



GENERAL NOTES:

- 1.) CONCRETE SHALL BE 4000 PSI @ 28 DAYS WITH 5% MIN. TO 8% MAX. ENTRAINED AIR.
- 2.) MAINTAIN SPACING OR EXISTING EXPANSION AND CONTRACTION JOINTS.
- 3.) THE COST OF ANY REQUIRED YARD RESTORATION WHICH WOULD INCLUDE TOPSOIL AND/OR SEEDING AND MULCHING SHALL BE INCIDENTAL TO ITEM 609, CONCRETE CURB AND GUTTER, REMOVE AND REPLACE.
- 4.) THE MIN. CURB AND GUTTER REPLACEMENT SHALL BE 3'-0" WITH EXPANSION MATERIAL AND DOWELS PLACED ON AT LEAST ONE END OF THE REPAIRED SECTION.

HAND FORMED CURB

MACHINE FORMED CURB

- 5.) DOWELING WILL BE REQUIRED AT EXPANSION JOINTS IN THE NEW CURB. TWO DOWELS SHALL BE PLACED PER DETAIL. EXPANSION JOINTS SHALL BE PLACED:
 - A.) AT A MAXIMUM SPACING OF 40'.
 - B.) ONE FOOT ON EACH SIDE OF CATCH BASIN PER ODOT STANDARD DRAWINGS CB-3 AND CB-3A.
 - C.) ALL CURB RADII RETURNS AND AT ALL STOPS IN POURS.
 - D.) WHERE THE NEW CURB MEETS THE EXISTING CURB.
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 - A.) ONE FOOT ON EACH SIDE OF CATCH BASIN PER ODOT STANDARD DRAWINGS CB-3 AND CB-3A.
 - B.) ALL CURB RADII RETURNS AND AT ALL STOPS IN POURS.
 - C.) WHERE THE NEW CURB MEETS THE EXISTING CURB.
- 7.) THE DIMENSIONS ABOVE MAY BE MODIFIED BY THE ENGINEER IN THE FIELD TO MATCH THE DIMENSIONS OF THE VARIOUS EXISTING CURBS TO BE REMOVED.
- 8.) TO BE USED WHERE NEW CURB DOES NOT MEET EXISTING PAVEMENT.
- 9.) DEPRESS CURB AS REQUIRED TO MATCH AND SAVE THE EXISTING APRON.
- 10.) IF THE CONTRACTOR BREAKS THE APRON WHILE INSTALLING THE CURB, HE SHALL REPLACE THE APRON TO 1' BEHIND THE CURB (FULL WIDTH OF APRON). THE COST SHALL BE INCIDENTAL TO ITEM 609.
- 11.) IF THE APRON WAS SPALLED BEFORE CONSTRUCTION, THE CONTRACTOR SHALL CLEAN AND PATCH THE APRON UP TO 1' BEHIND THE CURB IN ORDER TO PROVIDE A SMOOTH TRANSITION TO THE PROPOSED CURB. THE COST SHALL BE INCIDENTAL TO ITEM 609.
- 12.) WORK PERFORMED ON APRONS WHICH FALL APART AFTER THE CURB IS REMOVED DUE TO NO FAULT OF THE CONTRACTOR (PRE-EXISTING CONDITION) SHALL BE A SEPARATE PAY ITEM.

ITEM 609 - CURB, COMBINATION CURB & GUTTER REPLACEMENT DETAIL

N.T.S.