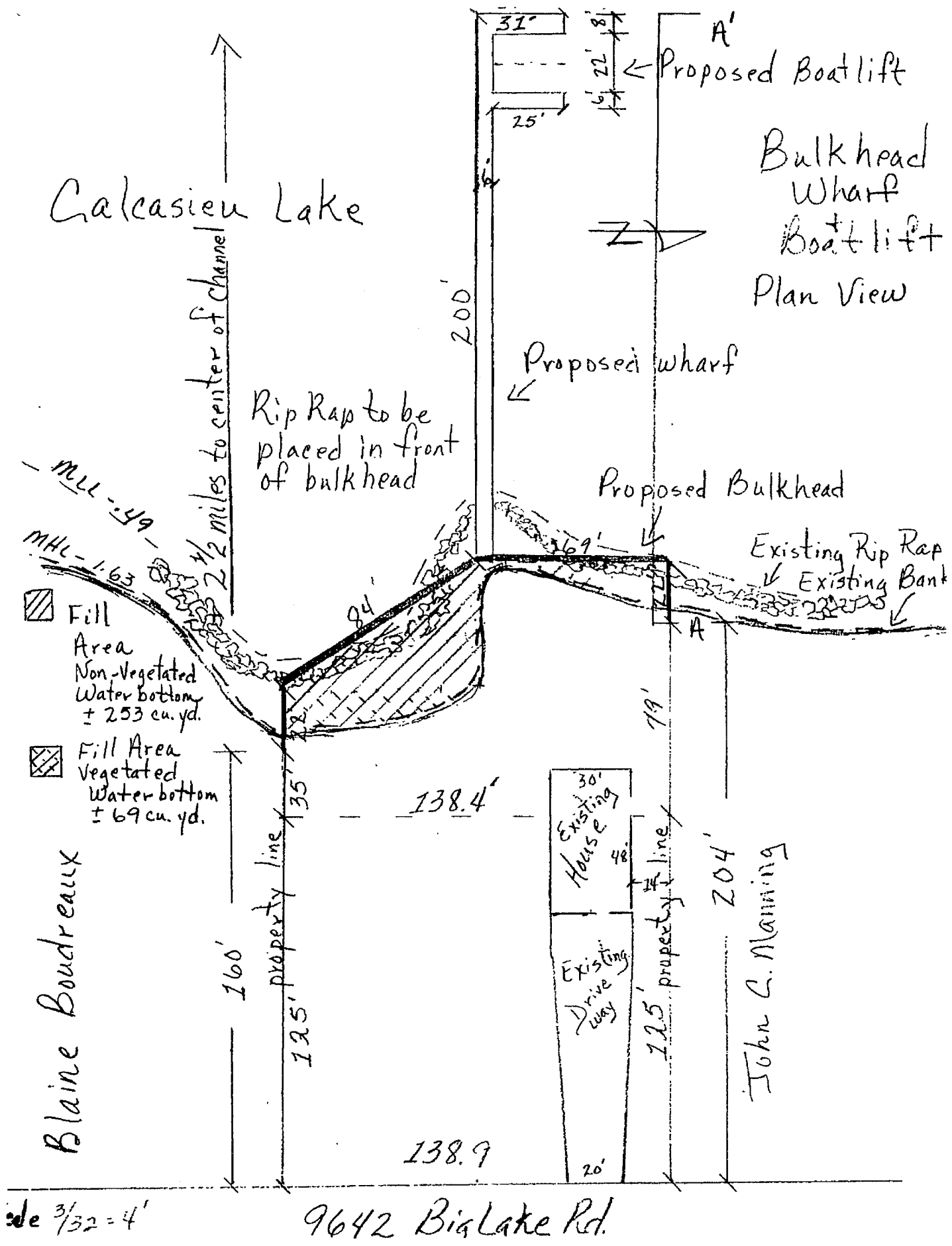


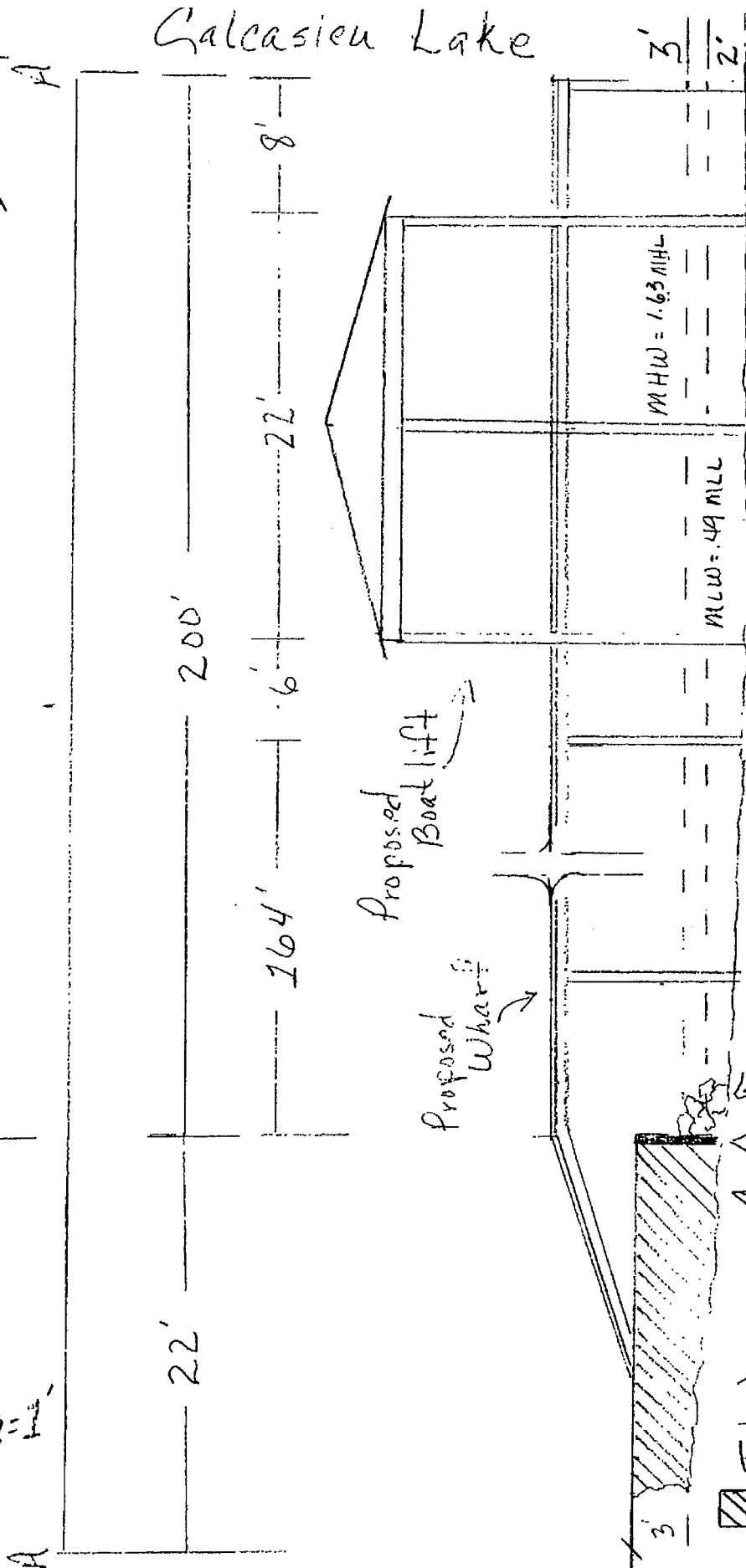
Bulkhead
Wharf
+
Boatlift
Vicinity Map

Project Site:
West portion of Section 38
Township 11 South
Range 9 West
Lat. $30^{\circ}-03'-22.2''$
Long. $93^{\circ}-17'-12.4''$
NAD 83
9642 Big Lake Rd (Hwy 384)
Lake Charles, La. 70605



Scale: 1/8" = 1'

Distance from bank to center of channel is 2 1/2 miles



Bulkhead
Wharf
+
Boat lift

→
Cross Section

Existing rip rap
placed in front
of bulkhead

Total
Fill Area
± 322 cu. yd.

Proposed Fill
Proposed Bulkhead