

Comments for the planning board Sept 14, 2021

Pierce Brook Subdivision.

1. The redi-rock walls and concrete slabs to construct a bridge over the stream I am not in favor of. Please change to a concrete box culvert.
2. How can we have the water main be ran straight and not go out and around the catch basins. I don't think you can get the deflection in that short of a distance and may need to use fittings. Can we change the ROW to 66 feet wide?
3. I did not find a detail showing the road crossing for the water main. Please provide one for each road.
4. The detail for the stream crossing is lacking information. Is it DR-14 with ductile iron fitting for the bends or is it HDPE that will be drilled or open cut and placed in the trench?
5. The location of the main line water valves is not constant with the town standards. A main line valve is placed every other fire hydrant. Please change the locations of the valves to reflect this.
6. An air release valve should be placed at the high point of the water main.
7. Will a plan showing the locations of the water, storm and sewer be placed on a detail sheet?
8. The detail showing a parking area of the road near Parrish Street Ext. should be paved and not stone.
9. On sheet C 3.2 a note that all water main needs to be 6 feet from drainage structures. Ten state standards are 10 feet from any drainage or sanitary structure. Please review.
10. In section one a paved hammer head turn around will be needed for the snow plowing operations. And the same will be needed in section two unless the road is completed to Parrish Street Ext.
11. MRB Group to be contacted for the installation of water main to be on site when installed.
12. Contact Highway superintendent for all sub base inspections and storm water pipe and appendages.