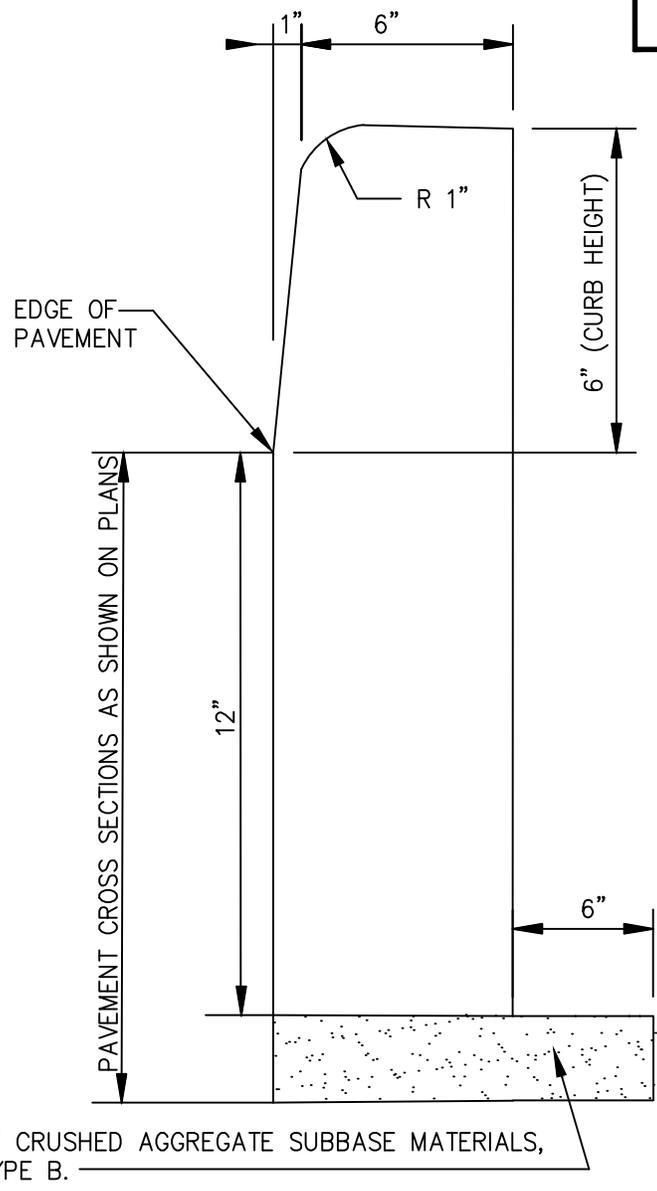


DETAIL NO. 29



NOT TO SCALE

4" CRUSHED AGGREGATE SUBBASE MATERIALS, TYPE B.

NOTES:

1. CURB, TYPE B. SHALL ONLY BE USED FOR INTERIOR PARKING LOT ISLANDS. USE OF THIS CURB FOR ANY OTHER APPLICATION IS PROHIBITED. ALL CURB SHALL BE CONSTRUCTED WITH IDOT CLASS SI CONCRETE WITH A MINIMUM COMPRESSIVE STRENGTH OF 3500 PSI AT 14 DAYS. PROVIDE AND TEST 3 CYLINDERS FOR EACH DAY'S POUR, OR 50 CUBIC YARDS, WHICHEVER IS LESS.
2. CONTRACTION JOINTS SHALL BE SAW-CUT AT MAXIMUM 20' INTERVALS AND CAULKED.
3. PREFORMED EXPANSION JOINTS, 3/4" THICK, SHALL BE PLACED FIVE FEET EITHER SIDE OF STORM STRUCTURES IN CURB, AT CURB RETURNS AND AT POINTS OF CURVATURE, AT ALL CONNECTIONS BETWEEN NEW AND EXISTING CURB, AND AT 200' INTERVALS ON TANGENTS.
4. CURB AT STORM STRUCTURES SHALL BE BOXED-OUT A MINIMUM OF 5' ON EACH SIDE OF STRUCTURE AND HAND-FORMED BETWEEN EXPANSION JOINTS.
5. DOWELS AT EXPANSION JOINTS SHALL BE CENTERED ON THE JOINT (DRILLED INTO EXISTING CURB), AND SHALL BE INSTALLED WITH GREASE CAPS ON ONE SIDE.
6. WHEN TYPE B CURB IS USED FOR A PUBLIC IMPROVEMENT IT SHALL HAVE 2 #4 BARS CONTINUOUS THROUGHOUT.

VILLAGE OF NEW LENOX
 STANDARD DETAIL
 FOR BARRIER
 CONCRETE CURB,
 TYPE B

REV:	1
DATE:	AUG 2014
FILE:	TRANS\CURB-TYB