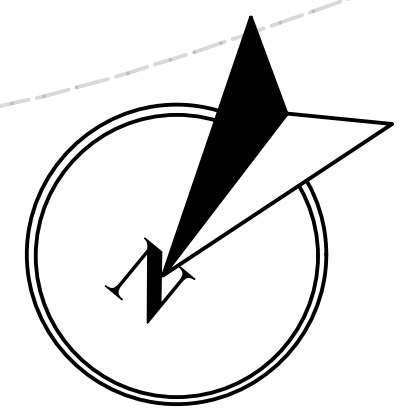


BUENA VISTA DRIVE



CHECK DAM CROSS SECTION

approx. 15' NTS

Check Dam Construction Notes:

1. Check dam dimensions: approximately 5 ft. long, 1-2 ft. wide, and 1 ft. deep.
2. Construction to be somewhat bowed, pointing downslope as shown on plan.
3. Stone to be fieldstone, with sizing at least 6-12 in. high by 3 ft. long.
4. Stone to be placed to allow notch in center, approx. 6-12 in. wide.
5. Key in non-woven geotextile fabric beneath stone checkdams and downslope cobble pads to 6 in.
6. Slopes to be 2:1.

NOTES FOR STONE MATERIALS:

1. All cobble and boulders to be placed at the direction of the Landscape Designer.
2. Cobble to be clean, washed 3-5" riverjack, such as Delaware.
3. Cobble pad to be placed behind each check dam at a depth of 12 in. and covering an area approx. 12' long by 5' wide.
4. All stone check dams and cobble pads to be underlined with non-woven geotextile fabric keyed 6" into existing soil. Install according to manufacturer's recommendations.
5. Two large boulders suitable for sitting on to be placed on south side, one in section 2, between check dams 2 and 3 and the other in section 3, just below check dam 3, as shown on plan. These must be securely set into the ground.
6. Several additional sitting boulders to be grouped and securely placed in area above pipe outlet, as on plan.
7. Two to three additional, smaller boulders to be placed randomly along each planting section, as on plan.
8. Three to four large Pennsylvania steppers to be set into ground as a pathway leading to sitting boulders above outfall pipe.

PLANT LEGEND

SHRUBS

- 43 Ceanothus americanus
- 14 Photinia melanocarpa
- 37 Rhus aromatica 'Gro Low'

GRAMINOIDS

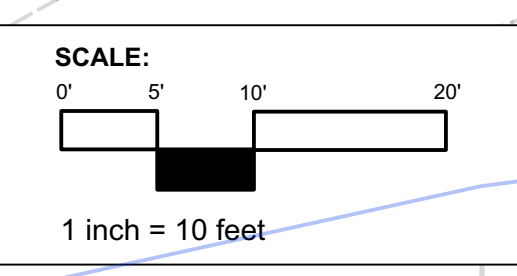
- 107 Andropogon virginicus
- 125 Carex appalachica
- 278 Carex vulpinoidea
- 33 Eragrostis spectabilis
- 12 Schizachyrium scoparium
- 211 Sporobolus heterolepis

PERENNIALS

- 21 Amsonia tabernaemontana 'Blue Ice'
- 63 Asclepias tuberosa
- 6 Eryngium yuccifolium
- 51 Iris versicolor
- 69 Liatris spicata
- 122 Monarda punctata
- 15 Oenothera fruticosa
- 13 Packeria aurea
- 132 Pycnanthemum tenuifolium
- 218 Rudbeckia fulgida
- 12 Solidago rugosa 'Fireworks'
- 16 Zizia aurea

GROUNDCOVERS

- 250 Danthonia spicata
- 250 Fragaria virginiana
- 600 Juncus tenuis
- 250 Salvia lyrata



<p>DERWOOD HOMEOWNERS ASSOCIATION STATION #2 COMMON AREA DERWOOD, MD 20855</p>	<p>CONSERVATION LANDSCAPE PLAN MAY 1, 2017</p>	<p>DARLENE ROBBINS LANDSCAPE DESIGNER SILVER SPRING, MD 240-535-2729</p>
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