WALLER COUNTY



Yancy Scott, P.E., CFM County Engineer

MEMORANDUM

To:

Honorable Commissioners' Court

Item:

Final RePlat Approval for Sunterra Section 31 Partial Replat No.1

Date

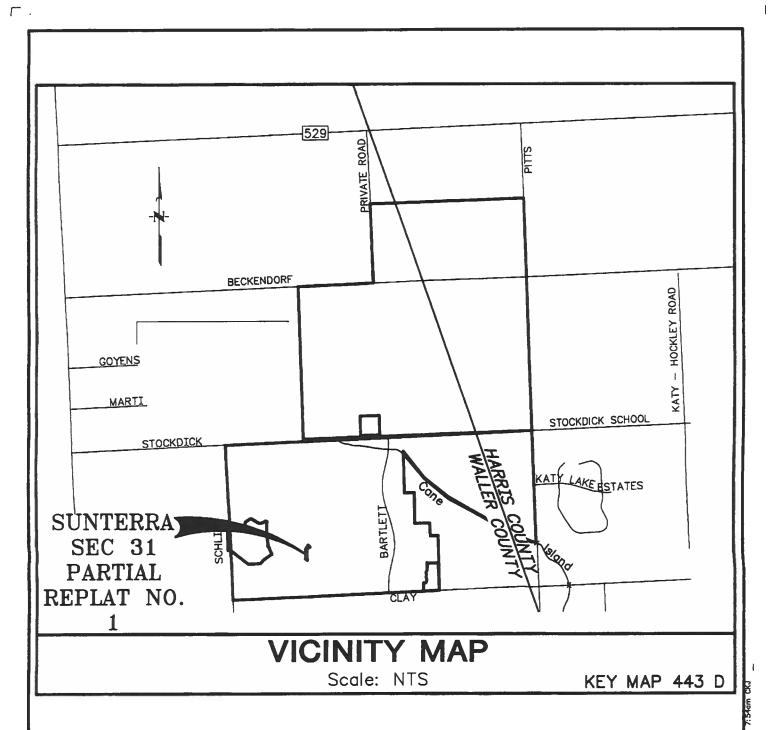
January 10, 2024

Background

Final RePlat of Sunterra Section 31 Partial Replat No.1 to change street name of Myrtle Glass Drive (PVT) to Stingray Cove Drive (PVT) in Precinct 3.

Staff Recommendation

Approve Plat



SUNTERRA

SEC 31 PARTIAL REPLAT NO 1

A SUBDIVISION OF 0.63 ACRE OF LAND BEING A REPLAT OF THE RIGHT-OF-WAY OF "MYRTLE GLASS DRIVE (PVT)", SUNTERRA SEC 31, RECORDED UNDER C.C.F. NO. 2212974, O.P.R.W.C.T.

OUT OF THE

H. & T. C. RAILROAD SURVEY SECTION 121, A-201
WALLER COUNTY, TEXAS
REASON FOR REPLAT: TO CHANGE STREET NAME OF
"MYRTLE GLASS DRIVE (PVT)" TO "STINGRAY COVE DRIVE
(PVT)"

MAY 2023

DATE: MAY 2022

SCALE NTS

SHEET 1A OF 1

SHEET 1A OF 1

OWNER/DEVELOPER: Astro Sunterra LP. a Delaware Limited Partnership 2450 FONDREN ROAD, SUITE 210 HOUSTON, TEXAS 77063 (713) 783-6702

Sobryant@landtejas.com

ENGINEER/PLANNER/SURVEYOR:

QUIDDITY

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| State Search of the Control of

A METES & BOUNDS description of an 0.63 acre strip of land in the H. & T. C. Railroad Company Survey Section 121, Abstract 201, Waller County, Texas, being over, through and across Sunterra Sec 31, according to map or plat thereof recorded under County Clerk's File Number 2212974, Official Public Records, Waller County, Texas, with all bearings based upon the Texas Coordinate System of 1983, South Central Zone, based upon GPS observations.

Beginning 5/8 inch iron rod with cap marked Quiddity found for the south corner and Place of Beginning of the herein described tract, some

Beginning 5/8 inch iron rod with cap marked "Quiddity" found for the south corner and Place of Beginning of the herein described tract, some being the west corner of Lot 22, Block 1 of said Sunterra Sec 31, and the north corner of Lot 23, Block 1 of said Sunterra Sec 31, being in the east right—of—way line of Myrtle Glass Drive (width varies this location);

Thence establishing the southwest line of the herein described tract, crossing sold Myrtle Glass Drive, to points at the following courses and distances:

North 53 degrees 44 minutes 06 seconds West, 50.00 feet;

North 47 degrees 05 minutes 17 seconds West, 35.00 feet to a point for the west corner of the herein described tract, being in the east line of Lot 22, Black 2 and the west right-of-way line of said Myrtle Glass Drive, and being in a non-tangent curve to the left;

Thence along the northwest line of the herein described tract, being the west right—of—way line of said Myrtle Glass Drive (50—foot wide), the easterly lines of Lots 22 through 13, Block 2, and the easterly line of Restricted Reserve 'D' of said Sunterra Sec 31, to points at the following courses and distances:

Thence with said non-tangent curve to the left, having a central angle of 45 degrees 00 minutes 12 seconds, an arc length of 19.64 feet, a radius of 25.00 feet, and a chord bearing North 20 degrees 24 minutes 37 seconds East, 19.14 feet to a ½ inch iron rad with cap marked Quiddity found at the end of said curve;

North 02 degrees 05 minutes 29 seconds West, 286.25 feet to a % inch iron rod with cap marked "Quiddity" found at the beginning of a curve to the right;

Thence with said curve to the right, having a central angle of 46 degrees 58 minutes 49 seconds, an arc length of 122.99 feet, a radius of 150.00 feet, and a chord bearing North 21 degrees 23 minutes 55 seconds East, 119.58 feet to a % inch iron rod with cap marked "Quiddity" found at the end of said curve;

North 44 degrees 53 minutes 20 seconds East, 66.50 feet to a % inch iron rod with cap marked "Quiddity" found at the beginning of a curve to the left;

Thence with said curve to the left, having a central angle of 88 degrees 17 minutes 22 seconds, an arc length of 38.52 feet, a radius of 25.00 feet, and a chord bearing North 00 degrees 44 minutes 39 seconds East, 34.82 feet to a % Inch iron rod with cap marked "Quiddity" found for the north corner of the herein described tract, same being an angle point in the easterly line of said Restricted Reserve "D", being in a non-tangent curve to the left;

Thence with said non-tangent curve to the left establishing the northeast line of the herein described tract, crossing said Myrtle Glass Drive, having a central angle of 03 degrees 25 minutes 16 seconds, an arc length of 98.52 feet, a radius of 1,650.00 feet, and a chord bearing South 45 degrees 06 minutes 40 seconds East, 98.51 feet to a % inch iron rod with cap marked Quiddity found for the east corner of the herein described tract, same being the north corner of Lot 14, Block 1 of said Sunterra Sec 31, and being in a non-tangent curve to the left:

Thence along the southeast line of the herein described tract, same being easterly right—of-way line of said Myrtle Glass Drive, and the westerly lines of Lots 14 through 22, Block 1, to points at the following courses and distances:

Thence with said non-tangent curve to the left, having a central angle of 88 degrees 17 minutes 22 seconds, an arc length of 38.52 feet, a radius of 25.00 feet, and a chord bearing South 89 degrees 02 minutes 01 second West, 34.82 feet to a % inch iron rod with cap marked Quiddity found at the end of said curve;

South 44 degrees 53 minutes 20 seconds West, 66.50 feet to a % inch iron rod with cap marked "Quiddity" found at the beginning of a curve to the left;

Thence with said curve to the left, having a central angle of 46 degrees 58 minutes 49 seconds, an arc length of 82.00 feet, a radius of 100.00 feet, and a chord bearing South 21 degrees 23 minutes 55 seconds West, 79.72 feet to a % inch iron rod with cap marked "Quiddity" found at the end of said curve;

South 02 degrees 05 minutes 29 seconds East, 280.61 feet to a % inch iron rod with cap marked "Quiddity" found at the beginning of a curve to the left;

Thence with said curve to the left, having a central angle of 39 degrees 51 minutes 14 seconds, an arc length of 17.39 feet, a radius of 25.00 feet, and a chord bearing South 22 degrees 01 minute 06 seconds East, 17.04 feet to a % inch iron rad with cap marked Quiddity found at the beginning of a reverse curve to the right;

Thence with said reverse curve to the right, having a central angle of 78 degrees 12 minutes 37 seconds, an arc length of 68.25 feet, a radius of 50.00 feet, and a chord bearing South 02 degrees 50 minutes 25 seconds East, 63.07 feet to the Place of Beginning and containing 0.63 acre of land, more or less.

DATE: MAY 2022

SCALE NTS

SHEET 1B OF 1

SUNTERRA SEC 31 PARTIAL REPLAT NO 1 OWNER/DEVELOPER:

Astro Sunterra L.P.
a Delaware Limited Partnership
2450 FONDREN ROAD, SUITE 210
HOUSTON, TEXAS 77063
(713) 783-6702
Sobryant@andtejas.com

ENGINEER/PLANNER/SURVEYOR:



General Notes: AE . . . "Aerial Easement
BL . . . "Building Line"
C.C.F. . . . "County Clerk's File"
GBL . . . "Garage Building Line"
. . . "Number" O.P.R.W.C.T. . . "Official Public Records, Waller County, Texas" O.P.R.R.P.H.C.T. . "Official Public Records of Real Property, Harris County, Texas' PAE/PUE. "Permanent Access Easement/ Public Utility Easement"
"Private" Pvt ROW "Right-of-Way" "Sanitary Sewer Easement"
..... "Square Feet" SSF Sq Ft "Utility Easement" UE . . . Vol __, Pg __ . . . "Volume and Page"
WLE "Waterline Easement"

• "Set 3/4—inch Iron With Cap Stamped "Quiddity" as Per Certification' ① "Block Number" 🎮 "Street Name Break" This subdivision is proposed for single—family residential, detention, and other related uses.

The radius on all block comers is 25 feet, unless otherwise noted.

All easements are centered on lot lines unless otherwise shown. All 14 foot utility easements shown extend 7 feet on each side of a common lot line unless otherwise indicated. unless otherwise indicated.
With respect to recorded instruments within this plat, surveyor relied on City Planning Letter Issued by Charter Title Company, GF No. 1076601800196A, Dated March 6, 2023.
All coordinates shown are grid based on the Texas Coordinate System of 1983, South Central Zone, and may be converted to surface by applying the combined scale factor of 0.99989805999.
All bearings are based on the Texas Coordinate System of 1983, South Central Zone, and the project coordinates were determined with GPS observations. All of the distances shown are in U.S. survey feet. 6. All bearings are based on the Texas Coordinate System of 1983, South Central Zone, and the project coordinates were determined with GPS observations. All of the distances shown are in U.S. survey feet.

7. A minimum of ten (10) feet shall be provided between sides of residential dwellings.

8. New development within the subdivision plat shall obtain a storm water quality permit before the issuance of any development permits.

9. Absent written authorization by the affected utilities, all utility and aerial easements must be kept unobstructed from any non-utility improvements or obstructions by the property owner. Any unauthorized improvements or obstructions by the property owner, any unauthorized improvements or obstructions by the property owner, and utilities are permitted, they too may be removed by public utilities at the property owner's expense should they be an obstruction. Public utilities may put sold wooden posts and paneled wooden fences back up, but generally will not replace with new fencing.

10. Structures built on lots in the designated flood plain shall be elevated to two (2) feet or more above the 500-year floodplain elevation, in the 100-year floodplain. Within the 500-year, these structures must be elevated to two (2) feet or more above the 500-year floodplain level. No development permits will be issued in a Flood Hazard Area below the base flood elevation (B.F.E.) Contact the County Engineer's office for specific information. No structure in this subdivision shall be occupied until connected to an individual water supply or a state — approved community water system.

11. No structure in this subdivision shall be occupied until connected to an individual water supply or a state — approved community water system.

12. This tract This tract lies within zone "A" and Unshaded Zone X of the Flood Insurance Rate Map, Community No. 480640, Map Number 48473C0375E, Panel 0375, suffix E' dated February 18, 2009 and revised under LOMR 19-06-1115P-48640 dated April 27, 2020 for Waller County, Texas 16. Right-of-way essements for widening streets or improving drainage shall be maintained by the landowner until all street or drainage improvements are actually constructed on the property. The county has the right at any time to take possession of any street widening essement for construction, improvement or maintenance.

17. The building of all streets, bridges or culverts is the responsibility of the owners in accordance with the plans prescribed by the Commissioners Court. The Commissioners Court assumes no obligation to build or maintain any of the streets shown on the plot or constructing any of the bridges or drainage improvements. Upon completion of all obligations by the developer and written approval from the Commissioners Court, the County will assume no responsibility for the drainage ways or easements in the subdivision, other than those draining or protecting the streets. The county will assume no responsibility for the drainage ways or easements in the subdivision, other than those draining or protecting the streets. The county will assume no responsibility for the accuracy of representations by other parties on the plat. Flood plain data, in particular, may change depending on subsequent development. The owners of land covered by this plat must install at their own expense all traffic control devices and signage that may be required before the streets in the subdivision have finally been accepted for maintenance by the county. The property subdivided herein is further restricted in its use as specified under the terms and conditions of restrictions filed separately. A copy of said restrictions will be furnished by aforesaid Astro Sunterra, L.P., a Delaware Limited Partnership, to the purchaser of each and every too in the subdivision prior to culmination of each said include crification that the subdivider has compiled with the requirements of section 232.032 and that:

(a) the water quality and connections to the lots meet, or will meet, the minimum state standards;
(b) sewer connections, if a Adjustment).

Tract is subject to Grant of Easement and Surface Use Agreement recorded under C.C.F. NOS. 1910725, O.P.R.W.C.T.

Tract is subject to Detention Facilities Maintenance Agreement Recorded under C.C.F. NOS. 2009285, 2200987, 2200988, 2200989, 2200990, and 2202918, O.P.R.W.C.T.

Elevations shown hereon are based on TSARP Monument 190105, being located along Pitts Road, approximately 1,485 feet north of the Intersection of Pitts Road and Clay Road. Benchmark is west of Pitts Road and north of Cane Island Branch, on the north high bank of Cane Island Branch between the end of a guardrall and an existing fence running north—south. Elevation = 156.48' (NAVD88, 2001 Adjustment).

DATE: MAY 2022

SHEET 1C OF 1

SCALE NTS

SUNTERRA SEC 31 PARTIAL REPLAT NO 1

OWNER/DEVELOPER:

Astro Sunterra L.P. a Delaware Limited Partnership 2450 FONDREN ROAD, SUITE 210 HOUSTON, TEXAS 77063 (713) 783-6702 Sobryant@landtejas.com

ENGINEER/PLANNER/SURVEYOR:



Certificate of Surveyor
This is to certify that I, Chris D. Kalkomey, a Registered Professional Land Surveyor of the State of Texas, have platted the above subdivision from an actual survey on the ground; and that all block corners, lot corners and permanent referenced monuments have been set, that permanent control points will be set at completion of construction and that this plat correctly represents that survey made by me.

A portion of this subdivision lies within the boundaries of any municipality's corporate city limits, or area of extra territorial jurisdiction.

A portion of this subdivision lies within the boundaries of the 1% annual chance (100 year) flood plain as delineated on Waller County Community Panel #480640 dated 2/18/2009, and revised in LOMR 19-06-1115P dated 4/27/2020.

A portion of this subdivision lies within the boundaries of the 0.2% annual chance (500 year) flood plain as delineated on Waller County Community Panel #480640 dated 2/18/2009, and revised in LOMR 19-06-1115P dated 4/27/2020.



Chris D. Kalkomey Registered Professional Land Surveyor Texas Registration No. 5869

This is to certify that the Planning Commission of the City of Houston, Texas, has approved this plat and subdivision of Sunterra Sec 29 Partial Replat No 1 in conformance with the laws of the State of Texas and the ordinances of the City of Houston, as shown hereon, and authorized the recording of this plat this 14°, day of 1000, 2023.

By: Martha L. Stein

Chair

or

M. Sonyy Garza Vice Chairman

Bv:

Margaret Wallace Brown

Secretary

BROOKSHIRE- KATY DRAINAGE DISTRICT

APPROVED BY THE BOARD OF SUPERVISORS ON

guld.

SECRETARY

DISTRICT ENGINEER

TEXAS.

THE ABOVE HAVE SIGNED THESE PLANS AND/OR PLAT BASED ON THE RECOMMENDATION OF THE DISTRICT'S ENGINEER WHO HAS REVIEWED ALL SHEETS PROVIDED AND FOUND THEM TO BE IN GENERAL COMPLIANCE WITH THE DISTRICT'S 'RULES, REGULATIONS, AND GUIDELINES". THIS APPROVAL IS ONLY VALID FOR THREE HUNDRED SIXTY—FIVE (365) CALENDAR DAYS. AFTER THAT TIME RE—APPROVAL IS REQUIRED. PLEASE NOTE, THIS DOES NOT NECESSARILY MEAN THAT ALL THE CALCULATIONS PROVIDED IN THESE PLANS AND/OR PLATS HAVE BEEN COMPLETELY CHECKED AND VERIFIED. PLANS SUBMITTED HAVE BEEN PREPARED, SIGNED AND SEALED BY A PROFESSIONAL ENGINEER LICENSED TO PRACTICE ENGINEERING IN THE STATE OF TEXAS AND PLAT HAS BEEN SIGNED AND SEALED BY A REGISTERED PROFESSIONAL LAND SURVEYOR LICENSED TO PRACTICE IN THE STATE OF TEXAS, WHICH CONVEYS THE ENGINEER'S AND/OR SURVEYOR'S RESPONSIBILITY AND ACCOUNTABILITY.

BROOKSHIRE- KATY DRAINAGE DISTRICT Permit No. 2022-26 REVISED

DATE: MAY 2022

SCALE NTS

SHEET 1D OF 1

SUNTERRA SEC 31 PARTIAL REPLAT NO 1 OWNER/DEVELOPER:

Astro Sunterra LP.
a Delaware Limited Partnership
2450 FONDREN ROAD, SUITE 210
HOUSTON, TEXAS 77063
(713) 783-6702
Sobryant@landtejas.com

ENGINEER/PLANNER/SURVEYOR:



Cjamnlk@qulddity.com

5

COUNTY OF WALLER

We, Astro Sunterra, L.P., a Delaware Limited Partnership, acting by and through Melanie Ohl, Authorized Signer, owner hereinafter referred to as Owners of the 0.64 acre tract described in the above and foregoing map of Sunterra Sec 31 Partial Replat No 1, do hereby make and establish said subdivision and development plan of said property according to all lines, dedications, restrictions, and notations on said maps or plat and hereby dedicate to the use of the public forever, all streets (except those streets designated as private streets, or permanent access easements), alleys, parks, water courses, drains, easements and public places shown thereon for the purposes and considerations therein expressed; and do hereby bind ourselves, our heirs, successors and assigns to warrant and forever defend the title on the land so dedicated.

FURTHER, Owners have dedicated and by these presents do dedicate to the use of the public for public utility purpose forever unobstructed aerial easements. The aerial easements shall extend horizontally an additional eleven feet, six inches (11' 6") for ten feet (10' 0") perimeter ground easements or seven feet, six inches (7' 6") for fourteen feet (14' 0") perimeter ground easements or five feet, six inches (5' 6") for sixteen feet (16' 0") perimeter ground easements or five feet, six inches (5' 6") for sixteen feet (16' 0") above the ground level upward, located adjacent to and adjaining said public utility easements that are designated with aerial easements (U.E. and A.E.) as indicated and depicted hereon, whereby the aerial easement totals twenty one feet, six inches (21' 6") in width.

FURTHER, Owners have dedicated and by these presents do dedicate to the use of the public for public utility purpose forever unobstructed aerial easements. The aerial easements shall extend horizontally an additional ten feet (10° 0°) for ten feet (10° 0°) back—to—back ground easements, or eight feet (8° 0°) for fourteen feet (14° 0°) back—to—back ground easements or seven feet (7° 0°) for sixteen feet (16° 0°) back—to—back ground easements, from a plane sixteen feet (16° 0°) above ground level upward, located adjacent to both sides and adjoining said public utility easements that are designated with aerial easements (U.E. and A.E.) as indicated and depicted hereon, whereby the aerial easement totals thirty feet (30' 0") in width.

FURTHER, we do herby certify that we are the owners of all property immediately adjacent to and adjoining the boundaries of the above and foregoing subdivision, Sunterra where public utility easements are to be established outside the boundaries of the above and foregoing subdivision and to hereby make and establish and dedicated to the ue of the public utilities forever all public utility easements show in said adjacent acreage.

FURTHER, all of the property subdivided in the above and foregoing plat shall be restricted in its use, which restrictions shall run with the title to the property and shall be enforceable at the option of Waller County, by Waller County, or any citizen thereof, by injunction as follows:

That drainage of septic tanks into roads, streets, alleys or public ditches, streams, ect., either directly or indirectly is strictly prohibited.
 All stock animals, horses and fowl, shall be fenced in and not allowed to run at large in the subdivision.

- Oralnage structures under private drives shall have a new drainage opening area of sufficient size to permit the free flow of water without backwater and shall be a minimum of one and three quarters (1-1/4) square feet (15" diameter pipe) reinforced concrete pipe, unless specified by the County Road Administrator or County Engineer. Culverts and bridges must be used for all driveway and/or walks, although dip-style driveways are encouraged where appropriate.
- 4. Property owners will obtain Development Permits/Permit Exemptions from the County Flood Plain Administrator for all development.

5. There are no underground pipelines within the confines of the subdivision except as shown on the plat.

6. There shall be no sanitary sewer systems or any water well constructed within 50 feet of any lot line that does not adjoin with a public road.

FURTHER, Owners hereby certify that this replat does not attempt to alter, amend, or remove any covenants or restrictions;

Astro Sunterro, L.P.,

a Delaware Limited Partnership

By: Astro Sunterra GP LLC

a Delaware Limited Liability Compar Its General Partner

Title: Authorized Slaner

STATE OF TEXAS

COUNTY OF WALLER §

Melanic Ohl Anthorized Signer known to me to BEFORE ME, the undersigned authority, on this day personally appeared _ be the person whose name is subscribed to the foregoing instrument and acknowledged to me that they executed the same for the purposes and considerations therein expressed.

31d GIVEN UNDER MY HAND AND SEAL OF OFFICE, this day of

My commission expires:

OWNER/DEVELOPER:

Astro Sunterra L.P. a Delaware Limited Partnership 2450 FONDREN ROAD, SUITE 210 HOUSTON, TEXAS 77063 (713) 783-6702 Sobryant@landtejas.com

SAMANTHA DORFE Notary ID #131035039 My Commission Expires March 8, 2025

ENGINEER /PLANNER /SURVEYOR:



Ciamnik@quiddity.com

DATE: MAY 2022

SCALE 1" = 250'

SHEET 1E OF 1

SUNTERRA SEC 31 PARTIAL REPLAT NO 1

	Line Tabl	e
Line	Bearing	Distance
L1	N53'44'06"W	50.00'
L2	N47°05'17"W	35.00'
L3	N02'05'29"W	286.25'
L4	N44'53'20"E	66.50'
L5	S44'53'20"W	66.50'
L6	S02'05'29"E	280.61
L7	N44'53'20"E	90.76'
L8	N02'05'29"W	286.22'

			Curve	Table		
CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	CHORD BEARING	CHORD LENGTH	TANGENT
C1	25.00'	45'00'12"	19.64'	N20°24'37"E	19.14'	10.36'
C2	150.00'	46*58'49"	122.99'	N21°23'55"E	119.58'	65.19'
C3	25.00'	88"17'22"	38.52'	N00°44'39"E	34.82'	24.26'
C4	1,650.00'	3'25'16"	98.52'	S45°06'40"E	98.51'	49.28'
C5	25.00'	88'17'22"	38.52'	S89°02'01"W	34.82'	24.26'
C6	100.00'	46°58'49"	82.00'	S21'23'55"W	79.72'	43.46'
C7	25.00'	39°51'14"	17.39'	S22°01'06"E	17.04'	9.06'
C8	50.00'	78'12'37"	68.25'	S02°50'25"E	63.07'	40.64'
C9	125.00'	46'58'49"	102.49'	N21°23'55"E	99.65'	54.33'
C10	50.00'	45'01'45"	39.30'	N20°23'51"E	38.29'	20.73'

DATE: MAY 2022

SCALE NTS

SHEET 1F OF 1

SUNTERRA SEC 31 PARTIAL REPLAT NO 1 OWNER/DEVELOPER:
Astro Sunterra L.P.
a Delaware Limited Partnership
2450 FONDREN ROAD, SUITE 210
HOUSTON, TEXAS 77063
(713) 783-6702
Sobryant@landtejas.com

ENGINEER/PLANNER/SURVEYOR:



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1-4-24 Date	her development within this subdivision ma	Yoncy Soott, PE, C.F.M. J. Ross McCAL	- :,P
STATE OF TEXAS	§		
COUNTY OF WALLER	§		
foregoing instrumen	an, County Clerk in and for Waller County, with its certificate of authentication was _ , 2022, at o'clockM in File to the with the second of office, with the second of offic	filed for recordation in my office on	
	Debble Hollan Waller County, Texas		
	Ву:		
	Deputy		
	COURT Court of Waller County, Texas, this	day of 2022.	
PROVED by the Commissioners		day of 2022.	
PPROVED by the Commissioners oett "Trey" J. Duhon III nty Judge		Walter E. Smith, P.E., RPLS Commissioner, Precinct 2	
ett "Trey" J. Duhon III aty Judge		Walter E. Smith, P.E., RPLS	
PROVED by the Commissioners' lett "Trey" J. Duhon III nty Judge		Walter E. Smith, P.E., RPLS Commissioner, Precinct 2	

DATE: MAY 2022

SCALE NTS

1

SUNTERRA SEC 31 PARTIAL REPLAT NO 1 SHEET 1G OF 1

OWNER/DEVELOPER:
Astro Sunterra LP.
a Delaware Limited Partnership
2450 FONDREN ROAD, SUITE 210
HOUSTON, TEXAS 77063
(713) 783—6702
Sobryant@landtejas.com

ENGINEER/PLANNER/SURVEYOR:



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