

Brooklyn Union Gas Drawings

64'-0" TO CENTER OF COLUMN

02191

THE BROOKLYN UNION GAS CO.
BROOKLYN, N.Y.

METROPOLITAN WORKS
SMALL PROPERTY PLAN

SCALE 1 in. = 120 ft.

DATE June 23, 1909

Drawn by - R. H. Hays

Approved - Chief Engr.

Traced by - R. H. Hays

Checked by - W. H. Hays

Construction Engr.

CORRECTED TO NOV. 1, 1915 METROPOLITAN WORKS 16120 SCALE - 1" = 120 FT.

WORKS DEMOLISHED IN 1914

SECOND

AVE.

THIRTEENTH

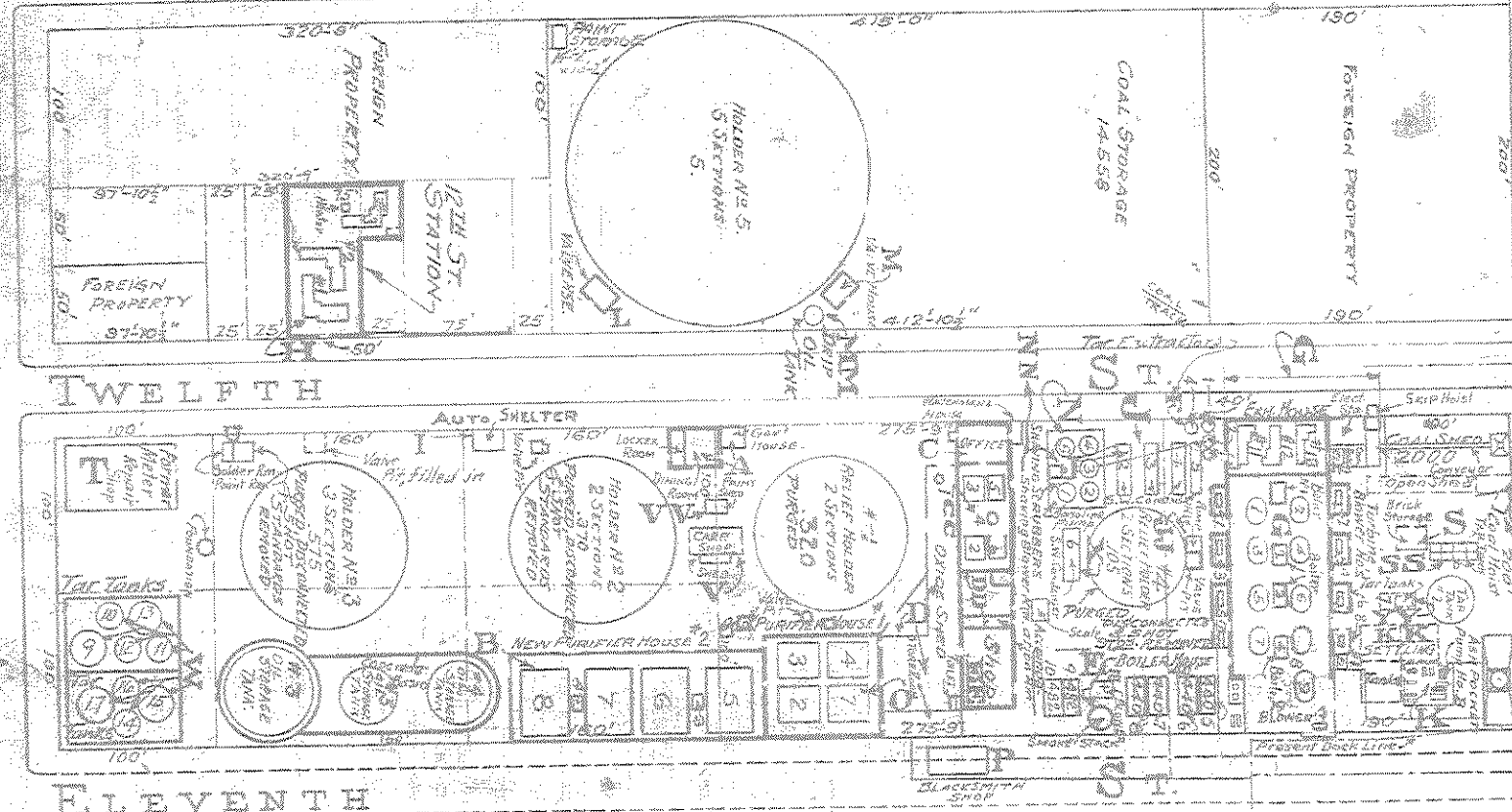
TWELFTH

ELEVENTH

ST.

GOWANUS

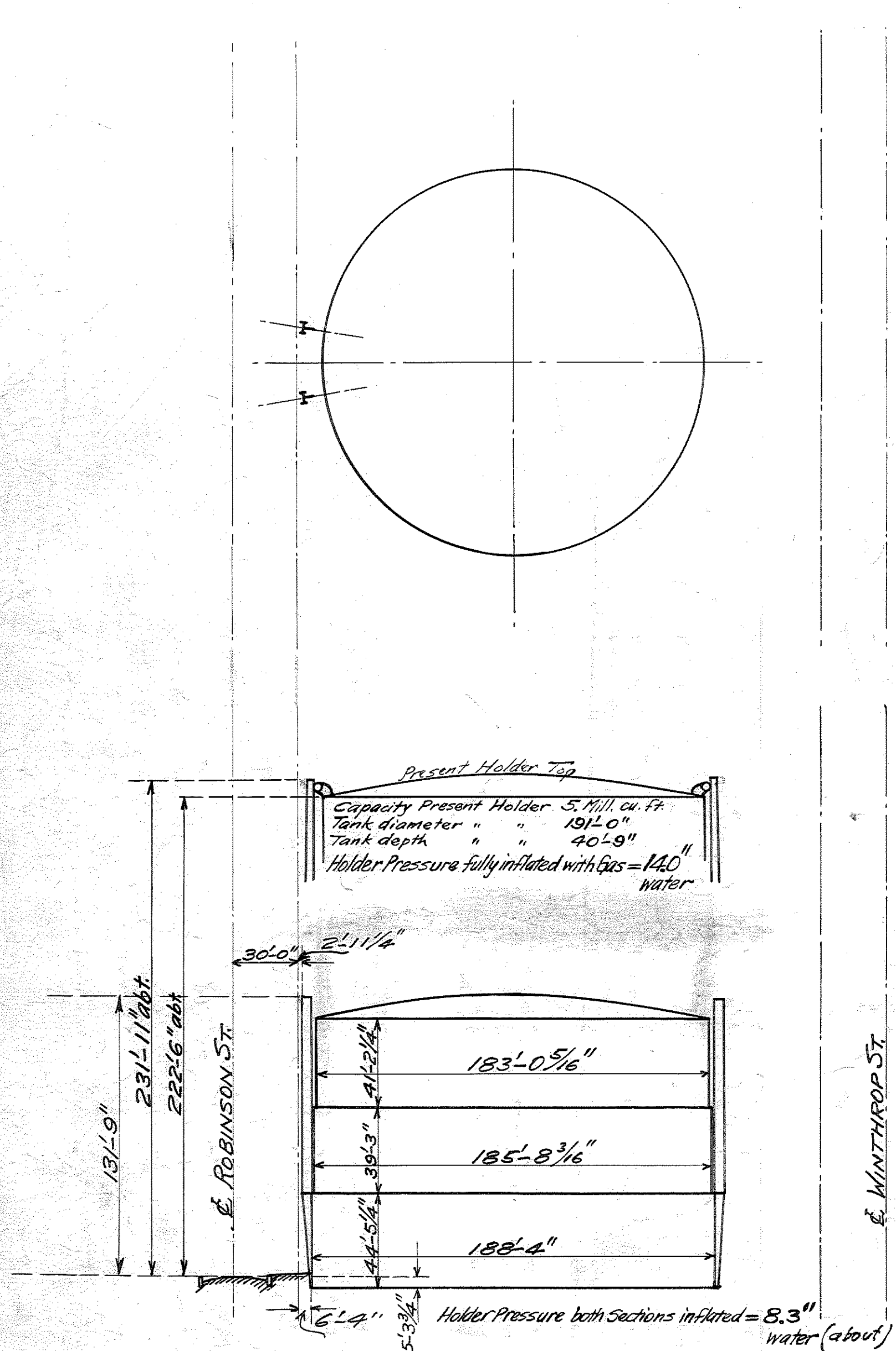
CANAL



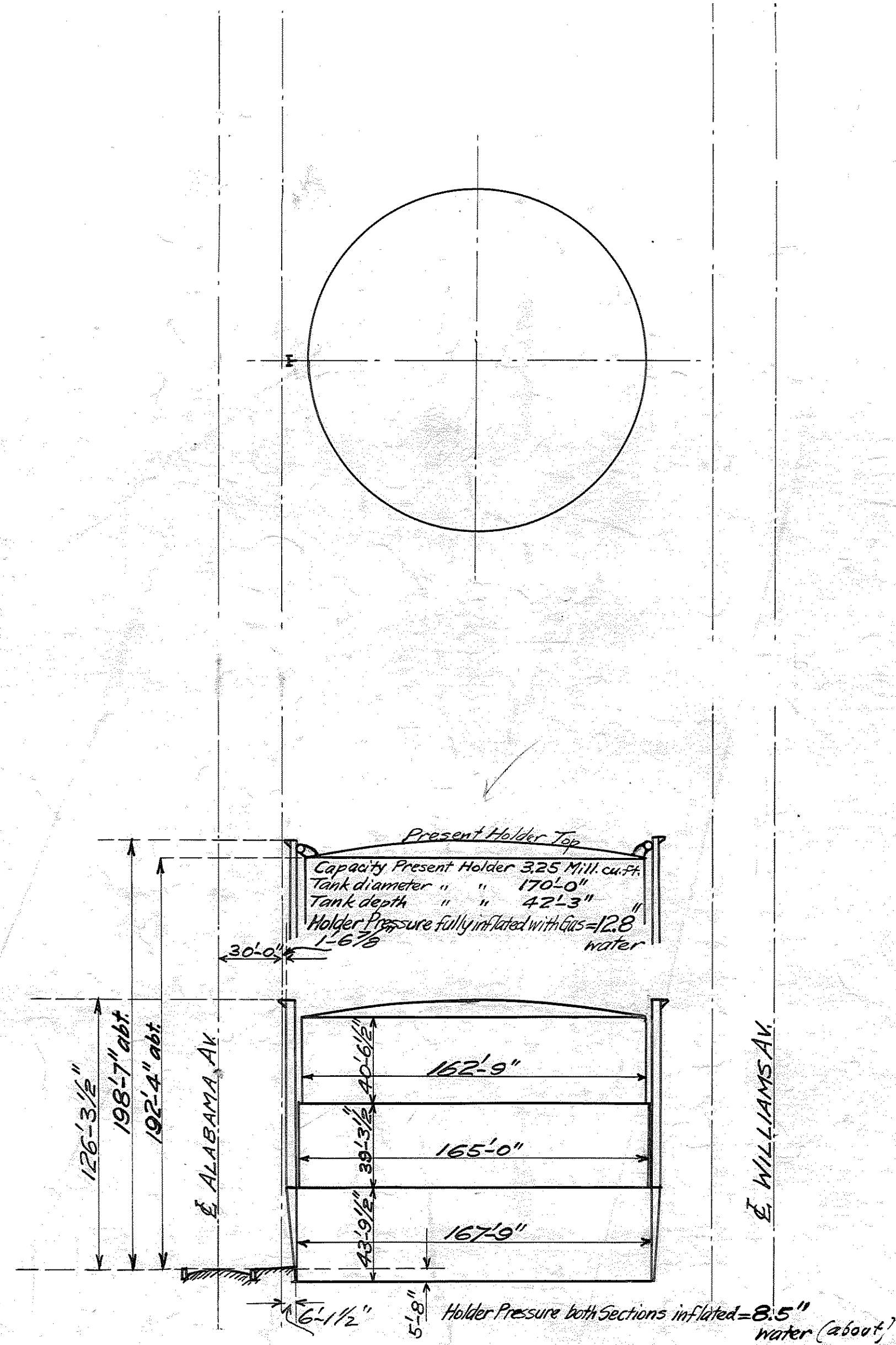
No.	Capacity	Contents
1	121,578	Gas Oil
2	2,402,777	Gas Oil
3	1,715,332	"
4	500,000	"



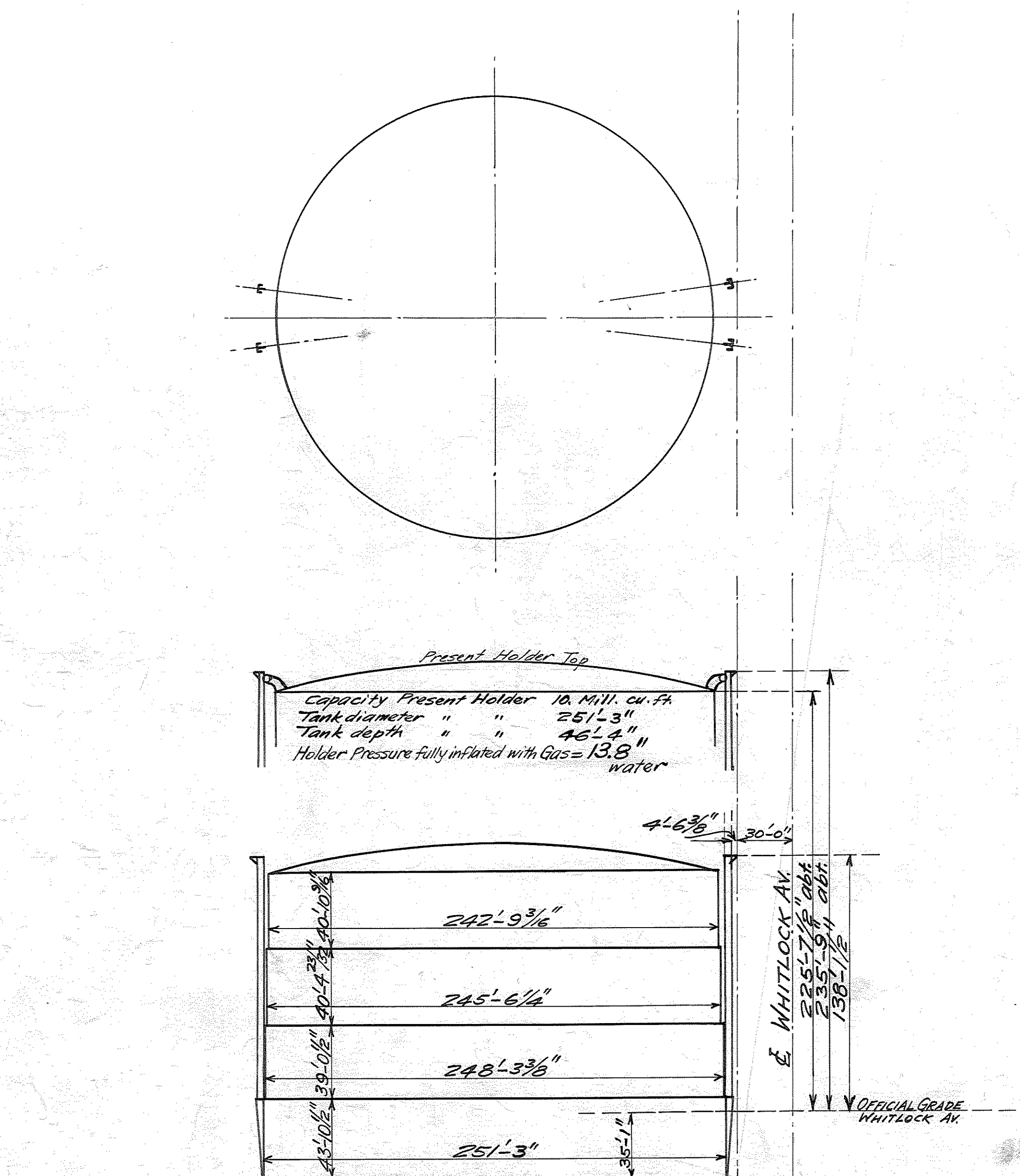
16120



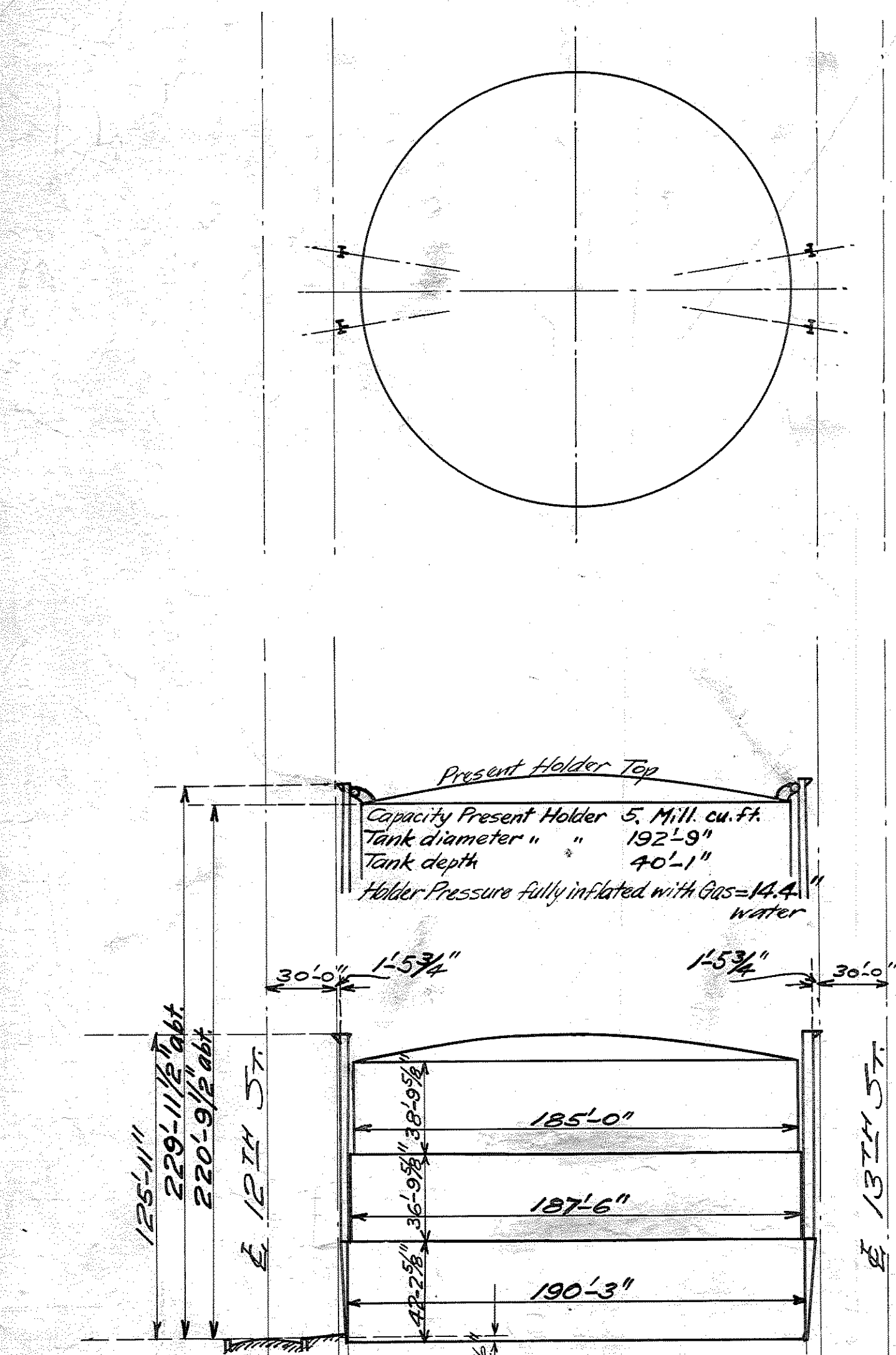
MODIFIED
FLATBUSH HOLDER
215 Mill. cu. ft. abt.



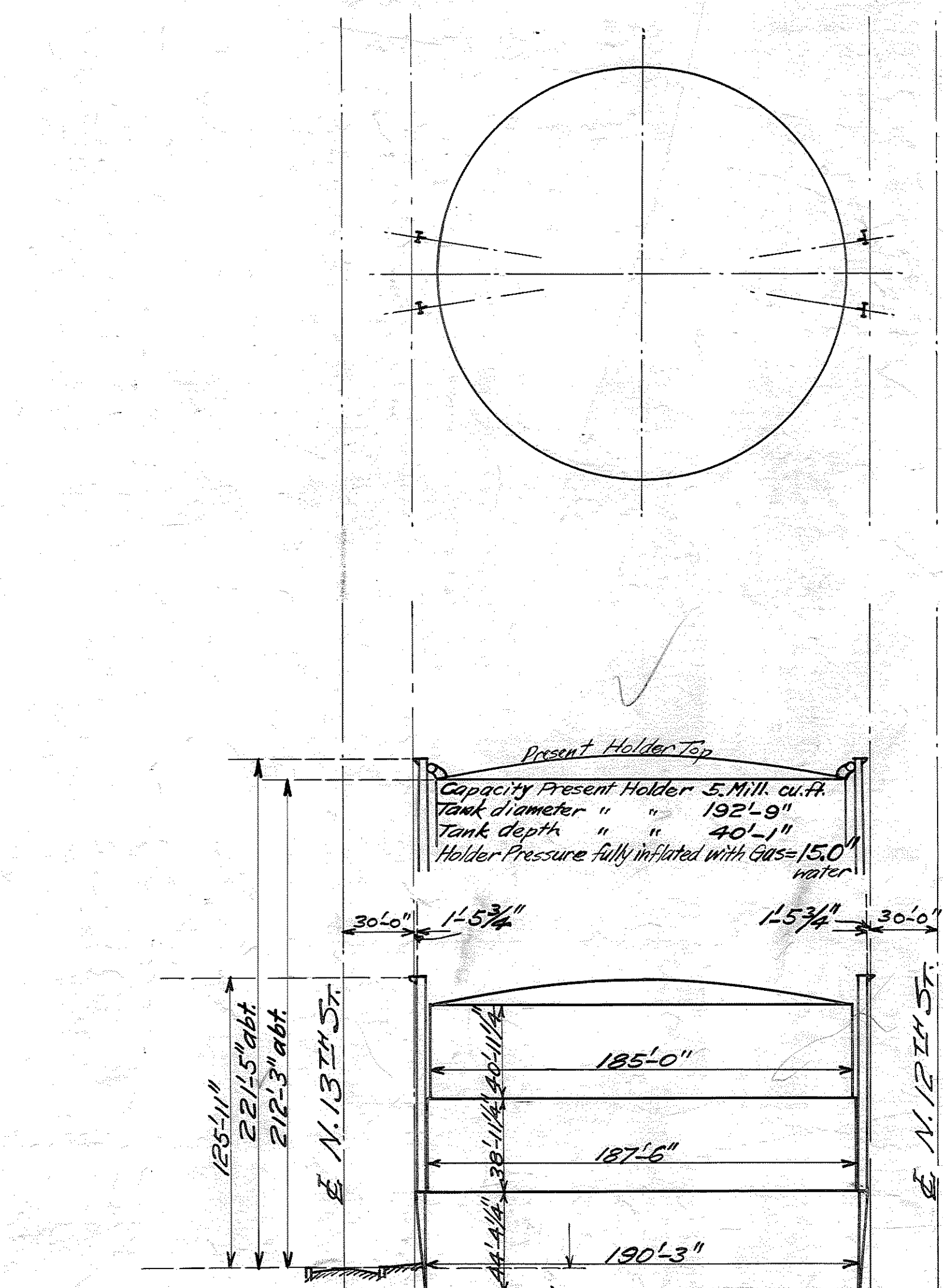
MODIFIED
BELMONT AV. HOLDER
168 Mill. cu. ft. abt.



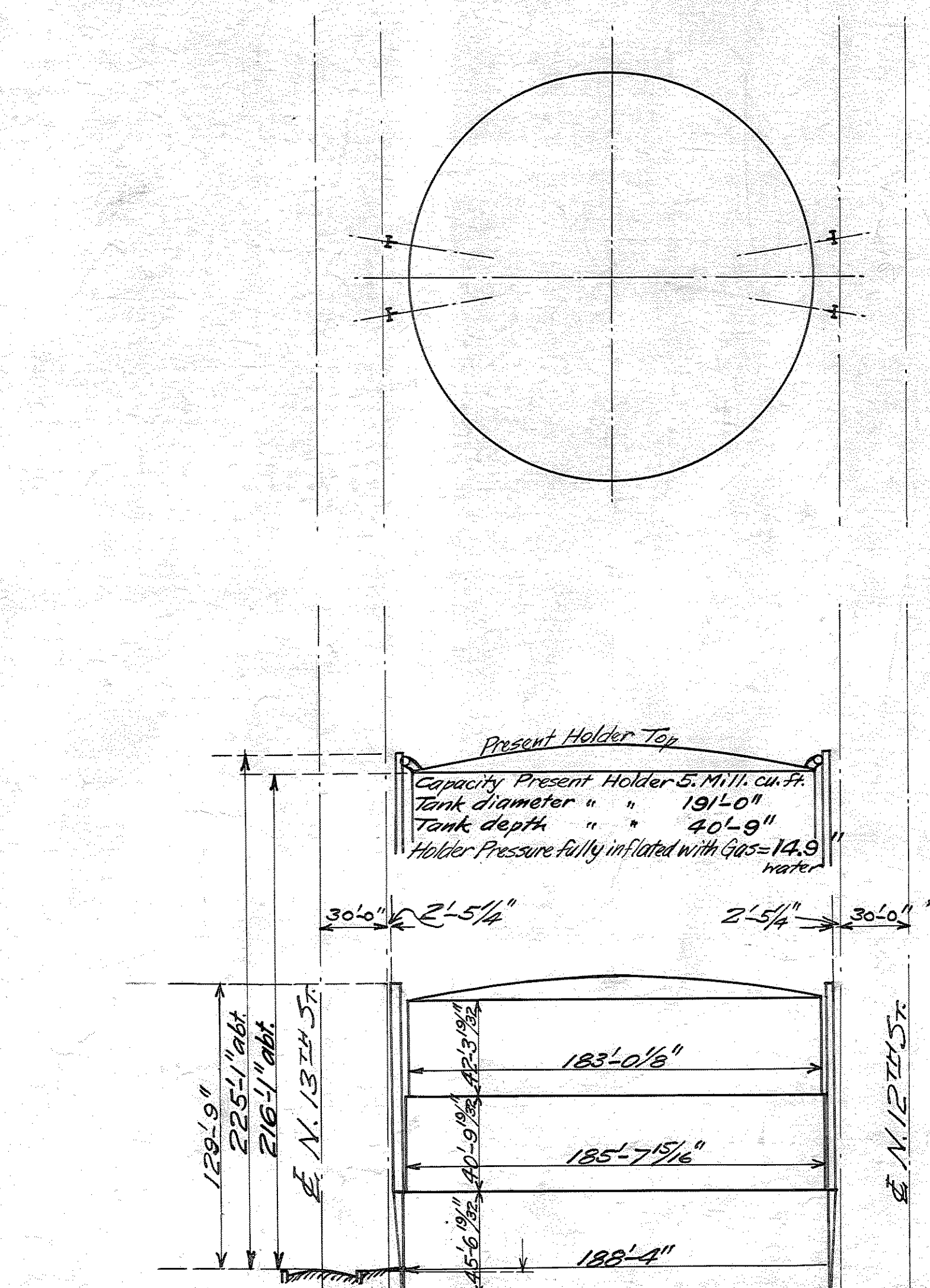
MODIFIED
NEWTOWN HOLDER
5.69 Mill. cu. ft. abt.



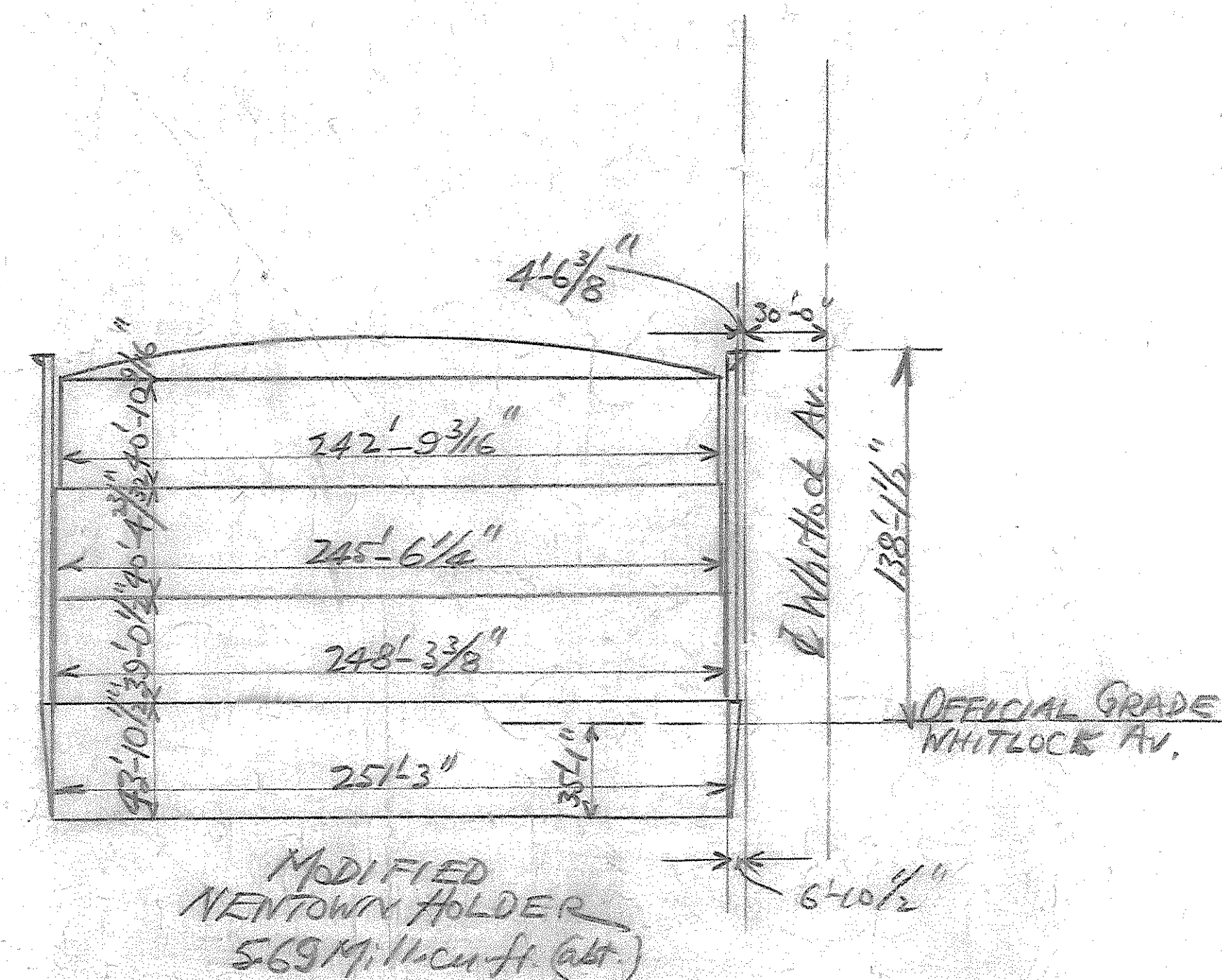
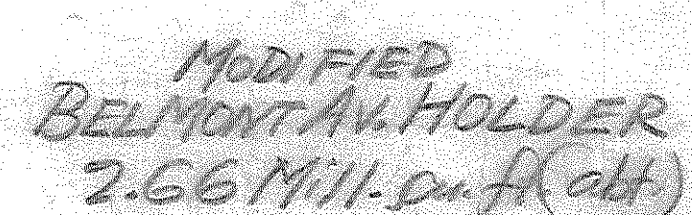
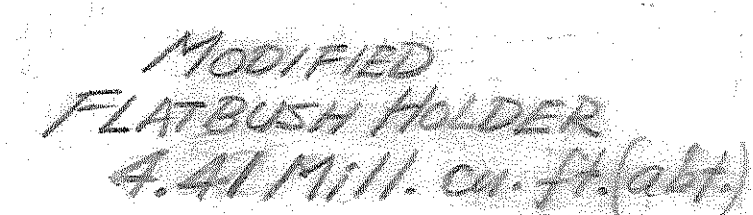
MODIFIED
METROPOLITAN HOLDER
206 Mill. cu. ft. abt.



MODIFIED
WYTHE AV. HOLDER
217 Mill. cu. ft. abt.

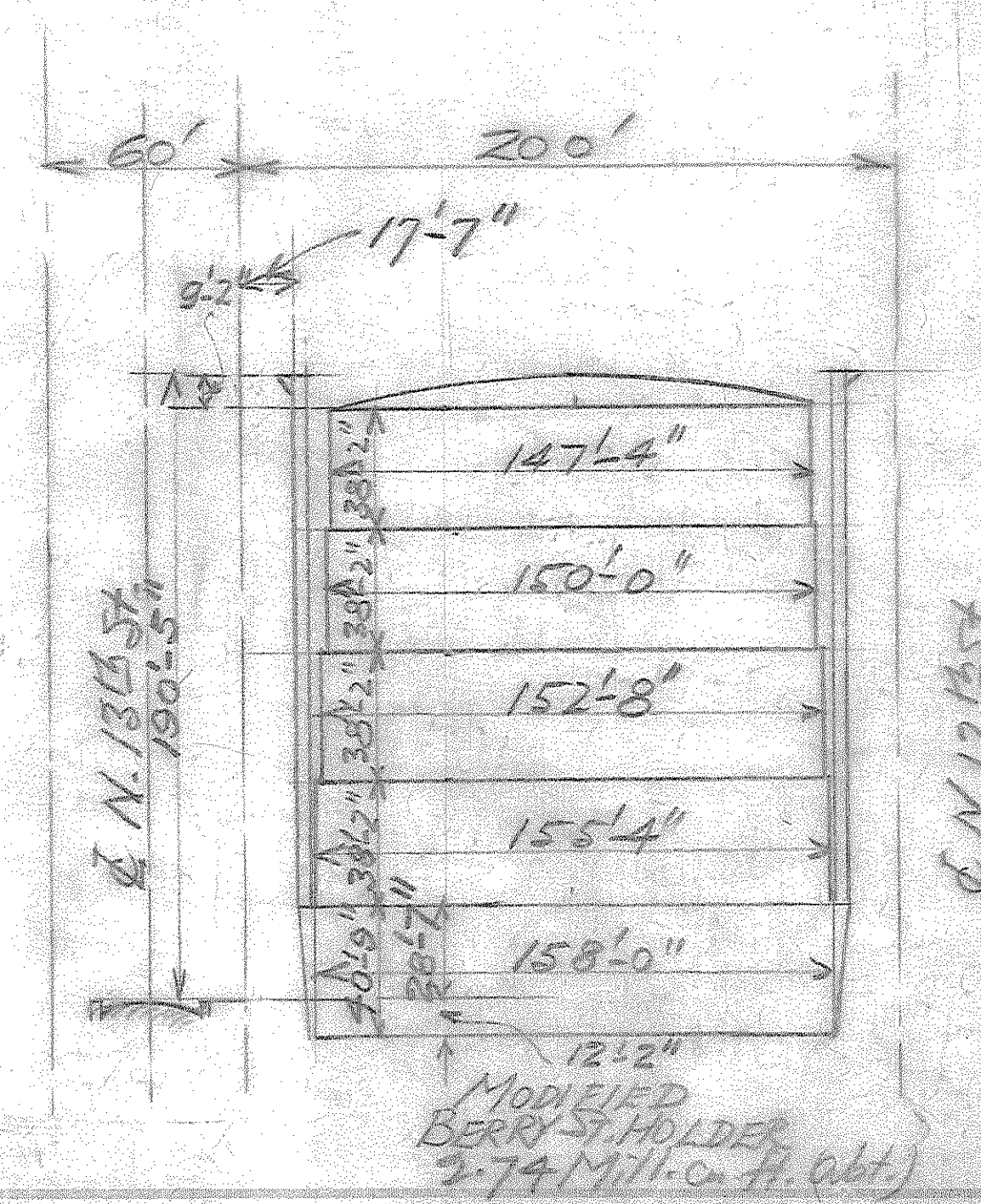
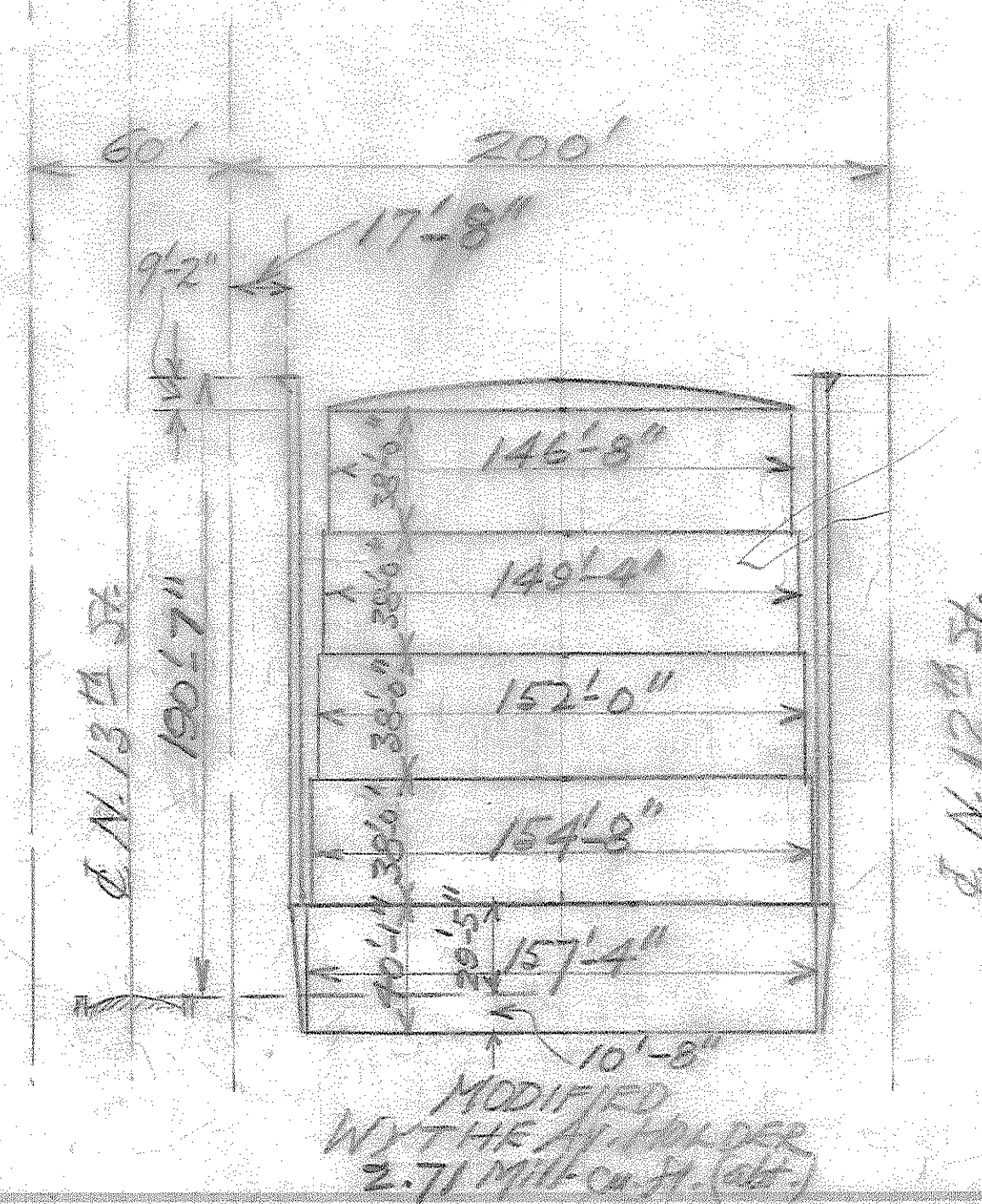
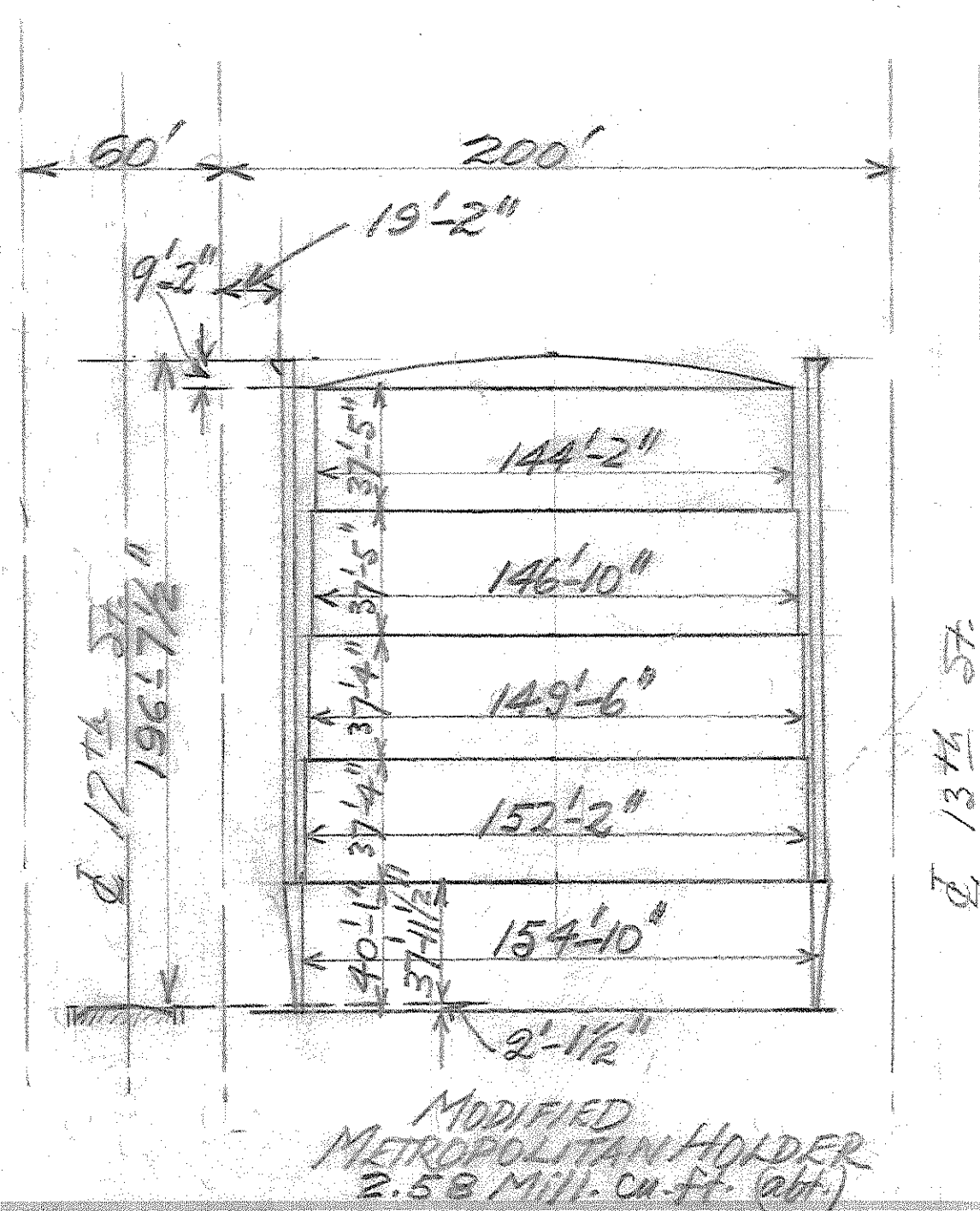


MODIFIED
BERRY ST. HOLDER
221 Mill. cu. ft. abt.

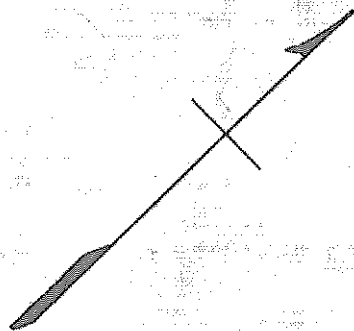


NOTE

This Sheet shows the largest capacity Holders which could be built on the Basis of the proposed Code keeping the Bottom of Tank the same Distance below Curb (lowest Curb if there are 2) as now in each Case + varying the Dia. + Ht. to obtain the largest Capacity Holders (BASED ON GUIDE FRAMING)

[illegible]

GOWANUS CANAL



INSIDE DIMENSIONS

CARPENTER SHOP - CORR. IRON ON STEEL 50'-0" x 15'-6" HT. 12'-0"
 " " " " " " " " 32'-0" x 18'-6" HT. 12'-6"

COAL HOIST HOUSE - WOOD - 13'-0" x 12'-0" - HT. 14'

COAL SHED - WOOD - 96'-0" x 40'-0" - HT. 21'-2"

GENERATOR HOUSE - BRICK & STEEL - 161'-3" x 61'-9" - HT. 33'-0"

FILTER PRESS HOUSE - CORR. IRON ON STEEL - 25'-0" x 19'-6" - HT. 18'-11"

EXHAUSTER HOUSE - BRICK - 34'-0" x 61'-9" - HT. 33'-0"

OFFICE - BRICK - 25'-0" x 32'-0" - HT. 23'-0"

METER ROOM - BRICK - 68'-0" x 32'-0" - HT. 23'-0"

PHOTOMETER ROOM - BRICK - 32'-0" x 27'-0" - HT. 23'-0"

ACCOMMODATION ROOM - BRICK - 7'-9" x 32'-0" - HT. 23'-0"

MACHINE SHOP - BRICK - 50'-6" x 32'-0" - HT. 23'-0"

OXIDE SHED - CORR. IRON ON STEEL 50'-0" x 84'-6" & 18'-0" x 74'-4"

PURIFIER HOUSE No. 1 - STEEL FRAME, BRICK FILLED - 65' x 74'-6"

" " " " " " " " No. 2 - BRICK - 153'-8" x 54'-6" - HT. 44'-10"

GOVERNOR " - BRICK - 14'-6" x 14'-6" - HT. 15'-8"

DINING ROOM - " - 23'-10" x 24'-0" - HT. 15'-8"

LOCKER " - " - 9'-0" x 24'-0" - HT. 15'-8"

STORE HOUSE - WOOD - 14'-2" x 16'-2" - HT. 8'-0"

BLOWER HOUSES #1-2-3-4-6 - BRICK - 18'-8" x 11'-1" - HT. 11'-10"

" " " " " " " " #5-7 - " - 41'-2" x 11'-1" - HT. 11'-10"

" " " " " " " " HOUSE #8 - CORR. IRON ON STEEL 16'-4" x 10'-0" - HT. 11'-3"

BOILER HOUSE - CORR. IRON ON STEEL - 140'-0" x 52'-6" - HT. 24'-0"

PAINT SHED - " - 14'-0" x 10'-0" - HT. 9'-0"

BLACKSMITH SHOP - " - WOOD - 38'-7" x 18'-1" - HT. 12'-0"

TAR TANK HOUSING - " - STEEL - 28'-0" x 15'-0" - HT. 2'-10"

WATCHMANS HOUSE - " - ON WOOD - 13'-1" x 7'-11" - HT. 9'-0"

PUMP HOUSE - " - STEEL - 32'-8" x 27'-2" - HT. 8'-0"

STILL HOUSE - " - " - 70'-0" x 42'-0" - HT. 44'-6"

LABORATORY - " - " - 25'-0" x 12'-0" - HT. 12'-0"

No. 3 OIL TANK - 54'-0" x 30'-0"

" 4 " " - 40'-0" x 24'-6"

" 5 " " - 35'-0" x 21'-0"

" 2 TAR " - 30'-0" x 24'-6"

" 9 GAS OIL TANK - 21'-0" x 17'-0"

" 10 " " - 16'-0" x 15'-0"

" 11 " " - 16'-0" x 15'-0"

" 12 " " - 16'-0" x 15'-0"

" 13 " " - 19'-0" x 15'-0"

" 14 " " - 16'-0" x 15'-0"

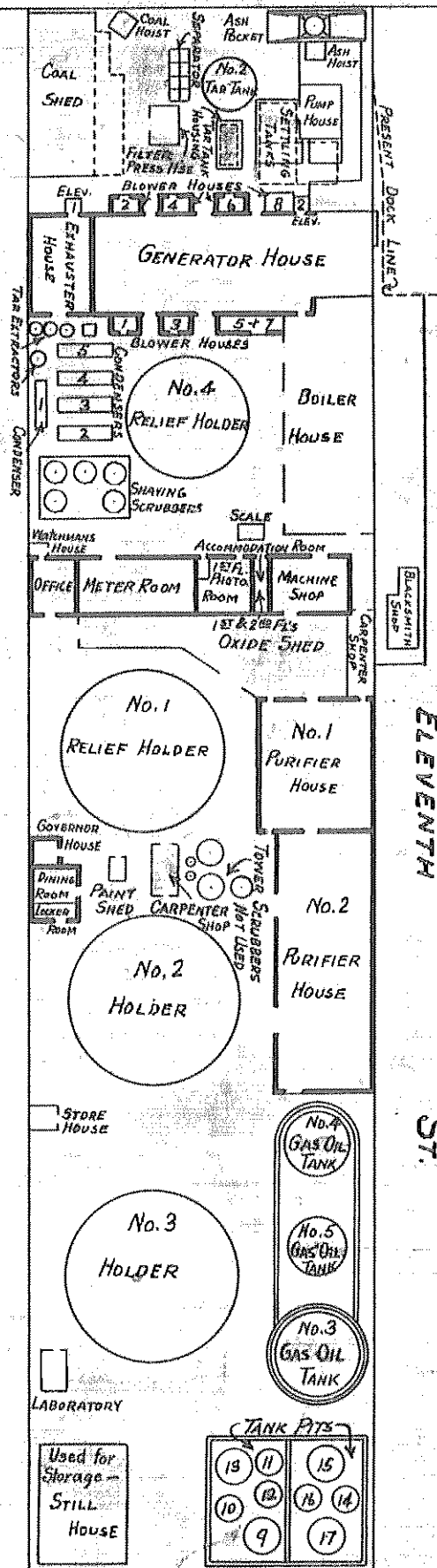
" 15 " " - 21'-0" x 17'-0"

" 16 " " - 16'-0" x 15'-0"

" 17 " " - 21'-0" x 17'-0"

TWELFTH ST.

ST.



2-G-126

SECOND

AVE.

THE BROOKLYN UNION GAS CO.
 JUNE 29, 1921.

METROPOLITAN WORKS

SCALE 1"=100'-0"

2-G-126

CORRECTED TO OCT. 15, 1936 12 TH ST. STATION 16-120 SCALE-1"=120 FT.

SECOND

AVI

THIRTEENTH

ST.

TWELFTH

ST

ELEVENTH.

GOYANUS

CANTY

WARD 22
SECT. 4
Vols 3 & 4

PROPERTY SOLD
JAN. 31, 1958

FORMER GAS CO. PROPERTY
SOLD MAY 18, 1948

PROPERTY SOLD
AUG. 22, 1957

THE BROOKLYN UNION GAS CO.
BROOKLYN, N.Y.

12TH ST. STATION
SMALL PROPERTY PLAN

SCALE - 1 in. = 120 ft. DATE - FEB 26, 1937

Drawn by - RAJ

Approved _____

Chief Engineer

Traced by - R. J. [Signature]

Checked by - F.H. Small

Construction Engineer

1G-120