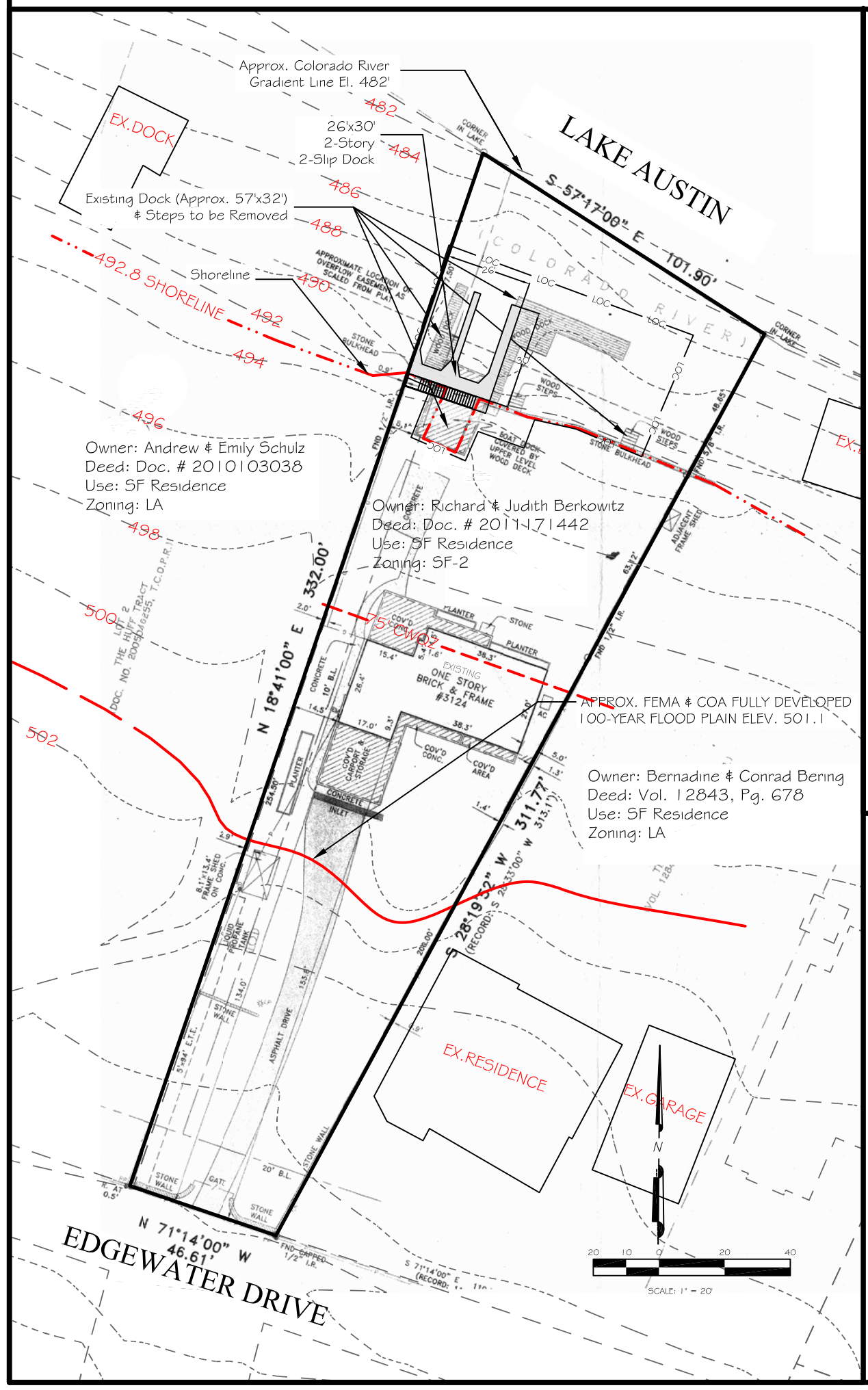
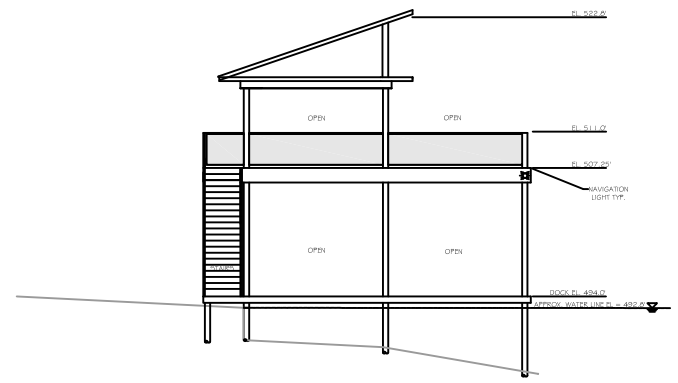
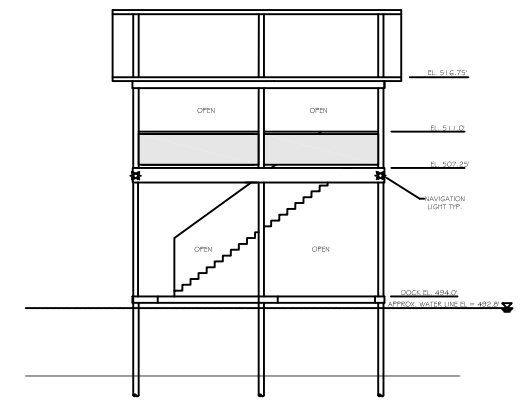
3124 EDGEWATER DRIVE

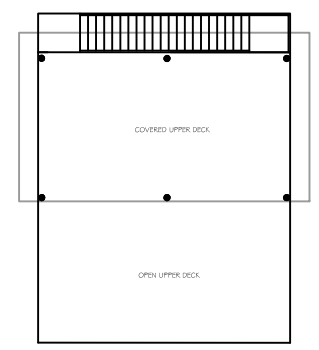




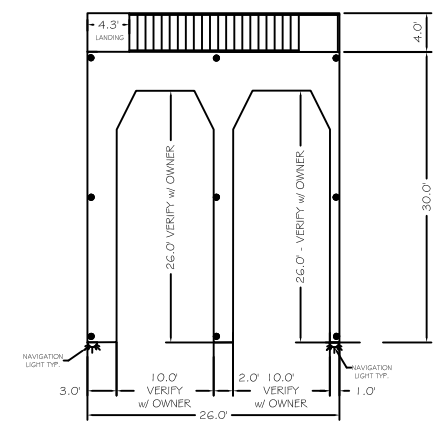
ELEVATION FROM DOWNSTREAM
1" = 10'



ELEVATION FROM LAKE
1" = 10'



DOCK SECOND FLOOR PLAN
1" = 10'



DOCK FIRST FLOOR PLAN
1" = 10'

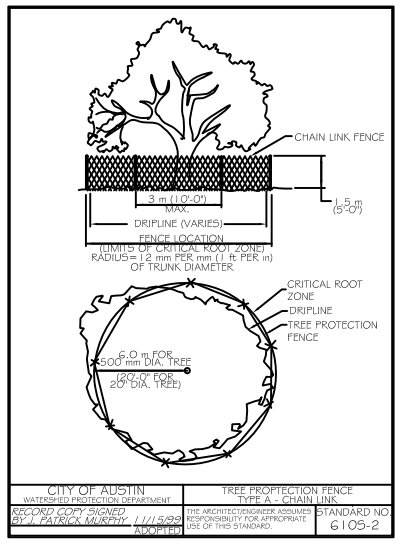
NOTES:

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 INCLUSIVE. LIGHT BULBS OR BULB COVERS MUST BE 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. ALL WORK SHALL OCCUR WITHIN THE LIMITS OF CONSTRUCTION AS SHOWN ON THE PLAN, AND THAT NO MATERIALS OR EQUIPMENT WILL BE DELIVERED TO THE SITE FROM THE LANDWARD SIDE OF THIS PROJECT.
5. NO SHORELINE IMPROVEMENTS, EXCEPT GANGWAY & STAIR ACCESS OVER SHORELINE EDGE, ARE AUTHORIZED WITH THIS SITE PLAN. SHORELINE EDGE TO REMAIN UNDISTURBED.
6. NO TREES GREATER THAN 8" IN DIAMETER WILL BE IMPACTED BY THE PROPOSED DOCK CONSTRUCTION.
7. CONTAINERS OF HAZARDOUS MATERIALS, FUEL, OIL, HERBICIDES, INSECTICIDES, FERTILIZERS OR OTHER POLLUTANTS MAY NOT BE STORED ON DOCKS EXTENDING INTO OR ABOVE LAKE AUSTIN.

ATTENTION INSPECTOR NOTES:

1. COMPLIANCE WITH BUILDING CODE IS REQUIRED AND IS TO BE REVIEWED FOR COMPLIANCE DURING BUILDING CODE REVIEW.
2. FOR THE BUILDING PERMIT, A SIGNED AND SEALED LETTER SHALL BE SUBMITTED TO THE CITY OF AUSTIN, PER THE LAND DEVELOPMENT CODE, 25-12-3 1612.4, CERTIFYING THAT THE STRUCTURE IS IN ACCORDANCE WITH ASCE 24, FLOOD RESISTANT DESIGN AND CONSTRUCTION.

Existing Shoreline Length = 125' (95' Main, 30' Lagoon)
Allowable Dock Width = 20% of 125' = 25'
Existing Dock Width = 57' or 45.6%
Proposed Dock Width = 26' or 21%
Existing dock Depth = 32'
Proposed Dock Depth = 30'



NO.	DATE	REVISION	APPVD

STATE OF TEXAS
BRUCE S. AUPPERLE
50027
LICENSED
PROFESSIONAL ENGINEER

AUPPERLE COMPANY
Engineering, Planning & Development Services
10088 Circleview Drive, Austin, Texas 78733 512 329-8241
Texas Board Of Professional Engineers Registration Number F-1994

3124 EDGEWATER DRIVE
SITE PLAN & BOAT DOCK
ELEVATIONS & PLAN VIEW

DESIGNED: BSA
APPROVED:
SCALE: NTS
3124 EDGEWATER DRIVE
DATE: Feb. 24, 2012
SHEET 2 of 2

2

3124 EDGEWATER DRIVE - SP-2012-0076D5

SP-2012-0076D5