


NOTES:

1. Sidewalks shall be designed and constructed in accordance with ADA standards for accessible design, 28 CFR, Part 35 and as supplemented by the public right of way accessibility guidelines (PROWAG). City of Tacoma prefers sidewalk cross slopes to be designed to a maximum of 1.5% and a minimum of 1.0%.
2. When placing walk adjacent to existing curb and gutter, curb and gutter will be repaired as necessary before placing concrete forms for walk per Right-of-Way Restoration Policy.
3. Staking is required where no curb is present.
4. Combination walk shall be 7' min. on all commercial sites and arterial streets. Combination walk shall be a minimum of 5' on non arterial streets. Dimensions are from back of curb to back of walk. See contract plans for width and placement of sidewalk.
5. All isolation joints shall be full depth with 3/8" premolded joint filler.
6. All joints shall be clean and edged. Joint edges shall be 1/2" radius.
7. Subgrade preparation shall meet APWA GSP 2-06.3(3) Subgrade for Permeable Pavements.
8. All soft and yielding foundation material shall be removed and replaced with ballast per APWA GSP 4-04.2 Gravel Base and 9-03.9(2).Opt1 Permeable Ballast.
9. Permeable ballast shall meet APWA GSP 4-04.2 Gravel Base and 9-03.9(2).Opt1 Permeable Ballast.
10. All pervious surfaces shall be vacuumed immediately after completion of sawcutting to prevent clogging per Std. Detail SU-14F.
11. Geotextile fabric may be required between native soils and permeable ballast per the recommendation of the geotechnical professional. Geotextile shall be per WSDOT 9.33.2(1) Tables 1 and 2, nonwoven, moderate survivability.
12. Planting strip soils shall be per BMP L613 (see Std. Plan GSI-01), if applicable; or scarify or till subgrade to 3 inch depth. Place 3 inches of topsoil on surface and till into 5-inches of site soil. Install 3-inches of arborist wood chip mulch or as specified on plans. Topsoil layer with a minimum organic matter content of 10% dry weight in planting beds, and 5% in turf areas, and a pH from 6.0 to 8.0 or matching the pH of the original undisturbed soil.
13. Where needed, adjust ballast in planting strip to accommodate plants. Keep permeable ballast a minimum 2 feet from trunk of trees.
14. For ballast deeper than curb, provide a geomembrane barrier per Std. Plan GSI-18 between permeable ballast and road section unless adjacent road is permeable.
15. All disturbed areas not covered with hard surfaces shall be stabilized by planting or mulching.
16. For sidewalks within the North Slope Historic District area, use Std. Plan HD-NS03. See Std. Plan HD-NS01 for North Slope Historic District site map.
17. Refer to Std. Plan SU-32 for subgrade terracing, as applicable.

<p><i>DCS</i> PUBLIC WORKS</p> <p><i>NA</i> TACOMA POWER</p>	<p>REVIEWED BY <i>GMS</i></p> <p>ENVIRONMENTAL SERVICES</p> <p><i>NA</i></p> <p>TACOMA WATER</p>		<p>APPROVED FOR PUBLICATION</p> <p><i>[Signature]</i></p> <p>CITY ENGINEER</p> <p><i>4/2/14</i></p> <p>DATE</p>	<p>CITY OF TACOMA</p> <p>PERVIOUS CONCRETE SIDEWALK</p> <p>STANDARD PLAN NO. SU-04b(2)</p>
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