C-1/1

BOA GENERAL REVIEW COVERSHEET

CASE: C15-2020-0050 **BOA DATE:** October 12th, 2020

ADDRESS: 3002 Scenic Dr.

OWNER: Meredith Dreiss

COUNCIL DISTRICT: 10

AGENT: Rick Raspberry

ZONING: SF-3-NP (West Austin Neighborhood Group)

LEGAL DESCRIPTION: LOT 15 BLK D *FIRST RESUB OF BROWN HERMAN ADDN NO 2 SEC 4

VARIANCE REQUEST: increase shoreline frontage from 20 percent (20%) to 30 percent (30%)

SUMMARY: remodel and replace existing Boat Dock.

ISSUES: existing non-compliant and non-conforming conditions of existing Boat Dock.

	ZONING	LAND USES
Site	SF-3-NP	Single-Family
North	P-NP	Public
South	SF-3-NP	Single-Family
East	SF-3-NP	Single-Family
West	SF-3-NP	Single-Family

NEIGHBORHOOD ORGANIZATIONS:

Austin Independent School District

Austin Lost and Found Pets

Austin Neighborhoods Council

Bike Austin

Central West Austin Neighborhood Plan Contact Team

Friends of Austin Neighborhoods

Neighborhood Empowerment Foundation

Preservation Austin

SELTexas

Save Barton Creek Assn.

Sierra Club, Austin Regional Group

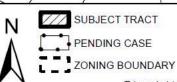
TNR BCP – Travis County Natural Resources

Tarrytown Alliance

Tarrytown Neighborhood Association

West Austin Neighborhood Group

WARREN MEADONBANA WILLOWBRIDGE SCENIC PECOS TAYLORS MADE



NOTIFICATIONS

CASE#: C15-2020-0050 LOCATION: 3002 SCENIC DRIVE

This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

1"=172'

This product has been produced by CTM for the sole purpose of geographic reference. No warranty is made by the City of Austin regarding specific accuracy or completeness.



Board of Adjustment General/Parking Variance Application

WARNING: Filing of this appeal stops all affected construction activity.

This application is a fillable PDF that can be completed electronically. To ensure your information is saved, <u>click here to Save</u> the form to your computer, then open your copy and continue.

The Tab key may be used to navigate to each field; Shift + Tab moves to the previous field. The Enter key activates links, emails, and buttons. Use the Up & Down Arrow keys to scroll through drop-down lists and check boxes, and hit Enter to make a selection.

The application must be complete and accurate prior to submittal. *If more space is required, please complete Section 6 as needed.* All information is required (if applicable). For Office Use Only

Case #	ROW# _		Tax #	·
Section 1: Applie	cant Statement			
Street Address: 3002 S	Scenic Drive			
Subdivision Legal Desci				
LOT 15 BLK D FIR	ST RESUB OF BRO	WN HERMAN	ADDN NO 2 S	EC 4
Lot(s):		Bloc	k(s):	
Zoning District: LA				
I/We Rick Rasberry			on be	ehalf of myself/ourselves as
				oply for a hearing before the
Board of Adjustment				
				Other:
Type of Structure: R				

Portion of the City of Austin Land Development Code applicant is seeking a variance from:

LDC 25-2-1176(A)(4)(a)The width of a dock measured parallel to the shoreline of the lot or tract where the dock is proposed, and including all access and appurtenances, may not exceed 20 percent. Shoreline Frontage of Lot is 99.5' X 0.20 = 20' Allowable Dock Width by Rule.

Existing Dock Width = 30' Requesting Same 30' Dock Width as Approved April 18, 2002.

Section 2: Variance Findings

The Board must determine the existence of, sufficiency of, and weight of evidence supporting the findings described below. Therefore, you must complete each of the applicable Findings Statements as part of your application. Failure to do so may result in your application being rejected as incomplete. Please attach any additional supporting documents.

NOTE: The Board cannot grant a variance that would provide the applicant with a special privilege not enjoyed by others similarly situated or potentially similarly situated.

I contend that my entitlement to the requested variance is based on the following findings:

Reasonable Use

The zoning regulations applicable to the property do not allow for a reasonable use because:

The City's Development Review and Inspection Department along with the City's Parks Board approved site plan SP-01-0251D on April 18, 2002 which included a March 20, 2002 approved variance to develop a 22' X 30' residential boat dock on the lot. City staff now contend that "it seems the zoning regulation of the 20% length requires modification, which can only be done by the Board of Adjustment." Any denial of a requested variance would effectively invoke a reasonable use hardship unique to the property.

Hardship

a) The hardship for which the variance is requested is unique to the property in that:

The current owner of the property is seeking to find remedy with the existing non-compliant and non-conforming conditions of the dock, and which has been developed by previous property owners. The owner has enganged with local professionals to design the proposed 22' X 30' replacement dock, construed as the same variance approved by the City on March 20, 2002; and which would bring the dock into compliance with all other current rules.

b) The hardship is not general to the area in which the property is located because:

Each other residential lot in the area has been granted site plan permits, building permits, and site plan exemptions from the City to develop a boat dock and other necessary appurtances for the recreational use and enjoyment of the Lake Austin waterway. Any denial of a requested variance would effectively invoke a reasonable use hardship unique to the property.

Area Character

The variance will not alter the character of the area adjacent to the property, will not impair the use of adjacent conforming property, and will not impair the purpose of the regulations of the zoning district in which the property is located because:

	on-compliant and non-conforming, therefore increasing navigational safety and improving atural drainage patterns in the Taylor Slough tributary.
Reque a varia Appen	g (additional criteria for parking variances only) st for a parking variance requires the Board to make additional findings. The Board may grant nce to a regulation prescribed in the City of Austin Land Development Code Chapter 25-6, dix A with respect to the number of off-street parking spaces or loading facilities required if it findings of fact that the following additional circumstances also apply:
1.	Neither present nor anticipated future traffic volumes generated by the use of the site or the uses of sites in the vicinity reasonably require strict or literal interpretation and enforcement of the specific regulation because:
	o parking variance is being sought with the boat dock remove and replace site plan oplication SP-2020-1025D.
	The granting of this variance will not result in the parking or loading of vehicles on public streets in such a manner as to interfere with the free flow of traffic of the streets because: /A Boat Dock
3. <u>A</u>	The granting of this variance will not create a safety hazard or any other condition inconsisten with the objectives of this Ordinance because: opproval of any variance would in fact result in the removal of portions of the dock that are now on-compliant and non-conforming, therefore increasing navigational safety and improving
<u>na</u> 4.	The variance will run with the use or uses to which it pertains and shall not run with the site
to	because: oproval of any variance to remove and replace the existing boat dock would result in approval replace site plan permit SP-01-0251D with SP-2020-1025D specific to the approved boat ock use only.

Section 3: Applicant Certificate

I affirm that my statements contained in the complete app my knowledge and belief.	lication are true an	d correct	to the best of
1		Date:	8/17/20
Applicant Name (typed or printed): Rick Rasberry			•
Applicant Mailing Address: 2510 Cynthia Ct			
City: Leander	State: TX		Zip: 78641
Phone (will be public information): (512) 970-0371			
Email (optional – will be public information):			
Section 4: Owner Certificate			
I affirm that my statements contained in the complete app my knowledge and belief.	olication are true ar	nd correct	to the best of
Owner Signature: PR CAgent for Owner		Date:	8/17/20
Owner Name (typed or printed): Meredith Dreiss	*		
Owner Mailing Address: 3002 Scenic Dr			
City: Austin	State: TX		Zip: 78703
Phone (will be public information): (512) 497-7323			
Email (optional – will be public information):	*		
Section 5: Agent Information			
Agent Name: Rick Rasberry			
Agent Mailing Address: 2510 Cynthia Ct	*		
City: Leander	State: TX		Zip: 78641
Phone (will be public information): (512) 970-0371			
Email (optional – will be public information):			
Section 6: Additional Space (if applicable	e)		
Please use the space below to provide additional informate referenced to the proper item, include the Section and Fig.	ation as needed. To eld names as well	ensure t	he information is d on next page).
EXHIBIT A PROJECT SUMMARY			
EXHIBIT B SITE PLAN APPLICATION FORMS, EXH			
EXHIBIT C RED STAMP COPY OF APPROVED SITE	E PLAN SP-01-025	51D	
EXHIBIT D PROPOSED REMOVE AND REPLACE B	OAT DOCK SITE	PLAN SP	-2020-1025D

Additional Space (continued)

EXHIBIT F COA STAFF E-MAIL COMMUNICATIONS AND DIRECTIVES						
EXHIBIT G ENVIRONMENTAL COMMISSION VARIANCE APPROVAL JULY 15, 2020						
		,				
		,				
	-					
		*				

SAVE

October 31, 2019

City of Austin

Development Services Department

PO Box 1088

Austin, TX 78716

To Whom It May Concern:

I, Meredith Dreiss, own the property at 3002 Scenic Dr. I wish to replace the existing residential boat dock and other necessary appurtenances on the property. Rick Rasberry is my authorized agent for the City of Austin applications needed for the subject property. Please contact me if you have any questions.

Kindest Regards,

Signature

December 19, 2019



Director of Development Services Department

City of Austin

P.O. Box 1088

Austin, Texas 78767

Re: Site Plan Revision Application and Project Summary for Proposed Boat Dock Replacement, 3002 Scenic Drive on Lake Austin, TX

Dear Director:

On behalf of the owners of the referenced property I am presenting the attached site plan revision application and associated records requesting the release of a revised Site Plan (SP-01-0251D) for the development of a conforming Boat Dock, Dock Access, and Necessary Appurtenances in accordance with City Code 25-2-1173. Attached (Exhibit "B") is the owner's written authorization letter engaging me to act as the owner's agent on these matters.

The proposed plans and specifications comply with City Code 25-7-62 along with all other parts of City Ordinance No. 20140626-113 *Relating to the Lake Austin Zoning District and the Regulation of Boat Docks, Bulkheads, and Shoreline Access.* Additionally, the proposed replacement dock footprint will conform with the original 2001 dock footprint approved by the City per SP-01-0251D and accepted by the City per 2002-012342 BP (Exhibit "Q").

Listed below are the attached detailed project summary and records for application, plans, and supporting documents, as follows:

Project Summary

- Acreage to be developed > 0.0165 Acres
- Watershed in which project is located > North Taylor Slough
- Type of development > Boat Dock, Dock Access, and Necessary Appurtenances
- Explanation of any proposed project phasing > None
- Methods to be used to handle storm water runoff > None Required
- Effect of the development will have on existing and future drainage systems > None
- Justification for exemption from the watershed protection regulations > No Variance Requested
- Erosion/Sedimentation Controls > Any Silt Fence, Turbidity Curtain, and/or any other controls as
 required by COA Environmental Inspector for the greatest level of environmental, health safety,
 and navigational protection.
- Site Plan Revision Application and Project Summary Letter > Provided as Exhibit "A"
- Agent Authorization Letter > Provided as Exhibit "B"
- Warranty Deed > Provided as Exhibit "C"
- Environmental Resource Inventory for the Residential Lot > Provided as Exhibit "D"

C-1/10

Director of Development Services Department

Site Plan Revision Application and Project Summary, 3002 Scenic Dr on Lake Austin, TX

December 19, 2019

Page 2

- Soils Map > Provided as Exhibit "E"
- 2018 Tax Payment Receipt/Certification > Provided as Exhibit "F"
- Full Size Site Plan (Red Line and Black Line pages in set) > Provided as Exhibit "G"
- Zoning Profile Report > Provided as Exhibit "H"
- Engineer's "No Rise" Floodplain Certification Letter > Provided as Exhibit "I"
- Floodplain Information Form > Provided as Exhibit "J"
- Tree Review Addendum > Provided as Exhibit "K"
- Intake Submittal Checklist > Provided as Exhibit "L"
- Project Description Form > Provided as Exhibit "M"
- Location Map on Separate Sheet > Provided as Exhibit "N"
- Subdivision Plat > Exhibit "O"
- Exhibit VII Electronic Submittal > Exhibit "P"
- COA Dock Development Acceptance 2002-012342 BP > Provided as Exhibit "Q"
- Fiscal Surety Letter > Provided as Exhibit "R"
- Notice Communication with original SP-01-0251D Engineer of Record > Provided as Exhibit "S"

It should be noted that the property owners are seeking no special privilege to replace the boat dock, dock access, and other necessary appurtenances not already given to owners of other similarly situated property with approximately contemporaneous development and as provided. The proposal would result in promoting the ecological function and maintaining the natural character of the lakeshore. Any denial of the requested application for the Site Plan Revision would be construed as deprivation of a privilege given to other property owners and would effectively deny these property owners a reasonable use.

Please let me know if you should have any questions or require any additional information.

Very truly yours,

Rick Rasberry

Ricky "Rick" Rasberry, CESSWI

CC: Owners

Furman + Keil Architects, PLLC

The contractor shall install ension/sedimentation controls, tree/natural area protective fencing, and conduct "Pre-Construction" tree fertilization (if applicable) prior to any site preparation user's (clearing, grubbing or excavation).

- Plan sheets submitted to the City of Austin MUST show the following:
- Direction of flow during grading operations.
- a Location description and calculations for off-site flow diversion structures * Areas that will not be disturbed; natural features to be preserved.
- * Delineation of contributing drainage area to each proposed BMP (e.g., slit fence, sediment basin, etc.).
- * Location and type of E4S BMPs for each phase of disturbance.
- * Location and description of temporary stabilization measures.
- Location of on-site spoils, description of handling and disposal of borrow materials, and description of on-site permanent spoils disposal areas, including size, depth of fill and revegetation procedures.

Describe sequence of construction as it pertains to ESC including the following elements:

Installation seguence of controls (e.g. perimeter controls, then sediment basins, then temporary stabilization, then permanent, etc.)

- 2. Project phosing if required (LOC greater than 25 acres)
- 3. Sequence of grading operations and notation of temporary stabilization measures to be used
- 4. Schedule for converting temporary basins to permanent INO controls
- 5. Schedule for removal of temporary controls
- 6. Anticipated maintenance schedule for temporary controls

- Categorite each BMP under one of the following areas of BMP activity as described

- 3.2 Control Stormwater Flowing onto and through the project
- 3.3 Stabilize Solls
- 9.6 Protect Storm Dook Inlete
- 3.6 Establish Perimeter Controls and Sediment Barriers
- 3.8 Establish Stabilized Construction Exits
- 3.9 Any Additional BMPs
- Note the location of each BMP on your site map(s).
- The Placement of tree/natural area protective fencing shall be in accordance with the City of Austin standard Notes for Tree and Natural Area Protection and the approved Grading/Tree and Natural Area Plan.
- approved forming/Tree and blantar Area Flax.

 A. per-construction conference shall be lead on-tile with the contractor, design Englewer/permit, against and Environmental Inspector of the Installation of the Englewer/permit, design the permit of the Installation of I

or use of inspector of the time.

Any major variation in materials or locations of controls or fences from these shours on the approved plans will respict a melvion and must be approved by the revisions must be approved by other revisions must be approved by attention of the revisions must be approved by attentional Control Plan may be required by the foliation and bedimentation Control Plan may be required by the foliation and bedimentation Control Plan may be required by the Independent aftering the covered of control to correct correct control to correct control to correct control to correct

7. Prior to find coopforce by the CHIV batterser is sets.

7. Prior to find coopforce by the CHIV, batt rocked and underway crossings constructed for temporary contractor occess must be removed, occurruicted sediment removed from the underway and the oreor restored to the original grade and revegetated. All land clearing debris shall be disposed of in approved spoil disposed sites.

A. All disturbed areas to be revegetated are required to place a minimum of sk (\$) inches of topsoil (see Standard Specification Item No. \$015.3(A))). Do not add topsoil within the critical root zone of existing trees.

Topsoli solvaged from the existing site is encouraged for use, but it should meet the standards set forth in 6015.

An carer/engineer may propose use of onsite solvaged topsoil which does not meet the criteria of Standard Specification 60% by providing a soil molysis and a written statement, from a quilified professional is soils, landacape architecture, or agrovery indicating the onsite topsoil will provide an expiralent growth media and specifying what, if any, soil amendments are regired.

Soil amendments shall be worked into the existing ansite topsoil with a disc or tiller to areas a well-blanded material.

TEMPORARY VEGETATIVE STABILIZATION:

I. In rom September Si to Narch), seeding shall be with or include a cool season.

Onto (Narra sollin) of AD points per core, Cered Sye Grein (Seedie corede) of AB points per core, Cered Sye Grein (Seedie corede) of AB points per core, Cered Sye Grein (Seedie corede) of AB points per core. Ceredes per must ensure that only seed application requiring a coil season cover cryp does not still servicely regress (Lottum multiflerem) or received per core copy are not be perceded as the contract of the cont

- From March 2 to September 14, seeding shall be with hulled Bermuda at a rate of 45 pounds per core or a native plant seed mix conforming to litera 6045 or 6095.
- A. Fertilizer shall be applied only if aurrented by a soil test and shall conform to item No. 4065, Fertilizer. Fertilization should not occur when rainfall is expected or during slaw plant growth or dominancy. Chemical Fertilizer may not be applied in the Critical Nation Quality Zone.
- B. Hydromulch shall comply with Table 1, below.
- C. Temporary erosion control shalf be acceptable when the grass has groun at least 17 inches high with a minimum of 95% total coverage so that all areas of a site that rety on vegetation for temporary stabilization are uniformly vegetated, and provided there are no bare spots larger than 10 sajons feet.
- D. When required, notive plant seeding shall comply with requirements of the City of Austin Environmental Criteria Manual, and Standard Specification 6045 or 6095.

Table I: Hydromulching for Temporary Vegetative Stabilization

Material	Description	Longevity	Typical Applications	Application Rates
alest material (accord as and at	70% or greater Hood/Stross 30% or less Paper or Natural Fibers	0-3 months	Moderate slopes; from Flat to B-I	1,500 to 2,000 the per scre

In The Secretary Value (VIII) and (VIIII) and (

From March 2 to September 14, seeding shall be with hitled Bermuda at a
rate of 45 pounds per acre with a purity of 95% and a minimum pure like seed
(PLS) of 0.68, Bermuda grees is a azern seedon grees and is considered permanent
eresion control. Permanent regelative stabilization can also be accomplished with a
native plant seed mix conforming to their 0.640 or 6405.

A. Fertilizer use shall folious the recommendation of a soil test. See Item 6065, Fertilizer. Applications of Fertilizer (and pasticide) on City-ounsed and managed property registers the yearly solvantial of a Pestilizer Application Record, along with a corrent copy of the applicator's license, for current copy of the record template contact the City of Asistr's IEEE Coordinator.

B. Hydromulch shall comply with Table 2, below.

D. Permanent erosion control shall be acceptable when the gross has groun at least 17 hockes high with a minimum of 45 percent for the non-notive mily, and 45 percent coverage for the notive mire so that all necess of a sile total rately on vegetation for stability must be uniformly vegetated, and provided there are no bore spots larger than 10 square feet.

E. When required, notive plant seeding shall comply with requirements of the City of Austin Environmental Criteria Manual, Items 6045 and 6095.

Material	Description	Longovity	Typical Applications	Application Rates
Bonded Fiber Matrix (BFM)	80% Organic defibroted fibers			•
10% Tackiffer	é menthe	On slopes up to 24 and erosine soil conditions	2,500 to 4,000 lbs per ocre (see manufacturers recommendations)	
Fiber Reinforced Hatrix (FRM)	atts Organic defibrated fibers 258 Reinforcing Fibers or less 108 Tackiffer	Up to 12 months	On slopes up to 1:1 and erosive soil conditions	5,000 to 4,500 lbs per acre (see manufacturers recommendations)
	Reinferding Fibers or less ICS Taskifler			

10. Developer Informations

Phone #

Address _____

Person or firm responsible for erosion/sedimentation control maintenance

Phone #

II. The contractor shall not dispose of surplus excavated material from the site without notifying the Development Services Department at 512-974-2276 at least 45 hours prior with the location and a capy of the permit issued to reache the Source: Rule No. R161-15 13. 1-4-2016 : Rule No. R161-17 03 . 3-2-2017.

APPENDIX P-2: CITY OF AUSTIN STANDARD NOTES FOR TREE AND NATURAL AREA PROTECTION

- All trees and rained roses share no for the preserved while the protected of the control of the protected of

- Executions to restilling forces at tree dely lines may be permitted in the A. leiber. Bette is to be an approach actings, hypersonide puoling surface, to 6 feet layed the most acting to 100 miles. The contract of feet layed the area disturbed.

 In the contract of the co

Special Note: For the protection of natural areas, no exceptions to installing fences at the Limit of Construction line will be permitted.

- is limit of construction the will be permitted.

 Here my of the door exception results in a force being closer than 4 feet to a tree torsit, protect the tree; with stropped-on planking to a height of 0.1 ft.

 Three agreeded in removed fail the removed in a more with does not impose, the present of the pre

APPENDIX P.-A. STANDARD SEQUENCE OF CONSTRUCTION

The following sequence of construction shall be used for all development. The applicant is encouraged to provide any additional details appropriate for the particular this development. See 'Dock and Shoreline Stealization Construction Sequence' applicable for this development.

- Development Service Supervisors, Innovermental respective, at 602-474-279, Transfer, or 10-474-279, Transfer, or 10-474-2
- 4. Complete comministers and solar manightation of the last and heatstatter of translacions. Description of the last construction and recognition of a major, at last, the design engineer shall solar on engineer's laster of concurrence to the Makeshall Production of Construction of the Section of the Se

ENGINEER SIGNATURE AND SEAL PER CITY CODE SECTION 25-2-1173:

I, Brad Shaw, certify that the proposed plans and specifications for the hydraulic and physical design of the dock project is adequate. The proposed improvements will comply with the four feet cut and fill rules per City Code 25-54-214. 82-58-312, the ordrances of the City, the Orinange Citricia Manual, and the laws of this State. Additionally, the proposed dock work will not increase the level of the base flood elevation.





VICINITY MAP

MAPSCO Map 554Q City Grid MH26

Developer Information:

Queer- MEREDITH DREISS Phone # 512-479-7323

3002 SCENIC DRIVE, Austin, Texas

NHAT'S UP DOCK (CLINT CUNNINGHAM) _____ Phone # 512-844-2434 Person or firm responsible for erosion/sedimentation control maintenance

WHAT'S UP DOCK (CLINT CUNNINGHAM) _____ Phone # 512-844-2434 Person or firm responsible for tree/natural area protection Maintenance WHAT'S UP DOCK (CLINT CUNNINGHAM) ____ Phone # 512-844-2484

APPENDIX P-6 REMEDIAL TREE CARE NOTES AERATION AND SUPPLEMENTAL NUTRIENT REQUIREMENTS FOR TREES WITHIN CONSTRUCTION AREAS

NUTBENT REQUIREMENTS FOR TREES MITHER CONSTRUCTION AREAS

As a composed in a effective remediate less on program per Environmental Citerio Finand action 3.5.4, preserved trees author the timbs of construction may negle eather the construction of the construction may negle eather the construction of the co

DOCK DEMOLITION AND CONSTRUCTION SEQUENCE

- DOCK DEMOLITION AND CONSTRUCTION SEQUENCE Install reason and elementation controls, five and installer one protection (if register) remediated project fronger or Bits. Spenners us utilities and the Development Service Spenterment, firmwormental Inspection Section, of (20) 194-279 of least 72 hours prior to the advanted date of the on site. A precent prior one foreground that the informed that preceding the section of the s

REVISIONS / CORRECTIONS Construct the lower lower

Number	Description	Add (A) Void (V) Sheet No.'s	Sheets in Plan Set	Change Imp. Cover (sq.ft.)	Austin Approval- Date	imaged



SHEET 6 DREDGE PLANS

SITE SPECIFIC NOTES ONDER:
ON

RELATED PERMIT NUMBERS: SP-01-0251D

SPOTOWOITE

SPACE CONTROL OF THE PROPOSED FOOTNESS OF THE PROPOSED FOOT

- STANDARD SITE PLAN RELEASE NOTES.

 All improvements shall be made in societies with the released site plan. Any improvements shall be made in societies with the released septical from the Planting and Condenterers Release Desprised.

 For non-creatilistic and the second secon

PROJECT DESCRIPTION: Construct New I-slip, 2-story dock.

COA APPROVAL SIGNATURE:

FOR DIRECTOR, DEVELOPMENT SERVICES DEPARTMENT: DATE:

SP-2020-1025D

DECEMBER 27, 2019

DOCK

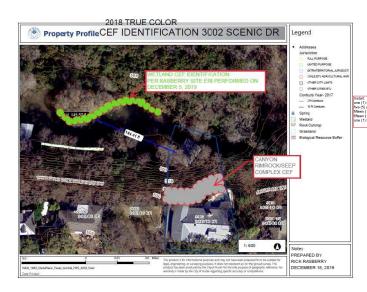
DRIVE REPLACEMENT SCENIC!

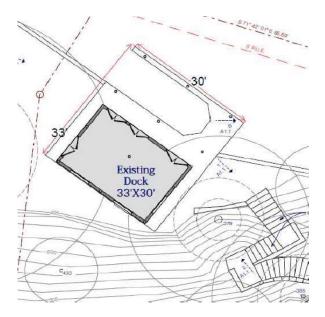
9 ADDN DRIVE 3002 SCENIC DRIV LOT 15, SECT 4 BROWN HERMAN A LAKE AUSTIN

DRAWN BY: ROB CHK'D. BY: DATE: 01-28-20 CASE NO.

SHEET NO.

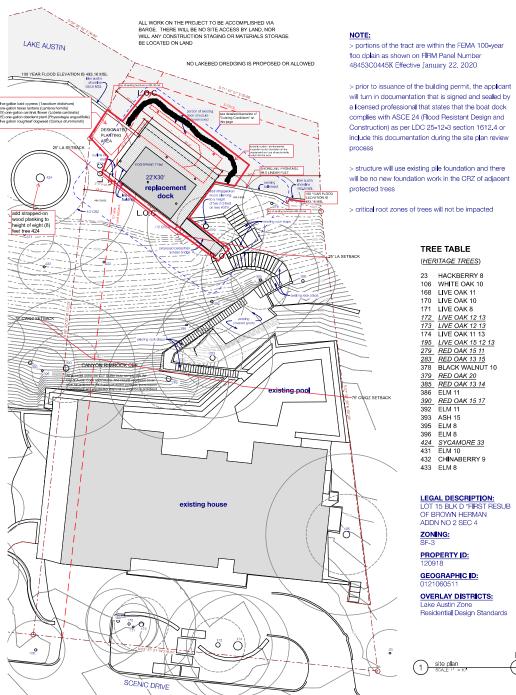
C-1/12





EXISTING CONDITIONS ILLUSTRATION







1211 E, 11th Street 200

3002 Scenic Drive Boat Dock 3002 Seeric Drive Austin, TX 78703

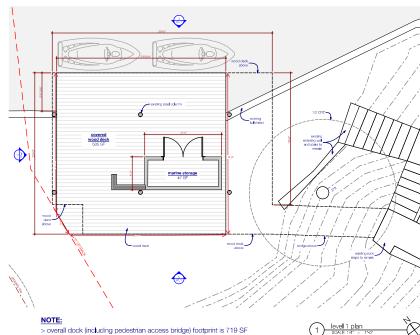
Gary E. Furman Toxes Architect registration #13461 this document is incomplete and cannot be used for regulatory approval, permitting or construction

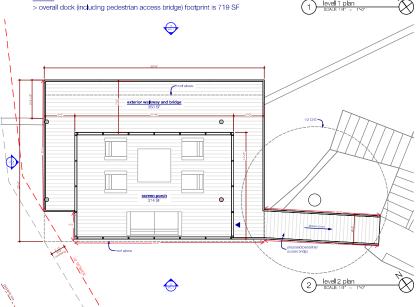
for coordination

12/17/19

site plan

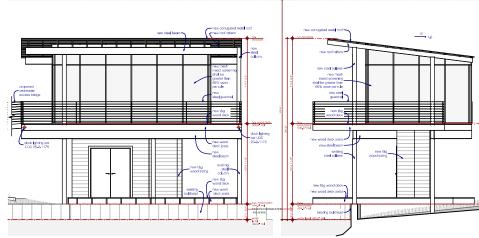
SP-2020-1025D
SHEET 2

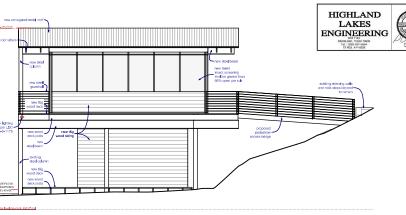




NOTE:

- > the proposed boat dock must comply with all requirements of LDC 25-2-1174 Structural Requirements and must comply with Chapter 25-12, Article 1 (Uniform Building Code) and the Building Criteria
- > structure will use existing pile foundation and there will be no new foundation work in the CRZ of adjacent protected trees and no tree canopy removal allowed
- > critical root zones of trees will not be impacted





SW elevation

NE elevation

December 19, 2019

City of Austin

Development Services Department

PO Box 1088

Austin, TX 78716

Re: Engineer's Summary and Professional Engineer Certification Proposed Dock Replacement, 3002 Scenic Dr per City Code 25-7-62, 25-12-3 Section 6 103.5, 25-8-341 & 25-8-342

To Whom It May Concern:

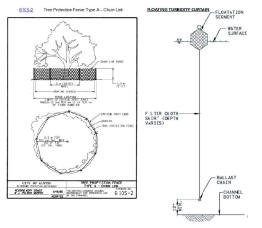
I, Brad Shaw, certify that the proposed plans and specifications for the hydraulic and physical design of the dock project is adequate. The proposed improvements will comply with the four feet cut and fill rules per City Code 25-8-341 & 25-8-342, the ordinances of the City, the Drainage Criteria Manual, and the laws of this State. Additionally, the proposed dock work will not increase the level of the base flood elevation.

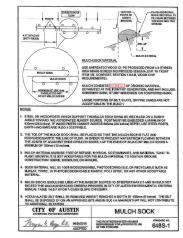
Sincerely,

))m 12/23/19

Engineer Signature and Seal

C-1/14





CONTRACTOR NOTE:

STANDARY SYMBOL FOR SILT FENCE (SF)

ALL STEEL PILINGS SHALL BE 5-1/2" TO 7" DRIVEN TO REFUSAL

STEE, OR WOOD FENCE POSTS

1. SEEEL, OR WOOD POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED IN A SUGAR ANGLE TOWARD THE ANTICIPATED RUNGF SOURCE. POST MIST BE EMBELIED A

4. SLT FEACE FABRIC SHOULD BE SECURELY FASTENED TO EACH STELL OR WOOD SUPPORT POST OR TO ADVEN WHE , WHICH IS IN TURN ATTACHED TO THE STEEL OR WOOD FENCE POST.

5. INSPECTION SHALL BY MADE WERLY OR AFTER EACH RAIFFALL EVENT AND REPAR OR REPLACEINT SHALL BY MADE PROMPTY AS REBEID.

6. SLT FIRECE SHALL BY REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO AS HOT TO BLOCK OF MERCE STOWN FLOW OR DRAINMAGE.

B*MOPSAN BYARS ONOTION THE ARCHITECT POWERS ASSUES STANDARD NO. 10000000 OF THE STANDARD TO APPROPRIATE USE 6425-1

TRENCH DROSS SECTION

SILT FENCE

ENVIRONMENTAL INSPECTOR HAS THE AUTHORITY TO ADD/ OR MODIFY EROISION AND SEDIMENTATION CONTROLS AT THE SITE TO KEEP THE PROJECT IN COMPLIANCE WITH CITY OF AUSTIN RULES AND REGULATIONS

URBAN TREE ACCOUNTING TABLE
Total Appendix F tree inches surveyed; 407
Total Appendix F tree inches removed; 0
Total Non-Appendix F and Invasive removed; 0
Total Non-Appendix F and Invasive removed; 0
Total mitigation inches planted on site: 0
ECM 3.5.4)

AUSTIN ENERGY NOTES

AUS IN EXERCIT NOTICES

A Mustile Energy will perform all rese work in compliance with Chapter 254. Subdrapter 8 of the order increasing to keep the easements data. Austile Energy will perform all rese work in compliance with Chapter 254. Subdrapter 8 of the Oilty of Austile Land Development Code.

2. The owner/development of this subdraption to shall provide kasis. Energy with any assement and/or access required, in addition both both provide between secretary assemble and to access the respect of the subdraption of the original performance of ownered and underground electric facilities. These essements and/or access are transported to provide electric energy of the Code of the City of Austin Development of the City of Austin Code of the C

Land Development Code.

3. The owners shall be responsible for installation of temporary evoision control, revegetation and tree protection, in addition, the owner shall be responsible for any shall see purinty and time emonot alm bits within ten feet of the content lies of the proseder observable of the protection o

"Special Construction Techniques ECTI 3.5.4(D) Prior to exceeding within tree displice or the removal of trees adjacent to other trees that one to remain, make a clean out between the disturbed and undisturbed root zeroes with a rook soul or similar explainment to minimize root demage, in critical root zone eroes that comov be protected during construction with the similar explainment to minimize root demage, in critical root zone eroes that comov be protected during construction with the construction of the construction with the construction of the construction of the construction with the construction of the cons

The proposed boat dock must comply with all requirements of LDC 25-2-1174 ("Structural Requirements"), and must comply with Chapter 25-12, Article 1 (Uniform Building Code) and the Building Criteria Manual.

Permanent improvements are prohibited within the shoreline setback area [LDC 25-2-551(B)(3)]

The proposed boat dock will be at least 66% open [LDC25-2-1176(A)(8)(b)]

If disturbed area is not to be worked on for more than 14 days, disturbed area needs to be stabilized by revegetation, mulch, tarp or revegetation matting, [ECM 1.4.4.B.3, Section 5, 1.]

The contractor will clean up spoils that migrate onto roads a minimum of once daily. [ECM 1.4.4.D.4]



OAT DOCK & SHORELINE PERMI ENGRANGE CESSIN ENGRANGE CONTROL (612) PRO-GOT (612) PRO-GOT WWW.RICKRASBERRY.COM



3002 SCENIC DRIVE BOAT DOCK REPLACEMENT

> OT 15, SECT 4 ROWN HERMAN ADDN NO AKE AUSTIN

DRIVE

DATE: 01-28-20
REV:

CASE NO.

SP-2020-1025D

SHEET NO.

4

DRAWN BY: ROB CHK'D. BY:

* FICK BASETINY & LAKE TINN BASETIN BA

OAT DOCK & SHORELINE PER BOX MASSING, 003591 2510 ORTHAN 2018T LEMORE, IX 7841 (412) PRO-0371 WWW PICKBASREPPY COLI

3002 SCENIC DRIVE BOAT DOCK REPLACEMENT

HERMAN ADDN NO 2

DRAWN BY: ROB CHK'D. BY: DATE: 01-28-20 REV:

CASE NO. SP-2020-1025 SHEET NO.