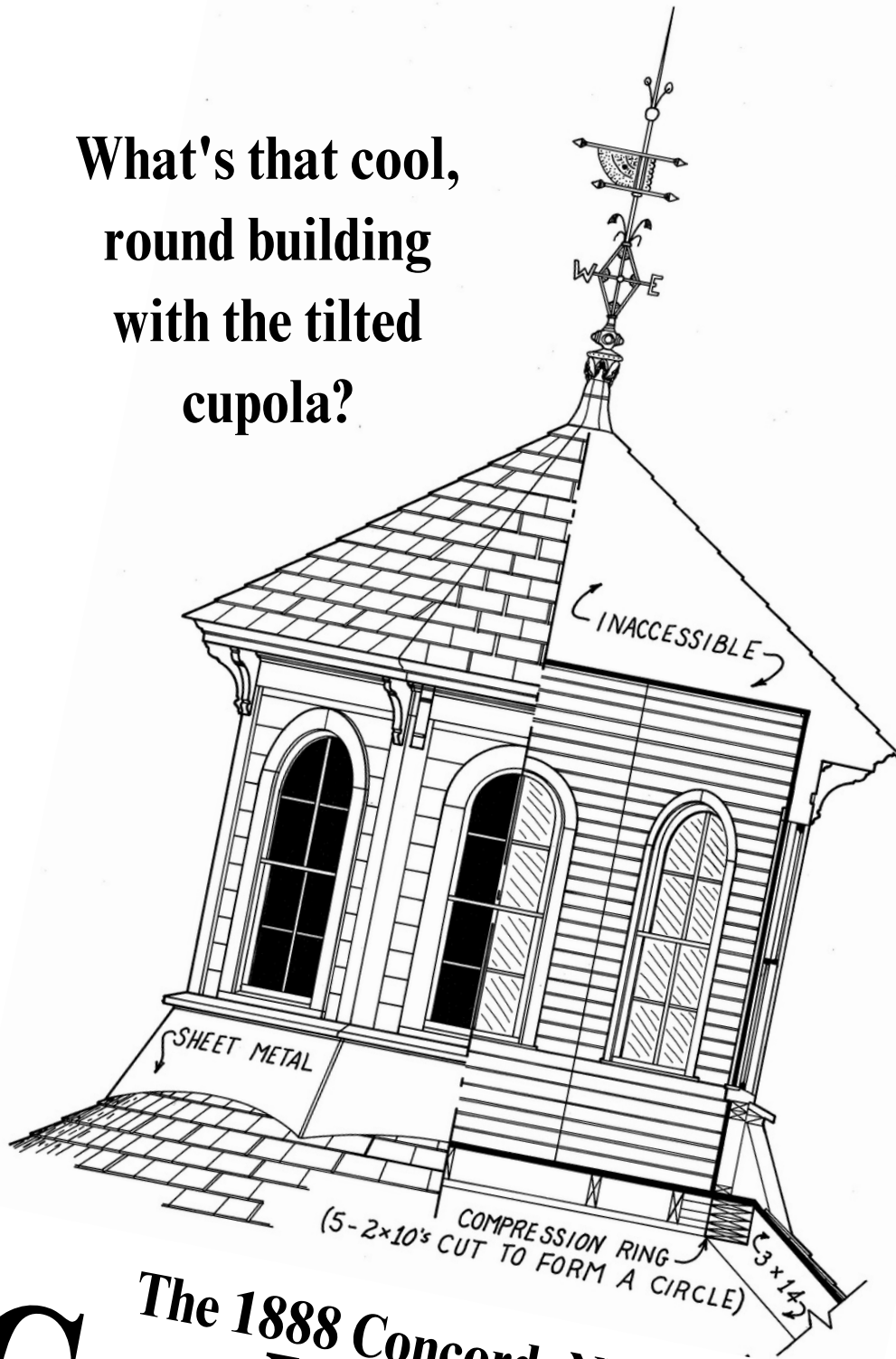


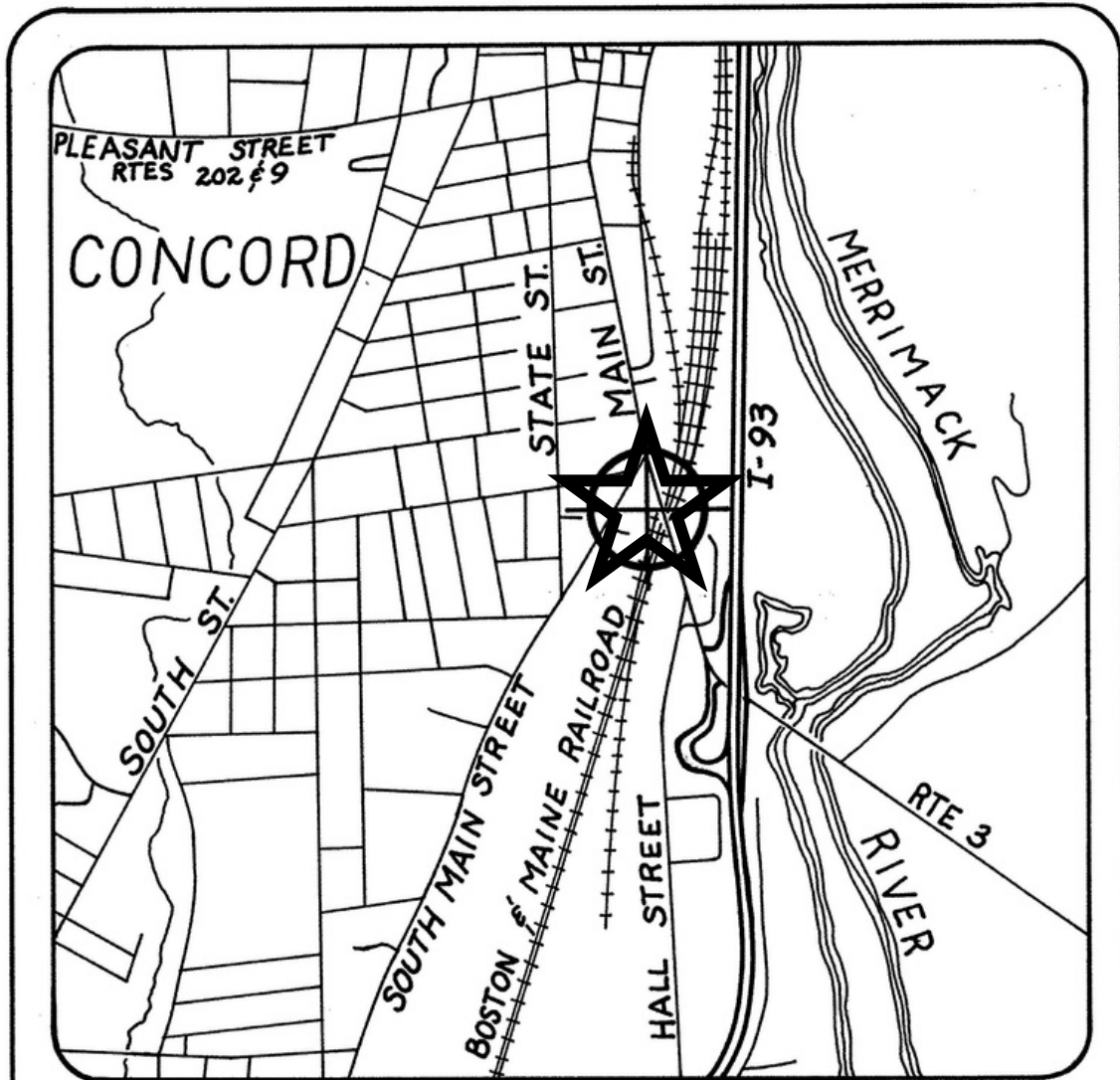
What's that cool,  
round building  
with the tilted  
cupola?



The 1888 Concord, NH  
**Gasholder!**

# Where is the Concord, NH Gasholder?

The Gasholder is at 1 Gas Street near the corner of Water Street and South Main Street, only half a mile from Pleasant Street, just off I-93 at Exit 13. It's an icon of Concord's South End neighborhood.



## LOCATION MAP

SCALE: 1" = 1500' (1:18,000)

0 750 1500 3000 4500 ft.



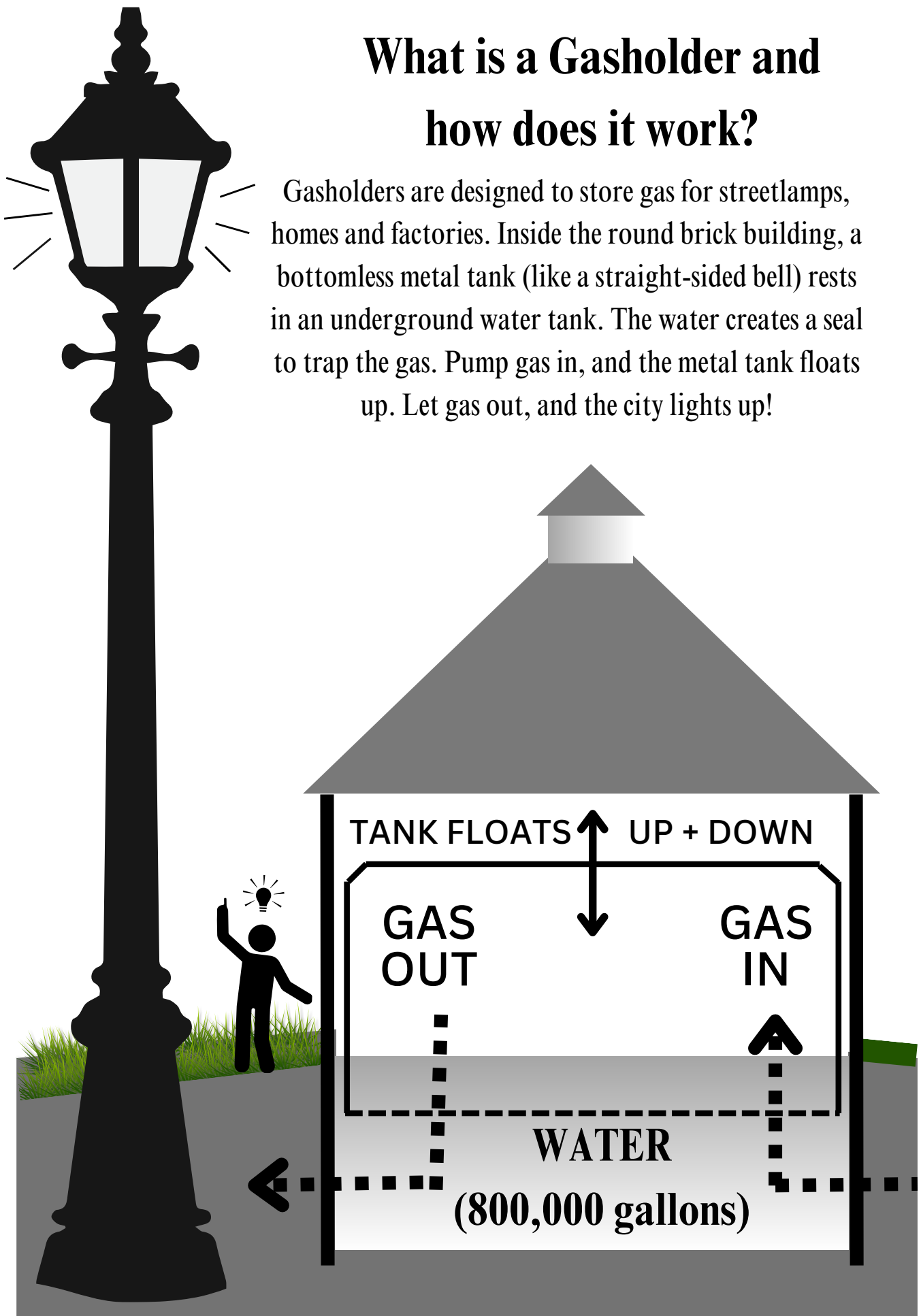
0 200 500 1000 m.



TRACED FROM CITY OF CONCORD WARD MAP

# What is a Gasholder and how does it work?

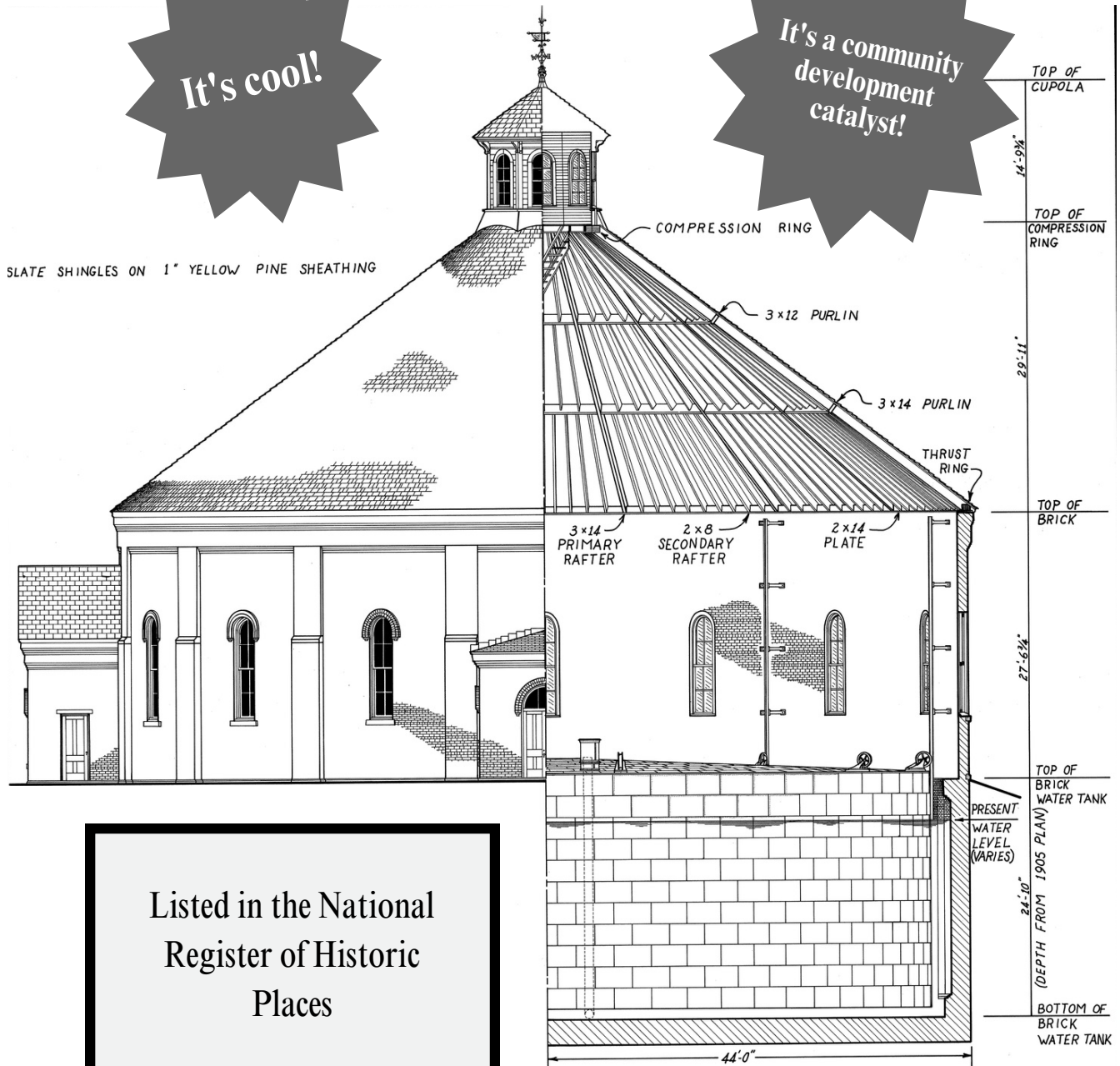
Gasholders are designed to store gas for streetlamps, homes and factories. Inside the round brick building, a bottomless metal tank (like a straight-sided bell) rests in an underground water tank. The water creates a seal to trap the gas. Pump gas in, and the metal tank floats up. Let gas out, and the city lights up!



# Why save our Gasholder?

It's cool!

It's a community development catalyst!



Listed in the National Register of Historic Places

Built in 1888 of New England timber, bricks + slate

Last remaining U.S. gasholder with inner workings intact

NOTE: GASHOLDER TANK IS NOT SECTIONED IN VIEW ABOVE. ALL DETAIL BELOW WATER IS ASSUMED. DEPTH OF WATER TANK IS TAKEN FROM "INSURANCE PLAN OF THE UNITED GAS IMPROVEMENT COMPANY - PHILADELPHIA - DECEMBER 7<sup>th</sup>, 1905 - DRAWING NO. 65D5".

HALF ELEVATION/HALF SECTION

0 2 5 10 15 ft.

SCALE 3/8" = 1'

0 1 2 3 4 m.





## **What's the latest news?**



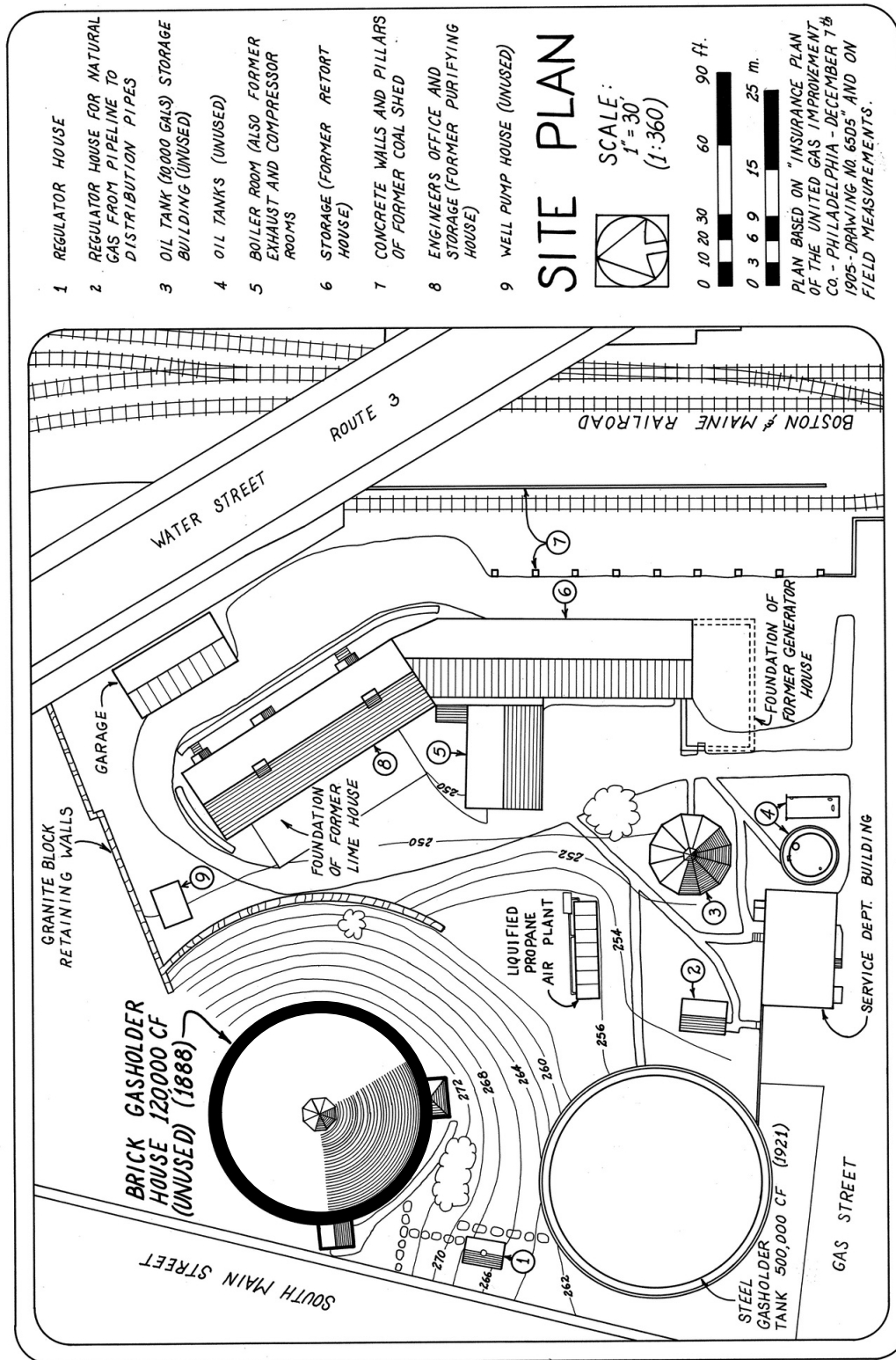
When demolition was proposed in 2020, the N.H. Preservation Alliance, property owner Liberty, and the City of Concord formed a partnership to seek alternatives.

After more than a year of intensive planning and seven months of complex engineering and preservation work, the partners completed emergency stabilization in 2022.

The Preservation Alliance is working to identify potential redevelopment partners and find a creative new use for the 2-acre former industrial site.

# What else used to be on the Gasworks site?

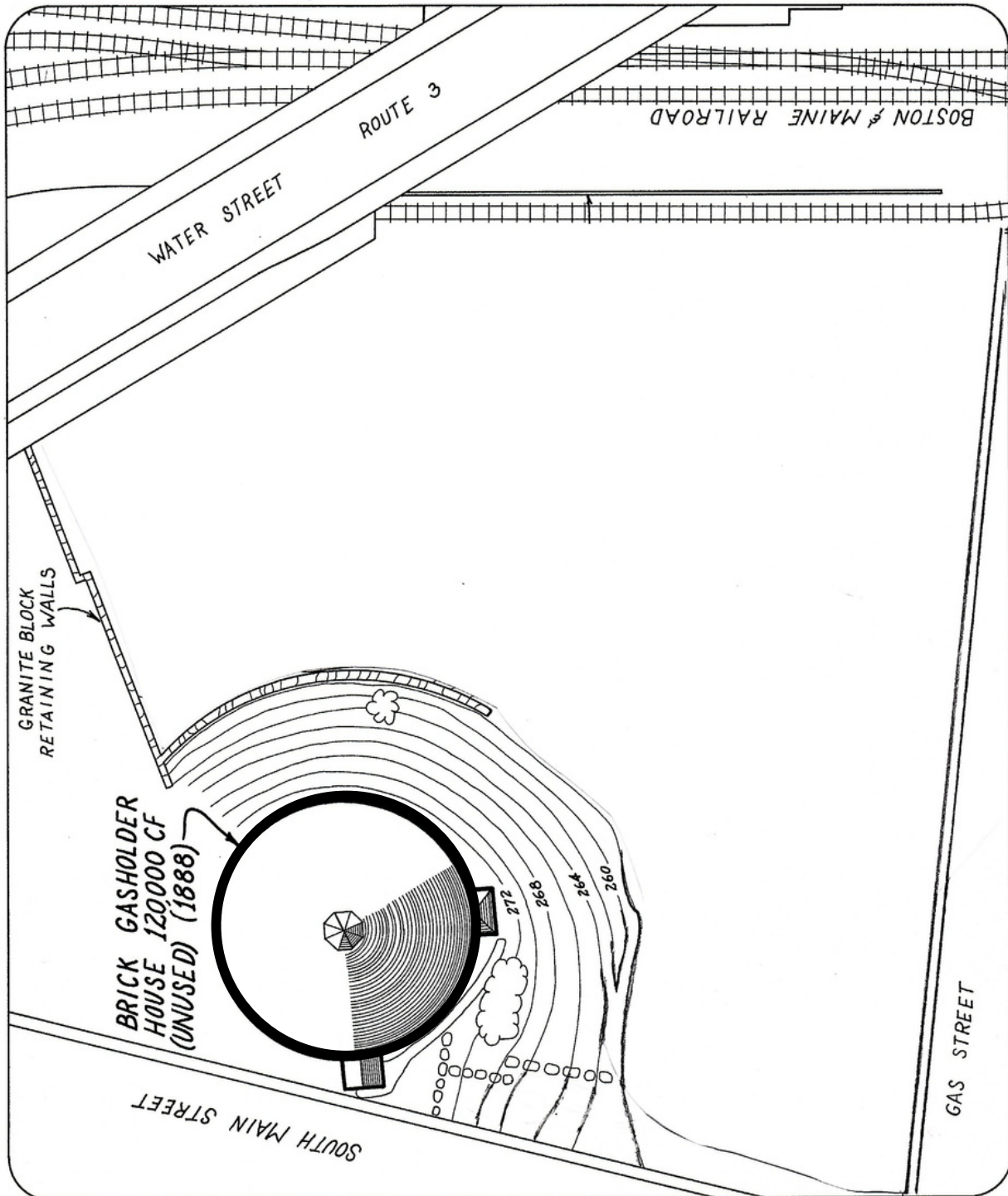
When it was in operation, the 2-acre gasworks site was full of brick buildings and structures used to manufacture and distribute gas. People unloaded coal from trains that ran by on the tracks, put it in furnaces called "retorts" to make gas, and then piped the gas into the Gasholder tank.



# What's your vision for the 2-acre site?

Today, the Gasholder is the only building left on the property. It sits on a hill at the edge of a 2-acre field. What activities would make this place an attractive destination for you? Draw them in, take a photo, and email it to [projects@nhpreservation.org](mailto:projects@nhpreservation.org) or share it with hashtag #saveourgasholder.

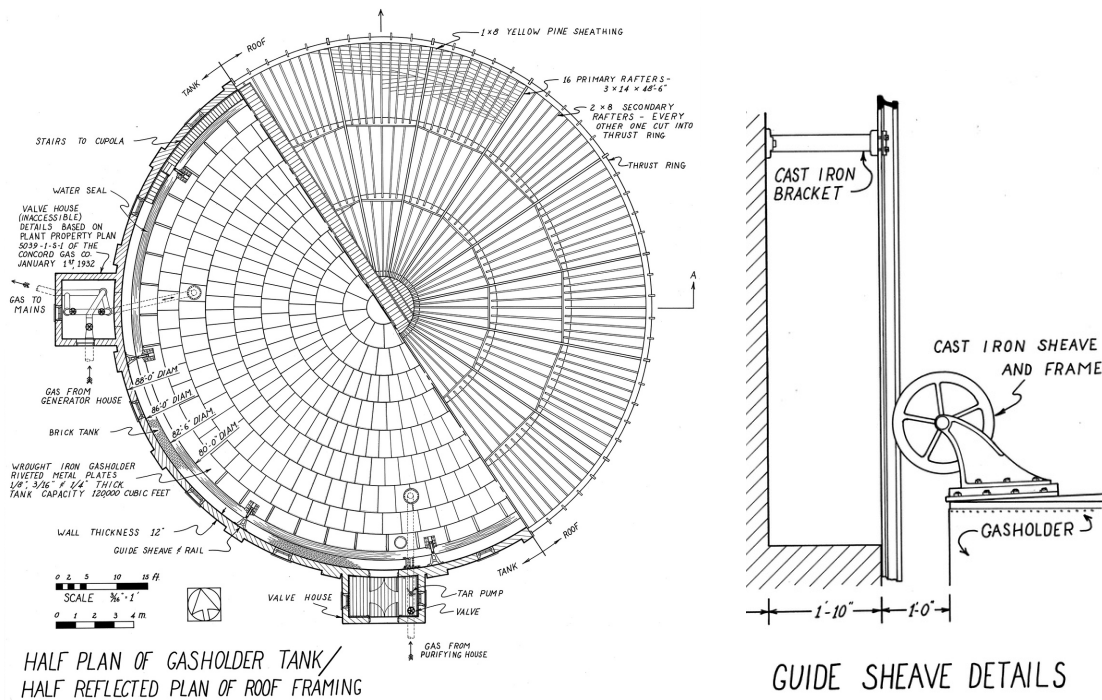
Let your imagination run wild!





## Stay in touch and get involved!

The New Hampshire Preservation Alliance continues to lead an effort to help property owner Liberty, the City of Concord and others position the dormant Gasholder site for new activity as a catalyst for revitalizing the city's southern gateway. Send your ideas to [projects@nhpreservation.org](mailto:projects@nhpreservation.org) or call (603) 224-2281. Learn more and sign up for our e-news at [www.saveourgasholder.org](http://www.saveourgasholder.org).



The architectural drawings in this booklet are part of the Historic American Engineering Record (HAER), a long-range National Park Service program for documenting industrial sites in the U.S. The drawings were delineated by Brian C. Lombard, P.E., in 1982. Learn more and view the collections at [www.nps.gov/hdp/haer/](http://www.nps.gov/hdp/haer/).

*(So, what caused the cupola to tilt? The Hurricane of 1938!)*