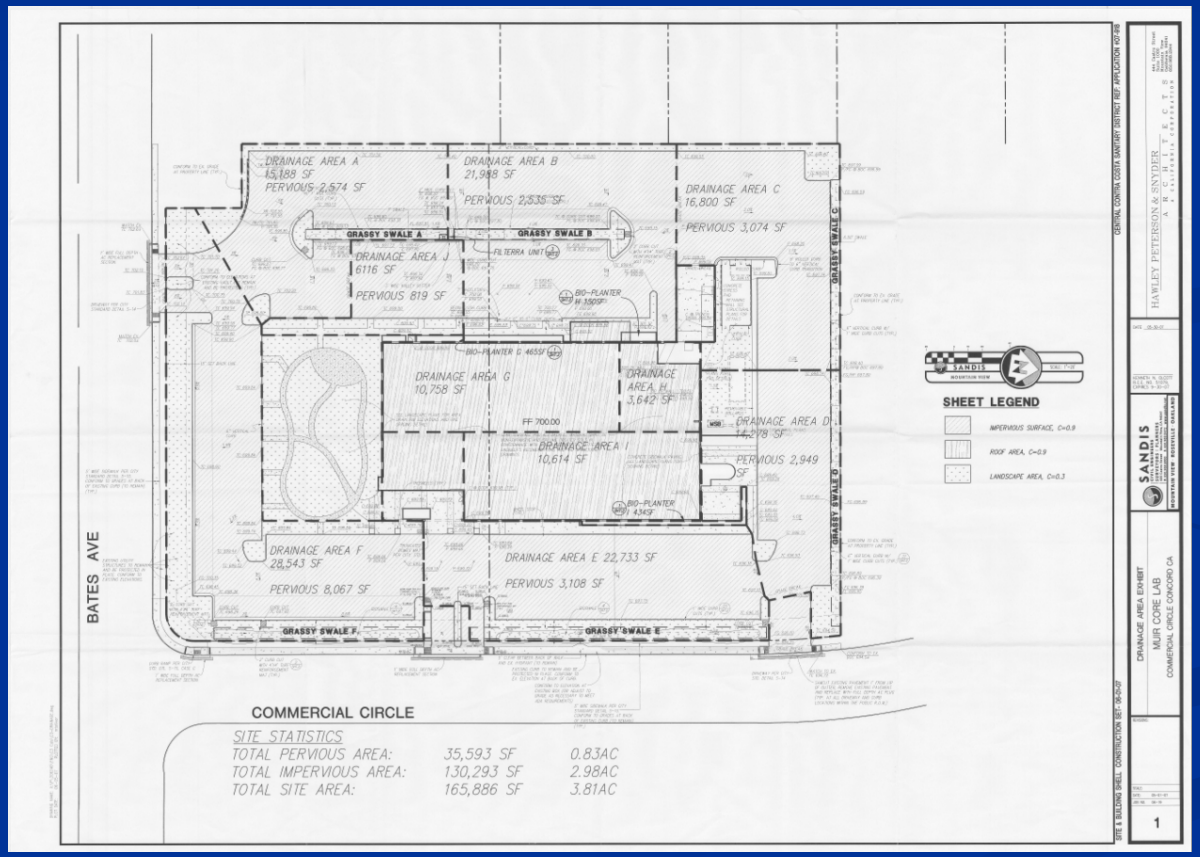


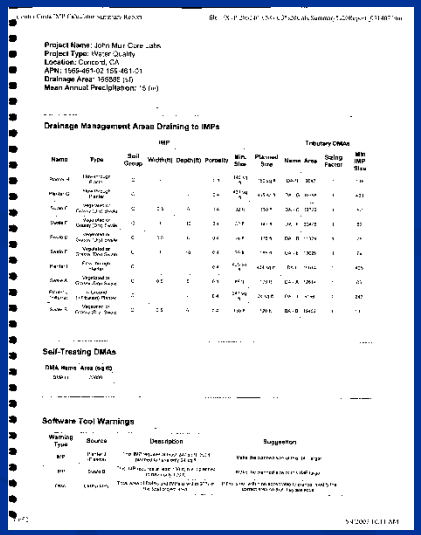
Stormwater Control Plan



Lessons learned during Plan Review

- Consistency
  - Between plan and calculations

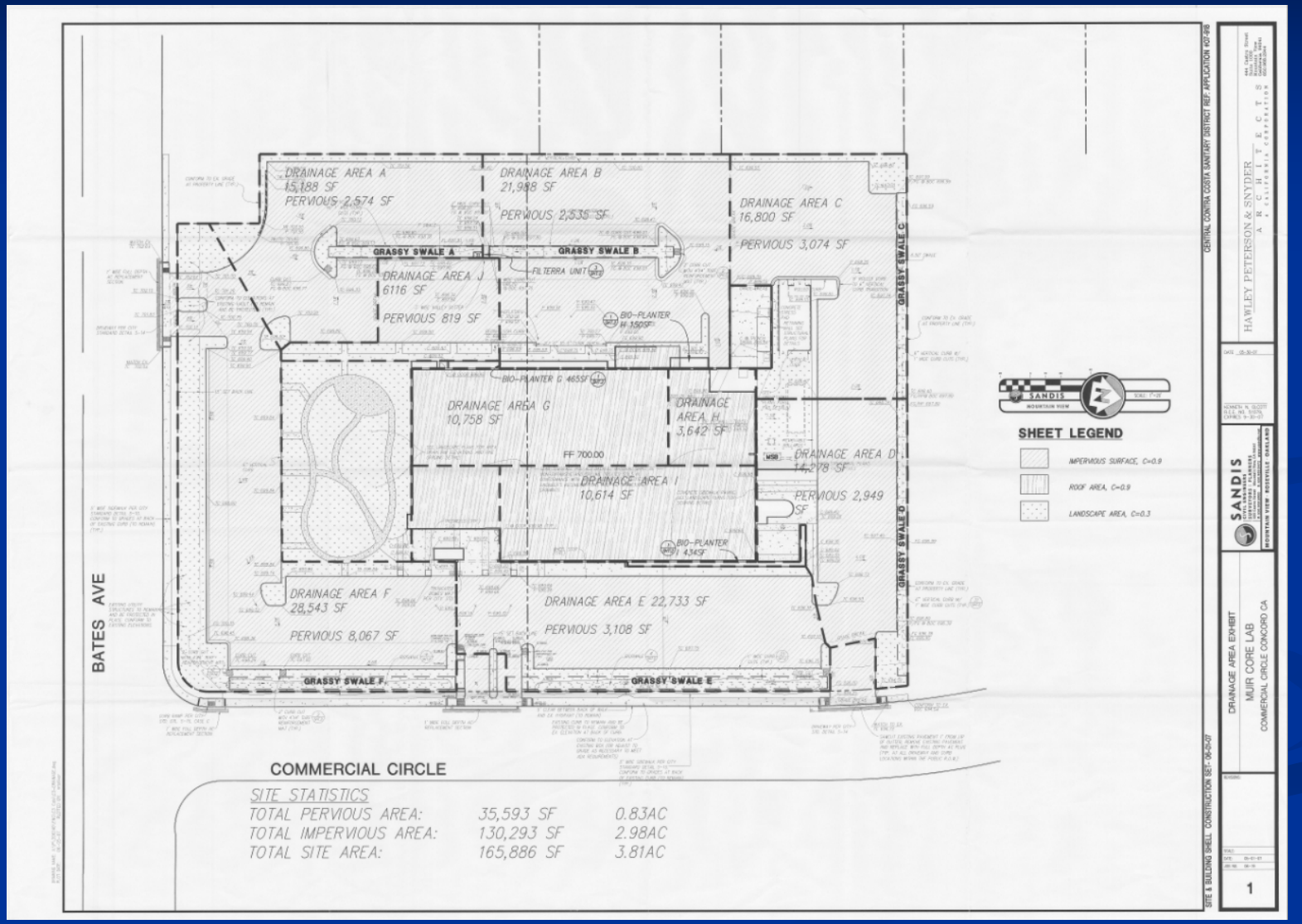




Lessons learned during Review

- Consistency
  - Between plan and calculations
  - Between grading plan and Stormwater Control Plan

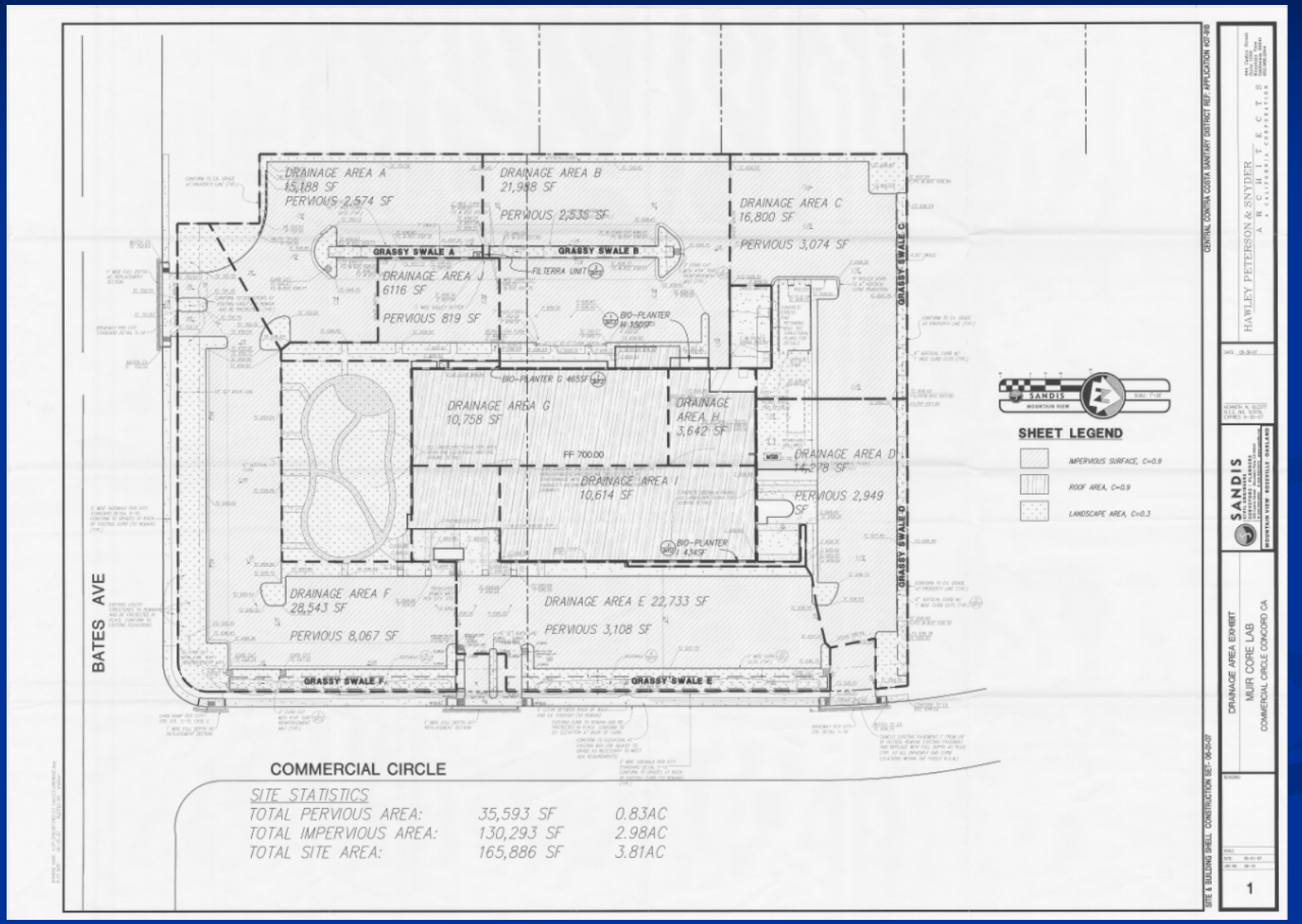
Stormwater Control Plan



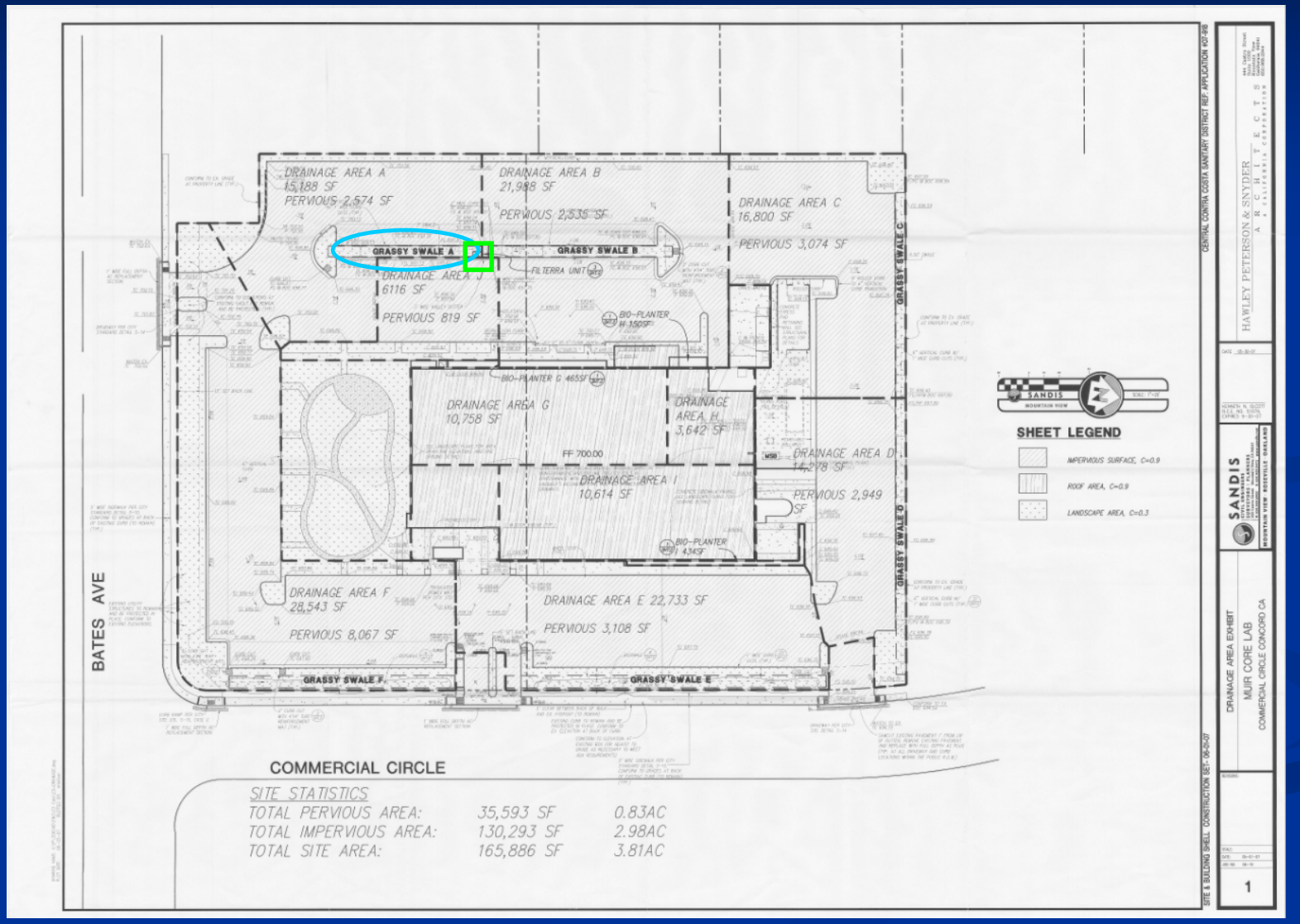
Lessons learned during Plan Review

- Consistency:
  - between plan and calculations
  - between grading plan and Stormwater Control Plan
  - between roof plan and Stormwater Control Plan
- Verify:
  - no conflicts on landscaping plans, utility plans, lighting plans, joint trench plans

Stormwater Control Plan



Stormwater Control Plan



Filterra Unit

Lessons learned during Construction

During Construction

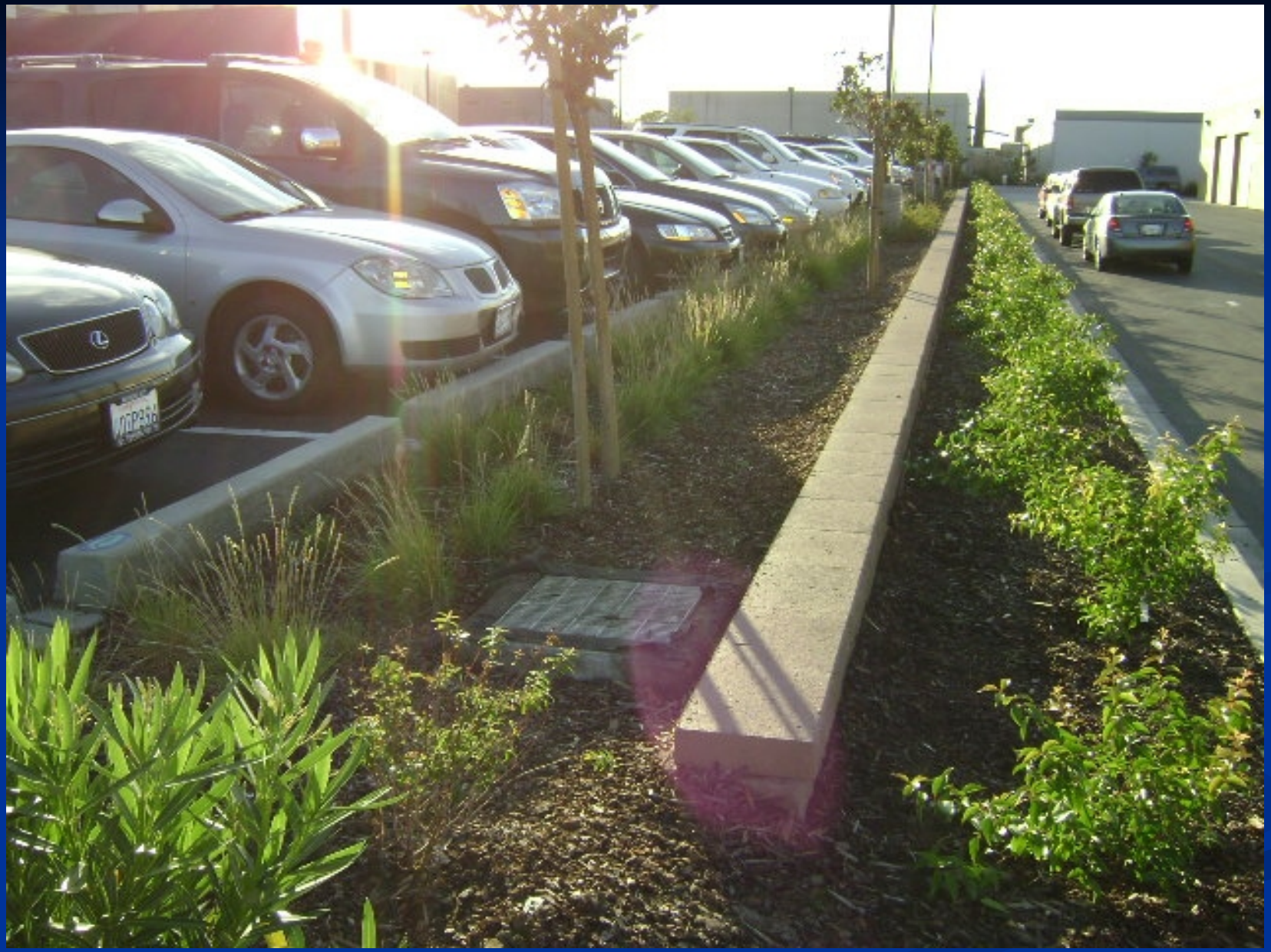
During Construction


VICTORIA TOP SLAB


Deliveries


Deliveries


UV-PLS
8/27/2007
FILTERRA TOP SLAB



Significant Rain Event

~ October 13, 2009 ~

Rain Event – October 13, 2009

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Rain Event – October 13, 2009

Questions?