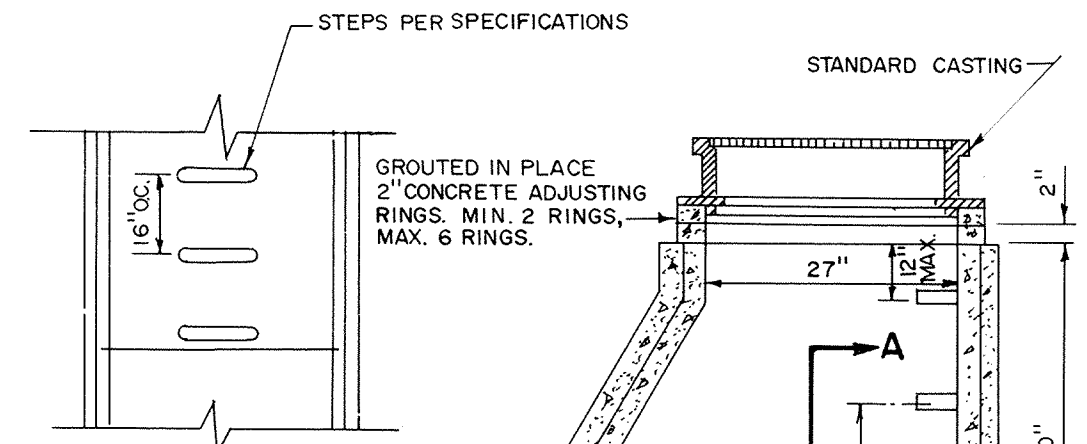
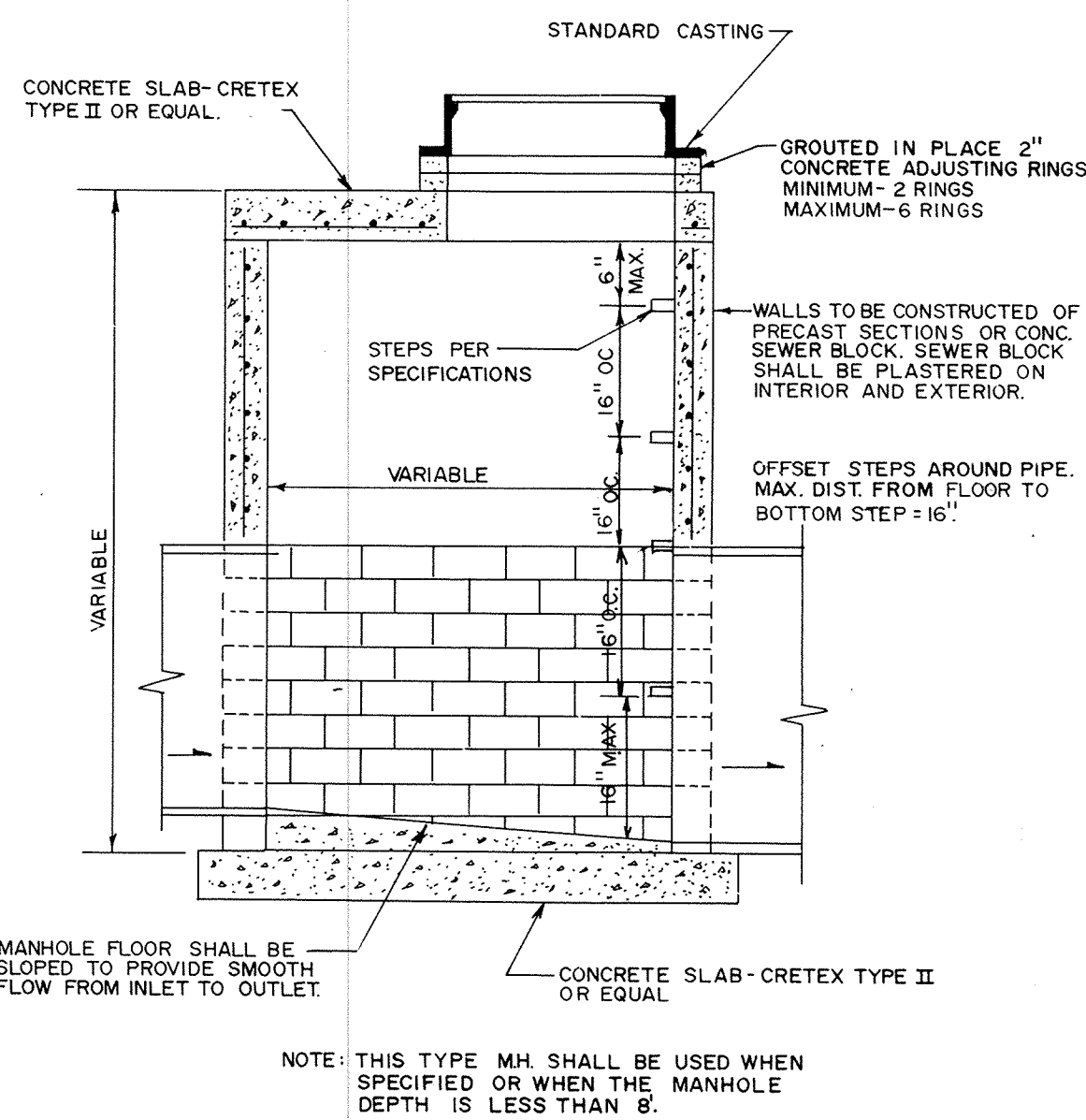
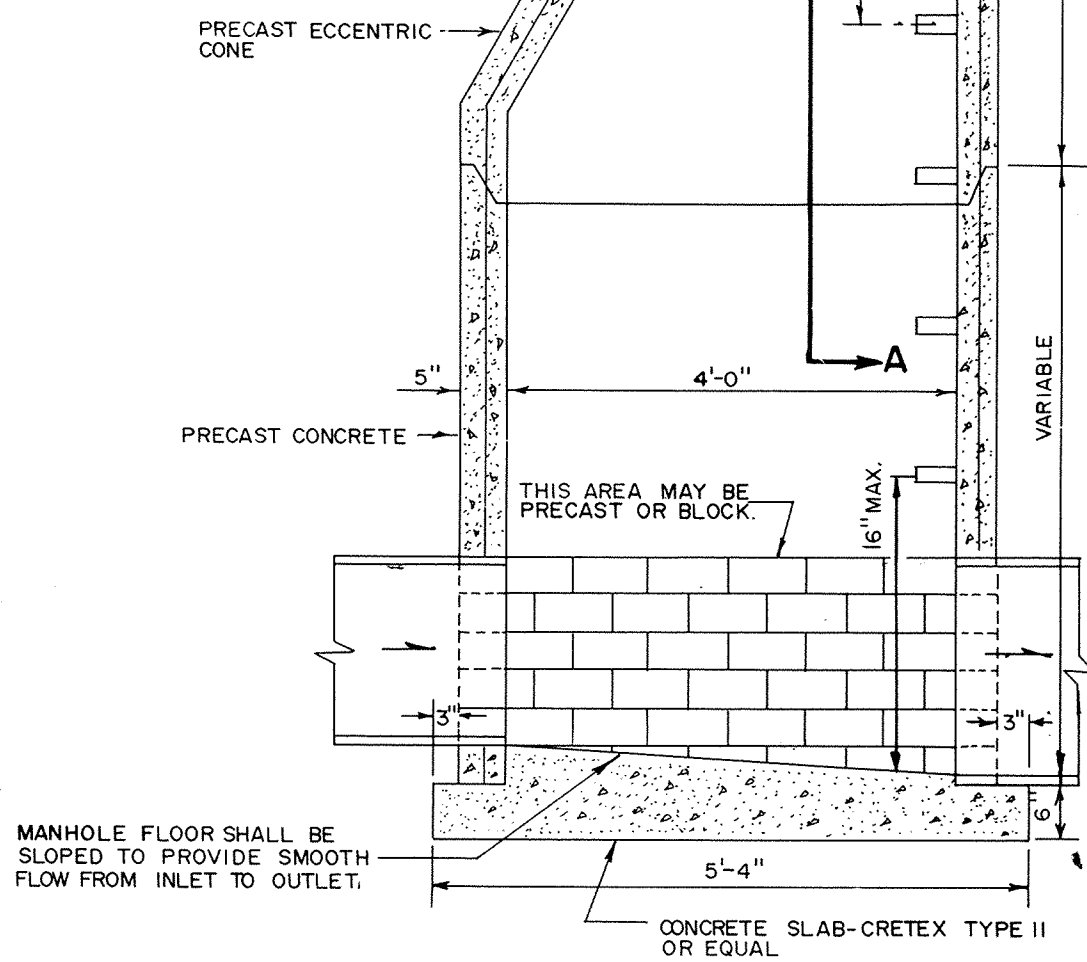
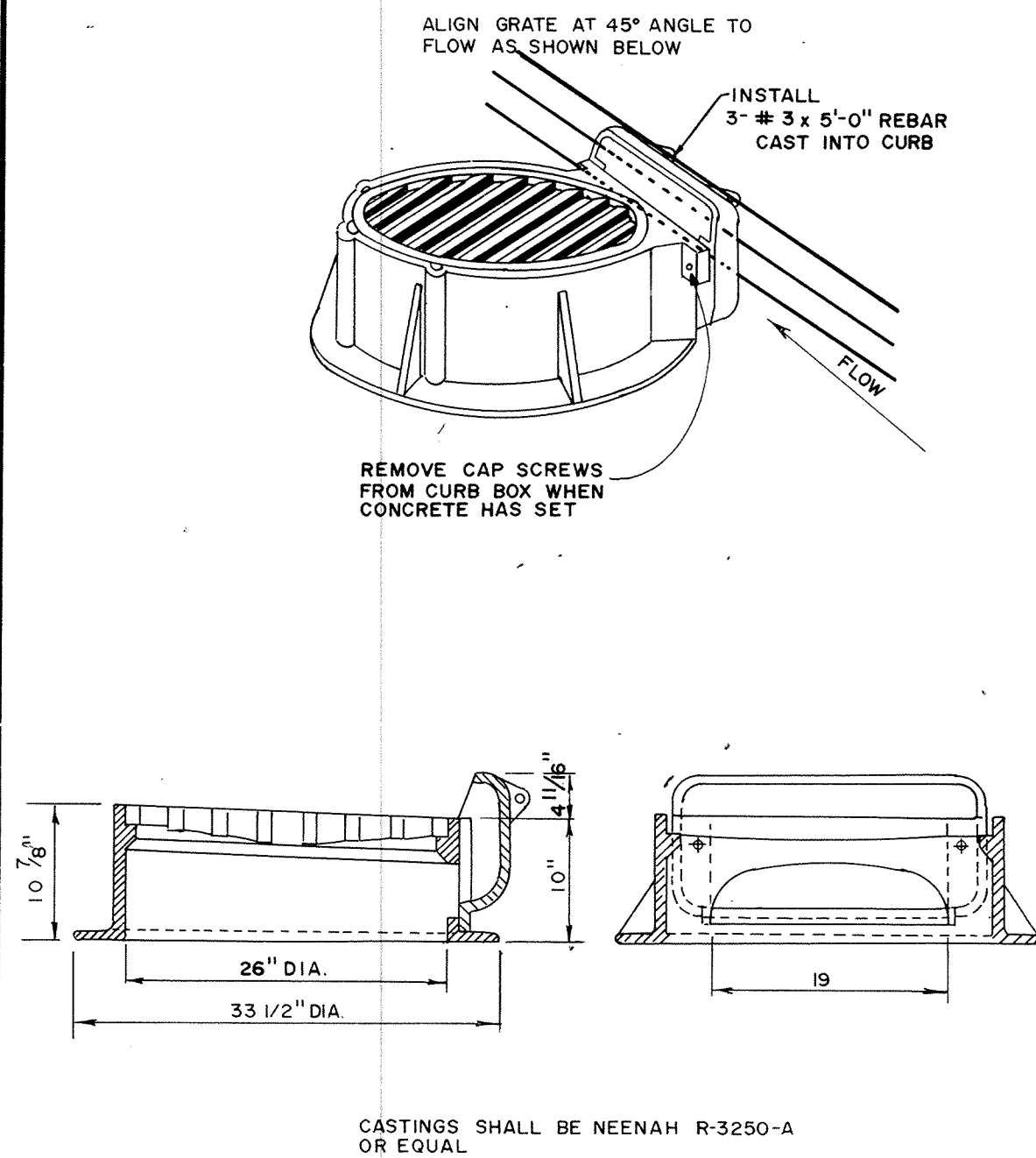




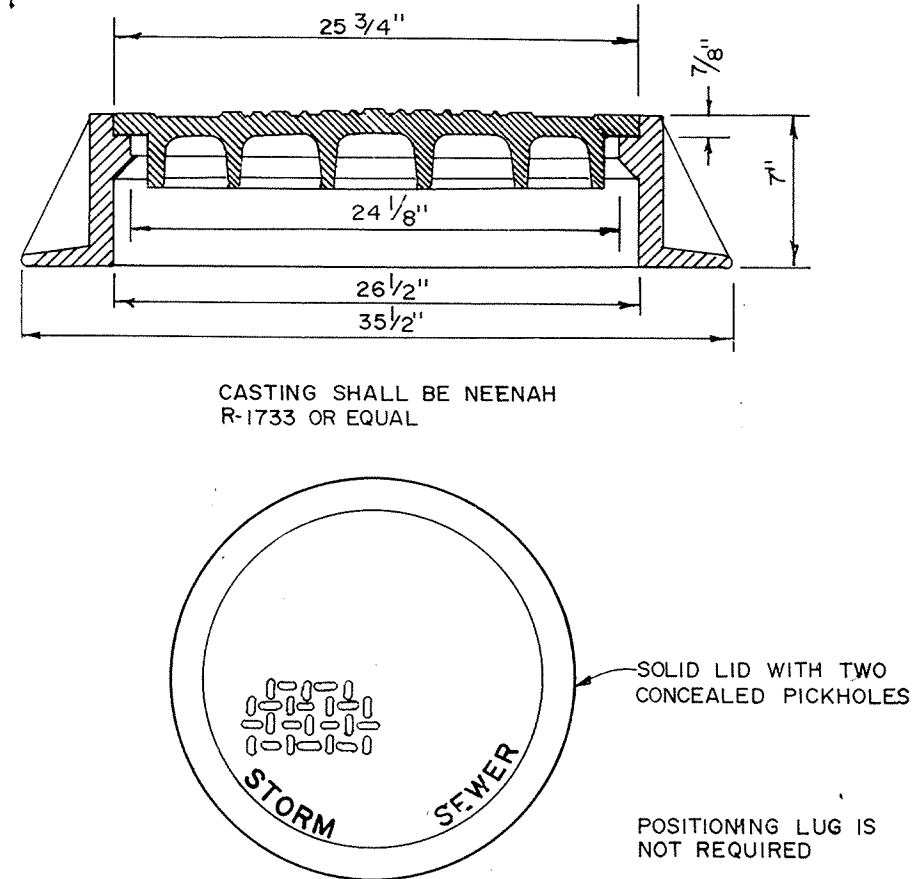
SECTION A-A



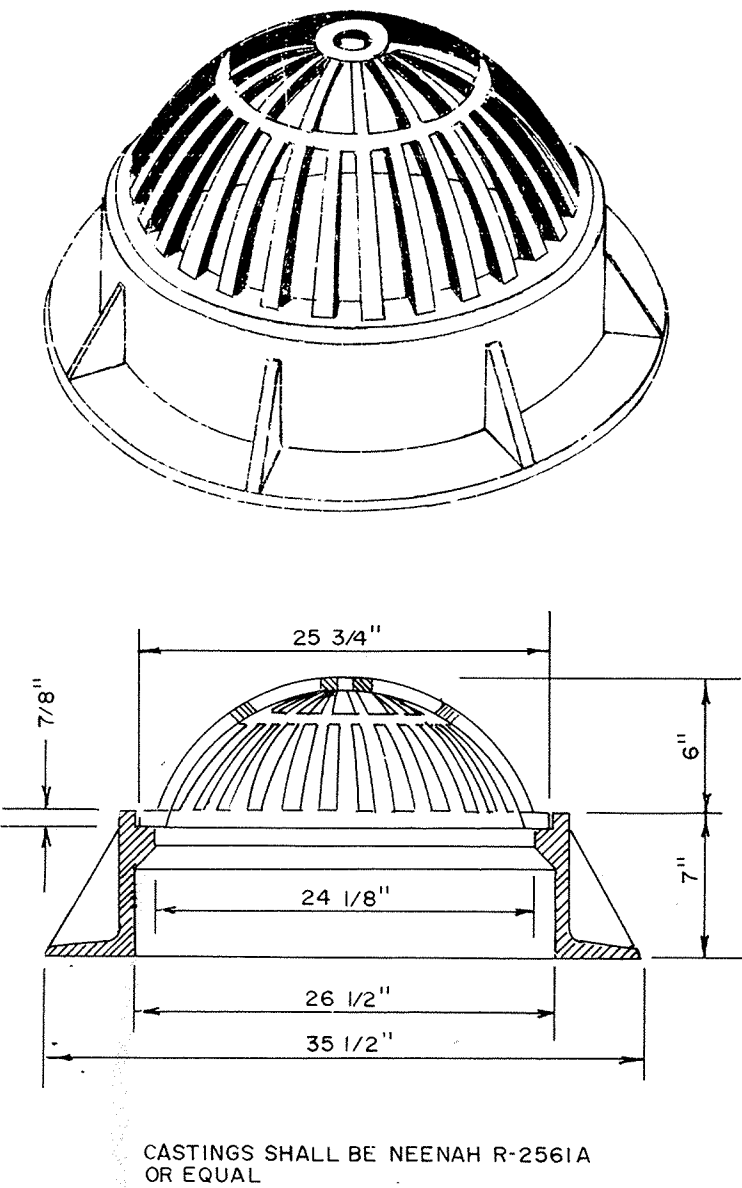
SLAB-TOP MANHOLE



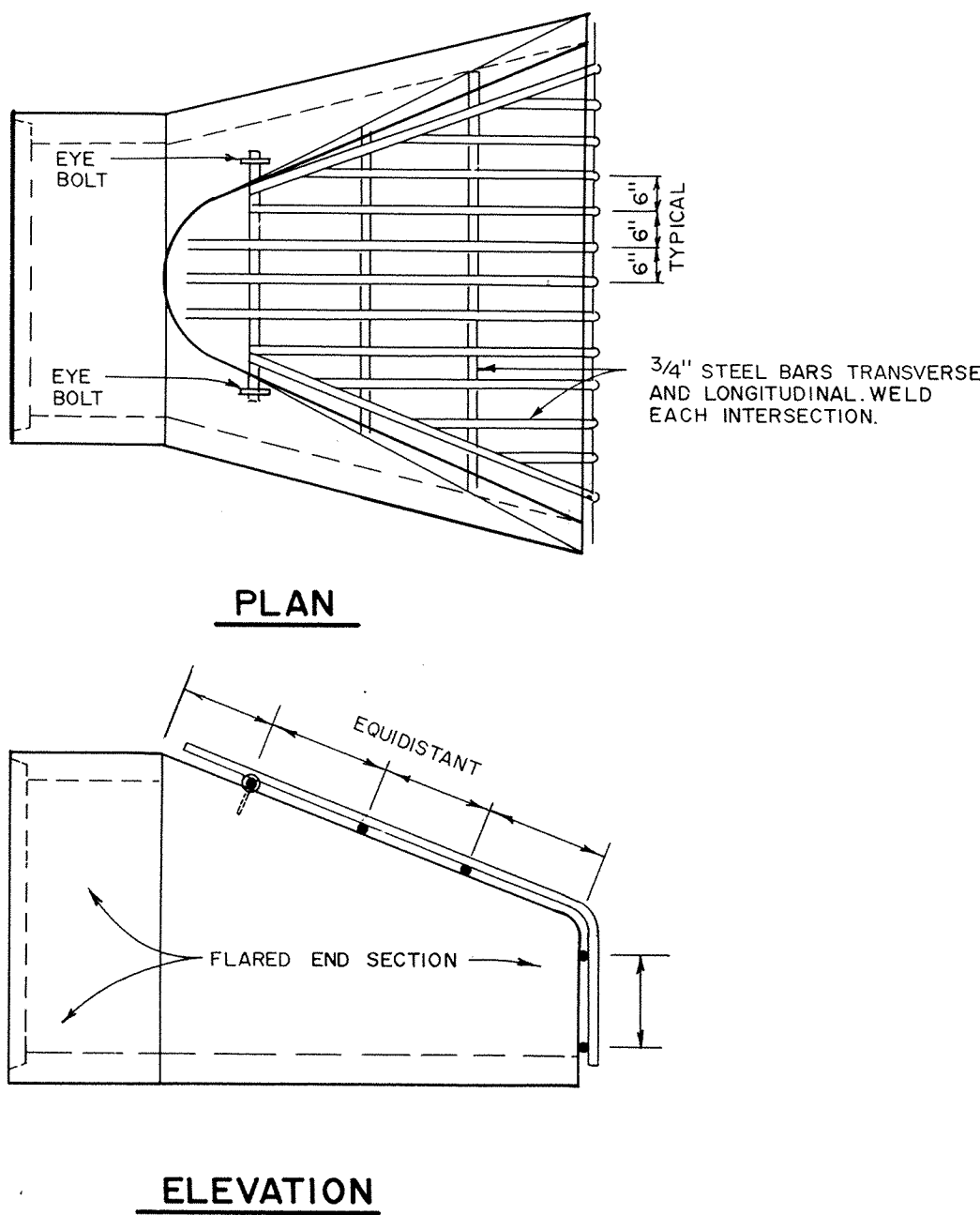
STANDARD INLET CASTING



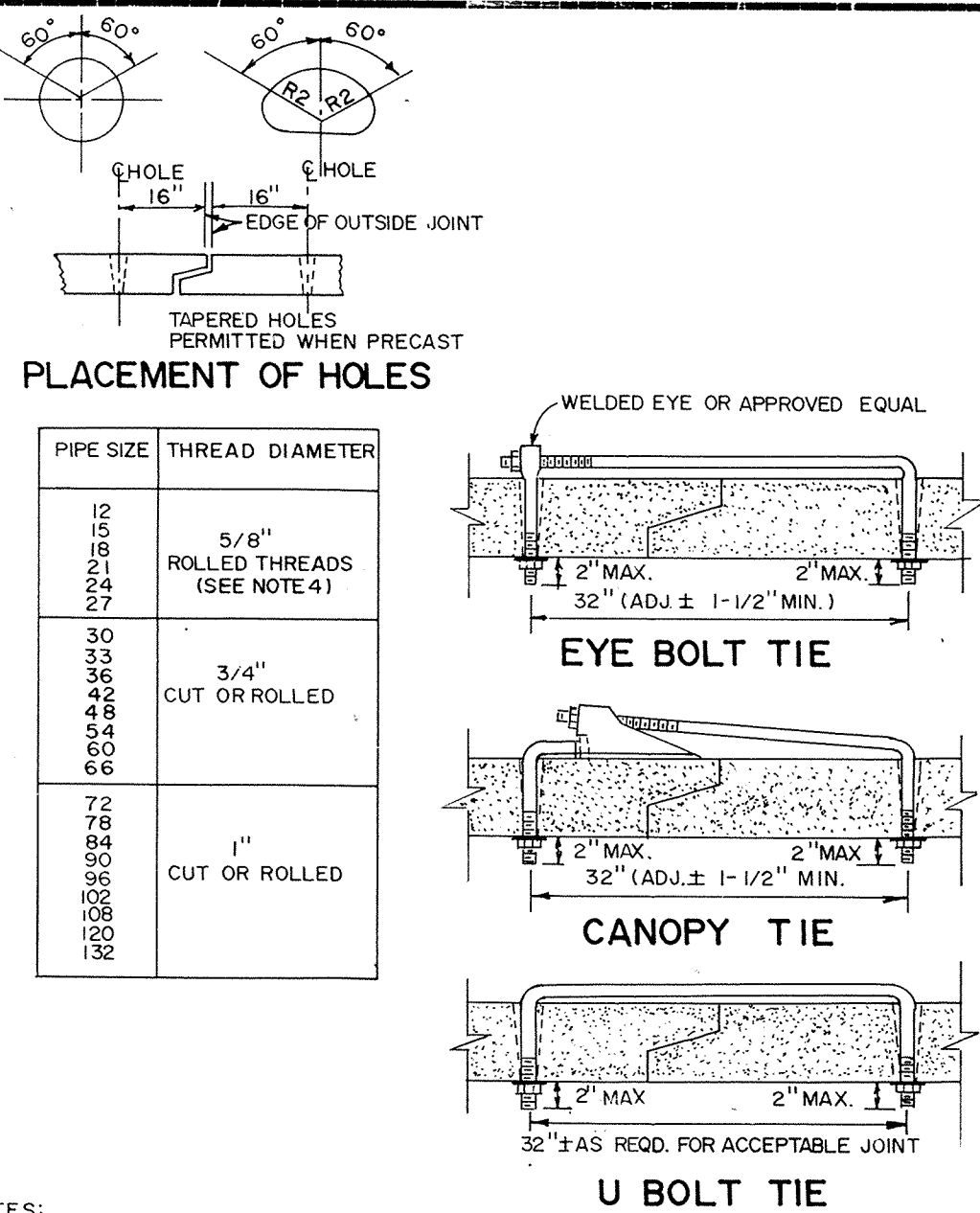
STANDARD MANHOLE CASTING



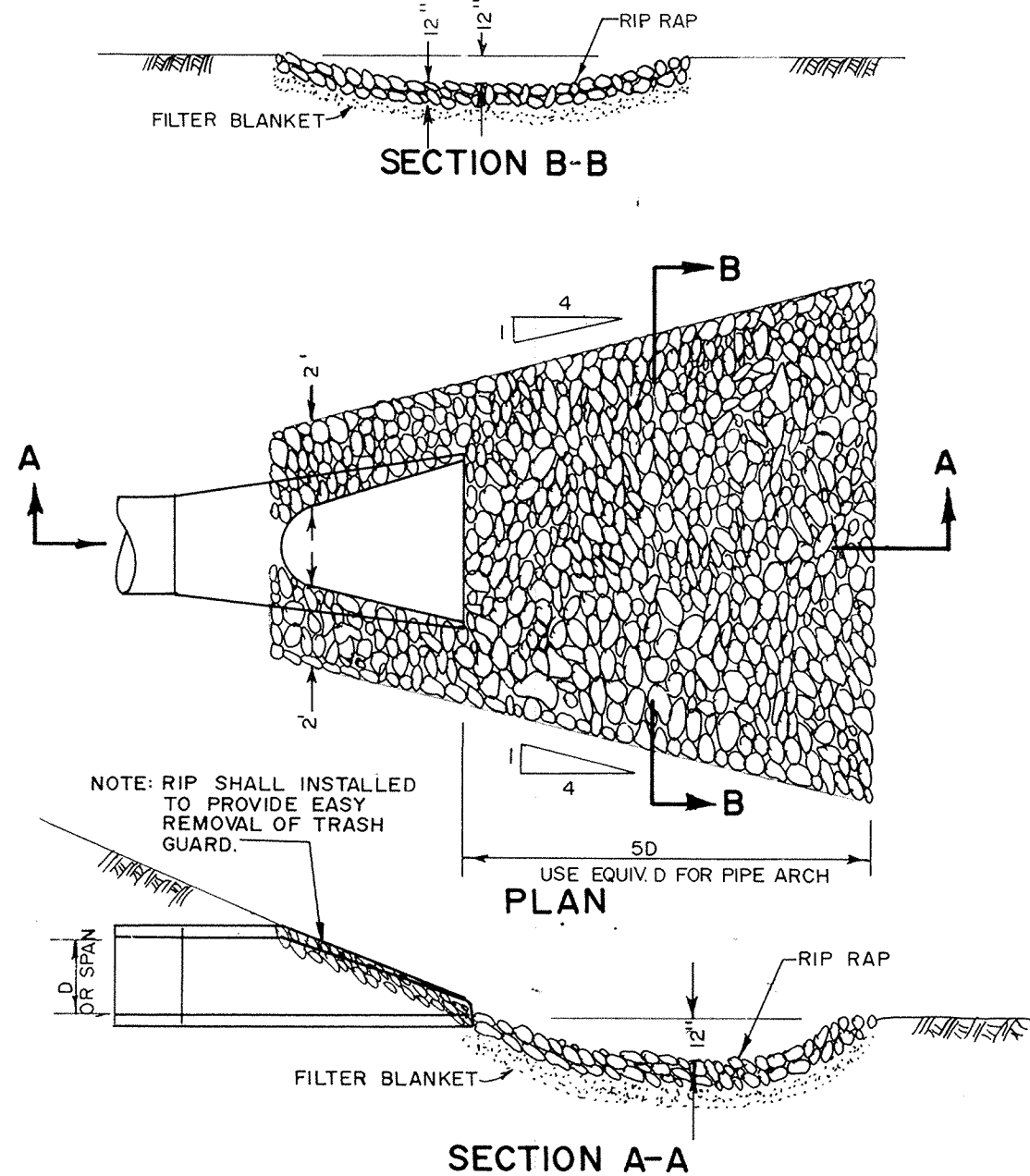
BEEHIVE CASTING



TRASH GUARD



CONCRETE PIPE JOINT TIES



RIP-RAP INSTALLATION

RECORD PLAN DEC. 1992

SHALLOW CATCH BASIN

CITY OF ELK RIVER

STORM SEWER DETAILS

DATE NOV, 1991 SHEET 22 OF 23 SHEETS PROJECT NO. 230-116