

GREEN BUILDING PROGRAM

COMMERCIAL RATING

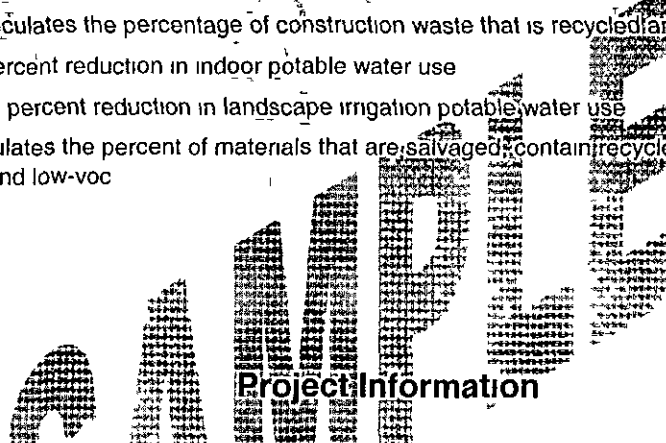
Green Building Program Packet Contents

Forms (Green Tabs)

- Project Information - project name, location, building description, utility savings, Sustainability ratings
- Project Team - contact information for key players involved in the design and construction
- Worksheet - working tool for evaluating Green Building measures
- Rating Score Sheet - report of Green Building measures implemented and Star Rating earned

Calculators (Yellow Tabs)

- Building Reuse - calculates the percentage of existing shell, structure, and interior surface areas reused in new building
- Construction Waste - calculates the percentage of construction waste that is recycled and/or salvaged
- Water - calculates the percent reduction in indoor potable water use
- Irrigation - calculates the percent reduction in landscape irrigation potable water use
- Building Materials - calculates the percent of materials that are salvaged, contain recycled content, regionally sourced, rapidly renewable, FSC certified, and low-voc



Project Name			
Street Address			
City, State		Zip	
Primary Use of Building(s)			
Description			
Type of Construction		Approx Sq Ft	
Project Cost		# of Floors	
Estimated Completion Date		Actual Completion Date	
Demand and Energy Savings - Calculated			
kW		kWH/yr	CCF/yr
Green Building Zoning		Requires 1 star	
Green Building Program (GBP) Star Rating		0	
LEED Rating			

GREEN BUILDING PROGRAM

PROJECT TEAM

PROJECT:

GBP Representatives	Phone	E-mail
Building Owner/Developer	GBP Member?	
Contact Person	Phone	E-mail
Architect	GBP Member?	
Contact Person	Phone	E-mail
Mechanical Engineer	GBP Member?	
Contact Person	Phone	E-mail
Structural Engineer	GBP Member?	
Contact Person	Phone	E-mail
Electrical Engineer	GBP Member?	
Contact Person	Phone	E-mail
General Contractor	GBP Member?	
Contact Person	Phone	E-mail
Commissioning Authority	GBP Member?	
Contact Person	Phone	E-mail
Professional Title	GBP Member?	
Contact Person	Phone	E-mail
Professional Title	GBP Member?	
Contact Person	Phone	E-mail
Professional Title	GBP Member?	
Contact Person	Phone	E-mail

GREEN BUILDING PROGRAM**COMMERCIAL RATING****PROJECT**

Point Requirements for Star Ratings		Star Rating	
★	Basic Requirements	Sub Totals	Basic Reqs
★★	30-36 points		Not Achieved
★★★	37-43 points	Team	0
★★★★	44-58 points	Site	0
★★★★★	59 or more points	Energy	0
To the best of my knowledge, this project meets requirements for the rating I am requesting.		Water	0
Signature	Date	IEQ	0
		Materials	0
		Innovation	0
		Total Points	0

Project Information Summary	Project Team Summary
Physical Address	GBP Representatives
Primary Use of Building(s)	Building Owner/Developer
Green Building Zoning Requires 1 star	(000) 000 0000
Description	Architect
Type of Construction	(000) 000 0000
Approx Sq Ft 0 000	Mechanical Engineer
# of Floors	(000) 000 0000
Project Cost \$0,000.00	Structural Engineer
Estimated Completion Date 01/01/04	(000) 000 0000
Actual Completion Date 01/01/04	Electrical Engineer
Demand and Energy Savings Calculated	(000) 000 0000
kW	General Contractor
kWH/yr	(000) 000 0000
CCF/yr	Commissioning Authority
Water and Solid Waste Savings Calculated	(000) 000 0000
Building Water 0 Gallons or reduction over Code	Professional Title
Irrigation Water 0 Gallons or reduction over Code	(000) 000 0000
Construction Waste Management 0 Tons or diverted from landfill	Professional Title
	(000) 000 0000
	Professional Title
	(000) 000 0000

Instructions
1. Use the Worksheet to indicate the green building measures implemented.
2. An X will be automatically marked in the green boxes below when the corresponding measure on the Worksheet is implemented.

The Rating Score Sheet reports the green building measures implemented and assigns a Star Rating

It is directly linked to the Worksheet

Basic Requirements

A building must fulfill all 8 items on this page to qualify for a Rating

An X in the green box indicates implementation of the measure



1 Building Systems Commissioning

A commissioning agent with documented commissioning experience on at least two other building projects will verify and ensure that mechanical and electrical systems are installed and calibrated to operate according to the design intent and the owner's operational needs. The following commissioning activities will be completed:



Develop design intent and basis of design documentation



Develop and utilize a commissioning plan



Include commissioning requirements in the construction documents



Verify installation, functional performance, training, and documentation



Complete a commissioning report



2 Storm Water Run-off & Water Quality Control

Meet current city drainage and water quality standards applicable in the watershed where the project is located



3 Roofing to Reduce Heat Island

Reduce heat island effects to minimize the impact on microclimate and human wildlife habitat



Use ENERGY STAR compliant high reflectance roofing (according to the EPA Energy Star Roof Criteria) for a minimum of 75% of the total roof area

OR



Vegetated roofing material for a minimum of 50% of the total roof area

OR



Roofing materials are a combination of vegetated roofing and ENERGY STAR compliant high reflectance roofing for a combined total of at least 75% of the total roof area



4 Exceed Energy Code by 15%

Reduce building lighting and envelope energy use compared to the current City of Austin Energy Code by 15%



5 Building Water Use Reduction by 15%

Reduce planned indoor water consumption below the current City of Austin Plumbing Code by 15%



6 Low VOC Interior Paints and Coatings

All paint used in the interior of the building must meet Green Seal Standards; all coatings used in the building interior meet South Coast Air Quality Management District (SCAQMD) standards



7 Storage and Collection of Recyclables

Provide an easily accessible area that serves the entire facility and is dedicated to the separation, collection, and storage of materials for recycling including, at a minimum, the top two identified recyclable waste stream items. Building loading dock or pick up location must be sized appropriately to handle the recycling material volumes generated by the building occupants



8 Construction Waste Plan

Recycle or salvage at least 50% (by weight) of construction, demolition, and land clearing waste



BASIC REQUIREMENTS WERE NOT FULFILLED

Voluntary Measures

TEAM Integrating the design team setting and achieving sustainability goals	
0	1 Integrated Design Team ☒ Choose design team professionals and consultants early in design phase who are experienced in sustainable design especially Austin Energy Green Building Program (AE GBP) members and / or other LEED Accredited Professionals ☒ During Schematic Design hold a sustainable design charrette to form goals and initial design criteria Involve sustainability specialists and end users in this charrette ☒ During DD & CD Phases hold a sustainability meeting with entire team restate project goals and design intent ☒ Incorporate the green elements of the project and proposed certification into the pre construction meeting with all subcontractors who will be affected by them include at a minimum project goals and design intent ☒ Throughout the Programming Schematic Design DD & CD and Construction phases track the progress toward meeting the project's goals and obtaining a Green Building Program Star Rating
0	2a Goal Setting Financial ☒ Establish and document financial goals objectives & constraints determine an appropriate minimum return on investment (ROI) for evaluating sustainable options utilize life cycle analysis and submit report demonstrating how financial goals were met
0	2b Goal Setting - Sustainability ☒ Establish and document sustainability goals Communicate the sustainability goals throughout the design process to Project Team and check progress toward meeting them Clearly explain the sustainability goals in the Specifications

0 Total Team Points

SITE Sustainability through site selection	
0	1 Site Selection Avoid development of environmentally sensitive sites and reduce the environmental impact from the location of the building structures on the site a Environmental Sensitivity ☒ Project site is not located in an environmentally sensitive area b Preferred Location ☒ Project site is located within a desired development corridor c CBD/RMMA Location ☒ Project site is located within the Central Business District
0	2 Urban Development Develop sites within existing municipal infrastructures to increase localized density protect greenfields and preserve habitat and natural resources a Municipal Infrastructure ☒ Project utilizes existing infrastructure is in close proximity to basic services and is not a greenfield b Mixed-Use Development ☒ Project supports mixed use development
0	3 Brownfield Redevelopment Rehabilitate sites where development is complicated by environmental contamination ☒ Project demonstrates effective remediation of site contamination (using established technologies that have minimal disruption on the site's natural features above and below ground)
0	4 Environmental Site Assessment Reduce the impact of the structures to the environment and optimize building placement on a site ☒ Evaluate the proposed site's environmental characteristics Document existing water elements soil conditions ecosystems trees and other vegetation and map all potential natural hazards including traffic and pollution sources Plan to maintain or restore existing site features
0	5 Transportation Alternatives Reduce pollution and development impact from automobile use a Public Transportation ☒ Building is located within 1/4 mile of at least 2 bus stops or within 1/2 mile of a rail stop (or future rail stop with proposed completion within 5 years) b Bicycle Use ☒ Project incorporates bicycle securing areas and shower / changing facilities that accommodate 10% or more of the building occupants c Parking Capacity ☒ Parking does not exceed minimum local zoning requirements and provides preferred parking for carpools for at least 5% of building occupants
0	6 Site Disturbance Limit site disturbance or restore damaged open areas to provide habitat and promote biodiversity a Protect or Restore Open Areas ☒ On greenfield sites plan to limit disturbance to 40 ft beyond the building perimeter 5 ft beyond roadways and utility trenches and 25 ft beyond any pervious paving areas that require additional staging On previously developed sites restore at least 50% of the remaining open area through re vegetation b Reduce Development Footprint ☒ Development footprint exceeds local zoning open space requirements by at least 25%

SITE Cont'd Sustainability through site selection	
0	7 Site Impervious Surfaces to Reduce Heat Island Reduce heat island effects to minimize the impact on microclimate and human wildlife habitat ☒ Open-grid pavement system (net impervious area of less than 50%) above an underground water quality retention facility for a minimum of 50% of the parking lot area <u>OR</u> At least 50% of the parking spaces are located underground <u>OR</u> High albedo materials applied and include calculations demonstrating that these materials are installed on at least 30% of the non roof impervious surfaces <u>OR</u> All non roof impervious surfaces that will be shaded and include calculations demonstrating that at least 30% of the impervious surfaces will be shaded within five years
0	8 Light Pollution Reduction Minimize light trespass from the building and site improve night sky access and reduce development impact on nocturnal environments ☒ Lighting meets An Ordinance to Improve Outdoor Lighting in the City of Alpine TX adopted May 23 2000 Section 4(A B C2 D & E) Section 5(A) and Section 7(A)
0	9 Integrated Pest Management Preserve the site's ecological integrity enhance biological diversity and protect wildlife by employing least toxic grounds management practices while supporting building performance and integration into surrounding landscapes ☒ Implement an Integrated Pest Management Plan and practices
0	10 Outdoor Environmental Quality - Outdoor Spaces Provide outdoor places on site to enable building occupants and visitors to connect to and enjoy the natural environment ☒ Usable outdoor areas accommodate shaded seating for 10% or more of the building's occupants
0	Total Site Points
ENERGY	
0	1 Additional Energy Use Efficiency Reduce environmental impacts associated with excessive energy use Energy model shows building performs ☒ 20% better than City of Austin Energy Code ☒ 25% better than City of Austin Energy Code ☒ 30% better than City of Austin Energy Code ☒ 35% better than City of Austin Energy Code ☒ 40% better than City of Austin Energy Code
0	2 Green Energy - Encourage the use of ☒ Have a 10 year Green Power contract in place for 50% of building's non renewable energy needs
0	3 Renewables ☒ Install on site renewable energy system for 2% of energy needs ☒ Install on site renewable energy system for 5% of energy needs
0	4 Additional Commissioning In addition to the Building Systems Commissioning Pre Requisite the following must be completed ☒ Commissioning agent shall at a minimum conduct design document review prior to 50% CD's ☒ Demonstrate that all building systems operate according to design intent narrative ☒ Demonstrate building structure and envelope perform according to design intent narrative ☒ Provide seasonal re-commissioning through warranty period ☒ Complete a commissioning report
0	5 District Cooling ☒ Tie into Austin Energy's district cooling and heating loop for all HVAC building energy needs
0	Total Energy Points
WATER	
0	1 Irrigation Water Reduction Reducing the use of potable water for landscape irrigation purposes reduces the load on municipal water systems saving water and energy Irrigation potable water consumption is reduced by at least ☒ 50% ☒ 75% ☒ 100%
0	2 Indoor Potable Water Use Reduction Total indoor potable water use is reduced by at least ☒ 25% ☒ 35% ☒ 45% ☒ 55%
0	3 Stormwater Management Limit the disruption of natural water flows by reducing stormwater runoff increasing on site infiltration and eliminating contaminants Rate and Quantity ☒ For sites with less than 50% imperviousness there is no net increase in the rate and quantity of stormwater runoff <u>OR</u> For sites with greater than 50% imperviousness decrease the rate and quantity of stormwater runoff by 25% or more
0	Total Water Points

Indoor Environmental Quality - Better indoor environmental quality humidity control comfort	
0	1 Indoor Air Quality Monitoring Install permanent carbon dioxide monitoring system that provides feedback in a usable form to make adjustments to ventilation system. Commission all systems to the preferred set point parameters and optimal performance for all operating conditions.
0	2 Indoor Chemical & Pollutant Sources For areas of identified point source pollution including copy rooms and print shops copy machines break rooms laboratories and janitorial chemical storage rooms Provide ventilation directly to the outside of the building and provide drains for appropriate disposal Construct a structural floor to floor partition between these areas and occupied spaces Operate at a negative pressure relative to surrounding areas under all operating conditions by testing
0	3 Daylighting Integrate daylighting systems electric lighting systems and controls to optimize daylighting strategies and minimize energy consumption and heat generation
0	4 Views to the Outside Glazing systems and interior partitions allow for a minimum of 75% of regularly occupied spaces a view of vision glazing (between 2' 6" and 7' 6" from finished floor height) and a view of the outdoors
0	5 Thermal Comfort Install mechanical systems (thermal ventilation and dehumidification) and monitoring systems to ensure optimal parameters for thermal comfort for all operating conditions according to ASHRAE 55 1992 (1995 Addenda)
0	6 Individual Controllability Install and commission systems for individual occupant controllability for visual and thermal comfort
0	7 Low Emitting Materials To reduce the quantity of indoor air contaminants that are odorous or potentially irritating to provide installer and occupant health and comfort
0	a Sealants & Adhesives All installed sealants and adhesives meet South Coast Air Quality Management District (SCAQMD) standards
0	b Carpet & Carpet Pad All installed carpet and carpet pad meets Carpet & Rug Institute's (CRI) Green Label Plus minimum standards
0	c Composite Wood All installed composite wood contains no added urea formaldehyde
0	d Insulation All installed insulation meets GreenGuard certification standards
0	8 Moisture Prevention No vinyl wallcoverings or other vapor barrier may be installed as the finish material on the interior of any exterior wall Ensure proper installation of building envelope drainage systems including flashing and overhang systems Provide on site training and inclusion in sub-contractor contracts Ensure positive building pressure prior to occupancy
0	9 Acoustic Quality Install wall systems and sound deadening materials and devices to optimize acoustics and meet ANSI NC (American National Standards Institute Noise Criteria) ratings
0	10 Outdoor Pollutant Sources Entrances operable windows and fresh air intakes shall be located a minimum 30 feet away from designated smoking areas. Install appropriate signage to clearly designate where smoking is permitted and not permitted Install permanent entryway systems
0	11 Construction Indoor Air Quality Implement Construction Indoor Air Quality Management Plan such as the Sheet Metal and Air Conditioning National Contractor's Association (SMACNA) Guidelines for Occupied Buildings Under Construction. The plan should include each of these key areas of IAQ protection: Scheduling Source Control HVAC Protection Pathway Interruption and Housekeeping
0	Total Indoor Environmental Quality Points

MATERIALS & RESOURCES	
0	1 Additional Construction Waste Management Divert construction demolition and land clearing debris from landfill disposal Redirect recyclable material back to the manufacturing process ☒ 75% (by weight) diverted from landfill 2 Building Reuse Extend the life cycle of existing building stock conserve resources retain cultural resources reduce waste and reduce environmental impacts of new buildings as they relate to materials manufacturing and transport
0	a Existing Building Shell and Structure ☒ Incorporate at least 40% (surface area) of existing building shell and structure in order to conserve the use of building materials and reduce demolition effects where practicable ☒ Incorporate at least 80% (surface area) of existing building shell and structure in order to conserve the use of building materials and reduce demolition effects where practicable
0	b Interior Non-structural Elements ☒ Incorporate at least 50% (surface area) of interior non structural elements in order to conserve the use of building materials and reduce demolition effects where practicable
0	3 Salvaged Materials Extend the life cycle of targeted building materials by reducing environmental impacts related to materials manufacturing and transport Salvaged or refurbished materials account for ☒ 5% (dollar value) of project building materials ☒ 10% (dollar value) of project building materials
0	4 Recycled Content Increase demand for building products that have incorporated recycled content materials therefore reducing the impacts resulting from the extraction of new materials Building materials contain recycled content (the sum of post-consumer recycled content plus one half of the post-industrial content) of at least ☒ 5% (dollar value) of the materials in the project ☒ 10% (dollar value) of the materials in the project
0	5 Rapidly Renewable Material Reduce the use and depletion of finite raw and long-cycle renewable materials by replacing them with rapidly renewable materials ☒ At least 5% (dollar value) of the project materials are made from rapidly renewable sources
0	6 Regionally Sourced Material Increase demand for materials that are manufactured locally thereby reducing the environmental impacts resulting from their transportation and supporting the local economy Building materials and products are extracted and/or manufactured (final assembly) regionally within the state of Texas for at least ☒ 30% (dollar value) ☒ 50% (dollar value)
0	7 Certified Wood Encourage environmentally responsible forest management ☒ At least 50% (dollar value) of wood based materials are certified in accordance with the Forest Stewardship Council (FSC) guidelines for wood building components
0	8 Low VOC Exterior Materials To reduce the quantity of air contaminants that are odorous or potentially irritating to provide installer health and comfort ☒ Exterior sealants coatings and adhesives meet South Coast Air Quality Management District (SCAQMD) standard exterior paints meet Green Seal standard and exterior composite wood products contain no added urea formaldehyde by at least ☒ 50% (dollar value) ☒ 100% (dollar value)
0	Total Materials & Resources Points
INNOVATION	
0	1 Title - 2 Title - 3 Title - 4 Title - 5 Title - 6 Title - 7 Title - 8 Title - 9 Title - 10 Title -
0	Total Innovation Points



Green Building Program
Commercial Worksheet

Instructions for Worksheet

- 1 Verify completion of all 8 measures of the Basic Requirements to qualify for any Rating by indicating "yes"
- 2 Verify implementation of additional green measures by entering the available points in the Yes column

Category	Requirements	Points Available	Yes	No	GBP	Strategies / Comments	Team Member	Web Link
Basic Requirements								
Building Systems Commissioning (Cx)	1 design intent 2 Cx plan 3 document in CD 4 verification 5 Cx report http://www.peco.org/commissioning.htm	Req'd						http://www.peco.org/commissioning.htm
Storm Water Runoff & Water Quality Control	Meet current city drainage and water quality standards applicable in the watershed where the project is located http://www.ci.austin.tx.us/watershed/ordinance_map.htm	Req'd						http://www.ci.austin.tx.us/watershed/ordinance_map.htm
Roofing to Reduce Heat Island	1 Use Energy Star reflective roof for 75% (min) of roof area or 2 Vegetated roofing for 50% (min) of roof area or 3 Combination of the two for 75% (min) of roof area http://www.energystar.gov/is/products/prod_lists/roof_prods_prod_list.pdf	Req'd						http://www.energystar.gov/is/products/prod_lists/roof_prods_prod_list.pdf
Exceed Energy Code by 15%	Reduce Building Lighting and Envelope energy use by 15% compared to Austin Energy Code http://www.ci.austin.tx.us/development/downloads/energy_code.pdf	Req'd						http://www.ci.austin.tx.us/development/downloads/energy_code.pdf
Building Water Use Reduction	Exceed Austin Plumbing Code by at least 15% for indoor water consumption http://www.ci.austin.tx.us/development/downloads/2005_umi_plumb.pdf Ref. Water Use Reduction Calculator	Req'd						http://www.ci.austin.tx.us/development/downloads/2005_umi_plumb.pdf
Low VOC Interior Paints and Coatings	Meet or exceed Green Seal GS 11, GS 03 for Paints and SCAQMD Rule 1113 for Coatings http://www.greenseal.org/certification/standards/paints.cfm http://www.greenseal.org/certification/standards/anti_corrosivepaints.cfm http://www.aqmd.gov/rules/reg11/r1113.pdf	Req'd						http://www.greenseal.org/certification/standards/paints.cfm
Storage and Collection of Recyclables	Provide appropriately sized easily accessible area dedicated to the separation collection and storage of materials for recycling including at minimum the top two identified recyclable waste stream items	Req'd						
Construction Waste Management	Recycle or salvage at least 50% by weight of construction demolition and land clearing debris Ref Const Waste Calculator	Req'd						
Total Points Basic Requirements		8 Req'd	0	0	0			



Green Building Program
Commercial Worksheet

Category	Requirements	Points Available	Yes	?	No	GBP	Strategies / Comments	Team Member	Web Link
1 Integrated Design Team	1 Choose team members early in design phase 2 Hold charrette early in design phase 3 Hold sustainability meetings during process 4 Incorporate sustainability features and AE GBP into pre-construction meeting 5 Track progress toward meeting goals and AE GBP rating	1							
2a Goal Setting Financial	Establish and document financial goals Objectives & constraints Utilize LCA Submit report on how financial goals were met								
2b Goal Setting Sustainability	Establish sustainability goals throughout the design process Communicate thoroughly with the Project Team Document the goals in the project specifications	1							
Total Points Team		3	0	0	0	0			



Green Building Program
Commercial Worksheet

Category	Site	Requirements	Points Available	Yes	No	GBP	Strategies/Comments	Team Member	Web Link
1a	Site Selection Environmental Sensitivity	Site is not located in an environmentally sensitive area	1						
1b	Site Selection Preferred Location	Site is located within a desired development corridor ftp://isweb.ci.austin.tx.us/pub/GIS/Data/planning/maps/smartgrowth.pdf	1						http://isweb.ci.austin.tx.us/pub/GIS/Data/planning/maps/smartgrowth.pdf
1c	Site Selection CBD/RMMA Location	Site located within the Central Business District (CBD) or Robert Mueller Municipal Airport (RMMA) redevelopment	4						
2a	Urban Development Municipal Infrastructure	Use existing infrastructure. Close proximity to basic services Not a greenfield	1						
2b	Urban Development Mixed Use Development	Project supports mixed use development	1						
3	Brownfield Redevelopment	Rehabilitate contaminated site http://www.epa.gov/region09/waste/sludg/prg/index.html	1						http://www.epa.gov/region09/waste/sludg/prg/index.html
4	Environmental Site Assessment	Document existing site characteristics and map all potential natural hazards (including traffic and pollution sources). Plan to maintain or restore existing site features	1						
5a	Transportation Alternatives Public Transportation	Locate building within 1/4 mile of at least 2 bus stops and within 1/2 mile of a rail stop (or future rail stop with proposed completion within 5 years) http://www.capmetro.org/indlg/irp_info.asp	1						http://www.capmetro.org/indlg/irp_info.asp
5b	Transportation Alternatives Bicycle Use	Bicycle securing areas and shower/changing facilities for 10% or more of the building occupants	1						
5c	Transportation Alternatives Parking Capacity	Parking does not exceed minimum local zoning requirements Preferred parking for carpools for 5% (min.) of building occupants	1						
6a	Site Disturbance Protect or Restore Open Space	Limit disturbance to 40 ft beyond the building perimeter 5 ft beyond the roadways and utility trenches and 25 feet beyond any previous paving areas that require additional staging. On previously developed sites restore at least 50% of the remaining open area through re-vegetation	1						
6b	Site Disturbance Reduce Development Footprint	Development footprint exceeds local zoning open space requirements by at least 25% http://www.amlegal.com/austin_nx/gateway.dv/Texas/austin/tl/e25landdevelopment/chapter25_2zoning?m=main&nf.html&template=330#LPTOC3	1						www.amlegal.com/austin_nx/gateway.dv/Texas/austin/tl/e25landdevelopment/chapter25_2zoning?m=main&nf.html&template=330#LPTOC3



Green Building Program
Commercial Worksheet

Category	Requirements	Points Available	Yes	No	CBP	Strategies / Comments	Team Member	Web Link
7 Site Impervious Surfaces to Reduce Heat Island	1. Open grid paving (less than 50% net impervious) above underground water retention OR 2. Locate 50% of parking underground OR 3. Use high albedo materials on at least 30% of non roof surfaces OR 4. Shade at least 30% of non roof impervious surfaces within five years	1						
8 Light Pollution Reduction	Minimize light trespass from the building and site improve night sky access and reduce development impact on nocturnal environments Lighting to meet An Ordinance to Improve Outdoor Lighting in the City of Alpine TX adopted May 23 2000 Section 4 (A B C2 D & E) Section 5 (A) and Section 7 (A)	1						
9 Integrated Pest Management (IPM)	Implement IPM plan to minimize environmental impact and use least toxic practices for site management							
10 Outdoor Environmental Quality	Provide outdoor spaces on site to enable building occupants and visitors to connect and enjoy the natural environment Requires shaded seating for minimum of 10% of building occupants	1						
Total Points	Site	19	0	0	0			



Green Building Program
Commercial Worksheet

Category	Requirements	Points Available	Yes	No	Gap	Strategies / Comments	Team Member	Web Link
Energy								
1a Additional Energy Use Efficiency 20%	Exceed City of Austin Energy Code by 20% or better	2						
1b Additional Energy Use Efficiency 25%	Exceed City of Austin Energy Code by 25% or better	2						
1c Additional Energy Use Efficiency 30%	Exceed City of Austin Energy Code by 30% or better	2						
1d Additional Energy Use Efficiency 35%	Exceed City of Austin Energy Code by 35% or better	2						
1e Additional Energy Use Efficiency 40%	Exceed City of Austin Energy Code by 40% or better							
2 Green Energy	Have a 10 year Green Power Contract in place for 50% of building's non renewable energy needs							
3a Renewables 2%	On site renewable energy system for 2% of energy needs	1						
3b Renewables 5%	On site renewable energy system for 5% of energy needs	1						
4 Additional Commissioning (Cx)	1 Cx agent design review < 50% CD's 2 Demonstrate bldg systems operate in accordance w/ design intent 3 Demonstrate bldg structure & envelope performance in accordance w/ design intent 4 Seasonal re Cx through warranty period 5 Cx report	2						
5 District Cooling	Tie into Austin's district cooling and heating loop for all HVAC energy needs	1						
Total Points		16	0	0	0			



Green Building Program
Commercial Worksheet

Category	Requirements	Points Available	Yes	No	GBP	Strategies / Comments	Team Member	Web Link
Water								
1a Irrigation Water Reduction 50%	Use high efficiency irrigation rainwater catchment and/or climate appropriate plant materials. Reduce by 50% over baseline. Ref: Irrigation Water Use Reduction Calculator	1						
1b Irrigation Water Reduction 75%	Reduce by 75% over baseline. Ref: Water Use Reduction Calculator	1						
1c Irrigation Water Reduction 100%	Reduce by 100% over baseline. Ref: Water Use Reduction Calculator	1						
2a Indoor Potable Water Use Reduction 25%	Use low flow fixtures or zero water use fixtures. Reduce by 25% over baseline. Ref: Water Use Reduction Calculator							
2b Indoor Potable Water Use Reduction 35%	Reduce by 35% over baseline. Ref: Water Use Reduction Calculator							
2c Indoor Potable Water Use Reduction 45%	Reduce by 45% over baseline. Ref: Water Use Reduction Calculator	1						
2d Indoor Potable Water Use Reduction 55%	Reduce by 55% over baseline. Ref: Water Use Reduction Calculator	1						
3 Stormwater Management	Limit the disruption of natural water flows by reducing stormwater runoff. 1 For sites with less than 50% net imperviousness, do not increase the rate and quantity of runoff. 2 For sites with greater than 50% net imperviousness, decrease the rate and quantity by 25%.	1						
Total Points - Water		8			0			



Green Building Program
Commercial Worksheet

Category	Requirements	Points Available	Yes	No	GBP	Strategies / Comments	Team Member	Web Link
Indoor Environmental Quality (IEQ)								
1 Indoor Air Quality Monitoring	Install permanent carbon dioxide monitoring system that provides feedback in a useable form to make adjustments for ventilation system. Commission all systems to the preferred parameters for optimal performance.	1						
2 Indoor Chemical & Pollutant Sources	Identify and ventilate areas of point source pollutants (i.e. copy machines, print shops, break rooms, labs) 1. Provide ventilation directly to the outside of the building and provide drains for appropriate disposal. 2. Construct a structural floor to floor partition between these areas and occupied spaces. 3. Operate at a negative pressure relative to surrounding areas under all operating conditions by testing.	1						
3 Daylighting	Integrate daylighting systems, electric lighting systems and controls to optimize daylighting strategies and minimize energy consumption and heat generation.	1						
4 Views to Outside	Glazing systems and interior partitions allow for a minimum of 75% of regularly occupied spaces a view of vision glazing (between 2' 6" and 7' 6" above finish floor) and a view of the outdoors.	1						
5 Thermal Comfort	Install mechanical systems (thermal ventilation and dehumidification) and monitoring system so ensure optimal parameter for thermal comfort for all operating conditions according to ASHRAE 55-1992 (1995 Addenda).	1						
6 Individual Controllability	Install and commission systems for individual occupant controllability for visual and thermal comfort.	1						
7a Low Emitting Materials, Adhesives and Sealants	All installed sealants and adhesives meet South Coast Air Quality Management District (SCAQMD) standards http://www.aqmd.gov/rules/reg/11/11168.pdf	1						http://www.aqmd.gov
7b Low Emitting Materials, Carpets & Pads	All installed carpet and pad meets Carpet & Rug Institute Green Label Plus minimum standard http://www.carpetrug.org/drill_down_2.cfm?page=8&sub=17&requesttimeout=350	1						http://www.carpetrug.org
7c Low Emitting Materials, Composite Wood	All installed composite wood has no added urea formaldehyde.	1						
7d Low Emitting Materials, Insulation	All installed insulation meets Green Guard certification standards http://www.greenguard.org	1						http://www.greenguard.org



Green Building Program
Commercial Worksheet

Item #	Category	Requirements	Points Available	Yes	No	CGBP	Strategies / Comments	Team Member	Web Link
8	Moisture Prevention	1 No vinyl wall coverings or vapor barriers for surface treatments 2 Ensure proper installation of building envelope drainage systems including flashing and overhanging systems Provide on site training and inclusion in sub contractor contracts 3 Ensure positive building pressure to occupancy	1						
9	Acoustic Quality	Install wall systems and sound deadening materials and devices to optimize acoustics and meet ANSI NC ratings	1						
10	Outdoor Pollutant Sources	Entrances operable windows and fresh air intakes shall be located a minimum 30 feet away from designated smoking areas Install signage designating smoking and no-smoking areas Install permanent entryway system	1						
11	Construction Indoor Air Quality	Implement SMACNA Guidelines for Occupied Buildings Under Construction or similar plan Plan should include key areas of IAQ protection Scheduling Source Control HVAC Protection Pathway Interruption and Housekeeping	1						
	Total Points Indoor Environmental Quality								



Green Building Program
Commercial Worksheet

Category	Requirements	Points Available	Yes	No	GBP	Strategies / Comments	Team Member	Web Link
Materials and Resources								
1 Additional Construction Waste Management	Recycle or Salvage at least 75% by weight of construction demolition and land clearing debris Ref Const Waste Calculator	1						
2a Building Reuse Existing Building Shell and Structure	Extend the life cycle of existing building stock conserve resources retain cultural resources reduce waste and environmental impacts of new building as they relate to manufacturing and transport Incorporate at least 40% (surface area) of existing building shell and structure Ref Bldg Reuse Calculator	1						
2aa Building Reuse Existing Building Shell and Structure	OR Incorporate at least 80% (surface area) of existing building shell and structure Ref Bldg Reuse Calculator	1						
2b Building Reuse Interior Non-Structural Elements	Incorporate at least 50% (surface area) of interior non structural elements in order to conserve the use of building materials and reduce demolition effects where practical	1						
3a Salvaged Materials	Use salvaged or refurbished materials for 5% (dollar value) of project building materials Ref Bldg Materials Calculator	1						
3b Salvaged Materials	Use salvaged or refurbished materials for 10% (dollar value) of project building materials Ref Bldg Materials Calculator	1						
4a Recycled Content	Use recycled content materials for 5% (dollar value) of project building materials Recycled Content = (sum of 100% post consumer + 50% post industrial) Ref Bldg Materials Calculator	1						
4b Recycled Content	10% (dollar value) of project building materials meet requirements above Ref Bldg Materials Calculator	1						
5 Rapidly Renewable Materials	Use rapidly renewable materials for 5% (dollar value) of project building materials Ref Bldg Materials Calculator	1						
6a Regionally Sourced Materials	Building materials and products which are extracted or manufactured regionally within the state of Texas for at least 30% (dollar value) of project building materials Ref Bldg Materials Calculator	1						
6b Regionally Sourced Materials	50% (dollar value) of project building materials meet requirements above Ref Bldg Materials Calculator	1						
7 Certified Wood	Use Certified Wood (FSC) for at least 50% (dollar value) of project wood based materials Ref Bldg Materials Calculator	1						



Green Building Program
Commercial Worksheet

Category	Requirements	Points Available	Yes	No	GBP	Strategies / Comments	Team Member	Web Link
8a Low VOC Exterior Materials	Exterior sealants, coatings and adhesives meet SCAQMD standards exterior paints meet Green Seal standards and exterior composite wood products contain no added urea formaldehyde by 50% (dollar value) Ref: Bldg Materials Calculator http://www.aqmd.gov/rules/reg/11/r1113.pdf http://www.aqmd.gov/rules/reg/11/r1168.pdf http://www.greenseal.org/certification/standards/paints.cfm http://www.greenseal.org/certification/standards/anti-corrosivepaints.cfm	1						www.aqmd.gov http://www.greenseal.org
8b Low VOC Exterior Materials	100% (dollar value) of exterior sealants, coatings and adhesives exterior paints and exterior composite wood products meet requirements above Links & Ref: see 8a	1						www.aqmd.gov
Total Points Materials & Resources		14	0	0	0			
Innovation								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
Total Points Innovation		0	0	0	0			
Total Points All Credits		14	0	0	0			
Note: Basic requirements = 1 star, 30-36 pts = 2 stars, 37-43 pts = 3 stars, 44-58 pts = 4 stars, 59+ pts = 5 stars								

PROJECT					
Primary GBP Reviewers	GB Zoning	Water and Solid Waste Savings	Water Demand and Energy Savings		
0	0	Building Water	Gallons	kW	
0	0	Irrigation Water	Gallons	kWh/year	
	Rating	Construction Waste Management	0 Tons	CCF/year	
Project Schedule					
Schematic Design		Scheduled Start Year	Scheduled Finish Year	Actual Start Year	Actual Finish Year
Design Development					
Site Permit					
Construction Documents					
Building Permit					
Bidding/ Contract Negotiations					
Construction					
Design					
	Date	Action Items			
Programming					
Schematic Design					
Design Intent					
Outline Specs					
Drawings					
Review					
Meeting					
Design Development					
Letter of Intent					
CD Check					
Design Intent					
Specifications					
Drawings					
Review					
Meeting					
Construction Documents					
CD 50%					
Specifications					
Drawings					
Review					
Meeting					
CD 100%					
Review					
Meeting					
Conditional Approval					
End of Design Phase					
Construction					
Phase	Action Items				
Commissioning Plan					
Pre-construction Meeting					
Submittal Reviews					
Site Visits					
Training					
Review O & Ms					
Final Inspection					
Final Approval					
Rebates					
Eligible Rebates	Application Status	Action Items			
DX AC					
Chiller					
VFDs					
Premium Eff. Motors					
Reflective Roofing					
Lighting					

GREEN BUILDING PROGRAM

BUILDING REUSE CALCULATOR

Materials and Resources

2 Building Reuse

2a Existing Shell and Structure Incorporate at least 40% (surface area) of existing building shell and structure in order to conserve the use of building materials and reduce demolition effects where practicable (1 point, 80% 2 points)

2b Interior Non-Structural Elements Incorporate at least 50% (surface area) of interior non-structural elements in order to conserve the use of building materials and reduce demolition effects where practicable (1 point)

Instructions

1 Complete the Structure Table by identifying all structural elements in the project and estimate the cubic footage of existing structural elements and reused structural elements. The Table automatically calculates the percentage of each structural element reused and the overall structural reuse percentage.

2 Complete the Shell Table by identifying all shell elements in the project and estimate the square footage of existing shell elements and reused shell elements. The Table automatically calculates the percentage of each shell element reused and the overall shell reuse percentage. See the Reference Guide for further information on estimating structural element square footages. Do not include windows, doors, and similar elements. Instead, apply the reuse of these elements to Construction Waste Management.

3 Compare this percentage of building structure and shell reuse to the shell and structure reuse requirement of 40%.

4 Complete the Interiors Table by identifying all interior elements in the project and estimate the square footage of existing interiors elements and reused interior elements. The table automatically calculates the percentage of each interior element reused and the overall interior element reuse percentage. See the Reference Guide for further information on estimating interior element square footage.

5 Compare the percentage of building interior reuse to the interior surface area reuse requirement of 50%.

GREEN BUILDING PROGRAM

BUILDING REUSE CALCULATOR

Structure Table

Structural Element	Existing (CF)	Reused (CF)	Percentage Reused (%)
TOTALS	0	0	0%

Shell Table

Shell Element	Existing (SF)	Reused (SF)	Percentage Reused (%)
TOTAL	0	0	0%

Percentage of Building Reuse

GREEN BUILDING PROGRAM

BUILDING REUSE CALCULATOR

Interior / Non-Structural Table

Interior Element	Existing (SF)	Reused (SF)	Percentage Reused (%)
TOTAL	0	0	0%

Percentage of Non-Shell Reuse

0%

GREEN BUILDING PROGRAM

BUILDING WATER USE REDUCTION CALCULATOR

Building Water Use Reduction

Basic Requirements

5 Building Water Use Reduction Reduce planned indoor water consumption below the current City of Austin requirements in aggregate by a minimum of 15%

Water

2 Indoor Potable Water Use Reduction Total indoor potable water use is reduced by 25% of total potable water use (1 point), 35% of total potable water use (2 points), 45% of total potable water use (3 points) or 55% of total potable water use (4 points)

Instructions

The calculator consists of two tables, each divided into a section for flush fixtures and a section for flow fixtures. The Baseline Case Table establishes baseline water use assuming fixtures that meet code requirements. The Design Case Table calculates the estimated water use of the proposed design. These two results are then subtracted from each other and a percent water savings is calculated at the bottom. Typically, inputs must be made in the green fields.

The first table is the Baseline Case Table. In most cases, the only inputs needed will be the number of occupants. Fixture types and flow rates have been set to minimum requirements.

The second table is the Design Case Table. The user must choose the type of fixtures from the pull down menus as well as enter the corresponding inputs for each fixture type.

Flush Fixture - These can be entered using the pull down menus. The most common types are listed in the pull down menu. When a fixture is chosen from the menu, the corresponding gallons per flush (GPF) are automatically entered in the **Flowrate** column. If a specific fixture does not appear on the pull down menu, "Other" can be chosen. The user can then manually enter the flowrate.

Flow Fixture - These can also be entered using the pull down menus. The most common types are listed in the pull down menu. When a fixture is chosen from the menu, the corresponding gallons per minute (GPM) are automatically entered in the **Flowrate** column.

Daily Uses - Daily Use is the number of times an occupant typically uses a fixture in one business day. Daily uses are per the Daily Use Chart below.

Duration - Duration is the length of time a fixture is used by an occupant during one **Daily Use**. Durations are per the Duration Chart below.

Occupants - Occupants refer to the number of people that will use a fixture in a typical business day. The total number of occupants are usually assumed to be half male and half female except for specialty businesses.

Annual Work Days - Number of days per year the facility is open for business and fully staffed.

Annual Graywater or Rainwater Reuse [gal] - Annual gallons of rainwater or graywater substituted potable water for indoor building use, such as toilet flushing.

GREEN BUILDING PROGRAM

BUILDING WATER USE REDUCTION CALCULATOR

Baseline Case Table

	Flush Fixture	Daily Uses	Flowrate [GPF]	Duration [flush]	Occupants	Water Use [gal]
1	Conventional Toilet ▼					
	Male	1	16	1		0
	Female	3	16	1		0
2	Conventional Urinal ▼					
	Male	2	10	1		0
	Female	0	10	1		0
3	Other ▼					
	Male		00	1		0
	Female		00	1		0
4	Other ▼					
	Male		00	1		0
	Female		00	1		0

	Flow Fixture	Daily Uses	Flowrate [GPM]	Duration [sec]	Occupants	Water Use [gal]
1	Conventional Lavatory (Sink) ▼	3	25	15		0
2	Kitchen Sink ▼	1	25	15		0
3	Shower ▼	1	25	300		0
4	Other ▼		00			0
5	Other ▼		00			0
6	Other ▼		00			0
7	Other ▼		00			0
8	Conventional Lavatory (Sink) ▼		25			0

Total Daily Volume [gal] 0
 Annual Work Days 252
TOTAL ANNUAL VOLUME [gal] 0

GREEN BUILDING PROGRAM

BUILDING WATER USE REDUCTION CALCULATOR

Design Case Table

	Flush Fixture	Daily Uses	Flowrate [GPF]	Duration [flush]	Occupants	Water Use [gal]
1	Reduced-Flow Toilet ▼					
	Male	1	1.2	1		0
	Female	3	1.2	1		0
2	Conventional Urinal ▼					
	Male	2	1.0	1		0
	Female	0	1.0	1		0
3	Other ▼					
	Male		0.0	1		0
	Female		0.0	1		0
4	Other ▼					
	Male		0.0	1		0
	Female		0.0	1		0

	Flow Fixture	Daily Uses	Flowrate [GPM]	Duration [sec]	Occupants	Water Use [gal]
1	Low-Flow Lavatory (Sink) ▼	3	1.8	12		0
2	Low-Flow Kitchen Sink ▼		1.8	12		0
3	Low-Flow Shower ▼	1	1.8	300		0
4	Other ▼		0.0			0
5	Other ▼		0.0			0
6	Other ▼		0.0			0
7	Other ▼		0.0			0
8	Other ▼		0.0			0

Total Daily Volume [gal] 0
 Annual Work Days
 Annual Volume [gal] 0
 Annual Graywater or Rainwater Reuse [gal]
TOTAL ANNUAL VOLUME [gal] 0

Water Use Reduction

GREEN BUILDING PROGRAM

BUILDING WATER USE REDUCTION CALCULATOR

Flush Fixture Chart

Flush Fixture Type	Water Use [GPF]
1 Conventional Toilet	1 6
2 Reduced-Flow Toilet	1 2
3 Ultra Low-Flow Toilet	0 8
4 Composting Toilet	0 0
5 Conventional Urinal	1 0
6 Other	

Flow Fixture Chart

Flow Fixture Type	Water Use [GPM]
1 Conventional Lavatory (Sink)	2 5
2 Low-Flow Lavatory (Sink)	1 8
3 Kitchen Sink	2 5
4 Low-Flow Kitchen Sink	1 8
5 Shower	2 5
6 Low-Flow Shower	1 8
7 Other	

Daily Use Chart

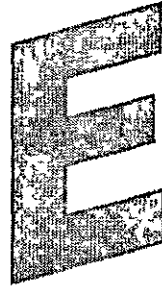
Fixture Type	Daily Use
1 Toilet (Male)	1
2 Toilet (Female)	3
3 Urinal (Male)	2
4 Lavatory Sink	3
5 Kitchen Sink	1
6 Shower	1

GREEN BUILDING PROGRAM

BUILDING WATER USE REDUCTION CALCULATOR

Duration Chart

Fixture Type		Seconds
1	Lavatory Sink	15
2	Lavatory Sink with Electronic Controls	12
3	Kitchen Sink	15
4	Kitchen Sink with Electronic Controls	12
5	Shower	300



GREEN BUILDING PROGRAM

IRRIGATION WATER USE REDUCTION CALCULATOR

Water - Irrigation

1 Irrigation Water Reduction - Reduce the use of potable water for landscape irrigation purposes by 50% (1 point), 75% (2 points), or 100% (3 points) through use of indigenous plants, high efficiency irrigation technology, or captured rain or recycled site water to reduce the load on municipal water systems, saving water and energy

Instructions

1 First, the evapotranspiration rate (ET_0) for July is used in the calculation because this is typically the month with the greatest evapotranspiration effects and therefore the greatest irrigation demands. The reference Evapotranspiration ET_0 for Austin in July is 8.12

2 Next, complete the Design Case Table. List all of the landscape types included in your project. The typical landscape types are already listed in the pull-down menus. Add any landscape types that are not listed in the blank rows. For each landscape type, note the square footage. All of the square footages must add up to the entire site area for the project. Next, to assign the appropriate species factor, density factor, and microclimate factor for each landscape type, enter 1 (low), 2 (avg), 3 (high). For any landscape types that you add, you will need to provide the appropriate coefficient values. It may be helpful to reference the Species Factor, Density Factor, and Microclimate Factor Charts at the bottom of this sheet. Finally choose the irrigation efficiency for your system. The pull-down boxes include common irrigation system efficiencies for sprinkler and drip irrigation systems. In the adjacent cell you may enter your own irrigation system efficiency if known.

3 If the project uses a graywater or stormwater reuse system, input the estimated volume of reuse for the month of July. The table automatically calculates the total potable water applied (TPWA) for each landscape type and the overall TPWA for the site.

4 Repeat the above steps in the Baseline Case Table using conventional plant species and plant densities. When establishing the Baseline Case assumptions do not change the overall area of the site. Calculations will be reviewed for reason based assumptions.

5 Compare the amount of reduction to the requirements listed above to determine if the project can qualify for one to three points.

Water - Irrigation

1 Irrigation Water Reduction - Reduce the use of potable water for landscape irrigation purposes by 50% (1 point), 75% (2 points), or 100% (3 points) through use of indigenous plants, high efficiency irrigation technology, or captured rain or recycled site water to reduce the load on municipal water systems, saving water and energy

Evapotranspiration Table

July	8 12
------	------

Design Case Table

Item	Area	Plant	Water	Soil	Wind	Temp	Humidity	Evapotranspiration	Method	Value
1 Trees	1	0.2	1	0.5	1	0.5	0.1	0.41	Drip	0.900
2 Shrubs	1	0.2	1	0.5	1	0.5	0.1	0.41	Sprinkler	0.625
3 Groundcovers	1	0.2	1	0.5	1	0.5	0.1	0.41	Sprinkler	0.625
4 Mixed	1	0.2	1	0.6	1	0.5	0.1	0.49	Drip	0.900
5 Turfgrass	1	0.6	1	0.6	1	0.8	0.3	2.34	Drip	0.900
6									Drip	0.900
7									Drip	0.900
8									Sprinkler	0.625
Total										Subtotal [gal]
										July Graywater Harvest [gal]
										Net GPWA [gal]

Baseline Case Table

Item	Area	Plant	Water	Soil	Wind	Temp	Humidity	Evapotranspiration	Method	Value
1 Trees	1	0.2	1	0.5	1	0.5	0.1	0.41	Sprinkler	0.625
2 Shrubs	1	0.2	1	0.5	1	0.5	0.1	0.41	Drip	0.900
3 Groundcovers	1	0.2	1	0.5	1	0.5	0.1	0.41	Sprinkler	0.625
4 Mixed	1	0.2	1	0.6	1	0.5	0.1	0.49	Sprinkler	0.625
5 Turfgrass	1	0.6	1	0.6	1	0.8	0.3	2.34	Sprinkler	0.625
6									Drip	0.900
7									Sprinkler	0.625
8									Drip	0.900
Total										Net GPWA [gal]

Irrigation Potable Water Use Reduction

Water - Irrigation

1 Irrigation Water Reduction Reduce the use of potable water for landscape irrigation purposes by 50% (1 point), 75% (2 points), or 100% (3 points) through use of indigenous plants, high efficiency irrigation technology, or captured rain or recycled site water to reduce the load on municipal water systems, saving water and energy

Species Factor Chart

Vegetation Type	Factor	Factor	Factor
-----------------	--------	--------	--------

1 Trees	0.2	0.5	0.9
2 Shrubs	0.2	0.5	0.7
3 Groundcovers	0.2	0.5	0.7
4 Mixed	0.2	0.5	0.9
5 Turfgrass	0.6	0.7	0.8
6 Other			
7 -			

Irrigation Chart

Irrigation Type	Factor
-----------------	--------

Sprinkler	0.625
Drip	0.900
Other	

Density Factor Chart

Vegetation Type	Factor	Factor	Factor
-----------------	--------	--------	--------

1 Trees	0.5	1.0	1.3
2 Shrubs	0.5	1.0	1.1
3 Groundcovers	0.5	1.0	1.1
4 Mixed	0.6	1.1	1.3
5 Turfgrass	0.6	1.0	1.0
6 Other			
7 -			

Microclimate Factor Chart

Vegetation Type	Factor	Factor	Factor
-----------------	--------	--------	--------

1 Trees	0.5	1.0	1.4
2 Shrubs	0.5	1.0	1.3
3 Groundcovers	0.5	1.0	1.2
4 Mixed	0.5	1.0	1.4
5 Turfgrass	0.8	1.0	1.2
6 Other			
7 -			

GREEN BUILDING PROGRAM

BUILDING MATERIALS CALCULATOR

Materials and Resources

3 - 8 Building Materials

Requirements

- 3 **Salvaged Materials** Salvaged or refurbished materials account for 5% (dollar value) of total project building materials cost (1 point) or 10% (dollar value) of total project building material cost (2 points)
- 4 **Recycled Content** Building materials contain recycled content (the sum of post-consumer recycled content plus one-half of the post industrial content) of at least 5% (dollar value) of total project building materials cost (1 point) or 10% (dollar value) (2 points)
- 5 **Rapidly Renewable Materials** Rapidly renewable materials account for 5% (dollar value) of total project building materials cost (1 point)
- 6 **Regionally Sourced Materials** Building materials and products are extracted and/or manufactured (final assembly) regionally within the state of Texas for at least 30% (dollar value) of the project materials (1 point) or 50% (dollar value) (2 points)
- 7 **Certified Wood** At least 50% (dollar value) of wood-based materials are certified in accordance with the Forest Stewardship Council (FSC) guidelines for wood building components (1 point)
- 8 **Low VOC Exterior Materials** Exterior sealants and adhesives meet Bay Area Air Quality Management District (BAAQMD) standards, respectively, exterior paints meet Green Seal standards, and South Coast Air Quality Management District (SCAQMD) standards, respectively, exterior paints meet Green Seal standards, and exterior composite wood products contain no added urea formaldehyde by at least 50% (dollar value) of total exterior sealants and adhesives (1 point) or 100% (dollar value) (2 points)

Instructions

- 1 Identify all building materials used in the project and corresponding specifications section numbers (if applicable) Input total construction costs, labor costs, and equipment costs The table will automatically calculate the material cost by subtracting the labor and equipment costs from the total construction costs
- 2 In the Salvaged Materials column, insert material costs for those materials that qualify as salvaged goods
- 3 In the Recycled Content columns, input the post-consumer and post-industrial recycled content percentages for applicable materials
- 4 In the Regionally Sourced Materials columns, input the cost of those materials that qualify as being manufactured within the state of Texas
- 5 In the Rapidly Renewable Materials column, input the cost of those items that qualify as rapidly renewable materials
- 6 In the Wood-Based Materials columns, input the cost of all new wood-based materials in the first column Input the costs of those materials that are FSC-certified in the second column
- 7 In the Low-VOC Exterior Materials columns, input the cost of all exterior sealants and adhesives, exterior paints, and exterior wood products materials in the first column Input the costs of those materials that are Low-VOC in the second column

GREEN BUILDING PROGRAM

BUILDING MATERIALS CALCULATOR

Materials Table

Materials Table		Materials Table	
02	SITWORK	02	SITWORK
02200	Dewatering	02200	Dewatering
02300	Earthwork	02300	Earthwork
02700	Reclaimed Concrete	02700	Reclaimed Concrete
02800	Site Improvements & Amen	02800	Site Improvements & Amen
02900	Planting	02900	Planting
02900	Compost	02900	Compost
03	CONCRETE	03	CONCRETE
03200	Rebar	03200	Rebar
03300	Cast-in-Place Concrete	03300	Cast-in-Place Concrete
04	MASONRY	04	MASONRY
04050	Masonry/Concrete Protect	04050	Masonry/Concrete Protect
04200	Brick (salvaged)	04200	Brick (salvaged)
04200	Brick (new)	04200	Brick (new)
05	METALS	05	METALS
05500	Metal Stairs & Ladders	05500	Metal Stairs & Ladders
05700	Miscellaneous Metals	05700	Miscellaneous Metals
06	WOODS & PLASTICS	06	WOODS & PLASTICS
06050	Reclaimed Wood	06050	Reclaimed Wood
06050	Certified Wood	06050	Certified Wood
06100	Rough Carpentry	06100	Rough Carpentry
06100	Miscellaneous Carpentry	06100	Miscellaneous Carpentry
06100	Hoisting	06100	Hoisting
06100	Parallam Material	06100	Parallam Material
06100	Wood Joist Material	06100	Wood Joist Material
06100	Wheatboard Panels	06100	Wheatboard Panels
06600	Plastic Laminate	06600	Plastic Laminate
06400	Millwork	06400	Millwork
07	THERMAL / MOISTURE PROTECTION	07	THERMAL / MOISTURE PROTECTION
07100	Waterproofing	07100	Waterproofing
07400	Structural Insulated Panels	07400	Structural Insulated Panels
07400	Metal Siding	07400	Metal Siding
07500	EPDM Roofing	07500	EPDM Roofing

GREEN BUILDING PROGRAM

BUILDING MATERIALS CALCULATOR

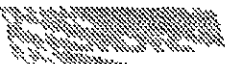
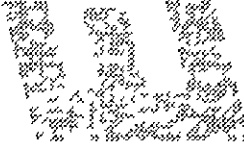
Item	Unit	Quantity	Unit Price	Total Price
07600 Metal Roofing	Sq. Ft.	100	\$0.00	\$0.00
07900 Caulking	Linear Ft.	100	\$0.00	\$0.00
08 DOORS & WINDOWS				
08200 Windows/Exterior Doors	Sq. Ft.	100	\$0.00	\$0.00
08300 Overhead Doors	Sq. Ft.	100	\$0.00	\$0.00
08700 Doors/Frames/Hardware	Sq. Ft.	100	\$0.00	\$0.00
08800 Glass and Glazing	Sq. Ft.	100	\$0.00	\$0.00
08800 Final Clean Glass	Sq. Ft.	100	\$0.00	\$0.00
09 FINISHES				
09200 Gypsum Wallboard	Sq. Ft.	100	\$0.00	\$0.00
09300 Ceramic Tile	Sq. Ft.	100	\$0.00	\$0.00
09500 Acoustical	Sq. Ft.	100	\$0.00	\$0.00
09600 Carpet	Sq. Ft.	100	\$0.00	\$0.00
09600 Carpet Pad	Sq. Ft.	100	\$0.00	\$0.00
09600 Linoleum	Sq. Ft.	100	\$0.00	\$0.00
09600 Bamboo Flooring	Sq. Ft.	100	\$0.00	\$0.00
09600 Vinyl Base and Treads	Sq. Ft.	100	\$0.00	\$0.00
09900 Painting	Sq. Ft.	100	\$0.00	\$0.00
09900 Finishes Protection/Prep	Sq. Ft.	100	\$0.00	\$0.00
09900 Finishes (final touch up)	Sq. Ft.	100	\$0.00	\$0.00
10 SPECIALTIES				
10100 Visual Display Board	Sq. Ft.	100	\$0.00	\$0.00
10100 Tackboards	Sq. Ft.	100	\$0.00	\$0.00
10150 Toilet Compartments	Sq. Ft.	100	\$0.00	\$0.00
10200 Louvers	Sq. Ft.	100	\$0.00	\$0.00
10400 Signage	Sq. Ft.	100	\$0.00	\$0.00
10500 Metal Lockers	Sq. Ft.	100	\$0.00	\$0.00
10800 Toilet Accessories	Sq. Ft.	100	\$0.00	\$0.00
TOTAL				\$0.00

Salvaged Materials Percentage (MR Credit 3.1 and 3.2)	0%
Percentage of Recycled Content (MR Credit 4.1 and 4.2)	0%
Regionally Sourced Percentage (MR Credit 5.0)	0%
Rapidly Renewable Materials Percentage (MR Credit 6.1 and 6.2)	0%
Certified Wood Percentage (MR Credit 7.0)	0%
Low-Voc Exterior Materials Percentage (MR Credit 8.1 and 8.2)	0%

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RESTRICTIVE COVENANT

OWNER Fairfield Town Lake/Zilker LP, a Texas limited partnership

ADDRESS 2045 North Highway 360, Suite 250, Grand Prairie, Texas 75050

CONSIDERATION Ten and No/100 Dollars (\$10 00) and other good and valuable consideration paid by the City of Austin to the Owner, the receipt and sufficiency of which is acknowledged

PROPERTY A 9 567 acre (416,730 square feet) tract of land, more or less, in the City of Austin, Travis County, the tract of land being more particularly described by metes and bounds in Exhibit "A" attached and incorporated into this covenant

WHEREAS, the Owner of the Property and the City of Austin have agreed that the Property should be impressed with certain covenants and restrictions,

NOW, THEREFORE, it is declared that the Owner of the Property, for the consideration, shall hold, sell and convey the Property, subject to the following covenants and restrictions impressed upon the Property by this restrictive covenant. These covenants and restrictions shall run with the land, and shall be binding on the Owner of the Property, its heirs, successors, and assigns

- 1 A site plan or building permit for the Property may not be approved, released, or issued, if the completed development or uses of the Property, considered cumulatively with all existing or previously authorized development and uses, generate traffic that exceeds the total traffic generation for the Property specified in that certain Traffic Impact Analysis (the "TIA") prepared by Scott Feldman of Alliance Transportation Group, dated February 2006, or as amended and approved by the Director of the Watershed Protection and Development Review Department, or its successor department, of the City of Austin. All development on the Property is subject to the recommendations contained in the memorandum from the Transportation Review Section of the Watershed Protection and Development Review Department, dated February 7, 2007. The TIA shall be kept on file at the Watershed Protection and Development Review Department, or its successor department, of the City of Austin.
- 2 At the time an application for approval of the site plan for the first phase of the development of the Property is submitted to the Watershed Protection and Development Review Department, or its successor, for development of the Property, or any portion of the Property, an Integrated Pest Management Plan (the "IPM Plan") shall be submitted to the Watershed Protection and Development Review Department, or its successor department, for review and approval. The IPM Plan shall comply with the guidelines in Section 1 6 9 2 (D) and (F) of the Environmental Criteria Manual that are in effect on the date of this restrictive covenant.

- 3 At the time an application for approval of the site plan is submitted to the Watershed Protection and Development Review Department, or its successor department, for development of any portion of the Property adjacent to Barton Springs Road, the Owner shall design streetscape improvements in full compliance with the City of Austin Great Streets design criteria as the criteria existed on the date of this restrictive covenant within the public right-of-way of Barton Springs Road immediately adjacent to the portion of the Property for which such site plan application is submitted. Design, permitting and construction of streetscape improvements will be at Owner's expense. The Owner shall coordinate the design of the streetscape improvements with the Urban Design Section of the Neighborhood Planning and Zoning Department, or its successor department, of the City of Austin. The streetscape improvements shall be constructed and completed prior to the issuance of the final certificate of occupancy for the building to be constructed on the portion of the Property for which a site plan is approved and released by the City of Austin. The Urban Design Section, or its successor, shall inspect and approve the streetscape improvements prior to issuance of such certificate of occupancy.
- 4 If any person or entity shall violate or attempt to violate this agreement and covenant, it shall be lawful for the City of Austin to prosecute proceedings at law or in equity against such person or entity violating or attempting to violate such agreement or covenant, to prevent the person or entity from such actions, and to collect damages for such actions.
- 5 If any part of this agreement or covenant is declared invalid, by judgment or court order, the same shall in no way affect any of the other provisions of this agreement, and such remaining portion of this agreement shall remain in full effect.
- 6 If at any time the City of Austin fails to enforce this agreement, whether or not any violations of it are known, such failure shall not constitute a waiver or estoppel of the right to enforce it.
- 7 This agreement may be modified, amended, or terminated only by joint action of both (a) a majority of the members of the City Council of the City of Austin, and (b) by the owner(s) of the Property subject to the modification, amendment or termination at the time of such modification, amendment or termination.

EXECUTED this the _____ day of _____, 2007

OWNER

FAIRFIELD TOWN LAKE/ZILKER LP
a Texas limited partnership

By FF Town Lake/Zilker LLC,
a Delaware limited liability company,
its sole General Partner

By FF Properties, Inc ,
a Delaware corporation,
its sole Manager

By _____
Glenn D Jones,
Vice President

APPROVED AS TO FORM

Assistant City Attorney
City of Austin

THE STATE OF _____ §

COUNTY OF _____ §

This instrument was acknowledged before me on this the ____ day of _____, 2007, by Glenn D Jones, Vice President of FF Properties, Inc , a Delaware corporation, sole Manager of FF Town Lake/Zilker LLC, a Delaware limited liability company, sole General Partner of Fairfield Town Lake/Zilker LP, a Texas limited partnership, on behalf of the corporation, limited liability company, and the limited partnership

Notary Public, State of Texas

After Recording, Please Return to
City of Austin
Department of Law
P O Box 1088
Austin, Texas 78767
Attention Diana Minter, Paralegal

NPZD

JAN 25 2007

P E T I T I O N

Date January 24, 2007

File Number C814-06-0106

Address of Rezoning Request

208 Barton Springs Road, Austin, TX 78704

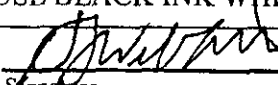
To Austin City Council

We, the undersigned owners of property affected by the requested zoning change described in the referenced file, do hereby protest against any change of the Land Development Code which would zone the property to any classification other than **CS-1-NP (Commercial-liquor sales-neighborhood plan)** and **L-NP (Lake commercial - neighborhood plan)**

JHS Southwest Properties LTD, owner of 155 South 1st Street, 78704 (Legal Description: Lot 5A T L Subd No 1 Resub of Lot 5) residing within 200 feet, object to the rezoning of 208 Barton Springs Road, 78704.

(PLEASE USE BLACK INK WHEN SIGNING PETITION)

Signature
JHS Southwest Properties LTD
Printed Owner Name
Haythem Dawlett, Owner/Partner
Title
155 South 1 st Street, Austin, TX 78704
Address


Signature
Crescent Resources, LLC
Printed Owner Name
II Thomas Webb III, Sr Vice President
Title
210/214 Barton Springs Rd, Austin, TX 78704
Address

Signature
Printed Owner Name
Title
Address

Signature
Printed Owner Name
Title
Address

Signature
Printed Owner Name
Title
Address

Signature
Printed Owner Name
Title
Address

Date January 24, 2007

Contact Name Haythem Dawlett

Phone Number 512-848-2699

P E T I T I O N

NPZD

JAN 24 2007

Date January 24, 2007

File Number C814-06-0106

Address of Rezoning Request

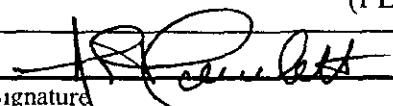
208 Barton Springs Road, Austin, TX 78704

To Austin City Council

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(PLEASE USE BLACK INK WHEN SIGNING PETITION)

Signature 
JHS Southwest Properties LTD
Printed Owner Name Haythem Dawlett, Owner/Partner
Title 155 South 1st Street, Austin, TX 78704
Address

Signature
Crescent Resources, LLC
Printed Owner Name H Thomas Webb III, Sr Vice President
Title 210/214 Barton Springs Rd, Austin, TX 78704
Address

Signature
Printed Owner Name
Title
Address

Signature
Printed Owner Name
Title
Address

Signature
Printed Owner Name
Title
Address

Signature
Printed Owner Name
Title
Address

Date January 24, 2007

Contact Name **Haythem Dawlett**

Phone Number **512-848-2699**

P E T I T I O N

NPZD

JAN 24 2007

Date January 24, 2007

File Number C814-06-0106

Address of Rezoning Request

208 Barton Springs Road, Austin, TX 78704

To Austin City Council

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(PLEASE USE BLACK INK WHEN SIGNING PETITION)

Signature
JHS Southwest Properties LTD
Printed Owner Name
Haythem Dawlett, Owner/Partner
Title
155 South 1st Street, Austin, TX 78704
Address

Signature
Crescent Resources, LLC
Printed Owner Name
H Thomas Webb III, Sr Vice President
Title
210/214 Barton Springs Rd, Austin, TX 78704
Address


Signature
Bathaus Ltd.
Printed Owner Name
Sherry Matthews, President
Title
200 South Congress Ave, Austin, TX
Address
78704

Signature
Printed Owner Name
Title
Address

Signature
Printed Owner Name
Title
Address

Signature
Printed Owner Name
Title
Address

Date January 24, 2007

Contact Name **Haythem Dawlett**

Phone Number **512-848-2699**

NPZD

P E T I T I O N

JAN 24 2007

Date January 24, 2007

File Number C814-06-0106

Address of Rezoning Request

208 Barton Springs Road, Austin, TX 78704

To Austin City Council

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Signature
JHS Southwest Properties LTD
Printed Owner Name
Haythem Dawlett, Owner/Partner
Title
155 South 1st Street, Austin, TX 78704
Address

Signature
Crescent Resources, LLC
Printed Owner Name
H Thomas Webb III, Sr Vice President
Title
210/214 Barton Springs Rd, Austin, TX 78704
Address

Signature
WILLARD FINKELSTEIN TESTAMENTARY TRUST
Printed Owner Name
DORIS FINKELSTEIN, TRUSTEE
Title
1902 KERR ST, AUSTIN, TX 78704
Address

Signature
Printed Owner Name
Title
Address

Signature
Printed Owner Name
Title
Address

Signature
Printed Owner Name
Title
Address

Date January 24, 2007

Contact Name **Haythem Dawlett**

Phone Number **512-848-2699**

TaxNetUSA Travis County Property Information

Prop

Owner's Name JHS SOUTHWEST PROPERTIES LTD &**Property Details**

Mailing Address HAYTHEM S DAWLETT &
J CASEY AUSTIN PROFESSIONALS
205 WILD BASIN SLD 3 SUITE 200
AUSTIN, TX 78746-3341

NPZD**Location** 155 S 1 ST**JAN 24 2007****Legal** LOT 5A T L SUBD NO 1 RESUB OF LOT 5

Deed Date

Deed Volume

Deed Page

Exemptions

Freeze Exempt

ARB Protest

Agent Code

Land Acres

Block

Tract or Lot

Docket No

Abstract Code

Neighborhood Code

Value Information**2006 Certified**

Land Value	901,695 00
Improvement Value	6,298,305 00
AG Value	0 00
AG Productivity Value	0 00
Timber Value	0 00
Timber Productivity Value	0 00
Assessed Value	7 200 000 00
10% Cap Value	0 00
Total Value	7 200 000 00

D**➤ AGRICULTURAL (1-D-1)****➤ APPOINTMENT OF AGENT FORM****➤ FREEPORT EXEMPTION****➤ PRINTER FRIENDLY REPORT****➤ PROTEST FORM****➤ RELIGIOUS EXEMPTION FORM****➤ PLAT MAP (TIFF)****Value By Jurisdiction**

Entity Code	Entity Name	2006 Tax Rate	Assessed Value
0A	TRAVIS CENTRAL APP DIST	0 000000	7 200,000 00
01	AUSTIN ISD	1 493000	7 200 000 00
02	CITY OF AUSTIN	0 412600	7 200 000 00
03	TRAVIS COUNTY	0 449900	7 200 000 00
2J	TRAVIS CO HEALTHCARE DIST	0 073400	7 200 000 00
68	AUSTIN COMM COLL DIST	0 096500	7 200 000 00

Improvement Information**Improvement ID****State Category**

401384

F1

568780

F1

Segment Information

Imp ID	Seg ID	Type Code	Description
401384	2518680	1ST	1st Floor
401384	2518681	2ND	2nd Floor
401384	2518682	3RD	3rd Floor

401384	2518683	4TH	4th Floor
401384	2518684	5TH	5th Floor
401384	2547058	299	ALL FLAT VALUE
401384	2547059	551	PAVED AREA
401384	3074010	SO	Sketch Only
568780	3594835	1ST	1st Floor
568780	3594836	2ND	2nd Floor
568780	3594837	012	PORCH OPEN 2ND F
568780	3594838	012	PORCH OPEN 2ND F
568780	3594839	611	TERRACE

Land Information

Land ID	Type Code	SPTB Code	Homesite
188767	LAND	F1	F

Certified Value History

Year	Jur	Entity Name
		2005
2005	0A	TRAVIS CENTRAL APP DIST
2005	01	AUSTIN ISD
2005	02	CITY OF AUSTIN
2005	03	TRAVIS COUNTY
2005	2J	TRAVIS CO HEALTHCARE DIS
2005	68	AUSTIN COMM COLL DIST
		2004
2004	0A	TRAVIS CENTRAL APP DIST
2004	01	AUSTIN ISD
2004	02	CITY OF AUSTIN
2004	03	TRAVIS COUNTY
2004	2J	TRAVIS CO HOSPITAL DIST
2004	68	AUSTIN COMM COLL DIST
		2003
2003	0A	
2003	01	
2003	02	
2003	03	
2003	68	
		2002
2002	0A	
2002	01	
2002	02	
2002	03	
2002	68	
		2001
2001	0A	

NPZD**'JAN 2 4 2007**

2001	01	
2001	02	
2001	03	
2001	68	
		2000
2000	01	
2000	02	
2000	03	
2000	68	

NPZD**JAN 24 2007**

TaxNetUSA: Travis County Property Information

Prop

Owner's Name CRESCENT RESOURCES LLCMailing Address 400 SOUTH TRYON ST STE 1300
CHARLOTTE NC 28285-0107

Location 210 BARTON SPRINGS RD 78704

Legal LOT 5B T L SUBD NO 1 RESUB OF LOT 5

Property Details

Deed Date

Deed Volume

Deed Page

Exemptions

Freeze Exempt

ARB Protest

Agent Code

Land Acres

Block

Tract or Lot

Docket No

Abstract Code

Neighborhood Code

Value Information**2006 Certified**

Land Value

953 970 00

Improvement Value

0 00

AG Value

0 00

AG Productivity Value

0 00

Timber Value

0 00

Timber Productivity Value

0 00

Assessed Value

953 970 00

10% Cap Value

0 00

Total Value

953 970 00

D

> AGRICULTURAL (1-D-1)

> APPOINTMENT OF AGENT FORM

> FREEPORT EXEMPTION

> PRINTER FRIENDLY REPORT

> PROTEST FORM

> RELIGIOUS EXEMPTION FORM

> PLAT MAP (TIFF)

Value By Jurisdiction

Entity Code	Entity Name	2006 Tax Rate	Assessed Value
0A	TRAVIS CENTRAL APP DIST	0 000000	953 970 00
01	AUSTIN ISD	1 493000	953 970 00
02	CITY OF AUSTIN	0 412600	953 970 00
03	TRAVIS COUNTY	0 449900	953 970 00
2J	TRAVIS CO HEALTHCARE DIST	0 073400	953 970 00
68	AUSTIN COMM COLL DIST	0 096500	953 970 00

Improvement Information

Improvement ID	State Category	Description
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Segment Information

Imp ID	Seg ID	Type Code	Description	Class
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Land Information

Land ID	Type Code	SPTB Code	Homesite
446516	LAND	C1	F

Certified Value History

Year	Jur	Entity Name
2005		
2005	0A	TRAVIS CENTRAL APP DIST
2005	01	AUSTIN ISD
2005	02	CITY OF AUSTIN
2005	03	TRAVIS COUNTY
2005	2J	TRAVIS CO HEALTHCARE DIS
2005	68	AUSTIN COMM COLL DIST
2004		
2004	0A	TRAVIS CENTRAL APP DIST
2004	01	AUSTIN ISD
2004	02	CITY OF AUSTIN
2004	03	TRAVIS COUNTY
2004	2J	TRAVIS CO HOSPITAL DIST
2004	68	AUSTIN COMM COLL DIST
2003		
2003	0A	
2003	01	
2003	02	
2003	03	
2003	68	
2002		
2001		
2000		

NPZD
JAN 24 2007

TaxNetUSA: Travis County Property Information

Prop

Owner's Name **BATHAUS LTD**Mailing Address 200 S CONGRESS AVE
AUSTIN TX 78704-8921

Location 200 S CONGRESS AV

Legal 575 AC LOT 1F SWISHER ADDN

NPZD**JAN 24 2007****Property Details**

Deed Date

Deed Volume

Deed Page

Exemptions

Freeze Exempt

ARB Protest

Agent Code

Land Acres

Block

Tract or Lot

Docket No

Abstract Code

Neighborhood Code

Value Information**2006 Certified**

Land Value	500 940 00
Improvement Value	635 350 00
AG Value	0 00
AG Productivity Value	0 00
Timber Value	0 00
Timber Productivity Value	0 00
Assessed Value	1 136 290 00
10% Cap Value	0 00
Total Value	1 136 290 00

D➤ **AGRICULTURAL (1-D-1)**➤ **APPOINTMENT OF AGENT FORM**➤ **FREPORT EXEMPTION**➤ **PRINTER FRIENDLY REPORT**➤ **PROTEST FORM**➤ **RELIGIOUS EXEMPTION FORM**(TIFF) ➤ **PLAY MAP****Value By Jurisdiction**

Entity Code	Entity Name	2006 Tax Rate	Assessed Value
0A	TRAVIS CENTRAL APP DIST	0 000000	1 136 290 00
01	AUSTIN ISD	1 493000	1 136 290 00
02	CITY OF AUSTIN	0 412600	1 136 290 00
03	TRAVIS COUNTY	0 449900	1 136 290 00
2C	DOWNTOWN PUB IMP DIST	0 000000	1 136 290 00
2J	TRAVIS CO HEALTHCARE DIST	0 073400	1 136 290 00
68	AUSTIN COMM COLL DIST	0 096500	1 136 290 00

Improvement InformationImprovement ID
155396State Category
F1**Segment Information**

Imp ID	Seg ID	Type Code	Description
155396	179533	1ST	1st Floor
155396	179534	2ND	2nd Floor
155396	733678	413	STAIRWAY EXT
155396	733679	501	CANOPY

155396

2547056

551

PAVED AREA

Land Information**Land ID****Type Code****SPTB Code****Homesite**

188755

LAND

F1

F

Certified Value History**Year****Jur****Entity Name**

2005

NPZD

0A

2005

TRAVIS CENTRAL APP DIST

2005

01

AUSTIN ISD

2005

JAN 24 2007

02

CITY OF AUSTIN

2005

03

TRAVIS COUNTY

2005

2C

DOWNTOWN PUB IMP DIST

2005

2J

TRAVIS CO HEALTHCARE DIS

2005

68

AUSTIN COMM COLL DIST

2004

2004

0A

TRAVIS CENTRAL APP DIST

2004

01

AUSTIN ISD

2004

02

CITY OF AUSTIN

2004

03

TRAVIS COUNTY

2004

2C

DOWNTOWN PUB IMP DIST

2004

2J

TRAVIS CO HOSPITAL DIST

2004

68

AUSTIN COMM COLL DIST

2003

2003

0A

2003

01

2003

02

2003

03

2003

2C

2003

68

2002

2002

0A

2002

01

2002

02

2002

03

2002

2C

2002

68

2001

2001

0A

2001

01

2001

02

2001

03

2001

68

2000

2000	01
2000	02
2000	03
2000	68

NPZD

JAN 24 2007

TaxNetUSA. Travis County Property Information

Prop

Owner's Name **FINKELSTEIN DORIS J &****NPZD****Property Details**

Mailing Address DORIS J FINKELSTEIN TRUSTEE
OF THE TESTAMENTARY TRUST
1902 KERR ST
AUSTIN TX 78704-1431

JAN 24 2007

Location 220 S CONGRESS AV

Legal 30AC LOT 1F SWISHER ADDN

Deed Date

Deed Volume

Deed Page

Exemptions

Freeze Exempt

ARB Protest

Agent Code

Land Acres

Block

Tract or Lot

Docket No

Abstract Code

Neighborhood Code

Value Information**2006 Certified**

Land Value	302 700 00
Improvement Value	638 238 00
AG Value	0 00
AG Productivity Value	0 00
Timber Value	0 00
Timber Productivity Value	0 00
Assessed Value	940 938 00
10% Cap Value	0 00
Total Value	940 938 00

D> **AGRICULTURAL (1-D-1)**> **APPOINTMENT OF AGENT FORM**> **FREPORT EXEMPTION**> **PRINTER FRIENDLY REPORT**> **PROTEST FORM**> **RELIGIOUS EXEMPTION FORM**

(TIFF)

> **PLAT MAP****Value By Jurisdiction**

Entity Code	Entity Name	2006 Tax Rate	Assessed Value
0A	TRAVIS CENTRAL APP DIST	0 000000	940 938 00
01	AUSTIN ISD	1 493000	940 938 00
02	CITY OF AUSTIN	0 412600	940 938 00
03	TRAVIS COUNTY	0 449900	940 938 00
2C	DOWNTOWN PUB IMP DIST	0 000000	940 938 00
2J	TRAVIS CO HEALTHCARE DIST	0 073400	940 938 00
68	AUSTIN COMM COLL DIST	0 096500	940 938 00

Improvement Information**Improvement ID**

155397

State Category

F1

Segment Information

Imp ID	Seg ID	Type Code	Description
155397	179535	1ST	1st Floor
155397	179536	2ND	2nd Floor
155397	179537	FBSMT	Finished Basement

155397	733680	093	HVAC COMMRL SF
155397	733681	881	COMMCL FINISHOUT

Land Information

Land ID	Type Code	SPTB Code	Homesite
188757	LAND	F1	F

Certified Value History

Year	NPZD	Jur	Entity Name
	JAN 24 2007		
			2005
2005		0A	TRAVIS CENTRAL APP DIST
2005		01	AUSTIN ISD
2005		02	CITY OF AUSTIN
2005		03	TRAVIS COUNTY
2005		2C	DOWNTOWN PUB IMP DIST
2005		2J	TRAVIS CO HEALTHCARE DIS
2005		68	AUSTIN COMM COLL DIST
			2004
2004		0A	TRAVIS CENTRAL APP DIST
2004		01	AUSTIN ISD
2004		02	CITY OF AUSTIN
2004		03	TRAVIS COUNTY
2004		2C	DOWNTOWN PUB IMP DIST
2004		2J	TRAVIS CO HOSPITAL DIST
2004		68	AUSTIN COMM COLL DIST
			2003
2003		0A	
2003		01	
2003		02	
2003		03	
2003		2C	
2003		68	
			2002
2002		0A	
2002		01	
2002		02	
2002		03	
2002		2C	
2002		68	
			2001
2001		0A	
2001		01	
2001		02	
2001		03	
2001		68	

		2000
2000	01	
2000	02	
2000	03	
2000	68	

NPZD

JAN 24 2007

03/10/2003 ASV

JURISDICTIONS
AUSTIN COMMUNITY COLLEGE
AUSTIN ISD
CITY OF AUSTIN
DOWNTOWN PID
TRAVIS COUNTY

TRAVIS CENTRAL APPRAISAL DISTRICT
8314 Cross Park Drive
Austin TX 78754
P O Box 149012
Austin TX 78714
Internet Address WWW.TRAVISCAD.ORG
Main Telephone Number (512)834 9317
Fax Number (512)835-5371
Appraisal Information (512)834-8158
TDD (512)836 3328

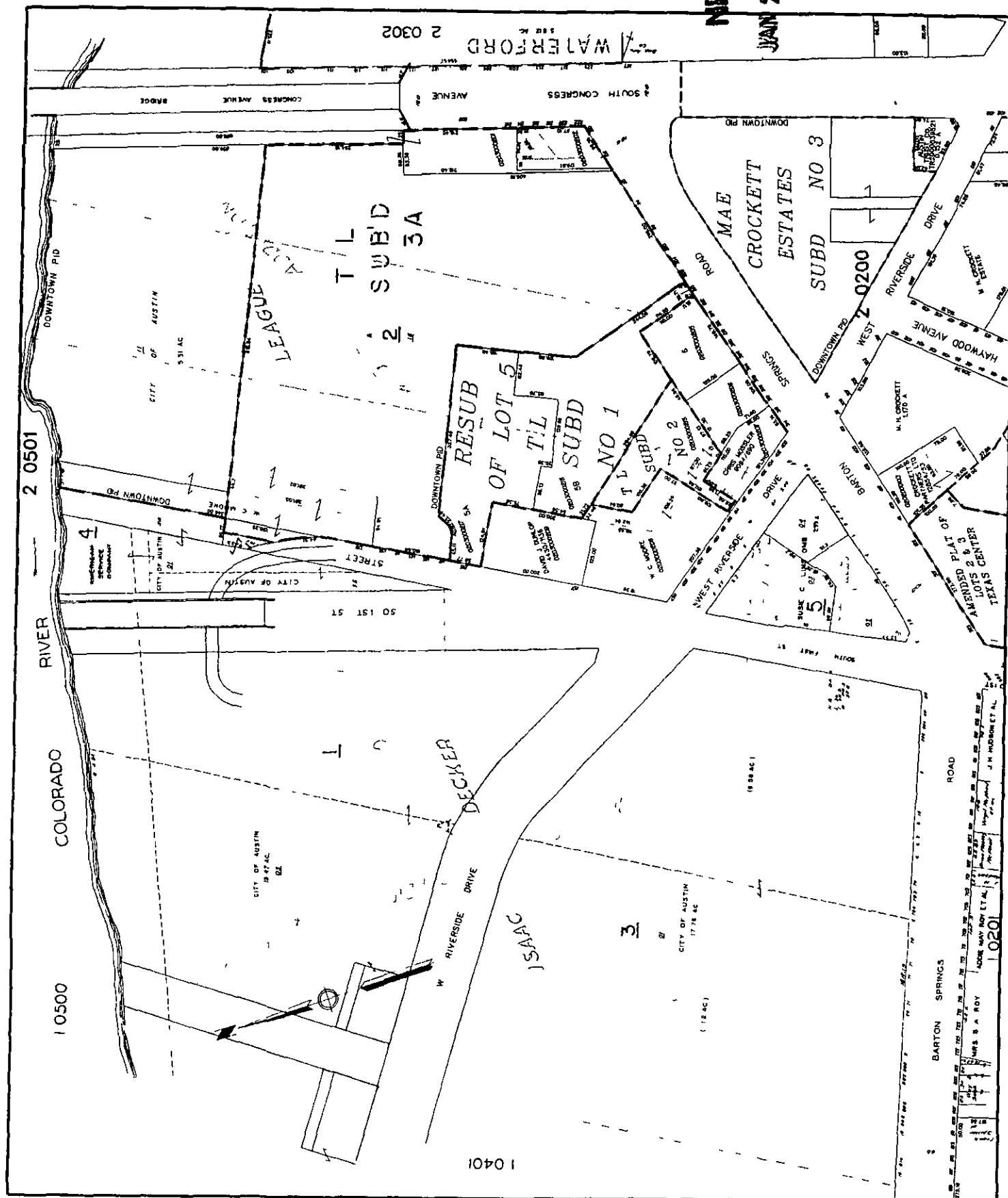
100
SCALE

MAP NO	2 0300
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1 - 400 MAP
REFERENCE
5-6801

22

2007 4 2007

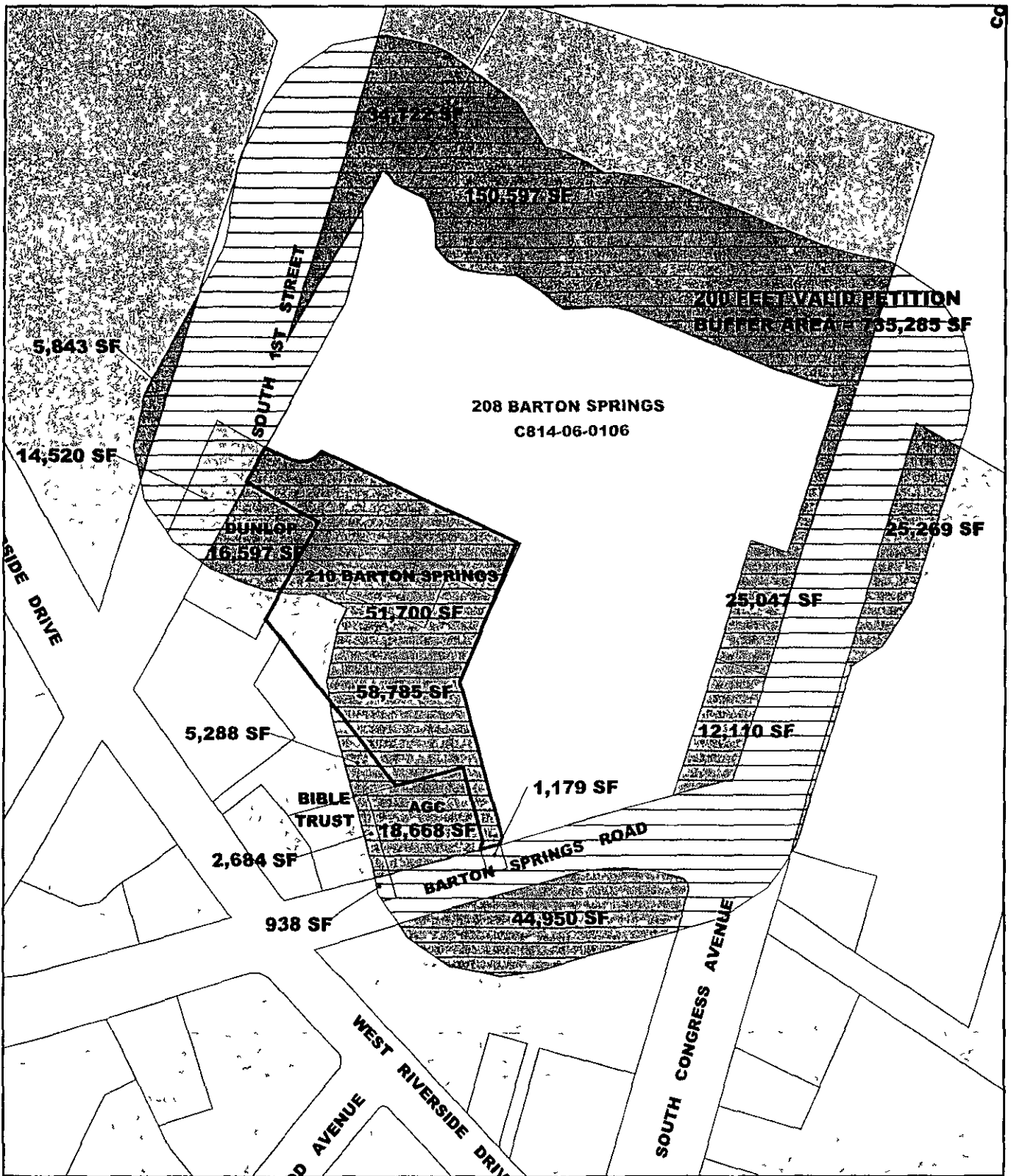


Valid Petition Tabulation

Area of 200' Buffer 735285 SF
 20% of 200' Buffer 147057 SF

Property	Parcel Area Inside Buffer	1/2 Barton Springs Road ROW Area Inside Buffer	1/2 S 1st Street ROW Area Inside Buffer	1/2 S Congress Street ROW Area Inside Buffer	Subtotal Area	% of Buffer Area
210 Barton Springs (Both Lots)	110485	1179	4758	0	116422	15.8%
Finkelstein	12110	0	0	7740	19850	2.7%
Bathaus Ltd	25047	0	0	52680	77727	10.6%
Totals	147642	1179	4758	60420	213999	29.1%

NPZD
 JAN 24 2007



NPZD

JAN 24 2007

VALID PETITION AREA

208 BARTON SPRINGS



1" = 200'

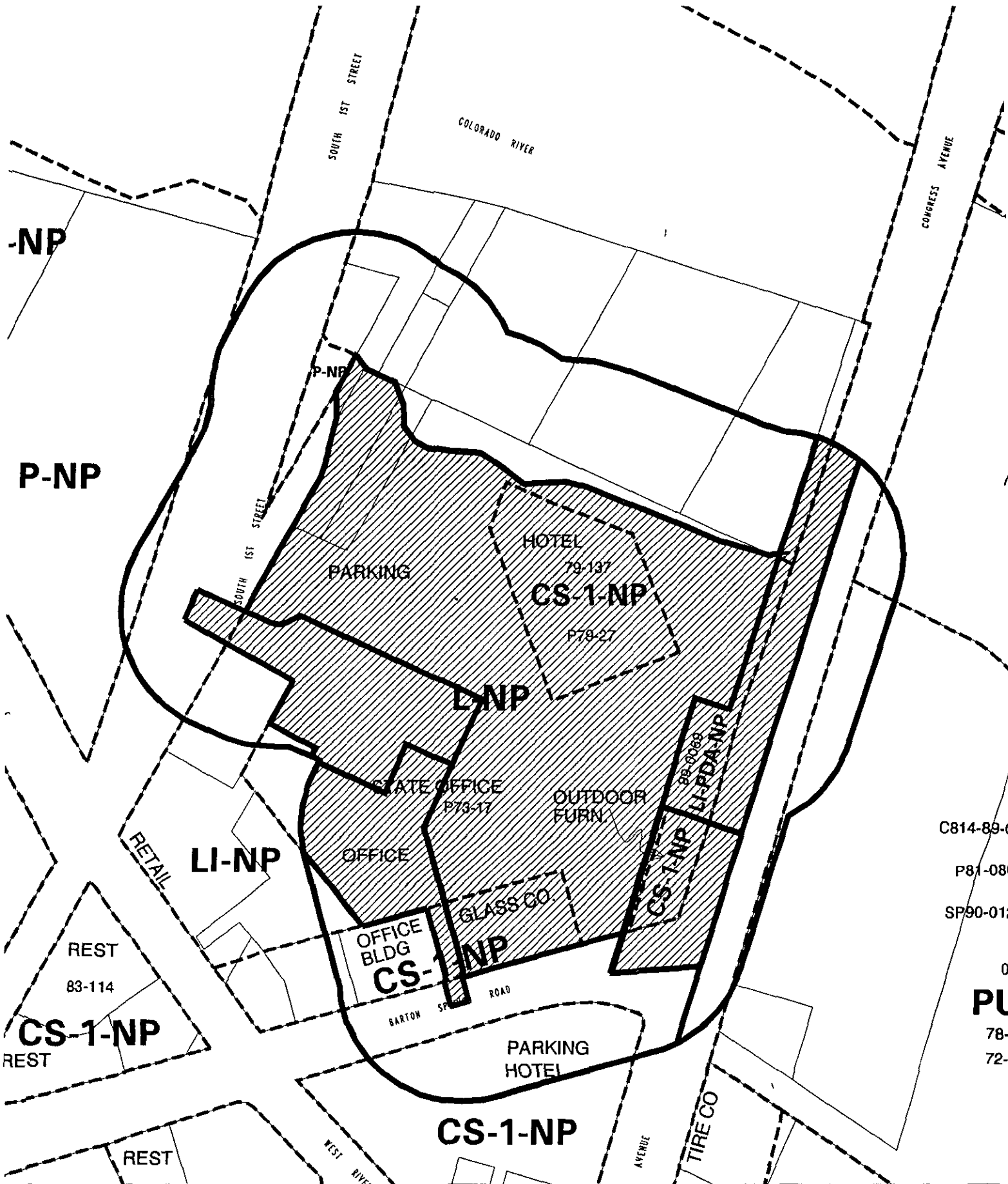
PETITION

Case Number **C814-06-0106** Date Jan 25, 2007

Total Area within 200' of subject tract (sq ft) 739,157 98

1	<u>02-0300-0201</u>	BATHAUS LTD FINKELSTEIN DORIS J & DORIS J FINKELSTEIN TRUSTEE OF THE TESTAMENTARY	<u>61,103 30</u>	<u>8 27%</u>
2	<u>02-0300-0202</u>	TRUST JHS SOUTHWEST PROPERTIES LTD & HAYTHEM S DAWLETT & J CASEY AUSTIN	<u>34,279 15</u>	<u>4 64%</u>
3	<u>02-0300-0217</u>	PROFESSIONALS CRESCENT	<u>64,781 01</u>	<u>8 76%</u>
4	<u>02-0300-0218</u>	RESOURCES LLC	<u>52,086 90</u>	<u>7 05%</u>
5				<u>0 00%</u>
6				<u>0 00%</u>
7				<u>0 00%</u>
8				<u>0 00%</u>
9				<u>0 00%</u>
10				<u>0 00%</u>
11				<u>0 00%</u>
12				<u>0 00%</u>
13				<u>0 00%</u>
14				<u>0 00%</u>
15				<u>0 00%</u>
16				<u>0 00%</u>
17				<u>0 00%</u>
18				<u>0 00%</u>
19				<u>0 00%</u>
20				<u>0 00%</u>
21				<u>0 00%</u>
22				<u>0 00%</u>
23				<u>0 00%</u>
24				<u>0 00%</u>
25				<u>0 00%</u>

Validated By	Total Area of Petitioner	Total %
<u>Stacy Meeks</u>	<u>212,250 36</u>	<u>28 72%</u>



C814-89-0

P81-086

SP90-012

05

PU

78-1

72-1

 1" = 200'	SUBJECT TRACT		PETITIONS		CITY GRID REFERENCE NUMBER J21
	PENDING CASE		CASE # C814-06-0106		
	ZONING BOUNDARY		ADDRESS 208 BARTON SPRINGS RD		
	CASE MGR J ROUSSELIN		DATE 07-01		
			SUBJECT AREA (acres) N/A		INTLS SM