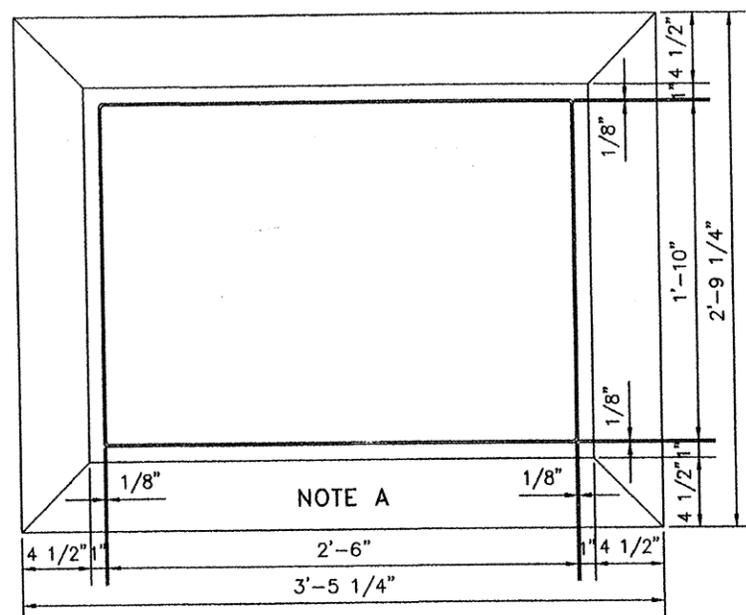
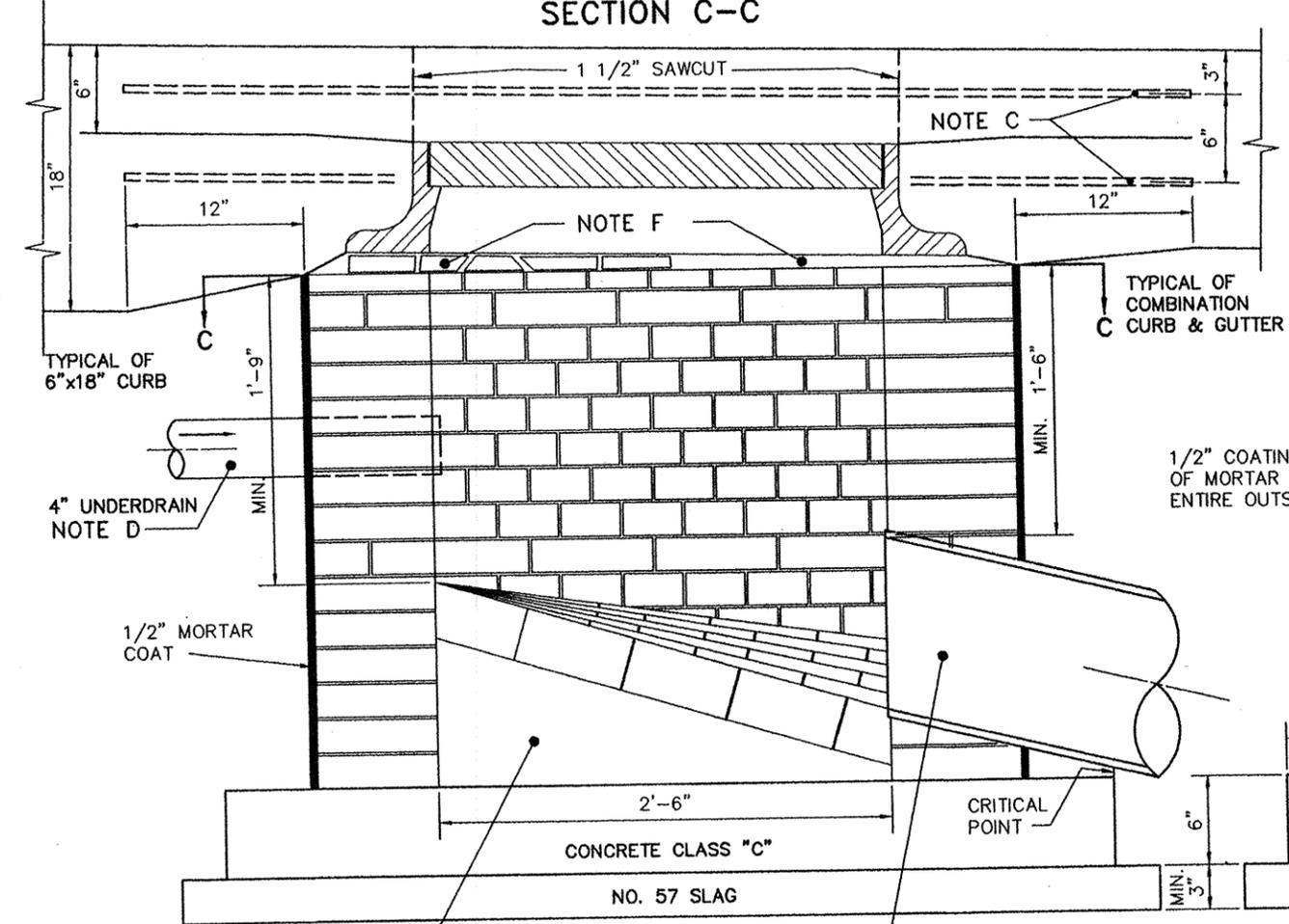
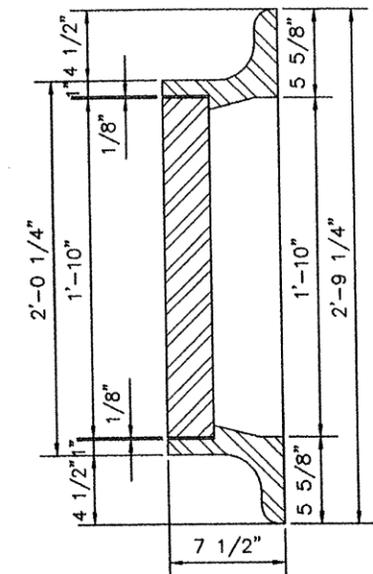


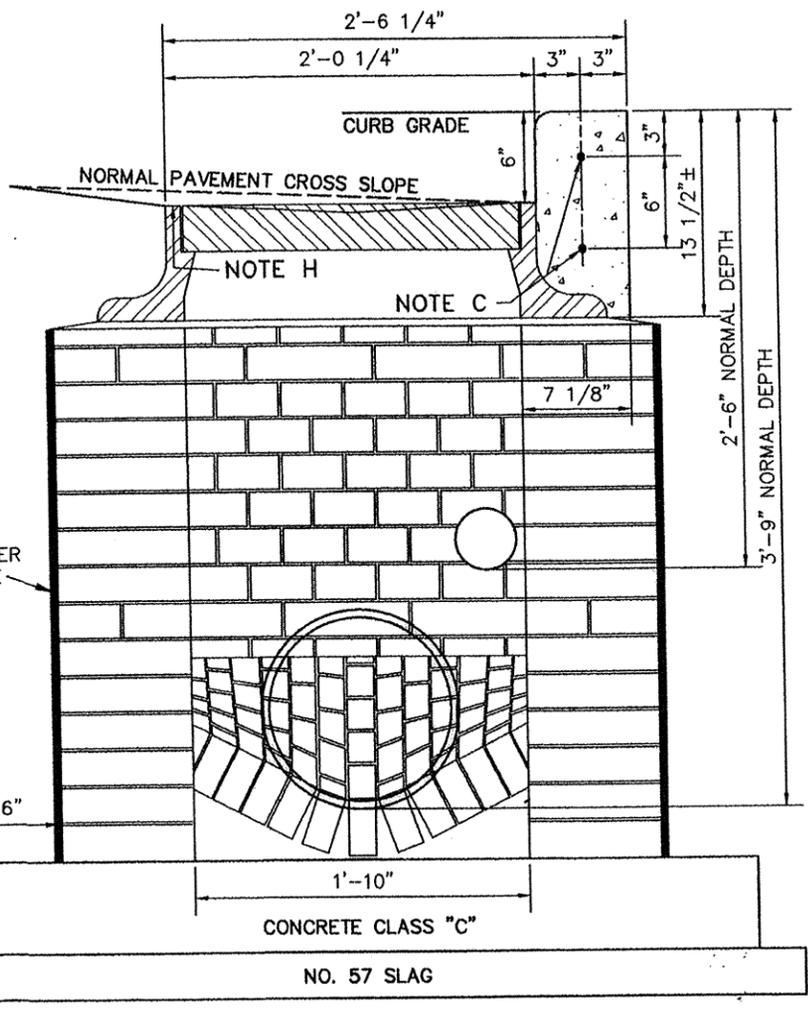
TOP VIEW SECTION C-C



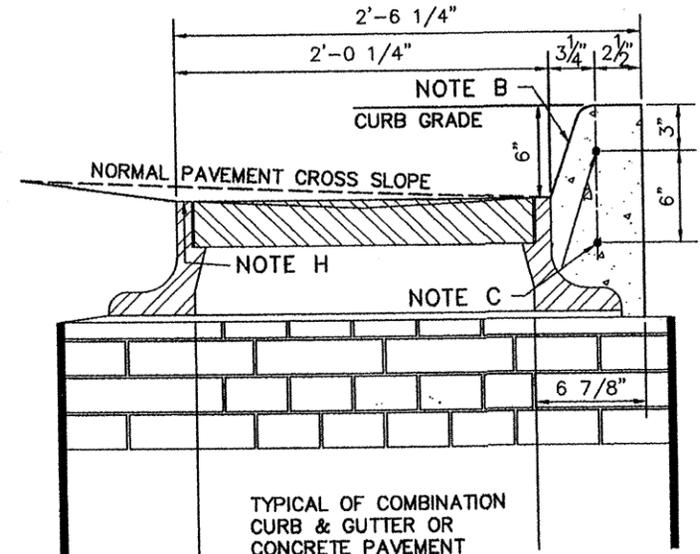
NOTE A



FRONT VIEW SECTION A-A



SIDE VIEW SECTION B-B



SIDE VIEW SECTION B-B

- A. MATERIAL SHALL BE CAST IRON MEETING THE REQUIREMENTS OF 711.12. CASTINGS SHALL BE FREE FROM BLOWHOLES AND OTHER DEFECTS, SHALL BE CLEANED OF ALL SCALE AND GREASE, AND SHALL RECEIVE TWO COATS OF BITUMINOUS PAINT. UPON COMPLETION OF ALL WORK, THE LID SEAT SHALL BE THOROUGHLY CLEANED OF ALL DIRT, CONCRETE OR OTHER DEBRIS TO INSURE A FIRM SEAT AND EASE OF REMOVAL.
- B. TRANSITION CURB FACE ACROSS WIDTH OF CASTING.
- C. TWO No.5 REINFORCING RODS PLACED AS SHOWN, WHERE DROP CURB OCCURS INSTALL RODS LOWER AND MAINTAIN 2" MINIMUM COVER.
- D. INSTALL UNDERDRAIN PIPE THROUGH INLET WALL ON UPHILL SIDE, OR ON BOTH SIDES IF INLET IS IN A SUMP.
- E. 8" BRICK WALL LAID UP IN PORTLAND CEMENT MORTAR, EVERY SEVENTH COURSE TO BE A STRETCHER COURSE.
- F. USE BRICK PIECES FOR FILLER WHEN CASTING IS MORE THAN 1" OFF BRICK. SET CASTING ON FULL MORTAR BED.
- G. IN CASE OF CONFLICT WITH EXISTING UTILITIES, NOTIFY THE RESPECTIVE OWNERS FOR POSSIBLE RELOCATION OF LINES. DO NOT INCORPORATE UTILITY LINES INTO ANY PART OF THE INLET.
- H. DEPRESS CASTING SLIGHTLY LOWER THAN PAVEMENT SURFACE.

DO NOT SCALE - USE DIMENSIONS ONLY

CITY OF AKRON BUREAU OF ENGINEERING	CONSTRUCTION STANDARD DWG. No. 1-2
<i>Michael Madoni</i> 3/10/02 MANAGER, DESIGN DIVISION <i>James P. Weber</i> 3/15/02 MANAGER, CONSTRUCTION DIVISION <i>David Yelich</i> 3/15/02 CITY ENGINEER	No. 2 INLET AUTOCAD DRAWING - STD_I-2.DWG February 28, 2002 REVISIONS:

CONCRETE CLASS "C" OR BRICK MASONRY. THE USE OF DRY MIX MORTAR IS PROHIBITED.

INLET CONNECTION MAY EXIT IN ANY DIRECTION, BUT THE INLET BOTTOM MUST BE SHAPED ACCORDINGLY TO FACILITATE DRAINAGE.

TYPICAL OF 6"x18" CURB AND ASPHALT PAVEMENT

TYPICAL OF COMBINATION CURB & GUTTER OR CONCRETE PAVEMENT

TYPICAL OF COMBINATION CURB & GUTTER

TYPICAL OF 6"x18" CURB