

- B. Grouped valve boxes will be set in parallel orientation to each other.

#### 3.7.5.17 Drip Emitters

- A. Install as detailed in Appendix B found at the end of this document.
- B. Flush lateral piping before installing the emission device.
- C. Use only the emitter manufacture's punch tool to make the puncture on the drip lateral tubing.

3.7.5.18 **Water meters.** Shall be installed by owners.  
**\*See Appendix C for approved equipment.**

3.7.6 **Trees.** The DRB encourages the use of sizable trees to complement the landscaping surrounding each residence. Each landscaping plan must incorporate the use of a minimum number of larger coniferous and/or deciduous trees ("Larger Trees") in order to be approved by the DRB. Larger Trees shall be defined as follows: (i) coniferous trees of at least ten feet (10') in height, and (ii) deciduous trees with a caliper of 2.5" or greater.

3.7.7 **Street Trees.** Heron Crossing, Phase III. Each lot will have installed (2) 1 ½" diameter street trees which will be drip irrigated. This will be the responsibility of the homeowner and installed at the time all other landscaping is installed. These trees will be located 8 feet back of curb on Lots 16 – 42. 4 feet from bike path on Lots 43 - 61. No trees are to be planted between the bike path and curb. The trees will be selected the following list.  
Sensation Boxelder, Skyline Honeylocust, Littleleaf Linden, Autumn Blaze Maple, Emerald Lustre Maple and Autumn Purple Ash

**DESIGN GUIDELINE TREE AND SHRUB MINIMUM QUANTITY MATRIX**

*\*(See below and Article 6 for which Zone District Lots are located.)*

Tree or Shrub Location	River Lot	Sopris	Sopris	Sopris	Mountain Cottage	Aspen Collection
	ZD 1 ZD 2	Phase II & III	Phase I	Phase II  Mountain Cottage Lot Area		
Front Deciduous	5*	4*	3*	2*	1*	2*
Side and Rear Deciduous	7*	5*	5*	3*	1*	2*
Front Coniferous	3*	2*	2*	1*	1*	1*
Side and Rear Coniferous	3*	2*	2*	2*	1*	1*
Shrubs Front	20	16	16	12	6	10
Shrubs Rear	20	16	16	8	6	10
Corner Lot Side Deciduous	NA	2	2	1	1*	NA
Corner Lot Side Coniferous	NA	1	1	1	1*	NA
Perennial/Grass (1Gallon) Front Yard	100	50	50	30	20	15
Perennial/Grass (1Gallon) Side and Rear Yard	100	50	50	30	20	15

- River Residential 1 Zone District (Lots 16 – 28 and 63 – 70)
- River Residential 2 Zone District (Lots 80 – 96)
- Sopris Phase III Zone District (Lots 7 – 15, 43 – 50, and 114 – 124)
- Sopris Phase II Zone District (Lots 1 – 6, 51 – 58, 97 – 100, 106 – 111, and 125 – 171)
- Sopris Phase I Zone District (Lots 29 – 42, 59 – 62, 71 – 79, 101 – 105, and 112 – 113)
- Sopris Phase II Mountain Cottage Zone District (Lots 172 – 175, 225, 245 - 249)
- Mountain Cottage Zone District (Lots 176 – 224, 226 - 244)
- Aspen Collection Zone District (Lots 250 – 296)

*\*Depending on Lot size and the setback of the home, these numbers may not apply due to space constraints. The DRB recognizes this and will work with the homeowner on a case by case basis.*

**3.7.7 Sod.** Sod type and source to be listed on DRB submittal. Please consider watering allowance guidelines when determining the landscape plan. Water allotment should determine sod amounts. Several varieties of drought tolerant grass are available. Below is the sod minimum quantity matrix that corresponds with each lot type. Corner lots are required to have additional irrigated sod at the side yard adjacent to the street. Additional sod will not be allowed on lots 297 thru 316 and lots 250 thru 288. Unique lot circumstances will be considered when presenting to the Design Review Board as the following matrix will not always apply.