M-2. Upper Hagley Race (N-3 at end) - This race powers both the restorations S-7 and S-24 and hydroplant S-4.

M-3. Eleutherian Mills Dam - Originally erected 1802 and restored/repaired in the early form several times. Hurricanes have a tendency to uproot very large trees which tear out the wooden members of the dam.

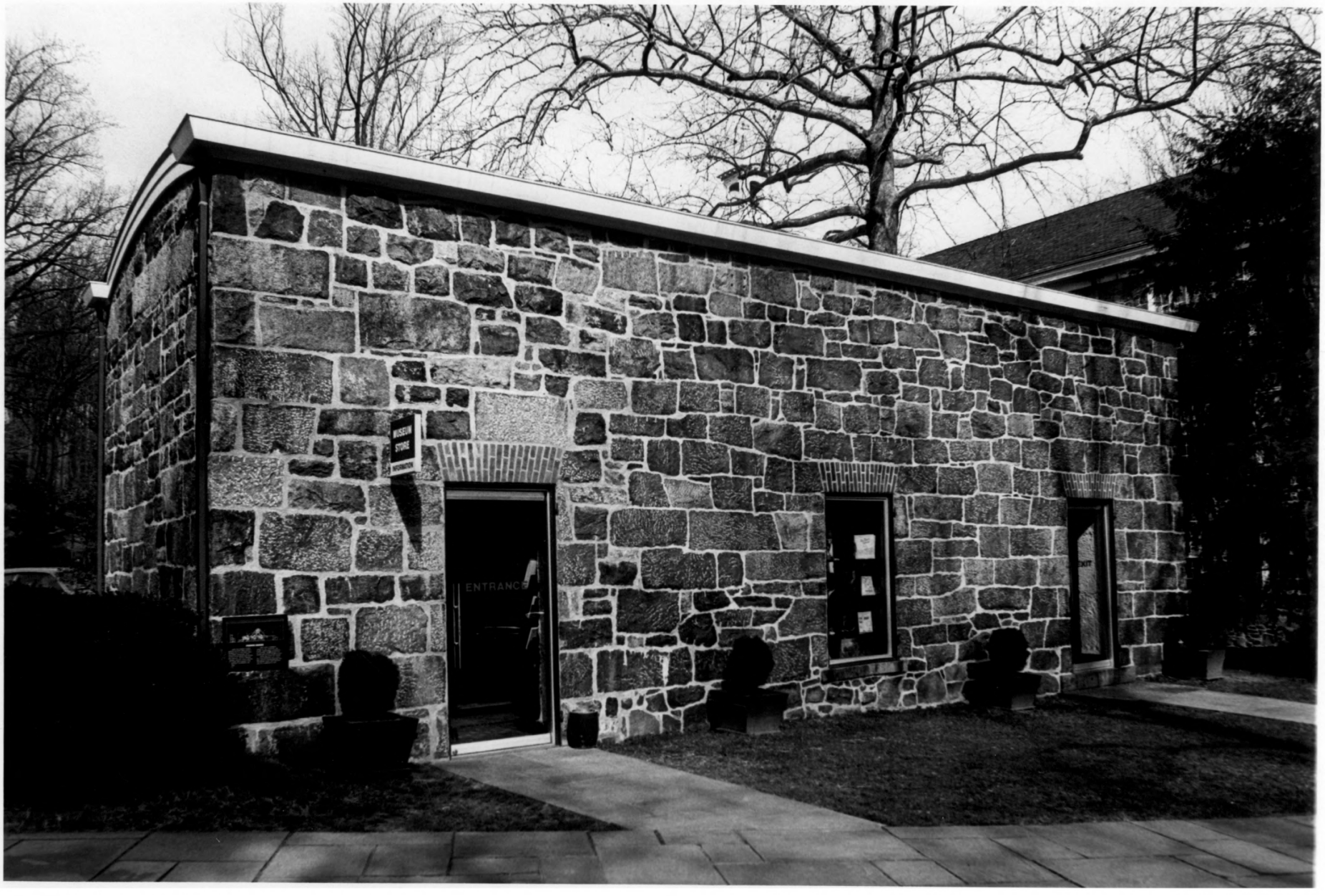
N-4. Eleutherian Mills Historical Library contains much primary material relating to the property. An internationally famous collection of mid-Atlantic business manuscripts, the best technical collection of early explosive-related books in the world, a very important trade catalog collection, and a significant imprint collection on business and technological history. The building also houses staff offices.

R-12, R-14, S-20. Restored drytable (one of 10 on site). Wheel mills #3 and 4 in background. Bucket house at right. Race (part of M-2) runs through the center.

R-13. Glaze Mill - Building shell only. Walls capped in original fashion to prevent deterioration.

R-18. Dust Mill foundations and original 1860 vintage Tyler scroll case turbine. Race (M-3) in foreground.

S-1. Gates and Gate House - The access gates moved as the yard expanded. This is the final location. The stone work is original; the gates have been restored twice, but retain some of the original fabric. Original construction drawings in Hagley Museum files.



S-2. Picker House - Originally built with wood second floor and iron doors and iron window shutters.

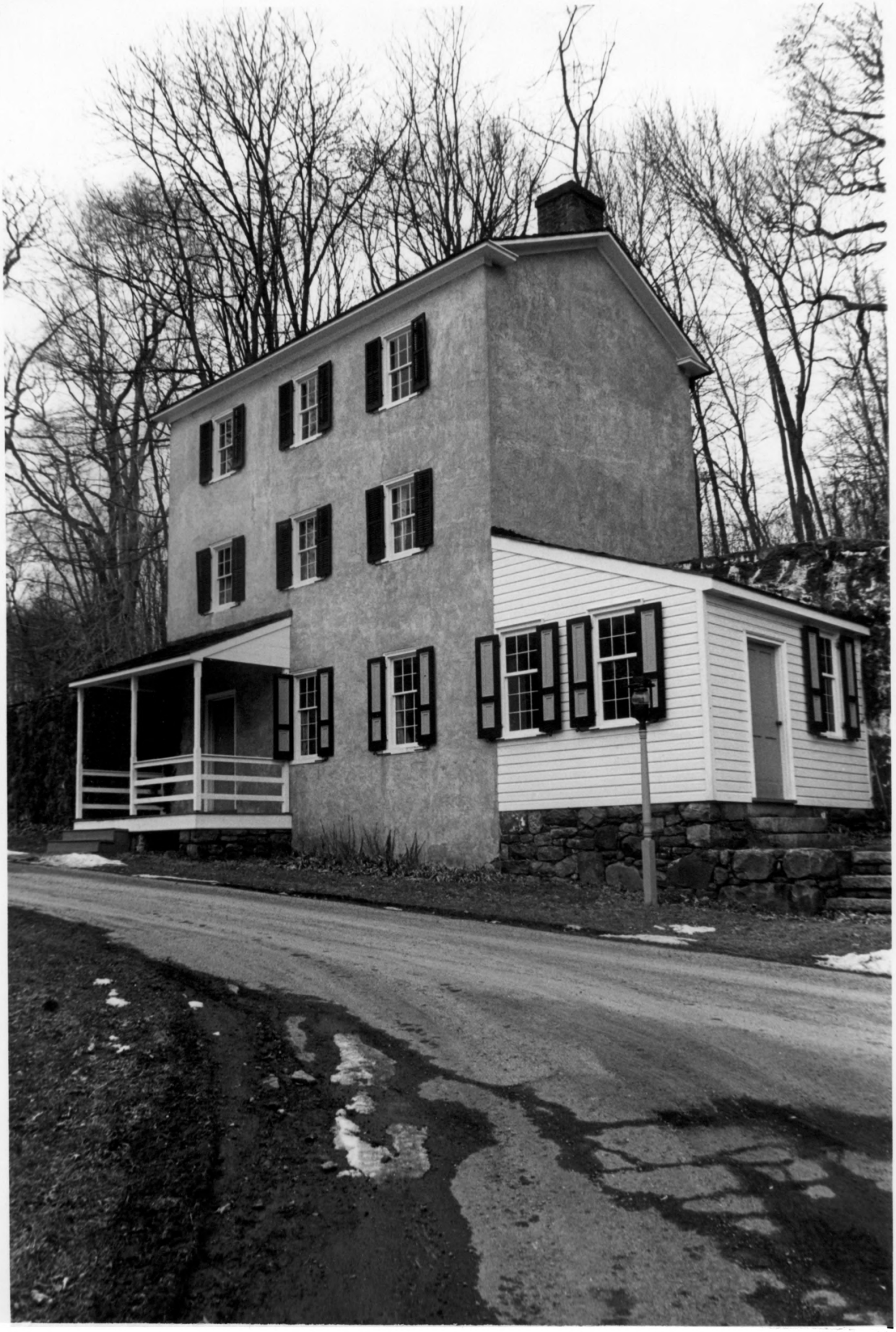
S-3. Henry Clay Factory - Now Museum's Main Exhibit Building.

S-4. New Century Hydro Plant - Foundations original, building 1976 replica scaled from original photographs. This hydroplant produces power for the Foundation property. Depending on the season and time of day, additional power is bought from Delmarva Power and Light or surplus power is sold to them.

S-7. Restored Wheel Mills - Inset shows pair of 8-ton wheels. Mill is operated daily for visitors powered by a water turbine.

S-8. Machine Shop inset shows late 19th century photo. Major part shows 1983 recreation of original with award-winning volunteer staff.

S-8. Interior. Restored machine shop with operating 19th century machinery powered by shafts and belts. Award-winning volunteers demonstrate daily for visitors.



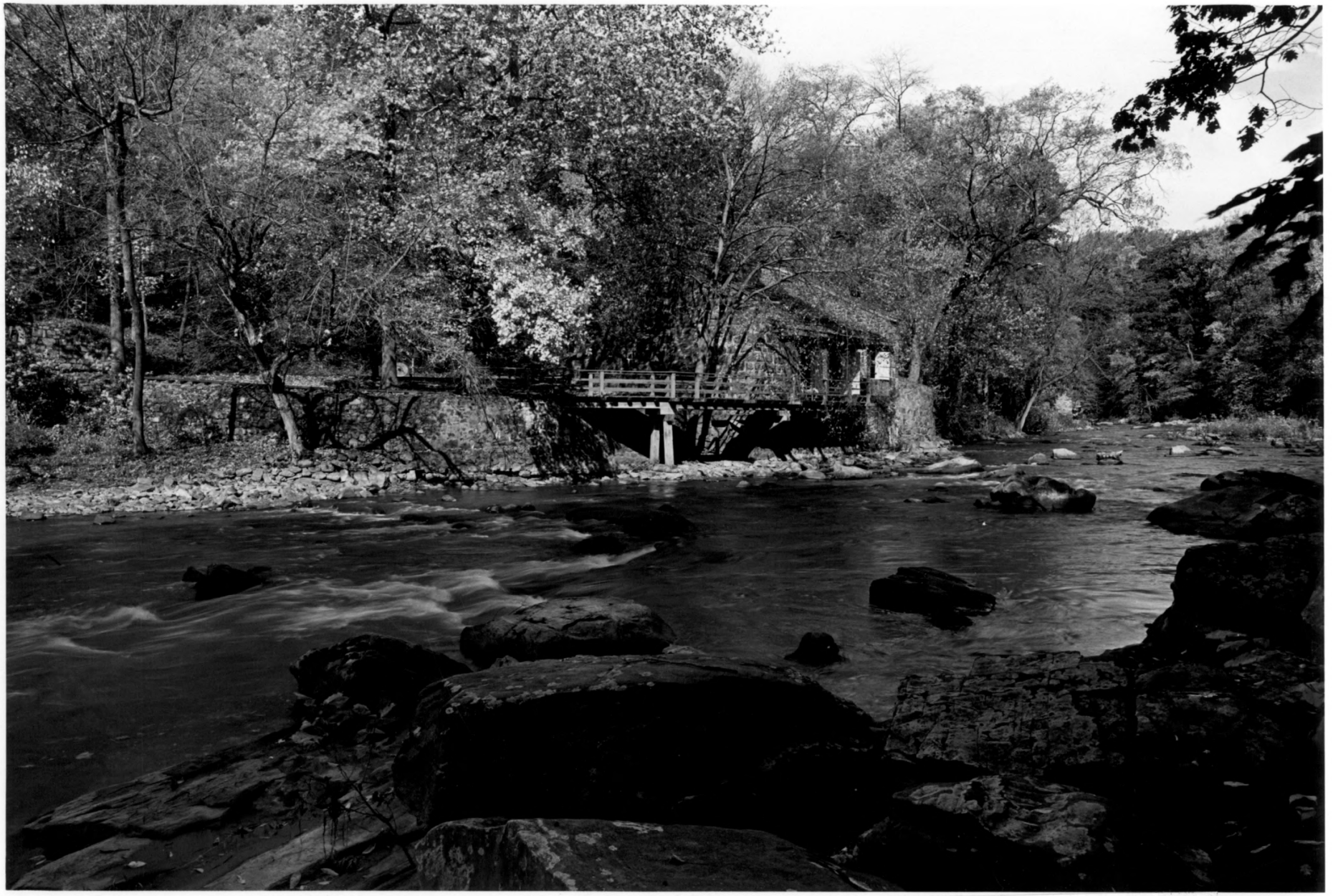
S-11. Gibbons House - Photo taken 1982 before non-original light was removed and fences and arbors were restored.

S-15. Belin House - Photo taken in 1974 during renovations. House now has shutters and is painted yellow to conform to the original color.

S-18. Store House - S-20. Bucket House at right. Large stone object at left is original road roller minus its wood box frame.

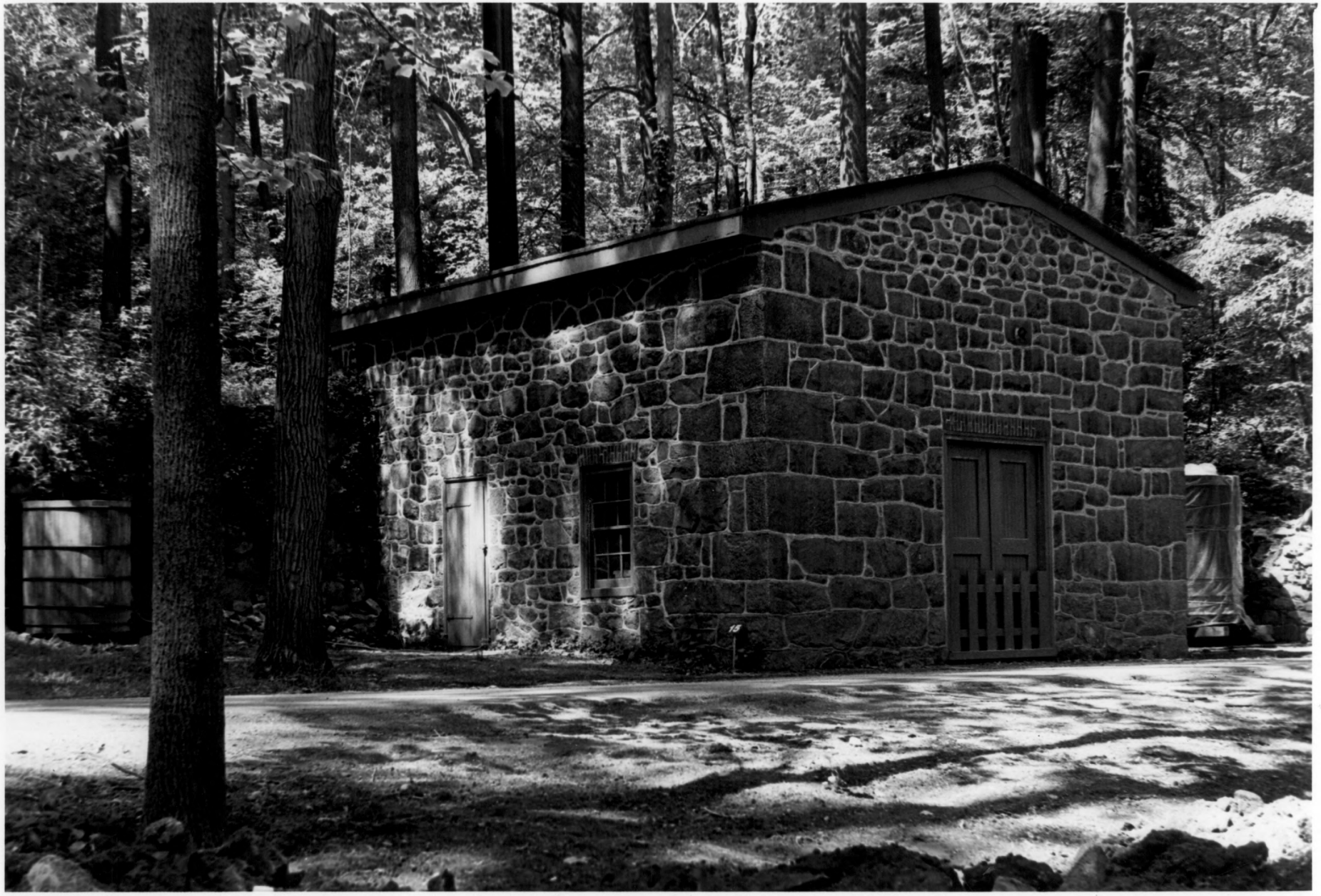
S-18,S-19,S- 20. Press House (S-19) contains original powder press. Railroad car slated for moving in 1984. It was built by American Car & Foundry in Wilmington and is like magazine cars pictured on the property. This particular car came from Carney's Point.

S-22. Sawmill-Pump House - Parts of this building could be the earliest structure standing on the property (reference 1797 map). Wooden superstructure late replacement.



S-23 Graining Mill restored including original graining machines. Open to the public.

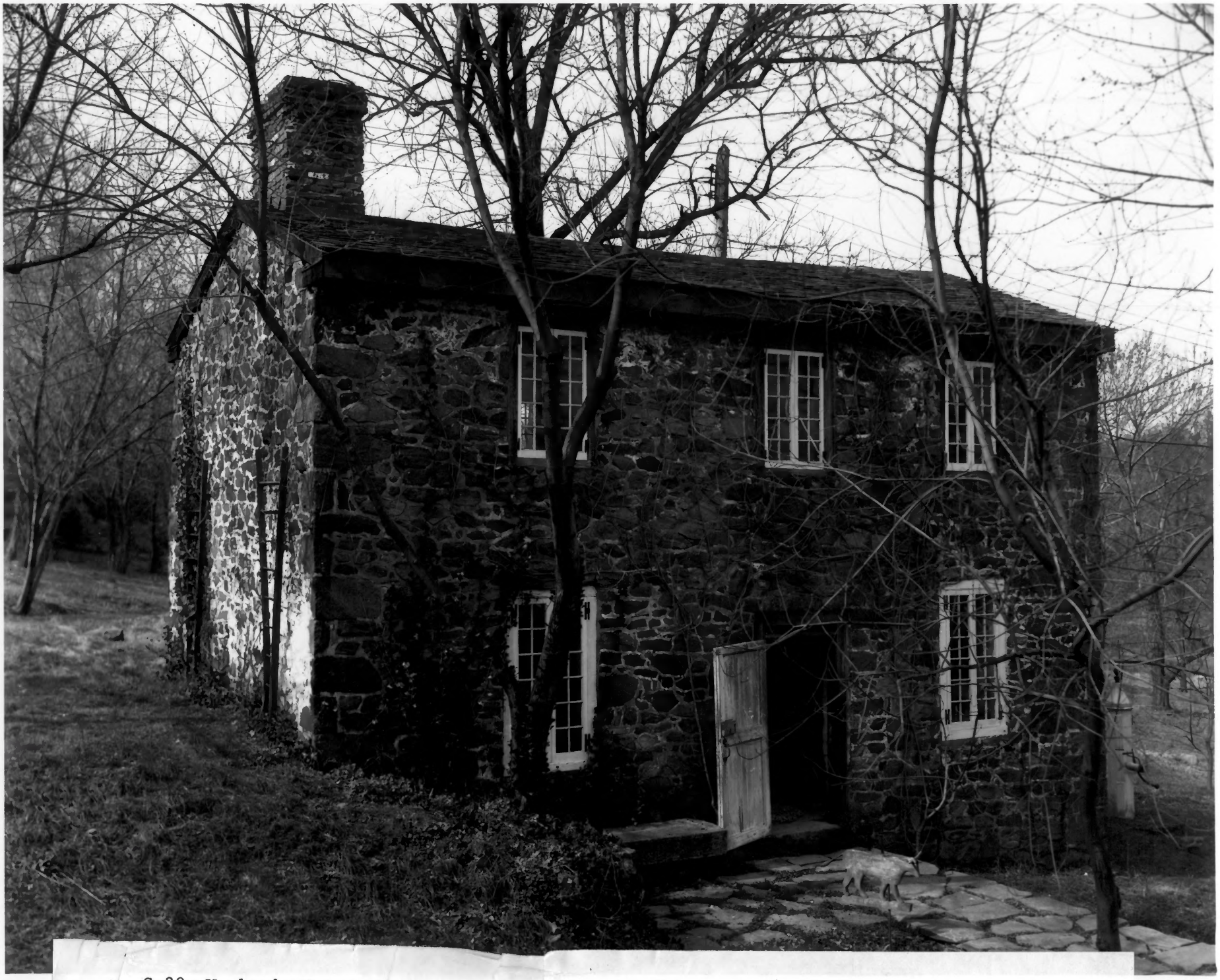
S-24. Birkenhead Mills - Drawn and photographed by HABS during the Depression. Waterwheel restored 1966 and rebuilt 1983. Race M-2 in foreground. The bridge is an insignificant modern addition near the site of an original lattice truss bridge.



S-25 Engine House exterior

S-25 Engine House interior restoration with antique boxbed slide value engine. Engine is run daily for visitors.

S-27. Rebel Shanty - Original walls dating from before the Civil War. The roof is an old (20th century) improper replacement. Gates to right are post-yard closing.



S-30. Worker's House - Cooking fireplace and use of small "man size" stones in the construction suggest much early 19th century fabric remains.

S-31. Workers' Dormitory foreground. Worker's house (S-30) at right. Two survivors of a village called "Upper Banks." Internal evidence indicates likelihood of early 19th century fabric.

S-36. Charcoal House - Very rare industrial survival. The cylinders and charging holes still exist.

S-37. & S-38. Barn and Carriage House - The barn is virtually identical to its appearance in the sketches and late 19th century photographs. The carriage house was part of a three-building complex and originally had a second story which burned about 50 years ago.

S-40. First Office Building - The structure had several later additions which were removed by Mrs. Crowninshield.

S-42. Eleutherian Mills Mansion - Construction began 1802 and the building was occupied in 1803. The present form reflects the additions and modifications of five generations of the du Pont family.

S-43. Lammot Exhibit Building - Fine Greek revival building moved from the adjoining property. It is indigenous to the compapany property but not on its original foundation.

S-44. Soda House - Adaptively reused structure. It has a sympathetic addition in the rear to house and process manuscripts.

S-46. Barn - There is little known about the history of this building. It was in place 53 years ago when Mr. Kellan went to work for the Carpenters.