ROLL CURB & GUTTER
(MOUNTABLE CURB & SIDEWALK)

NOTES

1. CONCRETE SHALL BE 3000 PSI MIN. (CLASS 3000) 3 1/2" SLUMP (MAX.)

2. CURBS ADJACENT TO PAVEMENT OR SIDEWALK TO HAVE EXPANSION AND/OR CONTRACTION JOINTS TO MATCH EXISTING PATTERNS.

3. 3/8" EXPANSION JOINTS TO BE PROVIDED AT EACH POINT OF TANGENCY OF THE CURB, COLD JOINTS, EACH SIDE OF INLET STRUCTURES AND DRIVEWAYS. MATERIAL TO BE PRE-MOLDED, ASPHALT IMPREGNATED AND NON EXTRUDING.

4. CONTRACTION JOINT SPACING NOT TO EXCEED 15 FEET. THE DEPTH OF THE JOINT SHALL BE AT LEAST 1-1/2 INCHES.

5. THICKENED EDGE SIDEWALK SHALL BE PLACED ON 2" (MIN.) CRUSHED AGGREGATE (5/8"-0). SUBGRADE AND BASE COURSE COMPACTED TO 95% MAX. DRY DENSITY.

6. BASE COURSE UNDER ROLL CURB & GUTTER SHALL BE TO SUBGRADE OF STREET SECTION OR 4 INCHES, WHICHERVER IS GREATER, AND SHALL EXTEND 6" BEHIND THE CURB.

7. CURB DRAINS ARE TO BE AVOIDED WITH ROLL CURB & GUTTER. THE AVAILABILITY OF CONNECTION TO AN EXISTING OR ALTERNATIVE DRAINAGE SYSTEM MUST BE EXHAUSTED BEFORE CURB DRAINS WILL BE CONSIDERED. SEE STD. PLAN 18C FOR ROLLED CURB PENETRATION DETAIL FOR ROOF AND FOOTING DRAINS.

8. CURB TO BE BRUSH FINISHED. ALL EXISTING EDGES SHALL BE SAWCUT.

9. USE OF ROLL CURB & GUTTER WITH COMMERCIAL DRIVEWAYS WILL REQUIRE REINFORCING STEEL (6"x6"x10 GA. MESH) MIN. 3" COVER.
NOTES:

1. A minimum 3' wide accessible route shall be maintained in all pedestrian accessible areas.

2. Contraction joints shall be placed along sidewalks in accord with sidewalk detail. All joints shall be cleaned and edged.

3. Changes in level up to 1/4" may be vertical and without edge treatment. Changes in level between 1/4" and 1/2" shall be beveled with a slope no greater than 2:1.

4. Transition area to be sloped at 1v to 12h. Unless street grade would create a transition length greater than 8", then the maximum length of 8' governs slope.

5. Cement concrete approaches shall be constructed of air-entrained concrete class 3000 and may be poured integral with curb.

6. Existing curb, gutter and sidewalk to be sawcut and removed for installation of approach.

7. Commercial driveway requires reinforcing steel (6"x6"x10 GA mesh) min. 3" cover.

8. 3" depth 3/4"-0 crushed aggregate base compacted to 95% of max. dry density.

9. Subgrade prepared per WSDOT STD. SPEC. 2-06.3(1)
NOTES:
1. A MINIMUM 3' WIDE ACCESSIBLE ROUTE SHALL BE MAINTAINED IN ALL PEDESTRIAN ACCESSIBLE AREAS.
2. CONTRACTION POINTS SHALL BE PLACED ALONG SIDEWALKS IN ACCORD WITH SIDEWALK DETAIL. ALL JOINTS SHALL BE CLEANED AND EDGED.
3. CHANGES IN LEVEL UP TO 1/4" MAY BE VERTICAL AND WITHOUT EDGE TREATMENT. CHANGES IN LEVEL BETWEEN 1/4" AND 1/2" SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 2:1.
4. CEMENT CONCRETE APPROACHES SHALL BE CONSTRUCTED OF AIR-ENTRAINED CLASS 3000 AND MAY BE Poured INTEGRAL WITH CURB.
5. EXISTING CURB, GUTTER, AND SIDEWALK TO BE SAWCUT AND REMOVED FOR INSTALLATION OF APPROACH.
6. COMMERCIAL DRIVEWAY REQUIRES REINFORCING STEEL (6"x6"x10 GA MESH) MIN. 3" COVER.
7. 3" DEPTH 3/4"=0 CRUSHED AGGREGATE BASE COMPACTED TO 95% OF MAX. DRY DENSITY.
8. SUBGRADE PREPARATION PER WSDOT STD. SPEC. 2-06.3(1).

CEMENT CONCRETE CURB AND GUTTER SECTION SHOWN (SEE STANDARD PLANS FOR OTHER CURB DESIGNS).

OPTIONAL APPROACH - HALF ELEVATION
1/2" MAX (BEVELED WHERE POSSIBLE) SEE NOTE 3.

NOTE: USE TYPE 1 APPROACH ONLY WHEN A SIDEWALK IS USED AT THE BACK OF THE APPROACH.