# Late Backup

24) 

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#47

ORDINANCE N	NO.

AN ORDINANCE REZONING AND CHANGING THE ZONING MAP FOR THE PROPERTY COMMONLY KNOWN AS THE PARK PUD LOCATED AT 801 BARTON SPRINGS IN THE BOULDIN CREEK NEIGHBORHOOD PLAN AREA, FROM COMMERCIAL-LIQUOR SALES-VERTICAL MIXED USE BUILDING-NEIGHBORHOOD PLAN (CS-1-V-NP) COMBINING DISTRICT TO PLANNED UNIT DEVELOPMENT-NEIGHBORHOOD PLAN (PUD-NP) COMBINING DISTRICT.

#### BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:

**PART 1.** The zoning map established by Section 25-2-191 of the City Code is amended to change the base district from commercial-liquor sales-vertical mixed use building-neighborhood plan (CS-1-V-NP) combining district to planned unit development-neighborhood plan (PUD-NP) combining district on the property described in Zoning Case No. C814-2008-0145, on file at the Planning and Development Review Department, as follows:

Lot 1, Block A. Crescent at Bouldin Creek Subdivision, a subdivision in the City of Austin, Travis County, Texas, according to the map or plat of record in Document No. 200500141, of the Official Public Records of Travis County, Texas (the "Property"),

locally known as 801 Barton Springs Road, in the City of Austin, Travis County, Texas, and generally identified in the map attached as Exhibit "A".

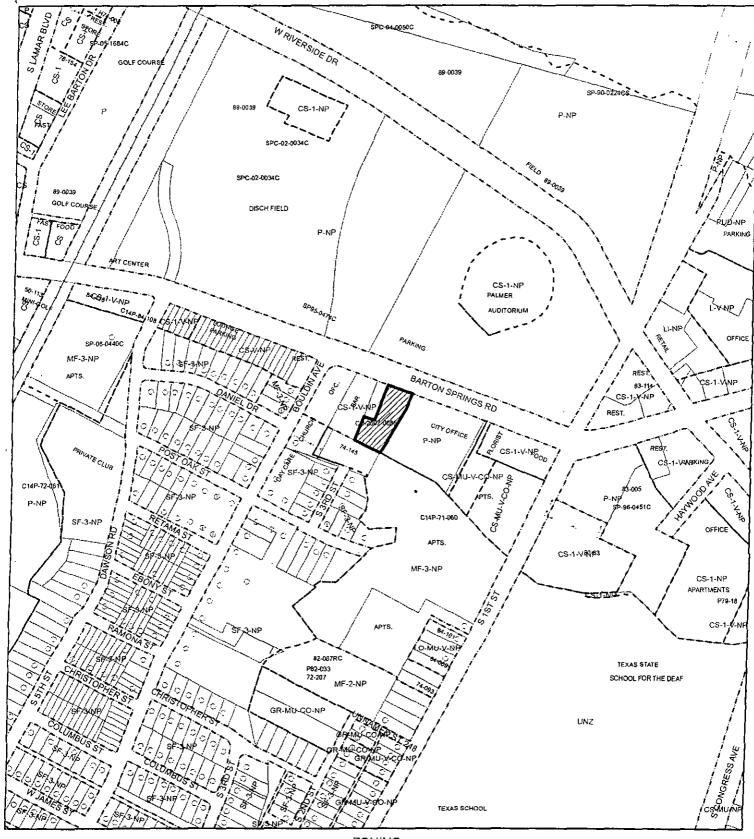
PART 2. This ordinance and the attached Exhibits A through E are the land use plan (the "Land Use Plan") for The Park planned unit development district (the "PUD") created by this ordinance. Development of and uses within the PUD shall conform to the limitations and conditions set forth in this ordinance and in the Land Use Plan. If this ordinance and the attached exhibits conflict, this ordinance controls. Except as otherwise specifically provided by this ordinance, all other rules, regulations and ordinances of the City, including Ordinance No. 20020523-033 (establishing the Bouldin Creek neighborhood plan combining district) shall apply.

		corporated into this ordinance in their entirety as rdinance. The exhibits are as follows:
Exhibit A: Exhibit B: Exhibit C: Exhibit D: Exhibit E:	Land Use Plan PUD Notes Grow Green Native and Plants Austin Energy Green	d Adapted Landscape Plants and Invasive/Problem Building Program Commercial Rating Scorecard Scorecard as of the date of this ordinance
<b>PART 4.</b> In ac modifications ap	_	ations in the City Code for a PUD, the following
not apply to	the PUD to the extent the	10 (Compatibility Standards) of the Code does that it conflicts with the Permitted Height Table adards Table shown on the Land Use Plan.
PART 5. This o	rdinance takes effect on	, 2011.
PASSED AND	APPROVED	
	, 2011	§ § Lee Leffingwell Mayor
APPROVED:	Karen M. Kennard Acting City Attorney	Shirley A. Gentry City Clerk

Page 2 of 2

COA Law Department

Draft: 3/3/2011





SUBJECT TRACT

ZONING BOUNDARY

PENDING CASE

## **ZONING**

ZONING CASE#: C814-2008-0145

ADDRESS: 801 BARTON SPRINGS RD

SUBJECT AREA: 0.796 ACRES

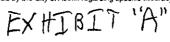
GRID: H21

MANAGER: C. PATTERSON

OPERATOR: S. MEEKS
This map has been produced by G.I.S. Services for the sole purpose of geographic reference.
No warranty is made by the City of Austin regarding specific accuracy of completeness.



1" = 400



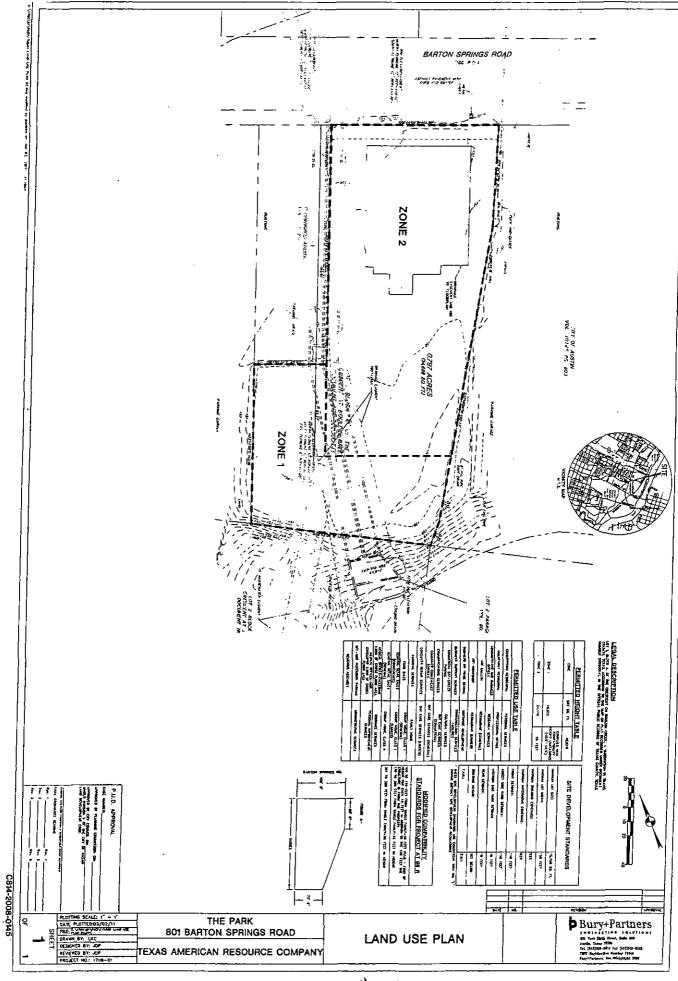


EXHIBIT "B"

#### **PUD NOTES**

#### EXHIBIT C

#### A. LAND USE

- 1. DEVELOPMENT OF THE PUD IS GOVERNED BY (I) THE ZONING ORDINANCE APPROVING THE PUD ZONING BASE DISTRICT FOR THE PROPERTY, (II) THE PUD LAND USE PLAN, AND (III) APPLICABLE RULES AND REGULATIONS SET FORTH IN THE CITY CODE. IN THE EVENT OF CONFLICT, THE ZONING ORDINANCE AND PUD LAND USE PLAN SHALL CONTROL.
- 2. THE L (LAKE COMMERCIAL) SITE DEVELOPMENT STANDARDS ARE APPLICABLE TO THE PARK PUD. CRITERIA SPECIFIED IN THE SITE DEVELOPMENT CRITERIA TABLES (SHOWN HEREIN) SUPERSEDE THE PROPOSED BASE DISTRICT REQUIREMENTS. THE SITE DEVELOPMENT CRITERIA TABLE AND THE ACCOMPANYING NOTES SHALL SERVE AS THE DEVELOPMENT STANDARDS FOR ALL USES.
- 3. LAND USES LISTED IN THE PERMITTED USE TABLE SHALL BE THE ONLY PERMITTED PRINCIPAL USES WITHIN THE PUD. ALL OTHER USES ARE PROHIBITED AS PRINCIPAL USES. ADDITIONALLY, OUTDOOR ENTERTAINMENT IS PROHIBITED AS AN ACCESSORY USE ON THE PROPERTY.
- 4. CONDOMINIUM AND MULTIFAMILY RESIDENTIAL USES MAY NOT EXCEED 49% OF THE GROSS AREA OF THE PROJECT.
- 5. THE PROJECT SHALL PROVIDE SPACE TO ONE OR MORE INDEPENDENT RETAIL OR RESTAURANT SMALL BUSINESSES WHOSE PRINCIPAL PLACE OF BUSINESS IS WITHIN THE AUSTIN METROPOLITAN STATISTICAL AREA.
- 6. COMPATIBILITY STANDARDS OF THE CITY CODE ARE APPLICABLE TO THE PUD EXCEPT AS MODIFIED BY THE PERMITTED HEIGHT TABLE AND THE MODIFIED COMPATIBILITY STANDARDS TABLE.
- 7. ANY RETAIL, COMMERCIAL OR MIXED USE STRUCTURE SHALL CONTAIN PEDESTRIAN-ORIENTED USES AS DEFINED IN SECTION 25-2-691(C) (WATERFRONT OVERLAY DISTRICT USES) OF THE CITY CODE ON THE GROUND FLOOR OF SUCH STRUCTURE. THE PRIMARY PEDESTRIAN-ORIENTED USE ON THE GROUND FLOOR OF THE STRUCTURE SHALL BE A RESTAURANT.
- 8. THE SOUTHEASTERN CORNER OF THE BUILDING SHALL INCLUDE A PEDESTRIAN-ORIENTED USE FACING EAST BOULDIN CREEK AND THE PATHWAY. STEPS SHALL BE PROVIDED FROM THE PATHWAY TO THE NATURAL GRADE AT THE SOUTHEASTERN CORNER OF THE PROPERTY.
- REDEVELOPMENT OF THE TRACT SHALL BE ACHIEVED SUBJECT TO CITY CODE SECTION 25-8-26
   (REDEVELOPMENT EXCEPTION). THE IMPERVIOUS COVER FOR THE PROJECT SHALL NOT EXCEED 92%.
- 10. HEIGHT FOR HIGHEST FLOOR SLAB OF PARKING GARAGE SHALL BE NO GREATER THAN 45 FEET.
- 11. SETBACK FROM BASE WALL FACE FRONTING ON BARTON SPRINGS ROAD SHALL BE A MINIMUM OF 8 FEET.
- 12. FINISHED GRADE FOR PURPOSES OF MEASURING HEIGHT ON ALL PORTIONS OF THE SITE WITHIN THE 100 YEAR AND 25 YEAR FLOOD PLAINS SHALL BE NO HIGHER THAN THE LOWER OF (A) THREE FEET ABOVE THE 100 YEAR FLOOD PLAIN ELEVATION OR (B) THE MINIMUM NUMBER OF FEET ABOVE THE 100 YEAR FLOOD ELEVATION REQUIRED FOR COMPLIANCE BY APPLICABLE LAW.

13. ANY REFERENCES IN ANY OF THESE PUD NOTES OR TABLES TO THE NUMBERING OF CITY CODE SECTIONS SHALL MEAN THOSE SECTION NUMBERS AS THEY EXIST ON THE EFFECTIVE DATE OF THE ZONING ORDINANCE FOR THIS SITE

#### **B. URBAN DESIGN**

- 1. THE PROJECT SHALL PROVIDE ART MUTUALLY APPROVED BY THE OWNER OF THE PROPERTY AND THE ART IN PUBLIC PLACES PROGRAM IN OPEN SPACES BY PROVIDING THE ART DIRECTLY PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY FOR ANY STRUCTURE ON THE PROPERTY.
- 2. THE BUILDING DESIGN OF THE PROJECT SHALL EXCEED THE MINIMUM POINTS BY 6 POINTS REQUIRED BY THE BUILDING DESIGN OPTIONS OF SECTION 3.3.2 OF CHAPTER 25-2, SUBCHAPTER E, (DESIGN STANDARDS AND MIXED USE).
- 3. AT LEAST 75% OF THE BUILDING FRONTAGE ALONG BARTON SPRINGS ROAD OF ALL PARKING STRUCTURES SHALL BE DESIGNED FOR PEDESTRIAN-ORIENTED USES AS DEFINED IN SECTION 25-2-691(C) (WATERFRONT OVERLAY DISTRICT USES) OF THE CITY CODE IN GROUND FLOOR SPACES. THE PROJECT SHALL INCLUDE NO GROUND FLOOR PARKING WITHIN THE FIRST 50 FEET OF THE SITE MEASURED FROM THE RIGHT-OF-WAY OF BARTON SPRINGS ROAD.
- 4. THE SOUTHERN MOST FACADE OF THE PARKING GARAGE SHALL BE CONSTRUCTED WITHOUT OPENINGS.
- 5. HVAC AND OTHER MECHANICAL EQUIPMENT SHALL BE PLACED ABOVE THE HIGHEST OCCUPIABLE SPACE NOT EXEMPTED BY CITY CODE SECTION 25-2-531 (HEIGHT LIMIT EXCEPTIONS), AND SUCH EQUIPMENT SHALL BE SCREENED AND ORIENTED AWAY FROM NEIGHBORING RESIDENTIAL PROPERTIES. MECHANICAL EQUIPMENT SCREENING AT THE HIGHEST BUILDING LEVEL SHALL BE NO TALLER THAN 12 FEET, NO WIDER THAT 70 FEET IN THE DIRECTION PARALLEL TO BARTON SPRINGS ROAD AND OCCUPY NO MORE THAN 9000 SQUARE FEET.
- 6. ALL TRASH RECEPTACLES, HVAC EQUIPMENT, UTILITY METERS, LOADING AREAS AND EXTERNAL STORAGE WILL BE SCREENED FROM PUBLIC VIEW. DUMPSTERS SHALL BE LOCATED MORE THAN 65 FEET FROM THE SOUTHERN MOST PROPERTY LINE OF SITE.
- 7. THE DEVELOPER SHALL PROVIDE 4 STREET TREES TO BE SITED ALONG BARTON SPRINGS ROAD.
- 8. THE DEVELOPER SHALL PROVIDE 4 EVERGREEN TREES OF A MINIMUM TWO INCH CALIPER SIZE TO BE SITED IN CONSULTATION WITH NEIGHBORING PROPERTY OWNERS TO SCREEN THE SOUTHERN FACADE OF THE STRUCTURE.
- 9. THE GLAZING PERCENTAGE OF CONDITIONED SPACE FOR THE NORTH FACADE SHALL BE NO LESS THAN 70%.
- 10. A CANOPY SHALL EXTEND AT LEAST 10 FEET PAST THE NORTH FACADE AND BE NOT LESS THAN 60 FEET WIDE IN ORDER TO PROVIDE SHADING OF SIDEWALKS AS ENCOURAGED BY THE GREAT STREETS INITIATIVE.
- 11. THE HEIGHT OF THE PEDESTRIAN ORIENTED USE SPACE ALONG BARTON SPRINGS ROAD SHALL NOT BE LESS THAN 15 FEET HIGH MEASURED FROM FINISHED FLOOR TO THE TOP OF SLAB ON STORY ABOVE.
- 12. MAXIMUM BUILDING SETBACK ON BARTON SPRINGS ROAD SHALL BE 5 FEET.

- 13. THE LONG DIMENSION OF THE PORTION OF BUILDING ABOVE THE BASE WALL SHALL BE ORIENTED APPROXIMATELY PERPENDICULAR TO LADY BIRD LAKE.
- 14. THE USE OF HIGHLY REFLECTIVE SURFACES, INCLUDING REFLECTIVE GLASS AND REFLECTIVE METAL ROOFS WITH A PITCH OF MORE THAN A RUN OF SEVEN TO A RISE OF 12, AND REFLECTIVE METAL WALL PANELS ARE PROHIBITED. THIS PROHIBITION DOES NOT APPLY TO SOLAR PANELS AND COPPER OR PAINTED METAL ROOFS OR PAINTED METAL WALL PANELS.
- 15. A SUSTAINABLE ROOF SHALL BE PROVIDED THAT MEETS OR EXCEEDS THE REQUIREMENTS OF SECTION 3.3.2 D. 4, CHAPTER 25-2, SUBCHAPTER E (BUILDING DESIGN OPTIONS) OF THE CITY CODE: FOR A MINIMUM OF 75 PERCENT OF THE TOTAL ROOF SURFACE, A SOLAR REFLECTANCE INDEX (SRI) OF 78 OR HIGHER FOR A ROOF WITH A SLOPE OF 2:12 OR LESS, OR 29 OR HIGHER FOR A ROOF WITH A SLOPE GREATER THAN 2:12.
- 16. THE PROJECT SHALL INCORPORATE SECTION 3.3.2.D.2. a, b, and c, CHAPTER 25-2, SUBCHAPTER E (OPTIONS TO IMPROVE BUILDING DESIGN; PRIMARY ENTRANCE DESIGN) OF THE CITY CODE.
- 17. THE WIDTH OF ANY PORTION OF THE BUILDING ABOVE THE BASE WALL WHICH IS ORIENTED APPROXIMATELY PARALLEL WITH LADY BIRD LAKE SHALL BE NO GREATER THAN 100 FEET AND SHALL NOT EXTEND FOR MORE THAN 80 FEET SOUTH OF THE NORTHERN PROPERTY LINE AT THE 100 FEET MAXIMUM WIDTH. SEE FIGURE "A".
- 18. THE MAXIMUM WIDTH OF THE SOUTHERN MOST FACADE OF ANY PORTION OF THE BUILDING ABOVE THE BASE WALL SHALL BE NO GREATER THAN 72 FEET.

#### C. TRANSPORTATION

- ACCESSIBILITY FOR PERSONS WITH DISABILITIES SHALL BE PROVIDED TO A DEGREE EXCEEDING
  APPLICABLE LEGAL REQUIREMENTS BY INCREASING THE AMOUNT OF ACCESSIBLE PARKING SPACES AND
  BY ENSURING THAT NO SLOPE WITHIN THE PUD EXCEEDS A SLOPE GREATER THAN 1 UNIT RISE AND 12
  UNITS RUN.
- 2. BICYCLE PARKING SHALL BE PROVIDED IN THE PARKING GARAGE AND AN ON-SITE SHOWER FACILITY SHALL BE PROVIDED FOR EMPLOYEES OF OWNERS OR TENANTS OF THE PROJECT, OR CYCLISTS WHO HAVE BEEN GRANTED ACCESS TO ON SITE SECURE BICYCLE PARKING BY THE OWNER OF THE PROPERTY. TOTAL BIKE PARKING SPACES WITHIN THE PROJECT SHALL BE A MINIMUM OF 94 SPACES. A PORTION OF SUCH BICYCLE PARKING SHALL BE LOCATED WITHIN THE PARKING GARAGE, SHALL CONTAIN PARKING FOR A MINIMUM OF 56 BICYCLES, AND SHALL BE LOCATED IN A GATED AND SECURED AREA ON THE GROUND FLOOR OF THE PARKING GARAGE AT REAR OF SITE, SUBJECT TO APPROVAL OF SUCH LOCATION BY THE CITY OF AUSTIN.
- 3. GREAT STREETS PROGRAM TREATMENTS SHALL BE PROVIDED, CONSISTENT WITH APPLICABLE CITY OF AUSTIN APPROVED CRITERIA MANUALS, IN THREE DISTINCT ZONES AS FOLLOWS: TREE AND FURNITURE ZONE AT SIDEWALK ALONG BARTON SPRINGS ROAD SHALL BE 10 FEET; CLEAR ZONE AT SIDEWALK ALONG BARTON SPRINGS ROAD SHALL BE 10 FEET AND; SUPPLEMENTAL ZONE AT SIDEWALK ALONG BARTON SPRINGS ROAD SHALL BE 20 FEET.
- 4. GATED ROADWAYS ARE PROHIBITED IN THE PUD.

#### D. ENVIRONMENTAL

- THE TRACT SHOWN HEREON LIES WITHIN ZONES "AE" AND "AO" AS IDENTIFIED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY, FEDERAL INSURANCE ADMINISTRATION, AS SHOWN ON MAP NO. 48453C0445G.
- 2. THE PROJECT SHALL COMPLY WITH SECTION 25-7-92 (ENCROACHMENT OF FLOODPLAIN PROHIBITED), 25-7-152 (DEDICATION OF EASEMENTS AND RIGHTS-OF-WAY) OF THE CITY CODE, AND SECTION 25-12-3, BUILDING CODE APPENDIX G 102.3 (FLOOD RESISTANT CONSTRUCTION).
- 3. THE PROJECT SHALL MEET OR EXCEED A TWO STAR LEVEL ACCORDING TO AUSTIN ENERGY'S GREEN BUILDER PROGRAM AS OF THE DATE OF THIS ORDINANCE (SEE EXHIBIT "E").
- 4. THE PROJECT SHALL EXCEED THE MINIMUM CITY OF AUSTIN LANDSCAPING REQUIREMENTS. 100% OF THE LANDSCAPING OF THE ENTIRE PUD AREA SHALL UTILIZE PLANT MATERIAL RECOMMENDED IN THE CITY OF AUSTIN "PREFERRED PLANT LIST" AND THE GROW GREEN NATIVE AND ADAPTIVE LANDSCAPE PLANT GUIDE. INVASIVE PLANTS ARE PROHIBITED AS SHOWN ON EXHIBIT "D".
- 5. AN INTEGRATED PEST MANAGEMENT PLAN (IPM) WILL BE PROVIDED FOR THE ENTIRE PUD AREA.
- 6. WATER QUALITY IMPROVEMENTS SHALL BE CONSTRUCTED ON THE SITE MEETING ALL CODE REQUIREMENTS FOR TREATING THE STORM WATER RUN-OFF FROM THE SITE. THE OWNER WILL NOT REQUEST APPROVAL TO DEPOSIT A NONREFUNDABLE CASH PAYMENT WITH THE CITY INSTEAD OF PROVIDING WATER QUALITY CONTROLS.
- 7. RAIN GARDENS, PERVIOUS PAVEMENT ON SIDEWALKS, AND RAINWATER HARVESTING SHALL BE INCLUDED IN THE WATER QUALITY PLAN APPLICABLE TO THIS PROJECT.
- 8. THE PROJECT SHALL CONTAIN OPEN SPACE OF AT LEAST 20 PERCENT.

#### **EXHIBIT**

# **Grow Green Native and Adapted Landscape Plants Invasive Species/Problem Plants**

#### Trees

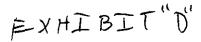
Ash, Texas Fraxinus texensis
Arizona Cypress Cupressus arizonica
Big Tooth Maple Acer grandidentatum
Cypress, Bald Taxodium distichum
Cypress, Montezuma Taxodium
mucronatum
Elm, Cedar Ulmus crassifolia
Elm, Lacebark Ulmus parvifolia
Honey Mesquite Prosopis glandulosa
Oak, Bur Quercus macrocarpa
Oak, Chinquapin Quercus muhlenbergii
Oak, Southern Live Quercus virginiana

Oak, Escarpment Live Quercus fusilformis
Oak, Lacey Quercus glaucoides
Oak, Monterey (Mexican White)
Quercus polymorpha
Oak, Shumard Quercus shumardii
Oak, Texas Red Quercus texana
(Quercus buckleyi)
Pecan Carya illinoinensis
Soapberry Sapindus drummondii

## Small Trees/Large Shrubs

Anacacho Orchid Tree Bauhinia congesta Buckeye, Mexican Ungnadia speciosa Buckeye, Rec Aesculus pavia Carolina Buckthorn Rhamnus caroliniana Cherry Laurel Prunus caroliniana Crape Myrtle Lagerstroemia indica Desert Willow Chilopsis linearis Dogwood, Roughleaf Cornus drummondii Escarpment Black Cherry Prunus serotina var. eximia Eve's Necklace Sophora affinis Goldenball Leadtree Leucaena retusa Holly, Possumhaw Ilex decidua Holly, Yaupon Ilex vomitoria Mountain Laurel, Texas Sophora secundiflora

Persimmon, Texas Diospyros texana Pistachio, Texas Pistacia texana Plum, Mexican Prunus mexicana Pomegranate Punica granatum Redbud, Mexican Cercis canadensis 'mexicana' Redbud, Texas Cercis canadensis var. texensis' Retama Jerusalem Thorn Parkinsonia aculeata Senna, Flowering Cassia corymbosa Smoke Tree, American Cotinus obovatus Sumac, Flameleaf Rhus lanceolata Viburnum, Rusty Blackhaw Viburnum rufidulum Viburnum, Sandankwa Viburnum suspensum



#### **Shrubs**

Abelia, Glossy Abelia grandiflora Agarita Berberis trifoliata Agave (Century Plant) Agave sp. American Beautyberry Callicarpa americana Artemisia Artemisia 'Powis Castle' Barbados Cherry Malpighia glabra Barberry, Japanese Berberis thunbergii 'Atropurpurea' Basket Grass (Sacahuista) Nolina texana Black Dalea Dalea frutescens Bush Germander Teucrium fruticans Butterfly Bush Buddleia davidii Butterfly Bush, Wooly Buddleia marrubiifolia Coralberry Symphoricarpos orbiculatus Cotoneaster Cotoneaster sp. Eleagnus Eleagnus pungens Esperanza/Yellow Bells Tecoma stans Flame Acanthus Anisacanthus quadrifidus var. wrightii Fragrant Mimosa Mimosa borealis Holly, Burford Ilex cornuta 'Burfordii' Holly, Dwarf Chinese Ilex cornuta 'Rotunda nana' Holly, Dwarf Yaupon *Ilex vomitoria* 'Nana' Jasmine, Primrose Jasminum mesnyi Kidneywood Eysenhardtia texana Lantana, Native Lantana horrida Mistflower, Blue (Blue Boneset) Eupatorium coelestinum Mistflower, White (Shrubby White Boneset) *Ageratina havanense* Mock Orange Philadelphus coronarius

Nandina Nandina domestica 'Compacta nana' 'Gulf Stream' Oleander Nerium oleander Palmetto Sabal minor Prickly Pear Opuntia engelmannii var. lindheimeri Rose, Belinda's Dream Rosa 'Belinda's Dream' Rose, Lamarne Rosa 'Lamarne' Rose, Livin' Easy Rosa 'Livin' Easy' Rose, Marie Pavie Rosa 'Marie Pavie' Rose, Martha Gonzales Rosa 'Martha Gonzales' Rose, Mutabilis Rosa 'Mutabilis' Rose, Nearly Wild Rosa 'Nearly Wild' Rose, Old Blush Rosa 'Old Blush' Rose, Perle d'or Rosa 'Perle d'or' Rock Rose Pavonia lasiopetala Rosemary Rosmarinus officinalis Sage, Mountain Salvia regla Sage, Texas (Cenizo) Leucophyllum frutescens Senna, Lindheimer Cassia lindheimeriana Southern Wax Myrtle Myrica cerifera Sumac, Evergreen Rhus virens Sumac, Fragrant (Aromatic) Rhus aromatica Texas Sotol Dasylirion texanum Turk's Cap Malvaviscus arboreus Yucca, Paleleaf Yucca pallida Yucca, Red Hesperaloe parviflora Yucca, softleaf Yucca recurvifolia Yucca, Twistleaf Yucca rupicola

#### Perennials

Black-eyed Susan Rudbeckia hirta Bulbine B. frutescens or caulescens Bush Morning Glory Ipomoea fistulosa Butterfly Weed Asclepias tuberosa Buterfly Weed 'Mexican' Asclepias curassivica Cast Iron Plant Aspidistra elatior Chile Pequin Capsicum annuum Cigar Plant Cuphea micropetala Columbine, Red Aquilegia canadensis Columbine, Yellow Aquilegia chrysantha 'Texas Gold' Coreopsis Coreopsis lanceolata Daisy, Blackfoot Melampodium leucanthum Daisy, Copper Canyon Tagetes lemmonii Damiantia Crysactina mexicana Fall Aster Aster oblongifolius Fern, River Thelypteris kunthii Firebush Hamelia patens Gaura Gaura lindeheimeri Gayfeather Liatris mucronata Gregg Dalea Dalea greggii Hibiscus, Perennial Hibiscus moscheutos, Hibiscus coccineus Honeysuckle, Mexican Justicia spicigera Hymenoxys (Four Nerve Daisy) Tetraneuris scaposa Indigo Spires Salvia 'Indigo Spires' Iris, Bearded Iris albicans Iris, Butterfly/Bicolor (African) Dietes

Lamb's Ear Stachys byzantina Lantana Lantana x hybrida (many

varieties)

Lantana, Trailing Lantana montevidensis Marigold, Mexican Mint Tagetes lucida Obedient Plant, Fall Physostegia virginiana Oregano, Mexican Poliomintha longiflora Penstemon Penstemon sp. Phlox, Fragrant Phlox pilosa Pink Skullcap Scutellaria suffrutescens Plumbago Plumbago auriculata Poinciana, Red Bird of Paradise, Pride of Barbados Caesalpinia pulcherrima Primrose, Missouri Oenothera macrocarpa Purple Coneflower Echinacea purpurea Ruellia Ruellia brittoniana Sage, Cedar Salvia roemeriana Sage, Jerusalem Phlomis fruticosa Sage, Majestic Salvia guaranitica Sage, Mealy Blue Salvia farinacea Sage, Mexican Bush Salvia leucantha Sage, Penstemon, Big Red Sage Salvia penstemonoides Sage, Russian Perovaskia atriciplifolia Sage, Scarlet or 'Tropical' Salvia coccinea Salvia, Gregg (Cherry Sage) Salvia greggii Shrimp Plant Justicia brandegeana Texas Betony Stachys coccinea Verbena, Prairie Verbena bipinnatifida Yarrow Achillea millefolium Zexmenia Wedelia texana

#### Ornamental Grasses

Bluestem, Big Andropogon gerardii
Bluestem, Bushy Andropogon
glomeratus
Bluestem, Little Schizachyrium
scoparium
Fountain Grass, Dwarf Pennisetum
alopecuroides
Indian Grass Sorghasturm nutans
Inland Sea Oats Chasmanthium
latifolium

Mexican Feathergrass (Wiregrass) Stipa tenuissima
Muhly, Bamboo Muhlenbergia dumosa
Muhly, Big Muhlenbergia lindheimeri
Muhly, Deer Muhlenbergia rigens
Muhly, Gulf Muhlenbergia capillaris
Muhly, Seep Muhlenbergia reverchonii
Sideoats Grama Bouteloua curtipendula
Wild Rye Elymus canadensis

#### Vines

Asian Jasmine Trachelospermum asiaticum
Carolina Jessamine Gelsemium sempervirens
Coral Vine Antigonon leptopus
Crossvine Bignonia capreolata
Fig Vine Ficus pumila

Honeysuckle, Coral Lonicera sempervirens
Lady Banksia Rose Rosa banksiae
Passion Vine Passiflora incarnata
Trumpet Vine Campsis radicans
Virginia Creeper Parthenocissus
quinquefolia

#### Groundcover

Aztec Grass Ophiopogon japonicus
Frogfruit Phyla incisa
Horseherb Calyptocarpus vialis
Leadwort Plumbago Ceratostigma
plumbaginoides
Liriope Liriope muscari
Monkey Grass (Mondo Grass)
Ophiopogon japonicus
Oregano Origanum vulgare
Periwinkle, Littleleaf Vinca minor
Pigeonberry Rivina humilis

Purple Heart Secreasea pallida
Santolina (Lavender Cotton) Santolina
chamaecyparissus
Sedge, Berkeley Carex tumulicola
Sedge, Meadow Carex perdentata
Sedge, Texas Carex texensis
Sedum (Stonedrop) Sedum nuttallianum
Silver Ponyfoot Dichondra argentea
Wooly Stemodia Stemodia lanata
(Stemodia tomentosa)

#### **Turf Grasses**

Bermuda 'Tif 419', 'Sahara', 'Baby', 'Common'
Buffalo '609', 'Stampede', 'Prairie'
St. Augustine 'Baby', 'Common', 'Raleigh', 'Delmar'
Zoysia, Fine Leaf 'Matrella', 'Emerald', 'Zorro'
Zoysia, Coarse Leaf 'Japonica', 'Jamur', 'El Toro', 'Palis

## Invasive Species/Problem Plants

#### PLANTS TO AVOID

#### **INVASIVES**

(Plants that are non-native to the Central Texas ecosystem and tend to out-compete native species)

#### Do Not Plant

(Travel by seeds, berries, and spores so can be transported long distances. They have already invaded preserves and greenbelts):

- Arizona Ash
- Chinaberry
- Chinese Pistache
- Chinese Tallow
- Chinese Privet
- Elephant Ear
- Holly Fern
- Japanese Honeysuckle
- Ligustrum, Wax Leaf
- Mimosa
- · Mulberry, Paper
- Nandina (large, berrying varieties)
- Photinia, Chinese
- Pyracantha
- Tamarisk
- Tree of Heaven

## Do Not Plant Near Parks/Preserves/Greenbelts

(travel by runners, rhizomes, and stems so only invade neighboring areas):

- Bamboo
- English Ivy
- Vinca (Periwinkle)

## PROBLEM TREES AND SHRUBS

(Typically fast-growing, highly adaptable, but often have weak wood and are short-lived. Most are susceptible to insect and disease problems.)

Arizona Ash
 Azalea (not adapted to Austin soils)
 Mulberry, Paper

Boxelder Photinia, Chinese

Camellia Siberian ElmChinaberry Silver Maple

Chinese Privet SweetgumChinese Tallow Sycamore

• Cottonwood Tree of Heaven

Ligustrum

Lombardy Poplar

# 2010 Multi-Family Rating Scorecard



Signify intent of measures by entering points in Yes, Maybe, or No column.

Category		Measure	Available Points	m magamagaga is is mili	Maybe	No
	1	Current Regulations	0		1	
		Transportation Alternatives -			Ì	
NO ST	.2	Bicycle Use	0			
	3	Building Energy Performance	0			İ
	4	Residential Mechanical Systems	0	•		
	5	Tenant Education	0			
S		Testing/Building Systems	1		-	
	6	Commissioning	0	***************************************		
E)	7	Building Water Use Reduction -				
5	100	Metering	0			,
BASICKREQUIREMENT	8	Building Water Use Reduction	0			
<b>Ö</b>	9	Irrigation Water Reduction	0			
SA	10	Low VOC Paints and Coatings	0			
Ω'	11	Filtration for Indoor Air Quality	0			
	12	Moisture Prevention	0			
	13	Storage and Collection of	0			
		Recyclables			Acrosto delegano del monte del minimo	
a single	14	Construction Waste Management	0			
2.40		All Measures are Required		0 Reg'c		
अन्यस्य प्रमुख्या हिं	1.1	Environmental Sensitivity	2			
	1.2	Desired Development Area	4		annessage acrimeter ray say rights repressed by	
44,500	2	Brownfield Redevelopment	1			
	3	Site Characteristics Study	1			
198	4,51∜	Public Transportation	1	_		
	4.2	Parking Capacity	1			
	4.3	Electric Vehicle Charging Station	1			
E	5	Site Disturbance	1			
A MARK SON SON	6	Heat Island Reduction	1	.]		
	7	Light Pollution Reduction	1			
***	8	Accessibilty	1		Andreader who manners managers	***
	9	Outdoor Environmental Quality	1			
10 May 10 10	10	Integrated Pest Management	1	_		
	11	Diverse, Walkable Communities	1		A SANTON AND THE PROPERTY AND THE PROPER	
To the con-	12	Bicycle Storage	1			
15 ME	98 S	Site Subtotal	19	)l		ì

2010\_MF\_Rating\_Scorecard[1]

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Exhibit "E"

Category		Measure	Available	Yes	Maybe	No :
			Points		A STATE OF THE STA	2 / / / /
	1	Energy Efficient Building	12			
	2	Green Energy	1 1		*	
` ` <b>`</b>	3	On-Site Renewable Energy	4	,	;	
ENERGY	4	Additional Commissioning	1		1	
<b>f</b>	5	District Cooling	1			
	6	High Efficiency Clothes Washers	1 .		-	
17.0	j. J. Ac	Energy Subtotal	20		*	
		Irrigation Water Minimization	3			
<b>24</b>	2	Indoor Potable Water Use Reduction	4		44	
WATER						
<b>3.</b>	3	Central Laundry	2			
e de la compansión de l		Water Subtotal	9	*****		
1 2 4 2 7 8 8 1 2 4 3 4 8	1	Indoor Air Quality Monitoring	1 1			
	2					
<b>.</b>		Indoor Chemical & Pollutant Sources	1			
L 1		Daylighting	1		<u>                                     </u>	
TAC T		Views to Outside	. 1			
	The state of the s	Thermal Comfort	1			-
<b>€</b>	ALC: 410	Sealants and Adhesives	1			
) E	6.2	Flooring System	1			
Ž.	6.3	Composite Wood and Agrifiber	1			
H H	المستقيد التكا	Products				- 1
2	7 10	Insulation	1			THE PARTY OF THE P
INDOOR ENVIRONMENTAL QUALITY	7	gramma anamana ana anamana ana	1			- , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
ğ	Property of the Control of the Contr	Acoustic Quality	1	1	e	CACCORD NO MARCON
S.		Outdoor Pollutant Sources	1			
	who eminates with	Construction Indoor Air Quality	1			No pagatan can
		Indoor Environmental Quality	13			***************************************
		Subtotal		ian paramental	- All Park Care Care Care Care Care Care Care Care	×

Category		Measure	Available	Yes	Maybe	No .
			Points			, Tibria.
		Additional Construction Waste	1	-		
4 2 2		Management		****	1	
S. S.	2.1	Building Reuse - Envelope and	2		1	1
. Re	4.	Structure			Ì	
Ö	2.2	Building Reuse - Interior Non-	1			
<b>8</b>	2.2	Structural Elements			£ 5.	
8	3	Exterior Wall Materials	1		ļ	
MATERIALS & RESOURCES	4	Durable Floor Materials	1		1	
<b>À</b>	5	Low VOC Paints, Coatings, Adhesives,	1		-	
		and Sealants				
Σ	6	Interior & Exterior Mtls.	, 7			
	7	PVC and Phthalate Free	2			
الارات الموتم علام معاديد درات	eren rakçını naktar	Materials & Resources Subtotal	16	- control de		
	1	Housing Affordability	3			
Equity	2	Access to Information	1			
	3	Transportation Options	2			
		Equity Subtotal	6			
	** ***********************************	Innovation #1	1	w		
INNOVATION		Innovation #2	1			
8		Innovation #3	1 (			
<u>6</u>		Innovation #4	1			
Z		Innovation #5	_1			
!		Innovation Subtotal	5			
		GRAND TOTAL MAXIMUM POINTS `	88	0	0	0
			CONTRACTOR LYCOCOMON, AMERICAN CONTRACTOR	***************************************		

# **AEGB Multi-family Ratings:**

1 Star	Basic Requirements
2 Star	29-35 points
3 Star	36-42 points
4 Star	43-56 points
5 Star	57 or more points

# 2010 Commercial Rating Scorecard Planner



Signify intent of measures by entering points in Yes, Maybe, or No column.

Categor	y Measure	Available Points	Yes	Maybe	Ño
	Plans and Specifications	0		<u> </u>	
Frankling	Current Regulations	0			
Σ.	Building Systems Commissioning	0		N.	
	Building Energy Use Efficiency	0			
Ē	Building Water Use Reduction	0		1	
	Low VOC Interior Paints and				
Q	Coatings	0			
BASIC REQUIREMENT	Storage and Collection of	0			
AS	Recyclables				
9	Construction Waste Management	0			
	All Measures are Required	o	Req'd		
3	Integrated Project Design	1			
Z Z	Team Subtotal	1	• •		
"Armeiring Chilipment	Environmental Sensitivity	2	و يوم يو يون	Jacobson . and . as	
11.00	Desired Development Area	4		- 6-Monday - 179	
	Diverse, Walkable Communities	1		t company of 2 mi	
	Brownfield Redevelopment	1			.,
,	Site Characteristics Study	1		-	
	Public Transportation	1		**** (1.00 *. * * *	,
	Bicycle Use	1		4. am s. 4. c	}
	Parking Capacity	1			1
Ē	Electric Vehicle Charging Station	1			
70 (1) (A) (A) (A) (A)	Protect or Restore Habitat	1			
	Beneficial Open Space	1	4		ļ
	Access to Local and Regional	1			
in the second	Produce	# == 14000=40 == A		ATT ANGLES IN THE OWNER.	
4 Metalia	Additional Heat Island Reduction	1			
	Light Pollution Reduction	<u>1</u>			.
400	Integrated Pest Management	1			
44 at 150	Site Subtotal	19	.portuguidas y tappa tisk, y	AND CONTRACT OF THE PARTY OF TH	the complete of the contraction
A state of	Additional Energy Use Efficiency	12	-		.
***	Green Energy	1	]_		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Renewables			· ······· ···	
	Additional Commissioning	- 1	. ].		
1/2	District Cooling	1	}_		
	Energy Subtotal	17			

Category	Measure	Available Points	Yes	Maybe	No
	Irrigation Water Minimization	3	1	1	] .
TER	Indoor Potable Water Use Reduction				
3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Stormwater Management	2		1	
	Water Subtotal	10			•
	Indoor Air Quality Monitoring	1	,		
! ~	Indoor Chemical & Pollutant Sources	1			
1	Green Housekeeping	1			[
INDOOR ENVIRONMENTAL QUALIT	Daylighting	1			
9	Views to Outside	1			
<b>3</b>	Individual Controllability	1			
2	Sealants and Adhesives	1		, , , , ,	
E	Flooring System	1			
N.O	Composite Wood and Agrifiber	1			
<b>S</b>	Products				
2	Insulation	1			
A.	Moisture Protection	1			1
Ŏ	Acoustic Quality	1			į
Z	Outdoor Pollutant Control	[ 1 _ ]			
1.4	Construction Indoor Air Quality	1 1			
	Indoor Environmental Quality	14			
	Subtotal		MODELLA MANAGE IN A JAMES MAN		
	Additional Construction Waste	1			
42,40	Management				j
	Building Reuse - Envelope and	2			
E.	Structure			100 malaya	
5	Building Reuse - Interior Non-	1			
S	Structural Elements				
<b>X</b>	Salvaged Materials	2			
MATTERIALS & RE	Recycled Content	2		Made and the control of the control	
≝	Texas Sourced Materials	2	-		
13	Certified Wood	1			
5	PVC and Phthalate Free	1			Ĭ
7.5	Low VOC Paints, Coatings, Adhesives,	1			
1 (822C14C14)	and Sealants				
	Materials & Resources Subtotal	13			
EDUCATION	Educational Outreach	1			
EDUG	Education Subtotal	1		Characteristics - 5:7700 ches - their house and a	Samuelandik (1980 ) Tribiliona (1984), og elle

Category Measure	Available	Yes	Maybe	No
The state of the s	Points	B		, , , ,
Innovation #1	1	· compression of the compression	Total Print See - Newadowski and St.	
Ínnovation #2	1	E-sy cold Re-		
Innovation #3	1	***		
o Innovation #4	1			
Innovation #5	1	Topics of the second		
Innovation Subtotal	5			
GRAND TOTAL MAXIMUM POINTS	80		0	0
		<u> </u>		

## **AEGB Commercial Ratings:**

1 Star	Basic Requirements
2 Star	30-36 points
3 Star	37-43 points
4 Star	44-58 points
5 Star	59 or more points