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# **Responses To town staff comments**

**Police Dept.:** Sightline was their only concern and that has been addressed by adjusting the lot configuration to get the Lot #7's drive as far from the existing highpoint in Long Hill AND by moving the access drive location for the combined drive serving lot #8 and #6 to the highpoint.

Sightline profile have been done for the 3 drives affected by the Highpoint. Those profiles have been included. These demonstrate that all driveways now exceed the 200' min required by the regulations. The shortest sightline we now have is 285' and the other 2 profiles show over 325' clear.

## **Public Works Department:**

- 1) The driveways have been revised to meet the subdivision standards. They all have 3% from the road to the ROW, the next 10' at 5% then most drives are graded at the 15% max for portions or the bulk of the drive.
- 2) As mentioned above the sightlines were a concern but the changes to the configuration have solved for that concern. Profiles have been cut for the 3 drives affected by the HP.
- 3) All grading now matches.
- 4) All 12" pipes have been removed.
- 5) All 12" pipes have been removed so no system to maintain.
- 6) This swale has been removed.
- 7) The common driveways "intersection" has been widened to 15' wide and large 15-20 radius are now proposed.
- 8) A Shared Driveways Easement is now shown on the plans.
- 9) A full drainage report has been done and will be presented to the reviewer on 4/26 and submitted with the revised plans.
- 10) Driveway culvert are now shown for the drives where the swale exists. The swale has been improved to be wider and deeper than existing. Lastly, the requested 15" culverts have been shown. They will be RCP Class 5 pipe which requires only 12" min cover. That min cover has been provided.
- 11) Acknowledged.

#### **Town Planner:**

- 1) Date has been removed.
- 2) A complete package will be resubmitted.
- 3) A Full Drainage report and Area map will be submitted.
- 4) A Full Drainage report will be submitted.
- 5) The has been removed.

- 6) Added to the plans.
- 7) To be determined.
- 8) Signed plans will be provided.
- 9) Sightline profiles for the 3 drives with the min distance have been profiles. See response to Police above.
- 10) Access Easement has been provided.
- 11) This will be provided.
- 12) Addressed.
- 13) Acknowledged.

#### **Chatham Health:**

- 1) Added to the plans.
- 2) Note has been added to the GU plan.
- 3) Locations shown on the plans. Depths and presoak data added to the Test Data sheet.
- 4) Added.
- 5) The correct rating has been updated.
- 6) Proposed underground electric has been shown and a note added addressing tight pipe.
- 7) The reserve has been revised to meet the min needed.
- 8) The system has been moved 35'+/- away from the TP of concern. Trench lengths will be determined at time of detail septic design by the future lot owner.
- 1) All wells location shown meet this design recommendation.
- 2) Systems are positioned accounting for the SWM facilities