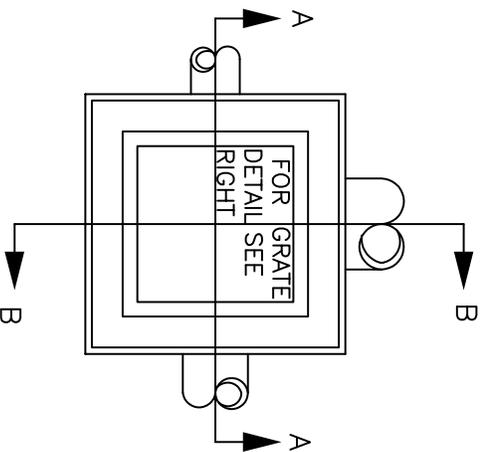
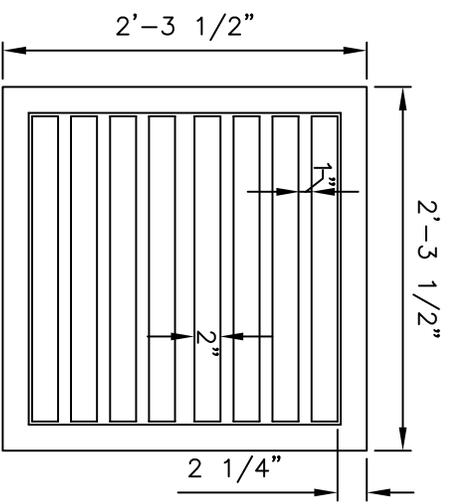


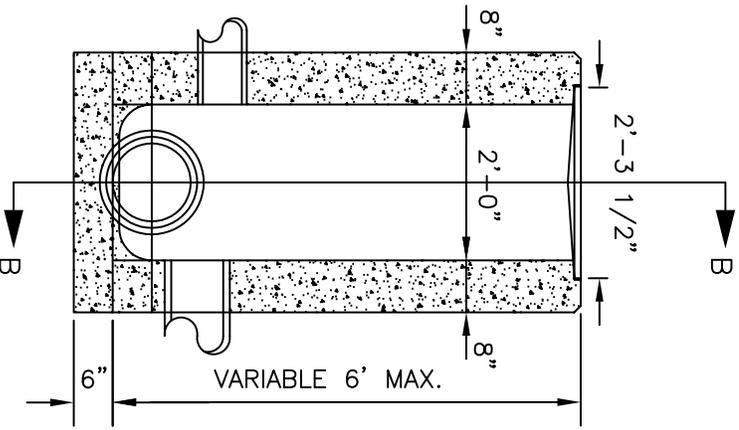
SECTION C-C



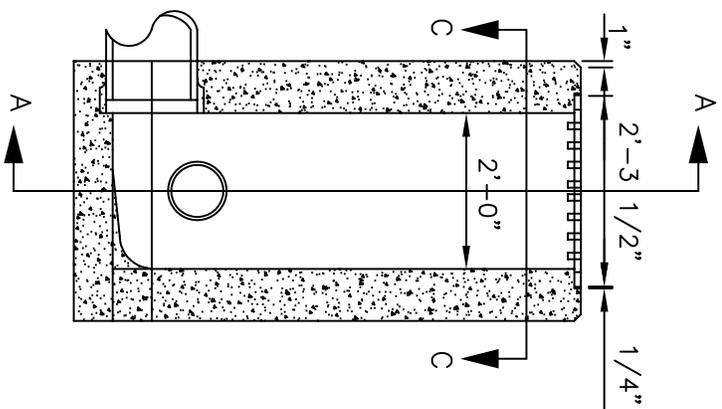
PLAN
ALL GRATE EDGES
TO BE ROUNDED
1/4" RADIUS



GRATE DETAIL



SECTION A-A



SECTION B-B

NOTES:
LOCATION AND ELEVATION WHEN GIVEN ON THE PLANS IS TOP CENTER OF THE GRATE.
GRATING ~ THE DESIGN SHALL BE ESSENTIALLY THE SAME AND EQUALLY AS STRONG AS THE ONE SHOWN HEREON. WEIGHT OF GRATE, MINIMUM, 120 LBS.
BRICK, CONCRETE BLOCK OR CAST-IN-PLACE WALLS HAVE A NOMINAL THICKNESS OF 8 INCHES. PRECAST WALLS SHALL HAVE A MINIMUM THICKNESS OF 6 INCHES AND BE REINFORCED SUFFICIENTLY TO PERMIT SHIPPING AND HANDLING WITHOUT DAMAGE.
CONCRETE, CAST-IN-PLACE, TO BE CLASS C.
OPENINGS FOR PIPES SHALL BE O.D. + 2" WHEN FABRICATED OR FIELD CUT.

| | |
|---------------------------|----------------|
| CITY OF SPRINGFIELD, OHIO | |
| DEPARTMENT OF ENGINEERING | |
| NO. 2-2-B | DATE JUL 98 |
| CATCH BASIN | |
| STANDARD DRAWING CB-3 | |
| APPROVED _____ | CITY ENGINEER |