



Aupperle Company

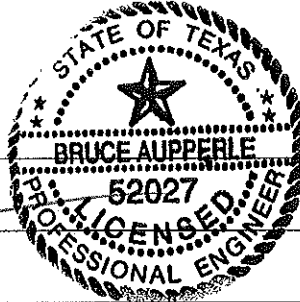
2219 Westlake Drive #110, Austin, Texas 78746

Office & Fax: (512) 329-8241

Email: Aupperle@att.net

Texas Board of Professional Engineers Registration Number F-1994

Agenda Request Transmittal



Parks & Recreation:

☒ Navigation Committee

☒ Board

From: Bruce Aupperle, P.E.

Date: 3-Jan-11

To: Parks & Recreation Department, Chris Yanez

Delivery: Hand

Re: 1611 Westlake Drive – SP-2010-0311D – Naymola Dock

Pages: 4

By this transmittal we hereby request that the referenced project be placed on the next available agenda for ☒ approval.
☐ discussion.

Project Type:

- ☒ Residential Dock
- ☐ Residential Dock Cluster
- ☐ Marina
- ☐ Shoreline Modification
- ☐ Silt Removal
- ☐ Other:

Owner: Walter Naymola Jr.

Applicant: Walter Naymola Jr.

Site Address: 1611 Westlake Drive

Site Plan Case Number: SP-2010-0311DS

Variance Requested:

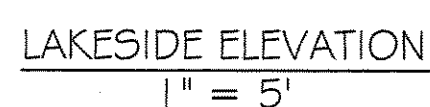
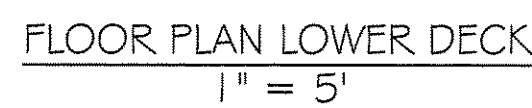
- ☒ Exceed 20% Shoreline Width
- ☐ Exceed 30' Depth Into Lake
- ☐ Encroach Into 10' Sideyard Setback
- ☐ Exceed 20% of Channel Width

Description of Project and Variance Request:

The proposed site plan application proposes to replace an existing dock with a new single slip 14'x 28.5' dock. The proposed dock will exceed 20% of the shoreline width. The proposed dock will otherwise be in compliance with all other requirements for docks. Please note that the landward side of 1611 Westlake Drive is in the City of West Lake Hills, while the water portion is in the City of Austin. The existing dock will be demolished prior to construction of the proposed dock.

Attachments:

- ☒ Site Plan.
- ☐ Location Map
- ☐ Plat
- ☐ Other Documents: Photo



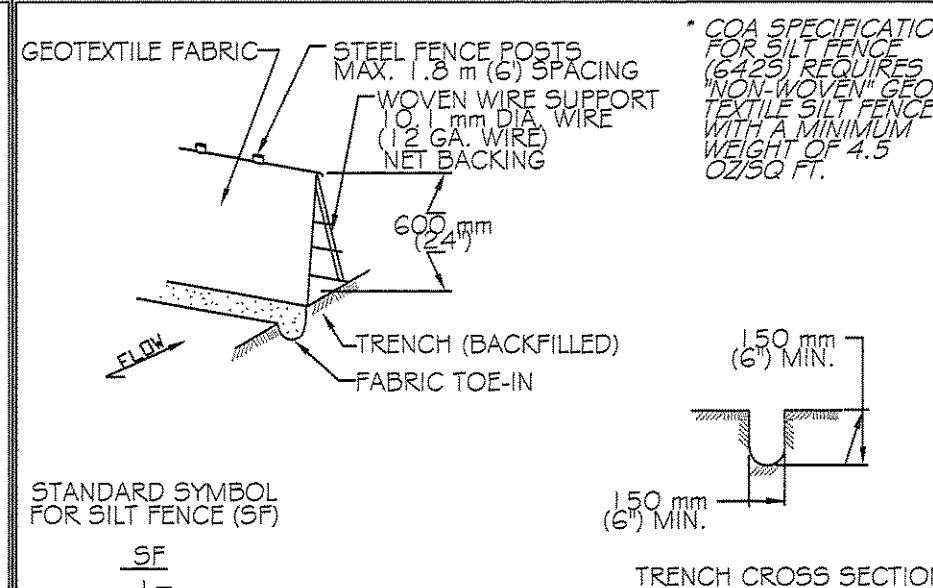
- - 905 - - EXISTING GRADING CONTOUR
 — 905 — PROPOSED GRADING CONTOUR
 - - - - - PROPERTY LINE
 — LOC — LIMITS OF CONSTRUCTION
 — xx — xx — TREE FENCE PROTECTION
 □ — □ — FENCE
 (PER RECORD) T.C.D.R. DOC # 2004225234

1. A DOCK MUST BE CONTINUOUSLY LIGHTED WITH AMBER LIGHTS BETWEEN SUNSET AND SUNRISE EACH DAY.
2. A DOCK MUST HAVE AT LEAST TWO LIGHT STATIONS. THE LIGHT STATION MUST BE LOCATED ON THE END OF THE DOCK AND ON THE SIDE THAT IS FARTHEST FROM AND PARALLEL TO THE SHORELINE. THE LIGHT MUST BE VISIBLE TO A PROPERLY APPROACHING WATERCRAFT.
3. NAVIGATION LIGHTS MUST HAVE A TWO-BULB FIXTURE, WITH TWO WORKING LIGHT BULBS RATED BETWEEN 7-1/2 AND 25 WATTS INCLUDING THE RED BULB. RED BULBS MUST BE COVERED WITH AMBER AND WHITE LIGHT MAY NOT RADIATE FROM THE FIXTURE. WEATHERPROOF LAMP HOLDERS AND JUNCTION BOXES ARE REQUIRED. EACH LIGHT FIXTURE MUST BE WIRED WITH A SWITCH OPERATED BY A PHOTOELECTRIC CELL SO THAT THE LIGHTS WILL OPERATE AUTOMATICALLY DURING THE HOURS THAT THE DOCK IS REQUIRED TO BE LIGHTED.
4. EXISTING WETLAND CRITICAL ENVIRONMENTAL FEATURES (CEFs) ARE TO BE MITIGATED ON A 1:1 RATIO WITH NATIVE AND ADAPTED WETLAND PLANTINGS FROM THE PROPOSED BULKHEAD.

TREE LIST

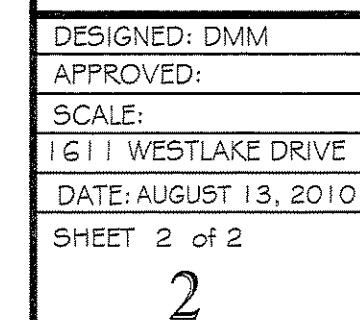
(OBSERVED BY AUPPERLE CO. OCTOBER 26, 2010. TREES
SHOWN REFLECT APPROXIMATE LOCATIONS)

<u>TAG NO.</u>	<u>COMMON NAME</u>	<u>SIZE</u>
1	AMERICAN SYCAMORE	21"
2	AMERICAN SYCAMORE	16"



1. STEEL POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED AND MUST BE EMBEDDED A MINIMUM 600 mm INTO RUNOFF SOURCE. POSTS SHALL BE SPACED AT 3.0 METERS.
2. THE TOP OF THE SILT FENCE SHALL BE TRENCHED IN WITH A SPADE OR TRENCHER AND BE REINFORCED WITH A SURFACE OF 400 mm WIDE. WHERE THE FENCE IS ON A GRADE, IT SHALL BE TRENCHED TO THE SURFACE OF THE FILL. THE FILL SHALL BE REINFORCED WITH A SURFACE OF 400 mm WIDE. THE TRENCH SHALL BE 150 mm DEEP AND 150 mm WIDE. THE TRENCH SHALL BE REINFORCED WITH A SURFACE OF 400 mm WIDE. THE TRENCH SHALL BE 150 mm DEEP AND 150 mm WIDE. THE TRENCH SHALL BE REINFORCED WITH A SURFACE OF 400 mm WIDE.
3. THE TRENCH MUST BE A MINIMUM OF 150 mm (6 inches) DEEP AND 150 mm (6 inches) WIDE. THE TRENCH SHALL BE REINFORCED WITH A SURFACE OF 400 mm WIDE. THE TRENCH SHALL BE 150 mm DEEP AND 150 mm WIDE. THE TRENCH SHALL BE REINFORCED WITH A SURFACE OF 400 mm WIDE.
4. SILT FENCE SHOULD BE RE-INSPECTED AND RE-PAIRED OR RE-PLACED AS SOON AS POSSIBLE AFTER EACH RAINFALL EVENT AND REPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDED.
5. SILT FENCE SHALL BE REMOVED WHEN THE SITE IS COMPLETELY DRAINAGE.
6. ACCUMULATED SILT SHALL BE REMOVED WHEN IT REACHES A DEPTH OF 150 mm (6 inches) AND IN SUCH A MANNER THAT WILL NOT CONTRIBUTE TO

CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT		TREE PROTECTION FENCE TYPE A - CHAIN LINK		CITY OF AUSTIN WATERSHED PROTECTION DEPARTMENT		SILT FENCE	
RECORD COPY SIGNED BY J. PATRICK MURPHY		THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.		RECORD COPY SIGNED BY J. PATRICK MURPHY		THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	
1/11/5/99 4110660		STANDARD NO. 6105-2		5/23/00 5106060		STANDARD NO. 6425-1	



AUPPERLE COMPANY
Engineering, Planning & Development Services
2210 Westlake Drive #110, Austin, Texas 78746 512 329-8241

2015
1611 WESTLAKE DRIVE
SITE PLAN &
BOAT DOCK ELEVATIONS

DESIGNED: DMM
APPROVED:
SCALE:
1611 WESTLAKE DRIVE
DATE: AUGUST 13, 2010
SHEET 2 of 2