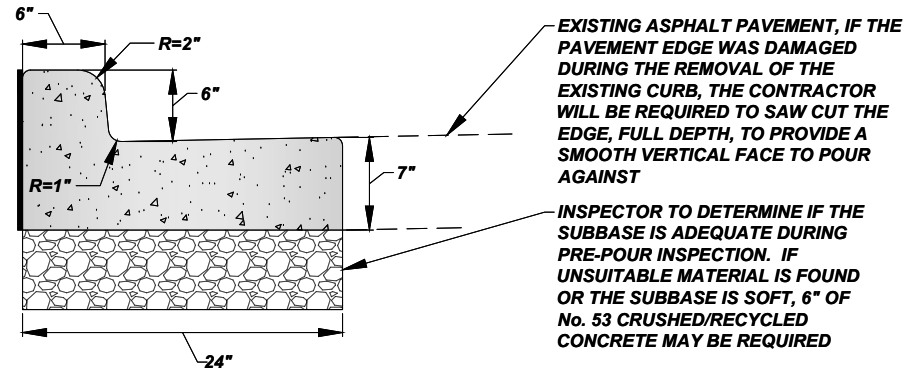


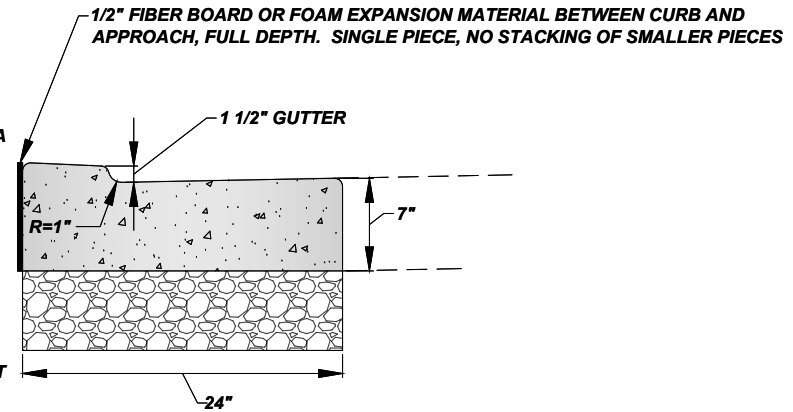
**CONTRACTION JOINT X-SECTION**

**NOTES:**

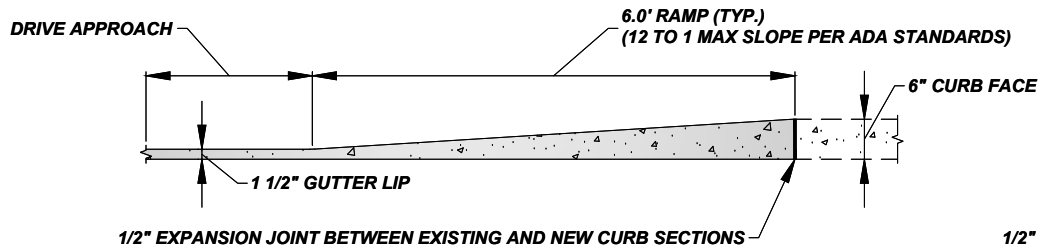
1. CLASS 'A' CONCRETE, 4,000 PSI
2. **EXPANSION JOINT LOCATIONS:**  
**STRAIGHT CURB SECTION - EVERY 40'**  
**ROADWAY CURVE - BEGINNING POINT, MID POINT, END POINT AND EVERY 40' ALONG CURVE**  
**INTERSECTION RADIUS - BEGINNING POINT, MID POINT, END POINT WITHOUT ADA RAMP OR SIDEWALK.**  
**EACH SIDE OF RAMP**  
**CURB CASTING - 4' FROM EACH SIDE OF THE CASTING**  
**EXPANSION MATERIAL MUST BE FULL DEPTH AND WIDTH OF CURB SECTION OR WILL REQUIRE REPLACED**
3. **CONTRACTION JOINT LOCATIONS:**  
**REQUIRED EVERY 10' AT 1/3 THE DEPTH, D/3, ALONG STRAIGHT CURB SECTIONS, ROADWAY CURVES**  
**AND INTERSECTION RADI**  
**SAW CUT CONTRACTION JOINTS WITHIN 24 HOURS OF PLACEMENT**  
**NO TOOLING OF CONTRACTIONS JOINTS IS ALLOWED**
4. **REMOVE ALL EXCESS MATERIAL ALONG THE FACE OF THE CURB PRIOR TO MATERIAL SETTING TO ALLOW A CLEAN VERTICAL FACE TO PAVE OR POUR AGAINST. REMOVE EXCESS MATERIAL ALONG BACKSIDE OF CURB, AT DRIVE APPROACHES AND SIDEWALKS, TO ALLOW A CLEAN VERTICAL FACE FOR EXPANSION MATERIAL BETWEEN CONCRETE POURS**
6. **THE SUB-BASE/SUB-GRADE CAN NOT BE FROZEN OR WET WHEN THE CONCRETE IS PLACED. IF THE TEMPERATURES WILL CAUSE FROST IN THE GROUND, BLANKETS NEED TO BE PLACED OVER THE SUB-BASE/SUB-GRADE TO PREVENT FREEZING PRIOR TO PLACING THE CONCRETE**
4. **BROOM FINISH THE CONCRETE**  
**APPLY WHITE PIGMENT SEALER**  
**APPLY A DOUBLE COAT OF SEALER FROM SEPT. 1 THROUGH MARCH 31 TO PROTECT AGAINST WINTER SALT**
5. **RESTORE YARD AREAS WITH 4" OF CLEAN TOPSOIL, INDOT TYPE 'U' WITHOUT CLOVER, COVER WITH EROSION CONTROL BLANKET. THE CONTRACTOR IS RESPONSIBLE TO ACHIEVE 70% EVEN COVERAGE**



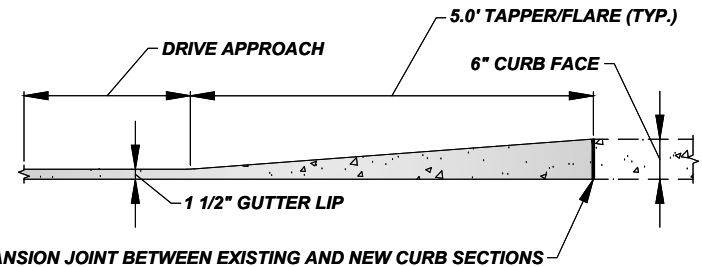
**CONCRETE CURB & GUTTER**



**CONCRETE CURB & GUTTER AT DRIVE APPROACH**



**CONCRETE CURB & GUTTER TAPER PROFILE AT DRIVE APPROACH WITH SIDEWALK AND NO TREE LAWN**



**CONCRETE CURB & GUTTER TAPER PROFILE AT DRIVE APPROACH WITH SIDEWALK AND TREE LAWN**

# **CONCRETE CURB & GUTTER AT DRIVEWAY APPROACH**

NOT TO SCALE