

4. Symbols, Shading and Abbreviations

Standard symbols, shading, line weights, and abbreviations found in Standard Plans 002 and 003, Standard Plans for Municipal Construction, current edition must be used for all plan elements. Standard Plans for Municipal Construction are available at: http://www.seattle.gov/util/Engineering/CAD_Resources/GeneralCADDsupport/COS_001776.asp

If there is no standard abbreviation, shading and/or symbol for a specific element on the plans, the abbreviation, shading and/or symbol used must be shown in a legend on the plans. Symbols should be scaled to match existing conditions.

5. Lettering

The minimum lettering/text size is 0.12".

6. Base Map and Survey

A separate Base Map and Survey plan is required to be submitted as part of the plan set. No new improvements should be shown on the separate Base Map and Survey. The separate Base Map and Survey must meet the requirements of CAM 2212 and the Base Map and Survey Checklist.

The street improvement plan sheets must have the Base Map and Survey screened back on the plan view.

7. Work Performed Under Separate Permit.

Any work that will be performed within the right of way under a separate permit must be shown on the plans and labeled "Under Separate Permit". Examples of these types of permits include; side sewer permits, water service permits, franchise utility permits (PSE, Qwest, SCL), annual permits, etc.

8. Cover Sheet

The cover sheet must include all required General Notes, a Vicinity Map, Survey and Benchmark information, and a list of granted Exceptions and/or Deviations for the project.

General Notes are available on the SDOT website at www.seattle.gov/transportation/stuse_sip.htm.

9. Plan Sheets

Plan sheets must be on the Street Improvement title block border and include a north arrow, bar scale, horizontal scale of 1" = 10', monumentation, stationing and offset and/or dimensions for all elements.

10. Profiles

Profiles are required when:

- The project is installing new curb where curb did not exist.
- The project is changing the curb alignment.
- The project is installing new main lines (PSD, PSS, Water Main).
- The project is improving an unimproved or unopened right of way.

- The project is widening a roadway with no existing curb by more than 6'.
- Change in alley grading, alley surface type, or paving any portion of an alley.

Profiles shall be located above the plan view and the stationing must line up with the plan view stationing.

11. Cross Sections

a) Typical Cross Sections.

A typical cross section for each frontage must be included in the Street Improvement Plan set.

b) Station Specific Cross Sections

Station specific cross sections are required at the centerline of each driveway and at each access point within 10' of the property line.

c) Additional Cross Sections

Cross sections are required every 25' along the improvements where new curb is being installed where one did not exist before.

Station specific and/or additional cross sections may be submitted on separate 8 1/2" x 11" or 11" x 17" sheets and include elevations for the top of curb, the centerline or crown of a roadway, the back of walk and at the property line.

12. Landscape Plans

Landscape plans may be submitted as part of the street improvement plan set if the project has extensive landscaping within the right of way, including Green Factor elements. The landscape plan must be stamped and signed by a Landscape Architect and identify all proposed landscaping within the right of way.

When a landscape plan is submitted as part of the Street Improvement plans you must also show and identify required street trees with station, offset, size, and species on the civil plan sheets. In addition you must also clearly identify all areas within the right of way being used for Green Factor on the civil plans sheets.

13. Approved 60% Complete Street Improvement Plan

If your project includes non-standard elements as identified in CAM 2213 you must include a copy of your approved 60% Complete Street Improvement Plan in your Street Improvement plan set.

Assistance with Street Improvement Permitting

Questions regarding the Street Improvement Permitting process may be directed to a SDOT SIP Project Manager at 206-684-3679 or emailed to SDOTASC@Seattle.gov.

SDOT Coaching is available at DPD's Applicant Service Center (ASC) located in the Seattle Municipal Tower on the 20th Floor. The hours for walk up coaching are limited so call 206-684-3679 before planning your visit.