

Discrete Designs

2390 SW 3rd St.
Laramie, WY 82070

Prefix:

You are now a new member of an exclusive civil engineering firm known as Discrete Designs. If you need a project completed on the down low, contact them; the phrase “private practice” is taken literally.

Yesterday, a client (Nick Halden) walked into the office, and requested that a structure be built on his property. He is a shady figure, but so are most of the clientele. Black hat and suit, he means business. After 30 minutes in a private discussion with your boss, he promptly leaves. As for the assignment, all the regular compliances are necessary: first, it must be inconspicuous. He has requested that only as few people may be directly involved and that no one share his interest in the firm; second, he has already developed a model for construction. He just needs you to bring it to life.

Details:

Because Mr. Halden demands the best results, a competition has been enacted pitting the employees against one another:

- ^ You all must split up into groups. There must be as close to an equal distribution of underclassmen and upperclassmen as possible.
- ^ Mr. Halden was adamant that he does not want word of the project to leave the building. Therefore, all members are restricted to comply with his allowed form of communication. You may not question his decision.
 - o All interaction must be taken in the form of: **Writing**
- ^ You all have a total of 30 minutes from the start of the challenge. Any longer, and it will be too late.
- ^ All the necessary materials will be provided in exact amounts. If any are misplaced, completion is not possible.
- ^ Drawings / sketches / gestures / sign language / telepathy / etc. are strictly forbidden.
- ^ Members will be divided into three separate roles. Each position will have different characteristics and will take separate roles in the completion of the structure.
 - o **Project Manager (1)**
 - This person is the only one capable of viewing the model. Mr. Halden is very private, and will only trust the most esteemed in the company. He/She will be located outside of the room, can only communicate with the Construction Managers, and must relay necessary features for the construction of the structure. He/She is not permitted to witness the physical construction nor may communicate with the Build Team.
 - o **Construction Managers (2)**
 - These two are the link between the Project Manager and the Build Team. They must travel to a designated meeting point (away from Halden’s property, of course) and learn the specifics of the structure such that it can be constructed. These two are allowed to communicate with the Build Team, but may not touch any of the materials. They may not see the original model.
 - o **Build Team (Everyone else)**
 - The remaining employees will be doing the dirty work (so to speak). They may not leave the build location, may not communicate with the project manager, and may not witness the original model. They are responsible for communicating any uncertainties with the construction manager and producing the structure as an exact replica of the model.

The goal:

Mr. Halden is very specific and wants the structure to identically match (color, design, etc.) his model. The team that completes the project in the shortest amount of time—time is money—will receive a handsome payment for the work.