



**NOTES:**

1. Curb tight sidewalks **REQUIRE PREAPPROVAL** by the City Engineer. They are used for sidewalk repairs, replacements and installations in existing developments. Match width of existing sidewalks, and widths and lengths of existing sidewalk panels.
2. Concrete shall have a minimum compressive strength of 4,000 psi at 28 days, For slump see specifications.
3. Sidewalk panels shall be square with their length equal to the sidewalk's width, except that sidewalks in the Regional Center, Town Center, Station Area and Station Community districts may be wider than 6 feet, in which cases their panels may be 4 to 6 feet square, but all of equal size.
4. Expansion joints to be placed at sides of driveway approaches, utility vaults, sidewalk ramps and/or at points of tangency in curb as shown on the standard drawings for sidewalk ramps and at spacing not to exceed 45 feet.
5. For sidewalks adjacent to the curb and poured at the same time as the curb, the joint between them shall be troweled with a minimum 1/2 inch radius.
6. Sidewalk shall have a minimum thickness of 4 inches, except that sidewalk that is intended as a portion of a driveway shall have a minimum thickness of 6 inches. See *Beaverton Standard Dwg 210 & 211*.
7. Where vehicular access across sidewalk is required by City, a 40 foot long section of sidewalk shall be provided in the access area, shall be 6-inches thick and shall be reinforced with 6"x6"x10 ga steel mesh. Location of 40 foot long section to be as directed by City Engineer.
8. Finish with broom and edge all joints.
9. Street trees, treewells and grates are required except where specifically modified or waived in writing by the City Engineer.
10. For sidewalk widths around grated treewells, and tree grate requirements, see *Beaverton Standard Dwg 241*.



City Of Beaverton

**PUBLIC WORKS  
DEPARTMENT**

**CURB TIGHT SIDEWALK**

TRAFFIC ENGINEER  
Randall R. Wooley

DATE  
2-05-07

DRAWN BY  
JR - ED

DRAWING NO.  
216