

# PROTOTYPE PLANNING & PROFIT

Planning sustainable landscapes in a simplified, cost-efficient manner tailored to the needs of production builders.

## THE APPROACH

- Prototype lots are designed based on the builder's portfolio of home types.
- A customizable plant palette is created, with options for each plant type to accommodate site specific variables.
- Additional optional add-ons are pre-determined for client selection.
- Interactive spreadsheets, pre-populated with site specific data, are created to automatically compile site specific choices.
- Developers simply select the community, lot #, and desired prototype with options.
- An automated spreadsheet for Water Star<sup>SM</sup> certification is generated, indicating water usage based on the irrigation performance specifications and the needs of each respective landscape design.

## LOT CALCULATION TEMPLATE

SELECT COMMUNITY		INSTRUCTIONS:	
Select One:		1. Select the Lot Number	
Lot Number:		2. Select the House Type	
Prototype Home:		3. Select any Additional Beds	
Home Choice:		4. Review Final Calculations	

  

Lot Data	Area (SF)	Notes
Total Lot Size:	9,900	Auto-entered based upon selected Lot # (C9)
Impervious Area:	4,300	Auto-entered based on home type
Pervious Area:	5,600	Total lot size less impervious area
Max. Irrigated Sod Allowed:	2,800	A maximum of 50% of the lot's pervious area may be irrigated sod.

  

%	Summary Data	Provided	Max. Allowed
32.14%	Total Irrigated Bed Area	1,800	Prototype Standard Landscape Pkg. + Additional
41.07%	Total IRRIGATED Sod	2,300	2,800 Prototype + Remaining Max. Allowable
26.79%	Total NON-Irrigated Sod	1,500	Prototype Standard Landscape Pkg. + Remaining Req.
100.00%		5,600	Pervious Area from Lot Data Chart (should match C10 above; the cell will highlight in RED if it does not)

  

OPTIONAL	Additional Beds (available sf) : Refer to Optional Additional Bed Landscape Plans.	#N/A
#of Beds.	FRONT YARD (IRRIGATED)	Total Area of selected beds
0	XL Bed (1250sf)	0
0	Large Bed (1000sf)	0
0	Medium Bed (500sf)	0
0	Small Bed (250sf)	0
Total sq. ft. of front yard irrigated		0
Optional Beds:		
#of Beds.	BACK YARD (NON-IRRIGATED)	Total Area of selected beds
0	XL Bed (1250sf)	0
0	Large Bed (1000sf)	0
0	Medium Bed (500sf)	0
0	Small Bed (250sf)	0
Total sq. ft. of back yard irrigated		0
Optional Beds:		
Total sq. ft. of all Optional beds:		0
A red number/box indicates the available square footage has been exceeded.		

  

SELECTED PROTOTYPE LOT:
