CITY OF AUBURN HILLS PLOT PLAN REQUIREMENTS

- 1. Plot plans shall be prepared by a Registered Professional Engineer or Licensed Surveyor.
- 2. Provide detailed topographic survey information, including but not limited to the following.
 - A. Existing elevations at minimum 50' intervals on site and up to 50' off site.
 - B. Location, elevations, and easements for all Public Utilities.
 - C. Elevation of existing structures adjacent to site.
 - D. Location, elevation, and type of all trees in the building envelope or those impacted by construction. (ORD. 512)
 - E. Location and elevations of all proposed and existing swales, drainage courses, ditches, and culverts.
- 3. A minimum 6" fall is required from structure to swale at property line or to minimum 10' distance.
- 4. Where possible, a minimum 2% grade should be provided according to recognized engineering standards.
- 5. Maximum slope should be limited to 1 on 3.
- 6. Indicate floodplain elevations and limits of influence.
- 7. Identify wetland boundary. (ORD. 482 & 552)
- 8. Provide proposed house grade elevations at minimum 4 corners, including first floor elevations.
- 9. Provide soil erosion control permit from Oakland County Drain Commission.
- 10. Indicate site bench mark used to establish house and site elevations.
- 11. Show north arrow, legal description, street right-of-way and name, and easements.
- 12. Preferred scale between 1'' = 20' and 1'' = 50'
- 13. Indicate Builders name, address, and telephone number.
- 14. Minimum 5' clearance from driveway to fire hydrants.
- 15. Indicate location, type of material and width of driveway.
- 16. Provide proposed setbacks for house and all accessory buildings. (ORD. 372)