# **Stormwater Review of Example Regulated Project**

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SMCWPPP C.3 Workshop June 11, 2014



### **Presentation Overview**

- Elements of a C.3 Review
- Example Project
  - Description
  - Impervious Area Data
  - Stormwater Control Plan
  - Treatment Measure Selection/Sizing
- Review of C.3 Regulated Project Checklist
- Results of Review



### **Elements of C.3 Review**

- C.3 Regulated Projects Checklist
  - Impervious surface data
  - Applicability
  - Site design measures
  - Source control measures
  - Treatment measure feasibility/selection
  - Hydromodification measures
  - Maintenance responsibility



### Elements of C.3 Review, cont.

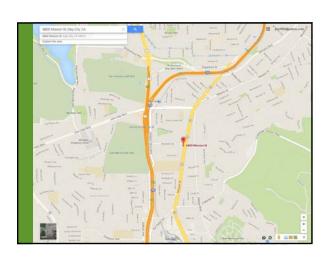
- Site Layout/Grading/Utilities
- Stormwater Control Plan
  - Drainage management areas (one for each treatment measure)
  - How runoff drains to and enters each treatment measure (curb cut, bubbler, etc.)
  - Outlets, underdrains, connection to storm drains onsite and offsite
- Treatment Sizing Calculations
- Treatment Measure Details
- Landscaping Design

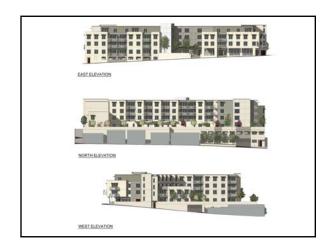


## Example Project Data – 6800 Mission St., Daly City

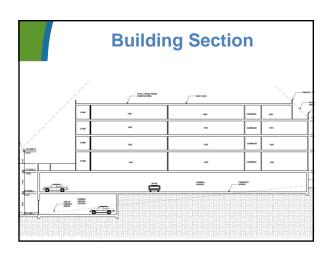
- Existing site vacant auto dealership warehouse & associated surface parking
- Proposed project new 52-unit residential building with 2,700 SF retail
- Density 65 DU/ac; FAR = 3.6
- Site size .787 ac. (.787 ac. disturbed)
- Lot coverage 100%
- Site soil type Soil groups C and D

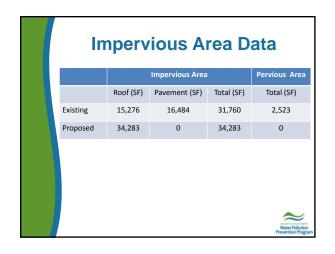


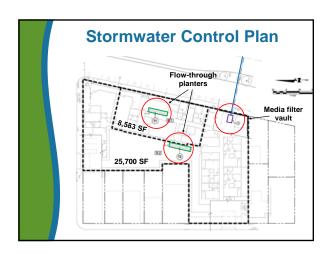


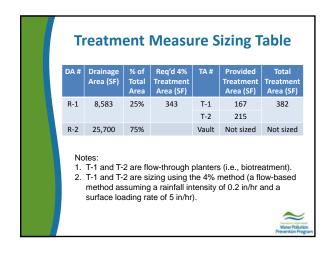


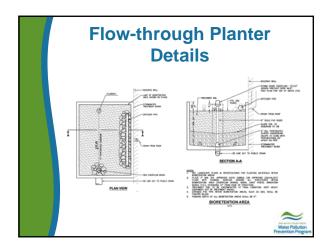


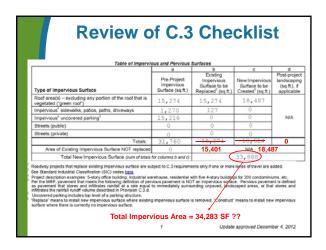












# Continue review of C.3 checklist and plan sheets for 6800 Mission Street project

