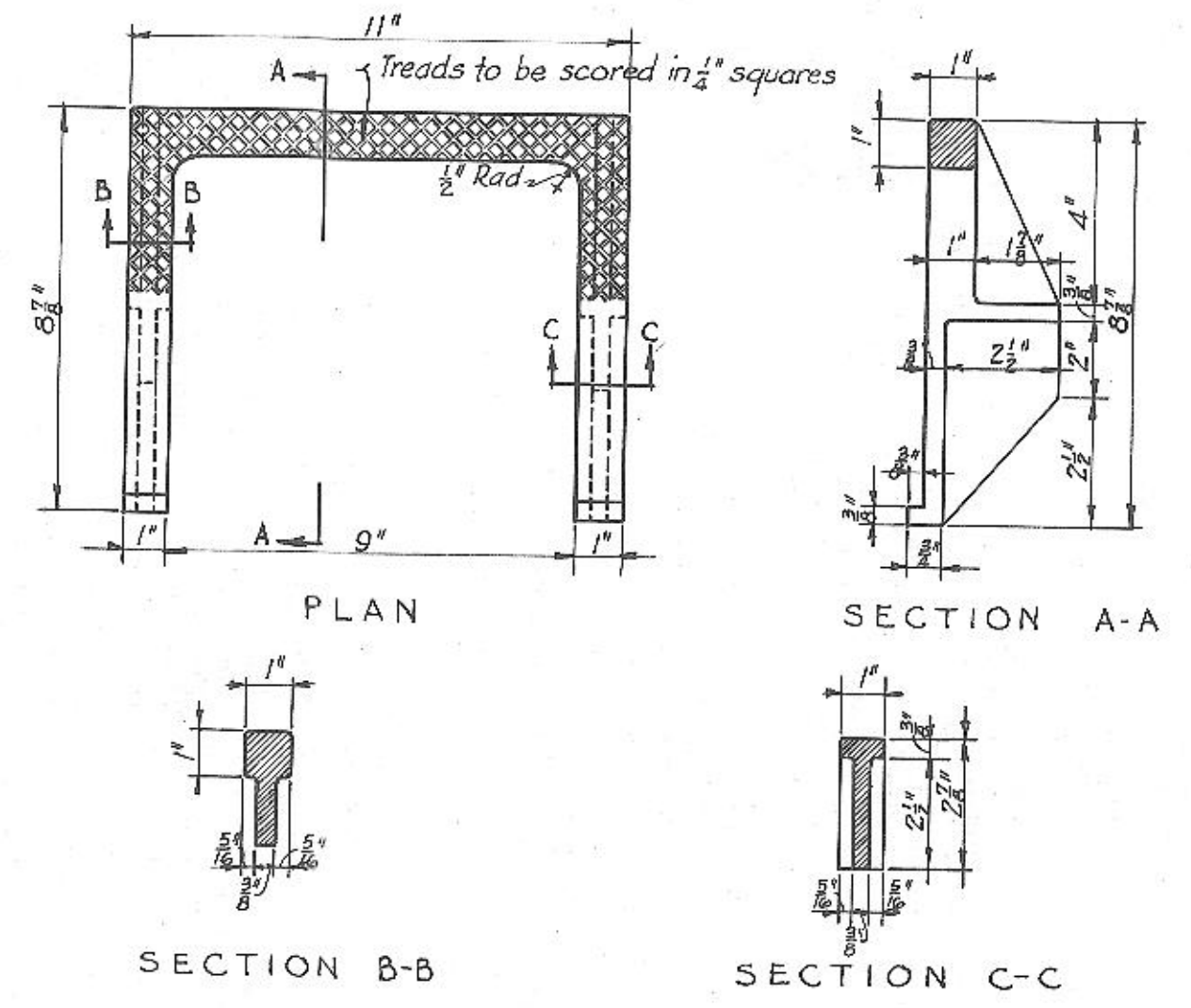
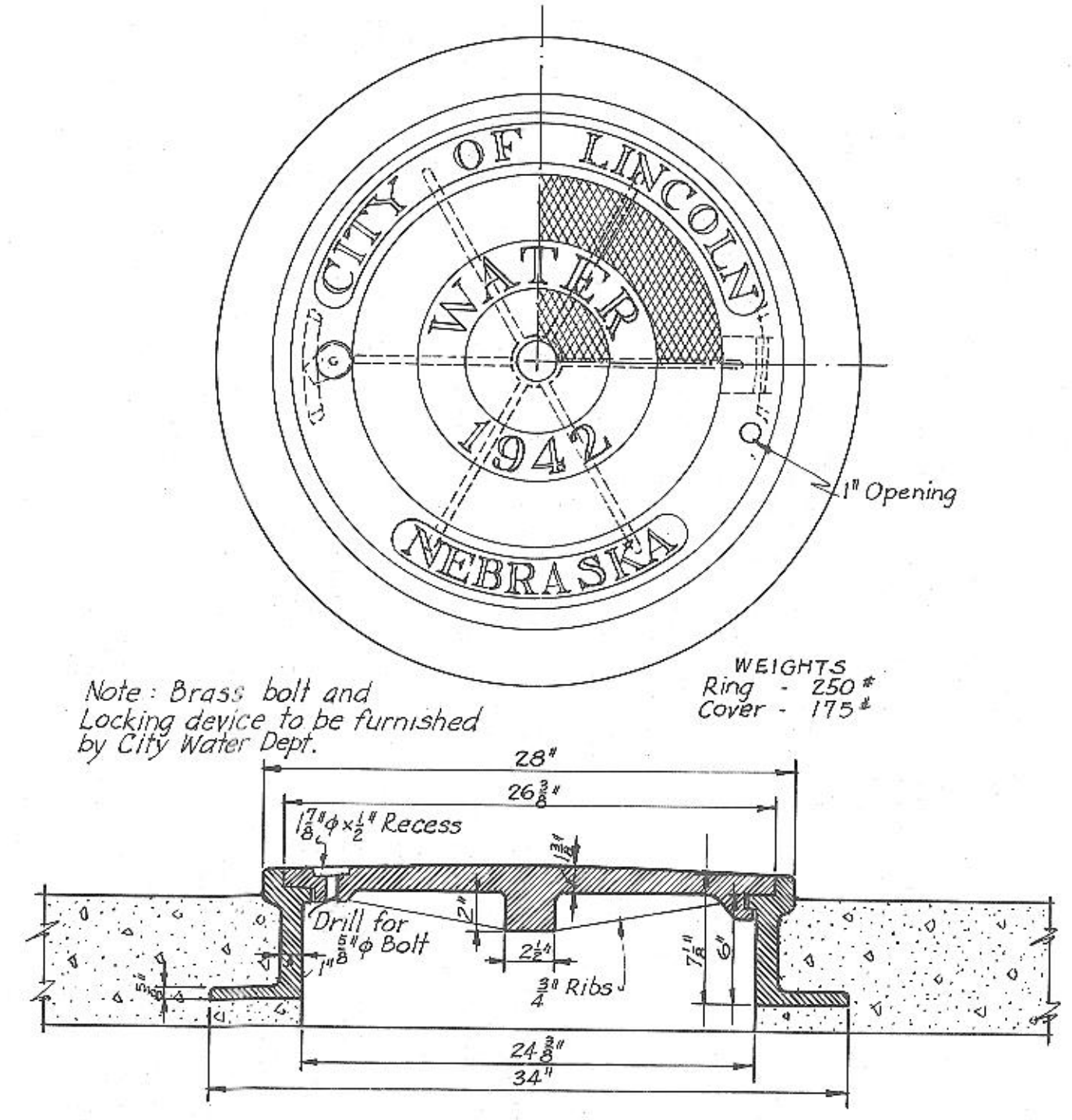


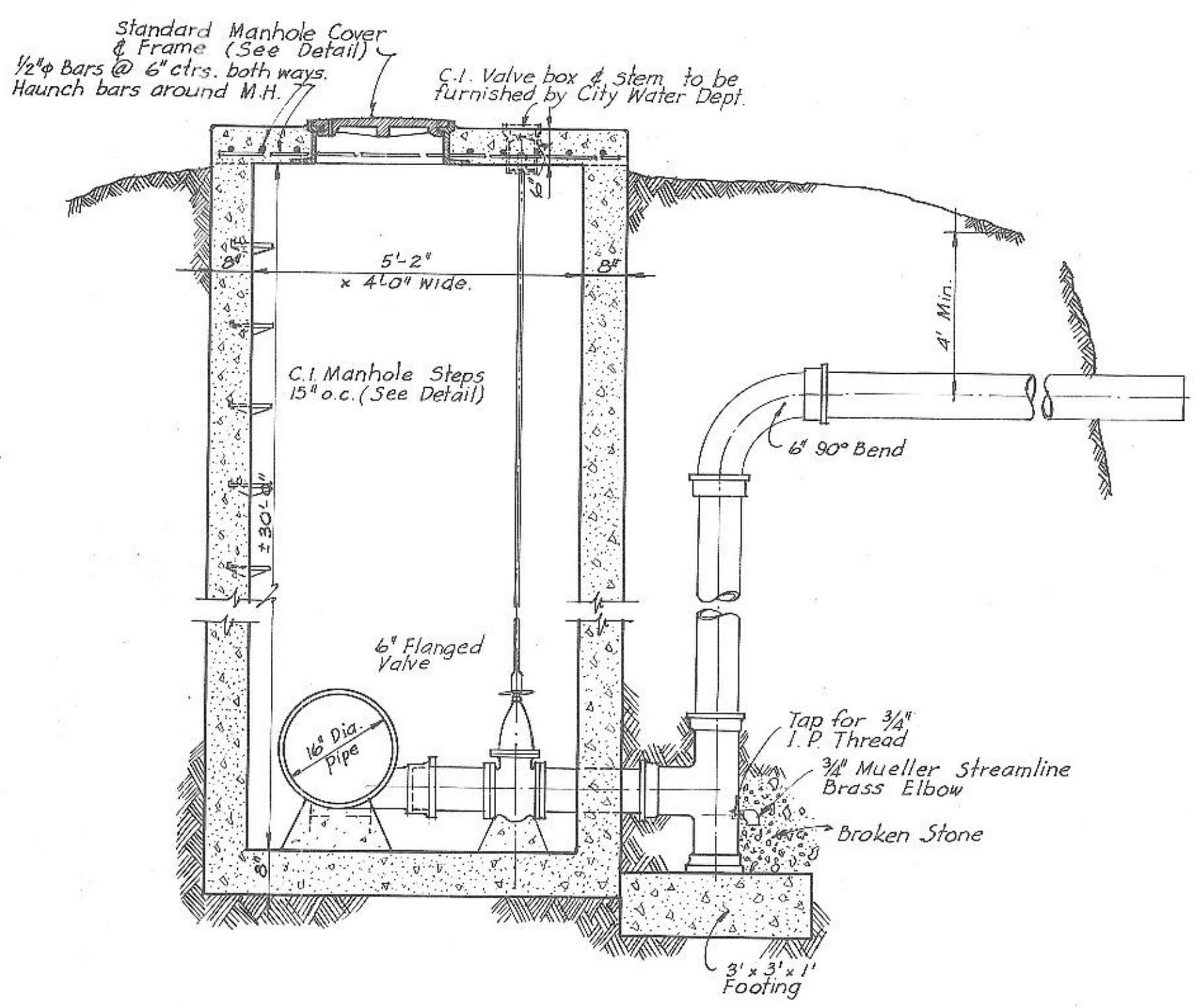
DETAIL OF  
AIR RELIEF VALVE & MANHOLE  
SCALE:  $\frac{1}{2}" = 1'-0"$



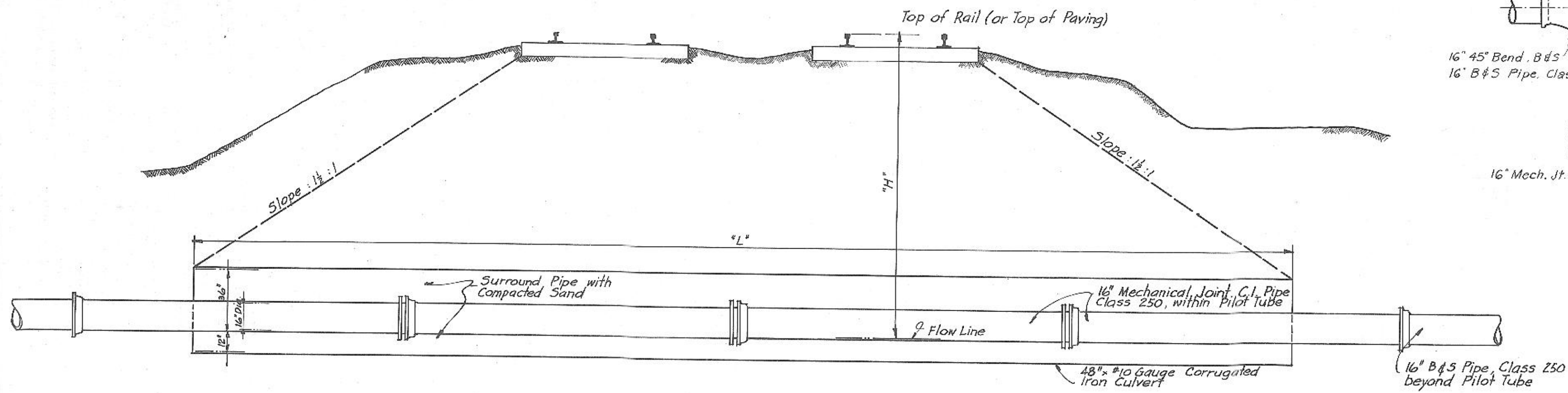
DETAILS OF  
CAST IRON MANHOLE STEP  
ONE FOURTH SCALE



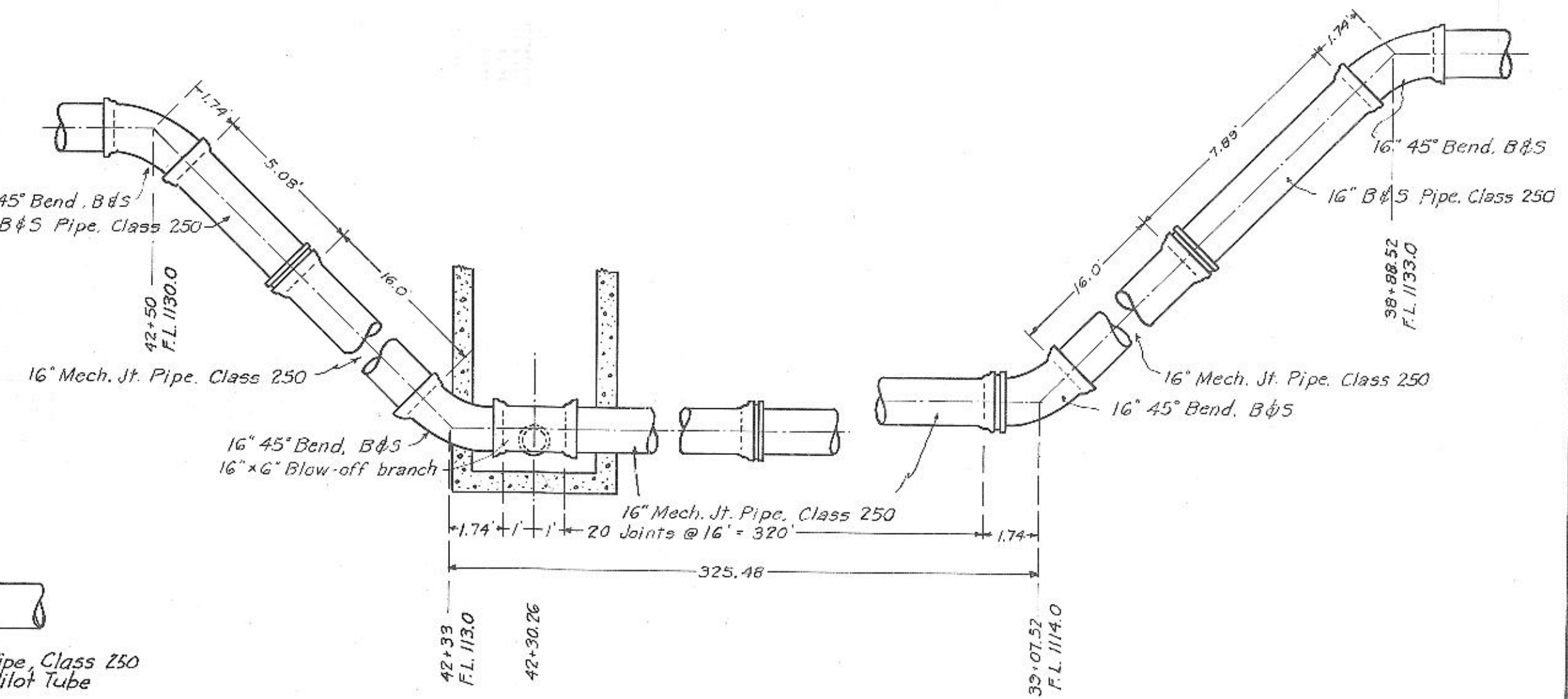
DETAILS OF  
STANDARD MANHOLE COVER & FRAME  
LOCKING TYPE  
SCALE:  $\frac{1}{2}" = 1'-0"$



DETAIL OF  
BLOW-OFF  
SCALE:  $\frac{1}{2}" = 1'-0"$



TYPICAL DETAIL OF PILOT TUBE  
SCALE:  $\frac{1}{4}" = 1'-0"$



DETAIL OF CREEK CROSSING  
SCALE:  $\frac{1}{4}" = 1'-0"$

Note: Surplus earth originating from pilot tube excavation is to be hauled away.

PILOT TUBE SCHEDULE (Verify in field before ordering culvert)			
STATION AT	H	L	REMARKS
3+40	12.0'	32'	C.R.I. & P.R.R.
3+95	11.7'	30'	C. & N.W. R.R.
5+68	14.5'	54'	C.B. & Q. R.R.
60+96	10.5'	54'	U.S. HWY. 77 & G
182+42	9.6'	46'	U.S. HWY. 34
183+43	9.2'	28'	U.P. R.R.
184+65	10.7'	32'	C.B. & Q. R.R.

PLAN PROFILE AND DETAILS OF  
WATER SUPPLY TO  
AIR CORPS MECHANICS SCHOOL  
AT LINCOLN AIR BASE  
LINCOLN NEBRASKA

OFFICE OF THE CITY ENGINEER  
APRIL 1942

Drawn by K  
No. 12  
12

Checked by  
No. 12  
12

Approved  
City Engineer