



IF THE EXISTING SUBBASE/SUBGRADE IS FIRM, NO OTHER MATERIAL IS REQUIRED. IF THE MATERIAL IS NOT FIRM, COMPACTED No. 53 CRUSHED/RECYCLED CONCRETE BASE IS REQUIRED

#### NOTES:

1. CLASS 'A' CONCRETE, 4,000 PSI
2. CURB 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 RADII  
SAW CUT CONTRACTION JOINTS WITHIN 24 HOURS OF PLACEMENT  
NO TOOLING OF CONTRACTION 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
5. 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
6. 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
7. 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

#### NOTE:

PREFERRED METHOD - REMOVE EXISTING CURB WITHOUT DAMAGING THE ASPHALT PAVEMENT THEN POUR THE NEW CURB AGAINST THE EXISTING ASPHALT PAVEMENT

ALTERNATE METHOD - IF EXISTING PAVEMENT IS DAMAGED, REPLACEMENT SHALL BE AS DETAILED

## CONCRETE CURB REPAIR/REPLACEMENT

NOT TO SCALE