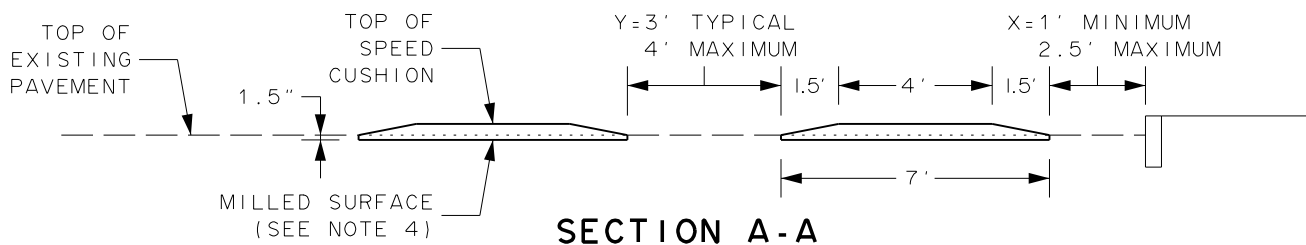
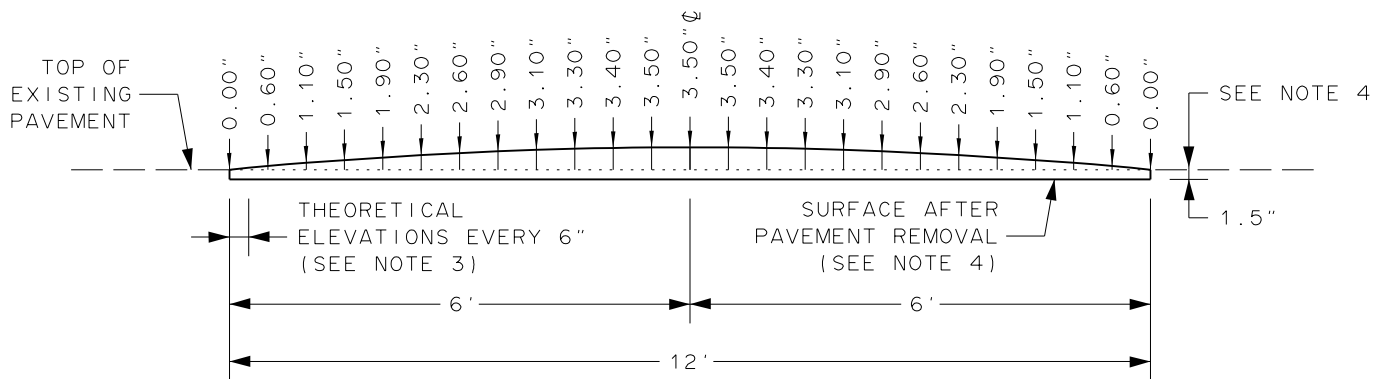


PLAN



SECTION A-A



SECTION B-B

NOTES :

1. SPEED CUSHION TO BE LOCATED AS SHOWN ON APPROVED PLANS, OR ADJUSTED AS REQUIRED BY RESIDENT PROJECT REPRESENTATIVE (RPR).
2. SPEED CUSHION IS NOT TO BE LOCATED OVER OR WITHIN 5 FEET OF ANY CASTINGS, SUCH AS MANHOLES, CATCH BASINS, VALVE BOXES, ETC.
3. SPECIFIED DIMENSIONS FOR FORMING PARABOLIC SHAPE ARE AS MEASURED FROM TOP OF EXISTING ADJACENT PAVEMENT TO TOP OF SPEED CUSHION. NOMINAL HEIGHT AT APEX IS 3.50 INCHES, CONSTRUCTED WITHIN TOLERANCE RANGE AT ALL CROSS-SECTIONS OF PLUS 0.50 INCH, MINUS 0.25 INCH.
4. SAW CUT EXTENTS OF SPEED CUSHION AREA MILL AND REMOVE AS NECESSARY EXISTING PAVEMENT TO DEPTH OF 1.5 INCHES. CLEAN PAVEMENT SURFACE, APPLY DILUTED TACK COAT IN ACCORDANCE WITH NYS DOT SECTION 407 TACK COAT. COAT EXPOSED VERTICAL FACES OF ADJACENT PAVEMENT IN ACCORDANCE WITH NYS DOT SECTION 418 ASPHALT PAVEMENT JOINT ADHESIVE.
5. CONSTRUCT SPEED CUSHION USING NYS DOT 9.5 F2 TOP COURSE ASPHALT 80 SERIES COMPACTION. COMPACT ASPHALT IN TWO LIFTS OF APPROXIMATE EQUAL THICKNESS, APPLY DILUTED TACK COAT BETWEEN LIFTS.
6. SEE DETAIL S413-7 FOR SPEED CUSHION AND CHEVRON SYMBOL LAYOUT.

CITY OF ROCHESTER		
SPEED CUSHION		
ISSUED	5-10-23	NON-STANDARD DWG.NO.S413-6
REVISED		