Directions to 115 and 117 Cottonwood, Trinity, TX

From Trinity, take FM 356(East Pagoda Road) south to East Westlwood Road. Turn left on to Westwood East Road and proceed to Guard house. - approximately 0.4 miles

Turn right on to Westwood Dr. East then drive 0.71 miles and take a slight left on to Cottonwood Road.. There is a beige mail box station at the intersection of Westwood East Road and Cottonwood Road.

Drive 0.56 miles to 117 Cottonwood Road.



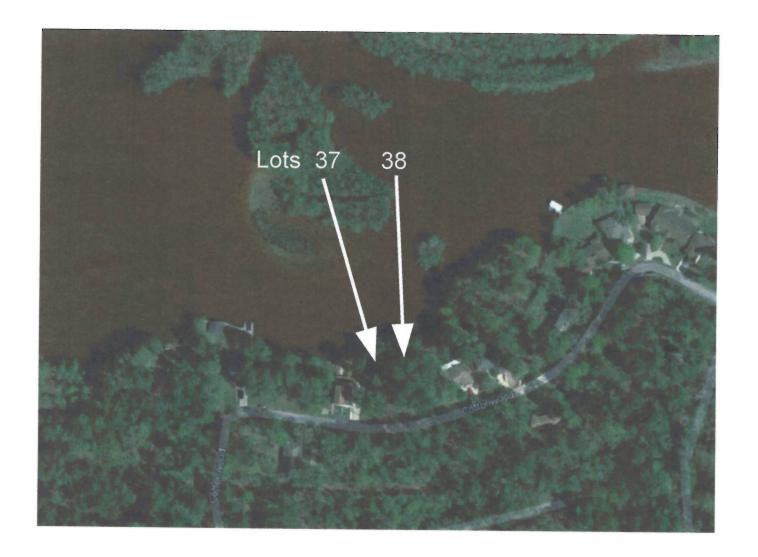
Dwg Type: Directions to property

Project: 117 Cottonwood Road, Westwood

Shores Subdivision

Applicant: Rosario J. Centanni

Rosario Centanni Dredging and Bulkhead Lake Livingston Trinity County, Texas SWG-2016-00474 P. 1 of 7



Dwg Type: Aeral View

Project: 117 Cottonwood Road, Westwood

Shores Subdivision

Applicant: Rosario J. Centanni

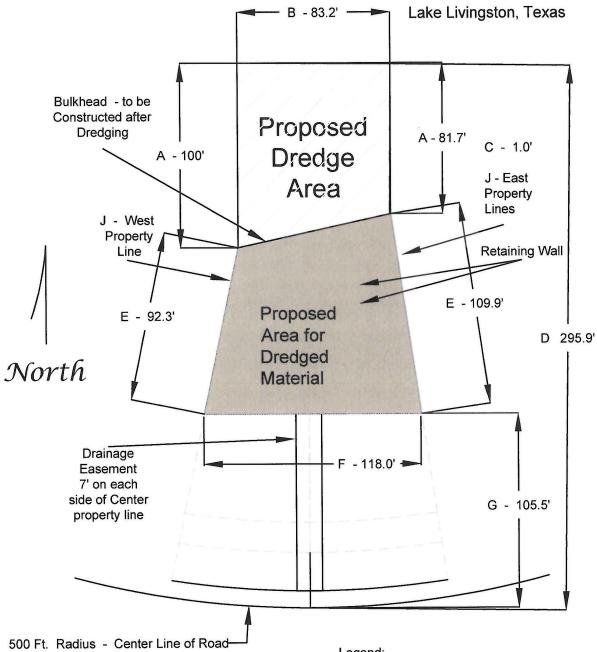
Rosario Centanni Dredging and Bulkhead Lake Livingston Trinity County, Texas SWG-2016-00474 P. 2 of 7

Latitude 30.948784 30D 56M 56S N Longitude -95.324285 95D 19M 25S W

Area Symbol TX455

Lat Long Data
115 and 117 Cottonwood
Section 7 Block 89 lots 37 and 38
Trinity, Texas

Rosario Centanni Dredging and Bulkhead Lake Livingston Trinity County, Texas SWG-2016-00474 P. 3 of 7



Proposed Dredge Area and Dredge Material Placement Area 115 and 117 Cottonwood Road Westwood Shores Subdivision Trinity, TX

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Legend:

A&B - Dredging Area

C - Distance from bulkhead

D - Distance of dredged area from fixed Reference

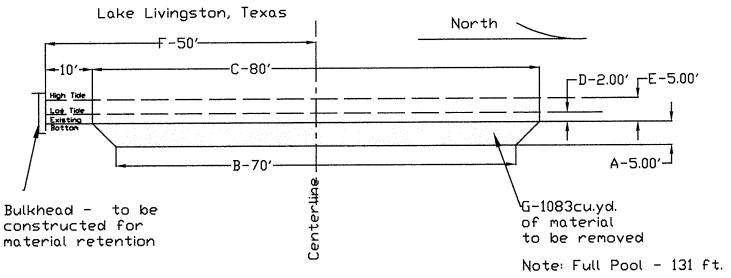
E&F - Dredging material placement area

G- Distance of Dredge placement area from fixed reference

H - Capacity of dredged area, 1038 Cu Yd

J - Property lines defining material placement area

K - A Long Reach Excavator will be used for dredging



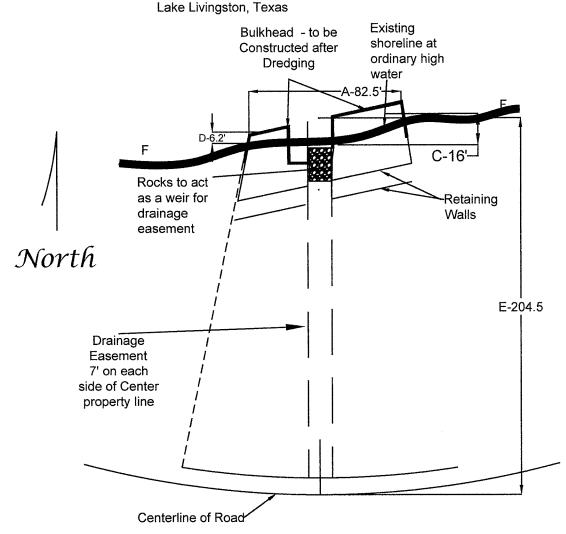
Legend

A. Depth of proposed excavated area

- B. Width of porposed channel at bottom of channel
- Width of proposed channel at top of channel
- D. Water depth at low tide(existing bottom)
- E. Water depth at high tide(existing bottom)
- F. Distance from centerline to bulkhead
- G. Amount of material to be removed(cubic yards)

Cross-Sectional View of Dredged Area 115 and 117 Cottonwood Road Westwood Shores Subdivision Trinity, TX

> Rosario Centanni Dredging and Bulkhead Lake Livingston Trinity County, Texas SWG-2016-00474 P. 5 of 7



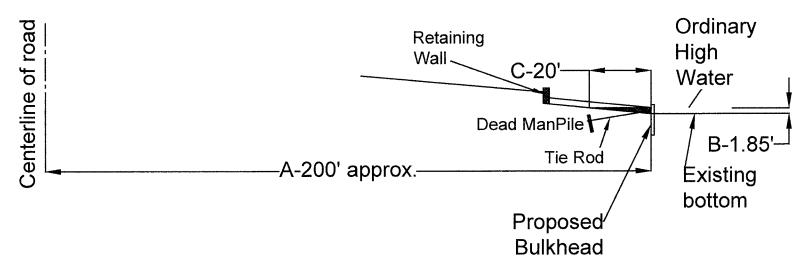
Proposed Bulkhead and Boat Dock
Plan View
115 and 117 Cottonwood Road
Westwood Shores Subdivision
Trinity, TX

Legend:

- A Length of proposed bulkhead
- B Area of proposed fill between bulkhead and shoreline 2256 Sq Ft
- C Greatest distance from proposed bulkhead to shoreline
- D Typical distance from proposed bulkhead to shoreline
- E Distance from bulkhead to center of road
- F Shoreline of adjacent properties

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Lake Livingston, Texas



Proposed Bulkhead and Boat Dock
Cross-Section
115 and 117 Cottonwood Road
Westwood Shores Subdivision
Trinity, TX

Legend:

- A Distance between centerline of road and front of proposed bulkhead
- B Depth of water at proposed bulkhead at ordinary high water
- C Distance between shoreline and front of proposed bulkhead at ordinary high water
- D -45 Cu Yd of fill placed along bank below the plane of ordinary high water

Rosario Centanni Dredging and Bulkhead Lake Livingston Trinity County, Texas SWG-2016-00474 P. 7 of 7