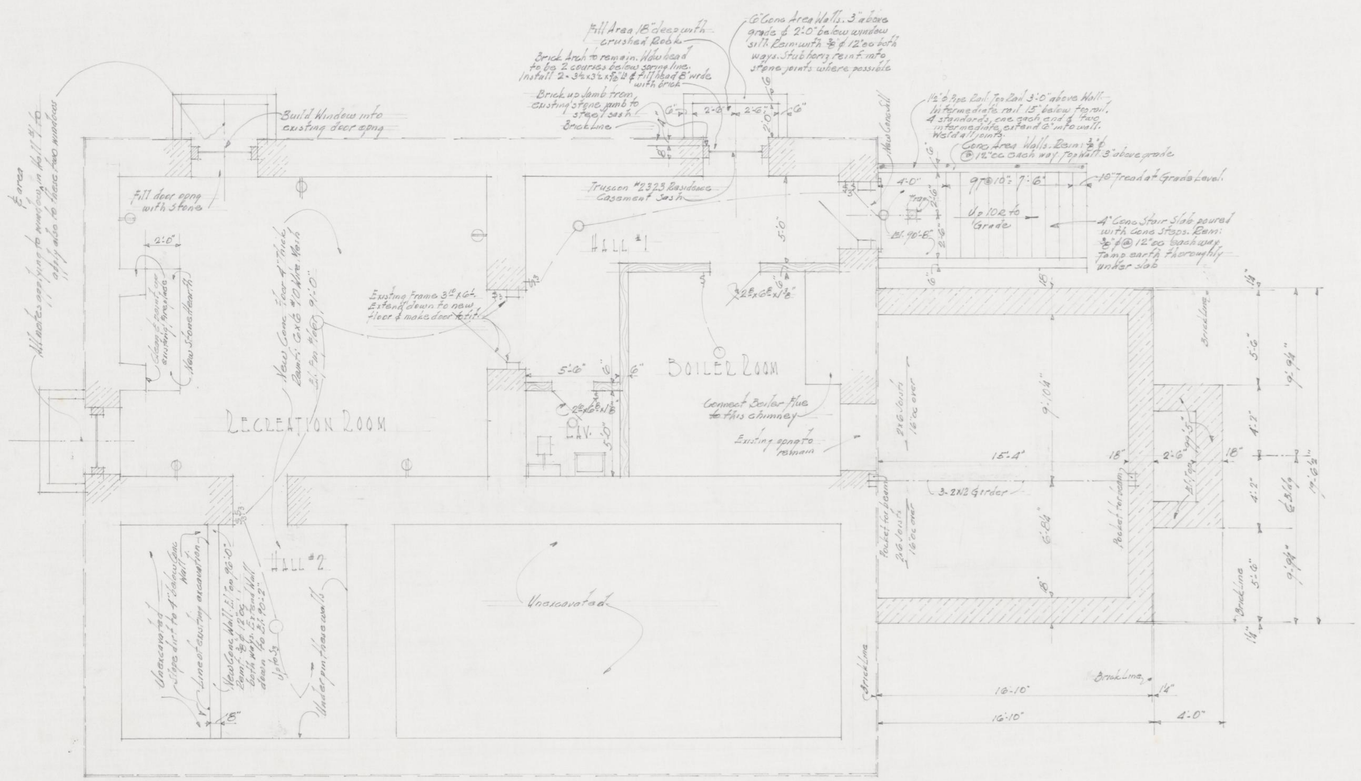
Fill Area 18" deep with crushed Rock
Brick Arch to remain. New load to be 2 courses below same line. Install 2-3"x3"x¼" & ¼" Plate 8" wide with brace
Brick up Jamb from existing stone jamb to steel sash.
Build Window into existing door opng
Fill door opng with Stone
Existing frame 3" x 6". Extend down to new floor & make door fit.
Trusses #2323 Casement Sash
Existing opng to remain
Connect Boiler Flue to this chimney
BOILER ROOM
RECREATION ROOM
HALL #1
HALL #2
Unexcavated
Brick Line
New Wall
Building
Footing
Footing for 3-2x12 Girder
3-2x12 Girder
Up 10 R to Grade
4" Conc. Stair Slab poured with Conc. Steps. Reinf. ⅜" ϕ @ 12" oc both ways. Tamp earth thoroughly under slab
10" Tread at Grade Level
Conc. Area Wells. 3" above grade & 2'-0" below window sill. Drain with ⅜" ϕ @ 12" oc both ways. Stub bars reinf. into stone joints where possible
12" ϕ Pipe Rail Top Rail 3'-0" above Wall. Intermediate rail 15" below top rail. 4 standards, one each end & two intermediate, extend 18" into wall. Weld all joints
Conc. Area Walls. Drain ½" ϕ @ 12" oc each way. Top Wall 3" above grade
Existing Footing 18" x 10" Wide
Bottom of Footing 18" x 10" Wide
Excavate to Line with Top of Existing Foundation
Unexcavated
Excavate to Depth of Existing Foundation
New Conc. Floor 4" Thick. Reinf. ⅜" ϕ @ 12" oc both ways. Extend 18" into Wall
Excavate to Depth of Existing Foundation
Under pin Foundation
Excavate to Depth of Existing Foundation
Under pin Foundation
Note: Excavate to new floor in Hall #1 & #2 only as to show two windows
Brick Line
Building
Footing
Footing for 3-2x12 Girder
Footing for 3-2x12 Girder
Brick Line
Brick Line
Brick Line