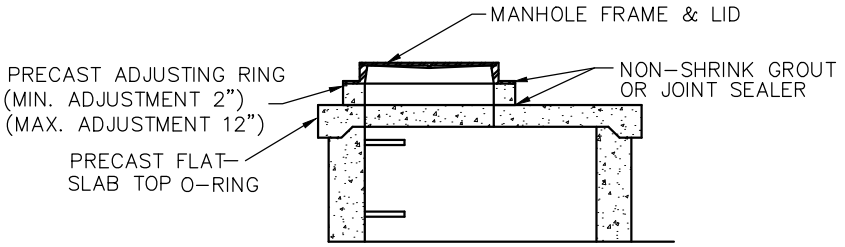
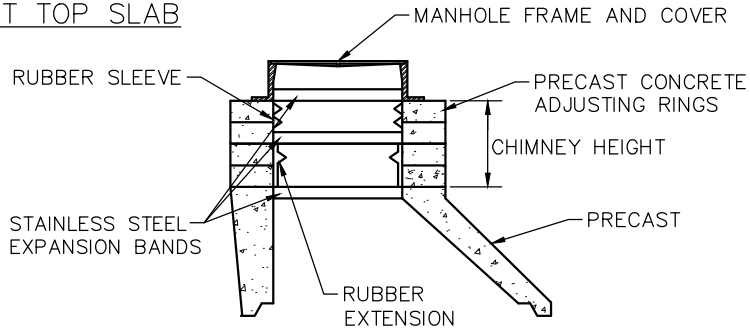
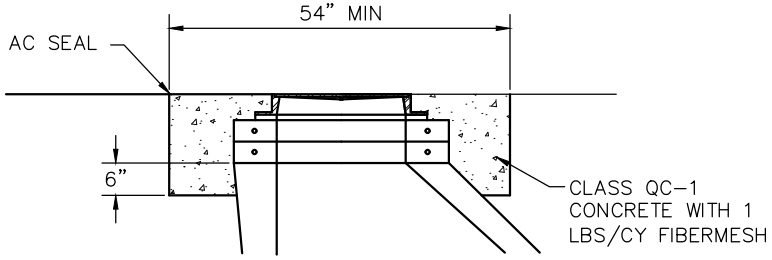


FLAT TOP SLAB



INTERNAL MANHOLE CHIMNEY SEAL

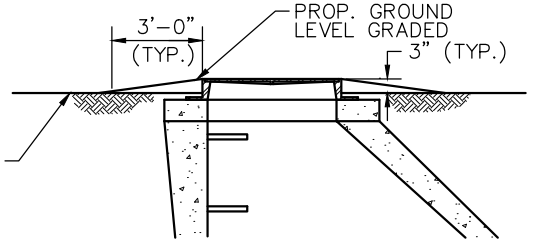
(REQUIRED BY ALL SANITARY APPLICATIONS)



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.



TYPICAL OFF STREET MANHOLE GRADING

NOTES

A. MANHOLE STEPS SHALL BE SECURLY INSTALLED INTO EACH MANHOLE SECTION, BY THE MANUFACTURER, PRIOR TO DELIVERY TO THE JOB SITE.
B. MANHOLE STEPS SHALL BE PFS-1 STEP BY M.A. INDUSTRIES OR EQUVILENT.

CITY OF URBANA	MISCELLANEOUS SANITARY MANHOLE DETAILS	REVISIONS: 12-20-12 04-10-19 08-05-21 09-24-24	DATE APPROVED: 01-13-06
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