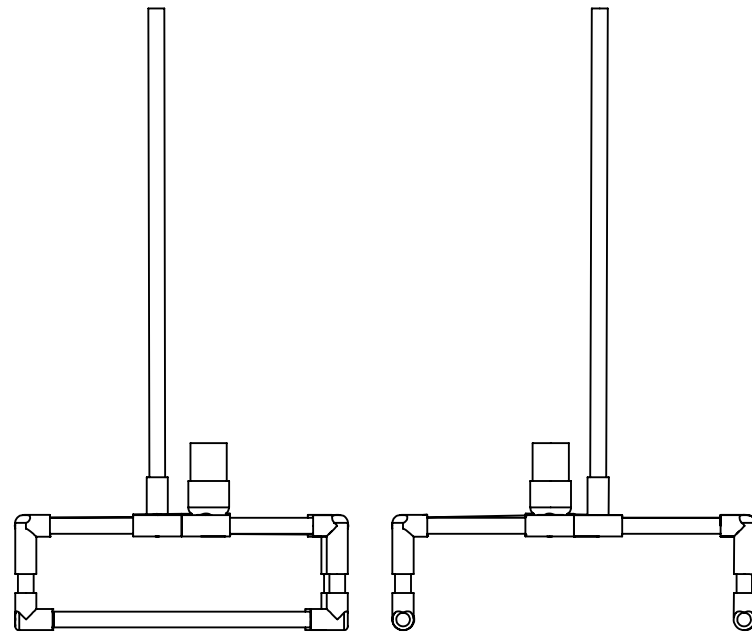
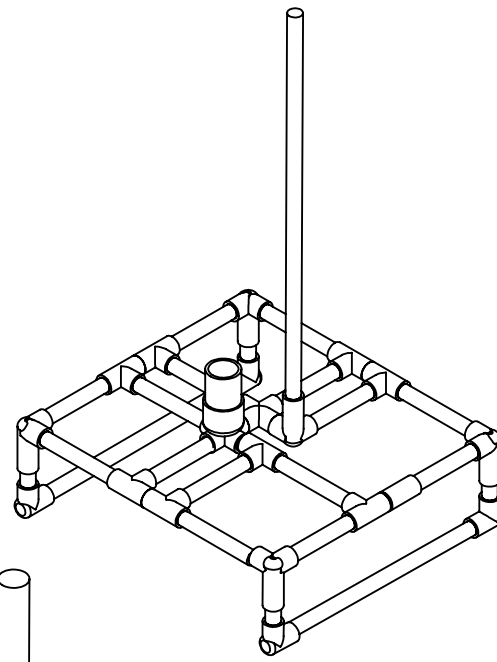


## Elevator side views



## Elevator isometric view



Central spire

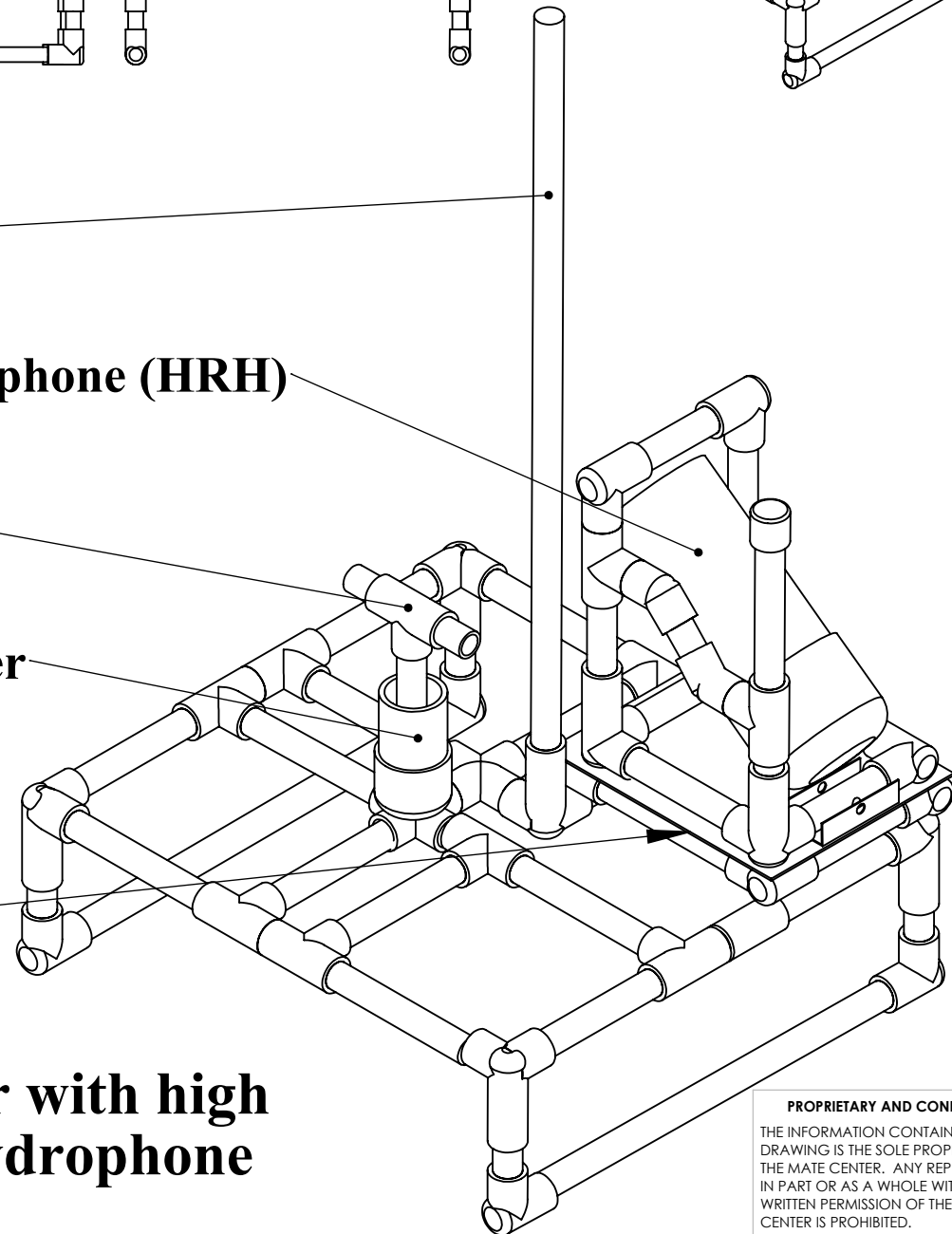
High rate hydrophone (HRH)

Connector

Connector holder

HRH Platform

**Elevator with high rate hydrophone**



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## Task #1: Resurrect HUGO

### Elevator base:

The elevator base is 48cm long, 44cm wide and is covered with a plastic mesh. It stands 15cm above the pool bottom.

### Elevator central spire:

The central spire rises 65cm above the base of the elevator, 80cm above the pool bottom.

### Connector holder:

The connector holder is constructed of a 1 1/2-inch PVC end cap and an 8cm length of 1 1/2-inch PVC pipe. When inserted the connector rests upright in the holder.

### High rate hydrophone:

The high rate hydrophone and its platform sit opposite of the connector holder.

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	MATE Center	
		DIMENSIONS ARE IN CM TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±		DRAWN		TITLE: <b>Elevator with HRH</b>	
		INTERPRET GEOMETRIC TOLERANCING PER:		CHECKED		SIZE	DWG. NO.
		MATERIAL		ENG APPR.		<b>B</b>	REV
NEXT ASSY	USED ON	FINISH		MFG APPR.		SCALE: 1:10 WEIGHT: SHEET 1 OF 1	
APPLICATION		DO NOT SCALE DRAWING		Q.A.			
				COMMENTS:			