



December 6, 2021

Administrative Exception/Variance Request Denial Appeal
City of San Antonio Planning Commission
1901 S. Alamo
San Antonio, TX 78204

RE: **SAT 14 Data Center**
Project #: 21-39801977
UDC Section 35-523
Tree Preservation Variance Denial Appeal

Dear Commissioners,

This letter is to appeal the denial of our variance request to the City of San Antonio Unified Development Code Tree Preservation Ordinance. Our variance is requesting consideration for an administrative exception to preserve fewer than the minimum required tree canopy under the UDC. Previous denials of our request stated that granting the requested variance was not in the “public interest” and did not meet “the spirit of the landscape preservation ordinance.”

Executive Summary

The 33-acre site located at 3545 Wiseman Boulevard presents a number of hardships for development due to its layout, topography, and the location of existing trees. The lot itself is irregularly shaped in an “L” configuration. In addition, there is more than 60’ of elevation change across the site with grades ranging from 930’ at the highest point on the site to 870’ at the lowest. Finally, the largest collections of trees in both size and number are located in the areas of steepest elevation change that require the most grading in order to make the site developable.

In addition to inherent hardships on the existing site, the proposed design is in keeping with the spirit of the tree preservation section of the UDC which seeks to promote a healthy and thriving tree canopy in the City while considering the needs of residents and businesses. Many of the existing trees on this site are of a poor quality and are either in poor health or have grown in irregular shapes. The proposed development will add numerous new trees on the site that will provide significant screening of the new buildings and also increase the biodiversity of the site. Planting new trees with temporary irrigation to aid in establishment will also ensure a healthier, fuller canopy on the site in the final condition.

Finally, although the owner is unable to meet the requirements of the UDC due to the unique needs of their development, through numerous meetings with City staff prior to the rejection this variance request they have gone above and beyond City of San Antonio requirements in terms of mitigating the removal of existing trees. In addition to paying more than 1.4 million dollars into the City’s tree mitigation fund this development is proposing to provide new tree canopy coverage of more than 37% in the final condition, which is far beyond the minimum 25% required in the code.

In addition to the above we have attached the original letter of appeal submitted to Mike Shannon, Director of Development Services on November 16th, 2021 for your reference. We appreciate your consideration of this appeal and look forward to presenting our case in person on December 15th.

Regards,

WALTER P. MOORE AND ASSOCIATES, INC.



David Lundberg, P.E.
Senior Engineer

Attachments: Appeal Letter to Director of DSD



November 16, 2021

Administrative Exception/Variance Request Denial Appeal
Michael Shannon, P.E., C.B.O.
Development Services Director
City of San Antonio
1901 S. Alamo
San Antonio, TX 78204

RE: **SAT 14 Data Center**
Project #: 21-39801977
UDC Section 35-523
Environmental Variance Denial Appeal

Dear Mr. Shannon,

This letter is to appeal the denial of our variance request to UDC Section 35-523. Our variance is requesting consideration for an administrative exception to preserve fewer than the 20% minimum existing trees as stated in 35-523, Table 523-1A "Mitigation Maximum". The denial of our request stated that granting the requested variance was not in the "public interest" and did not meet "the spirit of the landscape preservation ordinance".

Background

The owner purchased this site in January of 2021 after an extended due diligence project. Over the course of this due diligence work a site layout was developed and City of San Antonio staff were consulted in trying to identify any significant challenges to developing the originally proposed layout. An e-mail from the design team to the assistant City arborist on December 7, 2020 inquired if there were frequently issues with tree mitigation requests delaying the issue of a permit and the response from the City was generally these requests only held up permitting if the contractor did not follow the approved plans. On July 13th, 2021 the full construction drawings were submitted for permit, and on August 12th, 2021 a partial permit was released by the City that would allow for tree removal from the site. After this partial permit was released the owner signed a contract with a contractor to begin construction on the site. On September 27th, after this contract was in place, the City informed the design team that the previous permit was being rescinded on the grounds that a tree variance request needed to be submitted prior to approval. The timing of these events has created an undue hardship on the owner who has been forced to pay delay fees to the contractor because of an apparent error on the part of City staff. In addition, from October 15th when the initial AEVR was submitted, until November 4th, the design team made numerous design changes at the request of City staff with the understanding that the AEVR could be approved if specific conditions were met. On October 25th, the design team received an e-mail from Assistance City Arborist saying the AEVR would be accepted and requested some minor modifications to the AEVR letter. On October 29th the design team received an e-mail from the City Arborist stating that there were additional revisions that could be made to the plans to make them more acceptable to the City.

Finally, after further design modifications the design team received a denial of the variance request on November 4th. Because of this direction the owner was forced to pay an additional three weeks of delay fees to the contractor, imposing even more significant hardships. In addition to the timeline above, the project parcel is an irregularly shaped lot with existing elevation changes of more than 70' feet vertically across the lot. Both of these factors create inherent hardships for the owner in developing this parcel.

Appeal

We have attached to this letter as Exhibit A a copy of the original AEVR and as Exhibit B a timeline of communication with the City of San Antonio showing early permit approvals that were later rescinded and communication indicating the original AEVR was accepted and then subsequently rejected. We have listed numerous reasons below why we believe the approval of this development as previously submitted is in fact in the public interest and meets the spirit of the landscape ordinance. We have framed the responses below using excerpts from the statement of purpose of landscape and tree preservation requirements of the City of San Antonio UDC.

- *Safeguard and enhance property values and protect public and private investment.* – Because this site is zoned industrial, the City has pre-authorized it's development for an industrial use. With that in mind, the proposed data center development is by far the best industrial use available to enhance property values while protecting private investment. The data center is an incredibly clean industrial use with screening and noise prevention measures that will mitigate impacts to the adjacent neighborhood. There will be no adverse smells or visual pollution, and the owner as a company is dedicated to being a good neighbor, which does not always describe industrial developers. While there will be some truck traffic associated with the site, it is not for material storage and shipping so there will not be a constant stream of loud vehicles accessing the site. The current owner has invested millions of dollars in multiple data center sites around the City of San Antonio and has proven to be both a positive contributor in the community and an important source of jobs. The presence of a desirable employer hiring skilled laborers adjacent to residential areas should be expected to enhance property values in the area in a way that most other industrial uses would not. Denying the variance request for this site will impose a hardship on the owner that could potentially make the project unviable due to their need for a required density of equipment.

- *Reduce the negative environmental effects of development while protecting and enhancing the value of developed properties and the surrounding area.* – The owner developing this property will certainly enhance the value of developed properties in the area and reduce the negative impact of any negative environmental effects of the development. In alignment with the tree ordinance the owner is proposing to pay more than \$1,400,000 in tree mitigation fees to the City for planting new trees to replace those removed. While many existing trees will be removed, the quality of canopy trees on the site will actually be improved by the more than 830 new trees that are planted, considering many of the existing trees are of a poor quality. See below pictures of existing trees on the site:



Denying this variance request will hinder the planting of new quality canopy trees that will be better maintained and positioned to grow and flourish in favor of protecting trees of a low quality in addition to lowering the mitigation fees paid by the owner to the City of San Antonio.

- *Reduce soil erosion and increase infiltration in permeable land areas essential to stormwater management and aquifer recharge.* – The existing site experiences significant erosion with many areas showing exposed limestone with no topsoil, ultimately preventing infiltration of water on the site. The proposed project will actually help to mitigate erosion by stabilizing some areas with pavement, and providing dense, durable landscaping in green spaces around the site with adequate topsoil depths to allow for some infiltration. At-grade flow paths that carry eroded soils will be reduced and storm water volume will be captured in detention ponds. Denying this variance request could limit the ability of the project to enhance the stabilization of soil on site and reduce erosion.

- *Screen unsightly equipment or materials from the view of persons on public streets or adjoining properties and buffering from uncomplimentary land uses.* - As proposed, the project provides total new canopy coverage of 37%, exceeding the minimum requirement of 25%. In an effort to buffer the project from the residential neighborhood to the west, the majority of new tree plantings are proposed between the western property line and the buildings, providing substantial visual and sound buffer between the buildings and residential areas. These planting areas greatly expand upon required buffering areas in these locations. Denying this variance request would create a hardship on the owner that could limit their ability to provide the new canopy coverage due to space constraints on the site.

- *Encourage proper selection, installation, and maintenance of plant materials that result in the conservation of natural resources, including water.* - The project proposed to

limit potable water use over the life of the project by not including permanent irrigation for trees outside of buffering areas. In lieu of irrigation, the project includes a requirement for a three-year maintenance plan to water and establish new plantings for successful growth. This plan both meets the spirit of the tree preservation requirements by responsibly managing natural resources while also properly maintaining the proposed trees.

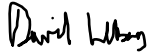
- *Maintain and increase property values by requiring site appropriate landscaping to be incorporated into development that is designed and installed by a qualified landscape professional.* - The existing tree canopy is primarily a mix of small to medium live oaks, cedar elm, and ash juniper. The proposed planting strategy will greatly increase the site's biodiversity. In total, we are introducing five additional shade tree species, eight new small tree species, and a variety of shrub plantings to the site, all of which are native and adapted species on the City's recommended species list and which will provide new habitat opportunities and long-term resilience for the site planting and surrounding area. Not granting this variance request would reduce the available space for this additional planting and prevent the positive additions noted.

- *Promote walkable, pedestrian-scale streetscapes, traditional neighborhoods, and compact centers by exempting uses which relate to each other functionally and visually from certain requirements of this section.* – The proposed development will provide new and improved bike and pedestrian shared use paths along the Wiseman Boulevard street frontage. Not granting this variance request could impact the owner's ability to develop this site and provide the positive additions noted above to the City's mobility infrastructure.

Summary

For the reasons stated above approving the requested variance to the City of San Antonio tree preservation requirements both alleviates hardships the owner faces in developing this site and is in fact in the public interest and meets the spirit of the tree preservation and landscaping ordinance in a more meaningful way than simple quotas for preserving existing canopy. As outlined above both the shape of the parcel and existing topography create inherent hardships to developing this site. In addition, the more than \$1,400,000 the owner will pay in mitigation fees to the City combined with the obvious lack of quality and health of the existing vegetation on the site and the ability of the proposed design to increase biodiversity and create a sustainable canopy that enhances the aesthetics of the landscaping adjacent to developed areas around the site should all be considered in the granting of this variance request. Prior to the rejection of our initial variance request all previous correspondence and interactions with City of San Antonio staff led the owner to believe that there was a high probability this variance request would be accepted and multiple changes to the design have already been incorporated based on feedback received from the City. Throughout this process we have found the development services staff responsive and helpful in their advice and direction. We appreciate your consideration and look forward to your response.

WALTER P. MOORE AND ASSOCIATES, INC.



David Lundberg, P.E.
Senior Engineer

Attachments: Exhibit A – AEVR Documentation
Exhibit B – Tree Variance and Permitting Sequence



November 1, 2021

Administrative Exception/Variance Request Review
City of San Antonio
Development Services Department
City of San Antonio
1901 S. Alamo
San Antonio, TX 78204

RE: **SAT 14 Data Center**
Project #: 21-39801977
UDC Section 35-523
Environmental Variance

Dear Development Services,

The SAT 14 Data Center is a 33-acre data center project located on Wiseman Boulevard in the Westover Hills neighborhood. Based on project-specific requirements to adjust grades and provide for the facility, we are requesting consideration for an administrative exception to preserve fewer than the 20% minimum existing trees as stated in 35-523, Table 523-1A "Mitigation Maximum".

Landscape drawings accompany this letter. The site currently contains 2727 total trees. Of this, 19 trees are Heritage class, 2,155 are Significant class, 52 are Understory class, and 501 are Non-significant. Of these trees, the project is able to preserve one (1) Heritage class tree (24 inches, 4.49% of total Heritage trees), sixty-eight (68) Significant class trees (606 inches, 3.02% of total Significant trees), and sixteen (16) Non-significant trees (91 inches, 2.94% of total Non-significant trees) for a total of 3.01% of existing trees preserved. **The project is requesting administrative exception to mitigate for 96.99% of existing trees, beyond the 80% maximum allowed under 35-523, Table 523-1A.**

In total, 8,964.2 inches are proposed to be removed and mitigated (after the credit of 91 inches for preserved Understory trees). The project will provide mitigation in the form of 1,836 total new caliper inches beyond what is required for bufferyard planting and parking lot shading. Additional mitigation for the remaining 7,386.2 caliper inches to be mitigated will be paid by owner at \$200 per inch for a total of \$1,477,240.00.

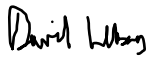
The site is not developable for the proposed use by the owner without substantial re-grading of nearly the entire area of the site to accommodate building pads and circulation, and the trenches that will be required for the numerous underground utilities required to serve the development, necessitating the removal of existing trees. The design accommodates CPS requirements for electrical easement access along the western, northern and eastern edges of the site and within fifty feet of transmission lines along Wiseman, requiring the removal of existing trees for utility operations and limiting the mitigation planting of new trees in those areas. The security requirements for the project require a minimum of ten feet of space between the security fence and new or existing trees to prevent the fence from being scaled and to allow for line-of-sight security from the interior security road to the outside of the fence. The design team has made every reasonable effort to preserve existing trees in areas unconstrained by grading or future utility conflicts. This hardship is unique to the specific programming requirements for the site and is not shared by many surrounding properties.

The granting of this exception will not be injurious to other properties. The design team is providing bufferyard planting beyond what is required by code to provide for the spirit of the UDC and welfare of the public and present planting sizes and numbers beyond what is required by code to all public-facing portions of the property, including fronting residential areas.

The project extends bufferyards to all sides of the project, including facing properties that do not trigger bufferyard requirements. Additionally, all new shade trees will be 3-4" in caliber instead of the minimum 1.5" caliber required under 35-511, Table 511-1. Tree plantings are intended to provide long-term resilience through biodiversity. The project will further minimize new turf areas and will provide for large areas of wildflower and native prairie grasses; these areas will receive temporary irrigation for establishment but no permanent irrigation. The project is pursuing LEED accreditation.

In our professional opinion, the propose administrative exception meets the spirit of the UDC by maximizing planting within the bufferyards of all sides of the property and providing landscape planting as screening for all public areas and re-establishing graded areas with native wildflowers and prairie grasses.

WALTER P. MOORE AND ASSOCIATES, INC.



David Lundberg, P.E.
Senior Engineer

Attachments: L1.0 Tree Preservation Plan
L3.0 Planting Plan



- LEGEND**
- LANDSCAPE LIMIT OF WORK
 - ⊗ TREE TO REMAIN, TYP.
 - ⊗ TREE TO BE REMOVED, TYP.
 - TREE PROTECTION FENCING, TYP.; RE: 1/L1.4
 - 20526 TREE NUMBER, TYP.
 - ▨ LAYDOWN AREA, TYP.

Microsoft
 SAT 14
 DATA CENTER
 SAN ANTONIO
 TX

Design Team

Design	ASAKURA ROBINSON
Drawn	AR/TS
Checked	SW
Date	01 JUN 2021
Page Project No.	121006
M.S. Project No.	P-17718

Approvals

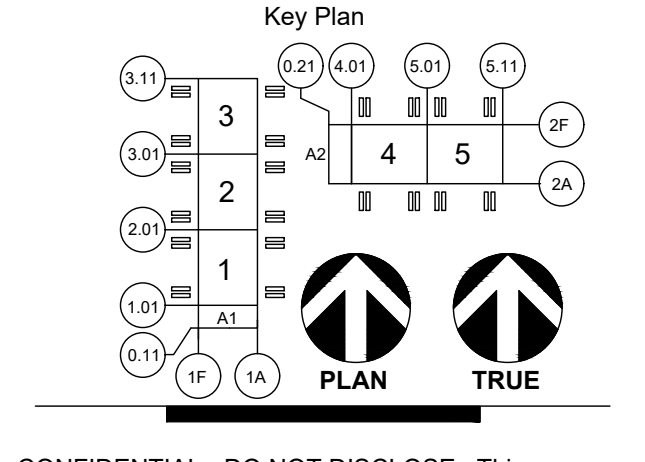
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Revisions

No.	Date	By / For	Description
0	11 JUN 2021	JP / JB	
1	01 OCT 2021	ADDENDUM 1	
2	23 OCT 2021	ADDENDUM 2	
3	01 NOV 2021	ADDENDUM 3	



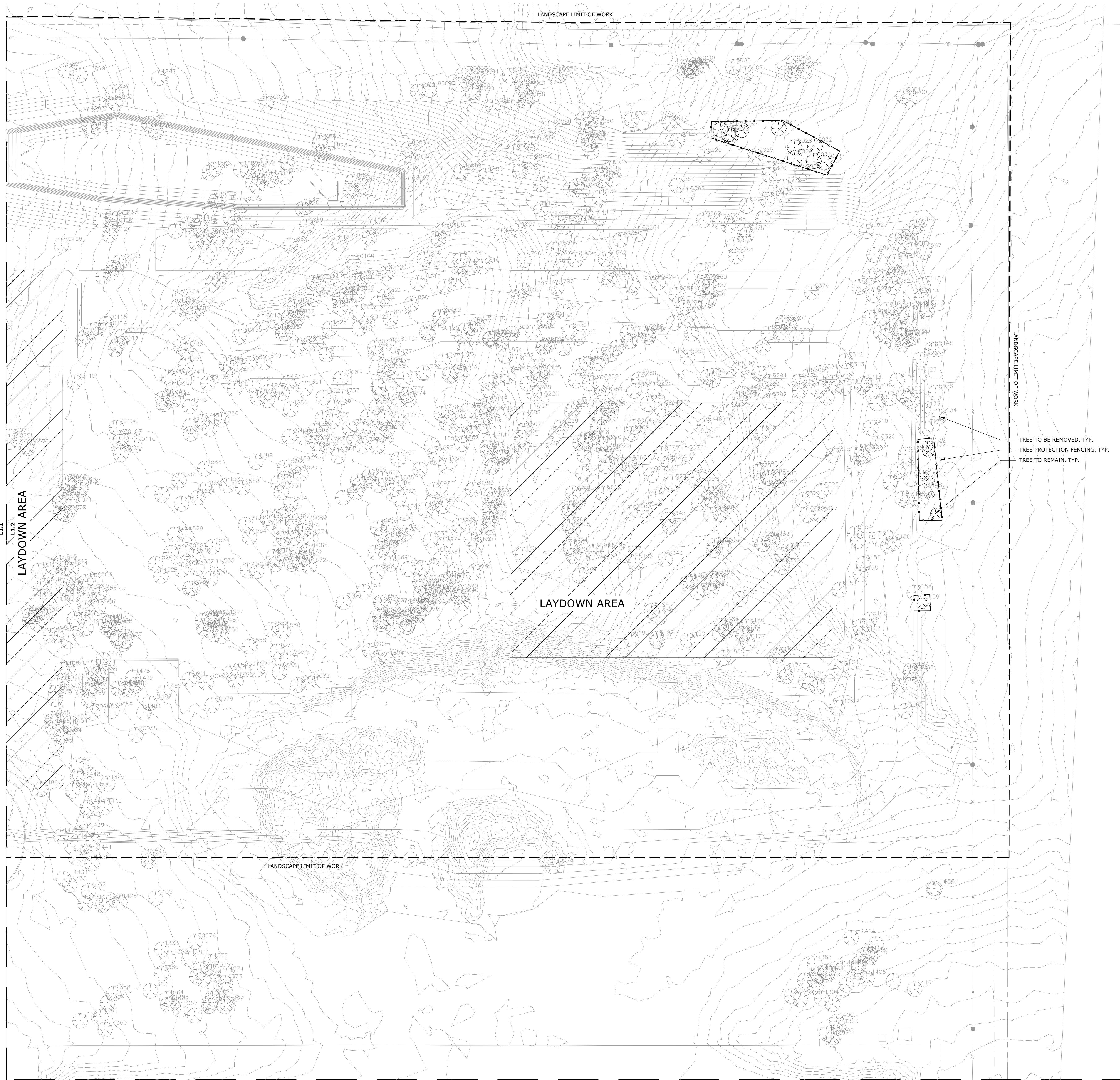
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Sheet Title/Number
TREE PRESERVATION PLAN



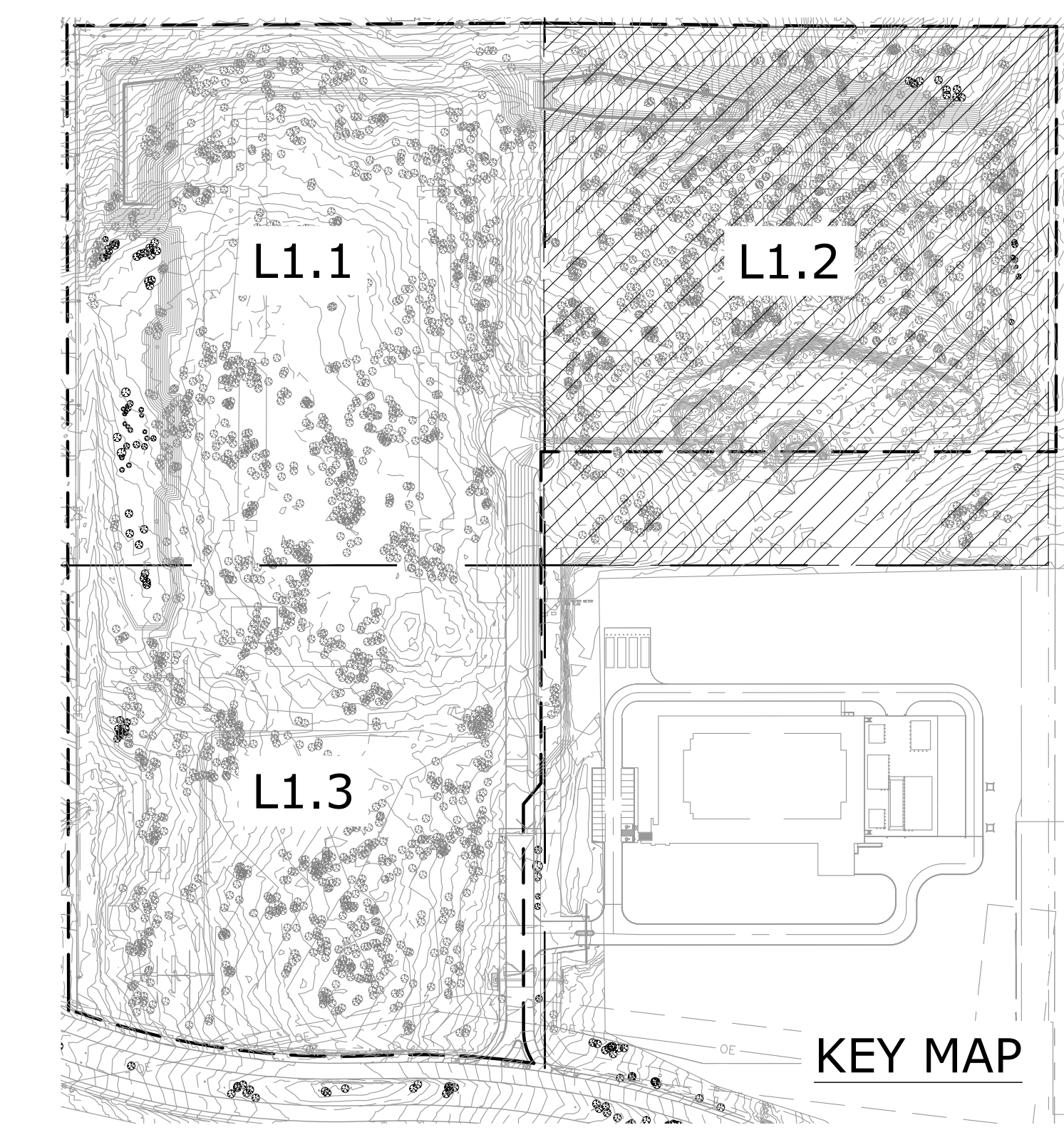
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SAT14-L1.1



- LEGEND**
- LANDSCAPE LIMIT OF WORK
 - ☉ TREE TO REMAIN, TYP.
 - ☉ TREE TO BE REMOVED, TYP.
 - TREE PROTECTION FENCING, TYP.; RE: 1/L1.4
 - 20526 TREE NUMBER, TYP.
 - ▨ LAYDOWN AREA, TYP.

TREE TO BE REMOVED, TYP.
 TREE PROTECTION FENCING, TYP.
 TREE TO REMAIN, TYP.



KEY MAP

Microsoft
 SAT 14
 DATA CENTER
 SAN ANTONIO
 TX

Design Team

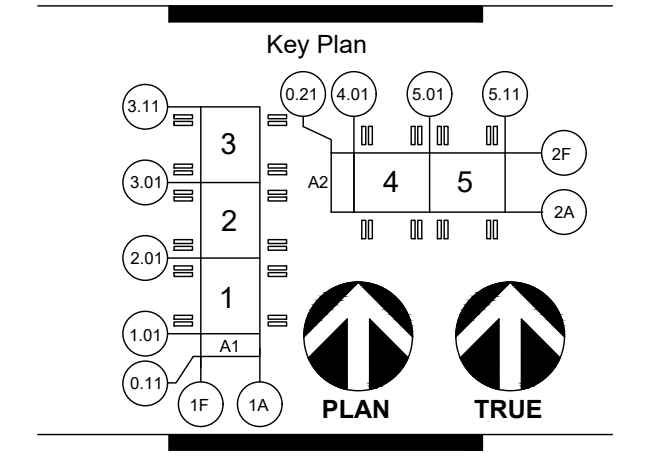
Design	ASAKURA ROBINSON
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Checked	BR
Date	01 JUN 2021
Page Project No.	121006
M.S. Project No.	P.17718

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Revisions

No.	Date	Rev / #	Description
0	11 JUN 2021	1P / 1P	
1	01 OCT 2021	ADDENDUM 1	
2	21 OCT 2021	ADDENDUM 2	
3	01 NOV 2021	ADDENDUM 3	



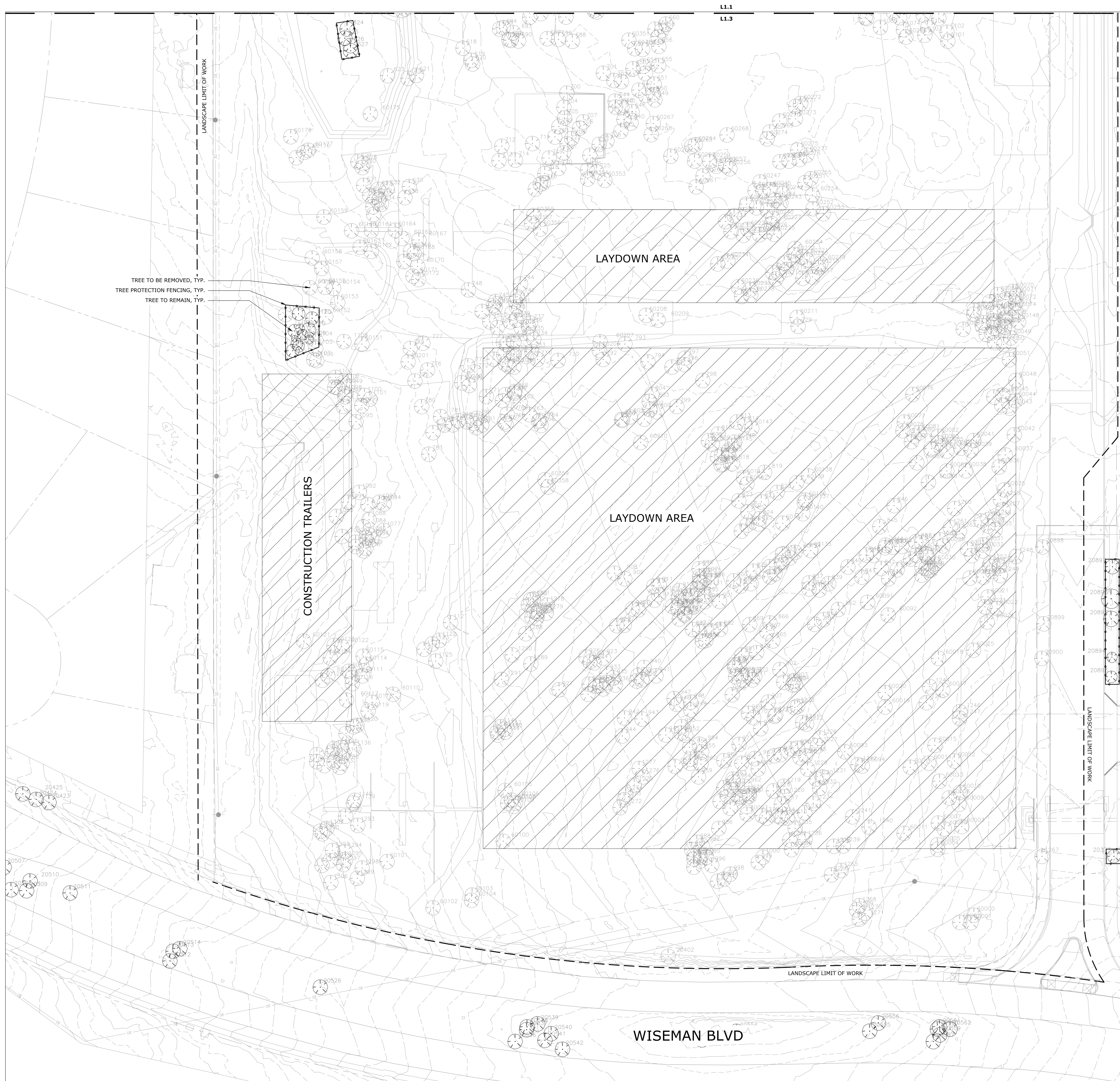
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TREE PRESERVATION PLAN



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SAT14-L1.2



- LEGEND**
- LANDSCAPE LIMIT OF WORK
 - ⊙ TREE TO REMAIN, TYP.
 - ⊗ TREE TO BE REMOVED, TYP.
 - TREE PROTECTION FENCING, TYP.; RE: 1/L1.4
 - 20526 TREE NUMBER, TYP.
 - ▨ LAYDOWN AREA, TYP.



SAT 14 DATA CENTER SAN ANTONIO TX

Design Team

Design	ASAKURA ROBINSON
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Page Project No.	121006
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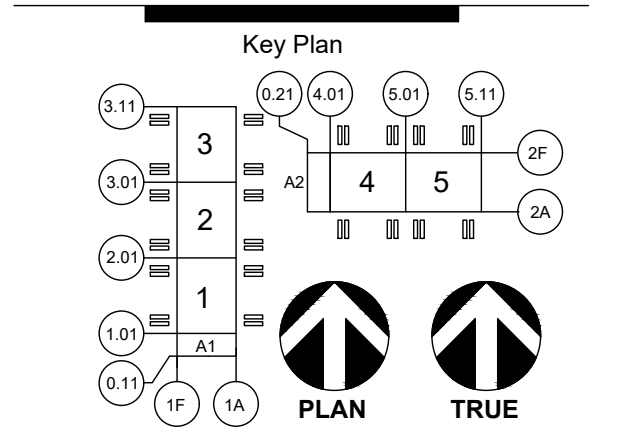
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TREE PRESERVATION PLAN





SAT 14
 DATA CENTER
 SAN ANTONIO
 TX

Design Team

Design	ASAKURA ROBINSON
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Checked	
Date	01 JUN 2021
Page Project No.	121006
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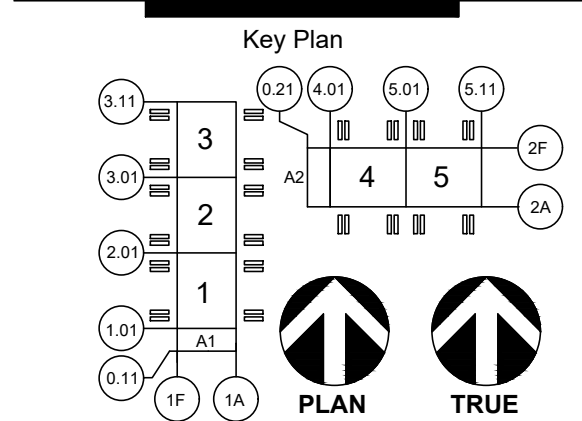
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Sheet Title/Number

TREE
 PRESERVATION
 DETAILS & DATA

SAT14-L1.4

TREE PROTECTION NOTES:

- IT IS CRUCIAL THAT TREE PROTECTION FENCES MUST BE ERECTED PRIOR TO THE BEGINNING OF ANY SITE DEMOLITION.
- THE TREE PROTECTION FENCE SHALL BE A MIN. 5'-0" HIGH CHAIN LINK FENCE MOUNTED ON VERTICAL PIPES DRIVEN 2'-0" MIN. INTO THE GROUND, AT APPROXIMATELY 6'-8" O.C. REFER TO PLAN FOR LOCATIONS.
- PROTECTION FENCE SHALL BE PLACED AROUND CRITICAL ROOT ZONE OF ALL TREES TO REMAIN.
- UPON APPROVAL BY OWNER OR LANDSCAPE ARCHITECT. OTHER FENCING MATERIAL MAY BE USED IN LIEU OF CHAIN LINK FENCE. SUCH AS:
 - T-POSTS AT 8'-0" O.C. W/ 4' HT. BRIGHT ORANGE, LIGHT WEIGHT, REUSABLE MESH SAFETY FENCING MADE OF HIGH DENSITY POLYETHYLENE WITH 1 1/2" X 3" SIZE MESH OR SIMILAR MATERIAL.
 - WOOD BARRICADES WHICH INCLUDED INSTALLING 2 X 4 AS POST AT 4' ABOVE GROUND AT EVERY 6' O.C. WITH (3) - 2 X 4 RAILS MINIMUM.
- UNDER NO CIRCUMSTANCES, SHOULD A CONTRACTOR DRIVE OR PARK MACHINERY ON TREE ROOTS OR UNDER THE DRIPLINE.
- AVOID DISTURBING ROOTS IN CRITICAL ROOT ZONE. IF ROOT CUTTING IS NECESSARY OR ANY ROOTS ARE DAMAGED, THEY SHALL BE CUT CLEANLY WITH THE APPROPRIATE PRUNING SHEARS OR PRUNING SAWS A FEW INCHES ON THE SIDE CLOSER TO THE TRUNK. ANY EXPOSED OR PRUNED TREE ROOTS MUST BE COVERED IMMEDIATELY WITH DIRT AND MULCH TO PREVENT ROOTS FROM DRYING OUT.
- NO STORAGE OR CONCRETE DUMPING IS PERMITTED ON TREE ROOTS AND/OR UNDER DRIPLINE.
- NO BUILDING MATERIALS ARE TO BE STACKED OR STOCKPILED WITHIN THE DRIPLINE OR WITHIN 6 FEET OF ANY TREE TO BE PRESERVED, WHICHEVER DISTANCE IS GREATER.
- TOPSOIL SHALL NOT BE STOCKPILED WITHIN THE DRIP LINE OR WITHIN 6 FEET OF ANY TREE TO BE PRESERVED, WHICHEVER DISTANCE IS GREATER.
- TREE BOARDING SHALL BE USED IF WORK IS REQUIRED WITHIN FENCING.
- ANY UNDERSTORY CLEARING WITHIN SIX FEET OF EXISTING TREE TRUNKS SHOULD BE DONE BY HAND.
- CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT IF ROOT PRUNING IS DEEMED NECESSARY. CONTRACTOR SHALL NOT CUT ROOT LARGER THAN 2" PRIOR CONSULTING LANDSCAPE ARCHITECT.
- CONTRACTOR IS REQUIRED TO HIRE A CERTIFIED ARBORIST TO MONITOR AND ASSIST WITH FIELD LAYOUT (EXACT LOCATIONS OF FENCING, ROOT PRUNING, AND ZERO CURB CUTBACK) OF THE TREE PRESERVATION PROGRAM DURING DEMOLITION AND CONSTRUCTION TO ENSURE TREE PROTECTION PROCEDURES AND TECHNIQUES ARE PRACTICED AS SPECIFIED TO ADDRESS CONCERNS AND CONDITIONS WHICH OCCUR IN THE FIELD. AT A MINIMUM, THE INDIVIDUAL RESPONSIBLE FOR MONITORING AND FIELD LAYOUT OF THE TREE PROTECTION SHALL HAVE A MINIMUM OF 5 YEARS OF EXPERIENCE AS A CONSULTANT, AND SHALL NOT BE AFFILIATED WITH A TREE CARE CONTRACTOR IN THE HARRIS COUNTY AREA. QUALIFICATIONS OF THE SELECTED CERTIFIED ARBORIST SHALL BE SUBMITTED FOR REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT.

TREE CLASS	TOTAL		REMOVED			PRESERVED			MITIGATION REQUIRED	
	#	INCHES	#	INCHES	%	#	INCHES	%	INCHES	%
HERITAGE (3:1)	19	534	18	510	95.51%	1	24	4.49%	1530	300%
HERITAGE (1:1)	0	0	0	0	0.00%	0	0	0.00%	0	100%
HERITAGE (TOTAL)	19	534	18	510	95.51%	1	24	4.49%	1530	N/A
SIGNIFICANT (6"-23.5")	2067	19035	2005	18503	97.21%	62	532	2.79%	7082	40%
SIGNIFICANT (10"-23.5")	88	1006	82	932	92.64%	6	74	7.36%	328.4	40%
SIGNIFICANT (TOTAL)	2155	20041	2087	19435	96.98%	68	606	3.02%	7410.4	40%
UNDERSTORY (5.5"-11.5")	52	287	52	287	100.00%	0	0	0.00%	114.8	40%
NON-SIGNIFICANT	501	3098	485	3007	97.06%	16	91	2.94%	-91	0%
TOTAL	2727	23960	2642	23239	96.99%	85	721	3.01%	8964.2	N/A

TREE PRESERVATION SUMMARY

4 SCALE: NTS

TREE TYPE	TREES PROVIDED			INELIGIBLE INCHES		MITIGATION PROVIDED
	#	INCHES	TOTAL INCHES	REASON	TOTAL INCHES	
MEXICAN SYCAMORE	121	3	363	PARKING LOT SHADING†	42	321
BUFFERYARD CANOPY*	162	4	648	BUFFERYARD REQ. ‡	87	561
BUFFERYARD UNDERSTORY**	550	1.5	825	BUFFERYARD REQ. ‡	129	696
TOTAL PROVIDED	833	N/A	1836	N/A	258	1578
REMAINING MITIGATION INCHES TO PAID FOR BY OWNER AT \$200/INCH						7386.2
TOTAL MITIGATION FEE						\$ 1,477,240.00

- * - Live oak, cedar elm, chinquapin oak, monterrey oak, montezuma cypress, shumard oak
- ** - Possumhaw holly, Texas mountain laurel, Mexican buckeye, Texas persimmon, Texas redbud
- † - 28 1.5" parking lot shading trees
- ‡ - Two (2) 1.5" canopy trees and three (3) understory trees per 100 lineal feet; (58 canopy trees and 86 understory trees total)

TREE MITIGATION SUMMARY

5 SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
100	37		37	LIVE OAK	REMOVED
1637	18	17	27	LIVE OAK	REMOVED
1698	20	10	25	LIVE OAK	REMOVED
1730	26	16,12	40	LIVE OAK	REMOVED
1796	31		31	LIVE OAK	REMOVED
1860	24		24	LIVE OAK	REMOVED
5021	24		24	LIVE OAK	PRESERVED
5034	27		27	LIVE OAK	REMOVED
5152	26		26	LIVE OAK	REMOVED
5195	24		24	LIVE OAK	REMOVED
5288	25		25	LIVE OAK	REMOVED
5292	33		33	LIVE OAK	REMOVED
5302	24		24	LIVE OAK	REMOVED
20713	19	16,11	33	LIVE OAK	REMOVED
60207	15	14,11	28	LIVE OAK	REMOVED
80081	25		25	LIVE OAK	REMOVED
80082	28		28	LIVE OAK	REMOVED
80108	29		29	LIVE OAK	REMOVED
80109	24		24	LIVE OAK	REMOVED

TOTAL TREES	19
TOTAL INCHES	534 INCHES
TOTAL REMOVED	510 INCHES
TOTAL PRESERVED	24 INCHES
PERCENT PRESERVED	4.49%

HERITAGE TREE (3:1) PRESERVATION DATA

6 SCALE: NTS

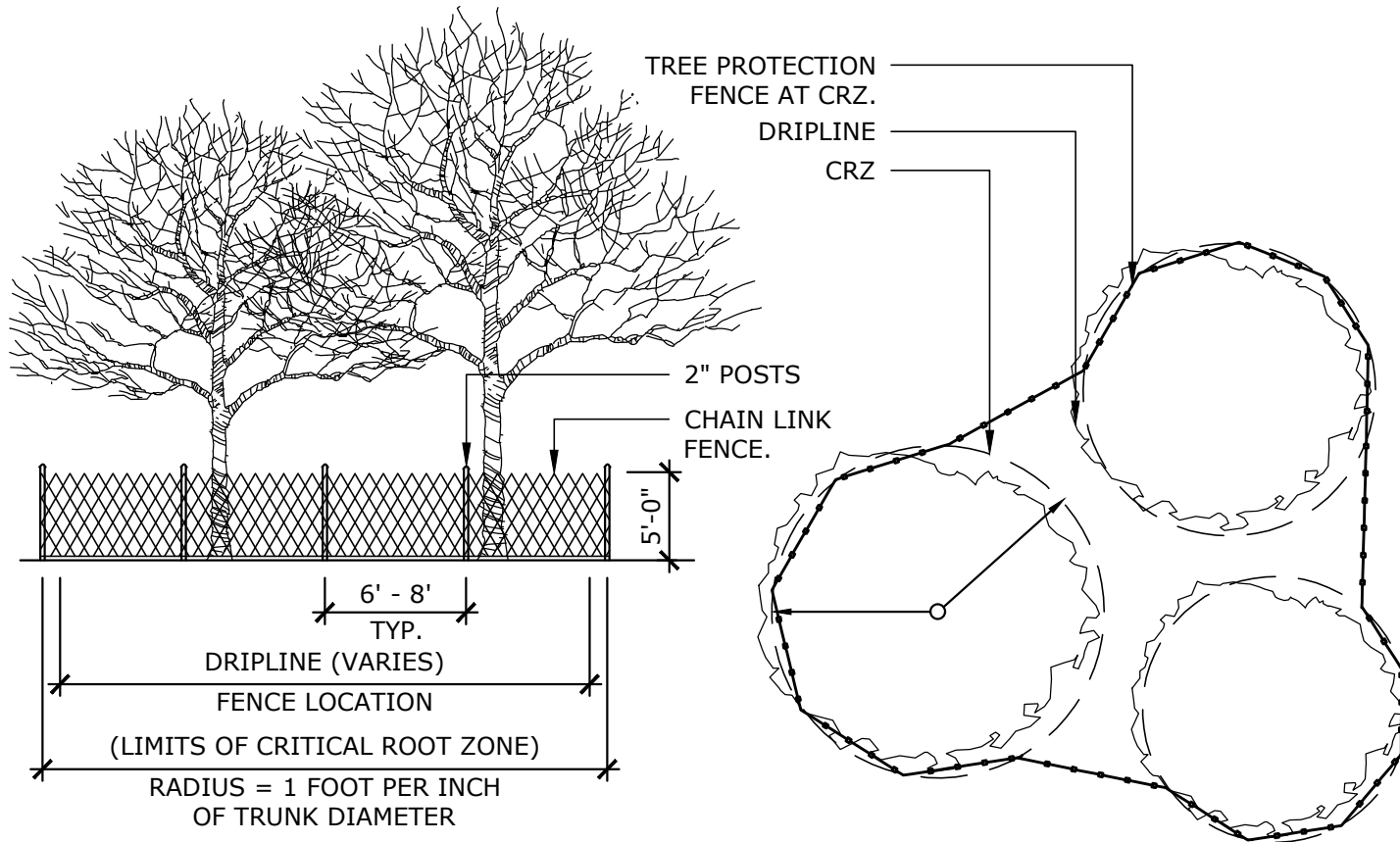
HERITAGE TREE (1:1) PRESERVATION DATA

7 SCALE: NTS

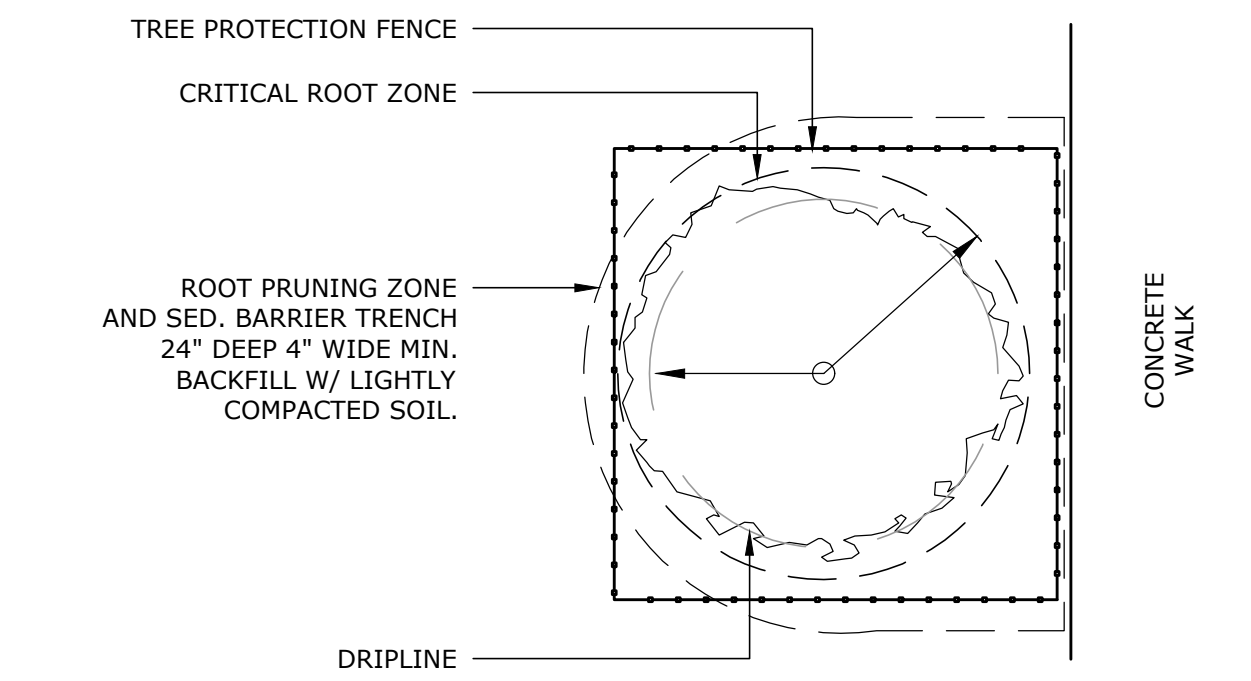
NO INFORMATION

TREE PROTECTION CHAIN LINK FENCING NOTES:

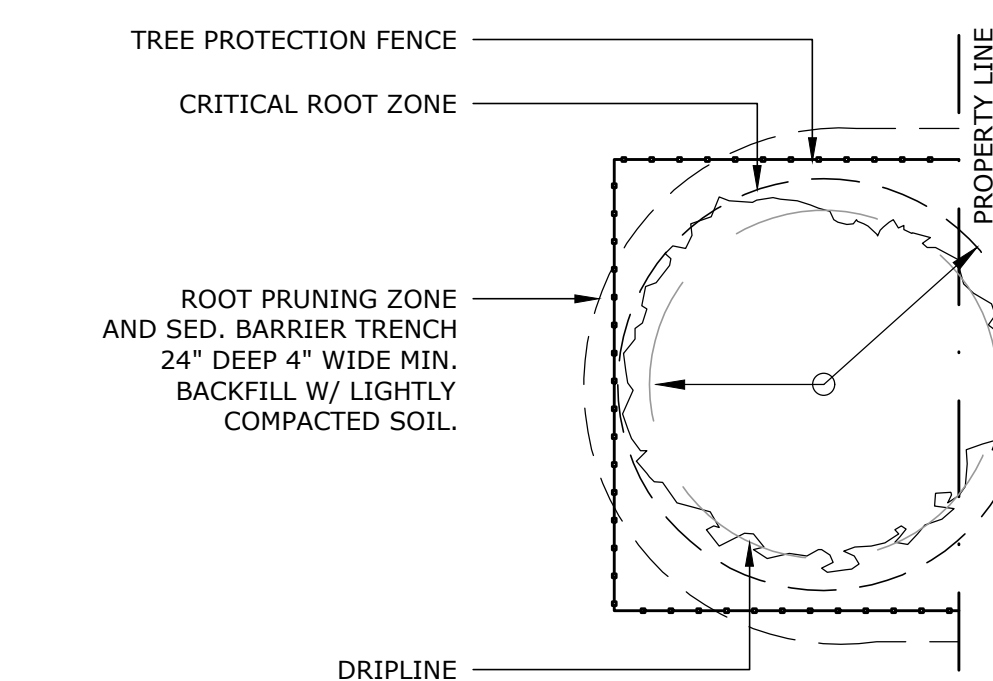
- FENCE LOCATION SHOWN ON PLAN IS ONLY A GENERAL LAYOUT. ADJUST LOCATION AS NECESSARY PER EXISTING TREE LOCATIONS & SITE CONDITIONS.
- CONTRACTOR SHALL FOLLOW TREE PROTECTION DETAILS & GUIDELINES FOR PROPER INSTALLATION.



1 TYPICAL TREE PROTECTION FENCING DETAIL
 SCALE: 3/32" = 1'-0"



2 TYPICAL TREE PROTECTION FENCING ADJACENT TO SIDEWALK
 SCALE: 3/32" = 1'-0"



3 TYPICAL TREE PROTECTION FENCING ADJACENT TO ROW
 SCALE: 3/32" = 1'-0"

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
101	20		20	LIVE OAK	REMOVED
102	12		12	LIVE OAK	REMOVED
103	13		13	LIVE OAK	REMOVED
105	12		12	LIVE OAK	REMOVED
106	12		12	LIVE OAK	REMOVED
107	8		8	LIVE OAK	REMOVED
108	8		8	LIVE OAK	REMOVED
109	10		10	LIVE OAK	REMOVED
110	8		8	LIVE OAK	REMOVED
111	10		10	LIVE OAK	REMOVED
112	10		10	LIVE OAK	REMOVED
113	7		7	LIVE OAK	REMOVED
114	11		11	LIVE OAK	REMOVED
116	15		15	LIVE OAK	REMOVED
117	13		13	LIVE OAK	REMOVED
118	18		18	LIVE OAK	REMOVED
119	10		10	LIVE OAK	REMOVED
120	13		13	LIVE OAK	REMOVED
121	9		9	LIVE OAK	REMOVED
122	8		8	LIVE OAK	REMOVED
124	10		10	LIVE OAK	REMOVED
125	8		8	LIVE OAK	REMOVED
126	8		8	LIVE OAK	REMOVED
127	9		9	LIVE OAK	REMOVED
130	7	6	10	LIVE OAK	REMOVED
132	6		6	LIVE OAK	REMOVED
133	7		7	LIVE OAK	REMOVED
134	7		7	LIVE OAK	REMOVED
135	10		10	LIVE OAK	REMOVED
136	9		9	LIVE OAK	REMOVED
137	8		8	LIVE OAK	REMOVED
139	11	8	15	LIVE OAK	REMOVED
140	8		8	LIVE OAK	REMOVED
141	7		7	LIVE OAK	REMOVED
142	10		10	LIVE OAK	REMOVED
143	14		14	LIVE OAK	REMOVED
144	15		15	LIVE OAK	REMOVED
146	11		11	LIVE OAK	REMOVED
148	10		10	LIVE OAK	REMOVED
149	8		8	LIVE OAK	REMOVED
151	13		13	LIVE OAK	REMOVED
152	10		10	LIVE OAK	REMOVED
153	11		11	LIVE OAK	REMOVED
154	14		14	LIVE OAK	REMOVED
156	9		9	LIVE OAK	REMOVED
157	13		13	LIVE OAK	REMOVED
160	7		7	LIVE OAK	REMOVED
162	10		10	LIVE OAK	REMOVED
163	11		11	LIVE OAK	REMOVED
164	8		8	LIVE OAK	REMOVED
165	11		11	LIVE OAK	REMOVED
166	7		7	LIVE OAK	REMOVED
167	11		11	LIVE OAK	REMOVED
168	9		9	LIVE OAK	REMOVED
169	7		7	LIVE OAK	REMOVED
170	11		11	LIVE OAK	REMOVED
171	11		11	LIVE OAK	REMOVED
172	9		9	LIVE OAK	REMOVED
173	10		10	LIVE OAK	REMOVED
174	6		6	LIVE OAK	REMOVED
175	12		12	LIVE OAK	REMOVED
176	9		9	LIVE OAK	REMOVED
177	10		10	LIVE OAK	REMOVED
178	8		8	LIVE OAK	REMOVED
179	12		12	LIVE OAK	REMOVED
180	7		7	LIVE OAK	REMOVED
181	9		9	LIVE OAK	REMOVED
182	9		9	LIVE OAK	REMOVED
183	6		6	LIVE OAK	REMOVED
184	6		6	LIVE OAK	REMOVED
185	7		7	LIVE OAK	REMOVED
186	11		11	LIVE OAK	REMOVED
187	8		8	LIVE OAK	REMOVED
188	11		11	LIVE OAK	REMOVED
189	14		14	LIVE OAK	REMOVED
190	10		10	LIVE OAK	REMOVED
196	19		19	LIVE OAK	REMOVED
197	9	8	13	LIVE OAK	REMOVED
198	10		10	LIVE OAK	REMOVED
199	14	9	19	LIVE OAK	REMOVED
201	7		7	LIVE OAK	REMOVED
204	8		8	LIVE OAK	REMOVED

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
205	9		9	LIVE OAK	REMOVED
206	10		10	LIVE OAK	REMOVED
208	9		9	LIVE OAK	REMOVED
209	7		7	LIVE OAK	REMOVED
210	9		9	LIVE OAK	REMOVED
211	20		20	LIVE OAK	REMOVED
212	10		10	LIVE OAK	REMOVED
213	12		12	LIVE OAK	REMOVED
214	10		10	LIVE OAK	REMOVED
215	10		10	LIVE OAK	REMOVED
216	11		11	LIVE OAK	REMOVED
217	11		11	LIVE OAK	REMOVED
219	10		10	LIVE OAK	REMOVED
220	16		16	LIVE OAK	REMOVED
223	8	4	10	LIVE OAK	REMOVED
226	10		10	LIVE OAK	REMOVED
227	7		7	LIVE OAK	REMOVED
228	7		7	LIVE OAK	REMOVED
229	9		9	LIVE OAK	REMOVED
232	9		9	LIVE OAK	REMOVED
233	9		9	LIVE OAK	REMOVED
234	10		10	LIVE OAK	REMOVED
235	9	8	13	LIVE OAK	REMOVED
236	10		10	LIVE OAK	REMOVED
237	8		8	LIVE OAK	REMOVED
238	12		12	LIVE OAK	REMOVED
240	8		8	LIVE OAK	REMOVED
241	10		10	LIVE OAK	REMOVED
242	8		8	LIVE OAK	REMOVED
243	9		9	LIVE OAK	REMOVED
244	10		10	LIVE OAK	REMOVED
245	8		8	LIVE OAK	REMOVED
246	11		11	LIVE OAK	REMOVED
247	12		12	LIVE OAK	REMOVED
248	11		11	LIVE OAK	REMOVED
249	8		8	LIVE OAK	REMOVED
250	6		6	LIVE OAK	REMOVED
251	8		8	LIVE OAK	REMOVED
252	11		11	LIVE OAK	REMOVED
253	8		8	LIVE OAK	REMOVED
254	8		8	LIVE OAK	REMOVED
256	11		11	LIVE OAK	REMOVED
257	8		8	LIVE OAK	REMOVED
258	10		10	LIVE OAK	REMOVED
259	9		9	LIVE OAK	REMOVED
260	8		8	LIVE OAK	REMOVED
261	11		11	LIVE OAK	REMOVED
262	7		7	LIVE OAK	REMOVED
263	8		8	LIVE OAK	REMOVED
264	10		10	LIVE OAK	REMOVED
265	10		10	LIVE OAK	REMOVED
266	7		7	LIVE OAK	REMOVED
267	8		8	LIVE OAK	REMOVED
268	7		7	LIVE OAK	REMOVED
269	10		10	LIVE OAK	REMOVED
270	8		8	LIVE OAK	REMOVED
271	9		9	LIVE OAK	REMOVED
272	6		6	LIVE OAK	REMOVED
273	10		10	LIVE OAK	REMOVED
274	13		13	LIVE OAK	REMOVED
275	7		7	LIVE OAK	REMOVED
276	9		9	LIVE OAK	REMOVED
277	15		15	LIVE OAK	REMOVED
278	11		11	LIVE OAK	REMOVED
280	9		9	LIVE OAK	REMOVED
281	11		11	LIVE OAK	REMOVED
282	7		7	LIVE OAK	REMOVED
283	9		9	LIVE OAK	REMOVED
284	9		9	LIVE OAK	REMOVED
285	8		8	LIVE OAK	REMOVED
286	7		7	LIVE OAK	REMOVED
287	12		12	LIVE OAK	REMOVED
288	7		7	LIVE OAK	REMOVED
289	7	6	10	LIVE OAK	REMOVED
291	7		7	LIVE OAK	REMOVED
293	8		8	LIVE OAK	REMOVED
294	8		8	LIVE OAK	REMOVED
295	11		11	LIVE OAK	REMOVED
296	6		6	LIVE OAK	REMOVED
297	9		9	LIVE OAK	REMOVED
298	13		13	LIVE OAK	REMOVED
299	13		13	LIVE OAK	REMOVED

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
300	9		9	LIVE OAK	REMOVED
301	16		16	LIVE OAK	REMOVED
302	12		12	LIVE OAK	REMOVED
303	10		10	LIVE OAK	REMOVED
304	8		8	LIVE OAK	REMOVED
305	11		11	LIVE OAK	REMOVED
306	7		7	LIVE OAK	REMOVED
307	8		8	LIVE OAK	REMOVED
308	11		11	LIVE OAK	REMOVED
309	9		9	LIVE OAK	REMOVED
310	6		6	LIVE OAK	REMOVED
312	7	6	10	LIVE OAK	REMOVED
314	7		7	LIVE OAK	REMOVED
316	9		9	LIVE OAK	REMOVED
317	8		8	LIVE OAK	REMOVED
318	14		14	LIVE OAK	REMOVED
319	10		10	LIVE OAK	REMOVED
320	14		14	LIVE OAK	REMOVED
321	9		9	LIVE OAK	REMOVED
325	10		10	LIVE OAK	REMOVED
326	6		6	LIVE OAK	REMOVED
327	7		7	LIVE OAK	REMOVED
328	6		6	LIVE OAK	REMOVED
329	7	6	10	LIVE OAK	REMOVED
330	8		8	LIVE OAK	REMOVED
333	10		10	LIVE OAK	REMOVED
334	8		8	LIVE OAK	REMOVED
335	9		9	LIVE OAK	REMOVED
336	10	9	15	CEDAR ELM	REMOVED
338	10		10	LIVE OAK	REMOVED
340	9		9	LIVE OAK	REMOVED
342	6		6	LIVE OAK	REMOVED
343	6		6	LIVE OAK	REMOVED
344	7		7	LIVE OAK	REMOVED
345	12		12	LIVE OAK	REMOVED
346	10		10	LIVE OAK	REMOVED
347	9		9	LIVE OAK	REMOVED
348	7		7	LIVE OAK	REMOVED
351	6		6	LIVE OAK	REMOVED
352	7		7	LIVE OAK	REMOVED
353	7		7	LIVE OAK	REMOVED
355	8		8	LIVE OAK	REMOVED
357	6		6	LIVE OAK	REMOVED
358	7		7	LIVE OAK	REMOVED
359	10		10	LIVE OAK	REMOVED
360	7		7	LIVE OAK	REMOVED
361	10		10	LIVE OAK	REMOVED
362	9		9	LIVE OAK	REMOVED
363	12		12	LIVE OAK	REMOVED
364	16	12	22	LIVE OAK	REMOVED
366	7		7	LIVE OAK	REMOVED
367	7		7	OAK	REMOVED
369	11		11	LIVE OAK	REMOVED
371	9		9	LIVE OAK	REMOVED
372	8		8	LIVE OAK	REMOVED
373	13		13	LIVE OAK	REMOVED
374	9		9	LIVE OAK	REMOVED
375	12		12	LIVE OAK	REMOVED
376	7		7	LIVE OAK	REMOVED
377	6		6	LIVE OAK	REMOVED
378	11		11	LIVE OAK	REMOVED
381	11		11	LIVE OAK	REMOVED
383	10		10	LIVE OAK	REMOVED
385	8		8	LIVE OAK	REMOVED
386	8		8	LIVE OAK	REMOVED
388	12		12	LIVE OAK	REMOVED
389	9		9	LIVE OAK	REMOVED
390	9		9	LIVE OAK	REMOVED
391	8		8	LIVE OAK	REMOVED
392	8		8	LIVE OAK	REMOVED
393	9		9	LIVE OAK	REMOVED
394	8		8	LIVE OAK	REMOVED
395	7		7	LIVE OAK	REMOVED
396	7		7	LIVE OAK	REMOVED
397	10		10	LIVE OAK	REMOVED
398	10		10	LIVE OAK	REMOVED
399	7		7	LIVE OAK	REMOVED
400	9		9	LIVE OAK	REMOVED
401	9		9	LIVE OAK	REMOVED
402	9		9	LIVE OAK	REMOVED
403	14		14	LIVE OAK	REMOVED
404	12		12	LIVE OAK	REMOVED

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
405	11		11	LIVE OAK	REMOVED
407	10		10	LIVE OAK	REMOVED
408	7		7	LIVE OAK	REMOVED
409	8		8	LIVE OAK	REMOVED
410	7		7	LIVE OAK	REMOVED
411	9		9	LIVE OAK	REMOVED
412	8		8	LIVE OAK	REMOVED
413	6	4,3	10	LIVE OAK	REMOVED
415	9		9	LIVE OAK	REMOVED
416	7		7	LIVE OAK	REMOVED
417	9		9	LIVE OAK	REMOVED
418	7		7	LIVE OAK	REMOVED
419	9		9	LIVE OAK	REMOVED
420	8		8	LIVE OAK	REMOVED
421	7		7	LIVE OAK	REMOVED
422	9		9	LIVE OAK	REMOVED
423	10		10	LIVE OAK	REMOVED
424	7		7	LIVE OAK	REMOVED
425	8		8	LIVE	

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
505	6		6	LIVE OAK	REMOVED
506	9		9	LIVE OAK	REMOVED
507	7	7,5	13	LIVE OAK	REMOVED
508	9	5	12	LIVE OAK	REMOVED
509	6		6	LIVE OAK	REMOVED
510	9		9	LIVE OAK	REMOVED
511	11		11	LIVE OAK	REMOVED
513	8		8	LIVE OAK	REMOVED
514	7		7	LIVE OAK	REMOVED
515	10		10	LIVE OAK	REMOVED
516	8	4,4	12	LIVE OAK	REMOVED
517	6		6	LIVE OAK	REMOVED
518	12		12	LIVE OAK	REMOVED
519	6		6	LIVE OAK	REMOVED
520	6		6	LIVE OAK	REMOVED
521	9		9	LIVE OAK	REMOVED
522	8		8	LIVE OAK	REMOVED
523	11		11	LIVE OAK	REMOVED
524	9		9	LIVE OAK	REMOVED
525	6		6	LIVE OAK	REMOVED
526	7		7	LIVE OAK	REMOVED
529	9		9	LIVE OAK	REMOVED
530	7		7	LIVE OAK	REMOVED
531	8		8	LIVE OAK	REMOVED
532	9		9	LIVE OAK	REMOVED
534	7		7	LIVE OAK	REMOVED
535	7		7	LIVE OAK	REMOVED
536	8		8	LIVE OAK	REMOVED
537	6		6	LIVE OAK	REMOVED
538	7		7	LIVE OAK	REMOVED
540	10		10	LIVE OAK	REMOVED
541	7		7	LIVE OAK	REMOVED
542	8		8	LIVE OAK	REMOVED
543	7		7	LIVE OAK	REMOVED
544	6		6	LIVE OAK	REMOVED
545	6	6	9	LIVE OAK	REMOVED
546	10		10	LIVE OAK	REMOVED
547	10		10	LIVE OAK	REMOVED
548	9		9	LIVE OAK	REMOVED
549	7		7	LIVE OAK	REMOVED
552	6		6	LIVE OAK	REMOVED
553	8		8	LIVE OAK	REMOVED
554	7		7	LIVE OAK	REMOVED
555	8		8	LIVE OAK	REMOVED
558	6	5,4,3	12	LIVE OAK	REMOVED
560	8		8	LIVE OAK	REMOVED
561	10		10	LIVE OAK	REMOVED
562	8		8	LIVE OAK	REMOVED
563	7		7	LIVE OAK	REMOVED
564	7		7	LIVE OAK	REMOVED
565	8	6	11	LIVE OAK	REMOVED
566	6		6	LIVE OAK	REMOVED
569	9		9	LIVE OAK	REMOVED
570	7		7	LIVE OAK	REMOVED
571	7		7	LIVE OAK	REMOVED
572	7		7	LIVE OAK	REMOVED
573	8		8	LIVE OAK	REMOVED
574	9		9	LIVE OAK	REMOVED
576	6		6	LIVE OAK	REMOVED
577	8		8	LIVE OAK	REMOVED
578	6		6	LIVE OAK	REMOVED
579	7		7	LIVE OAK	REMOVED
580	6		6	LIVE OAK	REMOVED
582	9		9	LIVE OAK	REMOVED
583	6	4	8	LIVE OAK	REMOVED
584	6		6	LIVE OAK	REMOVED
585	9		9	LIVE OAK	REMOVED
586	7		7	LIVE OAK	REMOVED
587	10		10	LIVE OAK	REMOVED
588	6	6	9	LIVE OAK	REMOVED
589	9		9	LIVE OAK	REMOVED
590	6		6	LIVE OAK	REMOVED
591	10		10	LIVE OAK	REMOVED
592	8		8	LIVE OAK	REMOVED
593	11		11	LIVE OAK	REMOVED
594	8	6	11	LIVE OAK	PRESERVED
595	7		7	LIVE OAK	PRESERVED
596	6		6	LIVE OAK	PRESERVED
598	7		7	LIVE OAK	REMOVED
599	6		6	LIVE OAK	PRESERVED
600	7	7	11	LIVE OAK	PRESERVED
601	14	8	18	LIVE OAK	REMOVED

1 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.) SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
603	13		13	LIVE OAK	PRESERVED
604	9		9	LIVE OAK	PRESERVED
606	8		8	LIVE OAK	PRESERVED
607	6		6	LIVE OAK	PRESERVED
608	6		6	LIVE OAK	PRESERVED
609	6		6	LIVE OAK	PRESERVED
610	9		9	LIVE OAK	PRESERVED
611	10		10	LIVE OAK	PRESERVED
612	12		12	LIVE OAK	REMOVED
614	6		6	LIVE OAK	REMOVED
616	6		6	LIVE OAK	REMOVED
618	8		8	LIVE OAK	REMOVED
619	9		9	LIVE OAK	REMOVED
620	7		7	LIVE OAK	REMOVED
625	7		7	LIVE OAK	PRESERVED
626	6		6	LIVE OAK	PRESERVED
627	6	5	9	LIVE OAK	PRESERVED
628	7		7	LIVE OAK	REMOVED
629	7		7	LIVE OAK	REMOVED
630	9		9	LIVE OAK	REMOVED
631	10		10	LIVE OAK	REMOVED
632	8		8	LIVE OAK	REMOVED
633	7		7	LIVE OAK	REMOVED
634	8		8	LIVE OAK	REMOVED
636	7		7	LIVE OAK	REMOVED
638	8		8	LIVE OAK	REMOVED
639	13		13	LIVE OAK	REMOVED
640	6		6	LIVE OAK	REMOVED
641	7		7	LIVE OAK	REMOVED
642	7		7	LIVE OAK	REMOVED
643	7	5	10	LIVE OAK	REMOVED
645	6		6	LIVE OAK	REMOVED
647	7		7	LIVE OAK	REMOVED
648	7		7	LIVE OAK	REMOVED
649	6		6	LIVE OAK	REMOVED
652	6		6	LIVE OAK	REMOVED
653	8		8	LIVE OAK	REMOVED
654	8		8	LIVE OAK	REMOVED
655	6		6	LIVE OAK	REMOVED
656	6		6	LIVE OAK	REMOVED
657	6		6	LIVE OAK	REMOVED
659	9		9	LIVE OAK	REMOVED
660	6		6	LIVE OAK	REMOVED
661	7		7	LIVE OAK	REMOVED
662	9		9	LIVE OAK	REMOVED
663	6		6	LIVE OAK	REMOVED
664	10		10	LIVE OAK	REMOVED
665	8		8	LIVE OAK	REMOVED
666	13		13	LIVE OAK	REMOVED
667	9		9	LIVE OAK	REMOVED
669	7		7	LIVE OAK	REMOVED
670	8		8	LIVE OAK	REMOVED
671	9		9	LIVE OAK	REMOVED
672	10		10	LIVE OAK	REMOVED
673	8		8	LIVE OAK	REMOVED
674	8		8	LIVE OAK	REMOVED
675	9		9	LIVE OAK	REMOVED
676	9		9	LIVE OAK	REMOVED
677	6	3	8	LIVE OAK	REMOVED
679	7		7	LIVE OAK	REMOVED
681	6		6	LIVE OAK	REMOVED
682	6		6	LIVE OAK	REMOVED
683	6		6	LIVE OAK	REMOVED
685	7	7	11	LIVE OAK	REMOVED
686	9		9	LIVE OAK	REMOVED
687	8		8	LIVE OAK	REMOVED
688	8		8	LIVE OAK	REMOVED
689	9		9	LIVE OAK	REMOVED
690	8		8	LIVE OAK	REMOVED
691	8		8	LIVE OAK	REMOVED
692	7		7	LIVE OAK	REMOVED
693	9	6	12	LIVE OAK	REMOVED
694	8		8	LIVE OAK	REMOVED
695	6		6	LIVE OAK	REMOVED
696	7		7	LIVE OAK	REMOVED
699	9		9	LIVE OAK	REMOVED
700	6		6	LIVE OAK	REMOVED
701	7		7	LIVE OAK	REMOVED
702	6		6	LIVE OAK	REMOVED
703	6		6	LIVE OAK	REMOVED
704	9		9	LIVE OAK	REMOVED
705	9		9	LIVE OAK	REMOVED

2 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.) SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
706	8		8	LIVE OAK	REMOVED
707	8		8	LIVE OAK	REMOVED
708	9		9	LIVE OAK	REMOVED
709	6		6	LIVE OAK	REMOVED
712	8		8	LIVE OAK	REMOVED
714	8		8	LIVE OAK	REMOVED
715	6		6	LIVE OAK	REMOVED
716	7		7	LIVE OAK	REMOVED
717	9		9	LIVE OAK	REMOVED
718	7		7	LIVE OAK	REMOVED
719	7		7	LIVE OAK	REMOVED
720	7		7	LIVE OAK	REMOVED
721	6		6	LIVE OAK	REMOVED
722	7		7	LIVE OAK	REMOVED
723	8		8	LIVE OAK	REMOVED
724	7		7	LIVE OAK	REMOVED
725	6		6	LIVE OAK	REMOVED
726	7		7	LIVE OAK	REMOVED
727	7		7	LIVE OAK	REMOVED
728	8		8	LIVE OAK	REMOVED
729	8		8	LIVE OAK	REMOVED
731	11		11	LIVE OAK	REMOVED
732	6		6	LIVE OAK	REMOVED
733	7		7	LIVE OAK	REMOVED
734	7		7	LIVE OAK	REMOVED
735	7		7	LIVE OAK	REMOVED
736	9		9	LIVE OAK	REMOVED
737	6		6	LIVE OAK	REMOVED
738	10		10	LIVE OAK	REMOVED
739	7		7	LIVE OAK	REMOVED
740	7		7	LIVE OAK	REMOVED
741	8		8	LIVE OAK	REMOVED
742	9	5	12	LIVE OAK	REMOVED
743	9		9	LIVE OAK	REMOVED
744	8		8	LIVE OAK	REMOVED
745	8		8	LIVE OAK	REMOVED
746	9		9	LIVE OAK	REMOVED
747	11		11	CEDAR ELM	REMOVED
748	10		10	CEDAR ELM	REMOVED
749	10	7,6	17	LIVE OAK	REMOVED
750	8		8	LIVE OAK	REMOVED
751	9		9	LIVE OAK	REMOVED
752	8		8	LIVE OAK	REMOVED
753	9		9	LIVE OAK	REMOVED
755	8		8	LIVE OAK	REMOVED
756	9		9	LIVE OAK	REMOVED
758	10	9	15	LIVE OAK	REMOVED
759	9		9	LIVE OAK	REMOVED
760	9		9	LIVE OAK	REMOVED
761	8		8	LIVE OAK	REMOVED
762	7		7	LIVE OAK	REMOVED
763	7		7	LIVE OAK	REMOVED
764	8	7,5	14	LIVE OAK	REMOVED
765	7		7	CEDAR ELM	REMOVED
766	7		7	LIVE OAK	REMOVED
767	14		14	LIVE OAK	REMOVED
768	13	8	17	LIVE OAK	REMOVED
769	9	8	13	LIVE OAK	REMOVED
770	9		9	LIVE OAK	REMOVED
771	11		11	LIVE OAK	REMOVED
772	11		11	LIVE OAK	REMOVED
773	13	5	16	LIVE OAK	REMOVED
774	9		9	LIVE OAK	REMOVED
775	7		7	LIVE OAK	REMOVED
776	12		12	LIVE OAK	REMOVED
779	6		6	LIVE OAK	REMOVED
780	12		12	LIVE OAK	REMOVED
781	8	8	12	LIVE OAK	REMOVED
782	13		13	LIVE OAK	REMOVED
783	13		13	LIVE OAK	REMOVED
784	11		11	LIVE OAK	REMOVED
785	7		7	LIVE OAK	REMOVED
786	10		10	LIVE OAK	REMOVED
787	11		11	LIVE OAK	REMOVED
788	11		11	LIVE OAK	REMOVED
789	8		8	LIVE OAK	REMOVED
790	14		14	LIVE OAK	REMOVED
791	9		9	LIVE OAK	REMOVED
792	13		13	LIVE OAK	REMOVED
793	12	8,5	19	LIVE OAK	REMOVED
794	7	4	9	LIVE OAK	REMOVED
795	9		9	LIVE OAK	REMOVED

3 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.) SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
796	7		7	LIVE OAK	REMOVED
797	8		8	LIVE OAK	REMOVED
798	8		8	LIVE OAK	REMOVED
799	9		9	LIVE OAK	REMOVED
800	7		7	LIVE OAK	REMOVED
801	10		10	LIVE OAK	REMOVED
802	9		9	LIVE OAK	REMOVED
803	8	7	12	LIVE OAK	REMOVED
804	7		7	LIVE OAK	REMOVED
805	7		7	LIVE OAK	REMOVED
806	9		9	LIVE OAK	REMOVED
807	11		11	LIVE OAK	REMOVED
808	7		7	LIVE OAK	REMOVED
809	6	5	9	LIVE OAK	REMOVED
810	7		7	LIVE OAK	REMOVED
811	7		7	LIVE OAK	REMOVED
812	7				

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
893	6		6	LIVE OAK	REMOVED
894	7		7	LIVE OAK	REMOVED
895	7		7	LIVE OAK	REMOVED
896	6		6	LIVE OAK	REMOVED
897	6		6	LIVE OAK	REMOVED
898	6		6	LIVE OAK	REMOVED
900	7		7	LIVE OAK	REMOVED
901	8		8	LIVE OAK	REMOVED
906	9		9	LIVE OAK	REMOVED
908	11	10	16	LIVE OAK	REMOVED
910	6		6	LIVE OAK	REMOVED
911	8		8	LIVE OAK	REMOVED
912	8	6,5	14	LIVE OAK	REMOVED
913	6		6	LIVE OAK	REMOVED
914	8		8	LIVE OAK	REMOVED
915	7		7	LIVE OAK	REMOVED
917	7		7	LIVE OAK	REMOVED
918	8		8	LIVE OAK	REMOVED
919	6		6	LIVE OAK	REMOVED
920	7		7	LIVE OAK	REMOVED
921	7		7	LIVE OAK	REMOVED
922	7		7	LIVE OAK	REMOVED
923	9		9	LIVE OAK	REMOVED
924	10		10	LIVE OAK	REMOVED
925	12		12	LIVE OAK	REMOVED
926	13		13	LIVE OAK	REMOVED
927	13		13	LIVE OAK	REMOVED
928	12		12	LIVE OAK	REMOVED
929	7		7	LIVE OAK	REMOVED
930	10		10	LIVE OAK	REMOVED
931	10		10	LIVE OAK	REMOVED
932	10	7	14	LIVE OAK	REMOVED
933	9		9	LIVE OAK	REMOVED
934	9		9	LIVE OAK	REMOVED
935	10		10	LIVE OAK	REMOVED
937	6		6	LIVE OAK	REMOVED
938	8		8	LIVE OAK	REMOVED
941	6		6	LIVE OAK	REMOVED
944	8		8	LIVE OAK	REMOVED
945	6		6	LIVE OAK	REMOVED
946	6		6	LIVE OAK	REMOVED
947	6	4	8	LIVE OAK	REMOVED
950	9		9	LIVE OAK	REMOVED
951	6		6	LIVE OAK	REMOVED
954	6	5	9	LIVE OAK	REMOVED
955	6		6	LIVE OAK	REMOVED
956	6		6	LIVE OAK	REMOVED
957	7		7	LIVE OAK	REMOVED
959	6		6	LIVE OAK	REMOVED
960	6	3	8	LIVE OAK	REMOVED
961	6		6	LIVE OAK	REMOVED
962	6	4	8	LIVE OAK	REMOVED
965	7		7	LIVE OAK	REMOVED
966	8		8	LIVE OAK	REMOVED
968	8		8	LIVE OAK	REMOVED
969	7		7	LIVE OAK	REMOVED
970	6		6	LIVE OAK	REMOVED
973	9		9	LIVE OAK	REMOVED
974	7	6	10	LIVE OAK	REMOVED
975	6		6	LIVE OAK	REMOVED
976	7		7	LIVE OAK	REMOVED
977	6		6	LIVE OAK	REMOVED
978	7		7	LIVE OAK	REMOVED
981	6		6	LIVE OAK	REMOVED
983	6		6	LIVE OAK	REMOVED
987	12	5	15	LIVE OAK	REMOVED
988	11		11	LIVE OAK	REMOVED
989	8		8	LIVE OAK	REMOVED
990	11		11	LIVE OAK	REMOVED
991	14		14	LIVE OAK	REMOVED
992	8		8	LIVE OAK	REMOVED
993	10		10	LIVE OAK	REMOVED
994	8		8	LIVE OAK	REMOVED
995	9		9	LIVE OAK	REMOVED
996	6		6	LIVE OAK	REMOVED
1001	6		6	LIVE OAK	REMOVED
1002	8	7,5,4	16	LIVE OAK	REMOVED
1003	10		10	LIVE OAK	REMOVED
1004	7	6,5	13	LIVE OAK	REMOVED
1005	6		6	LIVE OAK	REMOVED
1006	7		7	LIVE OAK	REMOVED
1007	8		8	LIVE OAK	REMOVED

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
1008	6		6	LIVE OAK	REMOVED
1009	8	6	11	LIVE OAK	REMOVED
1010	10		10	LIVE OAK	REMOVED
1011	8		8	LIVE OAK	REMOVED
1013	11		11	LIVE OAK	REMOVED
1014	9	9	14	LIVE OAK	REMOVED
1016	11	9	16	LIVE OAK	REMOVED
1017	13		13	LIVE OAK	REMOVED
1018	7		7	LIVE OAK	REMOVED
1020	7		7	LIVE OAK	REMOVED
1021	8		8	LIVE OAK	REMOVED
1023	6		6	LIVE OAK	REMOVED
1024	9		9	LIVE OAK	REMOVED
1025	11		11	LIVE OAK	REMOVED
1027	9		9	LIVE OAK	REMOVED
1028	8		8	LIVE OAK	REMOVED
1029	9		9	LIVE OAK	REMOVED
1030	8		8	LIVE OAK	REMOVED
1035	10		10	LIVE OAK	REMOVED
1038	6		6	LIVE OAK	REMOVED
1040	7		7	LIVE OAK	REMOVED
1042	6		6	LIVE OAK	REMOVED
1043	10		10	LIVE OAK	REMOVED
1044	7	5	10	LIVE OAK	REMOVED
1045	8		8	LIVE OAK	REMOVED
1046	7		7	LIVE OAK	REMOVED
1047	8	6	11	LIVE OAK	REMOVED
1049	8		8	LIVE OAK	REMOVED
1050	6		6	LIVE OAK	REMOVED
1051	10		10	LIVE OAK	REMOVED
1052	8		8	LIVE OAK	REMOVED
1053	7		7	LIVE OAK	REMOVED
1054	8		8	LIVE OAK	REMOVED
1055	7		7	LIVE OAK	REMOVED
1056	6		6	LIVE OAK	REMOVED
1057	8	6	11	LIVE OAK	REMOVED
1058	6		6	LIVE OAK	REMOVED
1059	7		7	LIVE OAK	REMOVED
1060	8		8	LIVE OAK	REMOVED
1063	9		9	LIVE OAK	REMOVED
1064	9		9	LIVE OAK	REMOVED
1066	7		7	LIVE OAK	REMOVED
1067	6		6	LIVE OAK	REMOVED
1069	7		7	LIVE OAK	REMOVED
1070	7		7	LIVE OAK	REMOVED
1071	7		7	LIVE OAK	REMOVED
1072	6		6	LIVE OAK	REMOVED
1073	7		7	LIVE OAK	REMOVED
1074	7		7	LIVE OAK	REMOVED
1075	8		8	LIVE OAK	REMOVED
1080	6	4	8	LIVE OAK	REMOVED
1081	6		6	LIVE OAK	REMOVED
1083	11		11	LIVE OAK	REMOVED
1084	8	7	12	LIVE OAK	REMOVED
1087	6		6	LIVE OAK	REMOVED
1088	7		7	LIVE OAK	REMOVED
1090	8		8	LIVE OAK	REMOVED
1092	6	8	12	LIVE OAK	REMOVED
1094	7		7	LIVE OAK	REMOVED
1095	10		10	LIVE OAK	REMOVED
1097	10		10	LIVE OAK	REMOVED
1098	6		6	LIVE OAK	REMOVED
1099	10		10	LIVE OAK	REMOVED
1100	7		7	LIVE OAK	REMOVED
1101	8		8	LIVE OAK	REMOVED
1102	8		8	LIVE OAK	REMOVED
1103	7		7	LIVE OAK	REMOVED
1104	6		6	LIVE OAK	REMOVED
1105	11		11	LIVE OAK	REMOVED
1106	11		11	LIVE OAK	REMOVED
1107	9		9	LIVE OAK	REMOVED
1109	7		7	LIVE OAK	PRESERVED
1110	11		11	LIVE OAK	PRESERVED
1111	7		7	LIVE OAK	PRESERVED
1112	10		10	LIVE OAK	PRESERVED
1113	8		8	LIVE OAK	PRESERVED
1115	9		9	LIVE OAK	PRESERVED
1116	9		9	LIVE OAK	PRESERVED
1117	10		10	LIVE OAK	PRESERVED
1118	11		11	LIVE OAK	REMOVED
1119	10		10	LIVE OAK	PRESERVED
1122	10		10	LIVE OAK	REMOVED

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
1123	9		9	LIVE OAK	REMOVED
1124	6		6	LIVE OAK	REMOVED
1125	10		10	LIVE OAK	REMOVED
1128	8	5	11	LIVE OAK	REMOVED
1129	6		6	LIVE OAK	REMOVED
1130	6		6	LIVE OAK	REMOVED
1136	6		6	LIVE OAK	REMOVED
1138	7		7	LIVE OAK	REMOVED
1139	6	6	9	LIVE OAK	REMOVED
1143	10		10	LIVE OAK	REMOVED
1144	6	6,5,4	14	LIVE OAK	REMOVED
1145	10	6,5,5	18	LIVE OAK	REMOVED
1147	7		7	LIVE OAK	REMOVED
1148	7		7	LIVE OAK	REMOVED
1149	8		8	LIVE OAK	REMOVED
1150	9		9	LIVE OAK	REMOVED
1157	6		6	LIVE OAK	REMOVED
1158	6		6	LIVE OAK	REMOVED
1159	7		7	LIVE OAK	REMOVED
1160	7		7	LIVE OAK	PRESERVED
1162	7		7	LIVE OAK	PRESERVED
1163	12		12	LIVE OAK	PRESERVED
1167	11		11	LIVE OAK	REMOVED
1168	16		16	LIVE OAK	REMOVED
1169	10		10	LIVE OAK	PRESERVED
1171	8		8	LIVE OAK	PRESERVED
1173	8		8	LIVE OAK	PRESERVED
1174	7		7	LIVE OAK	REMOVED
1179	10		10	LIVE OAK	REMOVED
1181	9		9	LIVE OAK	REMOVED
1182	6		6	LIVE OAK	REMOVED
1183	10		10	LIVE OAK	REMOVED
1184	9		9	LIVE OAK	REMOVED
1185	10		10	LIVE OAK	REMOVED
1186	11		11	LIVE OAK	REMOVED
1187	8		8	LIVE OAK	REMOVED
1188	11		11	LIVE OAK	REMOVED
1189	7		7	LIVE OAK	REMOVED
1190	8		8	LIVE OAK	REMOVED
1192	8		8	LIVE OAK	PRESERVED
1193	10		10	LIVE OAK	REMOVED
1194	11		11	LIVE OAK	REMOVED
1195	10		10	LIVE OAK	REMOVED
1196	11		11	LIVE OAK	REMOVED
1197	10		10	LIVE OAK	REMOVED
1199	7		7	LIVE OAK	REMOVED
1200	12		12	LIVE OAK	REMOVED
1201	8		8	LIVE OAK	REMOVED
1202	11		11	LIVE OAK	PRESERVED
1203	12		12	LIVE OAK	REMOVED
1204	9		9	LIVE OAK	PRESERVED
1205	10		10	LIVE OAK	PRESERVED
1206	9		9	LIVE OAK	PRESERVED
1207	6		6	LIVE OAK	PRESERVED
1208	12		12	LIVE OAK	PRESERVED
1209	10		10	LIVE OAK	PRESERVED
1210	11		11	LIVE OAK	REMOVED
1211	10		10	LIVE OAK	REMOVED
1212	6		6	LIVE OAK	REMOVED
1214	6		6	LIVE OAK	REMOVED
1217	7		7	LIVE OAK	REMOVED
1218	7		7	LIVE OAK	REMOVED
1219	6		6	LIVE OAK	REMOVED
1221	6		6	LIVE OAK	REMOVED
1223	7		7	LIVE OAK	REMOVED
1225	7		7	LIVE OAK	REMOVED
1226	9		9	LIVE OAK	REMOVED
1227	7	4	9	LIVE OAK	REMOVED
1229	6	4	8	LIVE OAK	REMOVED
1230	8		8	LIVE OAK	REMOVED
1232	8		8	LIVE OAK	REMOVED
1233	9		9	LIVE OAK	REMOVED
1234	9	4	11	LIVE OAK	REMOVED
1235	7		7	LIVE OAK	REMOVED
1236	6		6	LIVE OAK	REMOVED
1237	7		7	LIVE OAK	REMOVED
1238	6		6	LIVE OAK	REMOVED
1239	8		8	LIVE OAK	REMOVED
1240	10	8	14	LIVE OAK	REMOVED
1245	6	3	8	LIVE OAK	REMOVED
1248	7		7	LIVE OAK	REMOVED
1250	9		9	LIVE OAK	REMOVED

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
1252	7		7	LIVE OAK	REMOVED
1253	6		6	LIVE OAK	REMOVED
1254	8		8	LIVE OAK	REMOVED
1255	8		8	LIVE OAK	REMOVED
1257	11		11	LIVE OAK	REMOVED
1259	8		8	LIVE OAK	REMOVED
1261	9		9	LIVE OAK	REMOVED
1262	10		10	LIVE OAK	REMOVED
1263	6		6	LIVE OAK	REMOVED
1265	9		9	LIVE OAK	REMOVED
1266	8		8	LIVE OAK	REMOVED
1267	7		7	LIVE OAK	REMOVED
1268	9		9	LIVE OAK	REMOVED
1269	10		10	LIVE OAK	REMOVED
1270	11		11	LIVE OAK	REMOVED
1271					

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
1406	6		6	LIVE OAK	REMOVED
1409	8		8	LIVE OAK	REMOVED
1410	8		8	LIVE OAK	REMOVED
1411	7		7	LIVE OAK	REMOVED
1417	8		8	LIVE OAK	REMOVED
1418	8		8	LIVE OAK	REMOVED
1419	6		6	LIVE OAK	REMOVED
1420	8		8	LIVE OAK	REMOVED
1421	11		11	LIVE OAK	REMOVED
1422	6		6	LIVE OAK	REMOVED
1423	14		14	LIVE OAK	REMOVED
1424	14		14	LIVE OAK	REMOVED
1425	14		14	LIVE OAK	REMOVED
1426	8		8	LIVE OAK	REMOVED
1427	7		7	LIVE OAK	REMOVED
1428	9		9	LIVE OAK	REMOVED
1429	6		6	LIVE OAK	REMOVED
1431	7		7	LIVE OAK	REMOVED
1432	10		10	LIVE OAK	REMOVED
1434	11	8	15	LIVE OAK	REMOVED
1435	10		10	LIVE OAK	REMOVED
1436	7		7	LIVE OAK	REMOVED
1437	8		8	LIVE OAK	REMOVED
1438	8		8	LIVE OAK	REMOVED
1439	8		8	LIVE OAK	REMOVED
1440	6		6	LIVE OAK	REMOVED
1443	8		8	LIVE OAK	REMOVED
1444	8		8	LIVE OAK	REMOVED
1445	7		7	LIVE OAK	REMOVED
1446	9		9	LIVE OAK	REMOVED
1448	8		8	LIVE OAK	REMOVED
1450	7		7	LIVE OAK	REMOVED
1452	6		6	LIVE OAK	REMOVED
1453	6		6	LIVE OAK	REMOVED
1456	6		6	LIVE OAK	REMOVED
1460	6		6	LIVE OAK	REMOVED
1461	6		6	LIVE OAK	REMOVED
1462	7		7	LIVE OAK	REMOVED
1463	7		7	LIVE OAK	REMOVED
1464	6		6	LIVE OAK	REMOVED
1465	8		8	LIVE OAK	REMOVED
1466	6		6	LIVE OAK	REMOVED
1469	6		6	LIVE OAK	REMOVED
1470	8		8	LIVE OAK	REMOVED
1471	7		7	LIVE OAK	REMOVED
1472	12		12	LIVE OAK	REMOVED
1474	6		6	LIVE OAK	REMOVED
1475	6		6	LIVE OAK	REMOVED
1476	6		6	LIVE OAK	REMOVED
1477	8		8	LIVE OAK	REMOVED
1480	6		6	LIVE OAK	REMOVED
1481	6		6	LIVE OAK	REMOVED
1484	15		15	LIVE OAK	REMOVED
1485	7		7	LIVE OAK	REMOVED
1486	16		16	LIVE OAK	REMOVED
1487	9		9	LIVE OAK	REMOVED
1488	13		13	LIVE OAK	REMOVED
1489	9		9	LIVE OAK	REMOVED
1490	8		8	LIVE OAK	REMOVED
1491	12		12	LIVE OAK	REMOVED
1492	10		10	LIVE OAK	REMOVED
1493	7		7	LIVE OAK	REMOVED
1494	6		6	LIVE OAK	REMOVED
1495	6		6	LIVE OAK	REMOVED
1496	7		7	LIVE OAK	REMOVED
1497	6	6	9	LIVE OAK	REMOVED
1498	9		9	LIVE OAK	REMOVED
1499	10	8	14	LIVE OAK	REMOVED
1500	8		8	LIVE OAK	REMOVED
1501	6		6	LIVE OAK	REMOVED
1502	9		9	LIVE OAK	REMOVED
1503	8		8	LIVE OAK	REMOVED
1504	10		10	LIVE OAK	REMOVED
1505	11		11	LIVE OAK	REMOVED
1506	6		6	LIVE OAK	REMOVED
1507	8		8	LIVE OAK	REMOVED
1508	7		7	LIVE OAK	REMOVED
1509	8		8	LIVE OAK	REMOVED
1511	8		8	LIVE OAK	REMOVED
1513	7		7	LIVE OAK	REMOVED
1515	6		6	LIVE OAK	REMOVED
1516	7		7	LIVE OAK	REMOVED

1 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.) SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
1517	7		7	LIVE OAK	REMOVED
1518	7		7	LIVE OAK	REMOVED
1519	9		9	LIVE OAK	REMOVED
1520	6		6	LIVE OAK	REMOVED
1521	7		7	LIVE OAK	REMOVED
1522	8		8	LIVE OAK	REMOVED
1523	6		6	LIVE OAK	REMOVED
1524	6		6	LIVE OAK	REMOVED
1525	10		10	LIVE OAK	REMOVED
1526	16		16	LIVE OAK	REMOVED
1527	14		14	LIVE OAK	REMOVED
1528	12		12	LIVE OAK	REMOVED
1529	15		15	LIVE OAK	REMOVED
1531	16		16	LIVE OAK	REMOVED
1532	12		12	LIVE OAK	REMOVED
1533	10		10	LIVE OAK	REMOVED
1534	14		14	LIVE OAK	REMOVED
1535	12		12	LIVE OAK	REMOVED
1536	9		9	LIVE OAK	REMOVED
1537	10		10	LIVE OAK	REMOVED
1538	8		8	LIVE OAK	REMOVED
1539	8		8	LIVE OAK	REMOVED
1540	10		10	LIVE OAK	REMOVED
1542	8		8	LIVE OAK	REMOVED
1543	7		7	LIVE OAK	REMOVED
1544	10		10	LIVE OAK	REMOVED
1545	8		8	LIVE OAK	REMOVED
1547	9	6	12	LIVE OAK	REMOVED
1548	10		10	LIVE OAK	REMOVED
1550	7		7	LIVE OAK	REMOVED
1551	10		10	LIVE OAK	REMOVED
1552	8		8	LIVE OAK	REMOVED
1553	8		8	LIVE OAK	REMOVED
1555	7		7	LIVE OAK	REMOVED
1556	10		10	LIVE OAK	REMOVED
1557	9		9	LIVE OAK	REMOVED
1558	10		10	LIVE OAK	REMOVED
1559	8		8	LIVE OAK	REMOVED
1560	14		14	LIVE OAK	REMOVED
1563	8	8	12	LIVE OAK	REMOVED
1564	14		14	LIVE OAK	REMOVED
1565	15		15	LIVE OAK	REMOVED
1566	7		7	LIVE OAK	REMOVED
1567	6		6	LIVE OAK	REMOVED
1568	8		8	LIVE OAK	REMOVED
1569	7		7	LIVE OAK	REMOVED
1570	8		8	LIVE OAK	REMOVED
1571	8		8	LIVE OAK	REMOVED
1572	7		7	LIVE OAK	REMOVED
1573	8		8	LIVE OAK	REMOVED
1574	9		9	LIVE OAK	REMOVED
1575	8		8	LIVE OAK	REMOVED
1576	11		11	LIVE OAK	REMOVED
1577	8		8	LIVE OAK	REMOVED
1578	9		9	LIVE OAK	REMOVED
1579	8		8	LIVE OAK	REMOVED
1580	6		6	LIVE OAK	REMOVED
1581	8		8	LIVE OAK	REMOVED
1582	13		13	LIVE OAK	REMOVED
1583	12		12	LIVE OAK	REMOVED
1584	13		13	LIVE OAK	REMOVED
1585	12		12	LIVE OAK	REMOVED
1586	17		17	LIVE OAK	REMOVED
1587	6		6	LIVE OAK	REMOVED
1590	8		8	LIVE OAK	REMOVED
1591	13		13	LIVE OAK	REMOVED
1592	12		12	LIVE OAK	REMOVED
1593	12		12	LIVE OAK	REMOVED
1594	10		10	LIVE OAK	REMOVED
1595	9		9	LIVE OAK	REMOVED
1596	13		13	LIVE OAK	REMOVED
1597	7		7	LIVE OAK	REMOVED
1598	6		6	LIVE OAK	REMOVED
1599	7		7	LIVE OAK	REMOVED
1600	8		8	LIVE OAK	REMOVED
1601	11		11	LIVE OAK	REMOVED
1602	14		14	LIVE OAK	REMOVED
1603	11	7	15	LIVE OAK	REMOVED
1604	8		8	LIVE OAK	REMOVED
1605	8		8	LIVE OAK	REMOVED
1606	6		6	LIVE OAK	REMOVED
1609	13		13	LIVE OAK	REMOVED

2 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.) SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
1610	15		15	LIVE OAK	REMOVED
1611	22		22	LIVE OAK	REMOVED
1612	8		8	LIVE OAK	REMOVED
1613	13		13	LIVE OAK	REMOVED
1614	12		12	LIVE OAK	REMOVED
1615	7		7	LIVE OAK	REMOVED
1616	9		9	LIVE OAK	REMOVED
1617	12		12	LIVE OAK	REMOVED
1618	8		8	LIVE OAK	REMOVED
1619	10		10	LIVE OAK	REMOVED
1620	9		9	LIVE OAK	REMOVED
1621	14		14	LIVE OAK	REMOVED
1622	8		8	LIVE OAK	REMOVED
1623	14		14	LIVE OAK	REMOVED
1624	6		6	LIVE OAK	REMOVED
1625	7		7	LIVE OAK	REMOVED
1626	9		9	LIVE OAK	REMOVED
1627	8		8	LIVE OAK	REMOVED
1628	9		9	LIVE OAK	REMOVED
1629	14	8	18	LIVE OAK	REMOVED
1630	6		6	LIVE OAK	REMOVED
1631	7		7	LIVE OAK	REMOVED
1632	8		8	LIVE OAK	REMOVED
1633	8		8	LIVE OAK	REMOVED
1634	8		8	LIVE OAK	REMOVED
1635	9		9	LIVE OAK	REMOVED
1636	8		8	LIVE OAK	REMOVED
1638	10		10	LIVE OAK	REMOVED
1639	10		10	LIVE OAK	REMOVED
1640	10		10	LIVE OAK	REMOVED
1641	10		10	LIVE OAK	REMOVED
1642	12	9	17	LIVE OAK	REMOVED
1643	6		6	LIVE OAK	REMOVED
1645	7		7	LIVE OAK	REMOVED
1646	9		9	LIVE OAK	REMOVED
1647	6	5	9	LIVE OAK	REMOVED
1648	8		8	LIVE OAK	REMOVED
1649	8		8	LIVE OAK	REMOVED
1650	12		12	LIVE OAK	REMOVED
1651	12		12	LIVE OAK	REMOVED
1652	8	7	12	LIVE OAK	REMOVED
1654	8		8	LIVE OAK	REMOVED
1655	11		11	LIVE OAK	REMOVED
1656	9		9	LIVE OAK	REMOVED
1657	13		13	LIVE OAK	REMOVED
1658	11		11	LIVE OAK	REMOVED
1659	10		10	LIVE OAK	REMOVED
1660	6		6	LIVE OAK	REMOVED
1661	7		7	LIVE OAK	REMOVED
1662	10		10	LIVE OAK	REMOVED
1663	10		10	LIVE OAK	REMOVED
1664	14		14	LIVE OAK	REMOVED
1665	11		11	LIVE OAK	REMOVED
1666	14		14	LIVE OAK	REMOVED
1667	9		9	LIVE OAK	REMOVED
1668	8		8	LIVE OAK	REMOVED
1669	10		10	LIVE OAK	REMOVED
1670	9		9	LIVE OAK	REMOVED
1671	8		8	LIVE OAK	REMOVED
1672	10		10	LIVE OAK	REMOVED
1673	8		8	LIVE OAK	REMOVED
1674	8		8	LIVE OAK	REMOVED
1675	9		9	LIVE OAK	REMOVED
1676	8		8	LIVE OAK	REMOVED
1678	16		16	LIVE OAK	REMOVED
1681	10		10	LIVE OAK	REMOVED
1682	8		8	LIVE OAK	REMOVED
1683	10		10	LIVE OAK	REMOVED
1684	7		7	LIVE OAK	REMOVED
1685	6		6	LIVE OAK	REMOVED
1686	8		8	LIVE OAK	REMOVED
1687	7		7	LIVE OAK	REMOVED
1689	7		7	LIVE OAK	REMOVED
1690	6		6	LIVE OAK	REMOVED
1691	12		12	LIVE OAK	REMOVED
1692	12		12	LIVE OAK	REMOVED
1693	7		7	LIVE OAK	REMOVED
1694	10		10	LIVE OAK	REMOVED
1695	6		6	LIVE OAK	REMOVED
1696	14		14	LIVE OAK	REMOVED
1697	11		11	LIVE OAK	REMOVED
1699	9	3	11	LIVE OAK	REMOVED

3 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.) SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
1700	10		10	LIVE OAK	REMOVED
1701	12		12	LIVE OAK	REMOVED
1702	10		10	CEDAR ELM	REMOVED
1703	10		10	LIVE OAK	REMOVED
1704	14		14	LIVE OAK	REMOVED
1705	8		8	LIVE OAK	REMOVED
1706	14		14	LIVE OAK	REMOVED
1707	9		9	LIVE OAK	REMOVED
1708	10		10	LIVE OAK	REMOVED
1710	9		9	LIVE O	

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
1790	9		9	CEDAR ELM	REMOVED
1791	14		14	CEDAR ELM	REMOVED
1792	22		22	LIVE OAK	REMOVED
1793	8		8	LIVE OAK	REMOVED
1794	9		9	LIVE OAK	REMOVED
1795	9		9	LIVE OAK	REMOVED
1797	10	9	15	CEDAR ELM	REMOVED
1800	9	6	12	CEDAR ELM	REMOVED
1801	6		6	CEDAR ELM	REMOVED
1802	6		6	LIVE OAK	REMOVED
1803	16		16	LIVE OAK	REMOVED
1804	10		10	LIVE OAK	REMOVED
1805	11		11	LIVE OAK	REMOVED
1806	12		12	CEDAR ELM	REMOVED
1807	16		16	LIVE OAK	REMOVED
1808	11		11	LIVE OAK	REMOVED
1809	10		10	LIVE OAK	REMOVED
1810	21		21	LIVE OAK	REMOVED
1811	7		7	LIVE OAK	REMOVED
1812	12		12	LIVE OAK	REMOVED
1813	16		16	LIVE OAK	REMOVED
1814	13		13	LIVE OAK	REMOVED
1815	20		20	LIVE OAK	REMOVED
1816	13		13	LIVE OAK	REMOVED
1817	16	7	20	LIVE OAK	REMOVED
1819	16		16	LIVE OAK	REMOVED
1820	8		8	CEDAR ELM	REMOVED
1821	11		11	LIVE OAK	REMOVED
1822	8		8	LIVE OAK	REMOVED
1823	9		9	CEDAR ELM	REMOVED
1824	8		8	CEDAR ELM	REMOVED
1825	8		8	CEDAR ELM	REMOVED
1826	7		7	LIVE OAK	REMOVED
1827	7		7	LIVE OAK	REMOVED
1828	6		6	LIVE OAK	REMOVED
1829	6		6	LIVE OAK	REMOVED
1830	12		12	CEDAR ELM	REMOVED
1831	9		9	LIVE OAK	REMOVED
1832	9		9	LIVE OAK	REMOVED
1833	7		7	LIVE OAK	REMOVED
1834	6		6	LIVE OAK	REMOVED
1835	9	7	13	LIVE OAK	REMOVED
1836	8		8	LIVE OAK	REMOVED
1837	7		7	LIVE OAK	REMOVED
1838	6		6	LIVE OAK	REMOVED
1839	18		18	LIVE OAK	REMOVED
1840	13		13	LIVE OAK	REMOVED
1841	10		10	LIVE OAK	REMOVED
1842	15		15	LIVE OAK	REMOVED
1843	10		10	LIVE OAK	REMOVED
1844	15		15	LIVE OAK	REMOVED
1845	8		8	LIVE OAK	REMOVED
1846	9		9	LIVE OAK	REMOVED
1847	10		10	LIVE OAK	REMOVED
1848	8		8	LIVE OAK	REMOVED
1849	11		11	LIVE OAK	REMOVED
1850	14		14	LIVE OAK	REMOVED
1852	8		8	LIVE OAK	REMOVED
1853	7		7	LIVE OAK	REMOVED
1854	10		10	LIVE OAK	REMOVED
1855	8		8	LIVE OAK	REMOVED
1856	12		12	LIVE OAK	REMOVED
1857	11		11	CEDAR ELM	REMOVED
1858	13		13	CEDAR ELM	REMOVED
1859	15		15	CEDAR ELM	REMOVED
1861	18		18	LIVE OAK	REMOVED
1862	11		11	LIVE OAK	REMOVED
1863	10		10	LIVE OAK	REMOVED
1864	11	9	16	LIVE OAK	REMOVED
1867	8	7	12	LIVE OAK	REMOVED
1868	10		10	LIVE OAK	REMOVED
1869	22		22	LIVE OAK	REMOVED
1870	9		9	LIVE OAK	REMOVED
1871	13		13	LIVE OAK	REMOVED
1872	10		10	CEDAR ELM	REMOVED
1873	11	8	15	LIVE OAK	REMOVED
1874	10		10	LIVE OAK	REMOVED
1875	16		16	LIVE OAK	REMOVED
1876	16	6	19	CEDAR ELM	REMOVED
1877	8		8	LIVE OAK	REMOVED
1878	7		7	LIVE OAK	REMOVED
1879	10		10	LIVE OAK	REMOVED

1 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.)

SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
1880	10		10	LIVE OAK	REMOVED
1881	10		10	LIVE OAK	REMOVED
1882	8		8	LIVE OAK	REMOVED
1883	9		9	LIVE OAK	REMOVED
1886	10		10	LIVE OAK	REMOVED
1887	9	6	12	LIVE OAK	REMOVED
1889	8		8	LIVE OAK	REMOVED
1891	9		9	LIVE OAK	REMOVED
1892	12		12	LIVE OAK	REMOVED
1893	13		13	LIVE OAK	REMOVED
1894	12		12	LIVE OAK	REMOVED
1896	11		11	LIVE OAK	REMOVED
1897	8		8	LIVE OAK	REMOVED
5000	23		23	LIVE OAK	REMOVED
5001	10		10	LIVE OAK	REMOVED
5002	6		6	LIVE OAK	REMOVED
5004	6		6	LIVE OAK	REMOVED
5009	7		7	LIVE OAK	REMOVED
5010	6		6	LIVE OAK	REMOVED
5011	6		6	LIVE OAK	REMOVED
5012	7		7	LIVE OAK	REMOVED
5013	8		8	LIVE OAK	REMOVED
5014	7		7	LIVE OAK	REMOVED
5015	6		6	LIVE OAK	REMOVED
5016	6		6	LIVE OAK	REMOVED
5017	14		14	LIVE OAK	REMOVED
5018	18		18	LIVE OAK	REMOVED
5019	22		22	LIVE OAK	REMOVED
5020	19		19	LIVE OAK	REMOVED
5023	13		13	LIVE OAK	PRESERVED
5024	12		12	LIVE OAK	PRESERVED
5026	15		15	LIVE OAK	REMOVED
5027	6		6	LIVE OAK	PRESERVED
5028	6		6	LIVE OAK	PRESERVED
5029	7		7	LIVE OAK	PRESERVED
5030	14		14	LIVE OAK	REMOVED
5032	10		10	LIVE OAK	PRESERVED
5035	7		7	LIVE OAK	REMOVED
5036	7		7	LIVE OAK	REMOVED
5037	8		8	LIVE OAK	REMOVED
5038	13		13	LIVE OAK	REMOVED
5045	14		14	LIVE OAK	REMOVED
5046	10		10	LIVE OAK	REMOVED
5047	10		10	LIVE OAK	REMOVED
5050	6		6	LIVE OAK	REMOVED
5051	15		15	LIVE OAK	REMOVED
5061	6	5,4,3,3,2	15	CEDAR ELM	REMOVED
5063	10		10	LIVE OAK	REMOVED
5064	10		10	LIVE OAK	REMOVED
5065	10		10	LIVE OAK	REMOVED
5066	14		14	LIVE OAK	REMOVED
5069	8		8	LIVE OAK	REMOVED
5070	8		8	LIVE OAK	REMOVED
5071	6		6	LIVE OAK	REMOVED
5072	8		8	LIVE OAK	REMOVED
5073	7		7	LIVE OAK	REMOVED
5074	10		10	LIVE OAK	REMOVED
5075	8		8	LIVE OAK	REMOVED
5076	9		9	LIVE OAK	REMOVED
5077	9		9	LIVE OAK	REMOVED
5078	9	8,6	16	LIVE OAK	REMOVED
5079	6		6	LIVE OAK	REMOVED
5080	7		7	LIVE OAK	REMOVED
5081	7		7	LIVE OAK	REMOVED
5082	11		11	LIVE OAK	REMOVED
5083	6		6	LIVE OAK	REMOVED
5084	10		10	LIVE OAK	REMOVED
5085	12		12	LIVE OAK	REMOVED
5086	15	12	21	LIVE OAK	REMOVED
5088	10	8	14	LIVE OAK	REMOVED
5089	11		11	LIVE OAK	REMOVED
5090	8		8	LIVE OAK	REMOVED
5091	13		13	LIVE OAK	REMOVED
5092	12		12	LIVE OAK	REMOVED
5093	12	8	16	LIVE OAK	REMOVED
5100	8		8	LIVE OAK	REMOVED
5101	7		7	LIVE OAK	REMOVED
5102	8		8	LIVE OAK	REMOVED
5103	7		7	LIVE OAK	REMOVED
5104	7		7	LIVE OAK	REMOVED
5107	10		10	LIVE OAK	REMOVED
5109	13		13	LIVE OAK	REMOVED

2 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.)

SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
5110	8		8	LIVE OAK	REMOVED
5111	10		10	LIVE OAK	REMOVED
5112	8		8	LIVE OAK	REMOVED
5113	7		7	LIVE OAK	REMOVED
5114	8		8	LIVE OAK	REMOVED
5115	13		13	LIVE OAK	REMOVED
5116	9		9	LIVE OAK	REMOVED
5117	12		12	LIVE OAK	REMOVED
5118	9		9	LIVE OAK	REMOVED
5119	7		7	LIVE OAK	REMOVED
5120	8		8	LIVE OAK	REMOVED
5122	9		9	LIVE OAK	REMOVED
5123	8		8	LIVE OAK	REMOVED
5130	6		6	LIVE OAK	REMOVED
5132	6		6	LIVE OAK	REMOVED
5136	8		8	LIVE OAK	PRESERVED
5138	13		13	LIVE OAK	REMOVED
5139	9		9	LIVE OAK	REMOVED
5140	14		14	LIVE OAK	REMOVED
5141	7		7	LIVE OAK	PRESERVED
5142	8		8	LIVE OAK	PRESERVED
5143	11		11	LIVE OAK	REMOVED
5144	6		6	LIVE OAK	REMOVED
5145	6		6	LIVE OAK	REMOVED
5146	9		9	LIVE OAK	REMOVED
5159	8		8	LIVE OAK	PRESERVED
5162	8		8	LIVE OAK	REMOVED
5163	20		20	LIVE OAK	REMOVED
5165	7		7	LIVE OAK	REMOVED
5171	14		14	LIVE OAK	REMOVED
5172	7		7	LIVE OAK	REMOVED
5175	10		10	LIVE OAK	REMOVED
5176	13		13	LIVE OAK	REMOVED
5177	14		14	LIVE OAK	REMOVED
5178	7		7	LIVE OAK	REMOVED
5179	20		20	LIVE OAK	REMOVED
5181	22		22	LIVE OAK	REMOVED
5182	9		9	LIVE OAK	REMOVED
5183	23		23	LIVE OAK	REMOVED
5184	10		10	LIVE OAK	REMOVED
5185	19		19	LIVE OAK	REMOVED
5187	9		9	LIVE OAK	REMOVED
5188	11		11	LIVE OAK	REMOVED
5190	15		15	LIVE OAK	REMOVED
5191	10		10	LIVE OAK	REMOVED
5192	11		11	LIVE OAK	REMOVED
5193	12		12	LIVE OAK	REMOVED
5194	21		21	LIVE OAK	REMOVED
5201	14		14	LIVE OAK	REMOVED
5205	13		13	LIVE OAK	REMOVED
5206	9		9	LIVE OAK	REMOVED
5207	15		15	LIVE OAK	REMOVED
5208	10		10	LIVE OAK	REMOVED
5219	11		11	LIVE OAK	REMOVED
5222	12		12	LIVE OAK	REMOVED
5231	7		7	LIVE OAK	REMOVED
5232	10		10	LIVE OAK	REMOVED
5235	7		7	LIVE OAK	REMOVED
5239	6		6	CEDAR ELM	REMOVED
5252	8		8	LIVE OAK	REMOVED
5253	10		10	CEDAR ELM	REMOVED
5254	15		15	CEDAR ELM	REMOVED
5255	10		10	LIVE OAK	REMOVED
5256	10		10	LIVE OAK	REMOVED
5257	10		10	LIVE OAK	REMOVED
5269	12		12	LIVE OAK	REMOVED
5270	18		18	LIVE OAK	REMOVED
5276	12		12	CEDAR ELM	REMOVED
5277	18		18	LIVE OAK	REMOVED
5278	9		9	LIVE OAK	REMOVED
5279	9		9	LIVE OAK	REMOVED
5280	9		9	LIVE OAK	REMOVED
5281	13		13	LIVE OAK	REMOVED
5282	8		8	LIVE OAK	REMOVED
5283	22		22	LIVE OAK	REMOVED
5284	11		11	CEDAR ELM	REMOVED
5285	22		22	LIVE OAK	REMOVED
5286	10		10	LIVE OAK	REMOVED
5287	23		23	LIVE OAK	REMOVED
5289	7		7	LIVE OAK	REMOVED
5291	19		19	LIVE OAK	REMOVED
5295	11		11	LIVE OAK	REMOVED

3 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.)

SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
5296	7		7	CEDAR ELM	REMOVED
5297	21		21	LIVE OAK	REMOVED
5299	7		7	CEDAR ELM	REMOVED
5300	8		8	CEDAR ELM	REMOVED
5303	9				

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
60012	7		7	LIVE OAK	REMOVED
60018	6	5,4,4	13	CEDAR ELM	REMOVED
60020	8		8	CEDAR ELM	REMOVED
60022	6		6	LIVE OAK	REMOVED
60023	6		6	LIVE OAK	REMOVED
60025	7		7	LIVE OAK	REMOVED
60027	6		6	LIVE OAK	REMOVED
60029	6		6	LIVE OAK	REMOVED
60031	8		8	LIVE OAK	REMOVED
60033	8		8	LIVE OAK	REMOVED
60034	6		6	LIVE OAK	REMOVED
60036	6		6	LIVE OAK	REMOVED
60037	9	8	13	LIVE OAK	REMOVED
60038	9		9	LIVE OAK	REMOVED
60039	12		12	ELM	REMOVED
60040	8		8	LIVE OAK	REMOVED
60041	9		9	LIVE OAK	REMOVED
60042	8		8	LIVE OAK	REMOVED
60044	7		7	LIVE OAK	REMOVED
60045	7	6	10	LIVE OAK	REMOVED
60046	8		8	LIVE OAK	REMOVED
60047	7		7	LIVE OAK	REMOVED
60049	6		6	LIVE OAK	REMOVED
60050	8		8	LIVE OAK	REMOVED
60051	7		7	LIVE OAK	REMOVED
60052	7		7	LIVE OAK	REMOVED
60053	7		7	LIVE OAK	REMOVED
60054	8		8	LIVE OAK	REMOVED
60055	6		6	LIVE OAK	REMOVED
60056	8		8	LIVE OAK	REMOVED
60057	7		7	LIVE OAK	REMOVED
60058	8		8	LIVE OAK	REMOVED
60059	7		7	LIVE OAK	REMOVED
60060	8		8	LIVE OAK	REMOVED
60061	8		8	LIVE OAK	REMOVED
60062	7		7	LIVE OAK	REMOVED
60063	8		8	LIVE OAK	REMOVED
60064	12		12	LIVE OAK	REMOVED
60067	7		7	LIVE OAK	REMOVED
60068	7		7	LIVE OAK	REMOVED
60069	7		7	LIVE OAK	REMOVED
60070	7		7	LIVE OAK	REMOVED
60071	7		7	LIVE OAK	REMOVED
60072	9		9	LIVE OAK	REMOVED
60073	6		6	LIVE OAK	REMOVED
60074	9		9	LIVE OAK	REMOVED
60076	8		8	LIVE OAK	REMOVED
60079	6		6	LIVE OAK	REMOVED
60081	8		8	LIVE OAK	REMOVED
60082	8		8	LIVE OAK	REMOVED
60083	9		9	LIVE OAK	REMOVED
60084	9		9	LIVE OAK	REMOVED
60085	7		7	LIVE OAK	REMOVED
60087	9		9	LIVE OAK	REMOVED
60089	7	6	10	LIVE OAK	REMOVED
60090	6		6	LIVE OAK	REMOVED
60091	6	6	9	LIVE OAK	REMOVED
60101	16		16	LIVE OAK	REMOVED
60103	7		7	LIVE OAK	REMOVED
60105	11	10,7	20	LIVE OAK	REMOVED
60106	8	5	11	LIVE OAK	REMOVED
60107	8	4	10	LIVE OAK	REMOVED
60108	7		7	LIVE OAK	REMOVED
60109	6		6	LIVE OAK	REMOVED
60111	8		8	LIVE OAK	REMOVED
60112	6		6	LIVE OAK	REMOVED
60113	8		8	LIVE OAK	REMOVED
60114	6		6	LIVE OAK	REMOVED
60115	9		9	LIVE OAK	REMOVED
60116	6		6	LIVE OAK	REMOVED
60117	12	5,5,4,3,2	22	TREE	REMOVED
60118	8		8	LIVE OAK	REMOVED
60119	9		9	LIVE OAK	REMOVED
60120	7		7	LIVE OAK	REMOVED
60122	7	3	9	LIVE OAK	REMOVED
60123	7		7	LIVE OAK	REMOVED
60124	11		11	ELM	REMOVED
60125	7	5	10	LIVE OAK	REMOVED
60127	6		6	LIVE OAK	REMOVED
60128	6		6	LIVE OAK	REMOVED
60130	7		7	LIVE OAK	REMOVED
60131	6	5	9	LIVE OAK	REMOVED

1 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.)

SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
60132	6		6	LIVE OAK	REMOVED
60134	6	6	9	LIVE OAK	REMOVED
60136	7		7	LIVE OAK	REMOVED
60139	8	4	10	LIVE OAK	REMOVED
60140	7		7	LIVE OAK	REMOVED
60143	6		6	LIVE OAK	REMOVED
60144	6		6	LIVE OAK	REMOVED
60145	6		6	LIVE OAK	REMOVED
60146	6		6	LIVE OAK	REMOVED
60147	6		6	LIVE OAK	REMOVED
60148	7		7	LIVE OAK	REMOVED
60150	6		6	LIVE OAK	REMOVED
60151	6		6	LIVE OAK	REMOVED
60153	6		6	LIVE OAK	REMOVED
60155	8		8	LIVE OAK	REMOVED
60156	6	6	9	LIVE OAK	REMOVED
60161	9		9	LIVE OAK	REMOVED
60164	9		9	LIVE OAK	REMOVED
60165	10	7	14	LIVE OAK	REMOVED
60166	6		6	LIVE OAK	REMOVED
60169	10		10	LIVE OAK	REMOVED
60172	7		7	LIVE OAK	REMOVED
60173	6		6	LIVE OAK	REMOVED
60174	8		8	LIVE OAK	REMOVED
60176	6	4,2	9	LIVE OAK	REMOVED
60178	11		11	LIVE OAK	REMOVED
60179	8		8	LIVE OAK	REMOVED
60184	6		6	LIVE OAK	PRESERVED
60187	6	6	9	LIVE OAK	REMOVED
60188	6		6	LIVE OAK	REMOVED
60190	7		7	LIVE OAK	PRESERVED
60191	7		7	LIVE OAK	PRESERVED
60192	7		7	LIVE OAK	PRESERVED
60193	9	8	13	LIVE OAK	PRESERVED
60195	9		9	LIVE OAK	PRESERVED
60196	8	8	12	LIVE OAK	PRESERVED
60197	7		7	LIVE OAK	PRESERVED
60198	6		6	LIVE OAK	PRESERVED
60199	6		6	LIVE OAK	PRESERVED
60200	8		8	LIVE OAK	REMOVED
60201	7		7	LIVE OAK	REMOVED
60202	9	6	12	LIVE OAK	REMOVED
60203	6		6	LIVE OAK	REMOVED
60204	6		6	LIVE OAK	REMOVED
60205	6		6	LIVE OAK	REMOVED
60206	7		7	LIVE OAK	REMOVED
60208	6		6	LIVE OAK	REMOVED
60209	11	4	13	LIVE OAK	REMOVED
60210	7	5	10	LIVE OAK	REMOVED
60211	6		6	LIVE OAK	REMOVED
60212	11		11	LIVE OAK	REMOVED
60213	6	3	8	LIVE OAK	REMOVED
60214	8	4	10	LIVE OAK	REMOVED
60215	6	4	8	LIVE OAK	REMOVED
60217	7		7	LIVE OAK	REMOVED
60218	6		6	LIVE OAK	REMOVED
60220	7		7	LIVE OAK	REMOVED
60222	6		6	LIVE OAK	REMOVED
60223	8		8	LIVE OAK	REMOVED
60224	8	5	11	LIVE OAK	REMOVED
60225	10		10	LIVE OAK	REMOVED
60226	7		7	LIVE OAK	REMOVED
60227	10	7	14	LIVE OAK	REMOVED
60228	13		13	LIVE OAK	REMOVED
60229	9		9	LIVE OAK	REMOVED
60230	9		9	LIVE OAK	REMOVED
60231	12		12	LIVE OAK	REMOVED
60232	9		9	LIVE OAK	REMOVED
60233	11		11	LIVE OAK	REMOVED
60234	8		8	LIVE OAK	REMOVED
60235	6		6	LIVE OAK	REMOVED
60236	11		11	LIVE OAK	REMOVED
60237	10		10	LIVE OAK	REMOVED
60238	7	4	9	LIVE OAK	REMOVED
60239	6		6	LIVE OAK	REMOVED
60240	6		6	LIVE OAK	REMOVED
60241	9		9	LIVE OAK	REMOVED
60242	7		7	LIVE OAK	REMOVED
60243	13		13	LIVE OAK	REMOVED
60244	8		8	LIVE OAK	REMOVED
60246	12	6	15	LIVE OAK	REMOVED

2 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.)

SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
60247	7		7	LIVE OAK	REMOVED
60248	10		10	LIVE OAK	REMOVED
60249	9		9	LIVE OAK	REMOVED
60250	7		7	LIVE OAK	REMOVED
60251	11		11	LIVE OAK	REMOVED
60252	6		6	LIVE OAK	REMOVED
60253	6		6	LIVE OAK	REMOVED
60254	8	6	11	LIVE OAK	REMOVED
60256	6		6	LIVE OAK	REMOVED
60257	10		10	LIVE OAK	REMOVED
60258	8		8	LIVE OAK	REMOVED
60259	8		8	LIVE OAK	REMOVED
60260	11		11	LIVE OAK	REMOVED
60261	8		8	LIVE OAK	REMOVED
60262	9		9	LIVE OAK	REMOVED
60263	10		10	LIVE OAK	REMOVED
60264	12		12	LIVE OAK	REMOVED
60265	16		16	LIVE OAK	REMOVED
60266	6		6	LIVE OAK	REMOVED
60267	6		6	LIVE OAK	REMOVED
60270	10		10	LIVE OAK	REMOVED
60271	9		9	LIVE OAK	REMOVED
60272	8		8	LIVE OAK	REMOVED
60273	9		9	LIVE OAK	REMOVED
60275	9		9	LIVE OAK	REMOVED
60276	9		9	LIVE OAK	REMOVED
60277	10		10	LIVE OAK	REMOVED
60278	9		9	LIVE OAK	REMOVED
60279	9		9	ELM	REMOVED
60280	7		7	LIVE OAK	REMOVED
60281	7		7	LIVE OAK	REMOVED
60283	7		7	LIVE OAK	REMOVED
60284	9		9	LIVE OAK	REMOVED
60285	8		8	LIVE OAK	REMOVED
60286	7		7	LIVE OAK	REMOVED
60287	6		6	LIVE OAK	REMOVED
60288	7		7	LIVE OAK	REMOVED
60289	7		7	LIVE OAK	REMOVED
60290	8		8	LIVE OAK	REMOVED
60292	9	4	11	LIVE OAK	REMOVED
60293	8	5	11	LIVE OAK	REMOVED
60294	7		7	LIVE OAK	REMOVED
60295	8		8	LIVE OAK	REMOVED
60297	9		9	LIVE OAK	REMOVED
60298	14		14	LIVE OAK	REMOVED
60299	8		8	LIVE OAK	REMOVED
60300	9		9	LIVE OAK	REMOVED
60301	9		9	LIVE OAK	REMOVED
60302	8		8	LIVE OAK	REMOVED
60303	7		7	LIVE OAK	REMOVED
60304	7		7	ELM	REMOVED
60306	6		6	LIVE OAK	REMOVED
60308	6	3	8	LIVE OAK	REMOVED
60309	10		10	LIVE OAK	REMOVED
60310	9		9	LIVE OAK	REMOVED
60311	6		6	LIVE OAK	REMOVED
60312	8		8	LIVE OAK	REMOVED
60313	7		7	LIVE OAK	REMOVED
60314	9		9	LIVE OAK	REMOVED
60316	10		10	LIVE OAK	REMOVED
60317	8		8	LIVE OAK	REMOVED
60319	8		8	LIVE OAK	REMOVED
60320	12		12	LIVE OAK	REMOVED
60321	13		13	LIVE OAK	REMOVED
60322	10	6	13	LIVE OAK	REMOVED
60324	8		8	LIVE OAK	REMOVED
60325	7		7	LIVE OAK	REMOVED
60326	6		6	LIVE OAK	REMOVED
60330	8		8	LIVE OAK	REMOVED
60336	6	3	8	LIVE OAK	REMOVED
60338	8		8	LIVE OAK	REMOVED
60339	8		8	LIVE OAK	REMOVED
60340	6		6	LIVE OAK	REMOVED
60341	8		8	LIVE OAK	REMOVED
60342	8		8	LIVE OAK	REMOVED
60343	10		10	LIVE OAK	REMOVED
60344	7	6	10	LIVE OAK	REMOVED
60346	8		8	LIVE OAK	REMOVED
60347	12		12	LIVE OAK	REMOVED
60350	7		7	LIVE OAK	REMOVED
60351	7		7	LIVE OAK	REMOVED
60352	6		6	LIVE OAK	REMOVED

3 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.)

SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
60354	7		7	LIVE OAK	REMOVED
60355	8		8	LIVE OAK	REMOVED
60356	7		7	LIVE OAK	REMOVED
60357	7				

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
70110	17		17	OAK	REMOVED
70111	9		9	OAK	REMOVED
70114	9		9	OAK	REMOVED
70115	8		8	OAK	REMOVED
70116	9		9	OAK	REMOVED
70117	8		8	OAK	REMOVED
70118	15		15	OAK	REMOVED
70119	8		8	OAK	REMOVED
70120	9		9	OAK	REMOVED
70122	8		8	OAK	REMOVED
70123	9		9	OAK	REMOVED
70124	10		10	OAK	REMOVED
70125	9		9	OAK	REMOVED
70126	7		7	OAK	REMOVED
70127	6		6	OAK	REMOVED
70128	10		10	OAK	REMOVED
70129	6		6	OAK	REMOVED
80000	6		6	LIVE OAK	REMOVED
80001	6		6	LIVE OAK	REMOVED
80002	9		9	LIVE OAK	REMOVED
80004	6		6	LIVE OAK	REMOVED
80005	7		7	LIVE OAK	REMOVED
80006	8		8	LIVE OAK	REMOVED
80007	9		9	LIVE OAK	REMOVED
80008	12		12	LIVE OAK	REMOVED
80010	7		7	LIVE OAK	REMOVED
80011	6		6	LIVE OAK	REMOVED
80012	10		10	LIVE OAK	REMOVED
80013	7		7	LIVE OAK	REMOVED
80016	7		7	LIVE OAK	REMOVED
80017	7		7	LIVE OAK	REMOVED
80018	10		10	LIVE OAK	REMOVED
80019	8		8	LIVE OAK	REMOVED
80020	10		10	LIVE OAK	REMOVED
80021	7		7	LIVE OAK	REMOVED
80022	8		8	LIVE OAK	REMOVED
80023	8		8	LIVE OAK	REMOVED
80024	8		8	LIVE OAK	REMOVED
80025	10		10	LIVE OAK	REMOVED
80026	8		8	LIVE OAK	REMOVED
80027	8	8	12	LIVE OAK	REMOVED
80028	7		7	LIVE OAK	REMOVED
80029	9		9	LIVE OAK	REMOVED
80030	8		8	LIVE OAK	REMOVED
80031	9		9	LIVE OAK	REMOVED
80032	9		9	LIVE OAK	REMOVED
80033	6		6	LIVE OAK	REMOVED
80034	8		8	LIVE OAK	REMOVED
80035	8		8	LIVE OAK	REMOVED
80036	9		9	LIVE OAK	REMOVED
80037	8		8	LIVE OAK	REMOVED
80038	8		8	LIVE OAK	REMOVED
80039	10		10	LIVE OAK	REMOVED
80040	6		6	LIVE OAK	REMOVED
80041	7		7	LIVE OAK	REMOVED
80042	8		8	LIVE OAK	REMOVED
80043	7		7	LIVE OAK	REMOVED
80044	13		13	LIVE OAK	REMOVED
80045	9		9	LIVE OAK	REMOVED
80047	8		8	LIVE OAK	REMOVED
80048	13		13	LIVE OAK	REMOVED
80049	10		10	LIVE OAK	REMOVED
80050	8		8	LIVE OAK	REMOVED
80051	10		10	LIVE OAK	REMOVED
80052	8		8	LIVE OAK	REMOVED
80053	9		9	LIVE OAK	REMOVED
80054	12		12	LIVE OAK	REMOVED
80055	11		11	LIVE OAK	REMOVED
80057	8		8	LIVE OAK	REMOVED
80059	6	4	8	LIVE OAK	REMOVED
80060	6		6	LIVE OAK	REMOVED
80061	6	5	9	LIVE OAK	REMOVED
80062	7		7	LIVE OAK	REMOVED
80063	7	6	10	LIVE OAK	REMOVED
80064	6		6	LIVE OAK	REMOVED
80066	6		6	LIVE OAK	REMOVED
80068	7		7	LIVE OAK	REMOVED
80069	7	6,6	13	LIVE OAK	REMOVED
80071	7		7	LIVE OAK	REMOVED
80072	6		6	CEDAR ELM	REMOVED
80075	6		6	LIVE OAK	REMOVED
80076	6		6	LIVE OAK	REMOVED

1 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.) SCALE: NTS

TREE #	MAIN TRUNK (DBH)	SECONDARY TRUNK(S) (DBH)	MITIGATION INCHES	SPECIES	TREATMENT
80077	8		8	LIVE OAK	REMOVED
80078	7		7	WHITE OAK	REMOVED
80079	6		6	LIVE OAK	REMOVED
80080	7		7	LIVE OAK	REMOVED
80084	13		13	CEDAR ELM	REMOVED
80085	20		20	LIVE OAK	REMOVED
80086	9		9	LIVE OAK	REMOVED
80092	6		6	LIVE OAK	REMOVED
80098	11		11	CEDAR ELM	REMOVED
80099	6		6	CEDAR ELM	REMOVED
80100	6		6	CEDAR ELM	REMOVED
80103	12		12	LIVE OAK	REMOVED
80104	16		16	LIVE OAK	REMOVED
80106	18		18	LIVE OAK	REMOVED
80107	16		16	LIVE OAK	REMOVED
80110	9	8	13	CEDAR ELM	REMOVED
80111	15	10	20	CEDAR ELM	REMOVED
80113	6		6	CEDAR ELM	REMOVED
80114	6		6	CEDAR ELM	REMOVED
80117	8		8	LIVE OAK	REMOVED
80119	15		15	LIVE OAK	REMOVED
80120	9		9	CEDAR ELM	REMOVED
80122	12		12	LIVE OAK	REMOVED
80123	6		6	LIVE OAK	REMOVED
80125	11	11	17	LIVE OAK	REMOVED
80128	6		6	LIVE OAK	REMOVED
80130	6		6	LIVE OAK	REMOVED
80131	16		16	LIVE OAK	REMOVED
80132	7		7	CEDAR ELM	REMOVED
80133	11		11	CEDAR ELM	REMOVED
80136	7		7	WHITE OAK	REMOVED
90001	7		7	CEDAR ELM	REMOVED
90011	6		6	CEDAR ELM	REMOVED

TOTAL TREES	2067
TOTAL INCHES	19035 INCHES
TOTAL REMOVED	18503 INCHES
TOTAL PRESERVED	532 INCHES
PERCENT PRESERVED	2.79%

2 SIGNIFICANT TREE (6"-23.5") PRESERVATION DATA (CONT.) SCALE: NTS

TREE #	DBH	SPECIES	TREATMENT
104	11	RED CEDAR	REMOVED
150	11	RED CEDAR	REMOVED
158	10	RED CEDAR	REMOVED
191	11	RED CEDAR	REMOVED
192	10	RED CEDAR	REMOVED
194	11	RED CEDAR	REMOVED
203	11	RED CEDAR	REMOVED
221	15	RED CEDAR	REMOVED
222	11	RED CEDAR	REMOVED
231	12	RED CEDAR	REMOVED
290	11	RED CEDAR	REMOVED
313	10	RED CEDAR	REMOVED
354	11	RED CEDAR	REMOVED
444	12	RED CEDAR	REMOVED
445	12	RED CEDAR	REMOVED
446	10	RED CEDAR	REMOVED
449	11	RED CEDAR	REMOVED
497	11	MESQUITE	REMOVED
528	17	RED CEDAR	REMOVED
581	10	RED CEDAR	REMOVED
713	11	RED CEDAR	REMOVED
730	12	RED CEDAR	REMOVED
819	11	RED CEDAR	REMOVED
958	10	RED CEDAR	REMOVED
967	11	RED CEDAR	REMOVED
985	11	RED CEDAR	REMOVED
986	10	RED CEDAR	REMOVED
997	12	RED CEDAR	REMOVED
999	16	RED CEDAR	REMOVED
1019	10	RED CEDAR	REMOVED
1034	10	RED CEDAR	REMOVED
1068	10	RED CEDAR	REMOVED
1096	10	RED CEDAR	REMOVED
1120	10	RED CEDAR	PRESERVED
1166	12	RED CEDAR	PRESERVED
1172	12	RED CEDAR	PRESERVED
1178	10	RED CEDAR	REMOVED
1241	14	RED CEDAR	REMOVED
1276	10	RED CEDAR	REMOVED
1280	10	RED CEDAR	REMOVED
1390	10	RED CEDAR	REMOVED
1412	15	RED CEDAR	REMOVED
1414	16	RED CEDAR	REMOVED
1451	14	RED CEDAR	REMOVED
1454	13	RED CEDAR	REMOVED
1588	10	RED CEDAR	REMOVED
1589	10	RED CEDAR	REMOVED
1750	11	RED CEDAR	REMOVED
1777	12	RED CEDAR	REMOVED
1885	11	RED CEDAR	REMOVED
1890	10	RED CEDAR	REMOVED
5025	11	RED CEDAR	REMOVED
5031	14	RED CEDAR	PRESERVED
5039	10	RED CEDAR	REMOVED
5042	10	RED CEDAR	REMOVED
5048	10	RED CEDAR	REMOVED
5056	11	HACKBERRY	REMOVED
5062	12	RED CEDAR	REMOVED
5067	11	RED CEDAR	REMOVED
5106	10	HACKBERRY	REMOVED
5121	11	RED CEDAR	REMOVED
5129	10	RED CEDAR	REMOVED
5150	11	RED CEDAR	REMOVED
5156	13	RED CEDAR	REMOVED
5161	11	RED CEDAR	REMOVED
5186	12	RED CEDAR	REMOVED
5197	13	RED CEDAR	REMOVED
5198	11	RED CEDAR	REMOVED
5210	13	RED CEDAR	REMOVED
5212	10	RED CEDAR	REMOVED
5213	18	RED CEDAR	REMOVED
5242	10	RED CEDAR	REMOVED
5244	11	RED CEDAR	REMOVED
5251	12	RED CEDAR	REMOVED
20376	15	RED CEDAR	REMOVED
60024	11	CEDAR	REMOVED
60077	11	ASHE JUNIPER	REMOVED
60126	10	ASHE JUNIPER	REMOVED
60158	10	ASHE JUNIPER	REMOVED
60175	10	ASHE JUNIPER	REMOVED
60182	11	ASHE JUNIPER	PRESERVED
60185	15	ASHE JUNIPER	PRESERVED

3 SIGNIFICANT TREE (10"-23.5") PRESERVATION DATA SCALE: NTS

TREE #	DBH	SPECIES	TREATMENT
60186	13	ASHE JUNIPER	REMOVED
60269	11	ASHE JUNIPER	REMOVED
60307	10	ASHE JUNIPER	REMOVED
60332	10	ASHE JUNIPER	REMOVED
60337	11	ASHE JUNIPER	REMOVED
70073	11	CEDAR	REMOVED

TOTAL TREES	88
TOTAL INCHES	1006 INCHES
TOTAL REMOVED	932 INCHES
TOTAL PRESERVED	74 INCHES
PERCENT PRESERVED	7.36%

4 SIGNIFICANT TREE (10"-23.5") PRESERVATION DATA (CONT.) SCALE: NTS

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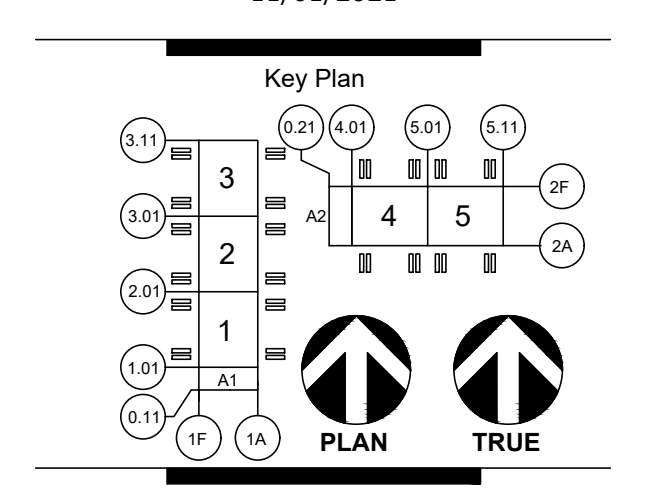
Design Team
 Design: ASAKURA ROBINSON
 Drawn: AS/TS
 Checked: BW
 Date: 01 JUN 2021
 Page Project No: 121006
 M.S. Project No: P-17718

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Revisions

No.	Date	Description
0	11 JUN 2021	IFP / IFB
1	01 OCT 2021	ADDENDUM 1
2	21 OCT 2021	ADDENDUM 2
3	01 NOV 2021	ADDENDUM 3



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Sheet Title/Number

TREE PRESERVATION DATA (CONT.)

TREE #	DBH	SPECIES	TREATMENT
1031	6	PERSIMMON	REMOVED
1033	5	PERSIMMON	REMOVED
1039	6	PERSIMMON	REMOVED
1132	5	PERSIMMON	REMOVED
1191	7	PERSIMMON	REMOVED
1291	5	PERSIMMON	REMOVED
1608	5	PERSIMMON	REMOVED
1780	7	PERSIMMON	REMOVED
5200	7	PERSIMMON	REMOVED
5202	5	PERSIMMON	REMOVED
5203	5	PERSIMMON	REMOVED
5204	5	PERSIMMON	REMOVED
5214	5	PERSIMMON	REMOVED
5220	5	PERSIMMON	REMOVED
5221	6	PERSIMMON	REMOVED
5247	5	PERSIMMON	REMOVED
5258	5	PERSIMMON	REMOVED
5259	5	PERSIMMON	REMOVED
5261	5	PERSIMMON	REMOVED
5262	5	PERSIMMON	REMOVED
5265	6	PERSIMMON	REMOVED
5266	6	PERSIMMON	REMOVED
5267	5	PERSIMMON	REMOVED
5268	5	PERSIMMON	REMOVED
5271	5	PERSIMMON	REMOVED
5272	5	PERSIMMON	REMOVED
5273	6	PERSIMMON	REMOVED
5274	6	PERSIMMON	REMOVED
5275	6	PERSIMMON	REMOVED
5290	6	PERSIMMON	REMOVED
5324	5	PERSIMMON	REMOVED
5328	5	PERSIMMON	REMOVED
5329	6	PERSIMMON	REMOVED
5336	7	PERSIMMON	REMOVED
5337	5	PERSIMMON	REMOVED
5338	5	PERSIMMON	REMOVED
5340	5	PERSIMMON	REMOVED
5341	5	PERSIMMON	REMOVED
5342	5	PERSIMMON	REMOVED
5343	5	PERSIMMON	REMOVED
5344	5	PERSIMMON	REMOVED
5345	5	PERSIMMON	REMOVED
60098	5	PERSIMMON	REMOVED
70011	5	PERSIMMON	REMOVED
70023	5	PERSIMMON	REMOVED
70024	6	PERSIMMON	REMOVED
70100	6	PERSIMMON	REMOVED
80058	5	PERSIMMON	REMOVED
80083	5	PERSIMMON	REMOVED
80089	9	PERSIMMON	REMOVED
80112	5	PERSIMMON	REMOVED
80124	8	PERSIMMON	REMOVED

TOTAL TREES	52
TOTAL INCHES	287 INCHES
TOTAL REMOVED	287 INCHES
TOTAL PRESERVED	0 INCHES
PERCENT PRESERVED	0.00%

1 UNDERSTORY TREE (5"-11.5") PRESERVATION DATA

SCALE: NTS

TREE #	DBH	SPECIES	TREATMENT
115	9	RED CEDAR	REMOVED
123	8	RED CEDAR	REMOVED
128	7	RED CEDAR	REMOVED
129	9	RED CEDAR	REMOVED
131	9	RED CEDAR	REMOVED
138	6	RED CEDAR	REMOVED
145	8	RED CEDAR	REMOVED
147	9	RED CEDAR	REMOVED
155	8	RED CEDAR	REMOVED
159	8	RED CEDAR	REMOVED
161	8	RED CEDAR	REMOVED
195	8	RED CEDAR	REMOVED
200	6	RED CEDAR	REMOVED
202	9	RED CEDAR	REMOVED
207	8	RED CEDAR	REMOVED
218	6	RED CEDAR	REMOVED
225	8	RED CEDAR	REMOVED
230	5	RED CEDAR	REMOVED
239	8	RED CEDAR	REMOVED
255	6	RED CEDAR	REMOVED
279	7	RED CEDAR	REMOVED
311	8	RED CEDAR	REMOVED
315	7	RED CEDAR	REMOVED
322	8	RED CEDAR	REMOVED
323	8	RED CEDAR	REMOVED
324	9	RED CEDAR	REMOVED
331	8	RED CEDAR	REMOVED
339	7	RED CEDAR	REMOVED
341	8	RED CEDAR	REMOVED
349	8	RED CEDAR	REMOVED
350	5	LIVE OAK	REMOVED
356	7	RED CEDAR	REMOVED
365	8	RED CEDAR	REMOVED
368	7	RED CEDAR	REMOVED
370	7	RED CEDAR	REMOVED
379	8	RED CEDAR	REMOVED
380	7	RED CEDAR	REMOVED
382	7	RED CEDAR	REMOVED
384	7	RED CEDAR	REMOVED
406	7	RED CEDAR	REMOVED
414	9	RED CEDAR	REMOVED
438	6	RED CEDAR	REMOVED
440	9	RED CEDAR	REMOVED
464	9	RED CEDAR	REMOVED
470	8	RED CEDAR	REMOVED
471	9	RED CEDAR	REMOVED
481	7	RED CEDAR	REMOVED
484	7	RED CEDAR	REMOVED
485	7	RED CEDAR	REMOVED
486	5	LIVE OAK	REMOVED
490	7	RED CEDAR	REMOVED
493	4	RED CEDAR	REMOVED
503	6	RED CEDAR	REMOVED
512	6	RED CEDAR	REMOVED
527	7	CEDAR	REMOVED
533	5	LIVE OAK	REMOVED
539	9	RED CEDAR	REMOVED
556	7	RED CEDAR	REMOVED
557	7	RED CEDAR	REMOVED
559	6	RED CEDAR	REMOVED
567	5	RED CEDAR	REMOVED
568	7	RED CEDAR	REMOVED
575	7	RED CEDAR	REMOVED
597	5	LIVE OAK	REMOVED
602	6	RED CEDAR	REMOVED
605	5	LIVE OAK	PRESERVED
615	5	LIVE OAK	REMOVED
617	4	LIVE OAK	REMOVED
621	5	LIVE OAK	REMOVED
622	5	LIVE OAK	REMOVED
623	7	RED CEDAR	REMOVED
624	4	LIVE OAK	PRESERVED
635	6	RED CEDAR	REMOVED
637	7	RED CEDAR	REMOVED
644	9	RED CEDAR	REMOVED
646	6	RED CEDAR	REMOVED
650	5	LIVE OAK	REMOVED
651	5	LIVE OAK	REMOVED
658	9	RED CEDAR	REMOVED
668	8	RED CEDAR	REMOVED
678	6	RED CEDAR	REMOVED
680	9	RED CEDAR	REMOVED

2 NON-SIGNIFICANT TREE PRESERVATION DATA

SCALE: NTS

TREE #	DBH	SPECIES	TREATMENT
684	9	RED CEDAR	REMOVED
697	9	RED CEDAR	REMOVED
698	6	RED CEDAR	REMOVED
711	7	RED CEDAR	REMOVED
754	7	RED CEDAR	REMOVED
777	8	RED CEDAR	REMOVED
813	8	RED CEDAR	REMOVED
814	8	RED CEDAR	REMOVED
821	6	RED CEDAR	REMOVED
822	5	RED CEDAR	REMOVED
834	8	RED CEDAR	REMOVED
844	6	RED CEDAR	REMOVED
852	5	LIVE OAK	REMOVED
853	7	RED CEDAR	REMOVED
865	7	RED CEDAR	REMOVED
866	9	RED CEDAR	REMOVED
879	5	LIVE OAK	REMOVED
881	5	LIVE OAK	REMOVED
888	5	LIVE OAK	REMOVED
889	5	LIVE OAK	REMOVED
902	5	LIVE OAK	REMOVED
903	6	RED CEDAR	REMOVED
904	6	RED CEDAR	REMOVED
905	8	RED CEDAR	REMOVED
907	7	RED CEDAR	REMOVED
909	9	RED CEDAR	REMOVED
916	5	LIVE OAK (DEAD)	REMOVED
936	8	RED CEDAR	REMOVED
939	5	RED CEDAR	REMOVED
940	4	LIVE OAK	REMOVED
942	6	RED CEDAR	REMOVED
943	8	RED CEDAR	REMOVED
948	5	LIVE OAK	REMOVED
949	6	RED CEDAR	REMOVED
952	6	RED CEDAR	REMOVED
953	5	LIVE OAK	REMOVED
963	9	RED CEDAR	REMOVED
964	6	RED CEDAR	REMOVED
971	5	LIVE OAK	REMOVED
972	5	LIVE OAK	REMOVED
979	7	RED CEDAR	REMOVED
980	7	RED CEDAR	REMOVED
982	5	RED CEDAR	REMOVED
984	7	RED CEDAR	REMOVED
998	6	RED CEDAR	REMOVED
1000	6	RED CEDAR	REMOVED
1012	6	RED CEDAR	REMOVED
1022	5	LIVE OAK	REMOVED
1032	4	PERSIMMON	REMOVED
1036	9	RED CEDAR	REMOVED
1037	7	RED CEDAR	REMOVED
1041	6	RED CEDAR	REMOVED
1048	5	LIVE OAK	REMOVED
1061	5	LIVE OAK	REMOVED
1062	9	RED CEDAR	REMOVED
1065	5	LIVE OAK	REMOVED
1076	5	LIVE OAK	REMOVED
1077	5	LIVE OAK	REMOVED
1078	5	LIVE OAK	REMOVED
1079	5	LIVE OAK	REMOVED
1082	7	RED CEDAR	REMOVED
1085	5	LIVE OAK	REMOVED
1086	5	LIVE OAK	REMOVED
1091	9	RED CEDAR	REMOVED
1093	5	LIVE OAK	REMOVED
1108	8	RED CEDAR	REMOVED
1114	5	LIVE OAK	PRESERVED
1121	5	LIVE OAK	REMOVED
1126	9	RED CEDAR	REMOVED
1127	7	RED CEDAR	REMOVED
1131	5	RED CEDAR	REMOVED
1133	5	LIVE OAK	REMOVED
1134	5	LIVE OAK	REMOVED
1135	5	LIVE OAK	REMOVED
1137	5	LIVE OAK	REMOVED
1140	5	LIVE OAK	REMOVED
1141	5	LIVE OAK	REMOVED
1142	4	LIVE OAK	REMOVED
1151	5	LIVE OAK	REMOVED
1152	8	RED CEDAR	REMOVED
1153	4	RED CEDAR	REMOVED
1154	8	RED CEDAR	REMOVED

3 NON-SIGNIFICANT TREE PRESERVATION DATA (CONT.)

SCALE: NTS

TREE #	DBH	SPECIES	TREATMENT
1155	10	LIVE OAK (DEAD)	REMOVED
1156	7	RED CEDAR	REMOVED
1161	7	RED CEDAR	PRESERVED
1164	5	RED CEDAR	PRESERVED
1165	6	RED CEDAR	PRESERVED
1175	8	LIVE OAK (DEAD)	REMOVED
1176	2	LIVE OAK	REMOVED
1177	5	LIVE OAK	REMOVED
1180	7	RED CEDAR	REMOVED
1198	8	HACKBERRY	REMOVED
1213	5	LIVE OAK	REMOVED
1215	5	RED CEDAR	REMOVED
1216	5	LIVE OAK	REMOVED
1220	5	LIVE OAK	REMOVED
1222	6	RED CEDAR	REMOVED
1224	4	RED CEDAR	REMOVED
1228	5	LIVE OAK	REMOVED
1231	8	RED CEDAR	REMOVED
1242	4	PERSIMMON	REMOVED
1244	8	RED CEDAR	REMOVED
1246	6	RED CEDAR	REMOVED
1247	7	RED CEDAR	REMOVED
1249	5	RED CEDAR	REMOVED
1251	5	LIVE OAK	REMOVED
1256	5	RED CEDAR	REMOVED
1258	5	LIVE OAK	REMOVED
1260	8	RED CEDAR	REMOVED
1272	6	RED CEDAR	REMOVED
1278	7	RED CEDAR	REMOVED
1286	5	RED CEDAR	REMOVED
1290	4	PERSIMMON	REMOVED
1357	5	LIVE OAK	REMOVED
1392	8	RED CEDAR	REMOVED
1393	6	RED CEDAR	REMOVED
1394	9	RED CEDAR	REMOVED
1398	6	RED CEDAR	REMOVED
1399	5	RED CEDAR	REMOVED
1403	7	RED CEDAR	REMOVED
1404	4	RED CEDAR	REMOVED
1407	5	LIVE OAK	REMOVED
1408	7	RED CEDAR	REMOVED
1415	7	RED CEDAR	REMOVED
1416	8	RED CEDAR	REMOVED
1430	7	RED CEDAR	REMOVED
1433	5	RED CEDAR	REMOVED
1441	5	RED CEDAR	REMOVED
1447	5	RED CEDAR	REMOVED
1449	5	LIVE OAK	REMOVED
1455	8	RED CEDAR	REMOVED
1457	5	LIVE OAK	REMOVED
1458	5	LIVE OAK	REMOVED
1459	5	LIVE OAK	REMOVED
1467	5	RED CEDAR	REMOVED
1468	8	LIVE OAK (DEAD)	REMOVED
1473	6	RED CEDAR	REMOVED
1478	5	RED CEDAR	REMOVED
1479	5	LIVE OAK	REMOVED
1483	7	RED CEDAR	REMOVED
1510	5	LIVE OAK	REMOVED
1512	6	RED CEDAR	REMOVED
1514	5	RED CEDAR	REMOVED
1549	5	RED CEDAR	REMOVED
1554	8	RED CEDAR	REMOVED
1607	5	LIVE OAK	REMOVED
1644	5	LIVE OAK	REMOVED
1653	8	RED CEDAR	REMOVED
1677	6	RED CEDAR	REMOVED
1688	5	LIVE OAK	REMOVED
1709	5	LIVE OAK	REMOVED
1715	5	LIVE OAK	REMOVED
1717	6	RED CEDAR	REMOVED
1753	5	RED CEDAR	REMOVED
1755	8	RED CEDAR	REMOVED
1851	6	RED CEDAR	REMOVED
1866	8	HACKBERRY	REMOVED
1884	8	RED CEDAR	REMOVED
1888	7	RED CEDAR	REMOVED
1895	7	RED CEDAR	REMOVED
5003	5	LIVE OAK	REMOVED
5005	5	LIVE OAK	REMOVED
5006	5	LIVE OAK	REMOVED
5007	5	LIVE OAK	REMOVED

4 NON-SIGNIFICANT TREE PRESERVATION DATA (CONT.)

SCALE: NTS

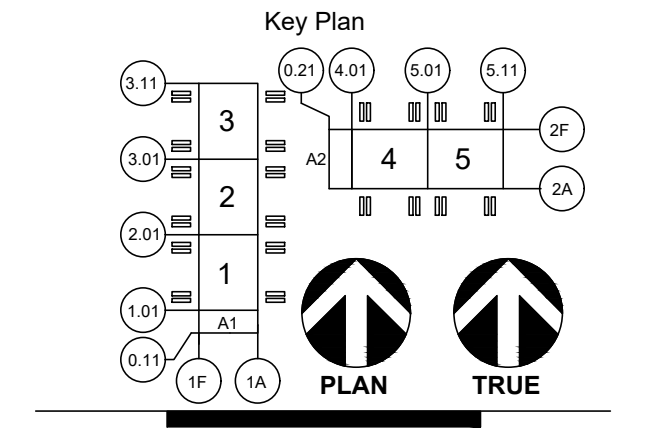
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No.	Date	Description
0	11 JUN 2021	IFB / B
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2	21 OCT 2021	ADDENDUM 2
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TREE #	DBH	SPECIES	TREATMENT
5008	5	LIVE OAK	REMOVED
5022	5	LIVE OAK	PRESERVED
5033	5	LIVE OAK	PRESERVED
5040	9	RED CEDAR	REMOVED
5041	6	RED CEDAR	REMOVED
5043	5	RED CEDAR	REMOVED
5044	5	LIVE OAK	REMOVED
5049	5	LIVE OAK	REMOVED
5052	5	LIVE OAK	REMOVED
5053	8	RED CEDAR	REMOVED
5054	5	HACKBERRY	REMOVED
5055	8	HACKBERRY	REMOVED
5057	6	HACKBERRY	REMOVED
5058	4	HACKBERRY	REMOVED
5059	6	HACKBERRY	REMOVED
5060	7	HACKBERRY	REMOVED
5068	8	RED CEDAR	REMOVED
5094	6	RED CEDAR	REMOVED
5095	7	RED CEDAR	REMOVED
5105	5	RED CEDAR	REMOVED
5108	5	HACKBERRY	REMOVED
5124	5	LIVE OAK	REMOVED
5125	5	RED CEDAR	REMOVED
5126	5	RED CEDAR	REMOVED
5127	5	RED CEDAR	REMOVED
5128	7	RED CEDAR	REMOVED
5131	7	RED CEDAR	REMOVED
5133	6	RED CEDAR	REMOVED
5134	6	RED CEDAR	REMOVED
5135	5	RED CEDAR	REMOVED
5137	9	RED CEDAR	PRESERVED
5147	5	LIVE OAK	PRESERVED
5148	9	RED CEDAR	REMOVED
5149	8	RED CEDAR	PRESERVED
5151	8	RED CEDAR	REMOVED
5153	6	RED CEDAR	REMOVED
5154	9	RED CEDAR	REMOVED
5155	7	RED CEDAR	REMOVED
5157	8	RED CEDAR	REMOVED
5158	7	RED CEDAR	REMOVED
5160	8	RED CEDAR	REMOVED
5164	6	RED CEDAR	REMOVED
5166	5	LIVE OAK	REMOVED
5167	5	LIVE OAK	REMOVED
5168	5	LIVE OAK	REMOVED
5169	6	RED CEDAR	REMOVED
5170	9	RED CEDAR	REMOVED
5173	7	RED CEDAR	REMOVED
5174	8	RED CEDAR	REMOVED
5180	8	RED CEDAR	REMOVED
5189	5	LIVE OAK	REMOVED
5196	8	RED CEDAR	REMOVED
5199	7	RED CEDAR	REMOVED
5209	7	RED CEDAR	REMOVED
5211	9	RED CEDAR	REMOVED
5215	5	RED CEDAR	REMOVED
5216	6	RED CEDAR	REMOVED
5217	6	RED CEDAR	REMOVED
5218	8	RED CEDAR	REMOVED
5223	8	RED CEDAR	REMOVED
5224	7	RED CEDAR	REMOVED
5225	6	RED CEDAR	REMOVED
5226	9	RED CEDAR	REMOVED
5227	9	RED CEDAR	REMOVED
5228	9	RED CEDAR	REMOVED
5229	6	RED CEDAR	REMOVED
5230	7	RED CEDAR	REMOVED
5233	5	RED CEDAR	REMOVED
5234	8	RED CEDAR	REMOVED
5236	6	RED CEDAR	REMOVED
5237	8	RED CEDAR	REMOVED
5238	6	RED CEDAR	REMOVED
5240	7	RED CEDAR	REMOVED
5241	7	RED CEDAR	REMOVED
5243	6	RED CEDAR	REMOVED
5245	7	RED CEDAR	REMOVED
5246	6	RED CEDAR	REMOVED
5248	9	RED CEDAR	REMOVED
5249	5	RED CEDAR	REMOVED
5250	7	RED CEDAR	REMOVED
5260	6	RED CEDAR	REMOVED
5263	6	RED CEDAR	REMOVED

1 UNDERSTORY TREE (5"-11.5") PRESERVATION DATA

SCALE: NTS

TREE #	DBH	SPECIES	TREATMENT
5264	5	RED CEDAR	REMOVED
5293	5	CEDAR ELM	REMOVED
5294	5	CEDAR ELM	REMOVED
5298	5	RED CEDAR	REMOVED
5301	5	CEDAR ELM	REMOVED
5307	5	CEDAR ELM	REMOVED
5316	8	RED CEDAR	REMOVED
5317	5	LIVE OAK	REMOVED
5357	5	HACKBERRY	REMOVED
5358	5	CEDAR ELM	REMOVED
5359	5	HACKBERRY	REMOVED
5362	7	HACKBERRY	REMOVED
20893	5	LIVE OAK	PRESERVED
20895	5	LIVE OAK	PRESERVED
20896	5	LIVE OAK	PRESERVED
60003	6	CEDAR	REMOVED
60010	7	CEDAR	REMOVED
60013	5	CEDAR	REMOVED
60014	5	CEDAR	REMOVED
60015	4	CEDAR	REMOVED
60016	5	CEDAR	REMOVED
60017	4	CEDAR	REMOVED
60019	5	LIVE OAK	REMOVED
60021	6	CEDAR	REMOVED
60030	5	LIVE OAK	REMOVED
60032	5	LIVE OAK	REMOVED
60035	6	HACKBERRY	REMOVED
60043	7	CEDAR	REMOVED
60048	6	CEDAR	REMOVED
60065	7	CEDAR	REMOVED
60066	6	CEDAR	REMOVED
60078	5	LIVE OAK	REMOVED
60080	5	LIVE OAK	REMOVED
60086	5	LIVE OAK	REMOVED
60088	9	ASHE JUNIPER	REMOVED
60092	9	ASHE JUNIPER	REMOVED
60093	3	PERSIMMON	REMOVED
60094	3	ASHE JUNIPER	REMOVED
60095	5	LIVE OAK	REMOVED
60096	5	LIVE OAK	REMOVED
60097	5	LIVE OAK	REMOVED
60099	5	LIVE OAK	REMOVED
60100	6	ASHE JUNIPER	REMOVED
60102	5	LIVE OAK	REMOVED
60104	7	ASHE JUNIPER	REMOVED
60110	8	ASHE JUNIPER	REMOVED
60121	7	ASHE JUNIPER	REMOVED
60129	5	LIVE OAK	REMOVED
60133	5	LIVE OAK	REMOVED
60135	5	LIVE OAK	REMOVED
60137	5	ASHE JUNIPER	REMOVED
60138	4	PERSIMMON	REMOVED
60141	5	LIVE OAK	REMOVED
60142	6	ASHE JUNIPER	REMOVED
60149	5	SUMAC	REMOVED
60152	5	LIVE OAK	REMOVED
60154	7	ASHE JUNIPER	REMOVED
60157	5	LIVE OAK	REMOVED
60159	5	ASHE JUNIPER	REMOVED
60160	5	LIVE OAK	REMOVED
60162	9	ASHE JUNIPER	REMOVED
60163	7	ASHE JUNIPER	REMOVED
60167	8	ASHE JUNIPER	REMOVED
60168	7	ASHE JUNIPER	REMOVED
60170	7	ASHE JUNIPER	REMOVED
60171	5	ASHE JUNIPER	REMOVED
60177	5	LIVE OAK	REMOVED
60180	4	LIVE OAK	REMOVED
60181	7	ASHE JUNIPER	REMOVED
60183	8	ASHE JUNIPER	PRESERVED
60189	4	ASHE JUNIPER	PRESERVED
60194	7	ASHE JUNIPER	REMOVED
60216	5	LIVE OAK	REMOVED
60219	5	LIVE OAK	REMOVED
60221	6	ASHE JUNIPER	REMOVED
60245	5	LIVE OAK	REMOVED
60255	8	HACKBERRY	REMOVED
60268	7	ASHE JUNIPER	REMOVED
60274	9	ASHE JUNIPER	REMOVED
60282	5	ASHE JUNIPER	REMOVED
60291	7	ASHE JUNIPER	REMOVED
60296	6	ASHE JUNIPER	REMOVED

2 NON-SIGNIFICANT TREE PRESERVATION DATA

SCALE: NTS

TREE #	DBH	SPECIES	TREATMENT
60305	8	ASHE JUNIPER	REMOVED
60315	5	LIVE OAK	REMOVED
60318	7	ASHE JUNIPER	REMOVED
60323	5	LIVE OAK	REMOVED
60327	9	ASHE JUNIPER	REMOVED
60328	14	LIVE OAK (DEAD)	REMOVED
60329	5	LIVE OAK	REMOVED
60331	6	ASHE JUNIPER	REMOVED
60333	8	ASHE JUNIPER	REMOVED
60334	9	ASHE JUNIPER	REMOVED
60335	7	ASHE JUNIPER	REMOVED
60348	5	ELM	REMOVED
60349	7	ASHE JUNIPER	REMOVED
60353	5	LIVE OAK	REMOVED
60359	7	ASHE JUNIPER	REMOVED
70001	7	CEDAR	REMOVED
70003	5	CEDAR	REMOVED
70004	5	OAK	REMOVED
70012	7	CEDAR	REMOVED
70015	5	CEDAR	REMOVED
70020	6	CEDAR	REMOVED
70022	5	CEDAR	REMOVED
70027	5	OAK	REMOVED
70031	5	OAK	REMOVED
70033	5	LIVE OAK	REMOVED
70034	5	LIVE OAK	REMOVED
70035	5	LIVE OAK	REMOVED
70036	5	CEDAR	REMOVED
70037	6	CEDAR	REMOVED
70038	7	CEDAR	REMOVED
70040	5	CEDAR	REMOVED
70044	5	CEDAR	REMOVED
70045	6	CEDAR	REMOVED
70046	5	OAK	REMOVED
70047	5	OAK	REMOVED
70048	5	OAK	REMOVED
70049	6	CEDAR	REMOVED
70051	5	OAK	REMOVED
70053	6	CEDAR	REMOVED
70054	5	CEDAR	REMOVED
70055	6	CEDAR	REMOVED
70057	4	CEDAR	REMOVED
70058	5	CEDAR	REMOVED
70069	9	CEDAR	REMOVED
70085	5	OAK	REMOVED
70089	5	OAK	REMOVED
70090	5	CEDAR	REMOVED
70095	5	OAK	REMOVED
70098	5	OAK	REMOVED
70105	5	OAK	REMOVED
70112	5	OAK	REMOVED
70113	5	OAK	REMOVED
70121	5	OAK	REMOVED
80003	6	CEDAR	REMOVED
80014	5	LIVE OAK	REMOVED
80015	5	LIVE OAK	REMOVED
80046	5	LIVE OAK	REMOVED
80056	8	CEDAR	REMOVED
80065	5	LIVE OAK	REMOVED
80067	5	LIVE OAK	REMOVED
80070	5	LIVE OAK	REMOVED
80073	5	LIVE OAK	REMOVED
80074	5	LIVE OAK	REMOVED
80087	5	LIVE OAK	REMOVED
80088	5	MESQUITE	REMOVED
80090	5	HACKBERRY	REMOVED
80091	6	HACKBERRY	REMOVED
80093	5	LIVE OAK	REMOVED
80094	5	LIVE OAK	REMOVED
80095	5	LIVE OAK	REMOVED
80096	8	HACKBERRY	REMOVED
80097	5	HACKBERRY	REMOVED
80101	5	CEDAR ELM	REMOVED
80102	5	CEDAR ELM	REMOVED
80105	7	HACKBERRY	REMOVED
80115	5	CEDAR ELM	REMOVED
80116	5	CEDAR ELM	REMOVED
80118	5	CEDAR ELM	REMOVED
80121	8	HACKBERRY	REMOVED
80126	5	LIVE OAK	REMOVED
80127	5	LIVE OAK	REMOVED
80129	5	LIVE OAK	REMOVED

3 NON-SIGNIFICANT TREE PRESERVATION DATA (CONT.)

SCALE: NTS

TREE #	DBH	SPECIES	TREATMENT
80134	5	LIVE OAK	REMOVED
80135	4	CEDAR	REMOVED
90000	6	HACKBERRY	REMOVED
90002	5	HACKBERRY	REMOVED
90003	7	ASHE JUNIPER	REMOVED
90005	5	CEDAR	REMOVED
90007	5	LIVE OAK	REMOVED
90008	5	LIVE OAK	REMOVED
90010	5	LIVE OAK	REMOVED

TOTAL TREES	501
TOTAL INCHES	3098 INCHES
TOTAL REMOVED	3007 INCHES
TOTAL PRESERVED	91 INCHES
PERCENT PRESERVED	2.94%

4 NON-SIGNIFICANT TREE PRESERVATION DATA (CONT.)

SCALE: NTS



SAT 14 DATA CENTER SAN ANTONIO TX

Design Team

Design	ASAKURA ROBINSON
Drawn	AS/TS
Checked	BY
Date	01 JUN 2021
Page Project No.	121006
M.S. Project No.	P-17718

Approvals

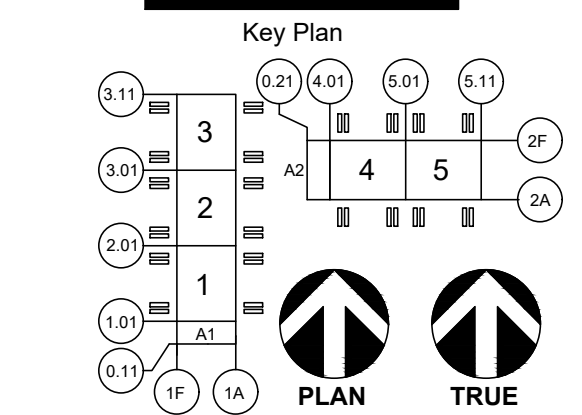
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Revisions

No.	Date	Description
0	11 JUN 2021	IFP / FB
1	01 OCT 2021	ADDENDUM 1
2	21 OCT 2021	ADDENDUM 2
3	01 NOV 2021	ADDENDUM 3



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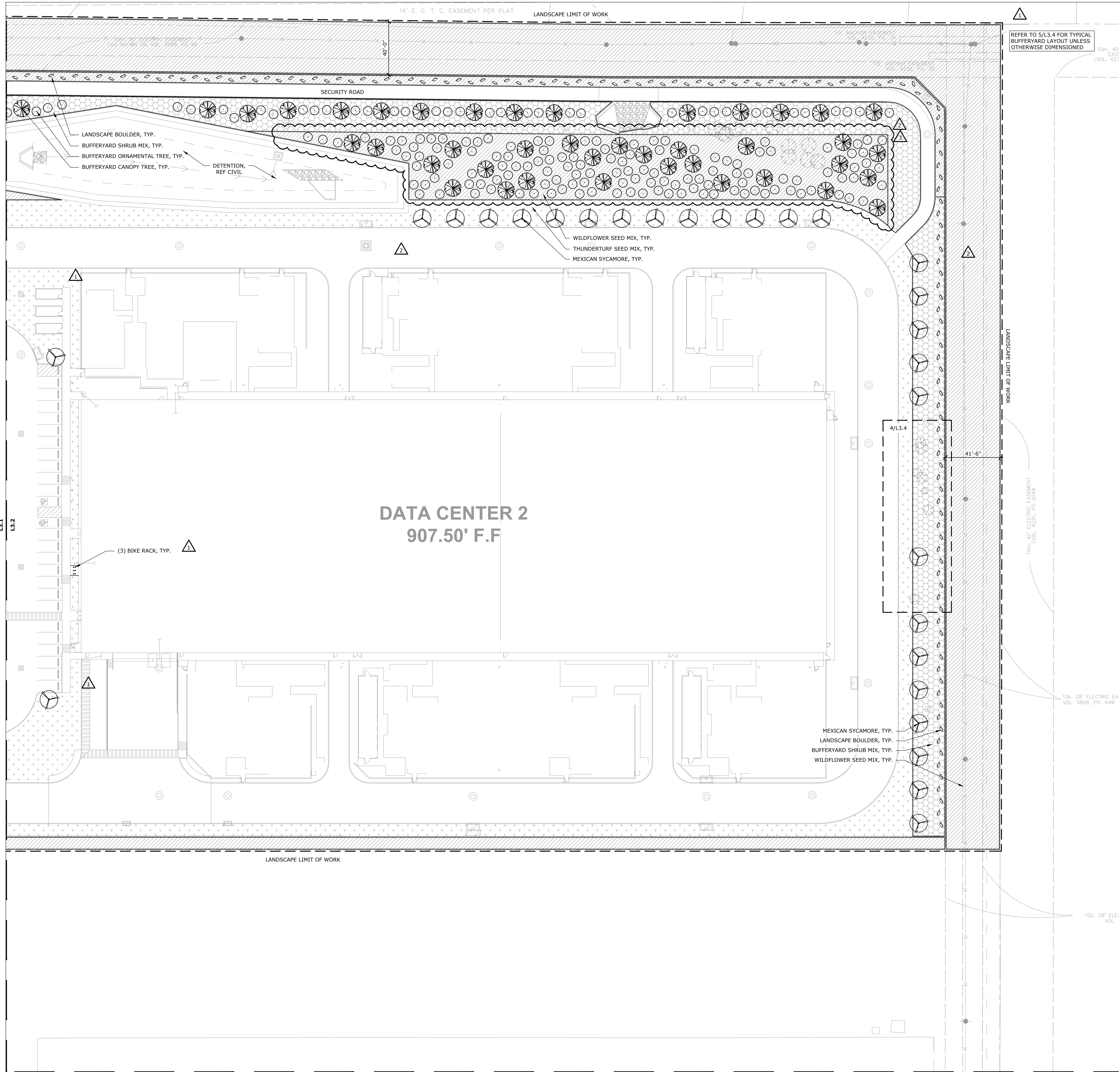
Sheet Title/Number

TREE PRESERVATION DATA (CONT.)



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SAT14-L1.13



- LEGEND**
- LANDSCAPE LIMIT OF WORK
 - POINT OF BEGINNING
 - ▨ WILDFLOWER SEEDING, TYP.
 - ▩ THUNDERTURF SEED MIX, TYP.
 - EXISTING TREE TO REMAIN, TYP.
RE: SCHEDULE FOR SPECIES
 - BUFFERYARD ORNAMENTAL TREE, 1-1/2" CAL., TYP.
RE: SCHEDULE FOR SPECIES
 - BUFFERYARD CANOPY TREE, 4" CAL., TYP.
RE: SCHEDULE FOR SPECIES
 - MEXICAN SYCAMORE, 3" CAL., TYP.
 - BUFFERYARD SHRUB PLANTING, TYP. RE: 5/L3.5
 - LANDSCAPE BOULDER, TYP.; RE: 6/L3.5
 - BIKE RACK; RE: 8/L3.5

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 TX**

Design Team

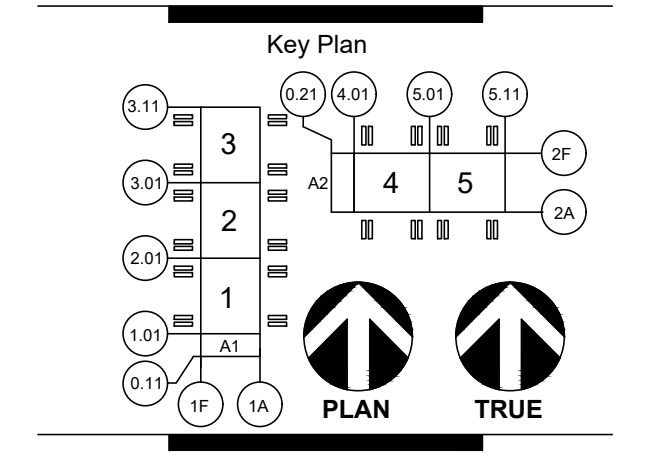
Design	ASAKURA ROBINSON
Drawn	ARTR
Checked	BRW
Date	01 JUN 2021
Page Project No.	121006
M.S. Project No.	P.17718

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Revisions

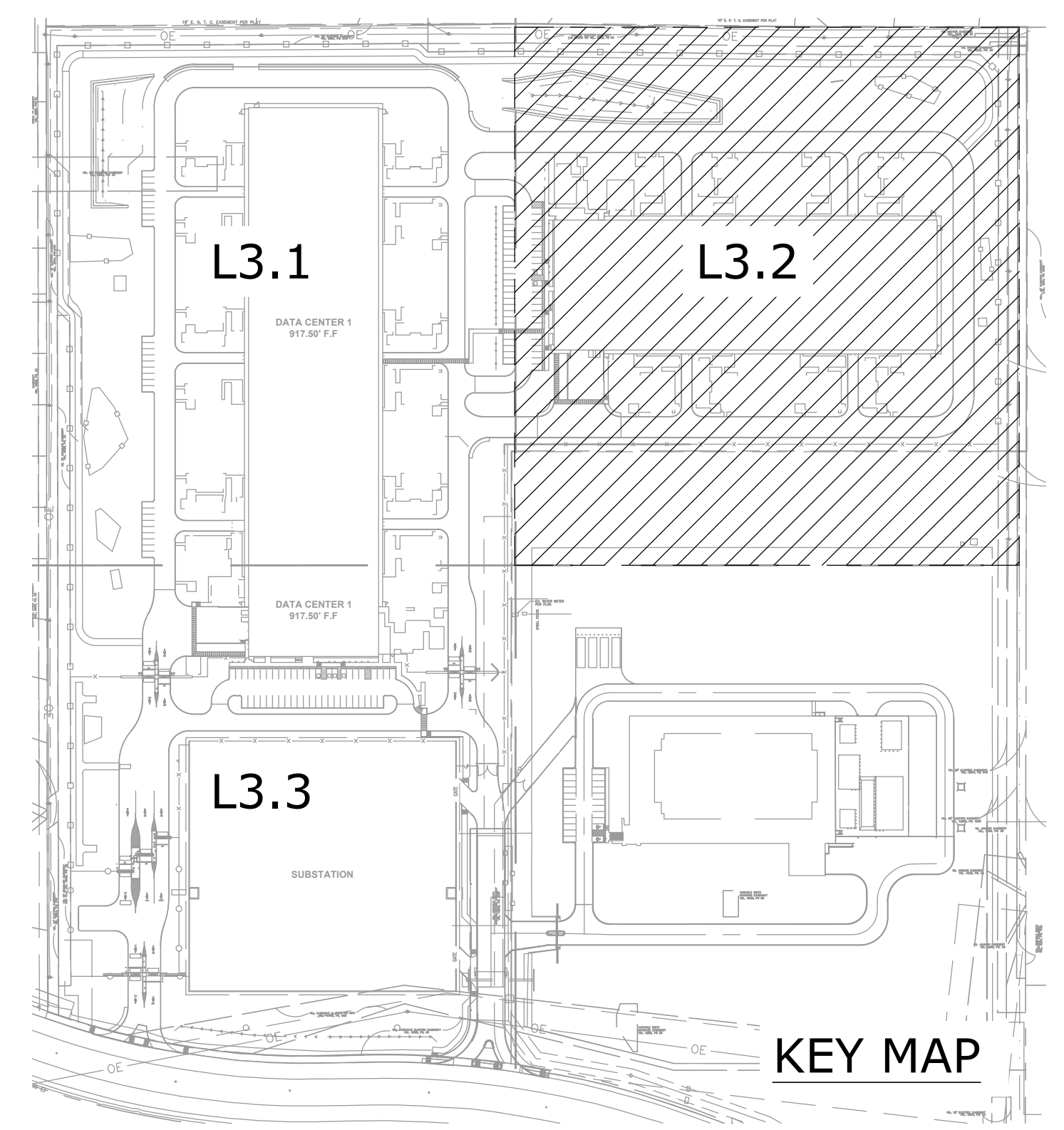
No.	Date	Rev / #	Description
0	11 JUN 2021	1P / 1P	
1	01 OCT 2021	ADDENDUM 1	
2	21 OCT 2021	ADDENDUM 2	
3	01 NOV 2021	ADDENDUM 3	



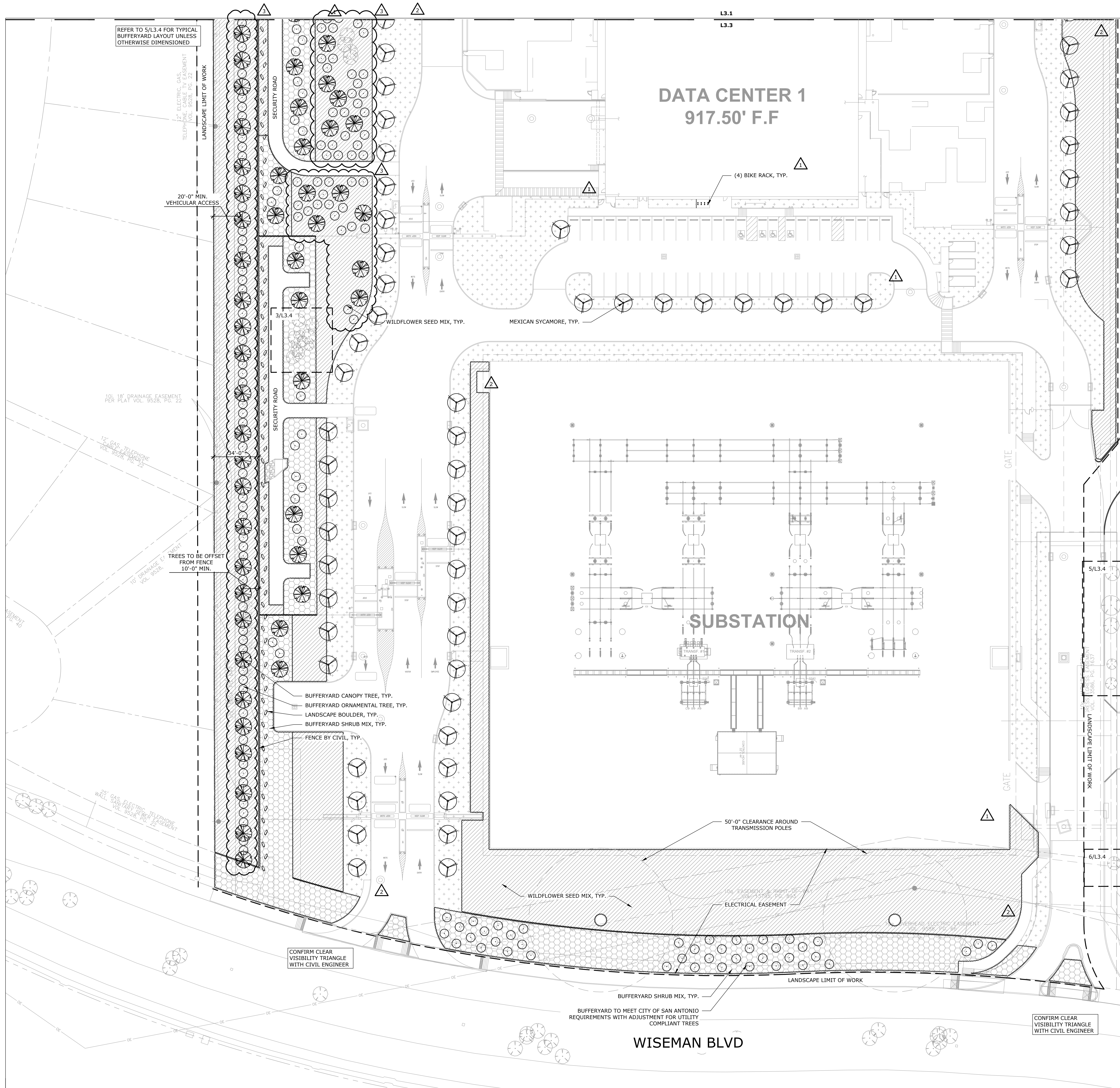
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PLANTING PLAN



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- LEGEND**
- LANDSCAPE LIMIT OF WORK
 - POINT OF BEGINNING
 - ▨ WILDFLOWER SEEDING, TYP.
 - THUNDERTURF SEED MIX, TYP.
 - EXISTING TREE TO REMAIN, TYP.
 - BUFFERYARD ORNAMENTAL TREE, 1-1/2" CAL., TYP. RE: SCHEDULE FOR SPECIES
 - BUFFERYARD CANOPY TREE, 4" CAL., TYP. RE: SCHEDULE FOR SPECIES
 - MEXICAN SYCAMORE, 3" CAL., TYP.
 - BUFFERYARD SHRUB PLANTING, TYP. RE: 5/L3.5
 - LANDSCAPE BOULDER, TYP.; RE: 6/L3.5
 - BIKE RACK; RE: 8/L3.5

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 SAN ANTONIO
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Design Team

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Checked	BTW
Date	01 JUN 2021
Page Project No.	121006
M.S. Project No.	P-17718

Approvals

MICROSOFT

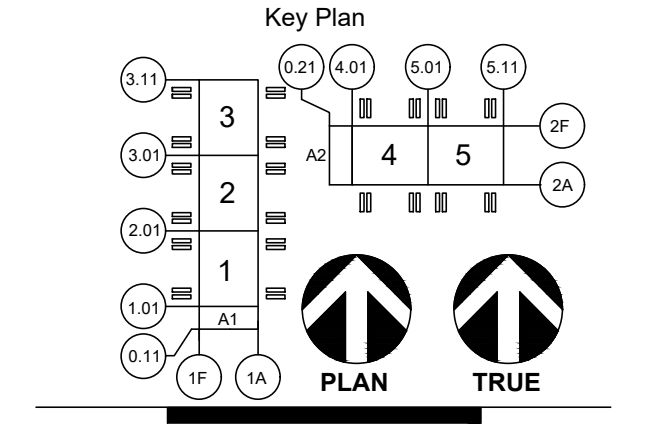
Design Manager	JON RHEA
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Revisions

No.	Date	Revised By	Description
0	11 JUN 2021	JPF / JPB	
1	01 OCT 2021	ADDENDUM 1	
2	21 OCT 2021	ADDENDUM 2	
3	01 NOV 2021	ADDENDUM 3	



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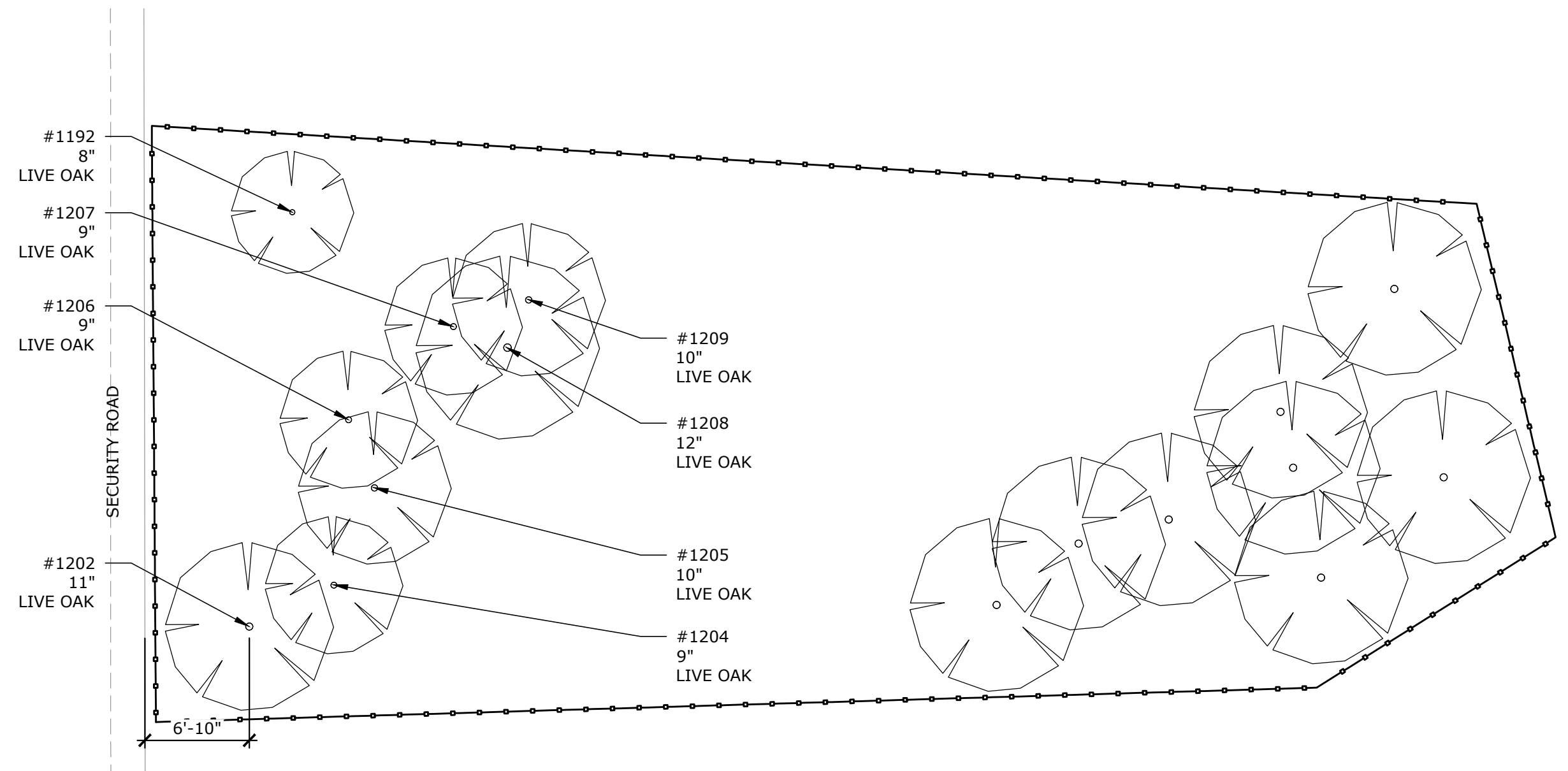
PLANTING PLAN

KEY MAP

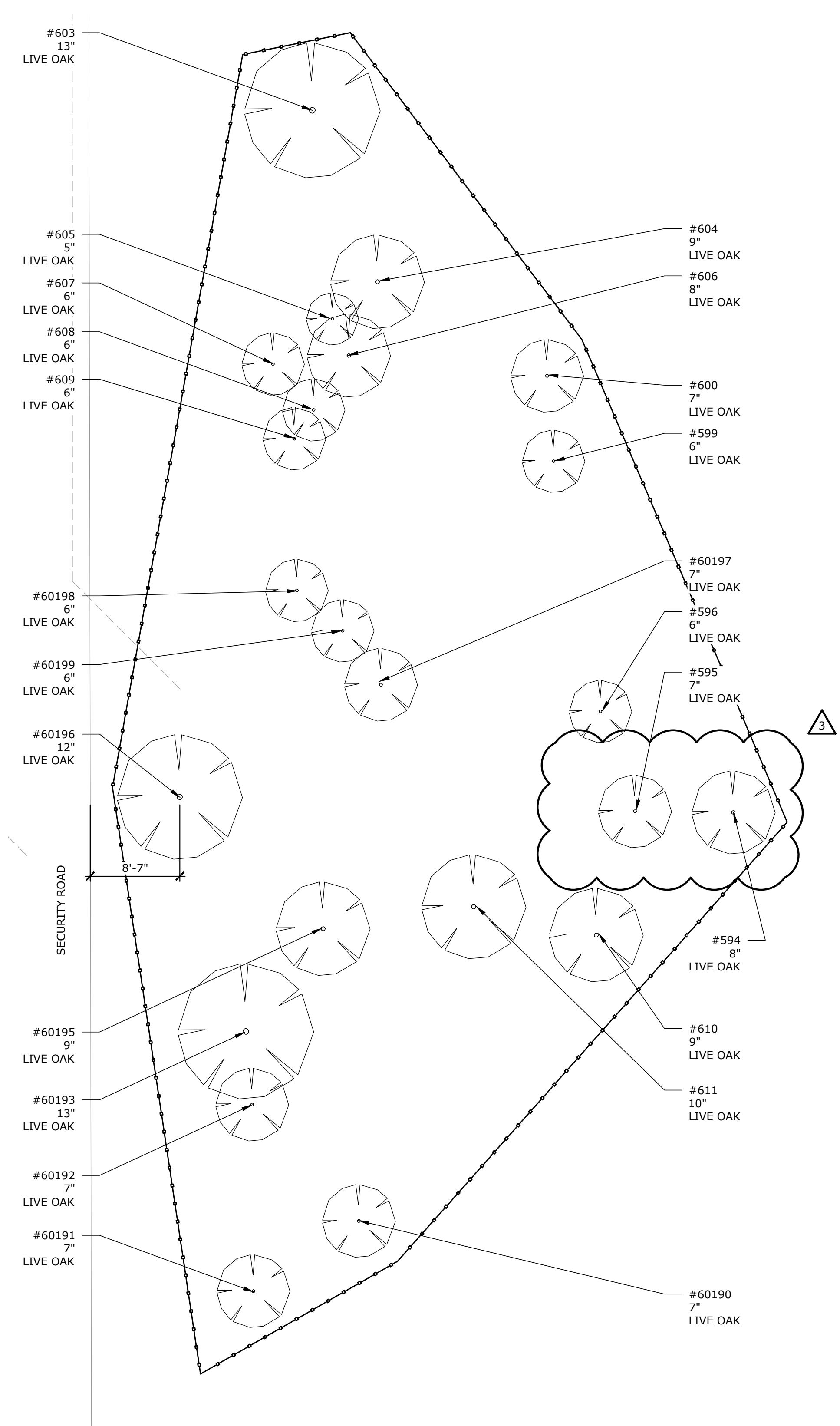


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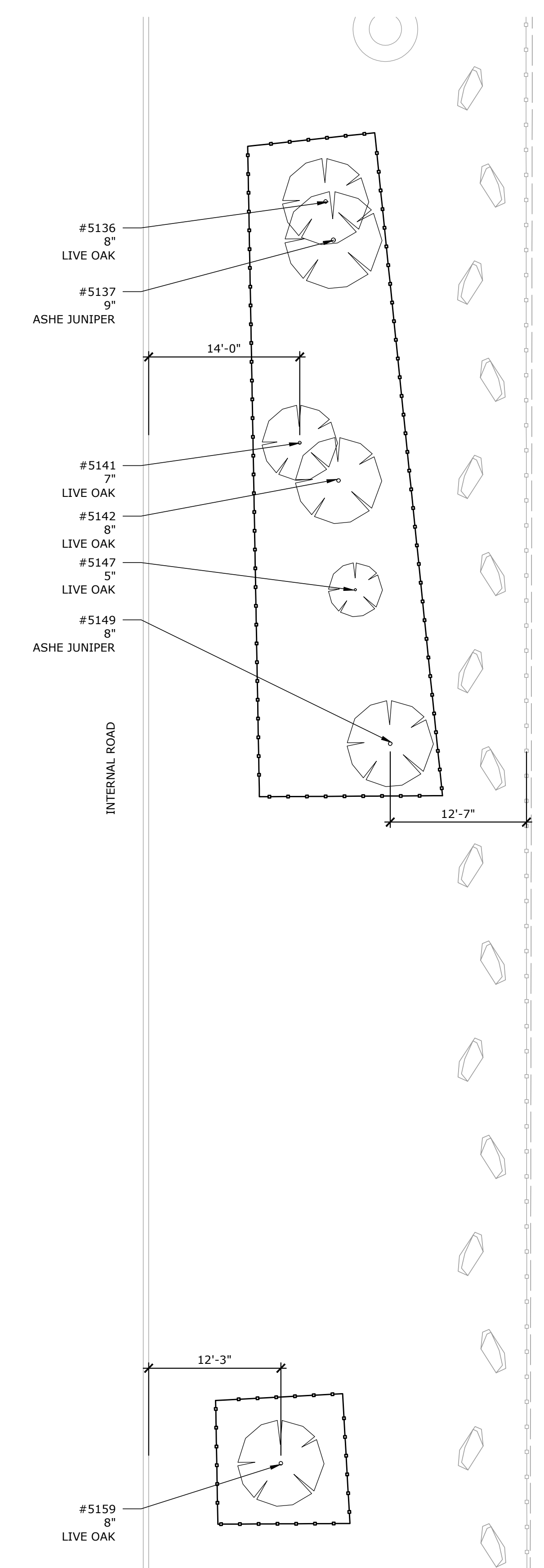
SAT14-L3.3



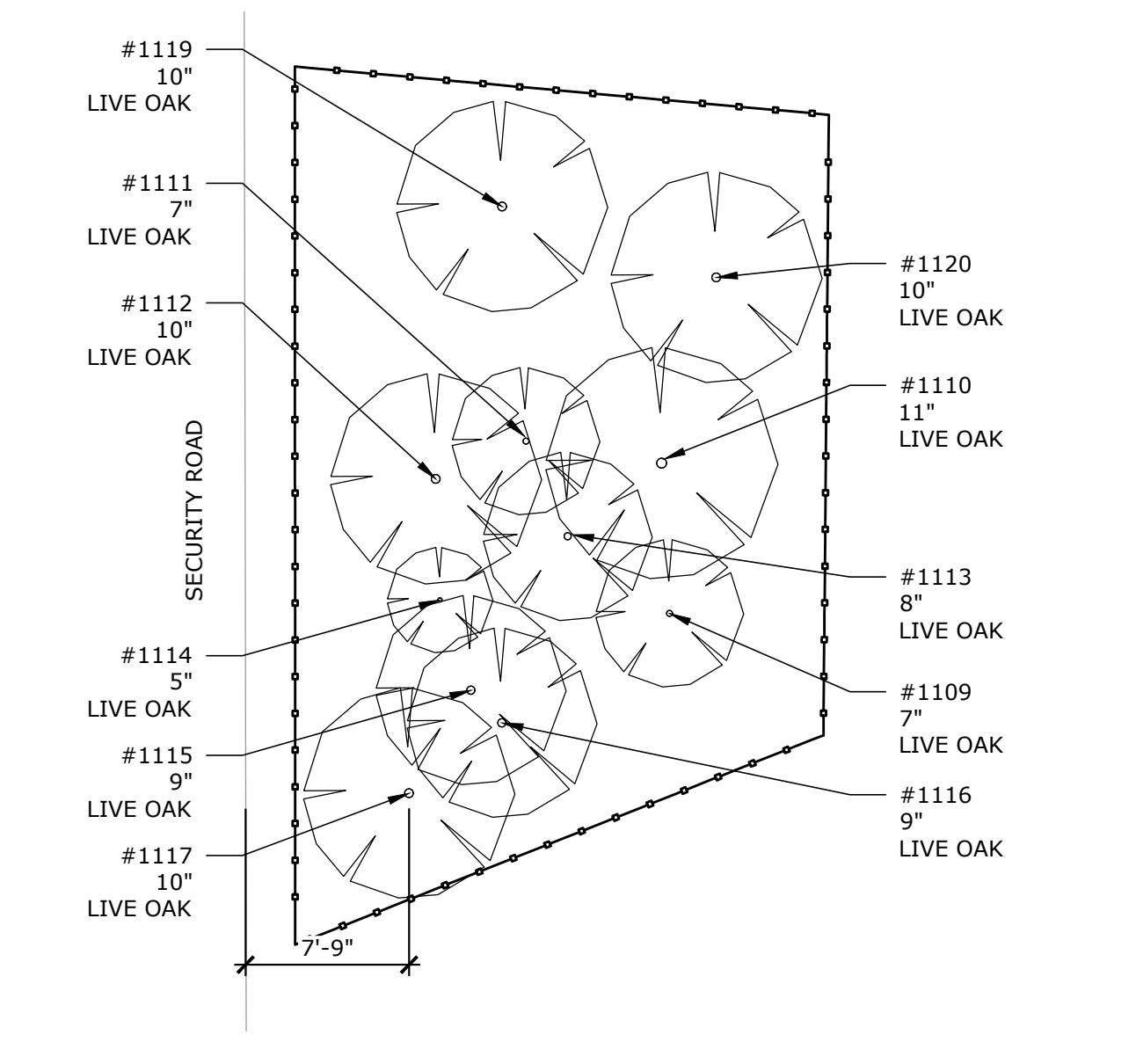
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SCALE: 1" = 30'-0"



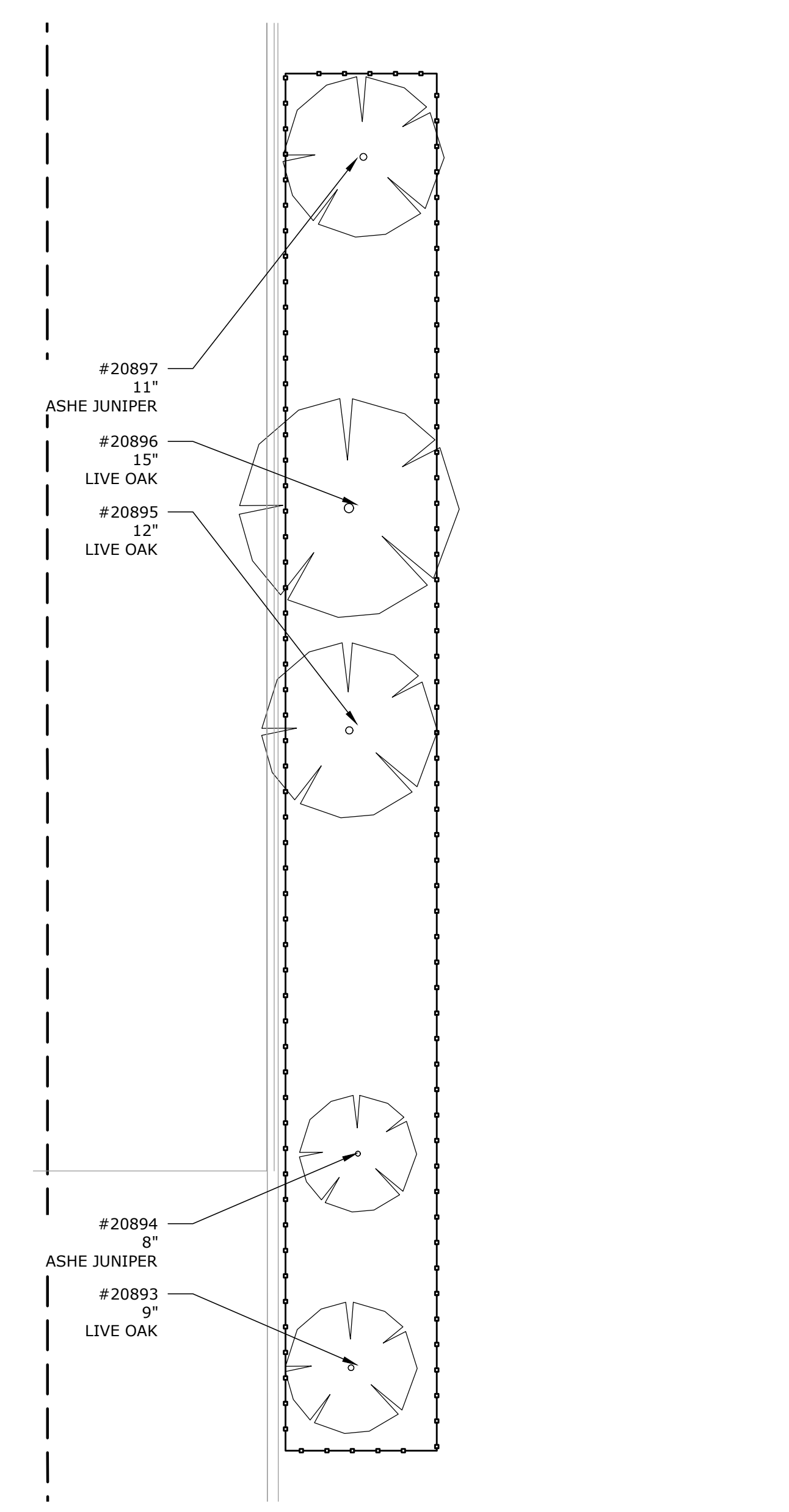
2 ENLARGED PLANTING PLAN
SCALE: 1" = 30'-0"



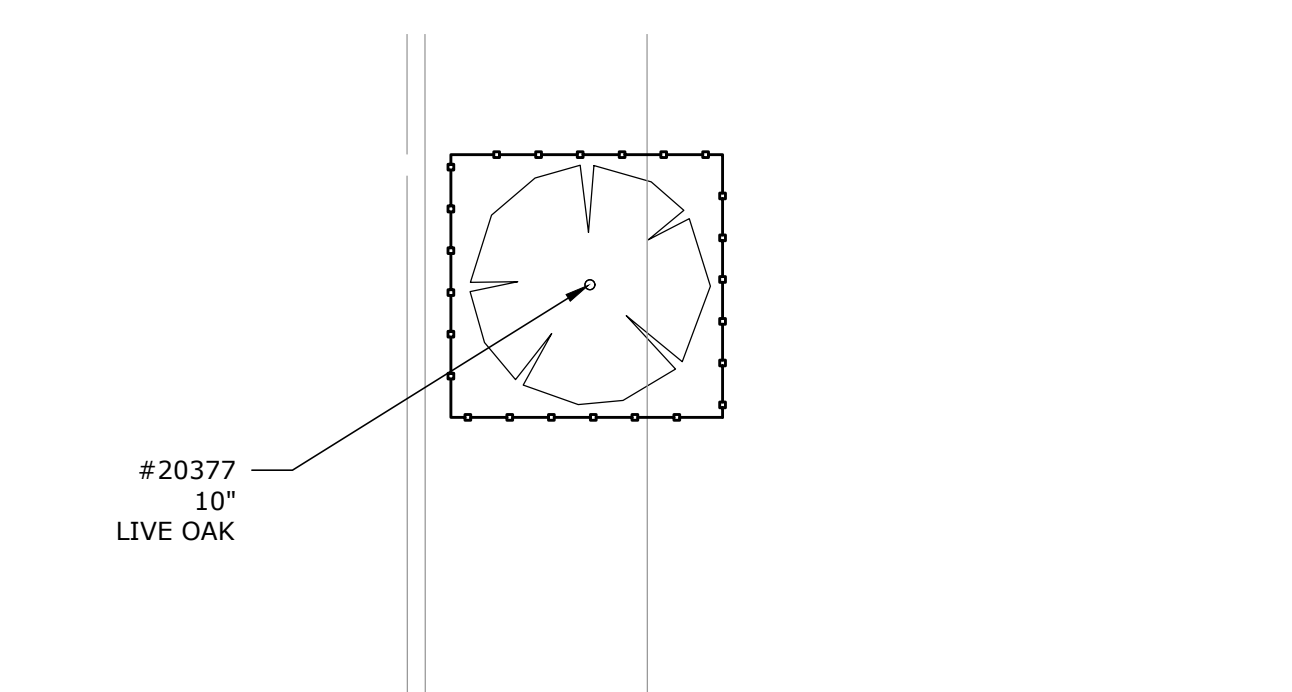
4 ENLARGED PLANTING PLAN
SCALE: 1" = 30'-0"



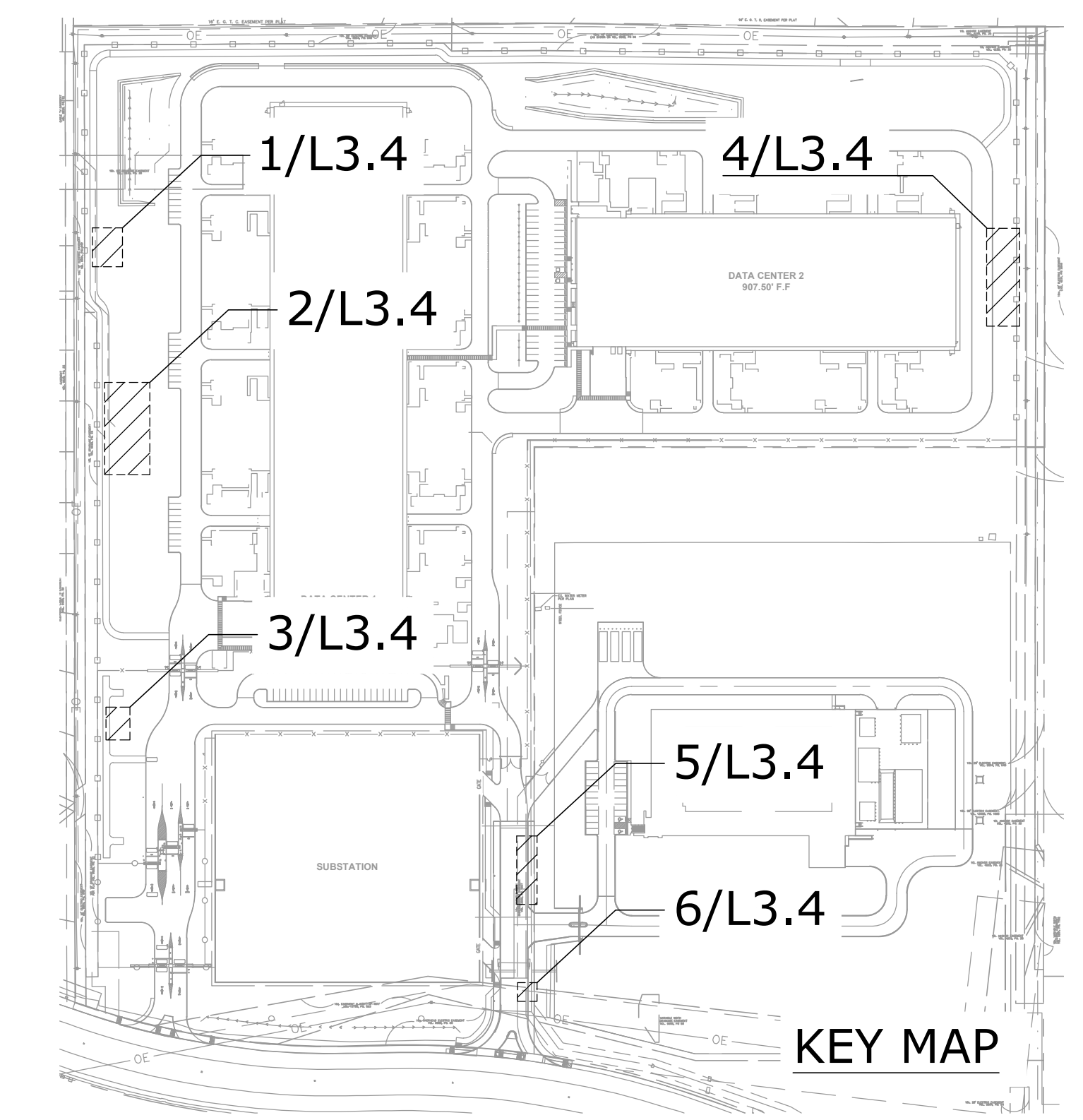
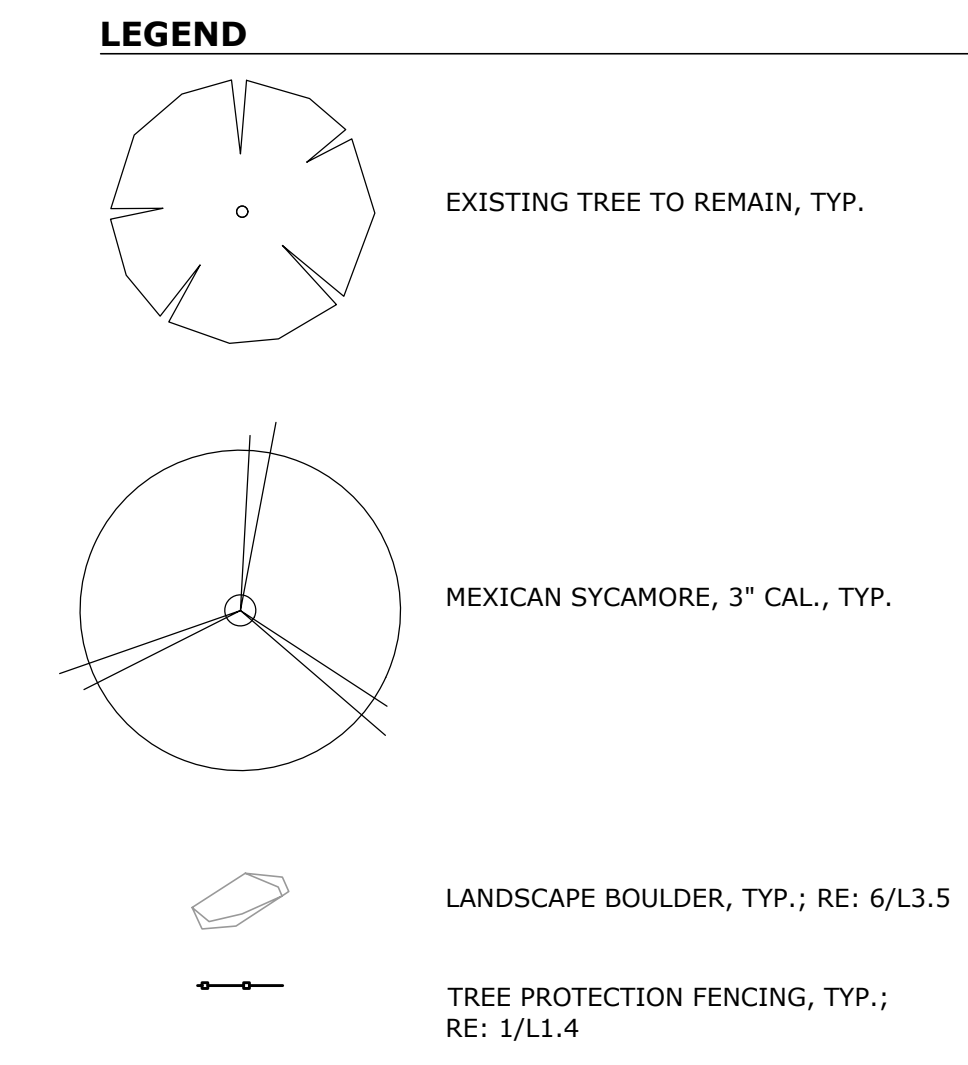
3 ENLARGED PLANTING PLAN
SCALE: 1" = 30'-0"



5 ENLARGED PLANTING PLAN
SCALE: 1" = 30'-0"



6 ENLARGED PLANTING PLAN
SCALE: 1" = 30'-0"



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Design Team

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Drawn	ARTR
Checked	SW
Date	01 JUN 2021
Page Project No.	121006
M.S. Project No.	P.17718

Approvals

MICROSOFT

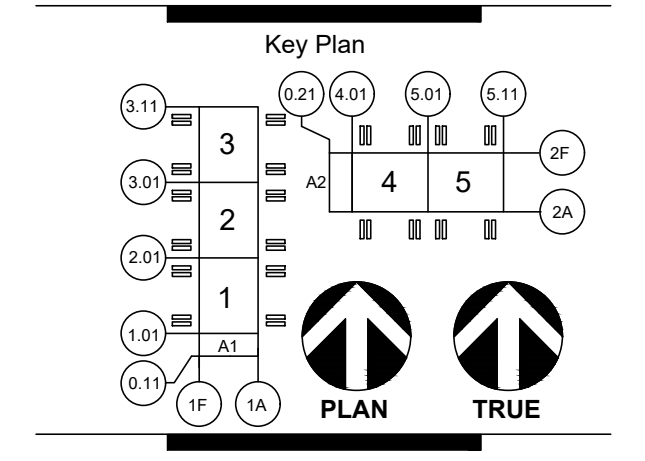
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Revisions

No.	Date	Rev / #	Description
0	11 JUN 2021	IFP / IFB	
1	01 OCT 2021	ADDENDUM 1	
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ENLARGED PLANTING PLANS

SAT14-L3.4



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Design Team

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Page Project No.	121006
M.S. Project No.	P-17718

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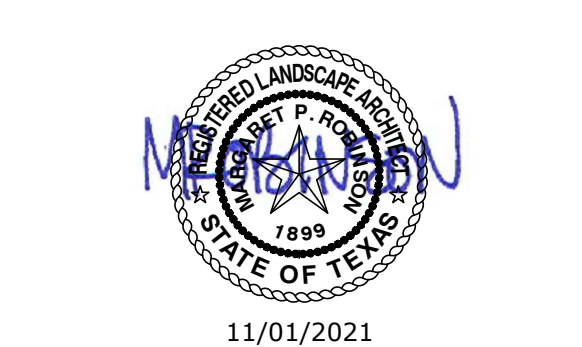
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Telecommunications / Network Engineering Lead	SCOTT MULLER
Security Systems Engineering Lead	TIM WEBB

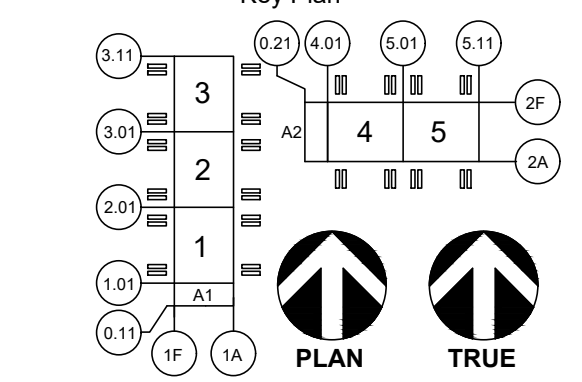
Revisions

No.	Date	Description
0	11 JUN 2021	IFP / IFB
1	01 OCT 2021	ADDENDUM 1
2	23 OCT 2021	ADDENDUM 2
3	01 NOV 2021	ADDENDUM 3

Registration



Key Plan



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Sheet Title/Number

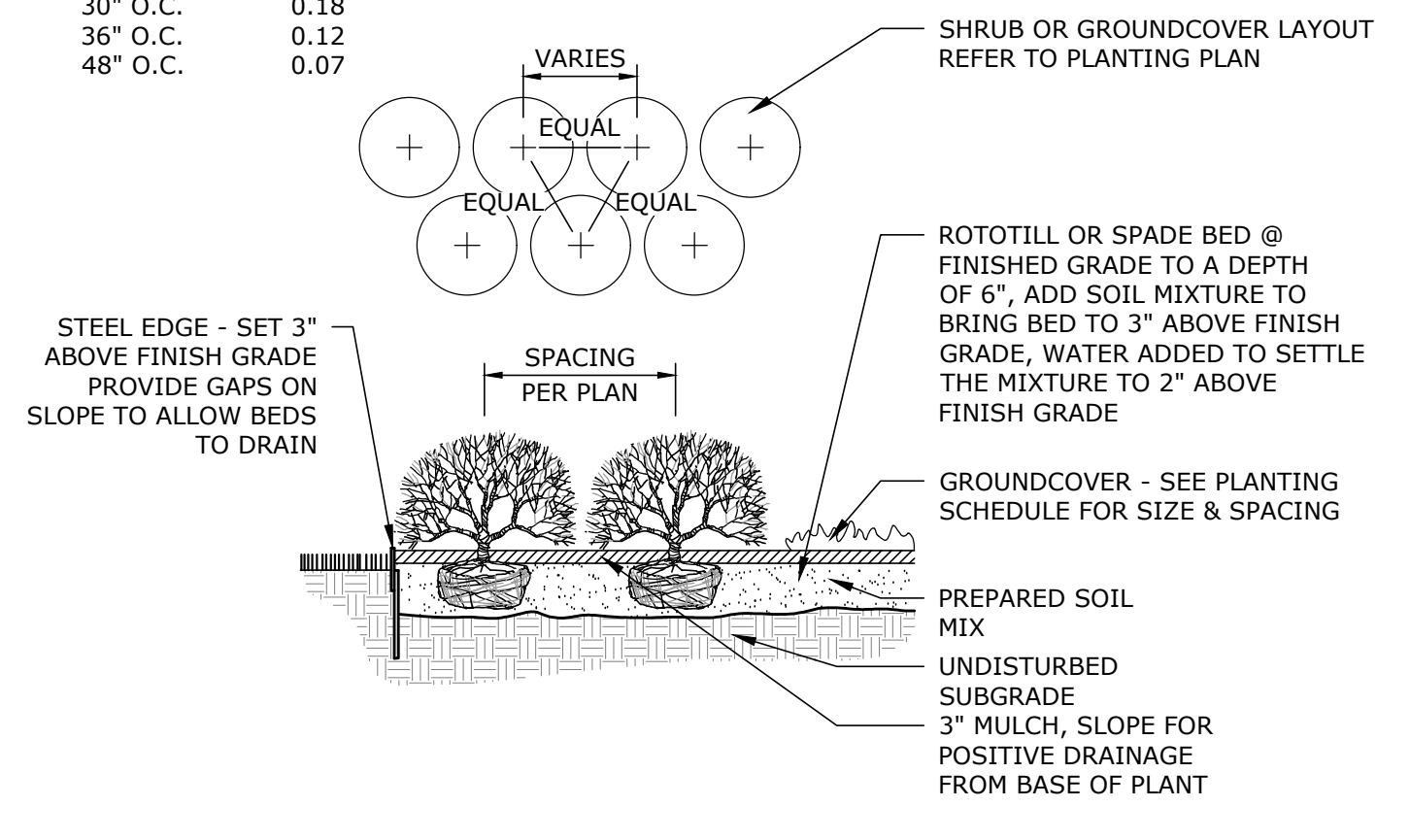
PLANTING
 DETAILS



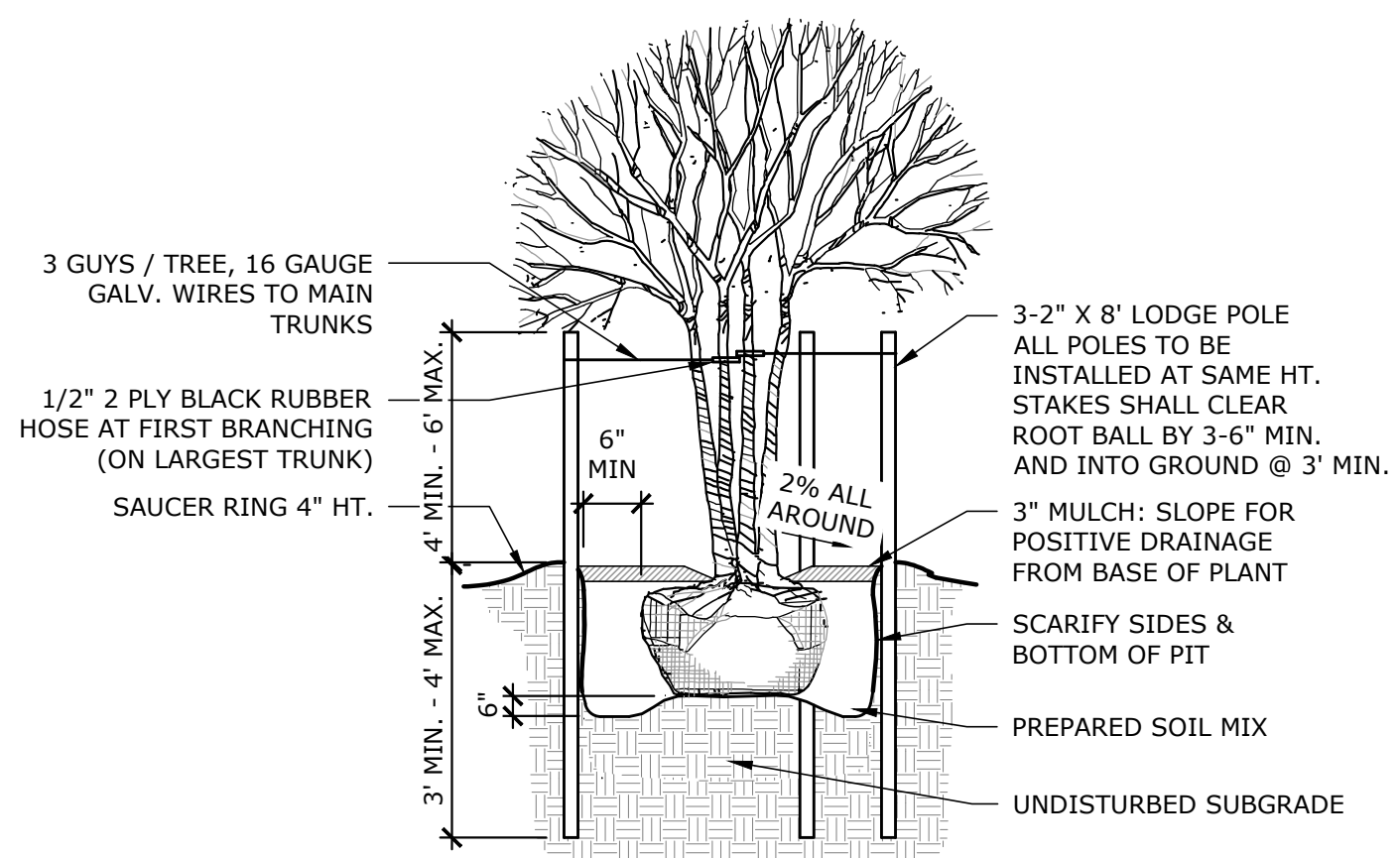
1224 E 12th Street, Suite 310, Austin, TX 78702
 P: 512.351.9401 www.asakura-robinson.com

SAT14-L3.5

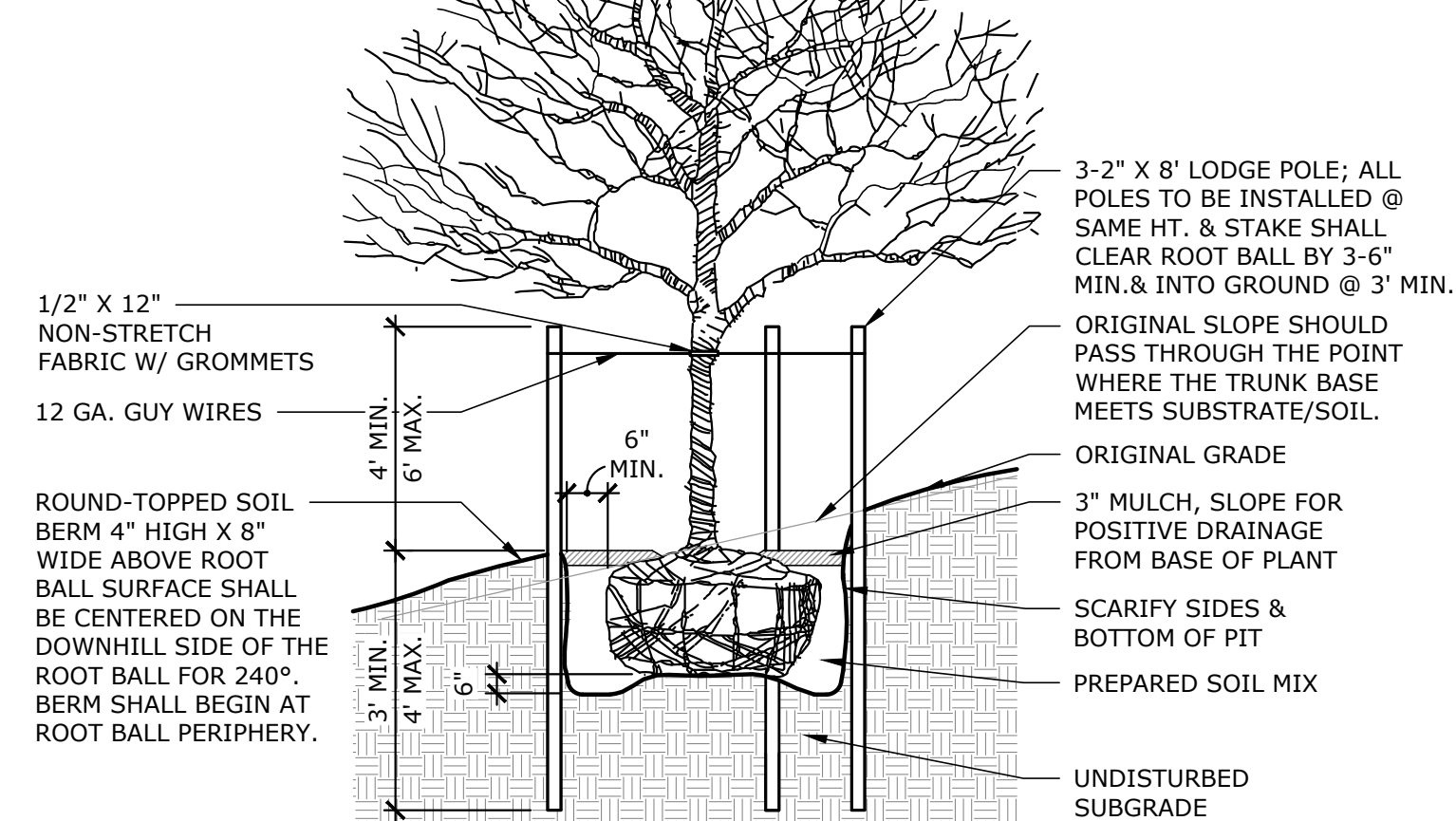
SPACING	PLANTS/SF
6" O.C.	4.61
8" O.C.	2.60
9" O.C.	1.78
10" O.C.	1.66
12" O.C.	1.15
18" O.C.	0.50
24" O.C.	0.28
30" O.C.	0.18
36" O.C.	0.12
48" O.C.	0.07



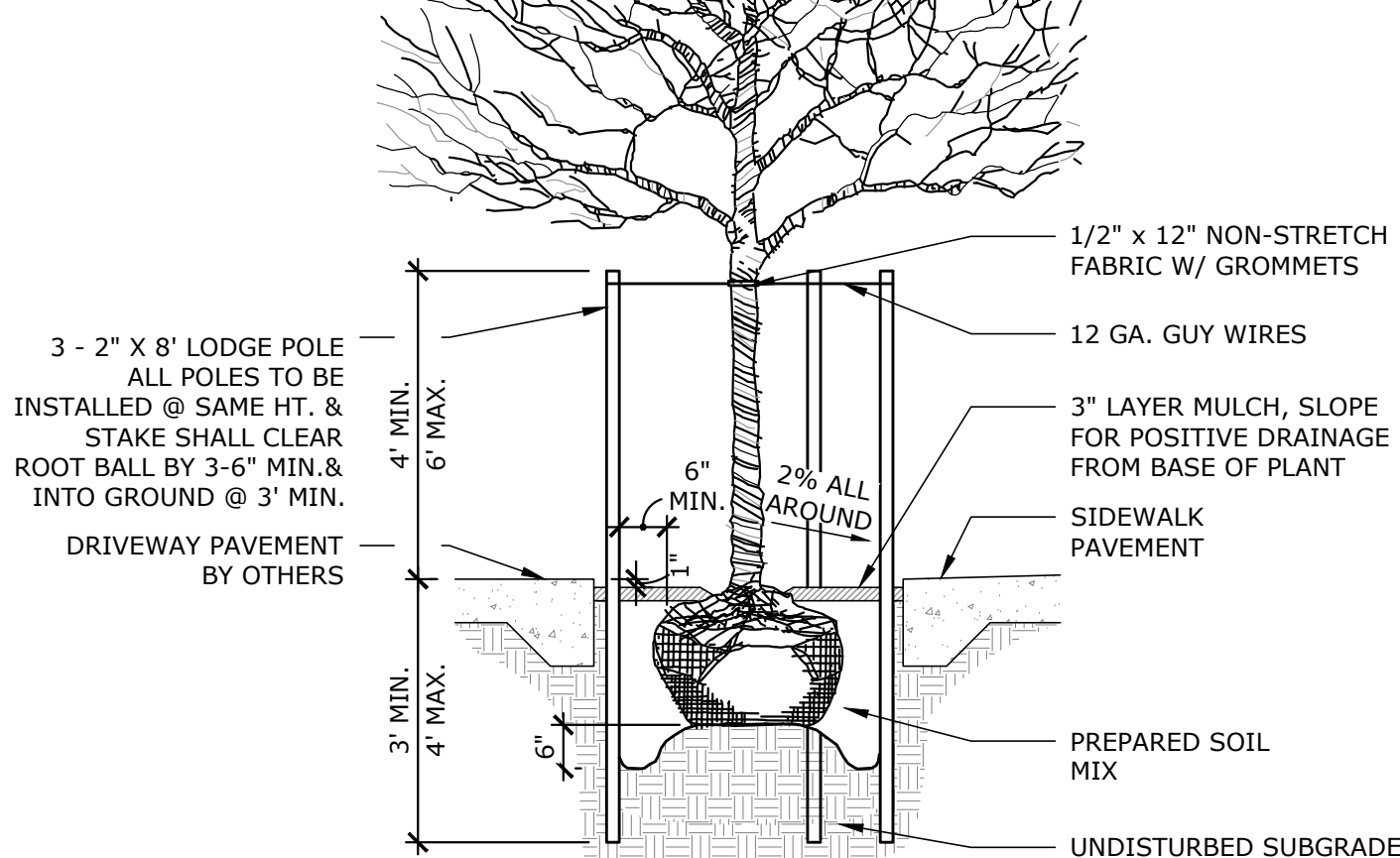
4 TYPICAL SHRUB / GROUND COVER PLANTING DETAIL & SPACING CHART SCALE: 3/8" = 1'-0"



3 TYPICAL MULTI-TRUNK TREE PLANTING DETAIL SCALE: 3/8" = 1'-0"

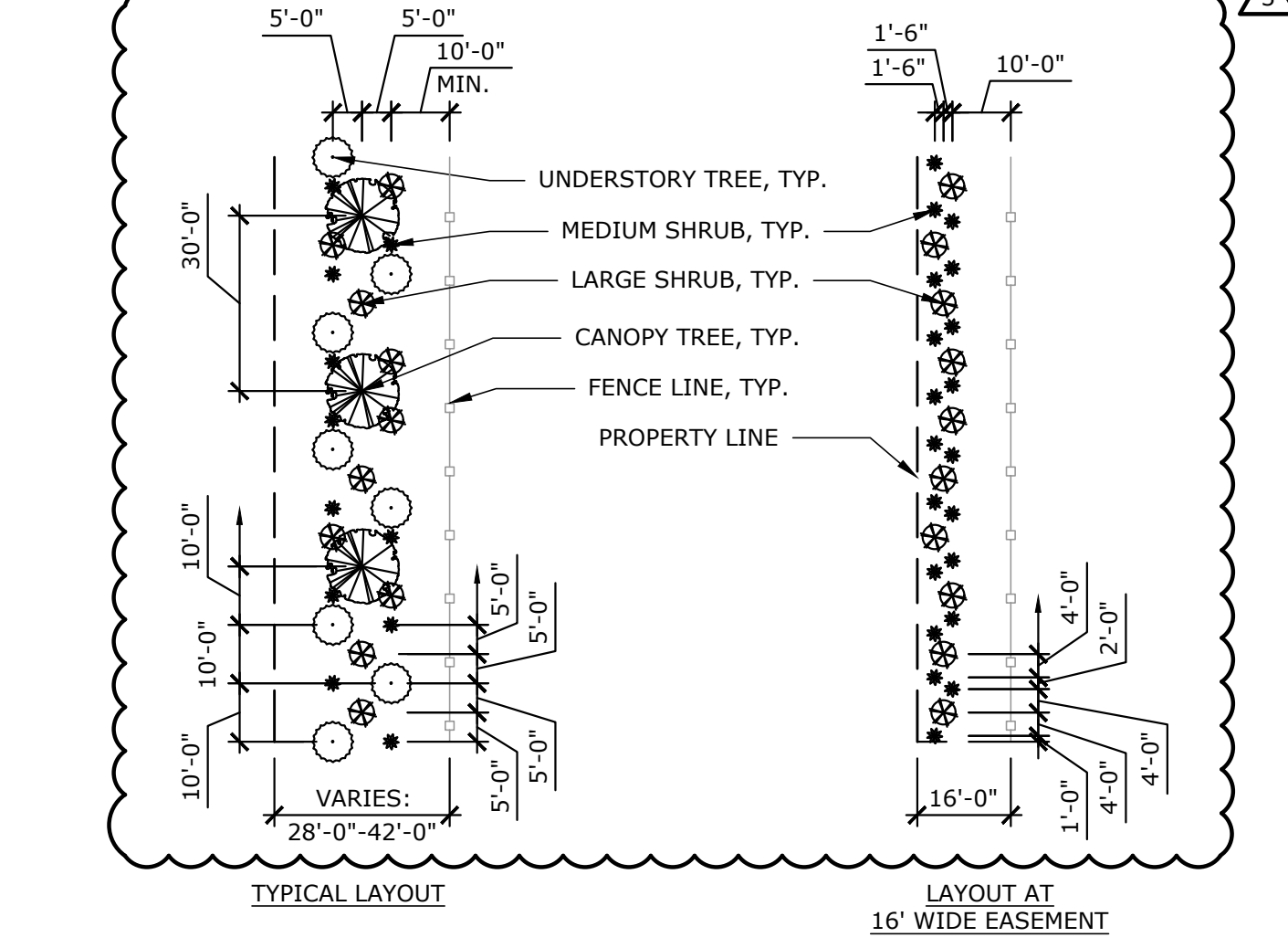


2 TYPICAL TREE PLANTING ON SLOPE DETAIL SCALE: 3/8" = 1'-0"



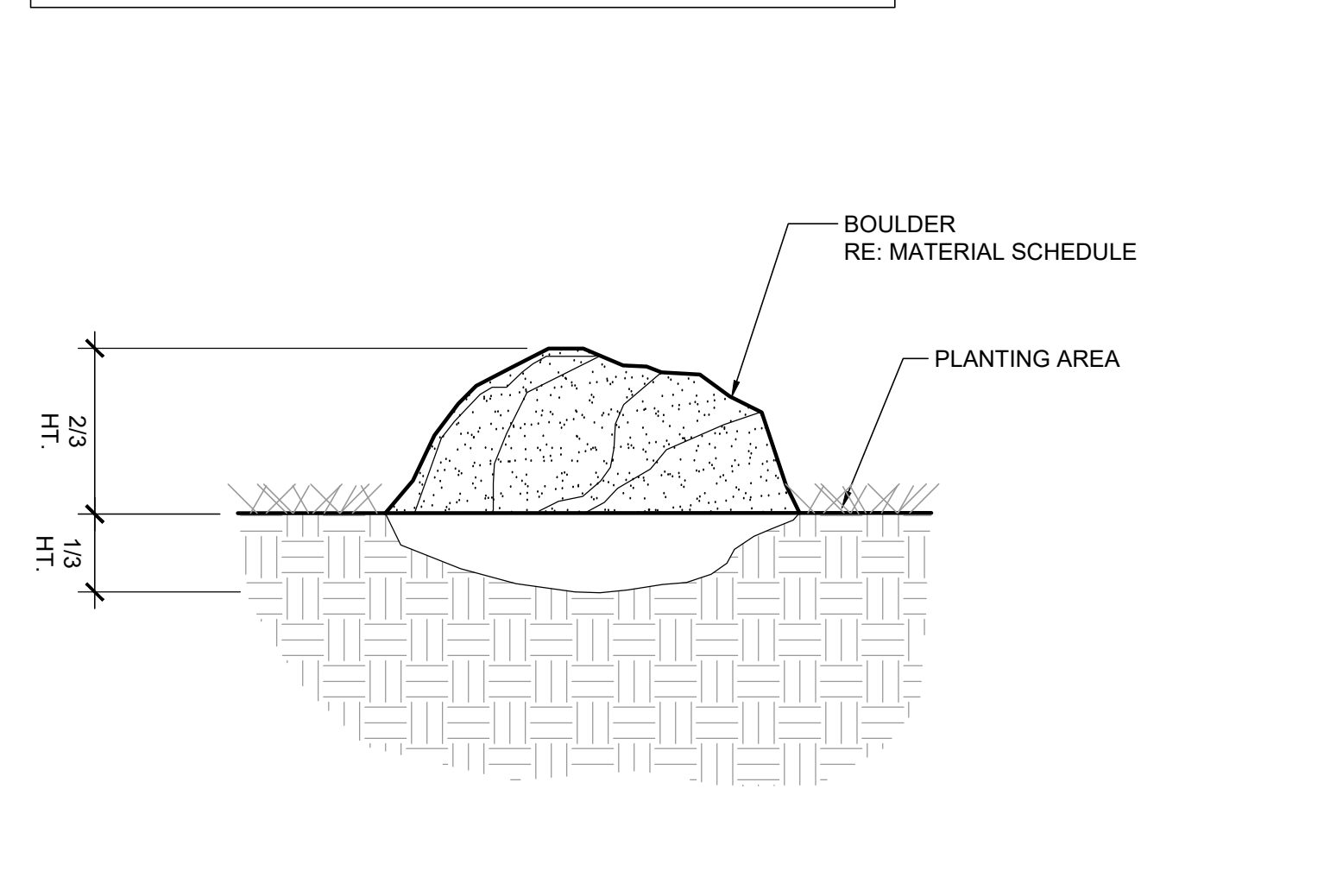
1 TYPICAL TREE PLANTING DETAIL SCALE: 3/8" = 1'-0"

- NOTES:
- NO TREES OR UNDERSTORY PLANTS SHALL BE PLANTED WITHIN 3'-0" OF THE EDGE OF ANY SIDEWALK OR CURB, OR 10'-0" OF ANY WALL, FENCE, OR BUILDING.
 - ALL BUFFERYARD AREAS BORDERING WILDFLOWER MIX OR TURF SHALL HAVE SPADE EDGE.
 - ALL BUFFERYARD SHALL RECEIVE 4" THICK PINE STRAW MULCH.

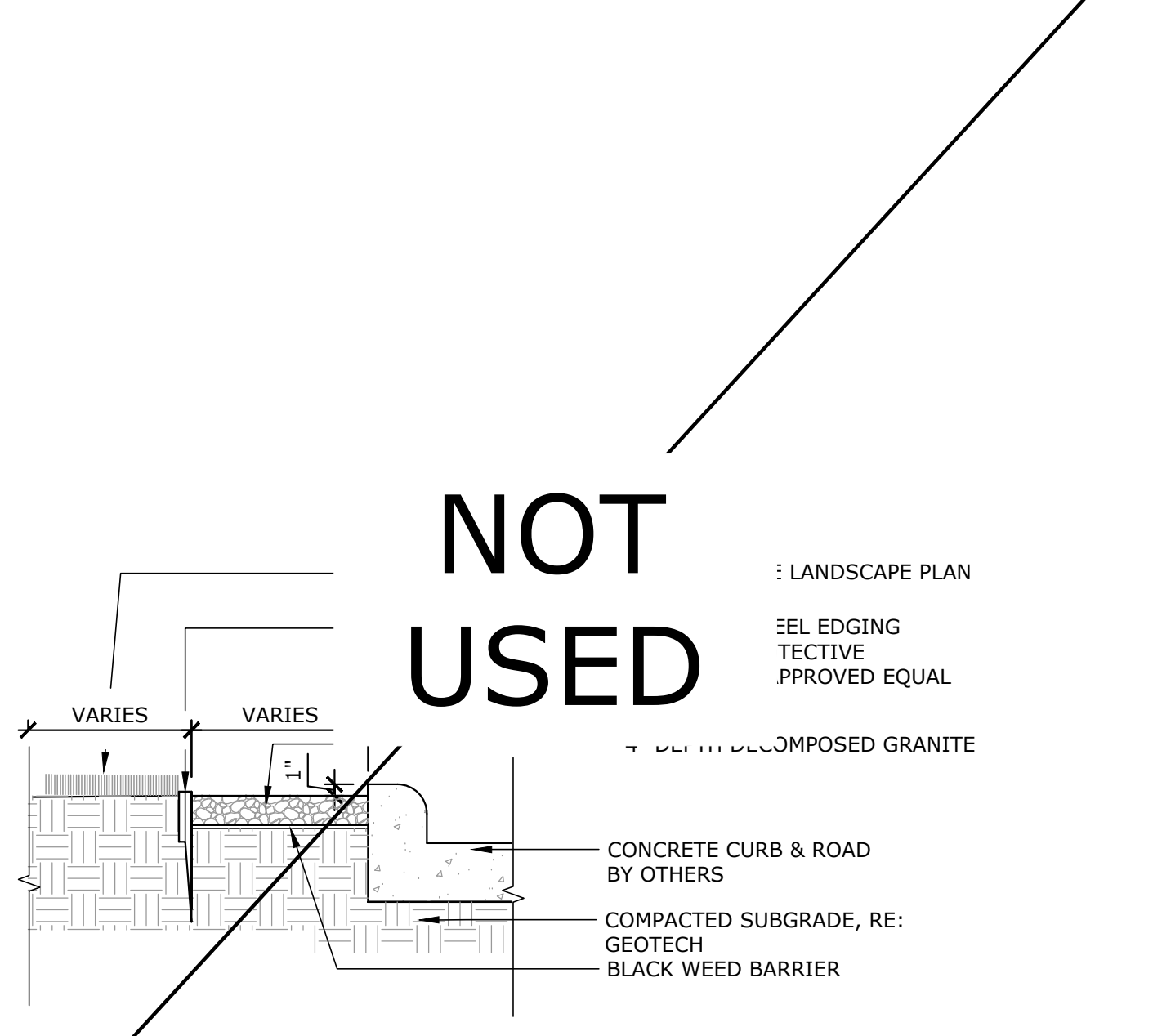


5 TYPE D TYPICAL BUFFERYARD LAYOUT SCALE: 1" = 30'-0"

- NOTES:
- BOULDERS TO BE SPACED BETWEEN 3'-5' FROM FENCE, SPACED NO MORE THAN 6' APART, ALTERNATING IN TWO ROWS.
 - BOULDERS TO WEIGH 300 LBS MINIMUM AND BE 3'-4" WIDE, 2'-3" HIGH.
 - LANDSCAPE CONTRACTOR TO PROVIDE SUBMITTAL INDICATING QUARRY LOCATION(S), IMAGES OF AVAILABLE BOULDERS, AND PERCENTAGE OF BOULDERS FROM EACH QUARRY.



6 TYPICAL LANDSCAPE BOULDER SCALE: 1" = 1'-0"



DECOMPOSED GRANITE BED ADJACENT TO CURB SCALE: 3/4" = 1'-0"

- PLANTING NOTES:
- CONTRACTOR SHALL BE RESPONSIBLE FOR BECOMING FAMILIAR WITH ALL UNDERGROUND UTILITIES, PIPES AND STRUCTURES. CONTRACTOR SHALL TAKE SOLE RESPONSIBILITY FOR ANY COST INCURRED DUE TO DAMAGE OF THESE UTILITIES.
 - CONTRACTOR SHOULD NOT WILLFULLY PROCEED WITH CONSTRUCTION AS DESIGNED, WHEN IT IS OBVIOUS THAT UNKNOWN OBSTRUCTIONS AND/OR GRADE DIFFERENCES EXIST THAT MAY NOT HAVE BEEN KNOWN DURING THE DESIGN. SUCH CONDITIONS SHALL BE IMMEDIATELY BROUGHT UP TO THE ATTENTION OF THE OWNER'S AUTHORIZED REPRESENTATIVE.
 - THE CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR NECESSARY REVISIONS DUE TO FAILURE TO GIVE SUCH NOTIFICATION.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR ANY COORDINATION WITH SUBCONTRACTORS AS REQUIRED TO ACCOMPLISH PLANTING OPERATION.
 - CONTRACTOR SHALL NOTIFY OWNER'S AUTHORIZED REPRESENTATIVE 72 HOURS (WEEKENDS NOT INCLUDED) PRIOR TO COMMENCEMENT OF WORK TO COORDINATE PROJECT OBSERVATION SCHEDULE.
 - IF CONFLICTS ARISE BETWEEN SIZE OF AREAS ON PLANS OR LAYOUT OF PLANS, CONTRACTOR SHOULD CONTACT LANDSCAPE ARCHITECT FOR RESOLUTION. FAILURE TO MAKE SUCH CONFLICTS KNOWN TO THE LANDSCAPE ARCHITECT WILL RESULT IN CONTRACTORS LIABILITY TO RELOCATE THE MATERIAL.
 - PROTECT ALL EXISTING TREES TO REMAIN. CONTRACTOR SHALL REPLACE ANY TREES DAMAGED DURING CONSTRUCTION. CONTRACTOR SHALL PROVIDE FENCING, IF NECESSARY, AT THE TREE DRIP LINE TO PROTECT TRUNK AND ROOTS AND TO PREVENT COMPACTION FROM VEHICLE TRAFFIC OR MATERIAL STORAGE ON THE SOIL BELOW TREES.
 - CONTRACTOR SHALL PROVIDE FOR THE FEEDING, WATERING AND GENERAL MAINTENANCE OF TREES TO KEEP THEM IN A HEALTHY CONDITION DURING CONSTRUCTION.
 - CONTRACTOR SHALL SUBMIT PHOTOS OF REPRESENTATIVE TREES AND SHRUBS WITH SPECIFICATIONS ON THE BACK OF PHOTO INCLUDING HEIGHT, WIDTH, AND CALIPER. IF A NURSERY VISIT IS REQUIRED, THE CONTRACTOR WILL ARRANGE TO HAVE THE PARTICULAR NURSERIES PREPARED TO SHOW TREES. SHOULD CONTRACTOR INSTALL PLANT MATERIAL INFERIOR TO INDUSTRY STANDARD, IT IS AT CONTRACTOR'S OWN RISK. ALL PHOTO SUBMITTALS ARE TO BE APPROVED PRIOR TO PLANTING. NO UNAPPROVED MATERIAL IS TO BE INSTALLED.
 - IT IS THE CONTRACTOR'S RESPONSIBILITY TO FURNISH PLANT MATERIALS FREE OF PESTS AND DISEASES. PRE-SELECTED OR "TAGGED" MATERIAL MUST BE INSPECTED BY THE CONTRACTOR AND CERTIFIED PEST AND DISEASE FREE. IT IS THE CONTRACTOR'S OBLIGATION TO GUARANTEE ALL PLANT MATERIALS PER THE SPECIFICATIONS.
 - CONTRACTOR SHALL STAKE ALL FINAL TREE LOCATIONS AND PLANTING BED LIMITS IN THE FIELD FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
 - STEEL EDGING SHALL BE PLACED BETWEEN ALL SHRUB BEDS AND TURF AREAS, AS WELL AS BETWEEN GRAVEL BED AND PLANTING BEDS.
 - UPON INSTALLATION ALL TREE MATERIALS SHALL BE STAKED ACCORDING TO SPECIFICATIONS AND PLANTING DETAILS.
 - IF REQUESTED BY OWNER CONTRACTOR SHALL INSTALL DEEP/ROOT BARRIERS AT ALL TREES WITHIN 5'-0" OF CONCRETE WALKWAYS, STRUCTURES, WALLS, CURBS, ETC.
 - ALL PLANTS SHALL BE TRIANGULARLY SPACED UNLESS OTHERWISE INDICATED.
 - ALL BUFFERYARDS SHALL RECEIVE A MINIMUM OF 4" OF PINE STRAW.
 - CONTRACTOR SHALL FINE GRADE ALL DISTURBED AREAS TO PROVIDE FOR PROPER DRAINAGE.

PLANT SCHEDULE							
QUANTITY	COMMON NAME / BOTANICAL NAME	SIZE CALIPER	% OF TOTAL	HEIGHT	SPREAD	COMMENTS	
CANOPY TREES							
121	MEXICAN SYCAMORE <i>Platanus mexicana</i>	3"	25%	14'-16'	12'-14'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
BUFFERYARD CANOPY TREES							
27	LIVE OAK <i>Quercus virginiana</i>	4"	3.5%	14'-16'	12'-14'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
27	CEDAR ELM <i>Ulmus crassifolia</i>	4"	3.5%	14'-16'	12'-14'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
27	CHINQUAPIN OAK <i>Quercus muhlenbergii</i>	4"	3.5%	14'-16'	12'-14'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
27	MONTEREY OAK <i>Quercus polymorpha</i>	4"	3.5%	14'-16'	12'-14'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
27	MONTEZUMA CYPRESS <i>Taxodium mucronatum</i>	4"	3.5%	14'-16'	12'-14'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
27	SHURARD OAK <i>Quercus shumardii</i>	4"	3.5%	14'-16'	12'-14'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
BUFFERYARD UNDERSTORY TREES							
55	POSSUMHAW HOLLY <i>Ilex decidua</i>	1-1/2"	10%	5'-6'	4'-5'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
55	TEXAS MOUNTAIN LAUREL <i>Sophora secundiflora</i>	1-1/2"	10%	5'-6'	4'-5'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
55	MEXICAN BUCKEYE <i>Ugandia speciosa</i>	1-1/2"	10%	4'-6'	4'-5'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
55	TEXAS PERSIMMON <i>Diospyros texana</i>	1-1/2"	10%	4'-6'	4'-5'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
55	TEXAS REDBUD <i>Cercis canadensis var. texensis</i>	1-1/2"	10%	5'-6'	4'-5'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
55	PALO VERDE <i>Parkinsonia texana</i>	1-1/2"	10%	5'-6'	4'-5'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
55	KIDNEYWOOD <i>Eysenhardtia polystachya</i>	1-1/2"	10%	4'-6'	4'-5'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
55	YALPON HOLLY <i>Ilex vomitoria</i>	1-1/2"	10%	5'-6'	4'-5'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
55	MESQUITE <i>Prosopis glandulosa</i>	1-1/2"	10%	5'-6'	4'-5'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
55	LACET OAK <i>Quercus laevis</i>	1-1/2"	10%	5'-6'	4'-5'	CONTAINER GROWN, FULL & WELL BRANCHED; SYMMETRICAL CANOPY	
LARGE BUFFERYARD SHRUB							
111	EVERGREEN SUMAC <i>Rhus viridis</i>	5 GAL.	8.5%	3'-4'	2'-3'	CONTAINER GROWN, FULL & WELL BRANCHED	
111	FLAMELEAF SUMAC <i>Rhus lanceolata</i>	5 GAL.	8.5%	3'-4'	2'-3'	CONTAINER GROWN, FULL & WELL BRANCHED	
111	BUCKEYE <i>Aesculus pavia</i>	5 GAL.	8.5%	3'-4'	2'-3'	CONTAINER GROWN, FULL & WELL BRANCHED	
111	BAY LAUREL <i>Laurus nobilis</i>	5 GAL.	8.5%	3'-4'	2'-3'	CONTAINER GROWN, FULL & WELL BRANCHED	
MEDIUM BUFFERYARD SHRUB							
212	FRAGRANT SUMAC <i>Rhus aromatica</i>	5 GAL.	16.5%	18"-36"	12"-24"	CONTAINER GROWN, FULL & WELL BRANCHED	
212	SOUTHERN WAX MYRTLE <i>Myrica cerifera</i>	5 GAL.	16.5%	18"-36"	12"-24"	CONTAINER GROWN, FULL & WELL BRANCHED	
212	TEXAS SAGE <i>Leucophyllum spp.</i>	5 GAL.	16.5%	18"-36"	12"-24"	CONTAINER GROWN, FULL & WELL BRANCHED; USE VARIETIES 'SILVERADO,' 'HEAVENLY CLOUD,' AND 'RIO BRAVO' AND DISTRIBUTE EVENLY	
212	AGARITA <i>Mahonia trifoliata</i>	5 GAL.	16.5%	18"-36"	12"-24"	CONTAINER GROWN, FULL & WELL BRANCHED	
126,300 SF	THUNDERTURF SEED MIX					APPLY AT A RATE OF 130 LB PER ACRE	
212,000 SF	NATIVE TEXAS WILDFLOWER SEED MIX FROM NATIVE AMERICAN SEED COMPANY					APPLY AT A RATE OF 15 LB PER ACRE	

HARDSCAPE SCHEDULE			
QTY	TYPE / MANUFACTURER	DESCRIPTION	COMMENTS
366	LANDSCAPE BOULDER	ALL BOULDERS TO BE 300 LBS MINIMUM, BETWEEN 3' AND 4' WIDE	COLOR RANGE BETWEEN CREAM AND LIGHT BROWN

SITE FURNISHING SCHEDULE			
QTY	TYPE / MANUFACTURER	MODEL / DESCRIPTION	COMMENTS
7	BIKE RACK DUMOR	83-00G/S-1	EMBED MOUNT; FINISH: GALVANIZED; 14 BIKE PARKING SPACES TOTAL

Landscape Points	Metric	#	Points	Total Points
Tree Preservation (Max 15 points)	4-6"	11	3	33
	6-12"	63	4	252
	12-18"	10	6	60
	18"+	1	8	8
	Subtotal	85		15
Parking Lot Screening	Baseline	0	25	0
Parking Lot Shading	Baseline	1	20	20
	35% Shading	1	5	5
	50% Shading	0	15	0
Street Trees	Baseline	0	25	0
Understory Preservation	Baseline	0	15	0
Infill/Commerical Retrofit Use Patterns	Baseline	0	25	0
Total				40
Required				25

1 LANDSCAPE POINT CALCULATIONS
SCALE: NTS

	BUFFERYARD TYPE	MIN. WIDTH	TREES PER 100'			SHRUBS PER 100'			FENCE/BERM/WALL
			CANOPY	UNDERSTORY	LARGE	MEDIUM	SMALL		
WISEMAN FRONTAGE REQUIREMENT (524 LF)	C	25'	2	3	10	10	0	N/A	
PROPOSED	C	30'	0	7	10	11	0	N/A	

	BUFFERYARD TYPE	MIN. WIDTH	TREES PER 100'			SHRUBS PER 100'			FENCE/BERM/WALL
			CANOPY	UNDERSTORY	LARGE	MEDIUM	SMALL		
WEST BOUNDARY REQUIREMENT (1441 LF)	C	15'	2	3	10	10	0	FENCE	
PROPOSED	D	25'	3	8	10	11	0	FENCE	

	BUFFERYARD TYPE	MIN. WIDTH	TREES PER 100'			SHRUBS PER 100'			FENCE/BERM/WALL
			CANOPY	UNDERSTORY	LARGE	MEDIUM	SMALL		
NORTH BOUNDARY REQUIREMENT (1435 LF)	C	15'	2	3	10	10	0	FENCE	
PROPOSED	D	12' (25' TYP.)	3	8	10	11	0	FENCE	

2 BUFFERYARD CALCULATIONS
SCALE: NTS

Parking Lot Calculations		Notes
Total Parking Lot Area	39,766	Includes 2 lots of ~14,200 SF and 3 lots of ~3,800 SF
Parking Lot Shade Required	13,918	35%
Trees Provided	28	Mexican Sycamore, shade value of 1,200 SF
Shade Value	600	New trees within 12' of parking lot count for 50% shade value
Total Shade Provided	16,800	42%

4 PARKING LOT SHADE CALCULATIONS
SCALE: NTS

TREE #	DBH	SPECIES	POINTS
594	8	LIVE OAK	4
595	7	LIVE OAK	4
596	6	LIVE OAK	4
599	6	LIVE OAK	4
600	7	LIVE OAK	4
603	13	LIVE OAK	6
604	9	LIVE OAK	4
606	8	LIVE OAK	4
607	6	LIVE OAK	4
608	6	LIVE OAK	4
609	6	LIVE OAK	4
610	9	LIVE OAK	4
611	10	LIVE OAK	4
625	7	LIVE OAK	4
626	6	LIVE OAK	4
627	6	LIVE OAK	4
1109	7	LIVE OAK	4
1110	11	LIVE OAK	4
1111	7	LIVE OAK	4
1112	10	LIVE OAK	4
1113	8	LIVE OAK	4
1115	9	LIVE OAK	4
1116	9	LIVE OAK	4
1117	10	LIVE OAK	4
1119	10	LIVE OAK	4
1160	7	LIVE OAK	4
1162	7	LIVE OAK	4
1163	12	LIVE OAK	6
1169	10	LIVE OAK	4
1171	8	LIVE OAK	4
1173	8	LIVE OAK	4
1192	8	LIVE OAK	4
1202	11	LIVE OAK	4
1204	9	LIVE OAK	4
1205	10	LIVE OAK	4

6 SIGNIFICANT TREE (6"-23.5") PRESERVATION POINT CALCULATIONS
SCALE: NTS

TREE #	DBH	SPECIES	POINTS
1206	9	LIVE OAK	4
1207	6	LIVE OAK	4
1208	12	LIVE OAK	6
1209	10	LIVE OAK	4
5023	13	LIVE OAK	6
5024	12	LIVE OAK	6
5027	6	LIVE OAK	4
5028	6	LIVE OAK	4
5029	7	LIVE OAK	4
5032	10	LIVE OAK	4
5136	8	LIVE OAK	4
5141	7	LIVE OAK	4
5142	8	LIVE OAK	4
5159	8	LIVE OAK	4
20377	10	LIVE OAK	4
20894	8	CEDAR ELM	4
20897	11	CEDAR ELM	4
60184	6	LIVE OAK	4
60190	7	LIVE OAK	4
60191	7	LIVE OAK	4
60192	7	LIVE OAK	4
60193	9	LIVE OAK	4
60195	9	LIVE OAK	4
60196	8	LIVE OAK	4
60197	7	LIVE OAK	4
60198	6	LIVE OAK	4
60199	6	LIVE OAK	4
TOTAL	514		258

7 SIGNIFICANT TREE (6"-23.5") PRESERVATION POINT CALCULATIONS (CONT.)
SCALE: NTS

TREE #	DBH	SPECIES	POINTS
1120	10	RED CEDAR	4
1166	12	RED CEDAR	6
1172	12	RED CEDAR	6
5031	14	RED CEDAR	6
60182	11	ASHE JUNIPER	6
60185	15	ASHE JUNIPER	6
TOTAL	74		34

8 SIGNIFICANT TREE (10"-23.5") PRESERVATION POINT CALCULATIONS
SCALE: NTS

TREE #	DBH	SPECIES	POINTS
605	5	LIVE OAK	3
624	4	LIVE OAK	3
1114	5	LIVE OAK	3
1161	7	RED CEDAR	4
1164	5	RED CEDAR	3
1165	6	RED CEDAR	4
5022	5	LIVE OAK	3
5033	5	LIVE OAK	3
5137	9	RED CEDAR	4
5147	5	LIVE OAK	3
5149	8	RED CEDAR	4
20893	5	LIVE OAK	3
20895	5	LIVE OAK	3
20896	5	LIVE OAK	3
60183	8	ASHE JUNIPER	4
60189	4	ASHE JUNIPER	3
TOTAL	91		53

9 NON-SIGNIFICANT TREE PRESERVATION POINT CALCULATIONS
SCALE: NTS

TREE #	DBH	SPECIES	POINTS
5021	24	LIVE OAK	8
TOTAL	24		8

5 HERITAGE TREE (3:1) PRESERVATION POINT CALCULATIONS
SCALE: NTS

LOT SIZE	33.15 ACRES	1,444,014.00 SF
CANOPY AREA REQUIRED	25% OF LOT SIZE	361,003.50 SF

PRESERVED TREES	SPECIES	#	SHADE VALUE	TOTAL SHADE VALUE
		ASHE JUNIPER	4	275
	CEDAR ELM	2	875	1,750
	LIVE OAK	70	875	61,250
	RED CEDAR	9	275	2,475
TOTAL CANOPY AREA PRESERVED (SF)				66,575
PROPOSED TREES	MEXICAN SYCAMORE, SHUMARD RED OAK	148	1,200	177,600
	LIVE OAK, CEDAR ELM, CHINQUAPIN OAK, MONTERREY OAK, MONTEZUMA CYPRESS	135	875	118,125
	MESQUITE, LACEY OAK	110	550	60,500
	POSSUMHAW HOLLY, TX MOUNTAIN LAUREL, MEXICAN BUCKEYE, TEXAS PERSIMMON, TEXAS REDBUD, PALO VERDE, YAUPON HOLLY	385	275	105,875
	PERCENTAGE CANOPY PROVIDED			37%

3 TREE CANOPY CALCULATIONS
SCALE: NTS

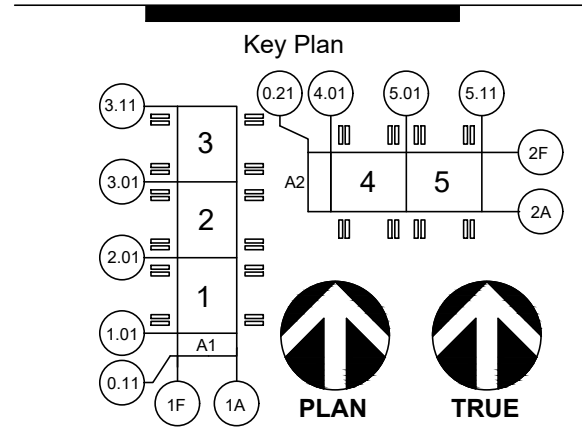


SAT 14
DATA CENTER
SAN ANTONIO
TX

Design Team
Design: ASAKURA ROBINSON
Drawn: ARTR
Checked: BW
Date: 01 JUN 2021
Page Project No: 121006
M.S. Project No: P-17718

Approvals
MICROSOFT
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Layout Manager: RAY CHENG
Civil Site Survey, Landscaping Technical Lead: SAILINI CHANDRAN
Architectural & Structural Technical Lead: JIM LIVAN
Mech. Plumbing & Fire Protection Technical Lead: RAY CHENG
Building Automation Systems (BAS) Technical Lead: WILLIAM BAUERLE
Electrical Technical Lead: JEREMY TAYLOR
Electrical Power Management Systems (EPM) Technical Lead: DANNY MCANUS
Telecommunications / Network Technical Lead: CARLOS ELARIMO
Security Design Manager: PETE BRETZKE
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Structural Engineering Lead: DAVID BROWN
Architectural Lead: BJ PATEL
Mechanical Engineering Lead: CRAIG PETERSEN
Plumbing Engineering Lead: CRAIG PETERSEN
Fire Protection & BAS Engineering Lead: ROBERT KRANZ / MITCH GRAY
Electrical Engineering Lead: ADAM LARUE
Electrical Power Management Systems (EPM) Lead: LONDON BROWN
Telecommunications / Network Engineering Lead: SCOTT MULLER
Security Systems Engineering Lead: TIM WEBB

Revisions		
No.	Date	Description
0	11 JUN 2021	IFP / JB
1	01 OCT 2021	ADDENDUM 1
2	21 OCT 2021	ADDENDUM 2
3	01 NOV 2021	ADDENDUM 3



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Sheet Title/Number

PLANTING CALCULATIONS

ASAKURA ROBINSON

1224 E 12th Street, Suite 310, Austin, TX 78702
P: 512.351.9401 www.asakurarobinson.com

SAT14-L3.6

Tree Variance / Permitting Sequence of Events

Sequence of Permitting Process	Date
Design Started	March 3, 2021
50% Design Deliverable	April 5, 2021
Met with COSA Assistant Director, Crystal Gonzales	April 13, 2021
Met with COSA Assistant Director, Crystal Gonzales	June 7, 2021
IFP Design Deliverable to Client	June 11, 2021
Call with Plans Examiner, Richard Chamberlain, to discuss submittal process	June 30, 2021
Submitted for Permits	July 13 & 14, 2021
Partial Permit Released	August 12, 2021
Partial Permit Reversed (Tree inspection used to reverse partial permit)	September 27, 2021
Tree Mitigation AEVR Submitted	October 15, 2021
Met with Javier Castro & Ling Liu, COSA – Permitting Discussion	October 19, 2021
Email from Jacob Sanchez stating reviewed and accepted; requested letter modifications	October 25, 2021
Met with Arborist Team (Mark, Jacob, Stephen)	October 29, 2021
Met with Arborist Team (Mark, Jacob, Stephen)	November 1, 2021
AEVR denied “contrary to public interest”	November 4, 2021
Meeting with Mike Shannon and COSA team about Appeal	November 9, 2021

David Lundberg

From: Jacob Sanchez (DSD) <Jacob.Sanchez@sanantonio.gov>
Sent: Monday, October 25, 2021 1:40 PM
To: Javier Castro (DSD); Lauren Alexander; David Ramos (DSD)
Cc: Ling Yin Liu (DSD); David Lundberg; Charles Penland; Rachel Holder (DSD)
Subject: RE: SAT14 Data Center - Status of AEVR

Good afternoon,

The Tree Variance was formally reviewed and accepted but our Director had some questions regarding the owners security measures for this development vs. tree preservation in some areas where trees could be preserved. I waiting to hear back.

Thank you,

Jacob Sanchez
Assistant City Arborist
Environmental Plan Review Division
ISA Certified Arborist TX-3964A
(210) 207-0161 office



"Partnering with our community to build and maintain a safer San Antonio"

The Development Services Department's goal is to provide the highest level of customer satisfaction.

Your candid feedback is an integral part of our efforts to better serve you. We invite you to take a few moments and tell us how we're doing by taking our survey. <http://www.sanantonio.gov/DSD/About/Survey.aspx>

Thank you.

Please also be aware that we launched our new system, BuildSA on November 30th, and will no longer accept paper plan submittals. Customers can create their account on the Accela Citizen Access portal and submit projects digitally.

Customer Accela Citizen Access (ACA) Page

<https://aca.sanantonio.gov/CitizenAccess/Default.aspx>

Additionally, we have customer training videos and resources at the following link:

Customer Training Sessions Page

<https://www.sanantonio.gov/DSD/BuildSA-Project>

From: Javier Castro (DSD) <Javier.Castro@sanantonio.gov>
Sent: Monday, October 25, 2021 1:32 PM
To: Lauren Alexander <lalexander@pagethink.com>; David Ramos (DSD) <David.Ramos@sanantonio.gov>; Jacob Sanchez (DSD) <Jacob.Sanchez@sanantonio.gov>
Cc: Ling Yin Liu (DSD) <Ling.Liu@sanantonio.gov>; David Lundberg <DLundberg@walterpmoore.com>; Charles Penland <CPenland@walterpmoore.com>; Rachel Holder (DSD) <Rachel.Holder@sanantonio.gov>
Subject: SAT14 Data Center - Status of AEVR

Lauren,
We can check with David (included herein) on the Driveway AEVR, I know they (and everyone for that matter) have been swamped lately...

On the Tree AEVR we can check with Jacob (also included) looks like there was correspondence on Friday...

RE: [EXTERNAL] RE: Project #21-39801977 Tree Mitigation AVER



David Lundberg <DLundberg@walterpmoore.com>
To: Jacob Sanchez (DSD); Ling Yin Liu (DSD); Charles Penland; Brendan Wittstruck
Cc: Mark C Bird (DSD); Lauren Alexander; Javier Castro (DSD)

This message was sent with High importance.

L1.0_TREE.PRESERVATION.PLAN-L1.5.pdf 1 MB	L1.0_TREE.PRESERVATION.PLAN-L1.8.pdf 1 MB	L1.0_TREE.PRESERVATION.PLAN-L1.11.pdf 901 KB	Trees to Remove and Remain_SAT14.xlsx 173 KB	L1.0_TREE.PRESERVATION.PLAN-L1.11.pdf 901 KB	L1.0_TREE.PRESERVATION.PLAN-L1.8.pdf 1 MB	L1.0_TREE.PRESERVATION.PLAN-L1.5.pdf 1 MB
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All,

Find attached our updated AVER letter, landscape drawings, and tree spreadsheet based on the items pointed out by Ling. Please let us

Regards,

David Lundberg, P.E. / Senior Engineer

Walter P Moore
221 West 6th Street, Suite 800, Austin, Texas 78701
512.501.4323 p / dlundberg@walterpmoore.com / www.walterpmoore.com

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David, Jacob,
Is there a status on these AEVRs, can you provide additional info...?

Thank you,
JAVIER CASTRO AIA, MRED, NCARB
Architect | Special Projects Team | Development Services | City of San Antonio
1901 South Alamo | San Antonio, Texas 78204 | 210-207-8518
Email: javier.castro@sanantonio.gov | website: www.sanantonio.gov/dsd

From: Lauren Alexander <lalexander@pagethink.com>
Sent: Monday, October 25, 2021 1:04 PM
To: Javier Castro (DSD) <Javier.Castro@sanantonio.gov>
Cc: Ling Yin Liu (DSD) <Ling.Liu@sanantonio.gov>; David Lundberg <DLundberg@walterpmoore.com>; Charles Penland <CPenland@walterpmoore.com>
Subject: [EXTERNAL] SAT14 Data Center - Status of AEVR

Javier,

Is there any update on the status of the Driveway AEVR and/or the Tree Mitigation AEVR on the SAT14 Data Center?

Lauren Alexander, RA, RID, AIA, LEED AP

Senior Associate / Senior Project Manager

lalexander@pagethink.com



TEL 512 472 6721
DIRECT 512 382 3507
CELL 512 965 2082
FAX 512 477 3211

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400 W. Cesar Chavez Street, Suite 500
Austin, TX 78701
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David Lundberg

From: Mark C Bird (DSD) <Mark.Bird@sanantonio.gov>
Sent: Friday, October 29, 2021 12:10 PM
To: David Lundberg; Jacob Sanchez (DSD); Ling Yin Liu (DSD); Charles Penland; Brendan Wittstruck
Cc: Lauren Alexander; Javier Castro (DSD); Stephen Stokinger (DSD)
Subject: can more trees be planted? RE: [EXTERNAL] RE: Project #21-39801977 Tree Mitigation AVER
Attachments: Capture.PNG

Good afternoon,

After reviewing the revised AEVR and tree mitigation plan for the SAT 14 Data Center there are opportunities to do considerably more tree planting throughout the site especially near the existing residential subdivision. We would also like clarification about what is meant regarding tree removal in areas where no regrading is taking place?

The tree mitigation plan as proposed with the AEVR for below the minimum 20% preservation does not have staff support.

If it is the intent of the owner to proceed with the AEVR and tree mitigation plan as proposed staff can formally deny the AEVR. The next step would be to file a request for appeal to the Director of Development Services within ten (10) working days from the date notice of denial is received. The appeal shall be made in writing and shall include all pertinent information which the person requesting the appeal wishes to be considered. The Director may require additional information or request a meeting with the person making the appeal.

I am available this afternoon to discuss the AEVR and possibilities to increase tree planting on the site and the next steps.

Thank you,

Mark C Bird
City Arborist
office: (210) 207.0278
email: mark.bird@sanantonio.gov

Trees generate economic, environmental, and social benefits for Texas where Texans Live, Work, and Play

***** The Development Services Department One Stop Service Center lobby is open for business. Please allow time for processing and safety precautions. If you have any questions or for additional e-business and contact information, visit:**

<https://www.sanantonio.gov/DSD/Resources/ContactInformation>

The Development Services Department will no longer accept paper plan/application submittals. Customers are required set up an account on the Accela Citizen Access portal and submit projects digitally.

Customer Accela Customer Access (ACA) link:

<https://aca.sanantonio.gov/CitizenAccess/Default.aspx>

Customer Tutorial for submitting an application:

<https://docsonline.sanantonio.gov/FileUploads/DSD/CitizenAccessCreatingAppLesson4.pdf>

All tree applications are required to be submitted through Build SA

Build SA links

https://permits.sanantonio.gov/DP1/Metroplex/SanAntonio/login/wiz_login.asp

Scheduling an Inspection:

https://permits.sanantonio.gov/DP1/Metroplex/SanAntonio/login/wiz_login.asp

From: David Lundberg <DLundberg@walterpmoore.com>

Sent: Friday, October 22, 2021 1:55 PM

To: Jacob Sanchez (DSD) <Jacob.Sanchez@sanantonio.gov>; Ling Yin Liu (DSD) <Ling.Liu@sanantonio.gov>; Charles Penland <CPenland@walterpmoore.com>; Brendan Wittstruck <brendan@asakurarobinson.com>

Cc: Mark C Bird (DSD) <Mark.Bird@sanantonio.gov>; Lauren Alexander <lalexander@pagethink.com>; Javier Castro (DSD) <Javier.Castro@sanantonio.gov>

Subject: RE: [EXTERNAL] RE: Project #21-39801977 Tree Mitigation AVER

All,

Find attached the updated AEVR letter with added description regarding tree removal in areas where no regrading is taking place. Please let us know if you have any questions.

Regards,

David Lundberg, P.E. / Senior Engineer

Walter P Moore

221 West 6th Street, Suite 800, Austin, Texas 78701

512.501.4323 p / dlundberg@walterpmoore.com / www.walterpmoore.com

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From: David Lundberg

Sent: Thursday, October 21, 2021 9:34 AM

To: Jacob Sanchez (DSD) <Jacob.Sanchez@sanantonio.gov>; Ling Yin Liu (DSD) <Ling.Liu@sanantonio.gov>; Charles Penland <CPenland@walterpmoore.com>; Brendan Wittstruck <brendan@asakurarobinson.com>

Cc: Mark C Bird (DSD) <Mark.Bird@sanantonio.gov>; Lauren Alexander <lalexander@pagethink.com>; Javier Castro (DSD) <Javier.Castro@sanantonio.gov>

Subject: RE: [EXTERNAL] RE: Project #21-39801977 Tree Mitigation AVER

Importance: High

All,

Find attached our updated AVER letter, landscape drawings, and tree spreadsheet based on the items pointed out by Ling. Please let us know if you have any questions or concerns.

Regards,

David Lundberg, P.E. / Senior Engineer

Walter P Moore

221 West 6th Street, Suite 800, Austin, Texas 78701
512.501.4323 p / dlundberg@walterpmoore.com / www.walterpmoore.com

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From: Jacob Sanchez (DSD) <Jacob.Sanchez@sanantonio.gov>
Sent: Thursday, October 21, 2021 8:26 AM
To: Ling Yin Liu (DSD) <Ling.Liu@sanantonio.gov>; Charles Penland <CPenland@walterpmoore.com>; David Lundberg <DLundberg@walterpmoore.com>; Brendan Wittstruck <brendan@asakurarobinson.com>
Cc: Mark C Bird (DSD) <Mark.Bird@sanantonio.gov>; Lauren Alexander <lalexander@pagethink.com>; Javier Castro (DSD) <Javier.Castro@sanantonio.gov>
Subject: RE: [EXTERNAL] RE: Project #21-39801977 Tree Mitigation AVER

The meeting starts at 2:30 today.

Jacob Sanchez
Assistant City Arborist
Environmental Plan Review Division
ISA Certified Arborist TX-3964A
(210) 207-0161 office



"Partnering with our community to build and maintain a safer San Antonio"

The Development Services Department's goal is to provide the highest level of customer satisfaction.

Your candid feedback is an integral part of our efforts to better serve you. We invite you to take a few moments and tell us how we're doing by taking our survey. <http://www.sanantonio.gov/DSD/About/Survey.aspx>

Thank you.

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<https://www.sanantonio.gov/DSD/BuildSA-Project>

From: Ling Yin Liu (DSD) <Ling.Liu@sanantonio.gov>
Sent: Thursday, October 21, 2021 8:21 AM

To: Jacob Sanchez (DSD) <Jacob.Sanchez@sanantonio.gov>; Charles Penland <CPenland@walterpmoore.com>; David Lundberg <DLundberg@walterpmoore.com>; Brendan Wittstruck <brendan@asakurarobinson.com>
Cc: Mark C Bird (DSD) <Mark.Bird@sanantonio.gov>; Lauren Alexander <lalexander@pagethink.com>; Javier Castro (DSD) <Javier.Castro@sanantonio.gov>
Subject: RE: [EXTERNAL] RE: Project #21-39801977 Tree Mitigation AVER

Jacob,

What will be the latest time today that the AEVR board will accept this application?

Thank you,

Ling Yin Liu

Sr. Plans Examiner | Special Projects Team | Development Services | City of San Antonio
Texas Irrigator LI # 0011894, ISA Certified Arborist TX-4367A
1901 South Alamo | San Antonio, Texas 78204 | 210-207-0021
Email: ling.liu@sanantonio.gov | website: www.sanantonio.gov/dsd

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Please take a moment to complete our customer service survey:
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San Antonio's Development Services Department (DSD) is the first in the State of Texas to receive a Business Code Effectiveness Classification rating of 1 for commercial by the Insurance Services Office, Inc. (ISO).

My working hours: Mon. - Thur 7:00 am - 5:45 pm

From: Charles Penland <CPenland@walterpmoore.com>

Sent: Thursday, October 21, 2021 7:07 AM

To: Ling Yin Liu (DSD) <Ling.Liu@sanantonio.gov>; David Lundberg <DLundberg@walterpmoore.com>; Brendan Wittstruck <brendan@asakurarobinson.com>; Jacob Sanchez (DSD) <Jacob.Sanchez@sanantonio.gov>

Cc: Mark C Bird (DSD) <Mark.Bird@sanantonio.gov>; Lauren Alexander <lalexander@pagethink.com>; Javier Castro (DSD) <Javier.Castro@sanantonio.gov>

Subject: RE: [EXTERNAL] RE: Project #21-39801977 Tree Mitigation AVER

Thank you for your help. We will have this to you this morning.

Charles M. Penland, P.E., LEED® A.P. / Managing Principal

Walter P Moore

1301 McKinney, Suite 1100, Houston, Texas 77010

713.630.7325 p / 713.410.1896 c / cpenland@walterpmoore.com / www.walterpmoore.com

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From: Ling Yin Liu (DSD) <Ling.Liu@sanantonio.gov>

Sent: Thursday, October 21, 2021 7:05 AM

To: Charles Penland <CPenland@walterpmoore.com>; David Lundberg <DLundberg@walterpmoore.com>; Brendan Wittstruck <brendan@asakurarobinson.com>; Jacob Sanchez (DSD) <Jacob.Sanchez@sanantonio.gov>

Cc: Mark C Bird (DSD) <Mark.Bird@sanantonio.gov>; Lauren Alexander <lalexander@pagethink.com>; Javier Castro

(DSD) <Javier.Castro@sanantonio.gov>

Subject: RE: [EXTERNAL] RE: Project #21-39801977 Tree Mitigation AVER

Yes.

**Thank you,
Ling Yin Liu**

Sr. Plans Examiner | Special Projects Team | Development Services | City of San Antonio
Texas Irrigator LI # 0011894, ISA Certified Arborist TX-4367A
1901 South Alamo | San Antonio, Texas 78204 | 210-207-0021
Email: ling.liu@sanantonio.gov | website: www.sanantonio.gov/dsd

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My working hours: Mon. - Thur 7:00 am - 5:45 pm

From: Charles Penland <CPenland@walterpmoore.com>

Sent: Wednesday, October 20, 2021 7:06 PM

To: Ling Yin Liu (DSD) <Ling.Liu@sanantonio.gov>; David Lundberg <DLundberg@walterpmoore.com>; Brendan Wittstruck <brendan@asakurarobinson.com>; Jacob Sanchez (DSD) <Jacob.Sanchez@sanantonio.gov>

Cc: Mark C Bird (DSD) <Mark.Bird@sanantonio.gov>; Lauren Alexander <lalexander@pagethink.com>; Javier Castro (DSD) <Javier.Castro@sanantonio.gov>

Subject: RE: [EXTERNAL] RE: Project #21-39801977 Tree Mitigation AVER

Ling,

If we get the corrections back to you first thing in the morning, can we still make the meeting tomorrow?

Charles M. Penland, P.E., LEED® A.P. / Managing Principal

Walter P Moore

1301 McKinney, Suite 1100, Houston, Texas 77010

713.630.7325 p / 713.410.1896 c / cpenland@walterpmoore.com / www.walterpmoore.com

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From: Ling Yin Liu (DSD) <Ling.Liu@sanantonio.gov>

Sent: Wednesday, October 20, 2021 6:58 PM

To: David Lundberg <DLundberg@walterpmoore.com>; Brendan Wittstruck <brendan@asakurarobinson.com>; Jacob Sanchez (DSD) <Jacob.Sanchez@sanantonio.gov>

Cc: Mark C Bird (DSD) <Mark.Bird@sanantonio.gov>; Charles Penland <CPenland@walterpmoore.com>; Lauren Alexander <lalexander@pagethink.com>; Javier Castro (DSD) <Javier.Castro@sanantonio.gov>

Subject: RE: [EXTERNAL] RE: Project #21-39801977 Tree Mitigation AVER

David and Brendan,

I did the calculations and found 4 trees, shown below in highlight in yellow in the first screenshot, that should be calculated under heritage trees which should be mitigated 3-1. However; my calculations saved more, \$21,080, for the owner by finding out some misunderstanding, and you should just pay the difference of the 40% preservation requirement and not the whole 40%. I also found that you could claim credit for preserved under size trees. Please find the attached correction excel tree files. Please let me know ASAP if you agree to my calculations and would like to claim those under size trees so we can either make correction or push forward to the AEVR review board. I checked only tree preservation for the AEVR. The remaining items will be reviewed after the AEVR gets approved.

Jacob,

I just checked tree preservation for speeding up the AEVR for tomorrow. I will review the remaining tree canopy and landscape after the AEVR gets approved.

16	80109	24		24	LIVE OAK	REMOVED
17	20713	19	16,11	33	LIVE OAK	REMOVED
18	1637	18	17	27	LIVE OAK	REMOVED
19	60207	15	14,11	28	LIVE OAK	REMOVED
20	1698	20	10	25	LIVE OAK	REMOVED
21						

	TOTAL		REMOVED			PRESERVED		
TREE CLASS	#	INCHES	#	INCHES	%	#	INCHES	%
HERITAGE (3:1)	16	446	15	422	94.62%	1	24	5.2
HERITAGE (1:1)	0	0	0	0	0.00%	0	0	0.0
HERITAGE (TOTAL)	16	446	15	422	94.62%	1	24	5.2
SIGNIFICANT (6"-23.5")	2070	19131	2010	18617	97.31%	60	514	2.7
SIGNIFICANT (10"-23.5")	88	1006	82	932	92.64%	6	74	7.3
SIGNIFICANT (TOTAL)	2158	20137	2088	19549	97.08%	70	588	2.9
UNDERSTORY (5.5"-11.5")	52	287	52	287	100.00%	0	0	0.0
NON-SIGNIFICANT	501	3098	485	3007	97.06%	16	91	2.9
TOTAL	2727	23968	2640	23265	97.07%	87	703	2.9

	TOTAL		REMOVED			PRESERVED		
TREE CLASS	#	INCHES	#	INCHES	%	#	INCHES	%
HERITAGE (3:1)	19	454	18	430	94.71%	1	24	5.2
HERITAGE (1:1)	0	0	0	0	0.00%	0	0	0.0
HERITAGE (TOTAL)	19	454	18	430	94.71%	1	24	5.2
SIGNIFICANT (6"-23.5")	2067	19035	2007	18521	97.30%	60	514	2.7
SIGNIFICANT (10"-23.5")	88	1006	82	932	92.64%	6	74	7.3
SIGNIFICANT (TOTAL)	2155	20041	2089	19453	97.07%	66	588	2.9
UNDERSTORY (5.5"-11.5")	52	287	52	287	100.00%	0	0	0.0
NON-SIGNIFICANT	501	3098	485	3007	97.06%	16	91	2.9
TOTAL	2727	23880	2644	23177	97.06%	83	703	2.9

**Thank you,
Ling Yin Liu**

Sr. Plans Examiner | Special Projects Team | Development Services | City of San Antonio
Texas Irrigator LI # 0011894, ISA Certified Arborist TX-4367A
1901 South Alamo | San Antonio, Texas 78204 | 210-207-0021
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My working hours: Mon. - Thur 7:00 am - 5:45 pm

From: David Lundberg <DLundberg@walterpmoore.com>
Sent: Wednesday, October 20, 2021 4:54 PM
To: Jacob Sanchez (DSD) <Jacob.Sanchez@sanantonio.gov>
Cc: DSD Plans Management <DSD.PlansManagement@sanantonio.gov>; Ling Yin Liu (DSD) <Ling.Liu@sanantonio.gov>; Mark C Bird (DSD) <Mark.Bird@sanantonio.gov>; Brendan Wittstruck <brendan@asakurarobinson.com>; Charles Penland <CPenland@walterpmoore.com>; Lauren Alexander <lalexander@pagethink.com>
Subject: [EXTERNAL] RE: Project #21-39801977 Tree Mitigation AVER
Importance: High

Jacob,

As requested find attached the updated AVER letter, sheets that have changed, and spreadsheet reflecting the tree measurement you discussed with Brendan this afternoon. Below is a list of **exactly** what changed on each updated sheet. If anything is unclear from this description please let us know.

- 4/L1.4- Updated Heritage and Significant tree # and total inches based on recategorizing one 25" heritage tree as one 17" significant tree
- 5/L1.4- Updated mitigation fee required based on the above change
- 6/L1.4- Updated table and summary to reflect change above; revised table summary to remove "inches" from total tree row
- 2-4/L1.8- Updated tables to reflect change above
- 2/L1.11- Updated table summary to reflect change above; revised table summary to remove "inches" from total tree row
- 4/L1.11- Revised table summary to remove "inches" from total tree row
- 1/L1.12- Revised table summary to remove "inches" from total tree row
- 4/L1.13- Revised table summary to remove "inches" from total tree row
- 3/L3.6- Updated Preserved Trees section of Tree Canopy Calculations

Regards,

David Lundberg, P.E. / Senior Engineer

Walter P Moore
221 West 6th Street, Suite 800, Austin, Texas 78701

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David Lundberg

From: Stephen Stokinger (DSD) <Stephen.Stokinger@sanantonio.gov>
Sent: Thursday, November 4, 2021 4:40 PM
To: David Lundberg
Cc: lalexander@pagethink.com; brendan@asakurarobinson.com; Mark C Bird (DSD); Melissa Ramirez (DSD); Jacob Sanchez (DSD)
Subject: SAT 14 Tree AEVR
Attachments: TPV 21-147 - SAT14 AEVR Application Denial.pdf

David,

Please see attached AEVR denial with comments below in the document;
After review of the revised plan received 11/1/2021 staff does not support the proposed AEVR as it does not meet the intern of our code for variances, as the section pertaining to “such variance will not be contrary to public interest”. Given the size of the site and the existing dense natural tree coverage the removal of existing trees in the proposed quantity would be contrary to the public interest of the area. As such we are recommending denial of the proposed variance.

The section of our UDC that pertains to the variances is listed below with the appeal process highlighted for your reference. If you wish to appeal we will assist in getting a meeting with the Director set up as soon as possible.

Please let me know if you have any questions or need any further information.

(n) Variance Procedure.

- (1) **Variances.** Variances to the terms and requirements of this division may be granted by the city arborist where a literal enforcement of the provisions of this division will result in an unnecessary hardship. No variance may be granted unless:
 - A. Such variance will not be contrary to public interest
 - B. Such variance will be in harmony with the spirit and purpose of this division;
 - C. The variance will not substantially weaken the general purposes of this division or the regulations herein established for the protection of trees; and
 - D. The variance granted is limited in scope of relief to only that which is necessary to relieve the hardship condition.
- (2) **Request for Variance.** An applicant who feels they qualify for a variance, under the conditions outlined in subsection (a) "applicability" above, from the literal application of this division to their property may request a variance from such application of one (1) or more of the provisions of this division. All requests for variances shall be made in writing to the city arborist, and shall include:
 - A. The subject of the requested variance; and
 - B. The justification for granting a variance.
- (3) **Burden.**
 - A. The party requesting a variance has the burden of demonstrating that sufficient evidence exists for the granting of a variance to application of this division. The city arborist shall consider and provide a written response to all such requests for variances as quickly as possible but not more than thirty (30) days from the date a valid request for variance is

received. The response shall be served by certified mail, return receipt requested, or by hand delivery.

B. If granted. If a variance is granted as requested, or with modification, the recipient of the variance may develop their property according to all applicable provisions of this division, to the extent such provisions have not been waived or modified by the variance.

(4) Appeal. Any person who properly requests a variance pursuant to this section and objects to the decision of the city arborist which denies all or part of the relief requested may appeal such denial to the director of planning and development services or his designee by filing a request for appeal within ten (10) working days from the date notice of denial is received by the requesting party. All such appeals shall be made in writing to the office of the director of planning and development services and shall include all pertinent information which the person requesting the appeal wishes to be considered. The director of planning and development services may require additional information from or request a meeting with the person making the appeal. The written decision of the director of planning and development services, or authorized designee, on the appeal shall be rendered within fifteen (15) working days and shall be delivered to the appealing party by certified mail, return requested, or by hand delivery. If the director of planning and development services or authorized designee fails to render an opinion on the appeal within the fifteen-day period, the relief requested in the appeal shall be granted.

(5) Planning Commission.

A. If the director of planning and development services denies all or part of the relief requested in an appeal, the aggrieved party may appeal to planning commission by filing a notice of appeal with the director of planning and development services no later than the tenth working day following the party's receipt of the written decision of the director of planning and development services. The director of planning and development services who, upon receipt of such notice, shall immediately transfer copies of all documents and information relevant to the appeal to the executive secretary to the planning commission. The executive secretary of the planning commission shall schedule the hearing of the appeal at the earliest available regularly scheduled meeting of the planning commission which will allow compliance with the requirements of the Texas Open Meetings Act.

B. A decision of the planning commission shall be appealable to the city council for final action by filing a notice of final appeal with the office of the city clerk no later than the tenth working day following the party's receipt of the written decision of the planning commission. A true and correct copy of the notice of final appeal must also be filed with the office of the director of development services. The director of development services shall schedule the hearing of final appeal at the next available regularly scheduled meeting of the city council which will allow compliance with the requirements of the Texas Open Meetings Act.

C. Where this division requires either the city or applicant to respond, or take other action, within a specific number of days, such calculation shall begin on the first working day after the date of receipt of the information that necessitated response or action.

Stephen Stokinger, PE, CFM

Development Services Engineer

[Land Development](#)

1901 S. Alamo St. San Antonio, TX 78204

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Stephen.Stokinger@sanantonio.gov

Please take a moment and tell us how we are doing by taking our [survey](#)



Certified Mail: 7020 2450 0000 0202 7096

November 18, 2021

David Lundberg, P.E.
Walter P Moore
221 West 6th Street, Suite 800
Austin, Texas 78701
(512) 501-4323
dlundberg@walterpmoore.com

Re: SAT 14 Data Center, Project #: 21-39801977
Response to Environmental Variance Denial Appeal

Mr. Lundberg,

I have reviewed your Environmental Variance Denial Appeal letter dated 11/16/21 related to the to the project referenced above. The variance you have requested to the City's Tree Preservation Ordinance to preserve significantly fewer than the 20% minimum existing trees as stated in City Code Section 35-523, Table 523-1A "Mitigation Maximum" does not meet the intent of the code or the variance criteria listed in City Code Section 35-523(n)(1) and amounts to a request for a waiver of the City's Tree Preservation Ordinance. Therefore, your appeal of DSD staff's previous decision is DENIED.

Pursuant to City Code Section 35-523(n)(5), this decision may be appealed to the City's planning commission.

If you have any further questions concerning this matter, please contact me or Melissa Ramirez, Development Services Assistant Director (melissa.ramirez@sanantonio.gov; 210.207.7038) anytime.

Sincerely,

Michael Shannon, PE, CBO
Director

Cc: Melissa Ramirez, DSD Assistant Director
Stephen Stokinger, DSD Engineer
Mark Bird, City Arborist