

What You Need: Shopping List

Shopping List

The shopping list provides a breakdown of potential materials, tools, and resources required to construct this lot design.

This shopping list is designed for a single lot (30 by 100 feet).

Tools + Resources

Suggested Tools

- **Marking Paint & Tape Measure**
- **Safety Gear:** Gloves, heavy work boots, tall socks, pants, long sleeve shirts, dust masks, protective eye wear, ear plugs, and hard hats (if using heavy machinery)
- **Garden Tools:** Spades, shovels, rakes, trash bags, and wheelbarrows
- **Ball Cart**, for moving heavy trees
- **Drill, Power Saw, and Sledge Hammer**

Potential Water Sources

- Garden Hose with potential extension hose
- Sprinkler
- Rain Barrel in addition to other water source

Field Guide Resources

Resources are available on the Field Guide's web site.

- **Clean + Green**
- **Tree Planting Detail**
- **Perennials + Grasses Planting Detail**
- **Bulb Planting Detail**

Materials List

Materials

- **Geo-fabric**, 750 square feet, 4 ounce non-woven
- **Timber Edging**, 24 boards, 8 feet by 8 inches by 8 inches, pressure treated or cedar boards
- **Edging Stakes**, 48 stakes, ¾ inch by 18 inch round steel
- **Parking Pad Stone**, 8 cubic yards of MDOT 6A stone
- **Grass Paver Aggregate Base**, 7 cubic yards of MDOT 21AA crushed stone
- **Grass Paver Setting Bed**, 1 cubic yard of MDOT 2NS sand
- **Topsoil**, 1 cubic yard
- **Mulch or Wood Chips**, 3 cubic yards

Planting

- **Knockout Roses**, 12 pots or Balled & Burlapped
- **Amur Maple**, 2 pots or Balled & Burlapped
- **Scarlet Oak**, 1 pots or Balled & Burlapped
- **Red Twig Dogwood**, 6 pots or Balled & Burlapped

Remaining Lot (Optional)

Groundcover

- **Low-maintenance Fescue Mix**, 10 pounds of seeds
- **Germination Blanket**, 2 rolls (8 by 112.5 feet)