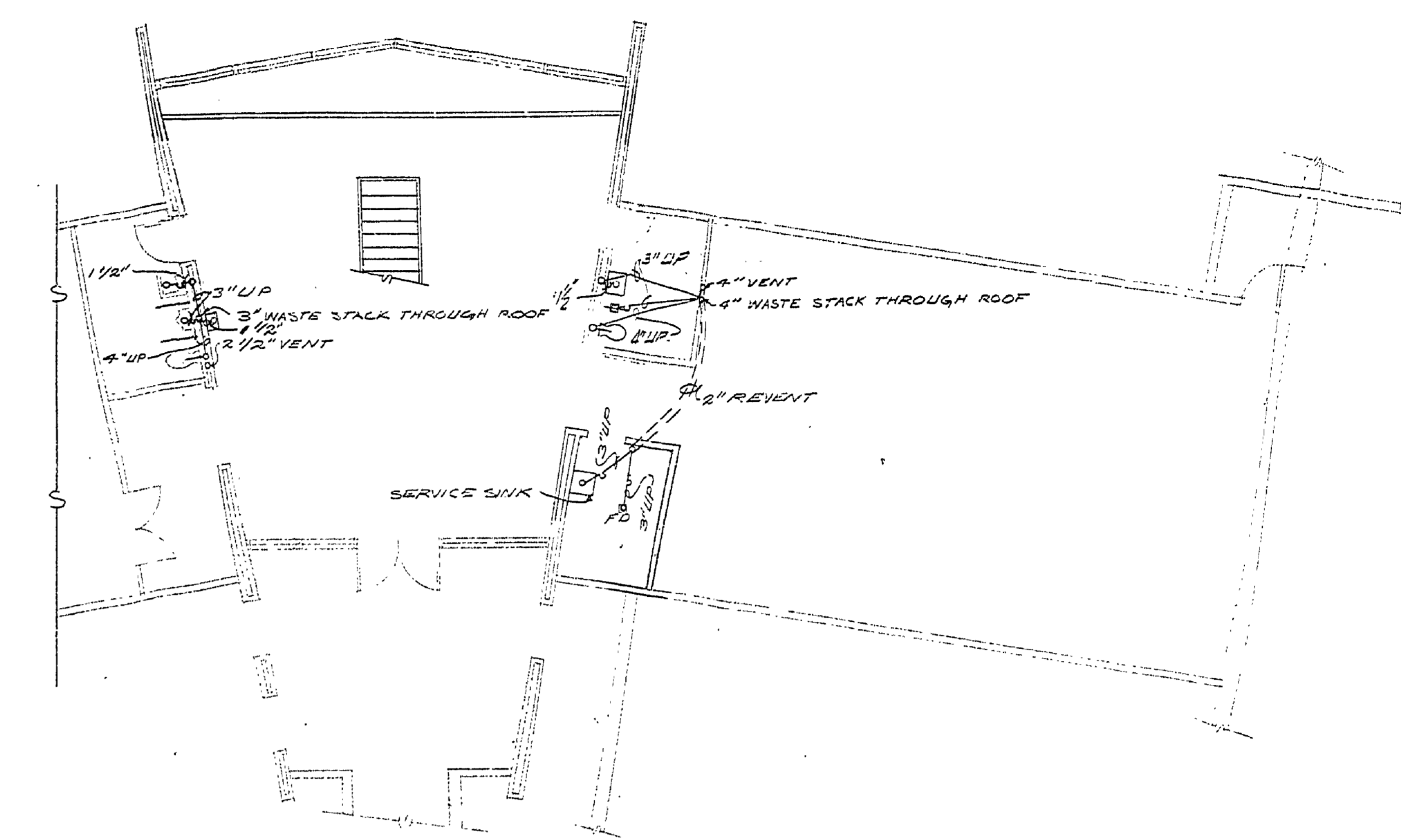
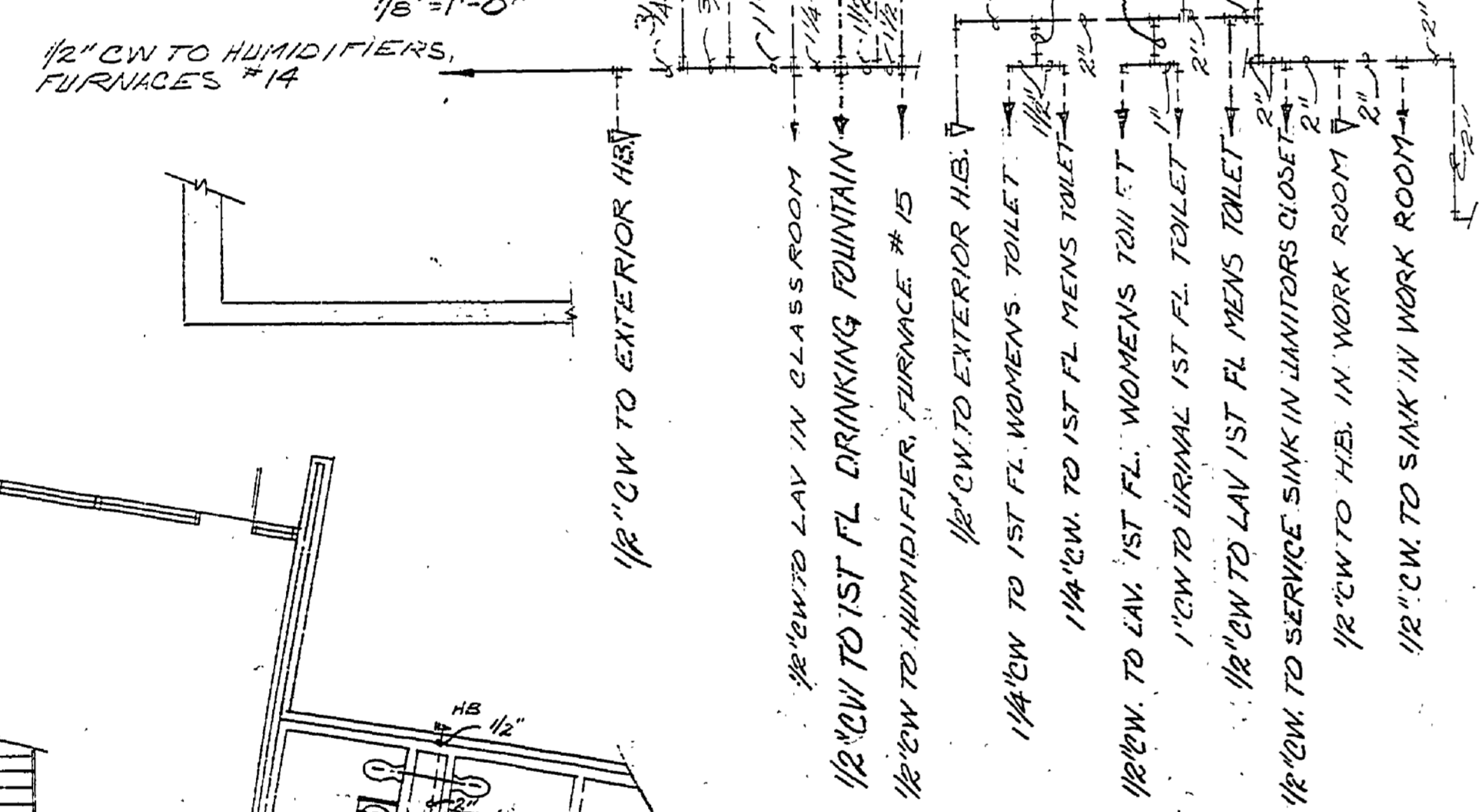


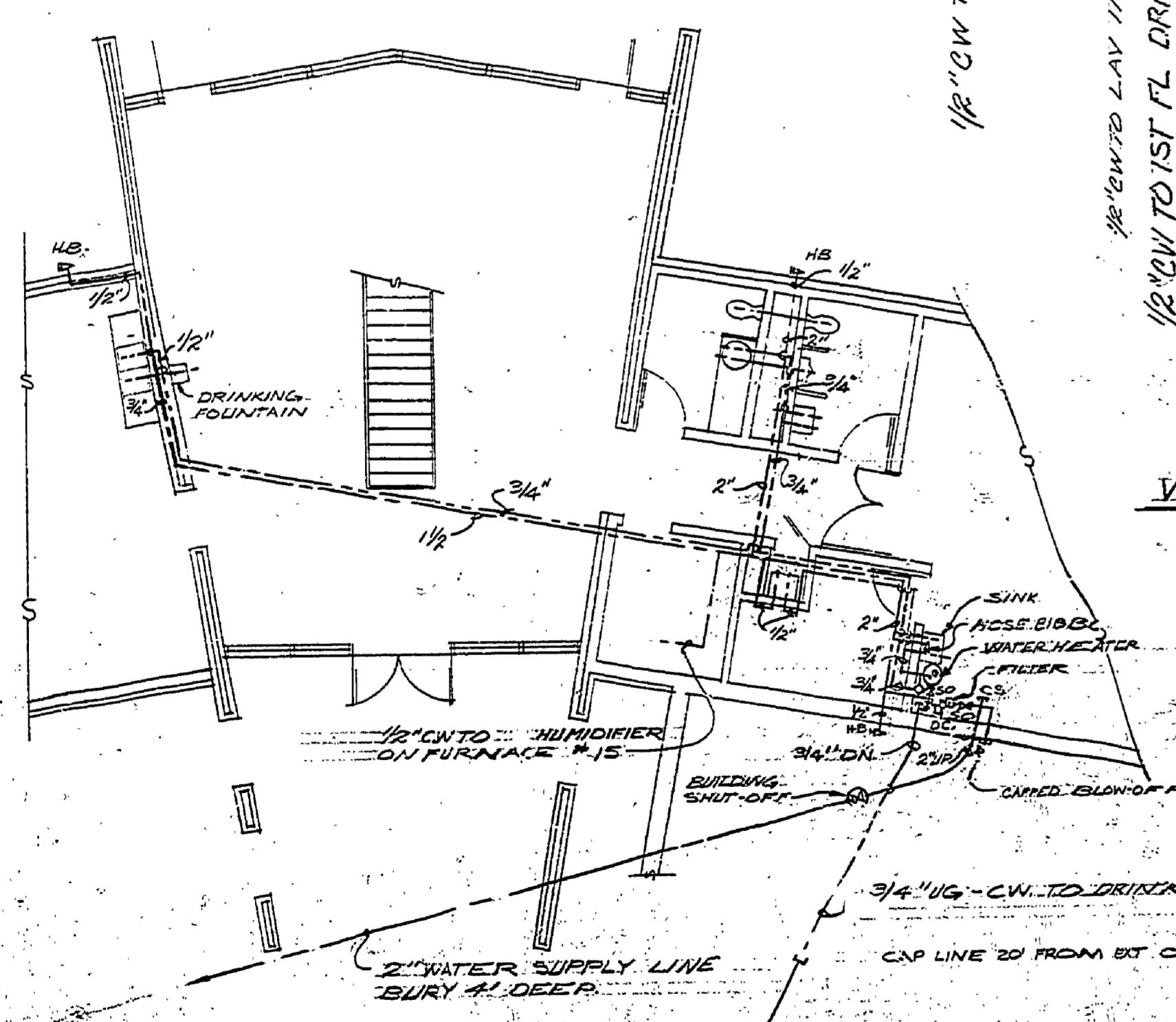
WATER SUPPLY PLAN (SECOND FLOOR)  
1/8" = 1'-0"



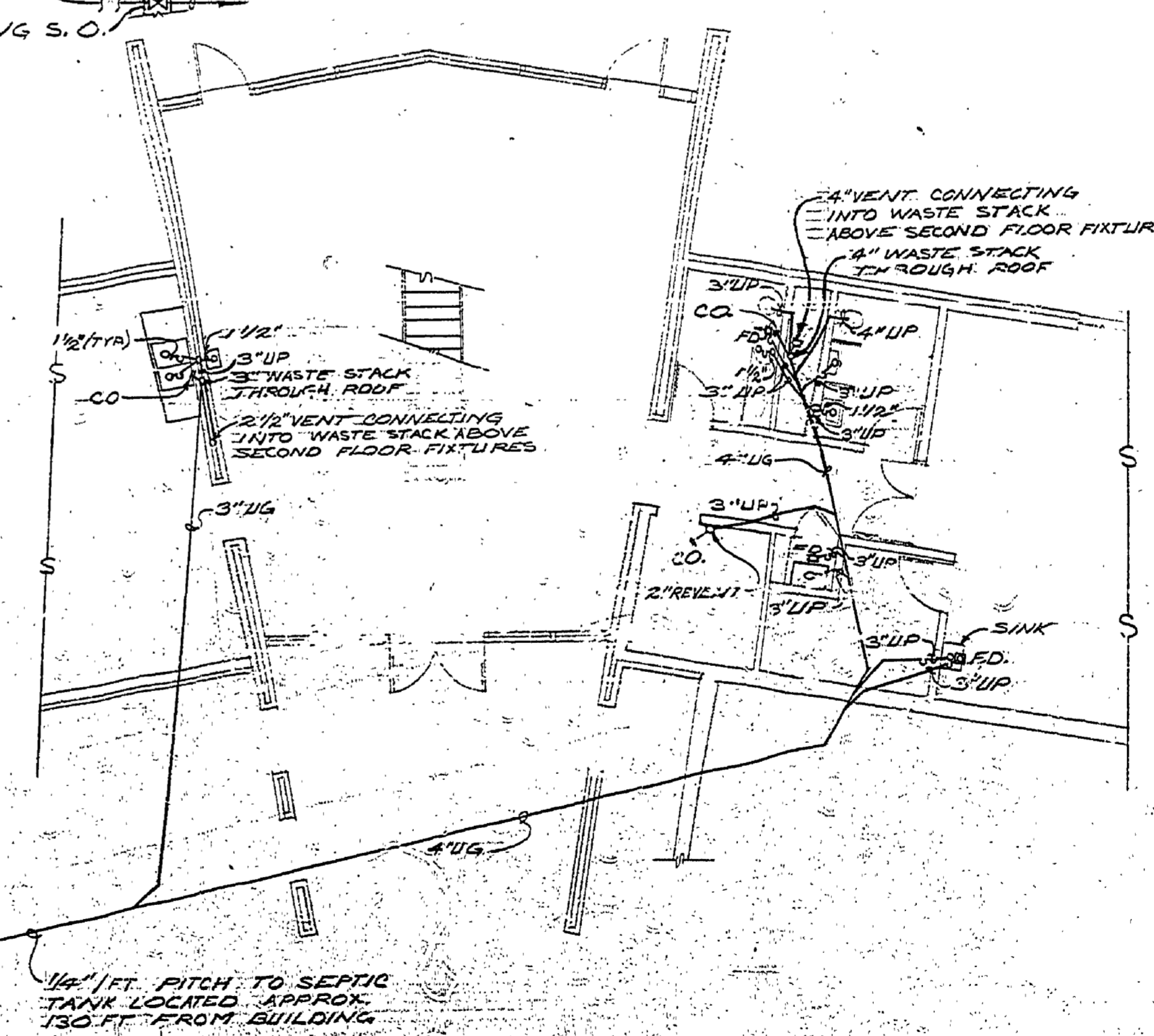
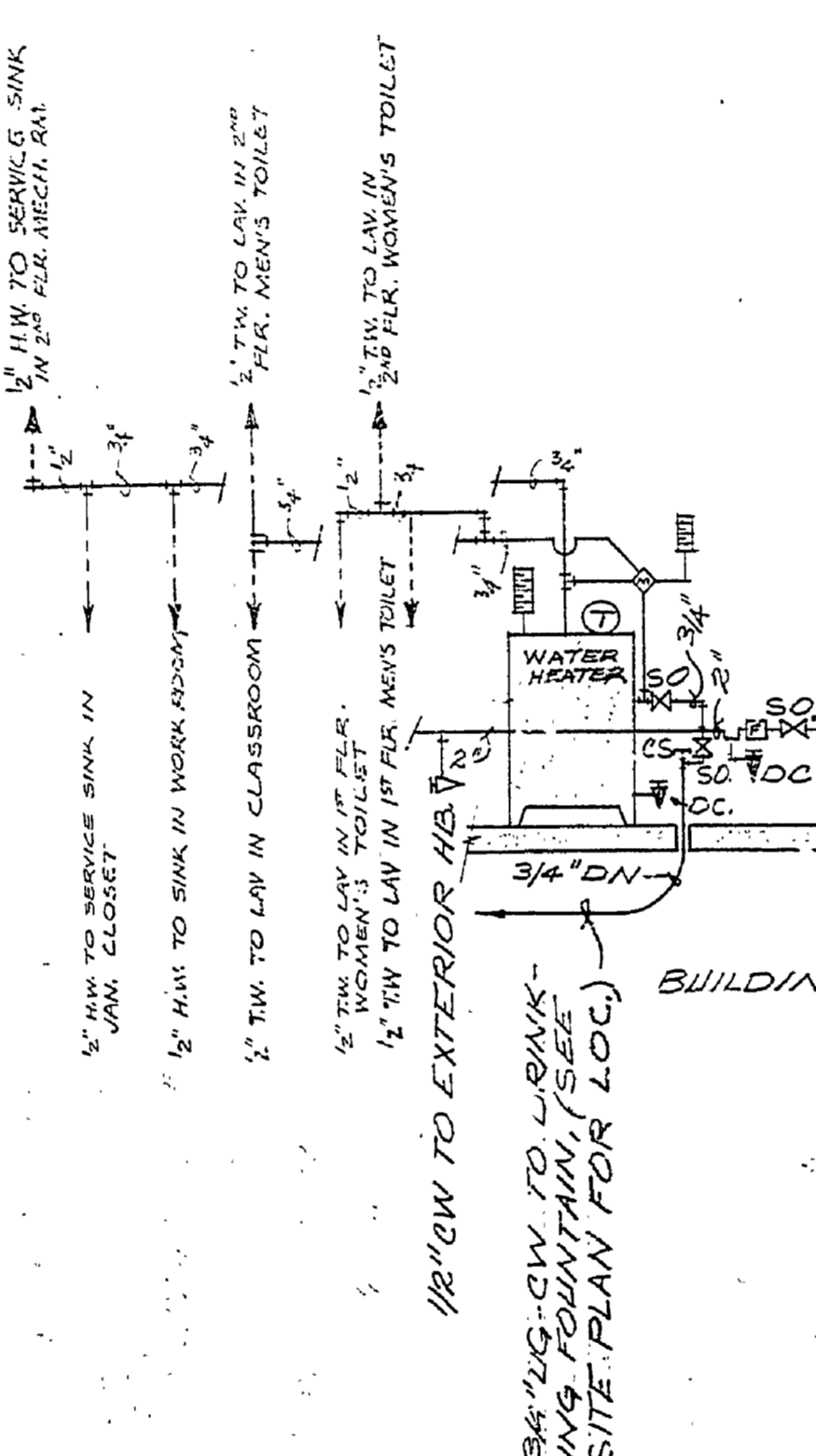
WASTE PLUMBING PLAN (SECOND FLOOR)  
1/8" = 1'-0"



WATER SUPPLY RISER DIAGRAM  
NOTES



WATER SUPPLY PLAN (FIRST FLOOR)  
1/8" = 1'-0"



WASTE PLUMBING PLAN (FIRST FLOOR)  
1/8" = 1'-0"

- LEGEND**
- CO. — CLEAN OUT
  - CS. T — CAPPED STANDPIPE
  - CW. — COLD WATER
  - DC. — DRAIN COCK
  - DN. — DOWN
  - FD. — FLOOR DRAIN
  - F. — FILTER
  - HS. — HOSE BIBB
  - HW. — HOT WATER
  - LAV. — LAVATORY
  - SO. V. — SHUT-OFF VALVE
  - SR. V. — TEM.P. PRESS. RELIEF VALVE
  - UG. — UNDERGROUND
  - WC. — WATER CLOSET
  - TM. — THERMOMETER
  - TR. V. — TRAP VALVE
  - TW. — TEMPERED WATER

- NOTES**
- WRAP ALL CW. LINES AGAINST CONDENSATION.
  - NO FITTINGS OR JOINTS BELOW SLAB.
  - ALL LINES SLOPED TO D.C.'S. & C.S.'S.
  - PROVIDE DRY WELL FOR EXTERIOR DRINKING FOUNTAIN.

|                   |  |                  |  |             |  |           |  |             |  |           |  |  |  |   |  |   |  |  |  |
|-------------------|--|------------------|--|-------------|--|-----------|--|-------------|--|-----------|--|--|--|---|--|---|--|--|--|
| DESIGNED BY: T.P. |  | DRAWN BY: S.B.   |  | NO. DATE BY |  | REVISIONS |  | NO. DATE BY |  | REVISIONS |  | MICHIGAN DEPARTMENT OF NATURAL RESOURCES |  | MECHANICAL WASTE PLUMBING WATER SUPPLY PLUMBING SHEET TITLE |  | P.J. HOFFMASTER AREA OR PARK STATE PARK PROJECT NATURE CENTER |  | PROJECT NO. 24-1660 SHEET 18 OF 21 PLAN NO. 44-106 |  |
| DATE              |  | CHECKED BY: T.P. |  | DATE        |  | DATE      |  | DATE        |  | DATE      |  |  |  |   |  |   |  |  |  |