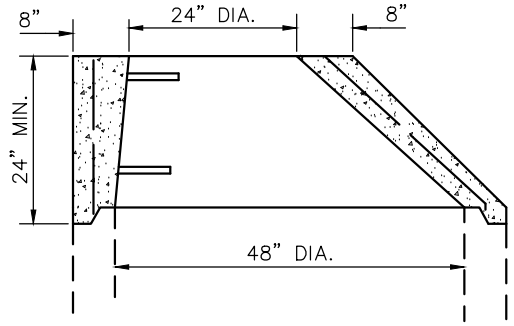
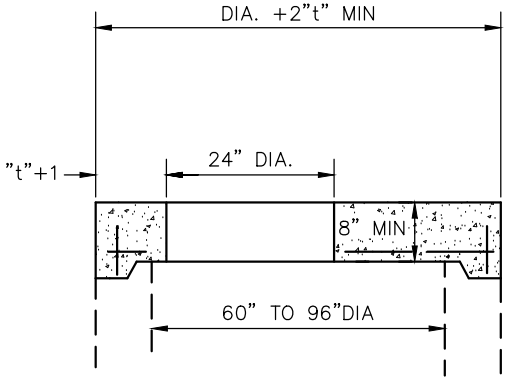
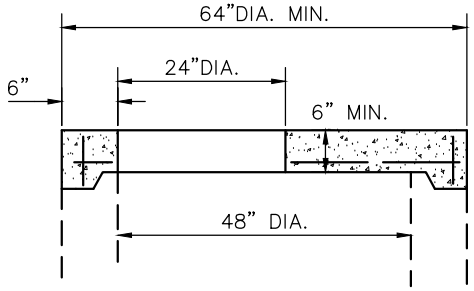


ECCENTRIC CONE TOP

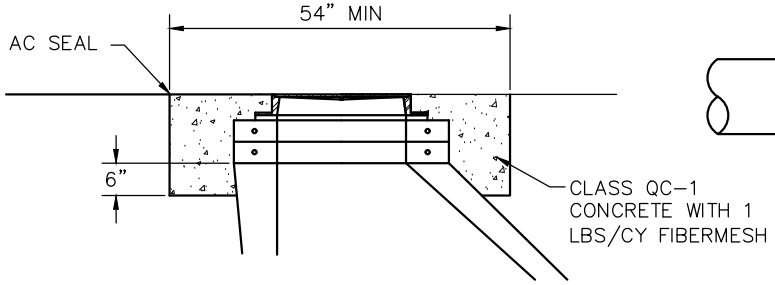


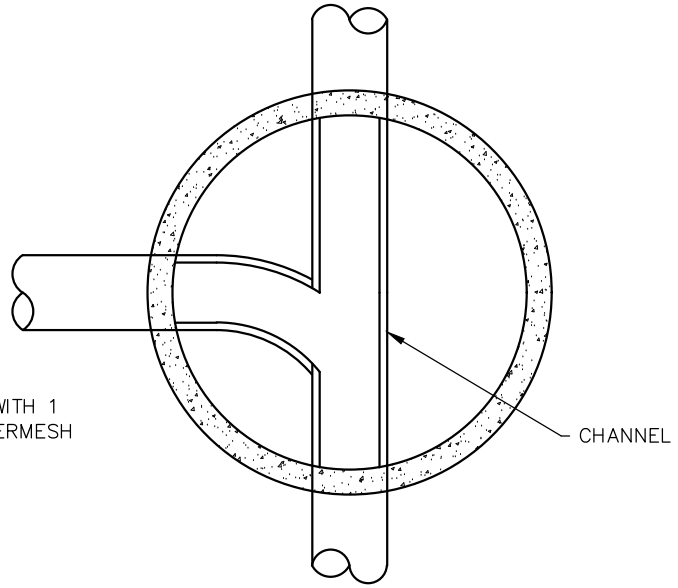
FLAT SLAB TOP

BASE I.D.	MIN "t"	MAX. PIPE SIZE
60"	5"	36"
72"	6"	48"
84"	7"	54"
90"	7 1/2	60"
96"	8"	60"

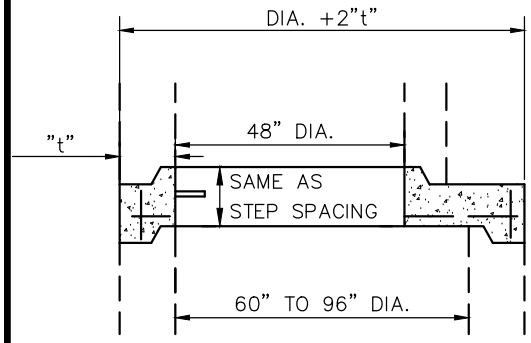


FLAT SLAB TOP





SECTIONAL PLAN



FLAT SLAB TRANSITION

MANHOLE REPAIR CASTING CONSTRUCTION

NOTES:

1. SET MANHOLE, PRECAST CONCRETE ADJUSTING RINGS AND CASTING THEN PAVE OVER MANHOLE. AFTERWARDS, A CIRCULAR CUTTING BIT (54" MINIMUM DIAMETER) SHALL BE USED TO REMOVE THE CASTING AND SURROUNDING PAVEMENT. ENCASE ADJUSTING RINGS AND CASTING AS PER DETAIL WITH CONCRETE TO THE SURFACE.
2. PRECAST CONCRETE ADJUSTING RINGS– ENCASE WITH CONCRETE 6" DOWN FROM BARREL TOP AND UP TO FLUSH WITH THE SURFACE. METAL ADJUSTING RINGS WILL NOT BE ALLOWED.

NOTE

ALL INVERTS TO BE CHANNELED FOR OPTIMUM FLOW.

CITY OF URBANA

TYPE 3 STORM MANHOLE DETAILS

REVISIONS:
04–10–19
08–05–21
09–24–24

DATE APPROVED:
01–13–06

PAGE No.
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