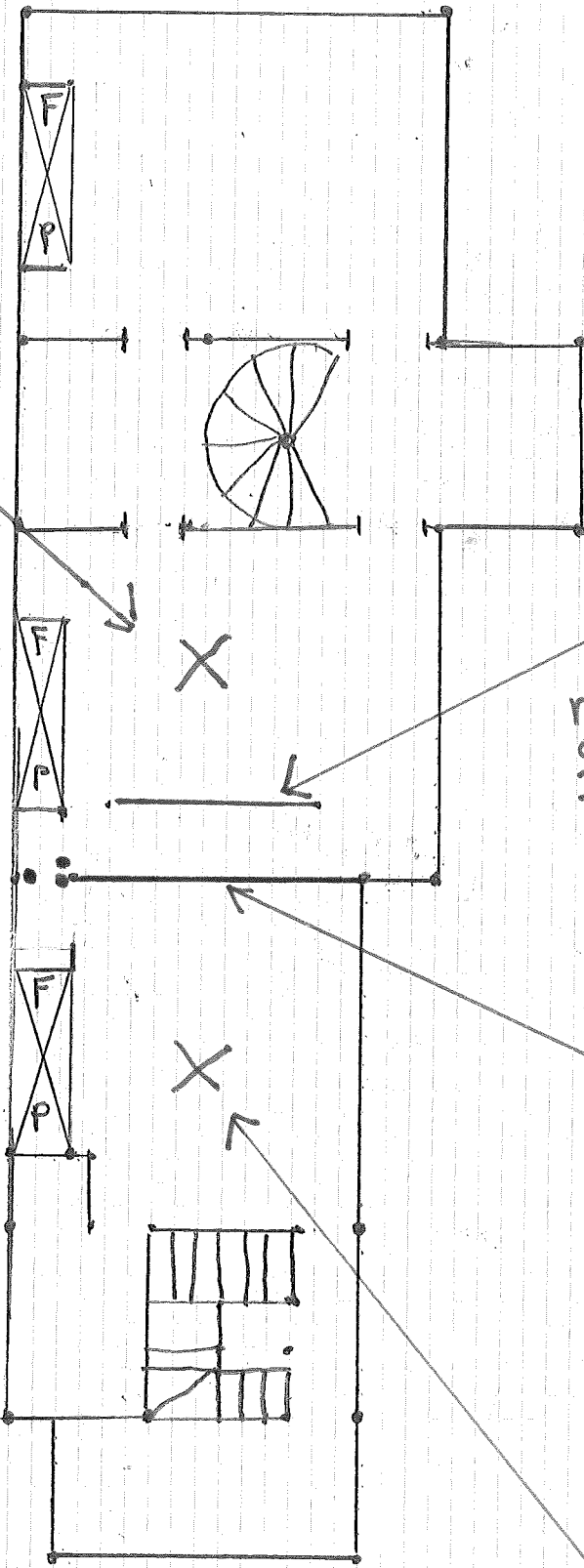


Family room
Damaged plaster
ceiling removed



$\frac{1}{4}$ steel
gusset to
repair cracked
ceiling beam
 $\frac{3}{8}$ lags + glue

New header
to replace
missing studs
2- $9\frac{1}{4}$ LVL
glued + screwed

Kitchen
Remove damaged
plaster ceiling

3 new studs
to replace missing
2x4 rough sawn
hemlock to match
existing

First Floor Plan
 $\frac{1}{8}$ sq = 1ft.