PRACTICE QUESTIONS

1. What is the scale of this plan?
2. Calculate the area in square feet of the following:
   The Driveway; Extra Parking (Permeable);
   The Garage Roof and the House Roof (all the Blue areas)
3. Determine the length of the following:
   The perimeter of the lawn C; the entire perimeter
   of the pavers H; the South property boundary between Land P
4. Calculate the volume required for the following:
   A 3 inch depth of soil for the lawn C (294 sq ft area)
   A 2 foot depth of garden soil for the Raised planter B (30 sq ft area)
   (Note: do not factor in any compaction)
5. Referring only to the Spot Elevations, what is the lowest spot on this site?
6. Based on the nearby elevations, which would be the correct place for an overflow to the Rain Garden: N or O?
7. Given the site has sandy loam soil, suggest plants for the following:
   3 dwarf fruit trees at the back (should be 9' wide max and self-fertile);
   the canopy tree at H (should have fall color and be 20' max width);
   the plant at D (should be an interesting evergreen 10' height x 5' width maximum);
   the plant at A (should be a sun, fragrant blooms, and 4' height);
   the plants at K (should be 4' height x 4' width and have mid-to-late summer blossoms)
8. If each of the back steps were 7 1/2" height, would a rail be required around the top landing?