

**RESOLUTION NO. 20111208-134**

**WHEREAS**, the City Council was requested to conduct a public hearing to consider the permanent use of approximately 274 square feet of land and the temporary use of approximately 1,315 square feet of land for sidewalk and workspace purposes in connection with the construction, use, maintenance, repair and replacement of a sidewalk that is a portion of the Group 10 ADA Sidewalk Improvements—Brodie Lane Project, through a dedicated scientific area that is part of Austin Water Utility's Water Quality Protection Lands, more particularly described as Lot 7, Block A, Mission Bethany Subdivision (the "Proposed Use"); and

**WHEREAS**, the land being used for the Proposed Use is described in Exhibit A (the "Affected Land"); and

**WHEREAS**, notice of the public hearing to be held on December 8, 2011 was given for three consecutive weeks on November 13, November 20, and November 27, 2011 in a newspaper of general circulation; and

**WHEREAS**, such public hearing was held December 8, 2011 by the City Council to consider the use of Affected Land for the Proposed Use;  
**NOW, THEREFORE,**

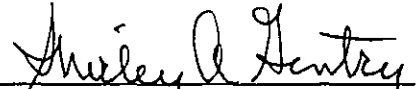
**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:**

Having taken into account clearly enunciated local preferences, the City Council finds that there is no feasible and prudent alternative to the use of the Affected Land for the Proposed Use, and that all reasonable planning has been done to minimize harm to the Affected Land from the Proposed Use. The use of the Affected Land for the Proposed Use is approved.

The City Manager is authorized to take such measures as may be necessary, favorable or required to effectuate the purpose and intent of this resolution.

**ADOPTED:** December 8, 2011

**ATTEST:**

  
Shirley A. Gentry  
City Clerk



City of Austin  
to  
City of Austin  
(for Sidewalk Easement)

Field Notes

BEING 0.006 OF ONE ACRE (274 S.F.) OF LAND, MORE OR LESS, OUT OF AND A PART OF THE SAMUEL HAMILTON SURVEY NO. 16, ABSTRACT 340 IN TRAVIS COUNTY, TEXAS, SAME BEING A PORTION OF LOT 7, BLOCK "A", MISSION BETHANY SUBDIVISION, RECORDED IN BOOK 98, PAGE 118 AND 119 OF THE PLAT RECORDS OF TRAVIS COUNTY, TEXAS, CONVEYED TO CITY OF AUSTIN BY GENERAL WARRANTY DEED EXECUTED ON DECEMBER 22, 2000 AND FILED FOR RECORD ON JANUARY 3, 2001, RECORDED IN DOCUMENT 2001001719 OF THE OFFICIAL PUBLIC RECORDS OF TRAVIS COUNTY, TEXAS, SAID 0.006 OF ONE ACRE (274 S.F.) OF LAND BEING HEREINAFTER DESIGNATED AS PART 1 AND PART 2 AND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS AND AS SHOWN ON THE ATTACHED SKETCH:

Part 1

BEGINNING at a calculated point in the northwesterly right-of-way line of Brodie Lane (R.O.W. varies) and in the southeasterly line of said Lot 7, for the Point of Beginning and the most southerly corner of the herein described tract of land, having Texas State Plane Coordinate (Texas Central Zone, NAD83, HARN (93), US Feet, Surface Adjustment Factor of 0.999950003) values of N=10039033.81 and E=3081059.59, from which a 1/2 inch iron rod found in the northwesterly right-of-way line of Brodie Lane, at the most southerly corner of said Lot 7 and an easterly corner of Lot 6, Block "A" of said Mission Bethany Subdivision, bears South 27°50'24" West, a distance of 395.83 feet;

1) THENCE, North 05°19'29" West, a distance of 7.57 feet, leaving the northwesterly right-of-way line of Brodie Lane and the southeasterly line of said Lot 7 and crossing said Lot 7, to a calculated point for the most westerly corner of the herein described tract of land;

2) THENCE, North 25°51'54" East, a distance of 14.35 feet, to a calculated point for an angle point herein;

3) THENCE, North 28°23'53" East, a distance of 7.71 feet, to a calculated point for the northwesterly corner of the herein described tract of land;

4) THENCE, North 59°23'53" East, a distance of 8.71 feet, to a calculated point in the northwesterly right-of-way line of Brodie Lane and the southeasterly line of said Lot 7, for the northeasterly corner of the herein described tract of land, from which a 1/2 inch iron rod found in the northwesterly right-of-way line of Brodie Lane, at the most easterly corner of said Lot 7, bears North 27°50'24" East, a distance of 153.83 feet;

5) THENCE, South 27°50'24" West, a distance of 35.81 feet, with the northwesterly right-of-way line of Brodie Lane and the southeasterly line of said Lot 7, to the Point of Beginning and containing an area of 0.003 of one acre (128 s.f.) of land, more or less.

Part 2

BEGINNING at a 1/2 inch iron rod found in the northwesterly right-of-way line of Brodie Lane (R.O.W. varies) at the most easterly corner of said Lot 7, for the Point of Beginning and the most easterly corner of the herein described tract of land, having Texas State Plane Coordinate (Texas Central Zone, NAD83, HARN (93), US Feet, Surface Adjustment Factor of 0.999950003) values of N=10039201.48 and E=3081148.15;

1) THENCE, South 27°50'24" West, a distance of 28.50 feet, with the northwesterly right-of-way line of Brodie Lane and the southeasterly line of said Lot 7, to a calculated point for the most southerly corner of the herein described tract of land, from which a 1/2 inch iron rod found in the northwesterly right-of-way line of Brodie

Lane at the most southerly corner of said Lot 7 and an easterly corner of Lot 6, Block "A" of said Mission Bethany Subdivision, bears South 27°50'24" West, a distance of 556.97 feet;

2) THENCE, North 03°02'07" West, a distance of 10.72 feet, leaving the northwesterly right-of-way line of Brodie Lane and the southeasterly line of said Lot 7 and crossing said Lot 7, to a calculated point for the most westerly corner of the herein described tract of land;

3) THENCE, North 27°55'42" East, a distance of 24.73 feet, to a calculated point in the westerly right-of-way line of Brodie Lane, the westerly right-of-way line of Slaughter Lane (120' R.O.W.) and the easterly line of said Lot 7, for the most northerly corner of the herein described tract of land, from which an iron rod with cap marked "Chaparral" found in the southwesterly right-of-way line of Slaughter Lane, at the most northerly corner of said Lot 7 and a northeasterly corner of said Lot 6, bears North 17°20'22" West, a distance of 13.67 feet and North 62°11'41" West, a distance of 559.11 feet;

4) THENCE, South 17°20'22" East, a distance of 7.70 feet, with the westerly right-of-way line of Brodie Lane, the westerly right-of-way line of Slaughter Lane and the easterly line of said Lot 7, to the Point of Beginning and containing an area of 0.003 of one acre (146 s.f.) of land, more or less.

Part 1 0.003 ac. (128 s.f.)

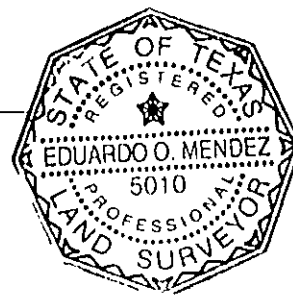
Part 2 0.003 ac. (146 s.f.)

Total 0.006 ac. (274 s.f.)

I hereby declare that this survey was made on the ground, under my supervision, and that it substantially complies with the current Texas Society of Professional Surveyors standards.

Eduardo O. Mendez  
Eduardo O. Mendez  
Registered Professional Land Surveyor 5010

11/4/11  
Date



MWM DesignGroup  
305 East Huntland Drive, Suite 200  
Austin, Texas, 78752 (512) 453-0767

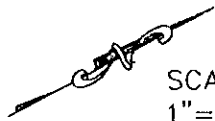
Bearing Basis: The coordinates shown herein are Texas State Plane, Central Zone, NAD 83 (CORS 96). For surface coordinates, divide grid coordinates by a surface adjustment factor of 0.999950003. The project control points are a 5/8" iron rod set approximately 9' northwest of the northwest right-of-way of Brodie Lane and approximately 93' southwest of the southwest right-of-way line of Slaughter Lane grid coordinates N=10039136.68 and E=3081103.67 and a spindle set approximately 17' southeast of the northwesterly right-of-way line of Brodie Lane and approximately 543' southwest of the southwesterly right-of-way line of Slaughter Lane grid coordinates N=10038726.68 and E=3080917.26. All distances shown herein are surface distances.

Base Stations Used:

PID	Designation	Latitude	Longitude
DF4373	TXAU Austin RRP2 CORS ARP	N301842.087	W0974522.712
DG5767	TXSM San Marcos CORS ARP	N295240.525	W0975409.649
DG5765	TXJC Johnson City CORS ARP	N301559.203	W0982350.395
DH7927	LCWD LCRA WirtzDam COOP CORS ARP	N303316.351	W0982015.935

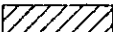
TCAD No.: 0426300931

City Grid No.: D15



SCALE:  
1"=50'

### LEGEND

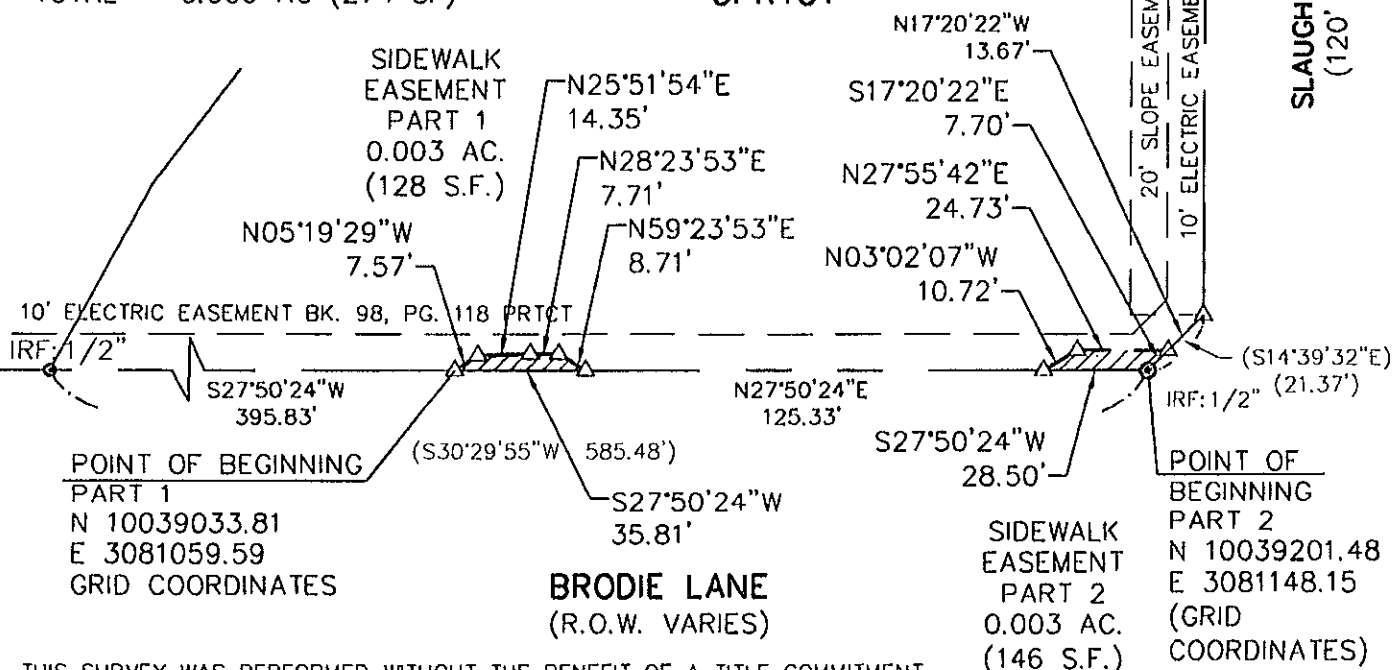
- △ CALCULATED POINT
- IRON ROD FOUND
- PRTCT PLAT RECORDS, TRAVIS CO. TX
- RPRTCT REAL PROPERTY RECORDS, TRAVIS CO. TX
- OPRTCT OFFICIAL PUBLIC RECORDS, TRAVIS CO. TX
-  AREA OF EASEMENT

PART 1 0.003 AC (128 SF)  
PART 2 0.003 AC (146 SF)  
TOTAL 0.006 AC (274 SF)

MISSION BETHANY  
SUBDIVISION  
BK. 98, PG. 118-119  
PRTCT

SAMUEL HAMILTON SURVEY NO. 16  
ABS. 340

CITY OF AUSTIN  
DOC. 2001001719  
OPRTCT



THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE COMMITMENT

### COORDINATE BASIS:

THE COORDINATES SHOWN ARE BASED ON THE TEXAS STATE PLANE, CENTRAL ZONE NAD83(CORS96), FOR SURFACE COORDINATES, DIVIDE GRID COORDINATES BY SURFACE ADJUSTMENT FACTOR (SAF) OF 0.999950003.

### BASE STATIONS USED

PID	DESIGNATION	LATITUDE	LONGITUDE
DF4373	TXAU AUSTIN RRP2 CORS ARP	N301842.087	W0974522.712
DG5767	TXSM SAN MARCOS CORS ARP	N295240.525	W0975409.649
DG5765	TXJC JOHNSON CITY CORS ARP	N301559.203	W0982350.395
DH7927	LCWD LCRAWIRTZDAM COOP CORS ARP	N303316.351	W0982015.935



*Eduardo O. Mendez*  
11/4/11



305 East Huntland Drive  
Suite 200  
Austin, Texas 78752  
p: 512.453.0767  
f: 512.453.1734

SKETCH TO ACCOMPANY  
FIELD NOTES

TRAVIS COUNTY, TEXAS

DATE: 4 NOV 11  
JOB NO: 02352D  
FILE: SIDEWALK.dwg

3

3 OF 3

City of Austin  
Sidewalk Easement

November 3, 2011  
MWM Job Code: 02363d

Part 1  
Field Notes

Closure Summary

Precision, 1 part in: 34816.75'  
Error distance: 0.00'  
Error direction: N66°16'13.67"W  
Area: 0.003acres  
Square area: 128.3635  
Perimeter: 74.15'

Point of Beginning

Easting: 10000.0000'  
Northing: 10000.0000'

Side 1: Line

Direction: N05°19'29"W  
Angle: [174°40'31"]  
Deflection angle: [-005°19'29"]  
Distance: 7.57'  
Easting: 9999.2975'  
Northing: 10007.5373'

Side 2: Line

Direction: N25°51'54"E  
Angle: [-148°48'37"]  
Deflection angle: [031°11'23"]  
Distance: 14.35'  
Easting: 10005.5577'  
Northing: 10020.4498'

Side 3: Line

Direction: N28°23'53"E  
Angle: [-177°28'01"]  
Deflection angle: [002°31'59"]  
Distance: 7.71'  
Easting: 10009.2246'  
Northing: 10027.2320'

Side 4: Line

Direction: N59°23'53"E  
Angle: [-149°00'00"]  
Deflection angle: [031°00'00"]  
Distance: 8.71'  
Easting: 10016.7215'  
Northing: 10031.6660'

Side 5: Line

Direction: S27°50'24"W  
Angle: [-031°33'29"]  
Deflection angle: [148°26'31"]  
Distance: 35.81'  
Easting: 9999.9981'  
Northing: 10000.0009'

Sketch

Closure Summary

Precision, 1 part in: 34816.75'  
Error distance: 0.00'  
Error direction: N66°16'13.67"W  
Area: 0.003acres  
Square area: 128.3635  
Perimeter: 74.15'

Point of Beginning

Easting: 10000.0000'  
Northing: 10000.0000'

Side 1: Line

Direction: N05°19'29"W  
Angle: [174°40'31"]  
Deflection angle: [-005°19'29"]  
Distance: 7.57'  
Easting: 9999.2975'  
Northing: 10007.5373'

Side 2: Line

Direction: N25°51'54"E  
Angle: [-148°48'37"]  
Deflection angle: [031°11'23"]  
Distance: 14.35'  
Easting: 10005.5577'  
Northing: 10020.4498'

Side 3: Line

Direction: N28°23'53"E  
Angle: [-177°28'01"]  
Deflection angle: [002°31'59"]  
Distance: 7.71'  
Easting: 10009.2246'  
Northing: 10027.2320'

Side 4: Line

Direction: N59°23'53"E  
Angle: [-149°00'00"]  
Deflection angle: [031°00'00"]  
Distance: 8.71'  
Easting: 10016.7215'  
Northing: 10031.6660'

Side 5: Line

Direction: S27°50'24"W  
Angle: [-031°33'29"]  
Deflection angle: [148°26'31"]  
Distance: 35.81'  
Easting: 9999.9981'  
Northing: 10000.0009'

**Part 2**

**Field Notes**

**Closure Summary**

Precision, 1 part in: 20938.52'  
Error distance: 0.00'  
Error direction: N05°10'36.02"E  
Area: 0.003acres  
Square area: 146.0513  
Perimeter: 71.65'

**Point of Beginning**

Easting: 10000.0000'  
Northing: 10000.0000'

**Side 1: Line**

Direction: S27°50'24"W  
Angle: [027°50'24"]  
Deflection angle: [-152°09'36"]  
Distance: 28.50'  
Easting: 9986.6904'  
Northing: 9974.7987'

**Side 2: Line**

Direction: N03°02'07"W  
Angle: [-030°52'31"]  
Deflection angle: [149°07'29"]  
Distance: 10.72'  
Easting: 9986.1228'  
Northing: 9985.5037'

**Side 3: Line**

Direction: N27°55'42"E  
Angle: [-149°02'11"]  
Deflection angle: [030°57'49"]  
Distance: 24.73'  
Easting: 9997.7055'  
Northing: 10007.3535'

**Side 4: Line**

Direction: S17°20'22"E  
Angle: [-045°16'04"]  
Deflection angle: [134°43'56"]  
Distance: 7.70'  
Easting: 10000.0003'  
Northing: 10000.0034'

**Sketch**

**Closure Summary**

Precision, 1 part in: 20938.52'  
Error distance: 0.00'  
Error direction: N05°10'36.02"E  
Area: 0.003acres  
Square area: 146.0513  
Perimeter: 71.65'

**Point of Beginning**

Easting: 10000.0000'  
Northing: 10000.0000'

**Side 1: Line**

Direction: S27°50'24"W  
Angle: [027°50'24"]  
Deflection angle: [-152°09'36"]  
Distance: 28.50'  
Easting: 9986.6904'  
Northing: 9974.7987'

**Side 2: Line**

Direction: N03°02'07"W  
Angle: [-030°52'31"]  
Deflection angle: [149°07'29"]  
Distance: 10.72'  
Easting: 9986.1228'  
Northing: 9985.5037'

**Side 3: Line**

Direction: N27°55'42"E  
Angle: [-149°02'11"]  
Deflection angle: [030°57'49"]  
Distance: 24.73'  
Easting: 9997.7055'  
Northing: 10007.3535'

**Side 4: Line**

Direction: S17°20'22"E  
Angle: [-045°16'04"]  
Deflection angle: [134°43'56"]  
Distance: 7.70'  
Easting: 10000.0003'  
Northing: 10000.0034'



City of Austin  
to  
City of Austin  
(for Temporary Working  
Space Easement)

Field Notes

BEING 0.030 OF ONE ACRE (1315 S.F.) OF LAND, MORE OR LESS, OUT OF AND A PART OF THE SAMUEL HAMILTON SURVEY NO. 16, ABSTRACT 340 IN TRAVIS COUNTY, TEXAS, SAME BEING A PORTION OF LOT 7, BLOCK "A", MISSION BETHANY SUBDIVISION, RECORDED IN BOOK 98, PAGE 118 AND 119 OF THE PLAT RECORDS OF TRAVIS COUNTY, TEXAS, CONVEYED TO CITY OF AUSTIN BY GENERAL WARRANTY DEED EXECUTED ON DECEMBER 22, 2000 AND FILED FOR RECORD ON JANUARY 3, 2001, RECORDED IN DOCUMENT 2001001719 OF THE OFFICIAL PUBLIC RECORDS OF TRAVIS COUNTY, TEXAS, SAID 0.030 OF ONE ACRE (1315 S.F.) OF LAND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS AND AS SHOWN ON THE ATTACHED SKETCH:

BEGINNING at a calculated point in the westerly right-of-way line of Brodie Lane (R.O.W. varies), the westerly right-of-way line of Slaughter Lane (120' R.O.W.) and the easterly line of said Lot 7, for the Point of Beginning and the most easterly corner of the herein described tract of land, having Texas State Plane Coordinate (Texas Central Zone, NAD83, HARN (93), US Feet, Surface Adjustment Factor of 0.999950003) values of N=10039208.84 and E=3081145.86, from which a 1/2 inch iron rod found in the northwesterly right-of-way line of Brodie Lane, at the most easterly corner of said Lot 7 bears South 17°20'22" East, a distance of 7.70 feet;

1) THENCE, South 27°55'42" West, a distance of 24.73 feet, leaving the westerly right-of-way line of Brodie Lane, the westerly right-of-way line of Slaughter Lane and the easterly line of said Lot 7 and crossing said Lot 7, to a calculated point for a corner;

2) THENCE, South 03°02'07" East, a distance of 10.72 feet, to a calculated point in the northwesterly right-of-way line of Brodie Lane and the southeasterly line of said Lot 7, for a corner, from which a 1/2 inch iron rod found in the northwesterly right-of-way line of Brodie Lane, at the most easterly corner of said Lot 7 bears North 27°50'24" East, a distance of 28.50 feet;

3) THENCE, South 27°50'24" West, a distance of 125.33 feet, with the northwesterly right-of-way line of Brodie Lane and the southeasterly line of said Lot 7, to a calculated point for a corner;

4) THENCE, South 59°23'53" West, a distance of 8.71 feet, leaving the northwesterly right-of-way line of Brodie Lane and the southeasterly line of said Lot 7 and crossing said Lot 7, to a calculated point for a corner;

- 5) THENCE, South 28°23'53" West, a distance of 7.71 feet, to a calculated point for an angle point herein;
- 6) THENCE, South 25°51'54" West, a distance of 14.35 feet, to a calculated point for a corner;
- 7) THENCE, South 05°19'29" East, a distance of 7.57 feet, to a calculated point in the northwesterly right-of-way line of Brodie Lane and the southeasterly line of said Lot 7, for a corner;
- 8) THENCE, South 27°50'24" West, a distance of 52.50 feet, with the northwesterly right-of-way line of Brodie Lane and the southeasterly line of said Lot 7, to a calculated point for the most southerly corner of the herein described tract of land, from which a 1/2 inch iron rod found in the northwesterly right-of-way line of Brodie Lane, at the most southerly corner of said Lot 7 and an easterly corner of Lot 6, Block "A" of said Mission Bethany Subdivision, bears South 27°50'24" West, a distance of 343.33 feet;
- 9) THENCE, North 61°02'56" West, a distance of 2.60 feet, leaving the northwesterly right-of-way line of Brodie Lane and the southeasterly line of said Lot 7 and crossing said Lot 7, to a calculated point for the most westerly corner of the herein described tract of land;
- 10) THENCE, North 25°56'02" East, a distance of 47.93 feet, to a calculated point for a corner;
- 11) THENCE, North 05°19'29" West, a distance of 10.75 feet, to a calculated point for a corner;
- 12) THENCE, North 25°51'54" East, a distance of 16.02 feet, to a calculated point for an angle point herein;
- 13) THENCE, North 28°21'48" East, a distance of 9.64 feet, to a calculated point for a corner;
- 14) THENCE, North 59°23'53" East, a distance of 10.37 feet, to a calculated point for a corner;
- 15) THENCE, North 27°39'24" East, a distance of 119.70 feet, to a calculated point for a corner;
- 16) THENCE, North 03°02'07" West, a distance of 11.70 feet, to a calculated point for a corner;
- 17) THENCE, North 27°55'42" East, a distance of 32.33 feet, to a calculated point in the westerly right-of-way line of Brodie Lane, the westerly right-of-way line of Slaughter Lane and the easterly line of said Lot 7, for the most northerly corner of the herein described tract of land, from which an iron rod with cap marked "Chaparral" found in the southwesterly right-of-way line of Slaughter Lane at the most northerly corner of said Lot 7 and a northeasterly corner of said Lot 6, bears North 17°20'22" West, a distance of 5.22 feet and North 62°11'41" West, a distance of 559.11 feet;

18) THENCE, South 17°20'22" East, a distance of 8.45 feet, with the westerly right-of-way line of Brodie Lane, the westerly right-of-way line of Slaughter Lane and the easterly line of said Lot 7, to the Point of Beginning and containing an area of 0.030 of one acre (1315 s.f.) of land, more or less.

I hereby declare that this survey was made on the ground, under my supervision, and that it substantially complies with the current Texas Society of Professional Surveyors standards.

*Eduardo O. Mendez*

Eduardo O. Mendez  
Registered Professional Land Surveyor 5010

11/4/11  
Date



MWM DesignGroup  
305 East Huntland Drive, Suite 200  
Austin, Texas, 78752 (512) 453-0767

Bearing Basis: The coordinates shown herein are Texas State Plane, Central Zone, NAD 83 (CORS 96). For surface coordinates, divide grid coordinates by a surface adjustment factor of 0.999950003. The project control points are a 5/8" iron rod set approximately 9' northwest of the northwest right-of-way of Brodie Lane and approximately 93' southwest of the southwest right-of-way line of Slaughter Lane grid coordinates N=10039136.68 and E=3081103.67 and a spindle set approximately 17' southeast of the northwesterly right-of-way line of Brodie Lane and approximately 543' southwest of the southwesterly right-of-way line of Slaughter Lane grid coordinates N=10038726.68 and E=3080917.26. All distances shown herein are surface distances.

Base Stations Used:

PID	Designation	Latitude	Longitude
DF4373	TXAU Austin RRP2 CORS ARP	N301842.087	W0974522.712
DG5767	TXSM San Marcos CORS ARP	N295240.525	W0975409.649
DG5765	TXJC Johnson City CORS ARP	N301559.203	W0982350.395
DH7927	LCWD LCRA WirtzDam COOP CORS ARP	N303316.351	W0982015.935


TCAD No.: 0426300931

City Grid No.: D15



SCALE:  
1"=50'

### LEGEND

- △ CALCULATED POINT
- IRON ROD FOUND
- PRTCT PLAT RECORDS, TRAVIS CO. TX
- RPRTCT REAL PROPERTY RECORDS, TRAVIS CO. TX
- OPRTCT OFFICIAL PUBLIC RECORDS, TRAVIS CO. TX
-  AREA OF EASEMENT

LOT 6  
BLOCK "A"  
MISSION BETHANY  
SUBDIVISION  
BK. 98, PG. 118-119  
PRTCT

SAMUEL HAMILTON SURVEY NO. 16  
ABS. 340

CITY OF AUSTIN  
DOC. 2001001719  
OPRTCT

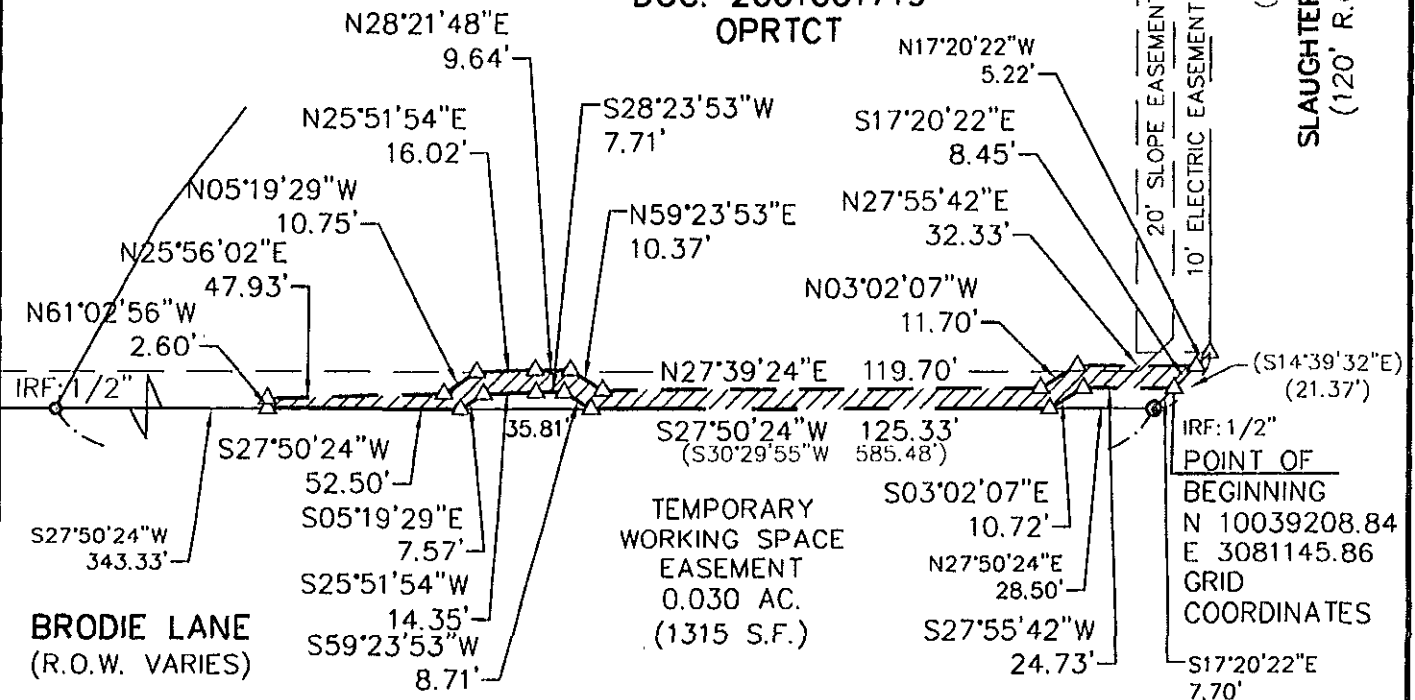
LOT 7

IRFC: CHAPPARAL

20' SLOPE EASEMENT VOL. 9802, PG. 9 RPRTCT, BK. 98, PG. 118 PRTCT  
10' ELECTRIC EASEMENT BK. 98, PG. 118 PRTCT

N62°11'41"W 559.11'  
(S59°30'51"E 559.01')

SLAUGHTER LANE  
(120' R.O.W.)

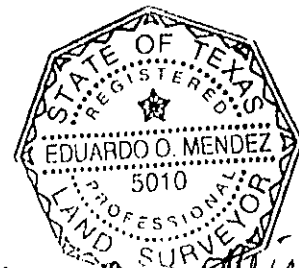


THIS SURVEY WAS PERFORMED WITHOUT THE BENEFIT OF A TITLE COMMITMENT

COORDINATE BASIS:  
THE COORDINATES SHOWN ARE BASED ON THE TEXAS STATE PLANE, CENTRAL  
ZONE NAD83(CORS96), FOR SURFACE COORDINATES, DIVIDE GRID COORDINATES BY  
SURFACE ADJUSTMENT FACTOR (SAF) OF 0.999950003.

### BASE STATIONS USED

PID	DESIGNATION	LATITUDE	LONGITUDE
DF4373	TXAU AUSTIN RRP2 CORS ARP	N301842.087	W0974522.712
DG5767	TXSM SAN MARCOS CORS ARP	N295240.525	W0975409.649
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DH7927	LCWD LCRAWIRTZDAM COOP CORS ARP	N303316.351	W0982015.935



*Eduardo O. Mendez*  
11/4/11



305 East Huntland Drive  
Suite 200  
Austin, Texas 78752  
p: 512.453.0767  
f: 512.453.1734

### SKETCH TO ACCOMPANY FIELD NOTES

TRAVIS COUNTY, TEXAS

DATE: 4 NOV 11  
JOB NO: 023030  
FILE: TWSE.dwg

4

4 OF 4

City of Austin  
Temporary Working Space Easement

November 4, 2011  
MWM Job Code: 02363d

Field Notes

Closure Summary

Precision, 1 part in: 26799.01'  
Error distance: 0.02'  
Error direction: S04°20'30.74"E  
Area: 0.030 acres  
Square area: 1314.9391  
Perimeter: 521.11'

Point of Beginning

Easting: 10000.0000'  
Northing: 10000.0000'

Side 1: Line

Direction: S27°55'42"W  
Angle: [027°55'42"]  
Deflection angle: [-152°04'18"]  
Distance: 24.73'  
Easting: 9988.4173'  
Northing: 9978.1502'

Side 2: Line

Direction: S03°02'07"E  
Angle: [149°02'11"]  
Deflection angle: [-030°57'49"]  
Distance: 10.72'  
Easting: 9988.9849'  
Northing: 9967.4452'

Side 3: Line

Direction: S27°50'24"W  
Angle: [-149°07'29"]  
Deflection angle: [030°52'31"]  
Distance: 125.33'  
Easting: 9930.4553'  
Northing: 9856.6215'

Side 4: Line

Direction: S59°23'53"W  
Angle: [-148°26'31"]  
Deflection angle: [031°33'29"]  
Distance: 8.71'  
Easting: 9922.9584'  
Northing: 9852.1875'

Side 5: Line

Direction: S28°23'53"W  
Angle: [149°00'00"]  
Deflection angle: [-031°00'00"]  
Distance: 7.71'  
Easting: 9919.2916'  
Northing: 9845.4053'

Side 6: Line

Direction: S25°51'54"W  
Angle: [177°28'01"]

Deflection angle: [-002°31'59"]

Distance: 14.35'

Easting: 9913.0313'

Northing: 9832.4928'

Side 7: Line

Direction: S05°19'29"E  
Angle: [148°48'37"]  
Deflection angle: [-031°11'23"]  
Distance: 7.57'  
Easting: 9913.7338'  
Northing: 9824.9555'

Side 8: Line

Direction: S27°50'24"W  
Angle: [-146°50'07"]  
Deflection angle: [033°09'53"]  
Distance: 52.50'  
Easting: 9889.2161'  
Northing: 9778.5321'

Side 9: Line

Direction: N61°02'56"W  
Angle: [-088°53'20"]  
Deflection angle: [091°06'40"]  
Distance: 2.60'  
Easting: 9886.9410'  
Northing: 9779.7907'

Side 10: Line

Direction: N25°56'02"E  
Angle: [-093°01'02"]  
Deflection angle: [086°58'58"]  
Distance: 47.93'  
Easting: 9907.9024'  
Northing: 9822.8941'

Side 11: Line

Direction: N05°19'29"W  
Angle: [148°44'29"]  
Deflection angle: [-031°15'31"]  
Distance: 10.75'  
Easting: 9906.9048'  
Northing: 9833.5977'

Side 12: Line

Direction: N25°51'54"E  
Angle: [-148°48'37"]  
Deflection angle: [031°11'23"]  
Distance: 16.02'  
Easting: 9913.8936'  
Northing: 9848.0129'

Side 13: Line

Direction: N28°21'48"E  
Angle: [-177°30'06"]

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Deflection angle: [002°29'54"]  
Distance: 9.64'  
Easting: 9918.4732'  
Northing: 9856.4956'

Side 14: Line

Direction: N59°23'53"E  
Angle: [-148°57'55"]  
Deflection angle: [031°02'05"]  
Distance: 10.37'  
Easting: 9927.3989'  
Northing: 9861.7747'

Side 15: Line

Direction: N27°39'24"E  
Angle: [148°15'31"]  
Deflection angle: [-031°44'29"]  
Distance: 119.70'  
Easting: 9982.9603'  
Northing: 9967.7984'

Side 16: Line

Direction: N03°02'07"W  
Angle: [149°18'29"]  
Deflection angle: [-030°41'31"]  
Distance: 11.70'  
Easting: 9982.3408'  
Northing: 9979.4819'

Side 17: Line

Direction: N27°55'42"E  
Angle: [-149°02'11"]  
Deflection angle: [030°57'49"]  
Distance: 32.33'  
Easting: 9997.4831'  
Northing: 10008.0466'

Side 18: Line

Direction: S17°20'22"E  
Angle: [-045°16'04"]  
Deflection angle: [134°43'56"]  
Distance: 8.45'  
Easting: 10000.0015'  
Northing: 9999.9806'

Sketch

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