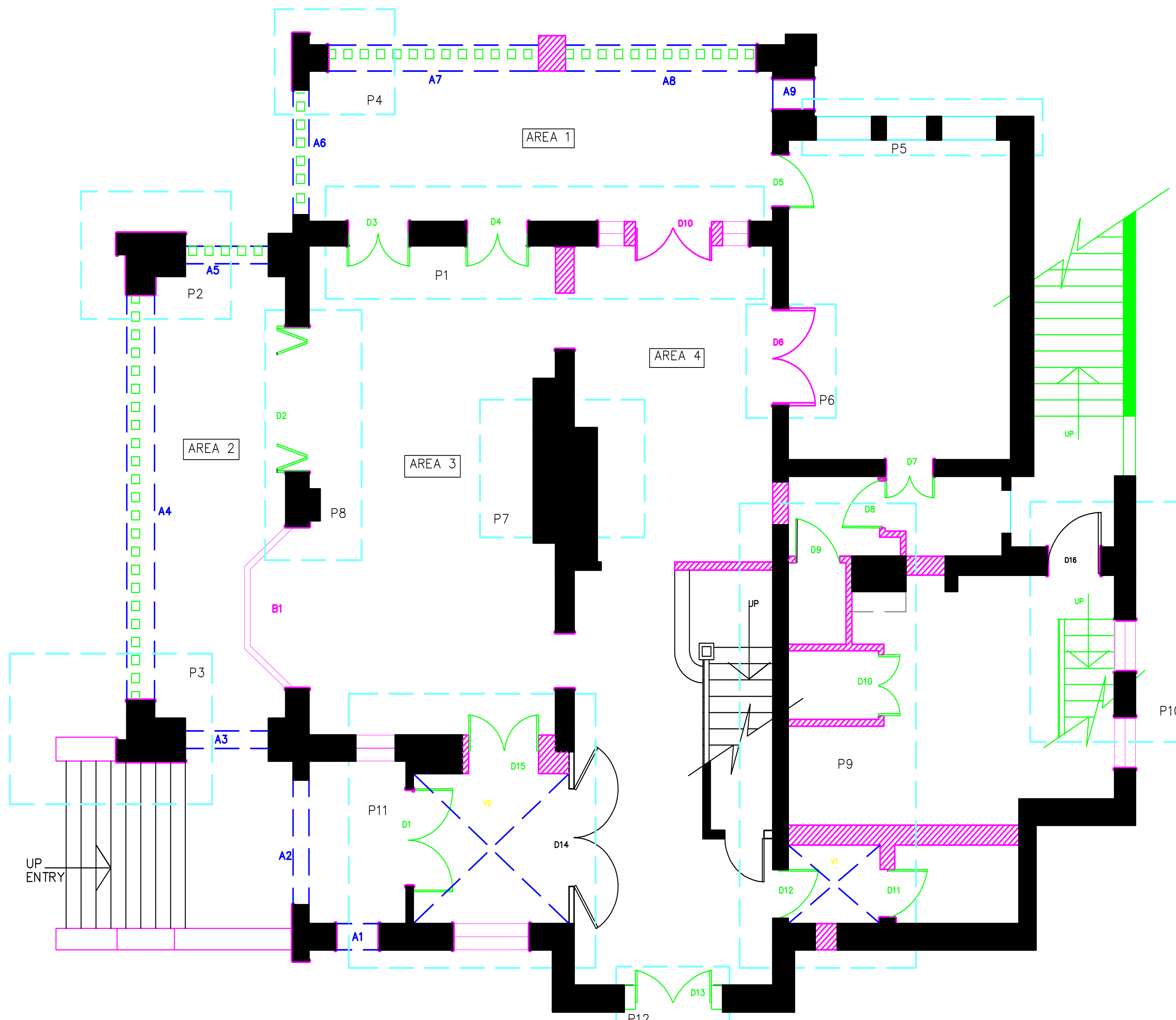


The following are the PLANS that have been derived of the ORIGINAL structure of the Byrne-Reed House after preliminary investigation. Detailed investigation is ongoing.



## ORIGINAL FIRST FLOOR PLAN

### Areas/spaces

Area 1 and Area 2 - Can be used for open-air exhibitions.

Area 3 and Area 4 - Can be used as a public space for gatherings as well as an exhibit space whenever needed.

Adjustable and movable exhibition panels can be used for this purpose to increase versatility.

### Color palette

- Black** Elements of existing structure same as original--not to be altered.
- Magenta** Additions and alterations that need to be done to existing structure to match it to original structure.
- Green** Doubtful features
- Dark blue (dashed line)** Arches and vaults
- Light blue (dashed line)** Areas to take special care of during process of restoration.

### Composite palate

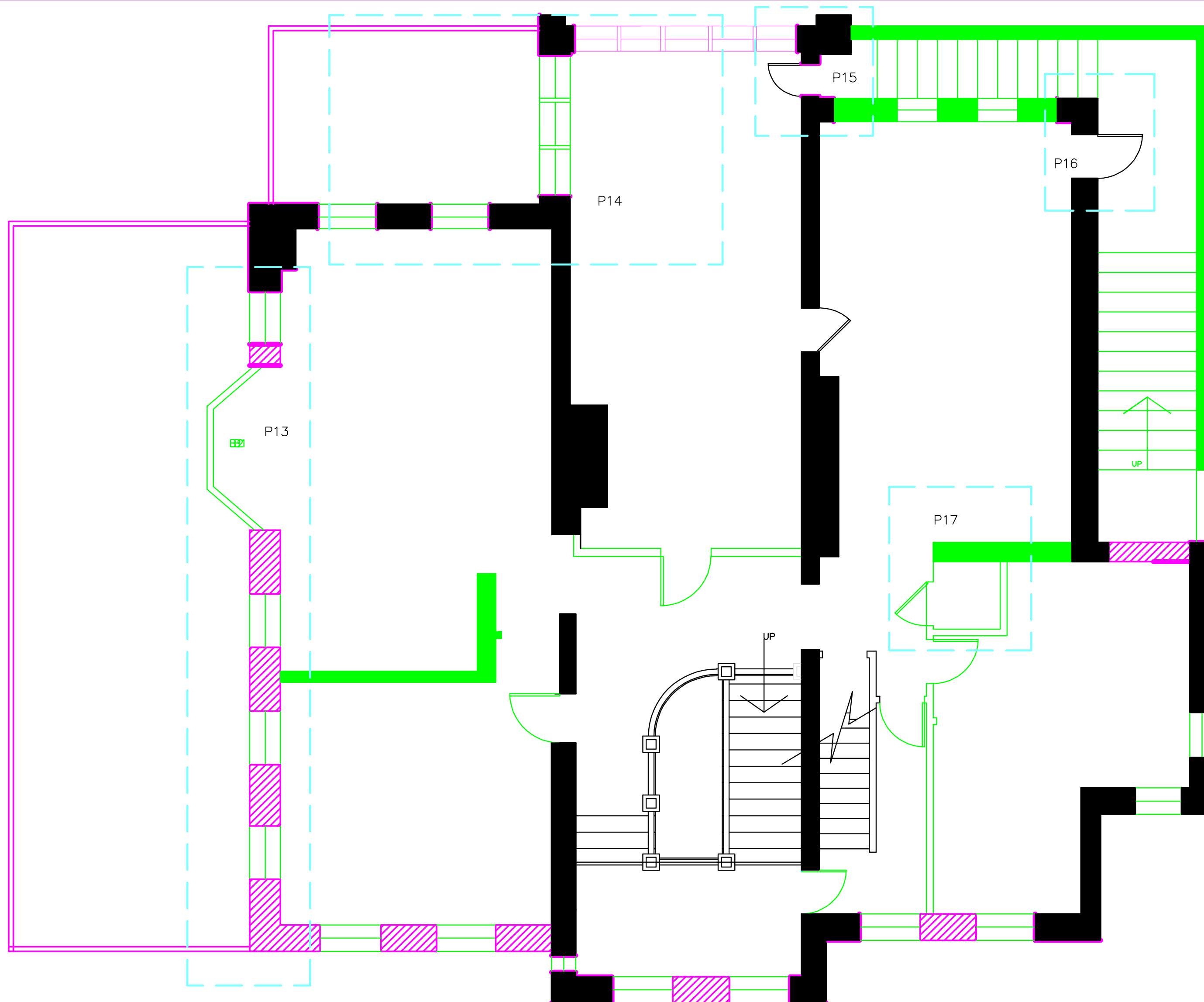
#### Walls with openings

**Black hatch** represents the existing structure that needs to be retained as part of the original structure. The **bold magenta** border at the edges of the walls indicates the edges in the existing plan that have been altered to recreate original plan to original structure. **Green** represents the elements of the building that are not completely confirmed in the investigation of the existing building. Thus a **black hatched wall with bold magenta** edges and **green doors/windows** indicates that the walls and the door openings are accurate and known during the investigation, but the characteristics of the door/window elements/shutters are not known. **Black doors** indicate existing doors that need to be retained for original plan and **magenta doors/windows** indicate evidence of original doors during investigation, suggesting adding a specific door to that opening to match original.

**Magenta hatch** indicates walls that need to be added to existing structure to recreate original.

### Areas to care for during restoration-first floor

- P1-Green had been doors ripped off. Magenta door evidence exists-needs replacement to original.
- P2 /P3/P4-  
-Small Arch embedded in the existing wall. Big arch most likely removed.
- P5-Existing lighting not original.
- P6-Evidence of original door in the found. Existing door needs replacement.
- P7-Two fireplaces. Not accessible above false ceiling for further investigation. But seem to have some evidence embedded in the duct area.
- P8-Wall is thicker. It could be due to structural reasons. Investigation needed. Door opening size is fixed but the characteristics of the door shutters etc. are not known.
- P9- Completely ripped off the original structure. Needs many alterations and additions as shown in the plans. Original fireplace next to it is missing. Needs investigation. Two walls need to be shortened to 3' 0" in height. Light fixture in the center of the vault is missing.
- P10-A staircase may have existed. There is some evidence of it.
- P11-Missing light fixture at the center of the vault. A small arched window and another window from the original structure are missing from external wall. Some original doors ripped off.
- P12-D13 was not original entrance. D10 may to be equal to D13.



## ORIGINAL SECOND FLOOR PLAN

### Some questions to ask

1. How is existing facade attached to original brick facade? What damage will be caused to brick when removing existing facade?
2. What should be replaced/repared/demolished/retained?
3. How to integrate mechanical and drainage systems?
4. Where to incorporate ADA into the design of original structure?
5. What kind of exhibits? Can the spaces be multi-used?

### Areas to care for during restoration-second floor

- P13-Scanty evidence of bay windows and other windows. Needs more investigation.
- P14-E boards and acoustical tiles glued.
- P15/P16-Evidence of doors indicating that there may have been a fire escape staircase.