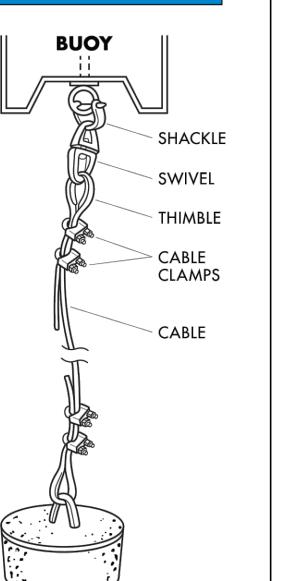


Buoys, floats and markers must be U.S. Coast Guard approved as per the Uniform State Waterway Marking System. Buoys should:

- Have, at a minimum, a 3-inch wide white or silver reflective band as close to the top of the buoy as possible without covering any other information required to be displayed.
- Have the LCRA-assigned buoy identification number on the white or silver reflective band in black letters and numerals that are not less than 1 inch in height. (Not required for buoys placed under LCRA's Lakewide Authorization.)
- Be moored to the lake bottom by an iron, steel or concrete anchor that weighs enough to keep the buoy in its intended location. In general, concrete weighs half as much when submerged as it does on dry land.
- Be attached to its anchor using thimbles and, at a minimum, 3/16-inch steel cable or 1/2-inch polypropylene rope. At the point where the cable or rope attaches to the buoy, the buoy should have a shackle and swivel to accommodate the thimble. Anchor cables should be fastened with at least two cable clamps. Thimbles should be used on all cable eyes.

The cable or polypropylene rope attaching the buoy to its anchor should be long enough to prevent the buoy from being submerged at these contour elevations:

- Lake Buchanan 1020 feet msl
- Inks Lake 890 feet msl
- Lake LBJ 827 feet msl
- Lake Marble Falls 740 feet msl
- Lake Travis 685 feet msl



		Consulting Considering, Consulting Consulting Consulting Engln  TX REGISTRATION NO. F.  310 MAIN STREET, MARBLE FALLS, TEXAS 7  (830) 693-3566 • FAX (830) 693-5362 • e-mail: tplumlee@willi										
DATE		04-15-2014										
BY		MEM										
REVISIONS		AS PER LCRA COMMENTS										
7	No.	1							1		4	
DRAWN BY		HWſ	HWC		CHECKED BY	HWC		ISSUE DATE		JANUARY 2024		
AQUA PARK				HORSESHOE BAY RESORT				SITE PLAN				
THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW AND JURISDICTIONAL MARK-UP UNDER THE AUTHORITY OF  JACE W. HEWETT, P.E. 139735 ON APRIL 15, 2024 IT IS NOT TO BE USED FOR CONSTRUCTION OR BIDDING. SEALED DOCUMENTS SHALL BE PROVIDED UPON COMPLETION OF JURISDICTIONAL REVIEW.												

JOB No.

231202

1" = 20'

