

Green Ideas used in QEII Home Lottery 2008

Site Work

1. Avoid soil compaction by limiting Heavy Equipment use to building footprint.
2. Retain over 70 % for Trees and undisturbed area on site.
3. Install and maintain temporary erosion control that significantly reduces sediment discharge from the site beyond code requirements.
4. Use of previous Materials for at least one-third of total area for driveways and walkways.
5. Protect topsoil on site for reuse.
6. Use of non-toxic or low-toxic outdoor materials for landscaping.
7. Low water use faucets and taps.
8. Dual flush low water use toilet for all bathrooms to reduce amount of wastewater.
8. Use insulated Headers.
9. R50 Blown Cellulose Attic insulation.
10. Care taken during insulation to reduce air infiltration through additional caulking and foam insulation.
10. Use of raised heel trusses to allow added insulation over top plate.
11. Solar Water Domestic Hot Water Heating System sized to provide approximately 40% of domestic hot water.
12. Use of high efficiency boiler and domestic hot water storage tank.
13. Use of local natural stone at front elevation.
14. Use of local wood siding at front elevation.
13. Use of Low E argon filled windows including garage windows.
14. Low pile or less allergen-attracting carpet and pads also use of recycle material to manufacture carpets.
15. Use of Urea Formaldehyde-free products.
16. Over 10 % of ceramic flooring.
17. Over 30 % of Local Hardwood flooring
17. Use of ridge vent for venting of attic.
18. Give away or reuse of wood scraps, lumber and building materials.
19. Give away land-clearing derbies.
20. Recycling of packaging and waste material.
21. Use of Finger-jointed or MDF trim with no added Urea Formaldehyde.
22. Use of Stone countertops.
23. Use of 30-Year warranted roofing Material.