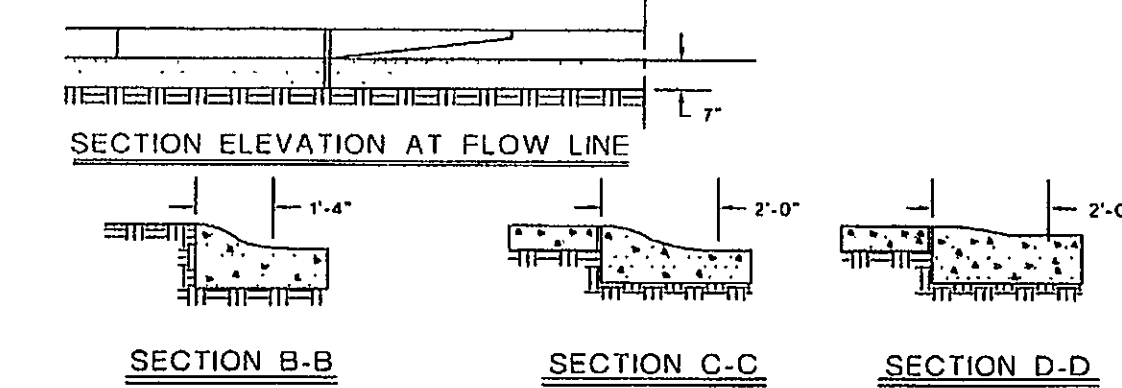
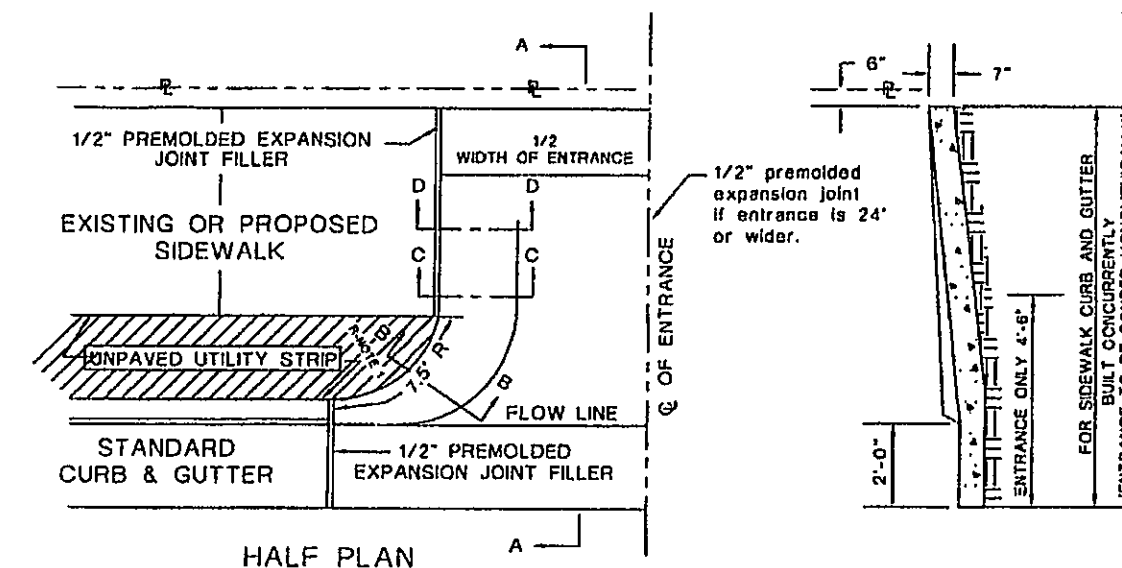
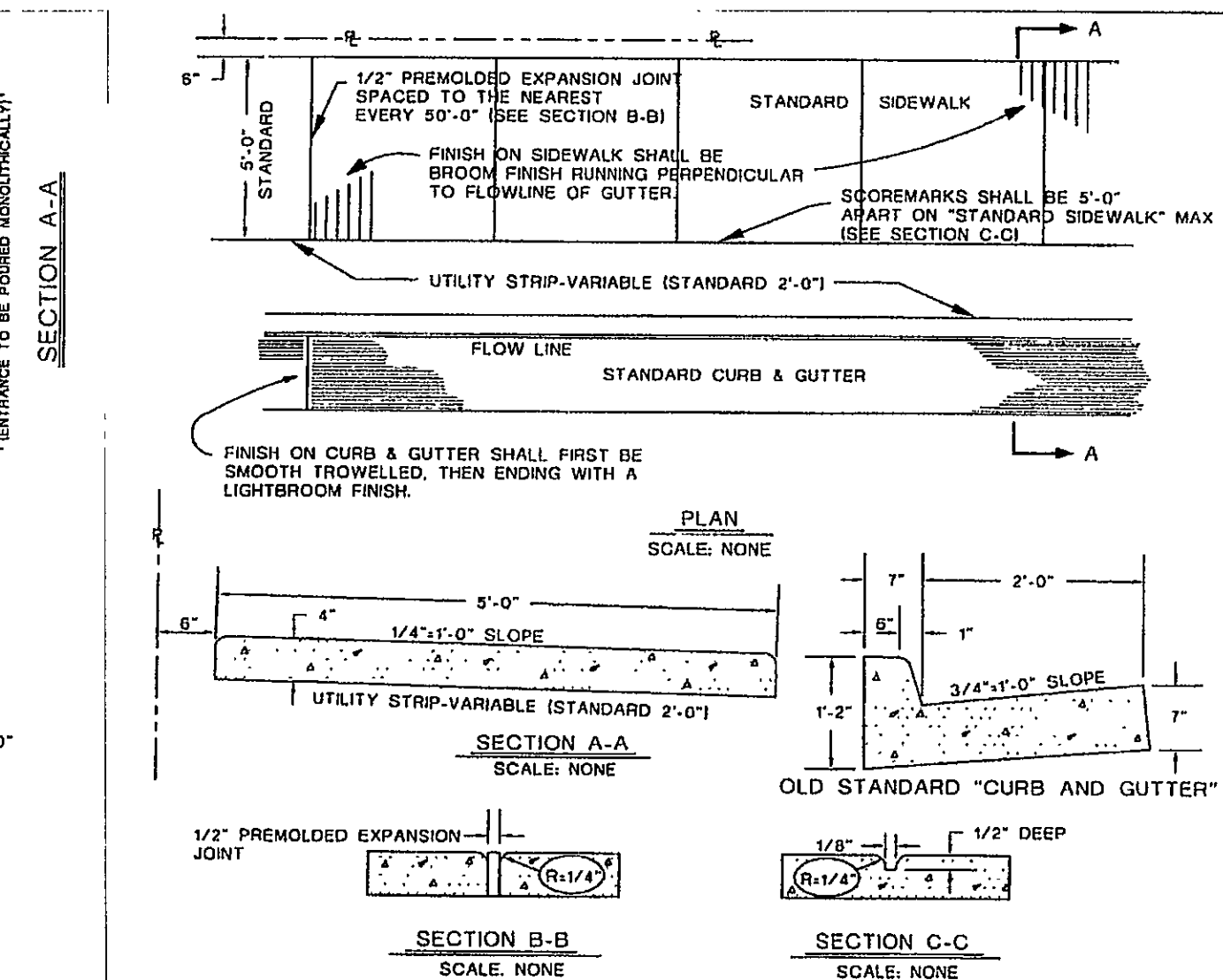


1. CONTRACTOR SHALL TAPER AGGREGATE THICKNESS AS NEEDED TO MATCH SUBSTATION PAD AGGREGATE AND SITE ENTRANCE AGGREGATE.
2. CONTRACTOR SHALL DRESS AGGREGATE AT END OF PROJECT TO REMOVE MUD AND DIRT, PROVIDE PROPER AGGREGATE THICKNESS AND SLOPE, AND REMOVE ANY SOFT SPOTS.



- GENERAL NOTES:
1. Standard commercial "Entrance" shall have a minimum curb radius (R) of 7 1/2 feet.
 2. Minimum Entrance width to be 12 feet.
 3. Where curb & gutter already exists both curb & gutter shall be removed. If proposed entrance falls within five (5) feet of an existing joint removal & reconstruction shall be to that joint. Any concrete removed at other than an existing joint shall be cut with a mechanical saw specifically manufactured for that purpose; this also shall apply to street pavement.
 4. Where sidewalk exists or is to be constructed across driveways the thickness thereof must correspond with the thickness of the entrance.
 5. Whenever "Entrance" exceeds twenty-four (24) feet in width a 1/2" premolded expansion joint later shall be installed through the center perpendicular to flow line.
 6. Finish "Entrances" shall have a "course broom finish" running parallel to flow line.
 7. Curing shall be accomplished by the use of a liquid membrane seal containing white pigment applied at the rate of one (1) gallon per 150 square feet.
 8. All "Entrance Ways" shall be constructed according to City of Roanoke specifications and to line and grades approved by the City Engineering Department.
 9. Entrances exceeding 30 feet in width shall be approved by the City Manager.



- GENERAL NOTES:
1. All concrete shall be Class A 3000 p.s.i.
 2. Spacing for Expansion Joints shall be the same for sidewalks as that for "Curb and Gutter."
 3. Sidewalk Finish: Sidewalk shall be smooth trowelled, then ending with a "Light Broom Finish."
 4. When sidewalk abuts Curb or Building a 1/2" Premolded Expansion Joint is to be used.
 5. Curing shall be accomplished by the use of a liquid membrane seal containing White Pigment, applied at the rate of one (1) gallon per 150 square feet.
 6. All concrete "Curb and Gutter", and "Sidewalks" shall be constructed under the City of Roanoke's specifications and is to be in line and grade approved by the City Engineering Department.

NOTE: City of Roanoke 7" Curb and Gutter shall be used as Replacement of Existing Curb and Gutter where adjacent or existing 7" curb is present. All new Curb and Gutter shall be Standard CG-B Virginia Department of Transportation Road and Bridge Standards.

