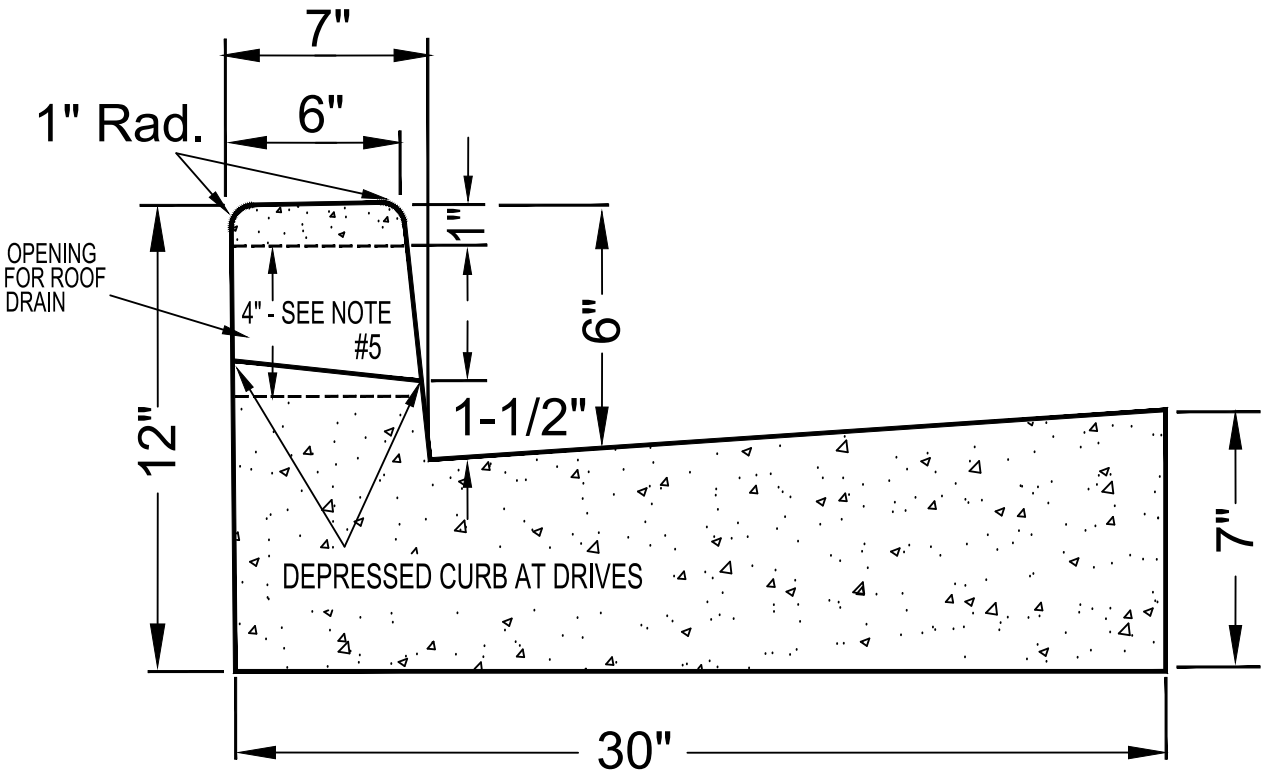
DETAIL OF
CONCRETE COMBINATION CURB AND GUTTER

TYPICAL CROSS SECTION



NOT TO SCALE

NOTES

(1) SUBGRADE SHALL BE WELL DRAINED AND COMPACTED TO A FIRM SURFACE WITH A UNIFORM BEARING LOAD.

(2) ALL FORMS FOR CURB CONSTRUCTION SHALL BE APPROVED BY THE CITY ENGINEER.

(3) CONCRETE SHALL BE AIR ENTRAINED 4,000 P.S.I. STRENGTH ACCORDING TO THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS OF THE NEW JERSEY DEPARTMENT OF TRANSPORTATION FOR 2001 AND SUPPLEMENTARY SPECIFICATIONS.

(4) A FULL DEPTH TRANSVERSE EXPANSION JOINT IS TO BE CUT EVERY 10 FEET. JOINTS SHALL BE FILLED WITH PREFORMED EXPANSION JOINT FILLER, $\frac{1}{2}$" THICK, WHICH SHALL BE FLUSH WITH THE TOP AND FACE.

(5) WHERE NECESSARY CONCRETE CURB SHALL HAVE A 4" ROUND TRANSVERSE OPENING TO ACCEPT ROOF DRAINS. OPENING MAY BE MADE BY THE INSERTION OF A CLOSED CONTAINER DURING CONSTRUCTION.

(6) CONCRETE CURB TO BE CURED AS PER NEW JERSEY STATE D.O.T STANDARD SPECIFICATIONS 2001 SECTION 501.17 PAGE 500-28

DATE: 07/22/2014 DRAWN BY: SEB

SUBMITTED BY: JOE CHROBAK
SENIOR ENGINEER

CITY OF LINDEN, N.J.
ENGINEERING DEPARTMENT
GEORGE R. VIRCIK – CITY ENGINEER

George R. Vircik

APPROVED BY THE CITY ENGINEER