

DRAFT

Town of Groton – Building Committee

February 11, 2020

In Attendance: Robert (Bubba) Ellis, Rick Belanger, Gary Easson, Tony Albert, John Rescigno, select board liaison, Ann Joyce (meeting minutes).

Absent: Dave Madden, Kristina Brodie, Steven (Slim) Spafford.

Audience members present: Mike Ethier, Doug Millett.

Meeting commenced at 6:00 PM.

The proposed location is the driest area of the site where the building would be situated. The building would be concrete on three sides with five – six foot footers (spurs) for added structural support due to the high water table. Questions were raised to add two support wall partitions to compensate for the hydraulic pressure of the water & ledge. Jeremy Haney was going to show the preliminary drawing to Gordon Matthew's son who is an engineer for his thoughts. The walls would be 16- foot high with pre-made metal joists for the roof support. The roof could be gambrel as long as the back pitch was angled correctly. The front of the building would have a four foot overhang to help manage the snow. Steel I-beams would run across the front wrapped in wood.

The next phase would include dealing with the boulder that is sitting on top of ledge. The question is whether to hammer down an additional 1-2 feet to add depth for the walls & remove the rock and to continue leveling and opening up the site. A question was raised about using the material that was hammered out to build the walls but it would be cost prohibitive. A motion was made to get a structural engineer to look at the design of the building that is being planned for his input. Mike McNally is an engineer who the town has been using for the road projects, Bubba will run this by him to see if he is qualified in this area.

Another phase would be to get an actual set of design plans for the building, septic & well done.

There are two entrances to the site. One of the entrances is to the Bob Berti property which is opposite the lower entrance to the town transfer station where the dumpsters are. This would be an easier access point onto the site but the Town would need a right of way easement to be able to use this driveway. A question was raised about putting in the driveway in for the Berti property in exchange for the right of way easement. The driveway that was approved by the state would also be done.

The floor in the salt and sand shed will be asphalt. The concrete for the building would be poured all at one time. The heat for the building would be radiant heat in the floor which is very cost effective. If all the rough stuff is done on the building, Bubba is qualified & would be willing to finish the office area.

It is possible a question to raise the money through a 5-10 year bond to finance the building will be put forward as a warrant article for Town meeting in 2021. Meeting would be held with the public invited to see the progress, view the design of the building & answer any questions raised.

Meeting adjourned 6:45 PM.