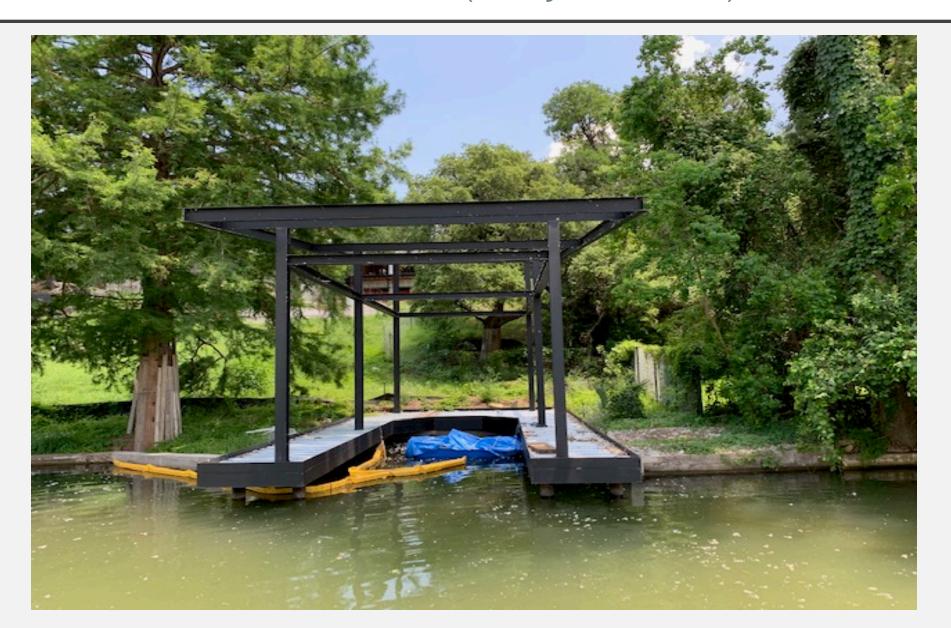
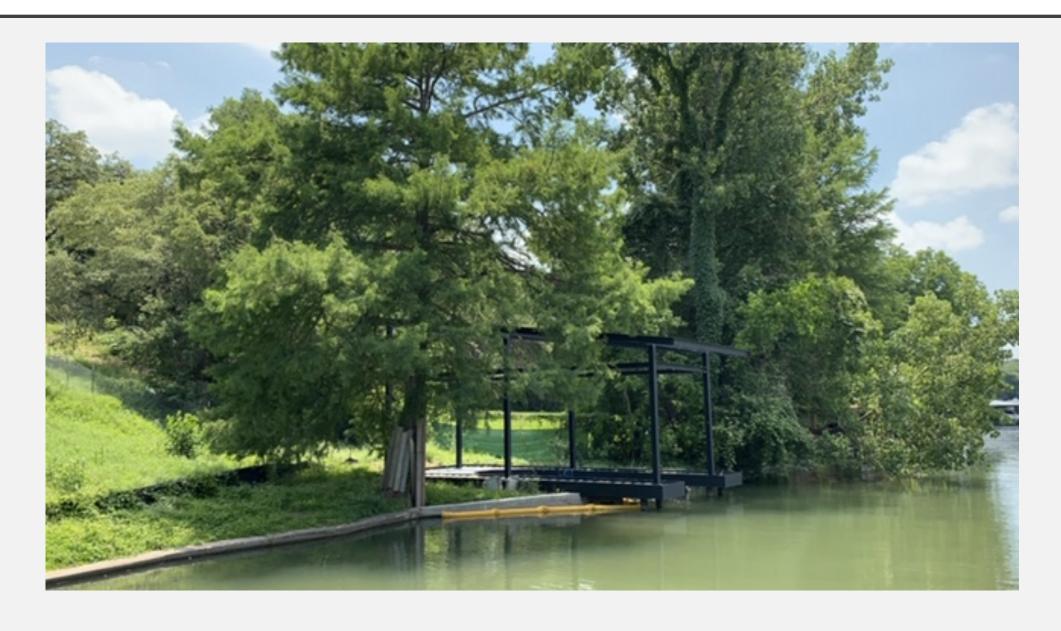
2710 SCENIC DRIVE AUSTIN, TX 78703

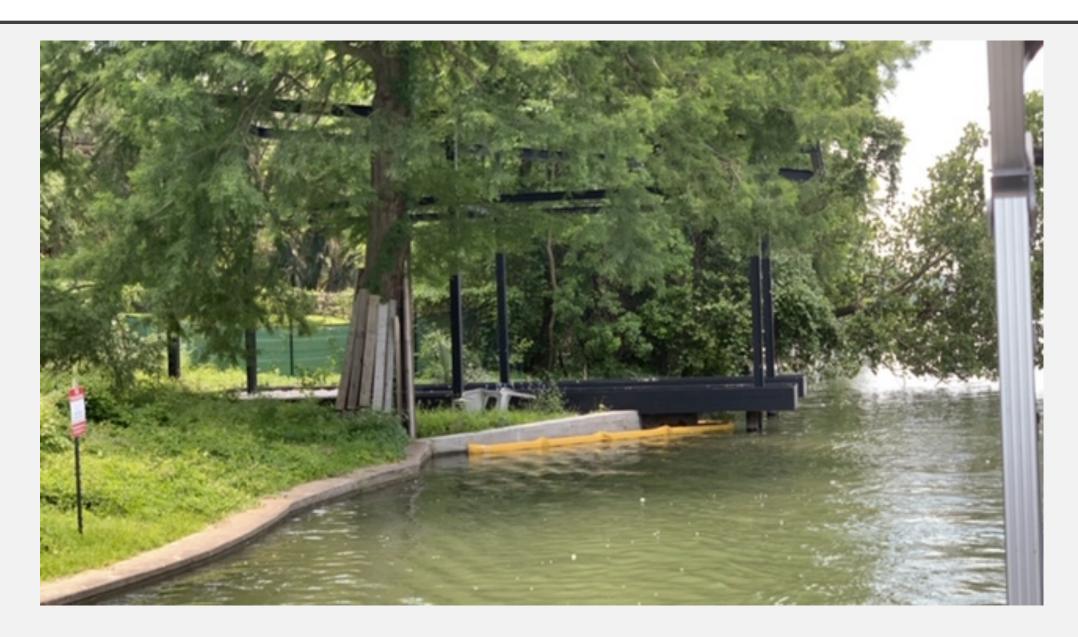
Case # C15-2019-0029

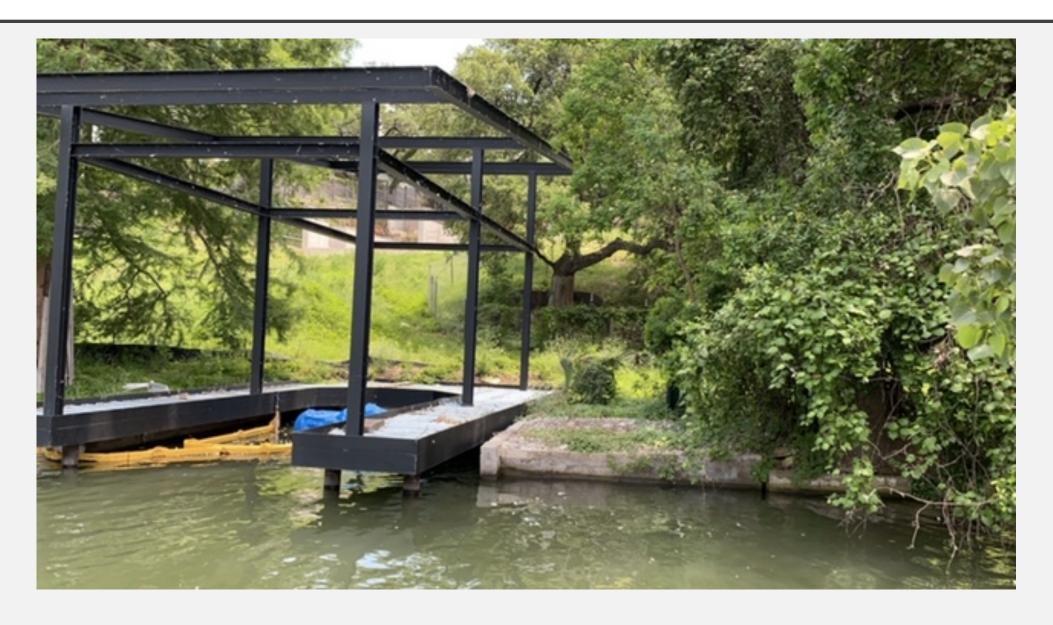
Variance to reduce side yard setback from 9' 5" to 0.0' for completion of cut-in slip dock

LDC 25-2-1176



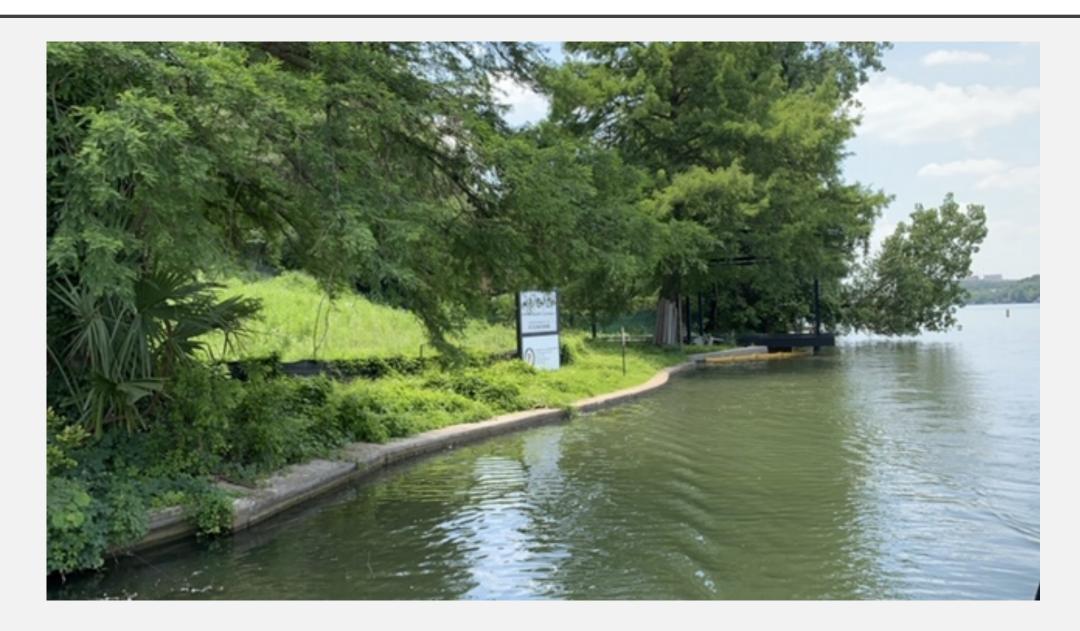












2710 SCENIC AERIAL



REASONABLE USE

- A boat dock use is a reasonable in that it is allowed in LA zoning.
- This accessory use is allowed by right per code.
- A dock is a common use among properties with lake frontage.
- The subject lot has 122.86' frontage on channel taking access from Lake Austin.
- The City Land Development Code allows 20% dock width. That equates to 24'6" on this site.
- We assert fully functioning dock is a reasonable use.
- A reasonable use is achieved via expansion of the existing 16' wide cut-in slip.

HARDSHIPS

- The expansion of the proposed dock is necessary towards the side setback due to 23" Cypress tree located on the north side of the dock.
- Existing slip currently encroaches approximately 8' into the full CRZ; however, the dock and cut-in bulkhead are located just outside the tree's ½ CRZ
- The new dock structure does not increase CRZ encroachment and closer to the protected tree.
- On the far north side of the property exists a 44" Cypress tree. There is only 10' 6" between the CRZ of each tree. The environmental regulations will not allow the placement of a cut-in between a 23" Cypress and 44" Cypress.
- The 44" Cypress tree is located on or very near the north property line.
- Thus there exists no practical location for a cut-in slip anywhere else on the lot given the applicable tree and related regulations.

HARDSHIPS CONTINUED – ALTERNATIVE LOCATIONS & DESIGNS

1. Cut-in slip between trees is not feasible:

- COA regulations do not allow a cut-in slip within the CRZs of protected and heritage trees
- Relocation of a cut-in slip of any size would require dredging and pylons within both tree's CRZs.

2. Bump out dock is not feasible:

- The lot backs up to a channel. A navigational hazard is created by a bump out dock.
- The channel allows a ~ 14' limited dock length, which is not functional
- An island exists behind this property. This created the channel. The channel between the property and the island is approximately 70'. LDC allows 20% of a channel's width when calculating the maximum dock length. This would reduce the normal 30' dock length allowed by code to a maximum length of 14' (70' channel x 20% = 14' dock length).
- The protected tree and the channel are independent of each other. Each one presents a distinct hardship to this property.
- The only reasonable option is to widen the existing cut-in slip and construct the proposed dock structured.

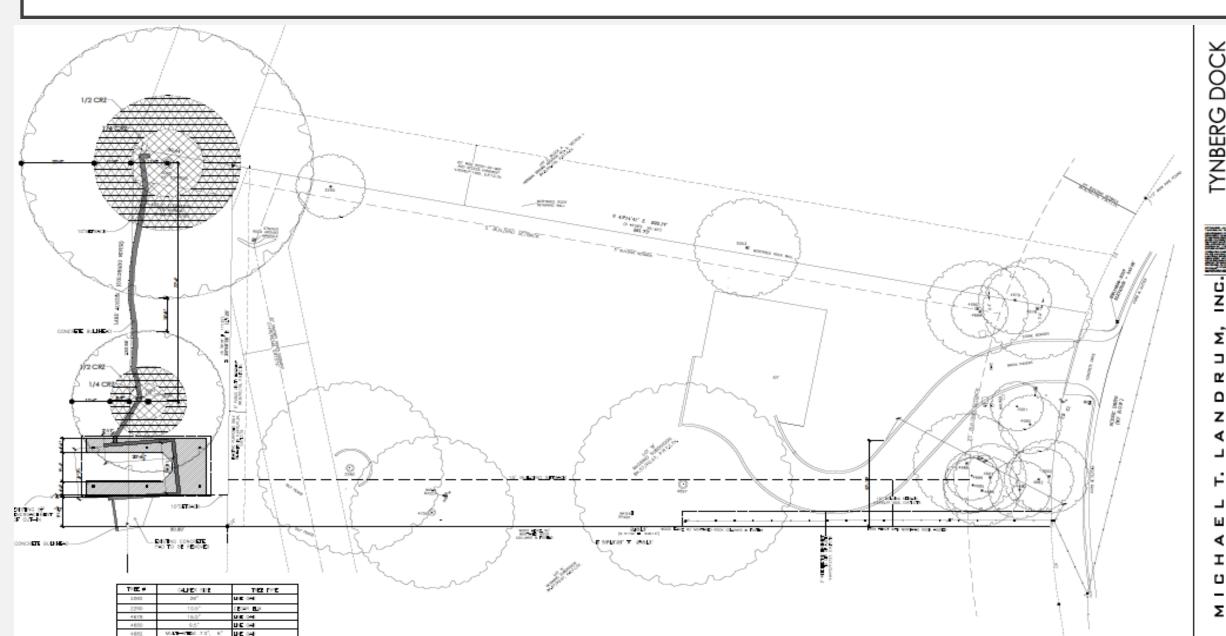
NOT GENERAL TO THE AREA

- There are no other lots along this stretch of Scenic Drive or surrounding area that:
 - 1) Have a channel due to the island directly across the rear of this lot, and
 - 2) Have 1 protected tree and 1 heritage tree located along the shoreline.

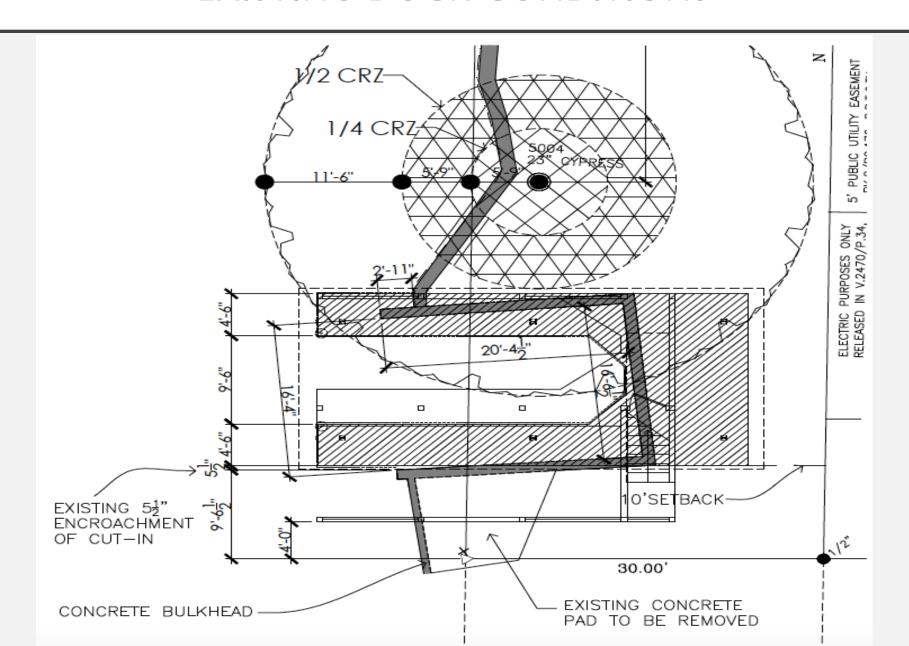
AREA OF CHARACTER

- The proposed dock is consistent with dock locations in or near the side setback found throughout Lake Austin. The adjacent dock at 2708 Scenic Drive is located within its 10' side setback. Several docks in the area are a mixture of cut-in and bump out docks due to age and character of design as well as site conditions specific to those properties. Many of those docks are legal non-compliant. There is heavy vegetation along the southern property line which shields the dock from the southern neighbors view. The property owner is open to increasing vegetative screening as needed to accommodate any concerns voiced by the neighbor or the Commission.
- The positive outcome of the Board 's approval will be:
 - 1. An increased floodplain rating along the shoreline per site plan requirements
 - 2. Increased vegetative plantings along the shoreline per site plan requirements
 - 3. A stabilized volumetric flow via the cut-in slip area.
 - 4. A cut-in slip poses no navigational hazard typically found with a bump out docks
 - 5. A cut-in slip poses no navigational hazard in this channelized area of Lake Austin.
 - 6. No further encroachment into the 23" Cypress CRZ.
 - 7. The 44" Cypress remains unencumbered

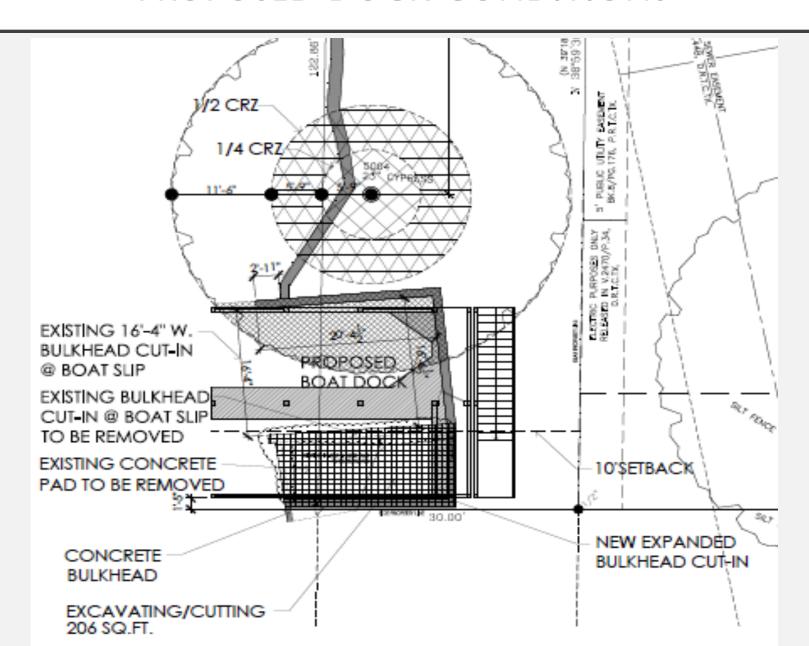
EXISTING DOCK CONDITIONS



EXISTING DOCK CONDITIONS



PROPOSED DOCK CONDITIONS



PROPOSED DOCK CONDITIONS

