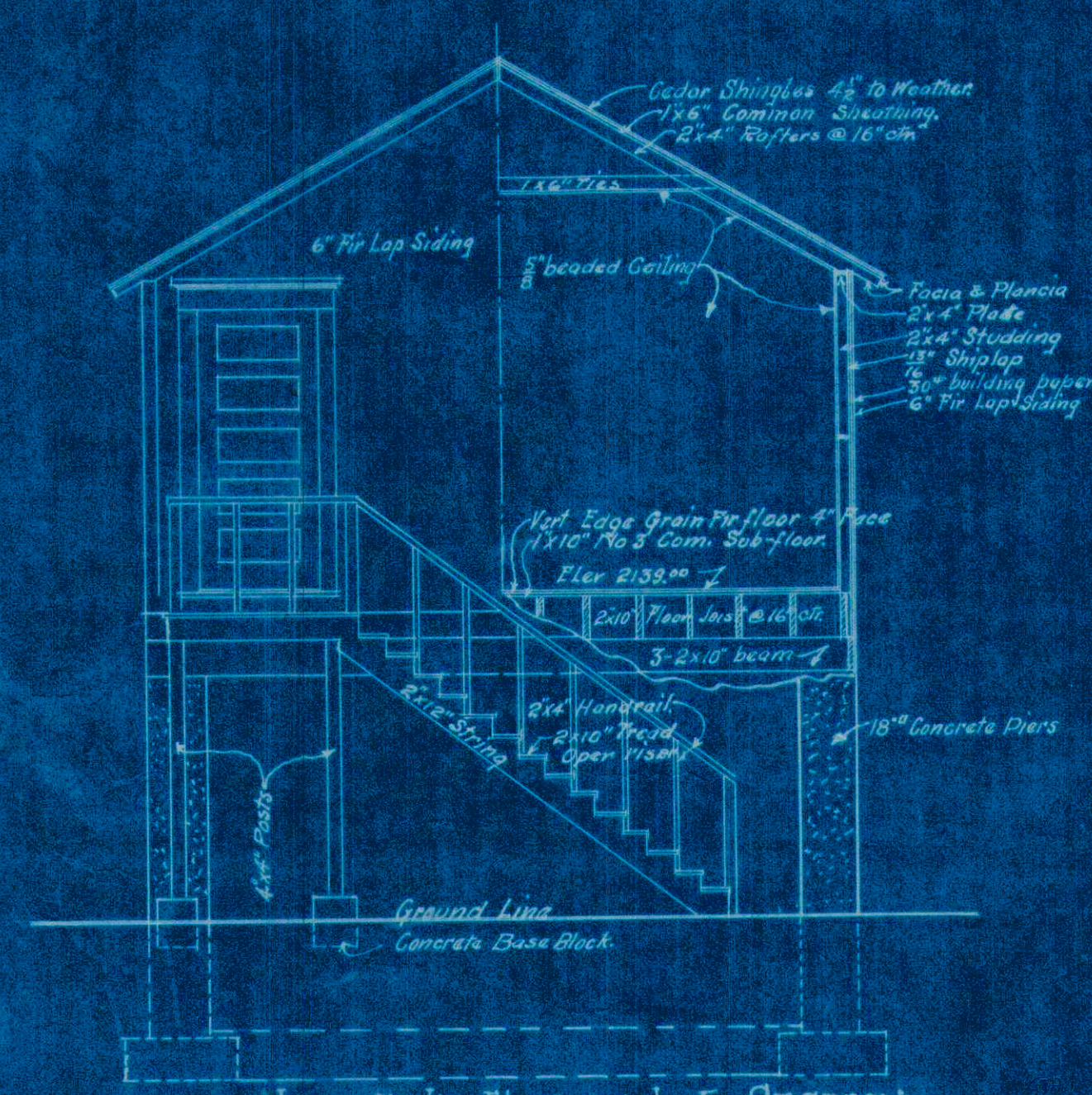
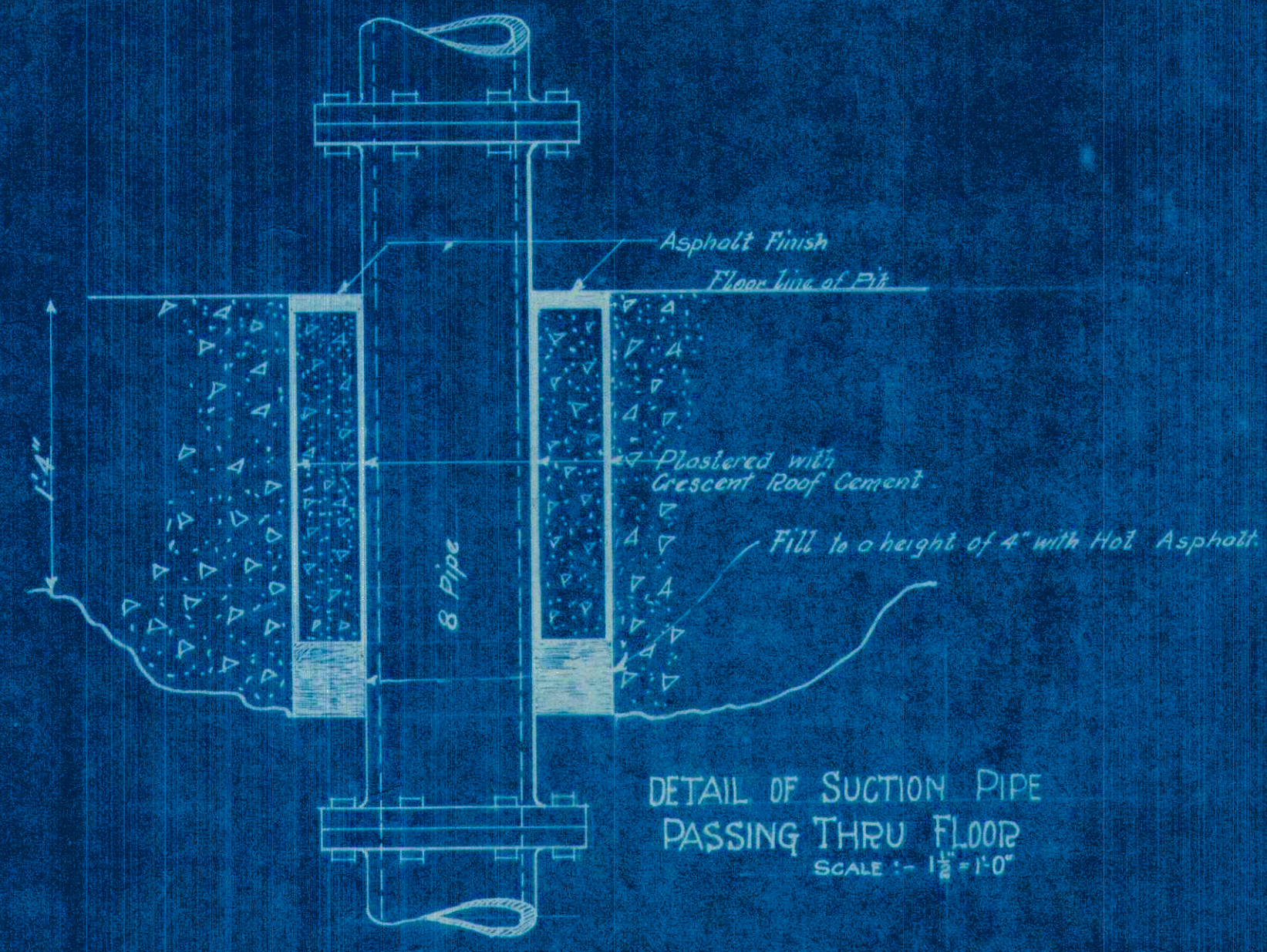
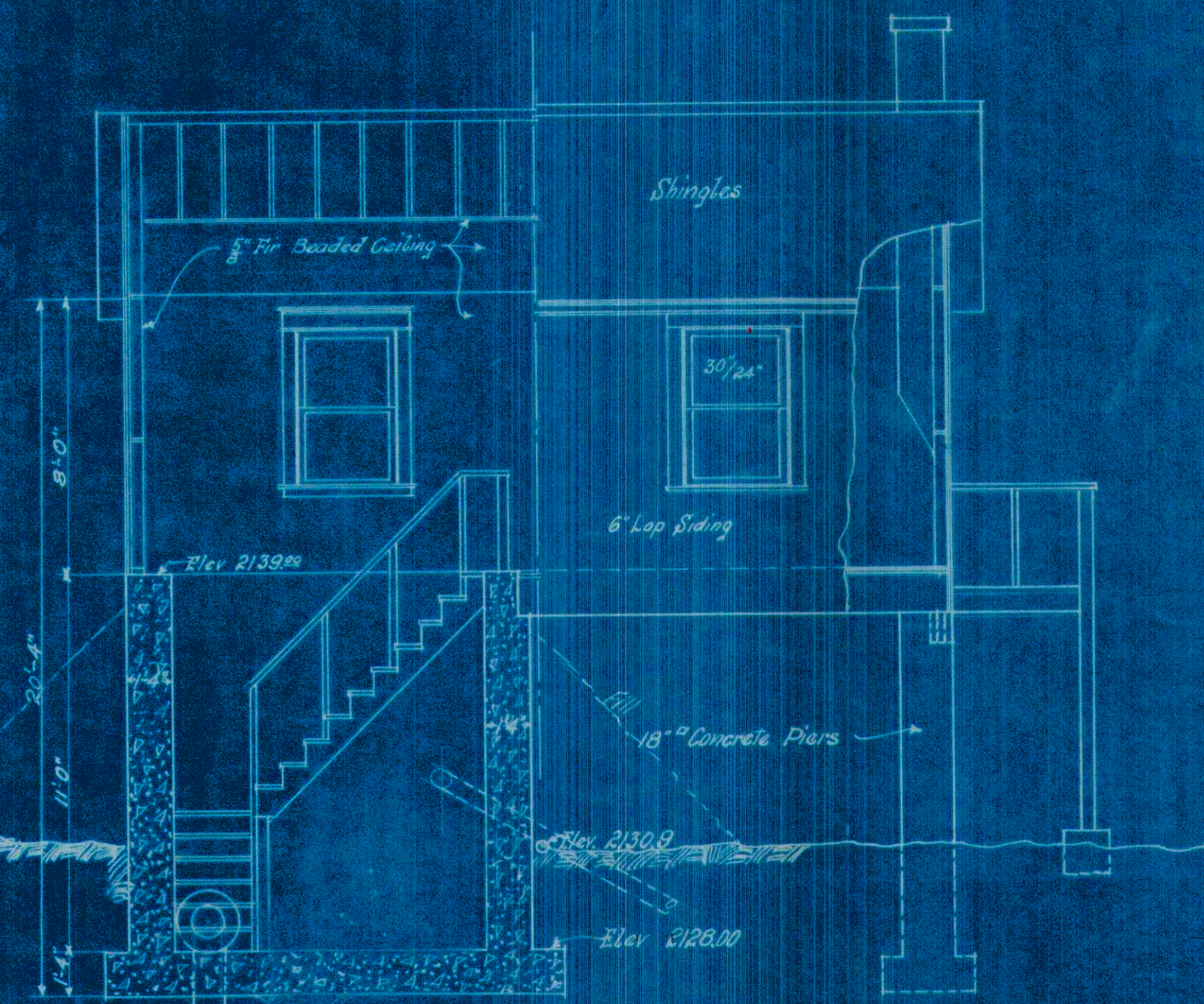




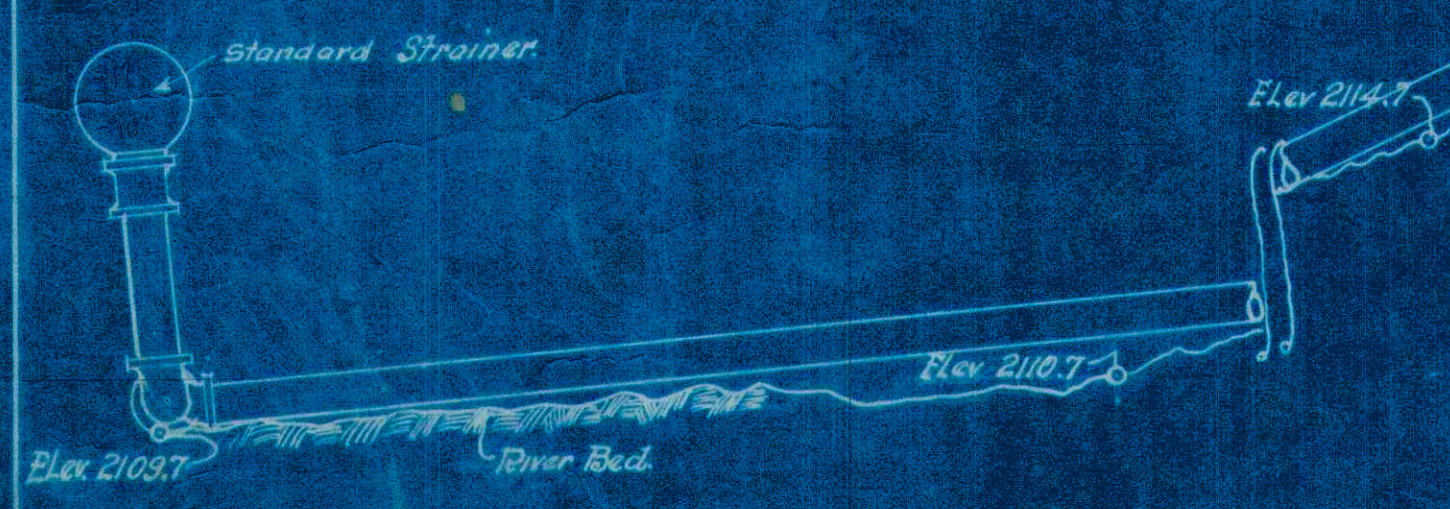
HALF END ELEVATION & SECTION
SCALE: $\frac{1}{4}'' = 1'-0''$



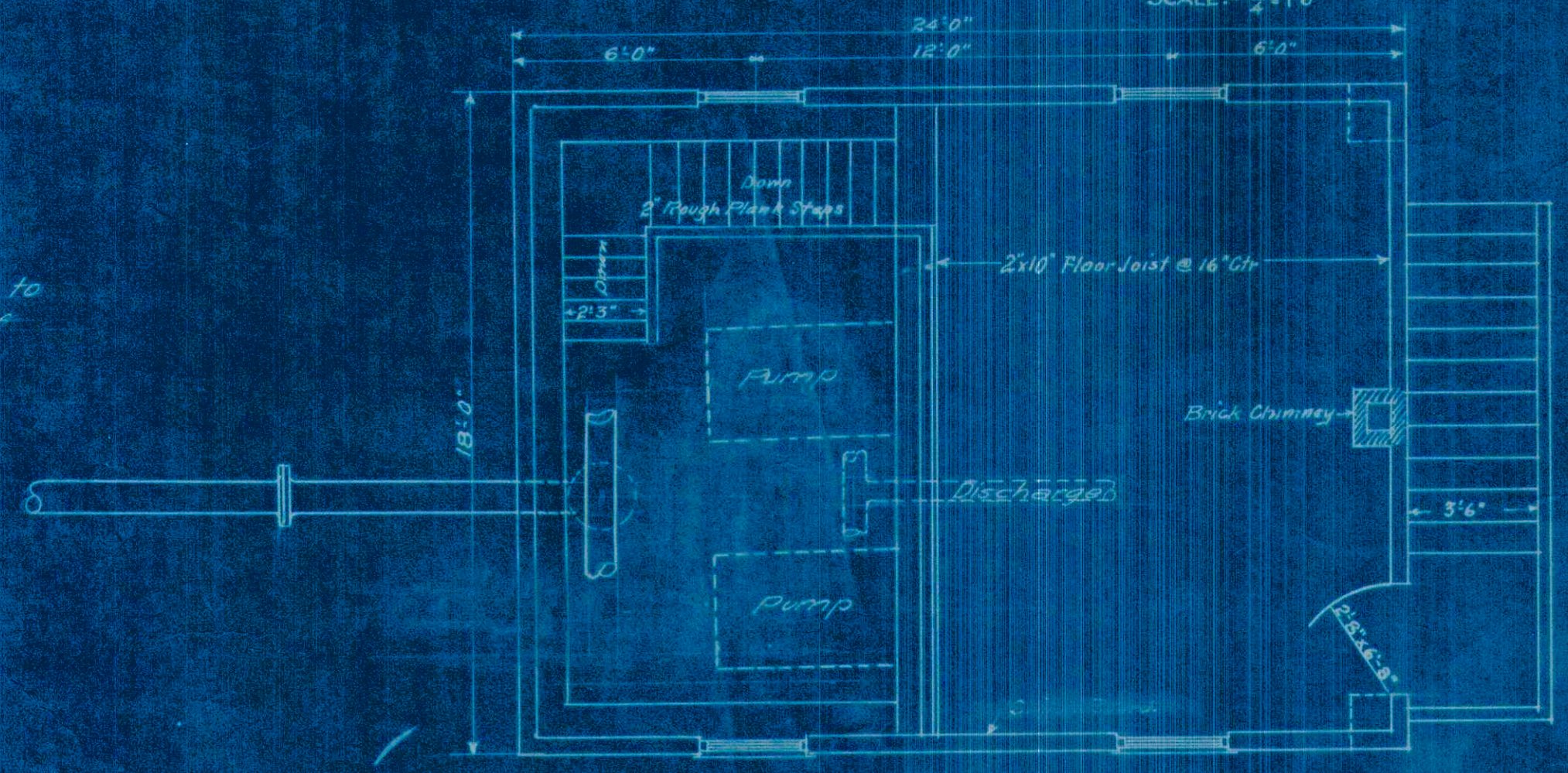
DETAIL OF SUCTION PIPE
PASSING THRU FLOOR
SCALE: $\frac{1}{8}'' = 1'-0''$



HALF SIDE ELEVATION & SECTION
SCALE: $\frac{1}{4}'' = 1'-0''$



NOTE: Walls and floor of Pump Pit to be reinforced with $\frac{1}{2}''$ temperature bars @ 2'-0" c/c in both Vert. and Horiz. Plane.
Materials from pump pit excavation to be graded up around outside of pit walls after same have been completed.



FLOOR PLAN
SCALE: $\frac{1}{2}'' = 1'-0''$

NOTE: Make Pump Pit 12ft wide instead of 8ft.
All units must be installed with gate valve on suction of each and gate and check valve on discharge side of each - The arrangement will be that which is best suited to type of pump selected. Fittings will be placed in suction & discharge so that second pump may be installed without breaking either suction or discharge lines. Pump bidders will submit a detail of a proper arrangement for this place with their pump bid. Switch board and conduit arrangement will be determined after type of pump is selected.

PUMP HOUSE FOR CITY OF ST. MARIES, IDAHO.

GERHARZ-JAQUETH ENG. Co.,
GREAT FALLS, MONT.