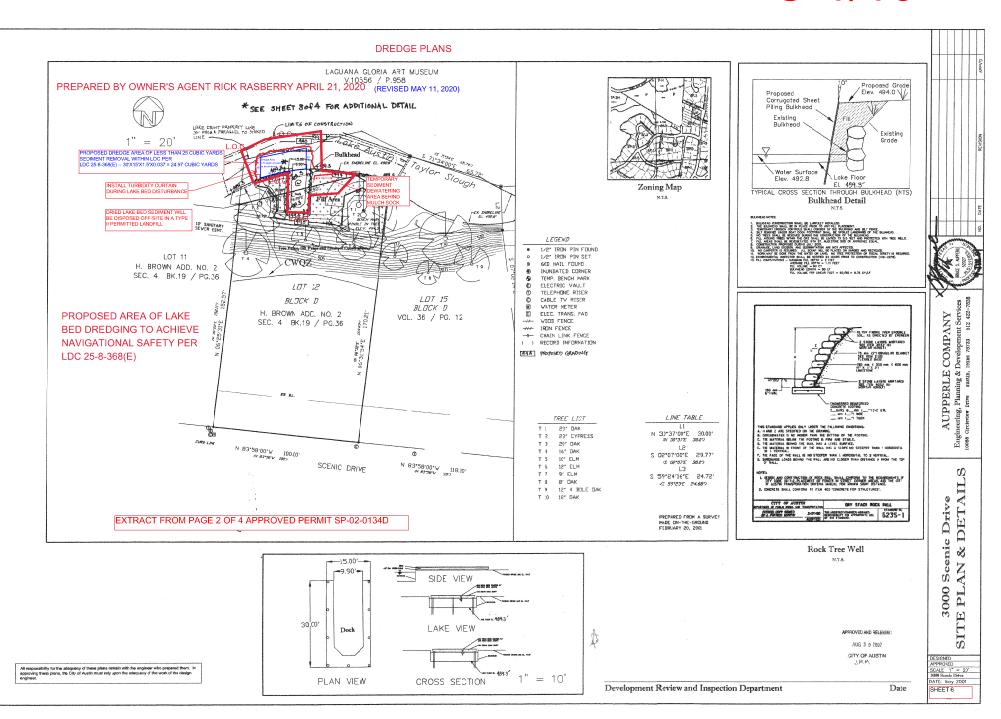
C-1/16



INSTALLATION OF BOAT DOCK AND BULKHEAD

FOR

3002 Scenic Drive



10.	резементом	REVISE(F)/ ADR(A) SHEE" NOS	OTAL # SHEETS N PLAN SET	OVER	SITE IMP.	% SITE IMP. COVER	APPROVED/
\top							
+							
$^{+}$							
+			-				

Note: This site plan has received an administrative variance from Section 25-8-261 of the City of Austin's Land Development code on March 20, 2003:



VICINITY MAP

OWNER: Jerri & Johnstone Bell, Jr. 2988 Colleen Drive Canyon Lake, Texas 78133

ENGINEER: Bruce S. Aupperle, P.E. Aupperle Company 10088 Circleview Drive Austin, Texas 78733 (512) 422-7838, Fax (512) 263-3763 SHEET TITLE

- COVER SHEET
- SITE PLAN & DETAILS
- NOTES & DETAILS
- BOAT DOCK SCHEMATIC
- TAYLOR SLOUGH CROSS SECTION

APPROVED BY:

For the Director, Development, Review and Inspection Department Date

Site Plan/Development Permit Number

May 30, 2001

APR 1 8 2002 CITY OF AUSTIN

4-18-02

3002

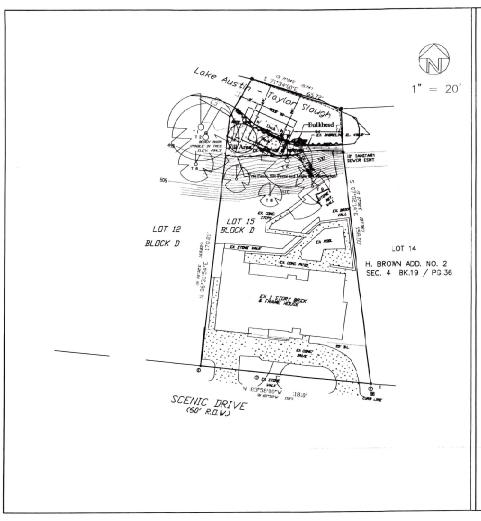


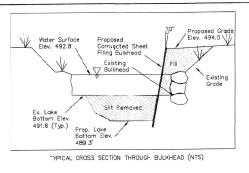
All responsibility for the adequacy of these plans remain with the engineer who prepared them. It approving these plans, the City of Austin must rely upon the adequacy of the work of the design engineer.



AUPPERLE COMPANY incering, Planning & Development Services Grubrier Drive Austin, Texas 7033 512 422-7838

Scenic Drive





BILK-IEAD HOTES
1. BLINEND CORPITATION SHALL BY LAVILLY INTERLED. 2. HE CIT OF A MAIN CORPEAN CORPITATION WORST ARE MADE A PART OF THE PROJECT FOR APPLABALITY IN THE CITY THAT INTERLED CONTINUENCE OF THE LAMPS AND OF THE STREET OF THE OFFICE OF THE COMPANIENCE OF THE LAMPS AND OFFICE OFFICE OF THE COMPANIENT AND OFFICE OFFI
FIET. 1. THE BILLIONEAN SHALL BE IN PLACE PRIOR TO ANY FILL PLACEMENT. 5. THEORIANY EXCENSION CONTROLS SHALL DOMEST OF THE BILLIONEAN AND SELF FINIST. 6. THE AMERICA SHALL BE REVOCATION WITH ST. MUNISTRIC SOOI OF AMPROVED EXAM.
S. OF ARMOSE, LAUG TROSSON, AND SEDMENTATION ARE NOT AFFECTED. AND SEDMENTATION OF THE OWNER AND SEDMENTATION ARE NOT AFFECTED.

LEGEND 1/2' IRON PIN FOUND

1/2' IRON PIN SET 60D NAIL FOUND INUNDATED CORNER TEMP, BENCH MARK ELECTRIC VAULT

TELEPHONE RISER CABLE TV RISER WATER METER ELEC. TRANS. PAD W E VOOD FENCE

-- CHAIN LINK FENCE RECORD INFORMATION 194 PROPOSED GRADING

LINE TABLE TREE LIST T 1 23' DAK N 30°37′00°E 30.00′ T 2 23' CYPRESS (N 30*37E 30.09

T 10 18' DAK

S 02°07'00'E 29.77' (\$ 92*67*E 30.0°) L3 T 6 12" ELM T 7 9" ELM S 59°24′16′E 24.72′ T 8 E' DAK (S 59°23°E 24.68°) T 9 12' 4 BOLE DAK

PREPARED FROM A SURVEY MADE ON-THE-GROUND FEBRUARY 20, 2001



Zoning Map N.T.S.

HE VEC AND BEAUTIE OTY OF AUSTAL

APPROVED AND RELEASED

APR 1.8 2002 CITY OF AUSTIN 7WW 4-18-02



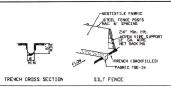
COPY OF CITY
PLANNING ORIGINAL BURKS Imaging

DESIGNED
APPROVED
SCALE 1" = 20'
3002 Scenic Drive
DATE April 2001
SHEET OF

AUPPERLE COMPANY
Engineering, Planning & Development Services
10086 Greieriew Drive Austin, Texas 78733 512 422-7838

DETAILS

3002 Scenic Drive SITE PLAN & DETA

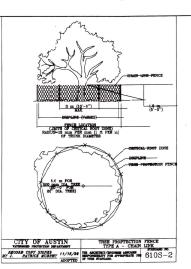


GENERAL MITTER

- STEEL POSTS WHICH SUPPORT THE SILT FENCE SHALL BE INSTALLED ON A SLIGHT ANGLE TOWARD THE ANTICIPATED RUNDIFF SOURCE. POST MUST BE EMBEDDED A MINIMUM OF DIRE FOOT.
- E, THE TIDE OF THE SILT FENCE SHALL BE TRENDHED IN WITH A SPADE OR MCCHANICAL TRENDHER, SS THAT THE BOWNLINF FACE OF THE TRENCH IS FLAT AND PERMENLIQUAR TO THE LINE OF FLABRES THESE CAN HOT BE TRENDHED IN CE. O PAYMENT WITHOUT FRANCE THAT WITH WASHED GRAVEL IN WHILL SIZE TO PROVIDE FRENCE.
- THE TRENCH MUST BE A MINIMUM OF INCHES DEEP AND INCHES WILE TO ALLOW FOR THE SILT FENCE FABRIC TO BE LAID IN THE GROUND AND BACKFILLED WITH COMPACTED MATERIAL.
- 4. SILT FENCE SHOULD BE SECURELY FASTENED TO EACH STEEL SUPPORT POST OR TO MYDRY WHICH IS IN TURN ATTACHED TO THE STEEL FENCE POST.
- 5. INSPECTION SHALL BE MADE VEEKLY OR AFTER EACH RAINFALL EVENT AND PEPAIR OR REPLACEMENT SHALL BE MADE PROMPTLY AS NEEDEL
- SILT FENCE SHALL BE REMOVED WHEN THE SITE IS COMPLETELY STABILIZED SO AS NOT TO BLOCK OR IMPEDE STORN FLOW OR DRAINAGE.
- ACCUMULATED SILT SHALL SE REMOVED WHEN IT REACHES A DEPTH OF 6 INCHES.
 THE SILT SHALL BE DISTORDED OF IN AN APPREVED SITE AND IN SUCH A MANNER
 AS TO HOT CONTRIBUTE TO ADDITIONAL SIL FATIEN.

STANDARD SYMBOL SF

CITY OF AUSTIN		SILT	FENCE		_
	ADOPTED:	04-01-89		STANDARD NO.	-
	SCALE	N.T.S.		642-1	
APPROVED DATE	E NITIALI				



CITY OF AUSTIN STANDARD NOTES FOR TREE AND NATURAL AREA PROTECTION

- All trees and natural areas shown on plan to be preserved shall be protected during construction with temporary fencing.
 Protective fences shall be erected according to City of Austin Standards for Tree Protection.

- 2. Protective fences shall be erected according to City of Austin Standards for Iree Protection.

 3. Protection.

 5. Protection.

 5. Protection.

 5. Protection.

 6. Protection.

 6. Protection.

 6. Protection.

 6. Protection and seal manufaction control borriers shall be installed or mointained in common which does not result in sall build-up within tree dry lines.

 6. Protective fences shall be installed or mointained in common which does not result in sall build-up within tree dry lines.

 6. Protective fences shall surround the trees or group of treestands and will be located at the outcomes limit of bronches (order to prevent the following:

 6. A. Soil compaction in the root zone order resulting from vehicular traffic or storage of explained to materials;

 7. Root zone disturbences due to grade changes (greater than 8 Inches cut or Fill), or trenching not reviewed and outhorized by the City Arborist.

 7. Rootman to explained or devived the control of trees such as chemical storage, cement truck cleaning, and fires.

- fires.

 5. Exceptions to installing fences at tree drip-lines may be permitted in the following cases:

 A. Where there is to be an approved grade change, impermeable poying surface, tree well, or other such site development, erect the fence approximately 2 to 4 feet beyond the area disturbed;
- disturbed:

 3. Where permeable points is to be installed within a tree's drip-line, erect the fence at the other limits off the permeable powing orea (prior to alle grading so that this area is graded secretarly prior to paying installation to minimize root admage).

 C. Where trees are close to proposed buildings, erect the fence to allow 6 to 10 feet of work space between the fence and the building;

 D. Where there are severe space constraint due to troot size, or other special requirements, contact the CN Apparit of 199-1078 to discuss others these.

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

- 7. Where any of the above exceptions result in a fence being algors than 4 feet to a tree trunk, protect the trunk with stropped-on planking to a height of 5 feet (or to the limits of lower branching) in addition to the reduced fercing provided. S. Trees approved for removal shall be removed in a manner which does not impact trees to
- 8. Trees approved for removed shall be removed in a mones which does not import trees to preserved.

 9. Any roots approach by construction activity shall be praise fless with the so. 8. Bosti in the preserved of the property of the proper

- GENERAL NOTES:

 1. Tree protection fence should be chain link.

 2. All materials to be used on proposed buildhead shall be approved by PARD.

 3. No deed restrictions or restrictive covenants are applicable to this property.
- Site Plan Release Notes: The following site plan release notes are included in coordinate with the City of Austria's request. Some of these notes pertinit or aircle plant is request. Some of these notes pertinit or aircle plant, but do not specifically opply to the bulkhead site plan. Applicant will comply with of applicable City of Austria requirements.
- All improvements shall be made in accordance with the released site plan. Any additional improvements will require site plan amendment and approval of the Department of 1. All improvements will require site plan amendment and approval of the Department of Development Review and inspection.

 2. Approved of this Site Plan aloes not include Building and Fire Code approval nor building.

- 2. Approach of this size into induce belong to the control of the

CONSTRUCTION SEQUENCE

- THE FOLLOWING IS A SEQUENCE OF CONSTRUCTION:

THE FOLLOWING IS A SECURISE OF COMPONENCIA. FOR THE PROPERTY OF THE SECURISE OF THE PROPERTY OF THE SECURISE OF THE PROPERTY OF THE SECURISE OF THE PROPERTY OF THE PROPERTY

- THE CITY OF AUSTIN GENERAL CONSTRUCTION NOTES ARE MADE A PART OF THIS PROJECT FOR APPLICABILITY IN THE EVENT THAT UNPORSECT DISTURBANCE IN INCESSARY TO COMPLETE THE APPROVED CONSTRUCTION.

 2. NO THESE SHALL BE REMOVED UNBOING THE CONSTRUCTION OF THE BLUGHOUR, THAT ADVANCE THESE WITHIN THE CITY.

 3. THE BLUGHOUR SHALL BE IN PLACE PROOF TO ANY FILE PLACEMENT.

 4. THE BLUGHOUR SHALL BE IN PLACE PROOF TO ANY FILE PLACEMENT.

 5. THE BLUGHOUR SHALL BE IN PLACE PROOF TO ANY FILE PLACEMENT.

 6. CONSTRUCTION PROOF SHALL BE ANY TOWN.

 6. CONSTRUCTION PROOF SHALL BE ANY TOWN.

 7. DEARLIGHT, LINE PERSON, AND SECRETATION FILE SHALL BE ANY THE SHALL BE ANY TOWN.

 8. ENVIRONMENTAL, INSPECTOR SHALL BE ANY THE SHALL BE ANY THOUGH SHALL BE ANY THE SHALL BE ANY T

TEMPORARY EROSION CONTROL NOTES:

- The contractor shall install erosion/sedimentation controls and tres/natural area protective fencing pilor to any site preparation work (cleaning, grubbling or excavation).
- The placement of erasion/sedimentation controls shall be in accordance with the Environmental Critesia Manual and the approved Erasion and Sedimentation Control Plan.
- The placement of tree/natural area protective fending shall be in accordance with the City of Auslin standard hotes for Tree and Natural Area Protection and the approved Grading/Tiree and Natural Area Plan.
- 4. A per-construction conference shall be held on-site with the contractor, design engineer/permit copicant one Environmental inspector after installation of the avoids/seaf-metation contral one free/hatural orea protection measures and prior to beginning only steep respection viol. The contractor shall notify the Weterhed Protection Department, 499–2278, at least three days prior to the meeting disk.
- Any significant variation in materials or locations of controls or fences from those shown on the approved plans must be approved by the reviewing Engineer, Environmental Specialist or City Arborist, as
- The contractor is required to inspect the controls and fences at veekly intervals and after significant rollful events to feature that they are functioning properly. The serson(s) responsible for maintenance of controls and fences shall immediately make any necessary repolars to damaged areas. Slit accumulation at controls must be removed when the depth reaches six (6) inches.
- Prior to find acceptance by the City, houl rocks and waterway crossings constructed for temporary contractor access must be removed, accumulated sediment removed from the waterway and the creat restored to the original grade and revegetated. All land accring debris shall be disposed of in approved spoil disposal disp
- Field revisions to the Erosion and Sedimentation Control Plan may be required by the Environ Inspector during the course of construction to correct control inadequacies. Major revisions approved by the Planning Department and the Watershed Protection Department.
- All work must stop if a void in the rock substrate is discovered which is; one square foot in total orea; blows oir feom within the substrate and/or consistently receives voter curing any role event. At this time it is the responsability of the Project Manager to immediately contact a City of Austin Environmental impactor for further investigation.

PERMANENT EROSION CONTROL NOTES

- 1. All disturbed greas shall be restored as noted below.
- (c) A minimum of four inches of topsoil shall be placed in all drainage channels (except rock) and between the curb and right—of—way line.
- (b) The seeding for permanent erosion control shall be applied over areas disturbed by constructor as follows:
- From September 14 to Narch 1, seeding shall be with a combination of I pounds per 1000 square feet of unbulled Bermuda and 7 pounds per 1000 square leet of Winter rewith a purity of 95% with 85% germination.
- (ii) From March 2 to September 14, seeding shall be with hulled Bermuda at a rate of 3 pounds per 1000 square feet with a purity of 95% with 85% germination.
- (c) Fertilizer shall be slow release grounder or peleted type and shall have an analysis of 15-15-15 and shall be applied at the rate of 23 pounds per core onte at the time of planting and again once during the time of establishment.
- (d) The planted area shall be irrigated or sprinkled in a manner that will not erose the topsoil, but will sufficiently sook the soil to a depth of six inches. The irrigation shall occur at ten-day intervals during the first two months. Rainfall occurrences of 1/2 inch or more shall postpone the watering schedule for one week.
- STRAW OR HAY _____ opplied at a rate of
- (f) Restoration shall be acceptable when the grass has grown at least 1-1/2 inches high with 95% coverage, provided no bare soots larger than 18 square feel exist.
- (g) When required, native grass seeding shall comply with requirement of the City of Austin Environmental Citeria Monual.
- 2. Developer Information

Owner: Johnny Bell
Phone #: (830) 964-2211
Address: 2988 Colleen Drive, Canyon Lkae, Texas 78133

Owner's representative responsible for plan alterations:

Owner: Johnny Bell Phone # (830) 964-2211

Person or firm responsible for erosion/sedimentation control maintenance:
Owner: Johnny Bell
Phone # (830) 964-2211

Person or firm responsible for tree/natural area protection maintenance: Owner: Johnny Bell Phone # (830) 964-2211

The controctor shall not dispose of surplus exceeded incteriol from the site without notifying the Environmental and Conservation Services Department at 489-2278 at least 48 hours prior to the spoils nemoval. This notification shall include the disposal location and a copy of the permit issued to receive the material.

APPROVED AND PELEASED

XS. politila APR 1 8 7102 CITY OF AUSTIN ATTOMA ... T. RELEASED COPY OF CITY
PLANNING ORIGINAL 4-18-02 CITY OF AUX IN BURKS

DESIGNED: APPROVED: DATE: April 2001 SHEET 3 05

All responsibility for the adequacy of these plans remain with the engineer who prepared them. In approving these plans, the City of Austin must rely upon the adequacy of the work of the design engineer.

Development Review and Inspection Department

Date



S DETAIL Drive cenic 8 Š S 3002 NOTE