

Boondocks Site Calculations

Parker, CO

Crown Point Center

Parking	126,496.00 sf	2.90 acre(s)	32.1% of total site	
Landscape Islands	12,674.00 sf	10% of parking lot		
Total Parking Area	126,496.00 sf	2.90 acre(s)	32.1% of total site	10%
'Green' Space	77,467.00 sf	1.78 acre(s)	19.7% of total site	15%
Landscape w/o Parking Islands	64,793.00 sf	1.49 acre(s)	16.5% of total site	
Hardscape	27,571.00 sf	0.63 acre(s)	7.0% of total site	
Entry Plaza	3,987.00 sf			
Rear Patio	23,584.00 sf			
Total Landscape Area	105,038.00 sf	2.41 acre(s)	26.7% of total site	
Main Building	60,480.00 sf	1.39 acre(s)	15.4% of total site	
Maintenance Building	1,950.00 sf			
Pump House	248.00 sf			
Total Building Area	62,678.00 sf	1.44 acre(s)	15.9% of total site	
Attractions	65,142.00 sf	1.50 acre(s)	16.5% of total site	
Bumper Boats Pond	8,671.00 sf			
Go Cart Tracks	56,471.00 sf	1.30 acre(s)	14.3% of total site	
Back of House circulation	34,340.00 sf	0.79 acre(s)	8.7% of total site	
Total Attraction Area	99,482.00 sf	2.28 acre(s)	25.3% of total site	
Total Site	393,695.60 sf		9.04 acre(s)	

Plant Material Areas (Entire Site)

Site Area Description	Size/Sq. Ft.
Turf Areas - Reveille Texas hybrid bluegrass (Irrigated)	27,131 Sq. Ft.
Planting Areas (Irrigated)	31,980 Sq. Ft.
Total Landscape Area	59,111 Sq. Ft.

Parking Area Landscape Island Summary

Area/Sq. Ft.	Trees	Deciduous/Ornamental	Evergreen	Shrubs	Grasses	Notes
12,674 Sq. Ft.	48	1	268	99		

Overall Site Landscape Area Summary (Excluding Parking Lot Islands)

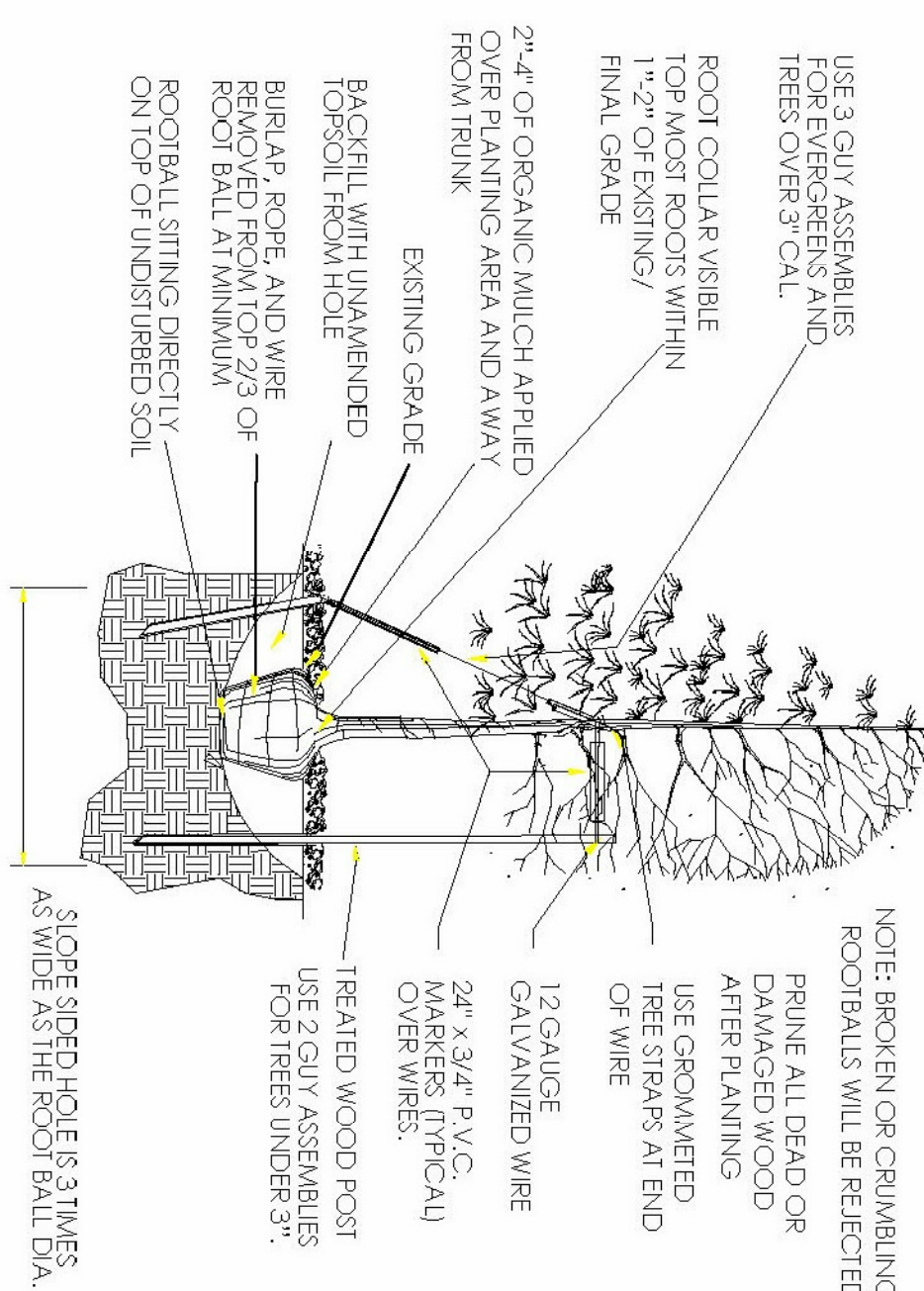
Area/Sq. Ft.	Trees	Deciduous/Ornamental	Evergreen	Shrubs	Grasses	Notes
64,793 Sq. Ft.	93	76	1232	636		Evergreen Trees = 45% Deciduous Trees = 55%

Grand Total Overall Site Area Summary (Not Covered By Bldg. & Req. Plg.)

Area/Sq. Ft.	Trees	Deciduous/Ornamental	Evergreen	Shrubs	Grasses	Notes
204,520 Sq. Ft.	141	77	1500	735		At 1 Tree & 5 Shrubs/1500 sf = 136 Trees & 681 Shrubs Required Evergreen Trees = 35%

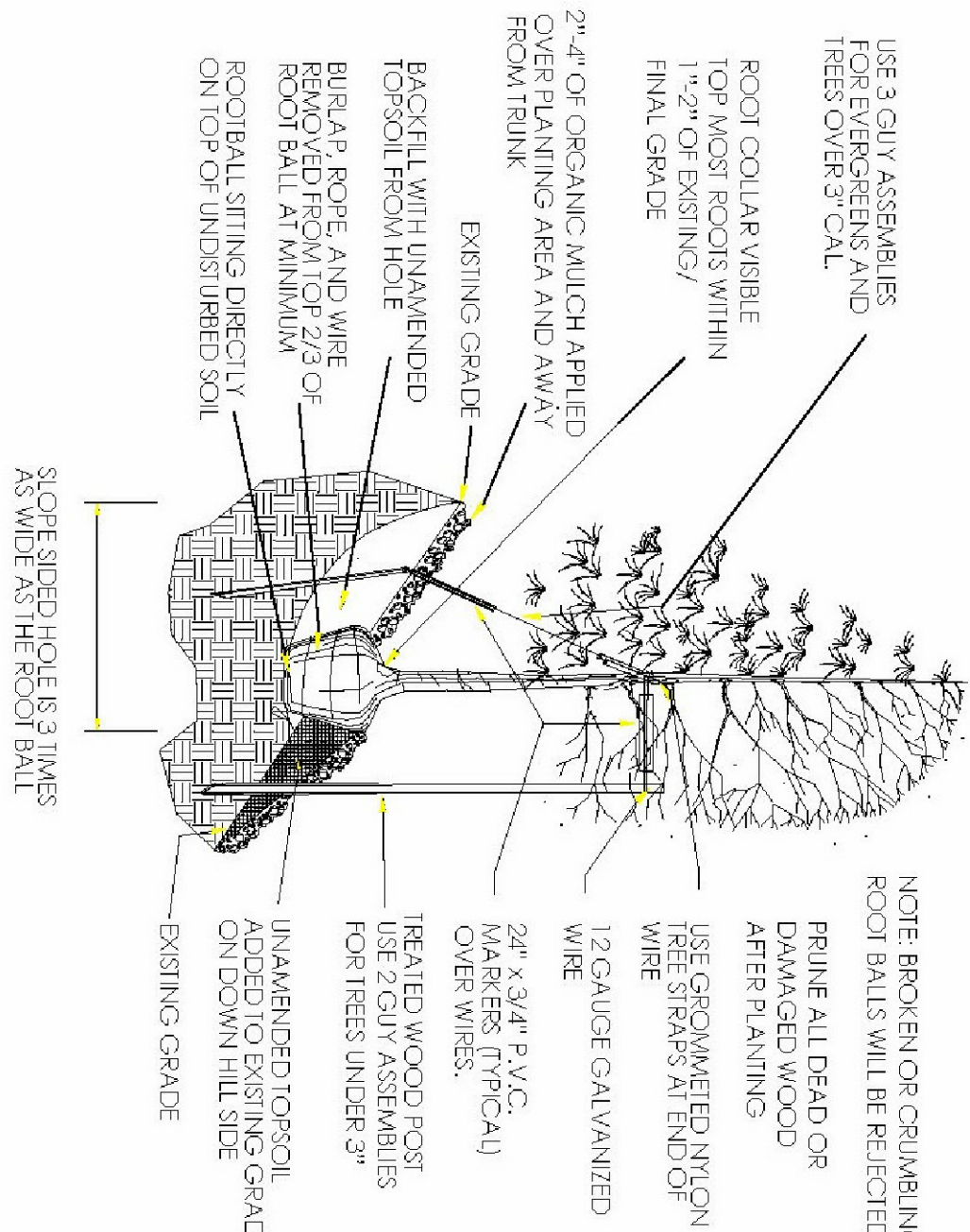
	Low Water Native Grass and Spray Shrubs & Perennials (10,000sf = 1 SFE)	Drip Irrigated area (20,000sf = 1 SFE)	Sub-Total of PWSO one divided by 6000 =	SFE Requirement (Sub-Total Calculation divided by 6000 =
Landscape Area	High Water Turf (6,000sf = 1 SFE)			
Area #1	27,131 sf x 1 = 27,131	2086 sf x .6 = 1252	23,614 sf x .3 = 7084	6280 sf x 0 = 0
				35,467 sf
				6,000
				5.91 SFEs [Required]

TOWN OF PARKER PLANTING STANDARDS

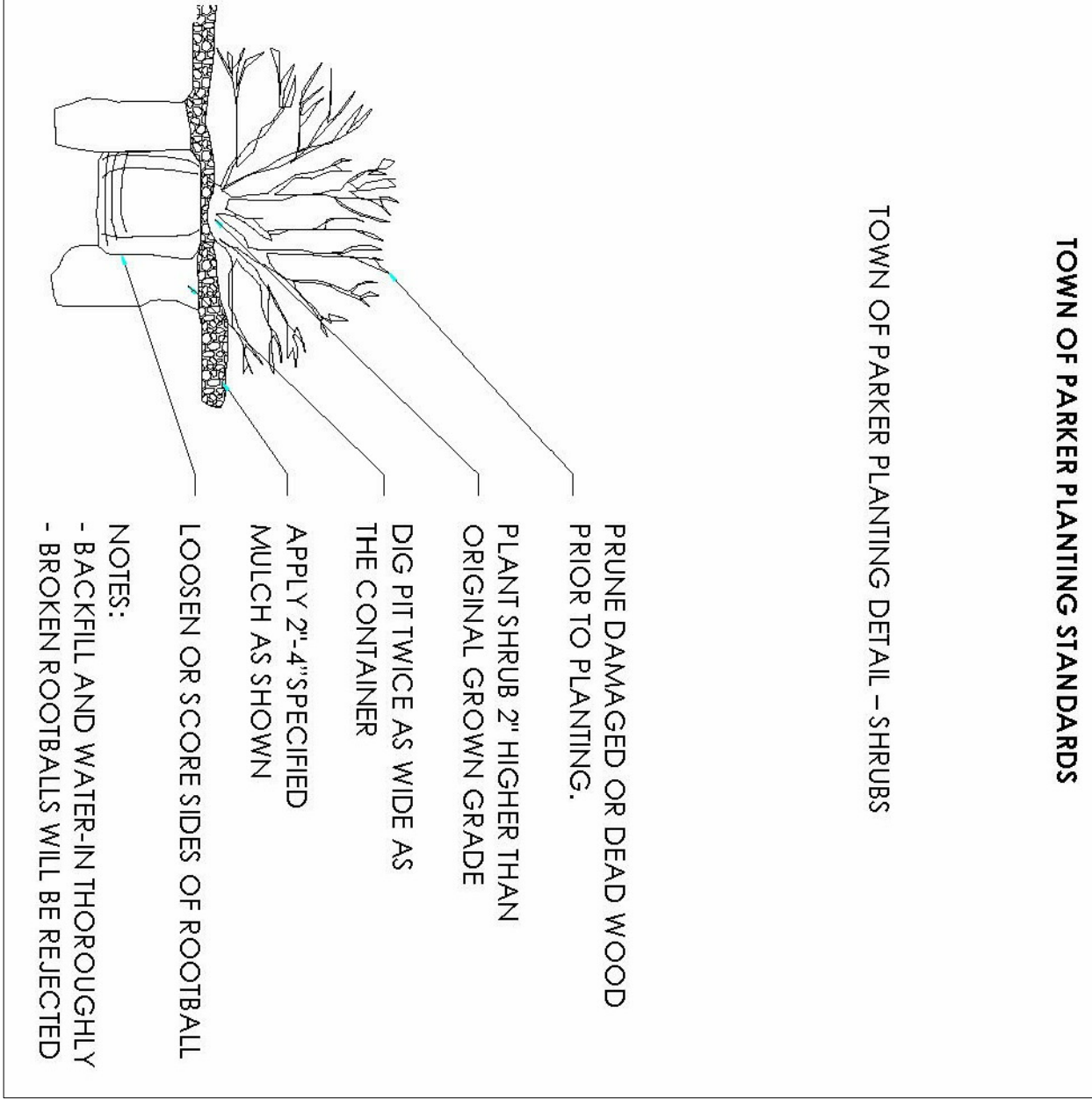


- Excavate planting holes with sloping sides. Make excavations at least three times as wide as the root ball diameter and no deeper than the distance from the top most roots in the root ball to the bottom of the root ball to allow for settling. Do not disturb soil at bottom of planting holes, but do score the sides of the planting hole. The planting area shall be excavated to a depth of 3" over Dupont 1" type weed barrier, or approved equal.
- Shrubs beds near mini-golf course and race track areas to be mulched with 1-1/2" Mountain Granite or Bluestone to a depth of 3" over Dupont 1" type weed barrier, or approved equal.
- All parking lot island and parking lot perimeter areas to be mulched with 1-1/2" Tan (Western) River Rock to a depth of 3" over Dupont 1" type weed barrier, or approved equal.
- Steel edger to be rolled top, 14 gauge X 4" deep, green painted Dura-edge edger, or approved equal.
- All landscaped areas and plant materials shall be watered by automatic underground systems. The irrigation system will provide full coverage to all turf and plant material areas. Turf areas to be sprayed, irrigated, shrubs and trees to be drip irrigated.
- However, alternative plant materials may be installed during final construction, if done in compliance with the Town approved plant lists.
- The Owner, his successors and assigns, shall be responsible for installation, maintenance and replacement of all landscaping materials shown or indicated on the approved Site Plan or Landscape Plan on file in the Planning Department. Landscaping will be installed as delineated on the plan and in conjunction with any development planing.

TOWN OF PARKER PLANTING STANDARDS



TOWN OF PARKER PLANTING STANDARDS



NOTES:

- All work shall conform to local Town Codes, and contractor shall be responsible for obtaining all necessary permits. Contractor shall verify location of all existing underground utilities, lines, and structures prior to excavation or trenching. Damage to these utilities shall be repaired by the contractor at no cost to the owner or the landscape architect.
- No substantial change from the approved landscape plan may occur without prior review of the Parker Water and Sanitation District, which may require additional irrigation taps for changes due to more water intensive landscaping.
- All plants shall meet or exceed the plant quality and species standards of the American Standard for Nursery Stock (ANSI Z60.1-2004, as amended). Selected plant materials shall be healthy and shall be nursery-grown and adapted to the local area.
- Unless otherwise indicated on the plan, all trees shall be located at least 4 ft. from the parking lot curb or edge of a parking island.
- All shrub beds and turf areas shall receive the following soil amendments per 1000 s.f.: 3 CY Supreme Organics, commercial fertilizer, applied by Jansen Sales, or equivalent, plus 15 lbs of 20-10-5 commercial fertilizer. Rollfill to a minimum depth of 6".
- Plant backfill mix shall be:
1/3 Supreme Organics, or approved equal
2/3 on site soil
- All annual and perennial beds, and freestanding planters areas will be mulched with shredded Cascade cedar, or other acceptable shredded cedar mulch to a depth of 3" with no weed barrier.
- All trees in turf grass areas must have tree rings mulched with shredded Cascade cedar, or other acceptable shredded cedar mulch to a depth of 3" over Dupont 1" type weed barrier, or approved equal.
- Shrub beds near mini-golf course and race track areas to be mulched with 1-1/2" Mountain Granite or Bluestone to a depth of 3" over Dupont 1" type weed barrier, or approved equal.
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PLANT & MATERIALS SCHEDULE

QTY.	ITEM	SCIENTIFIC NAME	SIZE	Comments
4	IMP	Impatiens	2" Cal	B&B
22	SH4	Shrubland	2" Cal	B&B
9	RL1	Redwood	2" Cal	B&B
2	RL2	Redwood	2" Cal	B&B
4	RL3	Redwood	2" Cal	B&B
4	RL4	Redwood	2" Cal	B&B
28	RL5	Redwood	2" Cal	B&B
5	RL6	Redwood	2" Cal	B&B
14	RL7	Redwood	2" Cal	B&B
11	RL8	Redwood	2" Cal	B&B
11	RL9	Redwood	2" Cal	B&B
11	RL10	Redwood	2" Cal	B&B
11	RL11	Redwood	2" Cal	B&B
11	RL12	Redwood	2" Cal	B&B
11	RL13	Redwood	2" Cal	B&B
11	RL14	Redwood	2" Cal	B&B
11	RL15	Redwood	2" Cal	B&B
11	RL16	Redwood	2" Cal	B&B
11	RL17	Redwood	2" Cal	B&B
11	RL18	Redwood	2" Cal	B&B
11	RL19	Redwood	2" Cal	B&B
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11	RL92	Redwood	2" Cal	B&B
11	RL93	Redwood	2" Cal	B&B
11	RL94	Redwood	2" Cal	B&B
11	RL95	Redwood	2" Cal	B&B
11	RL96	Redwood	2" Cal	B&B
11	RL97	Redwood	2" Cal	B&B
11	RL98	Redwood	2" Cal	B&B
11	RL99	Redwood	2" Cal	B&B
11	RL100	Redwood	2" Cal	B&B

Turf Areas:
Approx. 27,131 square feet total - To be seeded with "Reveille" Texas Hybrids mix, or approved equal.
Rock Mulch:
Approx. 8,182 square feet total - 1/4" River Rock 1-1/2" or smaller approved equal.
Cedar Mulch:
Approx. 1,241 square feet total - Cascade Cedar, or owner approved equal. Minimum 4" depth for all planting beds, planters, and tree rings within turf areas.
Steel Edger:
Approx. 1,202 linear feet - Rolled top, 14 gauge, green painted Dura-edge, or approved equal.

REVISIONS	DATE	DESCRIPTION
1	2/15/15	OWNER CHANGES
2	3/11/15	OWNER CHANGES
3	3/11/15	OWNER CHANGES
4	3/11/15	OWNER CHANGES

SELECT DEVELOPMENT & CONTRACTING, LLC

660 EAST FRANKLIN ROAD, MERIDIAN, ID 83642

Boondocks Fun Center

CROWN POINT DEVELOPMENT PARKER, CO

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Architecture • Planning

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SITE PLAN LANDSCAPE PLAN (PLANT LIST NOTES & DETAILS)

Prepared By: KIS

811

CALL TO BOOK OR IN ADVANCE

RESERVE YOUR DATE OR EXCHANGE

DATE: 3/11/15

PROJECT: 14801

SHEET NUMBER