0.933 ACRE 221 SOUTH LAMAR PAGGI HOUSE

FN. NO. 11-421(KWA) DECEMBER 15, 2011 BPI NO. R010879110001

#### DESCRIPTION

OF A 0.933 ACRE TRACT OF LAND OUT OF THE ISAAC DECKER LEAGUE, SITUATED IN THE CITY OF AUSTIN, TRAVIS COUNTY, TEXAS, BEING A PORTION OF THAT CERTAIN 1.155 ACRE TRACT OF LAND CONVEYED TO PAGGI HOUSE, LLC BY DEED OF RECORD IN DOCUMENT NO. 2011016777 OF THE OFFICIAL PUBLIC RECORDS OF TRAVIS COUNTY, TEXAS; SAID 0.933 ACRE TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING, at a 1/2 inch iron rod found at the intersection of the easterly right-of-way line of South Lamar Boulevard (120' R.O.W.), with the southerly right-of-way line of West Riverside Drive (120' R.O.W.), being the northwesterly corner of said 1.155 acre tract, for the northwesterly corner hereof;

THENCE, S70°34′16″E, leaving the easterly right-of-way line of South Lamar Boulevard, along the southerly right-of-way line of West Riverside Drive, being the northerly line of said 1.155 acre tract, for the northerly line hereof, a distance of 237.80 feet to a 1/2 inch iron rod with cap set at the intersection of the southerly right-of-way line of West Riverside Drive with the westerly right-of-way line of Lee Barton Road (55′ R.O.W.), being the northeasterly corner of said 1.155 acre tract, for the northeasterly corner hereof;

THENCE, S30°07'58"W, leaving the southerly right-of-way line of West Riverside Drive, along the westerly right-of-way line of Lee Barton Road, being a portion of the easterly line of said 1.155 acre tract, for the easterly line hereof, a distance of 202.08 feet to a 1/2 inch iron rod with cap set, for the southeasterly corner hereof;

THENCE, leaving the westerly right-of-way line of Lee Barton Road, over and across said 1.155 acre tract, for a portion of the southerly line hereof, the following two (2) courses and distances:

- N59°52'02"W, a distance of 90.00 feet to a 1/2 inch iron rod with cap set for an angle point;
- 2) N77°39'09"W, a distance of 5.54 feet to a PK nail set at an angle point in the northerly line of Bridges on the Park, a condominium of record in Document Nos. 2006117044 and 2007092434 of said Official Public Records, being an angle point in the southerly line of said 1.155 acre tract, for an angle point hereof;

THENCE, along the northerly line of said Bridges on the Park, along the southerly line of said 1.155 acre tract, for a portion of the southerly line hereof, the following three (3) courses and distances:

FN 11-421(KWA) DECEMBER 15, 2011 PAGE 2 OF 2

- 1) N67°20'15"W, a distance of 70.79 feet to PK nail set for an angle point;
- 2) N21°20′12″E, a distance of 11.03 feet to a punch hole found in concrete for an angle point;
- 3) N68°33'11"W, a distance of 40.69 feet to a PK nail set on said easterly right-of-way line of South Lamar Boulevard, being the northwesterly corner of said Bridges on the Park, for the southwesterly corner of said 1.155 acre tract and hereof;

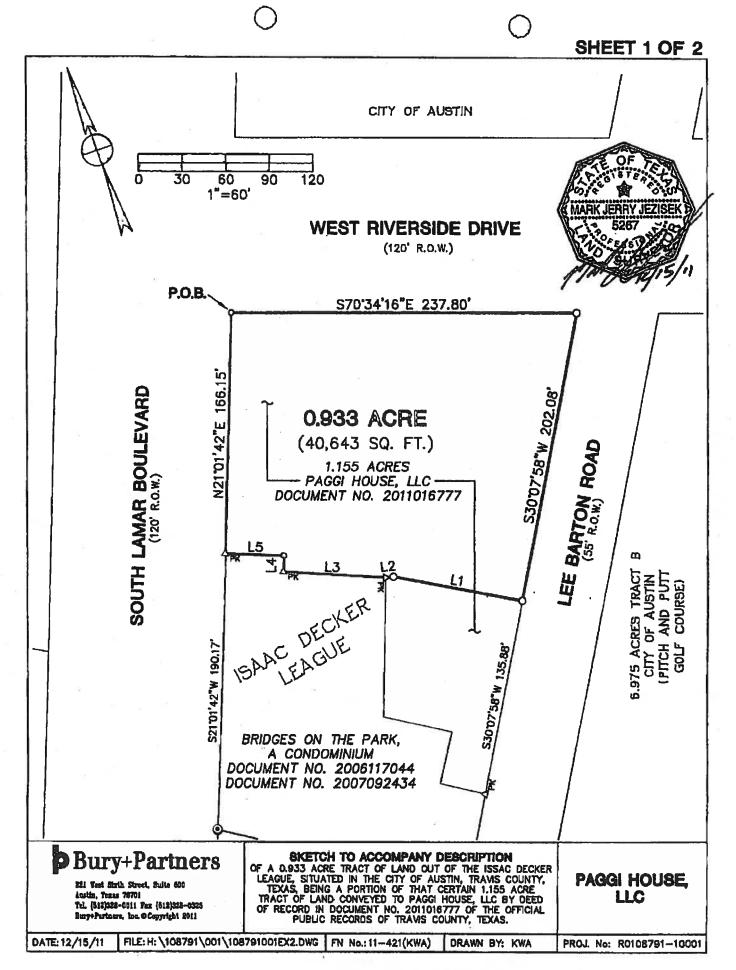
THENCE, N21°01'42"E, along said easterly right-of-way line of South Lamar Boulevard, being the westerly line of said 1.155 acre tract, for the westerly line hereof, a distance of 166.15 feet to the POINT OF BEGINNING, and containing 0.933 acre (40,643 sq. ft.) of land, more or less, within these metes and bounds.

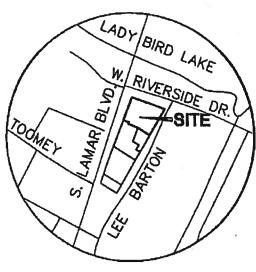
THE BASIS OF BEARINGS IS THE EASTERLY LINE OF THAT CERTAIN 0.718 ACRE TRACT CONVEYED TO PISCES FOODS, L.L.C. BY DEED OF RECORD IN VOLUME 13400, PAGE 422 OF THE DEED RECORDS OF TRAVIS COUNTY, TEXAS.

I, MARK J. JEZISEK, A REGISTERED PROFESSIONAL LAND SURVEYOR, DO HEREBY CERTIFY THAT THE PROPERTY DESCRIBED HEREIN WAS DETERMINED BY A SURVEY MADE ON THE GROUND UNDER MY DIRECTION AND SUPERVISION. A SURVEY EXHIBIT WAS PREPARED TO ACCOMPANY THIS FIELDNOTE DESCRIPTION

BURY+PARTNERS, INC. 221 W. SIXTH STREET SUITE 600 AUSTIN, TEXAS, 78701

NO. 5267 STATE OF TEXAS





## VICINITY MAP

## N.T.S.

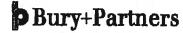
#### LEGEND

- 1/2" IRON ROD FOUND (UNLESS NOTED)
- 1/2" IRON ROD WITH CAP SET
- 0 IRON PIPE FOUND
- Δ P.K. NAIL WITH WASHER SET
- P.O.B. POINT OF BEGINNING

#### LINE TABLE

LINE	BEARING	LENGTH			
L1	N59'52'02"W	90.00			
L2	N77'39'09"W	5.54			
L3	N67"20'15"W	70.79			
L4	N21"20'12"E	11.03			
L5	N68'33'11"W	40,69			





221 Vest Sirth Street, Suite 800 Austin, Texas 78701 Tel. (512)028-0011 Fax (512)028-0028 Bury+Partners, Inc. @ Copyright 2011

SKETCH TO ACCOMPANY DESCRIPTION

OF A 0.933 ACRE TRACT OF LAND OUT OF THE ISSAC DECKER
LEAGUE, SITUATED IN THE CITY OF AUSTIN, TRAVIS COUNTY,
TEXAS, BEING A PORTION OF THAT CERTAIN 1.155 ACRE
TRACT OF LAND CONVEYED TO PAGGI HOUSE, LLC BY DEED
OF RECORD IN DOCUMENT NO. 2011016777 OF THE OFFICIAL
PUBLIC RECORDS OF TRAVIS COUNTY, TEXAS.

PAGGI HOUSE, LLC

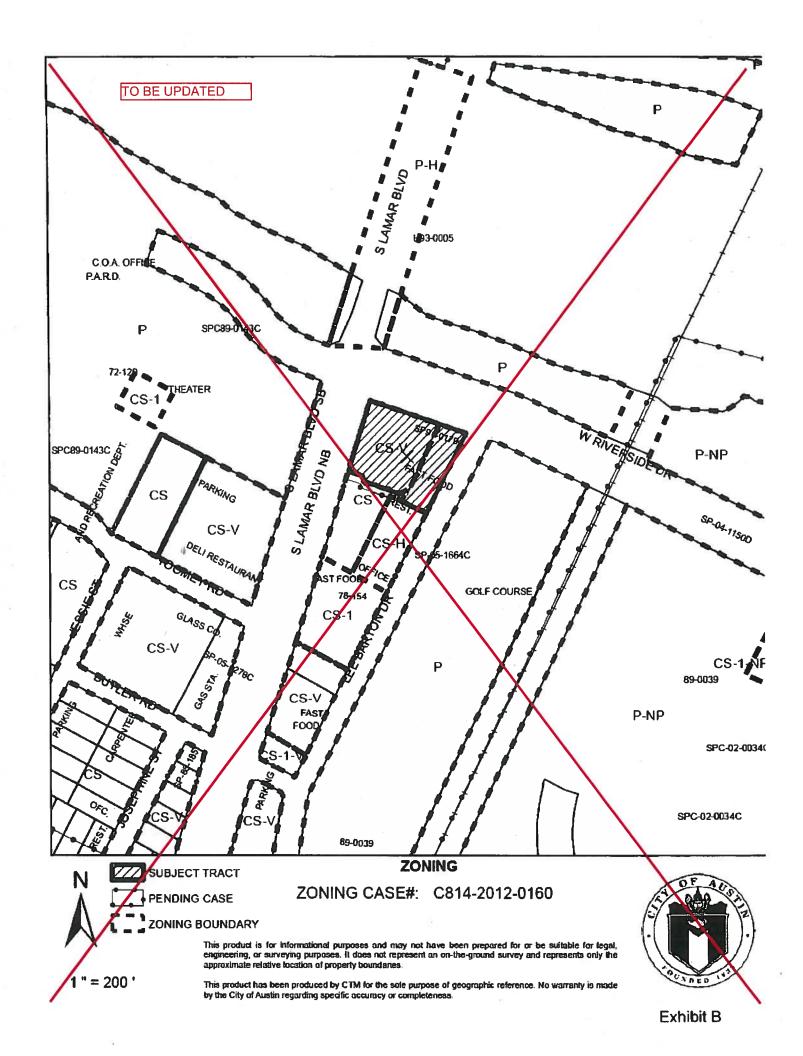
DATE: 12/15/11

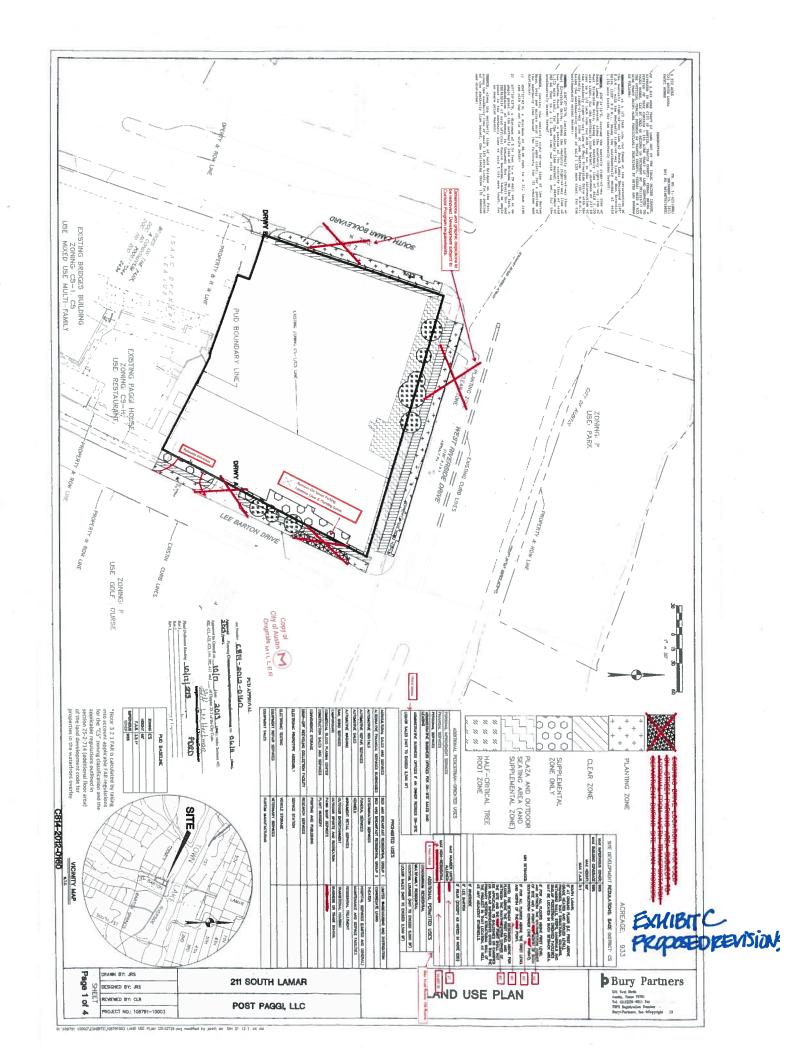
FILE: H: \108791\001\108791001EX2.DWG FN No.:11-421(KWA)

DRAWN BY: KWA

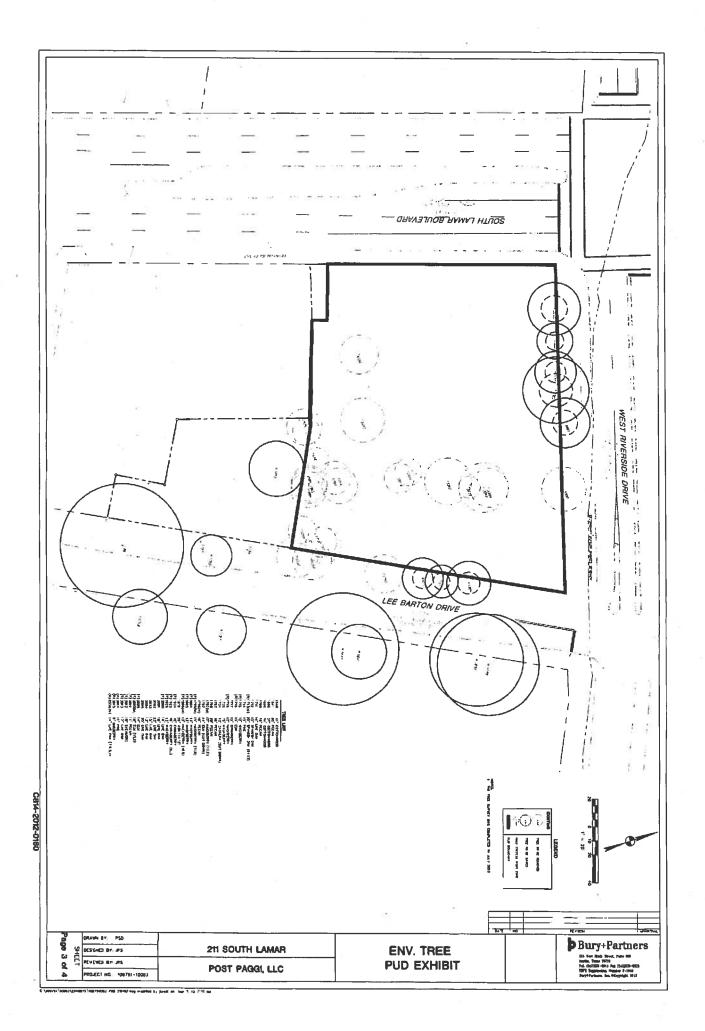
PROJ. No: R0108791-10001

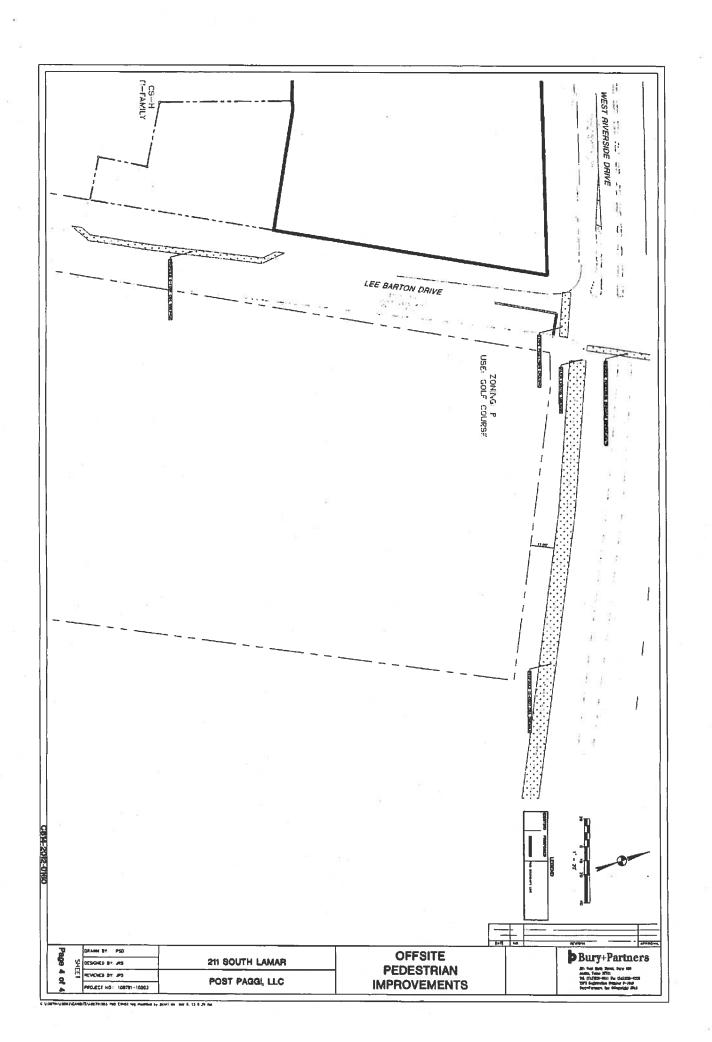
! . ii . .





ECT NO: 108791-10003 POST PAGGI, LLC **NOTES** Page 2 of LAND USE PLAN SH WE GENORE **₽** Bury+Partners FAMA! HTUOS ITS - 06 11 1. THE SIZE AND CONFIGURATION OF THE PLAZA AND OUTDOOR SEATING AREA AT THE INTERSECTION OF SOUTH LAMAR BOULEVARD AND RIVERSIDE DRIVE AS SHOWN HEREON IS FOR ILLUSTRATIVE PURPOSES. THE OWNER WILL ESTABLISH AND SET FORTH ON THE SITE DEVELOPMENT PERMIT THE SIZE AND CONFIGURATION OF SUCH PUBLIC PLAZA. 2. THE SIZE AND CONFIGURATION OF DRIVEWAYS AS SHOWN HEREON IS AN APPROXIMATION FOR ILLUSTRATIVE PURPOSES. THE OWNER WILL ESTABLISH AND SET FORTH THE SIZE AND CONFIGURATION OF DRIVEWAYS ON THE SITE DEVELOPMENT PERMIT. Appended by Commed on 10 17 (April 2013) COR MANUE C. B.14 - 3012. - 0160 C814-2012-0160





#### **City of Austin Preferred Plant List**

#### **Environmental Criteria Manual, Appendix N**

#### **CITY OF AUSTIN PREFERRED PLANT LIST**

Other plants may be used if approved by the City of Austin. This list is a guide and is not meant to be exclusive. Any other native or well adapted plant may be used if drawings are sealed by a registered Texas Landscape Architect.

#### **EVERGREEN TREES**

Arizona Cypress
Cupressus arizonica
Prunus caroliniana
Deodar Cedar
Cedrus deodara
Live Oak
Quercus virginiana
Mountain Laurel
Texas Madrone
Yaupon Holly
Cupressus arizonica
Prunus caroliniana
Cedrus deodara
Sophora secundiflora
Arbutus texana

#### **DECIDUOUS TREES**

Fragrant Ash

Golden Rain Tree

American Elm Ulmus americana **American Smoketree** Cotinus obovatus **Arizona Walnut** Juglans major **Bald Cypress** Taxodium distichum **Bigtooth Maple** Acer grandidentatum Blackjack Oak Quercus marilandica **Bradford Pear** Pyrus calleryana 'Bradford' **Bur Oak** Quercus macrocarpa Cedar Elm Ulmus crassifolia **Chinese Pistache** Pistacia chinensis Chinquapin Oak Quercus Muhlenbergii **Crape Myrtle** Lagerstroemia indica **Desert Willow** Chilopsis linearis Drake Elm Ulmus parvifolia 'Drake' **Durand Oak** Quercus sinuata Eastern Walnut Juglans nigra **Escarpment Cherry** Prunus serotina Eve's Necklace Sophora affinis Flameleaf Sumac Rhus copallina and R. glabra

Fraxinus cuspidata

Koelreuteria bipinnata and K.

paniculata

Honey MesquiteProsopis glandulosaKidneywoodEysenhardtia texana

Lacey Oak Quercus glaucoides and Q. laceyi

Little Walnut

Mexican Buckeye

Mexican Plum

Orchid Tree

Pecan

Juglans microcarpa

Ungnadia speciosa

Prunus mexicana

Bauhinia spp.

Carya illinoinensis

Possumhaw Ilex decidua
Post Oak Quercus stellata
Red Buckeye Aesculus pavia
Rusty Blackhaw Viburnum rufidulum

Shin Oak Quercus sinuata brevifolia

Shumard OakQuercus shumardiiTexas AshFraxinus texensisTexas PersimmonDiospyros texanaTexas Red OakQuercus texana

Texas Redbud Cercis canadensis var. 'Texensis'

Vitex, Lilac Tree Vitex Agnus-castus
Western Soapberry Sapindus Drummondii

#### **EVERGREEN SHRUBS**

Agarita Berberis trifoliolata
Barbados Cherry Malpighia glabra
BurfordHolly Ilex cornuta 'Burfordii'

Dwarf Burford Holly

Dwarf Chinese Holly

Ilex cornuta 'Burfordii nana'

Ilex cornuta 'Rotunda nana'

Dwarf Yaupon Holly Ilex vomitoria 'Nana' Elaeagnus pungens

Evergreen Sumac Rhus virens

Indian Hawthorn

Mountain Laurel

Nandina

Oleander

Pampas Grass

Red Yucca

Raphiolepis indica

Sophora secundiflora

Nandina domestica

Nerium oleander

Cortaderia selloana

Hesperaloe parviflora

Rock Cotoneaster Cotoneaster horizontalis

Rosemary Rosmarinus officinalis

Sacahuista, Bear Grass Nolina texana

**Shore Juniper** 

Juniperus conferta

Silverleaf Cotoneaster

Cotoneaster glaucophyllus

Texas Sage

Leucophyllum frutescens

Texas Sotol Wax Myrtle

Dasylirion texanum

Myrica cerifera

#### **SEMI-EVERGREEN SHRUBS**

Cast Iron Plant

Aspidistra elatior

Glossy Abelia Muhly Grass Abelia grandiflora Muhlenbergia lindheimeri

Pineapple Guava

Feijoa sellowiana

Pomegranate

Punica granatum

Primrose Jasmine

Jasminum mesnyi

## **DECIDUOUS SHRUBS**

Althaea

Hibiscus syriacus

**American Beautyberry** 

Callicarpa americana

**Aromatic Sumac** 

Rhus aromatica

Arrowwood

Viburnum dentatum

Black Dalea

Dalea frutescens

**Butterfly Bush** 

Buddleia Davidii

Flame Acanthus

Anisacanthus Wrightii

Possumhaw Holly

llex decidua

Texas Lantana

Lantana horrida and L. camara

Trailing Lantana

Lantana montevidensis

#### **EVERGREEN VINES & GROUNDCOVERS**

**Asian Jasmine** 

Trachelospermum asiaticum

Bigleaf Periwinkle

Vinca major

Carolina Jessamine

Gelsemium sempervirens

Coral Honeysuckle

Lonicera sempervirens

Cross Vine Damianita

Bignonia capreolata Chrysactinia mexicana

English Ivy

Hedera helix

Fig Vine Lady Banksia Rose

Ficus pumila Rosa banksiae

Liriope

Liriope muscari

Littleleaf Periwinkle

Vinca minor

**Monkey Grass** 

Ophiopogon japonicus

Oregano

Origanum vulgare

Santolina

Santolina chamaecyparissus

Stonecrop

Sedum spp.

## **DECIDUOUS VINES & GROUNDCOVERS**

**Boston Ivy** 

**Coral Vine** 

Parthenocissus tricuspidata 'Veitchii'

**Bush Morning Glory** 

Ipomoea leptophylla Antigonon leptopus

**Cypress Vine** 

lpomoea quamoclit

**Gregg Dalea** 

Dalea greggii

Mustang Grape

Vitis mustangensis

Old Man's Beard
Passion Vine

Clematis Drummondii Passiflora incarnata

**Sweet Autumn Clematis** 

Clematis paniculata

Trumpet Vine

Campsis radicans

Virginia Creeper

Parthenocissus quinquefolia

#### **FLOWERING PERNNIALS**

**Artemisia** 

Artemisia ludoviciana

Black-eyed Susan

Rudbeckia hirta

**Blackfoot Daisy** 

Melampodium leucanthum

Butterfly Weed Canna Lily

Asclepias tuberosa Canna X generalis Salvia roemeriana

Cedar Sage Cherry Sage

Salvia roemeri Salvia greggii

Cigar Plant Coreopsis Davlily Cuphea micropetala Coreopsis lanceolata Hemerocallis fulva

Fall Aster

Aster spp.

Firebush Gayfeather

Hymenoxys

Lamb's Ears

Hamelia patens

**Heartleaf Hibiscus** 

Liatris spp.
Hibiscus cardiophyllus

Hinckley's Columbine

Aquilegia Hinckleyana Hymenoxys scaposa Stachys byzantina

**Maximillian Sunflower** 

Helianthus maximiliana

Mealy Blue Sage Mexican BushSage Mexican Heather Salvia farinacea
Salvia leucantha
Cuphea hyssopifolia

**Mexican Marigold Mint** 

Mexican Oregano

Oxeye Daisy

Peruvian Verbena

Pink Skullcap Plumbago

**Purple Coneflower** 

**Rose Mallow** 

Scarlet Sage

**Spiderwort** 

Turk's Cap

**White Mistflower** 

Wild Petunia

Yarrow

Zexmenia

Tagetes lucida

Poliomintha longiflora

Chrysanthemum leucanthemum

Verbena peruviana

Scutellaria suffrutescens

Plumbago auriculata

Echinacea purpurea

Pavonia lasiopetala

Salvia coccinea

Tradescantia x Andersoniana

Malvaviscus arboreus 'Drummondii'

Eupatorium Wrightii

Ruellia nudiflora

Achillea millefolium

Wedelia hispida

#### **TURF & LOW GRASSES**

Bermuda

Blue Grama

**Buffalograss** 

Little Bluestem

Side Oats Gramma

Cynodon dactylon

Bouteloua gracilis

Buchloe dactyloides

Schizachyrium scoparium

Bouteloua curtipendula

## APPENDIX T REQUEST FOR FEE IN LIEU OF OR COST RECOVERY FOR WATER QUALITY CONTROLS IN THE URBAN WATERSHEDS

A. OWNER (AGENT INFORMATION: Name: BURY CITY OF AUSTIN	
Fatt 100 to 100	
B: PROJECT INFORMATION: Name: Z// S. LAMA:Z Location of Address: 12-N S. LAMA:Z Pennil Municipal: SP-2012 10211 C. Cobe Managar: 12-11/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/	*
Redeveloped Impervious Cover 0.933 (ac.) + New Impervious Cover 0 (ac.)  Total Impervious Cover 0.986 (ap.)  Rodeveloped IC = 11 (N/4 / Total IC 11 / A = 11 / K (R/T)	
C. PAYMENT CALCULATION:	are to
1. Site Impervious Cover Component: \$32,000 x (A1) 0.733 · 0.15 \$ 78   363.20 \$ 811,000 x (A2)	north a
Impervious Cover Component Sublatal (ICCS) = 8 26, 363.70	
Aritual Adjustment Factor (E)	AUDY to Provide : Futorc
ICCS x E = \$ 28,362, 10 (Fee 1)	Hase Applied.
If subject property drains to a proposed or existing Regional Water Quality facility, then City Portion is:  City Portion e. (R/T)   10/21   x (FEE 1)   x 0.76 e.\$   11   1/2   (CP1);  Otherwise CP1=0	40 131.58
2. Building Component: \$0.10 x (B) 293640 (ef) = \$ 29 364 (FEE 2) (Note: City Portion = \$0.00)	
S. Site Area Components:  Commarcial Multiplimity Site: \$6,000 x (C) 0.43.5 (ac.) = \$ 5.57.8 (FEE 3)  Single Family or Outlier Site: \$4,000 x (C) (c) (c) (c) = \$ 1/4 (FEE 3)	
If subject property dreins to a proposed or existing Regional Water Quality facility, then City Portion is:  City Portion = (R/T) N/A x (FEE 3) x (	17 <del> 1</del>
Otherwise CP3=0.	

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Environmental Criteria Manual

	75,386.58
40,434.5B	TES NO SUPERIOR
4. Payment Amounts: 28, 363, 2° + 29, 364 + 5598	= 63 3 7 756 =
TOTAL FEE = (FEE 1) + (FEE 2) + (FEE 3) = \$	<b>⋬</b> 5 831: 30
CITY PORTION = (CP1) + (CP3) = \$  APPLICANT FEE = (TOTAL FEE) 6.2 (CFF. FORTION) = \$	5 831,20 \$ 18,849,14
D. COST RECOVERY:	105
Construction Cost = \$ \frac{1}{A}  \text{(attach an itemized Engineer's estimate of cost)}	3/
City Portion = (R/T)	
Applicant Portion = (Cost) N/A - (City Portion) N/A = \$ 1	<u> </u>
E. AUTHORIZATION:	16 Sept 2013
Owner/Agent Date 19 Max	ch 2013 uponto 1650pt 2013
Reviewed by Joseph C. Bun Dale 9/1.	7/13.
For the Director of the Welstahed Protection and Davelopment Review Department	<del>-</del>
	C all the off
Note: This is an estimate for	100-1N-11-00
water quality to be provided	1 1+ 1~ +
water quality to be provided future, the City of Austin'	ey Jires thatt
the water quality facilities	be removed
from the right of way. So	ee Pub ordinance,
Part 7, "water quality"	
SA CONTRACTOR OF THE PROPERTY	c. /hu
	The second of th

## INSTRUCTIONS FOR COMPLETING REQUEST FOR FEE IN LIEU OF WATER QUALITY CONTROLS IN THE URBAN WATERSHEDS

#### PART A. OWNER/AGENT INFORMATION:

Provide the name of the owner or agent for the project, name of company, and telephone and fax number.

#### PART B. PROJECT INFORMATION:

Provide the name of the project, location or address, site development or site plan number, and the name of the case manager in the Watershed Protection and Development Review Department.

Provide the area of impervious cover in acres that is considered redevelopment - i.e. the amount of impervious cover being constructed by this project in areas which currently have impervious cover. Provide the area of impervious cover in acres that is considered new - i.e. the amount of impervious cover being constructed by this project in areas which currently do not have impervious cover. Impervious cover shall be measured to the searest 0.01 acre.

Calculate the total impervious cover by summing the two figures determined above.

Calculate the ratio of redeveloped impervious cover to total impervious cover in this project by dividing the tedevelopment impervious cover by the total impervious cover. This ratio is called R/T on the form, if R/T is zero (0), the project is not considered redevelopment and the City will not pay a portion of the fee in fleu of water quality controls or a portion of the Cost Recovery if water quality controls are built on-atte.

#### PART C. PAYMENT CALCULATION:

Site impervious Cover Component: Celculate the portion of the payment related to site impervious
cover. The total impervious cover being constructed by this project should be divided into the following
increments;

Area of IC 1 (A1) = 0 to 1.00 scres Area of IC 2 (A2) = 1.01 to 2.00 scres Area of IC 3 (A3) = 2.01 to 10.00 scres Area of IC 3 (A4) = 10.01 to 20.00 scres Area of IC 4 (A5) = 20.01 scres or greater

insert these areas into the fee formula and calculate the individual parts of the fee and then sum these to calculate the unadjusted total fee associated with site impervious cover - impervious Cover Component Subtotal (ICCS).

Calculate FEE 1 by multiplying the ICCS by the construction cost adjustment factor (E). The construction cost adjustment factor must be calculated annually using the Engineering News Record (ENR) 20 city average Construction Cost Index with the base index being the ENR construction cost Index of October 2002 (6597). For each fiscal year, the construction cost adjustment factor shall be recalculated in October as the ratio of the than current September ENR Construction Cost Index divided by the October 2002 Construction Cost Index. This new construction cost adjustment factor shall be applied to all fees collected during that fiscal year.

If the alte drains to a proposed or existing Regional Water Quality Facility, the applicant qualities for a 75% Cost Recovery of the fee. Calculate the City's portion of this component of the fee by multiplying FEE 1 by the ratio R/T and by 0.75 (0.75 is the cost share ratio established by City Council for water quality controls associated with redevelopment in the Urban Watersheds).

A-96

B/22/07

Environmental Criteria Manual

August 2007 Supplement

- 2. Building Component. Calculate the portion of the payment related to building size. Datamins the gross square footage of the building, excluding the eres of the first or ground floor (B). Subgrade floors (basement floors) shall be included. Multiply this by \$0.10 per square foot to determine this partion of the payment (FEE 2). The City does not pay a proportionate share of the fee associated with multi-story buildings.
- 3. Site Area Component. Calculate the partian of the payment related to size of the site area being developed or redeveloped. Determine the area of the site in acres which is within the limits of construction for the project (C). To calculate the portion of the payment associated with the site area, multiply the site area by \$6,000 for commercial or multifamily development or \$4,000 for single family and duplex development (FEE 3).

If the sits drains to a proposed or existing Regional Water Quality Facility, the applicant qualifies for a 75% Cost Recovery of the fee. Calculate the City's portion of this part of the fee by multiplying FEE 3 by the ratio R/T and by 0.75 (0.75 is the cost share ratio established by City Council for water quality controls associated with redevelopment in the Urban Watersheds).

4. Payment Amounts. Calculate the total fees owed by the applicant and the City. The total fee is calculated by summing the individual portions of the fee calculated under 1, 2 and 3 above (= FEE 1 + FEE 2 + FEE 3). The City's portion of the fee payment is calculated by adding the City's portion calculated under 1 and 2 above (= City Portion FEE CP1 + City Portion FEE CP3). The applicant's shere of the fee payment is calculated by subtracting the City's portion from the total fee.

#### PART D. COST RECOVERY FOR ON-SITE CONTROLS

This parties of the form shall be used if the applicant proposes or the City requires construction of water quality control on site and the site is undergoing redevelopment. (See ECM 1.9.2 for criteria for Cost Recovery)

Provide the angineer's estimate of the cost of constructing the water quality control, excluding the cost of land. A detelled estimate of costs shall be attached to the form and sealed by the engineer. The Cost Recovery payment is calculated by multiplying the construction cost by the ratio RX and 0.76.

Upon completion of construction at the sile, the owner or agent shall notify the Environmental Sile inspector that the water quality control is complete. In addition, the angineer's concurrence tetter shall be provided which includes a statement that the water quality control has been built in accordance with approved plans.

The City shall inspect the control to ensure that it is built in compliance with the approved plane and is operating properly. If deficiencies are noted during this inspection, the City shall notify the Owner in writing within 30 days of the specific deficiencies. The owner shall remedy any such deficiencies and notify Environmental Site inspectior that the controls are ready for reinspection. When the controls are determined by the City to be in conformance with the approved plane, the City shall issue a check to the owner for the approved amount.

#### PART E. AUTHORIZATION

The owner or agent for the project must sign and date the Request Form. Upon review and approval of the fee payment or cost recovery amount, the Director of the Watershed Protection and Development Review Department or his designee will sign and date the form Indicating approval of the proposed fee. A copy of the approved form will be given to the fiscal staff for processing.

A-85



September 18, 2013

Mr. Ivan Naranjo
Planning & Development Review Department
City of Austin
505 Barton Springs Road, 4th Floor
Austin, TX 78704

Subject: Riverside and Lamar Development - Traffic impacts and Recommended improvements

Dear Ivan:

The purpose of this letter is to address the traffic impacts as well as vehicular and pedestrian access associated with the proposed Riverside and Lamar development located at the southeast corner of the intersection of South Lamar Boulevard and Riverside Drive in Austin, Texas,

The proposed Riverside and Lamar development has minimal impact on vehicular traffic operations of area intersections: The following recommendations are made to improve pedestrian accessibility in the area:

1. There are currently no sidewalks along Lee Barton Drive from Riverside Drive to the Bridges on the Park development (approximately 350 feet south of the intersection). As part of this development, a sidewalk is recommended to be constructed along the site's frontage on Lee Barton Drive. It is recommended that a sidewalk be constructed on the west side of Lee Barton Drive between the Bridges on the Park development and the proposed Riverside and Lamar development. Due to the steep embankment and presence of trees along Lee Barton, construction of this sidewalk will require extension of the curb line into Lee Barton Drive and removal of six parking spaces on the west side of Lee Barton Drive.

- 2. There are currently no sidewalks on the south side of Riverside Drive between Lee Barton Drive and Butler Park (approximately 400 feet east of Lee Barton Drive). It is recommended that sidewalks be provided to increase pedestrian connectivity along Riverside Drive.
- 3. One designated pedestrian crossing on Riverside Drive is located immediately east of the Lee Barton Drive intersection. This pedestrian crossing location has an actuated pedestrian warning system. Pedestrian movements are prohibited across the west leg of Riverside Drive at the intersection with Lee Barton Drive via a sign. However, a pedestrian ramp is still present at this location creating confusion for pedestrians. It is recommended that the pedestrian ramp be removed to further deter pedestrians from utilizing the west crossing. A crosswalk should also be striped on the south leg of Lee Barton Drive at Riverside Drive to encourage utilization of the crosswalk facilities.

Please feel free to contact me if you have any additional comments or concerns.

Sincerely.

Leslie Pollack, P.E., PTOE

Project Manager

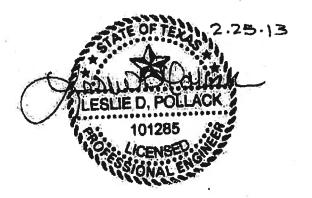
HDR Engineering, Inc.

TBPE Firm Registration No. F-754

cc: Steve Drenner, Winstead PC
Amanda Swor, Winstead PC
Will Cureton, Post Investment Group

## 211 S. Lamar Traffic Study Recommendations and Costs

Recommendation		<b>Total Cost</b>
Construct Skiewalk on West Side of Lee Barton Drive	1 1-1-1	\$30,187
2. Construct Sidewalk on South Side of Riverside Drive		\$67,692
3. Lee Barton Drive and Riverside Drive Intersection Pedestrian Improvements		\$1,862
	Total Cost	\$99,741

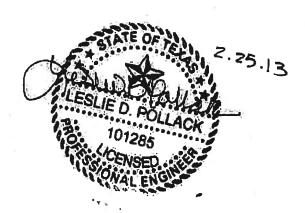


# 211 S. Lamar Traffic Study Construct Sidewalk on West Side of Lee Barton Drive Cost Estimate

ITEM DESCRIPTION REMOVING CONC (CURB) CONC SIDEWALKS (6')(6') CONC CURB (TY II) INS SM RD SN SUP&AM TY TWT(1) WA(P) TOTAL MOBILIZATION	UNIT LF LF EA LS	QTY 175 175 175 4 1	5.50 37.00 10.50 280.00 1,039.50	TOTAL COST 962.50 6,475.00 1,837.50 1,120.00 1,039.50
	ENGI INSPI	ERIALS NEERING (15%) ECTION (7%) FINGENCY (10%)		\$ 11,435 1,715 800 1,143
×	SMALL QUANTITY	ESCALATION FA	SUBTOTAL ACTOR (100%) TOTAL	\$ 15,094 15,094 30,187

Assumptions used in preparation of estimate:

1. TxDOT 12 Austin District Average Low Bid Unit Prices, dated 11/30/12, used for cost estimates.



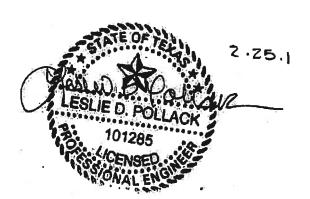
#### 211 S. Lamar Traffic Study Construct Sidewelk on South Side of Riverside Drive Cost Estimate

CONC SIDEWALKS (6')(6") TOTAL MOBILIZATION	ITEM DESCRIPTION	<u>Unit</u> Lf Ls	<u>QTY</u> 700 1	UNIT COST 37.00 2,590.00	TOTAL COST 25,900.00 2,590.00
			MATERIALS ENGINEERING (15%) INSPECTION (7%) CONTINGENCY (10%)	,	\$ 28,490 4,274 -1,994 2,849
	a	SMALL QU	ANTITY ESCALATION FA	SUBTOTAL ACTOR (80%) TOTAL	\$ 37,607 30,085 67,692

Assumptions used in preparation of estimate:

1. TxDOT 12 Austin District Average Low Bid Unit Prices, dated 11/30/12, used for cost estimates.

2. Doubled the sidewalk length to account for a 12' sidewalk.



## 211 S. Lamar Traffic Study Lee Barton Drive and Riverside Drive Intersection Pedestrian Improvements Cost Estimate

ITEM DESCRIPTION REMOVING CONC (WHEELCHAIR RAMP) CONC SIDEWALKS (6')(6') CONC CURB (TY II) REFL PAV MRK TY I (W) 24" (SLD) (100 MIL) TOTAL MOBILIZATION	<u>unit</u> SY LF LF LS	QTY 13 20 20 75 1	UNIT COST 24.50 37.00 10.50 7.00 180.17	TOTAL COST 326.67 740.00 210.00 525.00 180.17
	ENGI INSP	ERIALS INEERING (15%) ECTION (7%) TINGENCY (10%		\$ 705 106 49 71
	SMALL QUANTITY	ESCALATION F	SUBTOTAL ACTOR (100%) TOTAL	\$ 931 931 1,862

Assumptions used in preparation of estimate:

1. TxDOT 12 Austin District Average Low Bid Unit Prices, dated 11/30/12, used for cost estimates.

