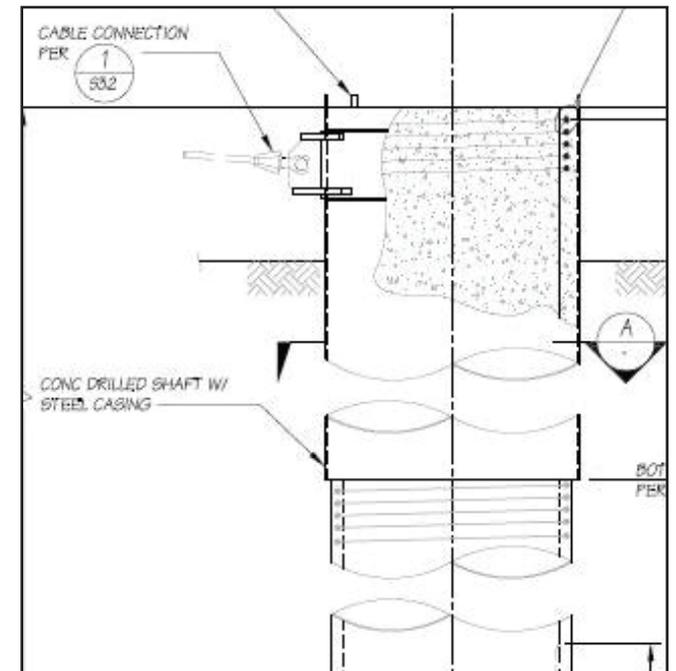




Shaft anchors

- 10-foot-diameter drilled shafts
- Extending 70 to 85 feet below the mudline
- Drilled from a floating barge over water
- Deliver concrete trucks to shaft site via barge





Shaft anchor drill bit



The bit used to drill the anchor shafts is larger than a construction worker.

Barges and cranes placing shaft anchors on the lake

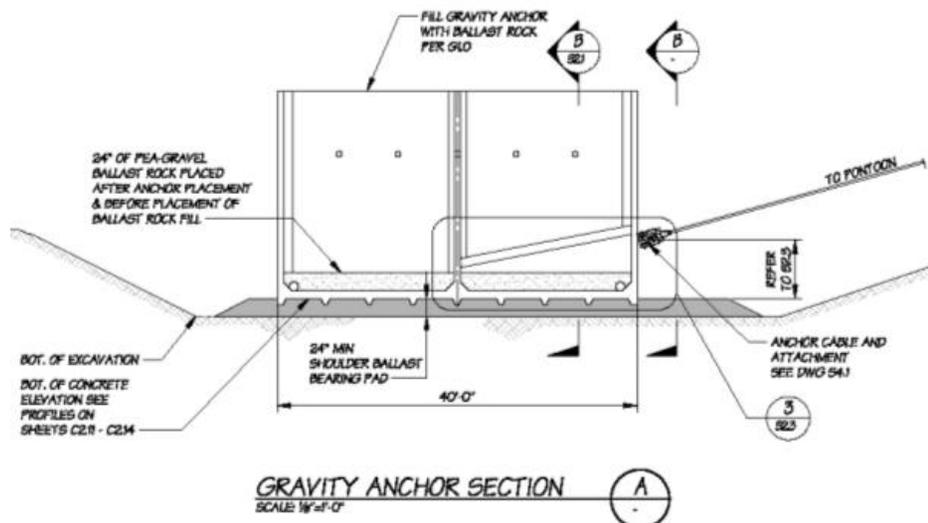
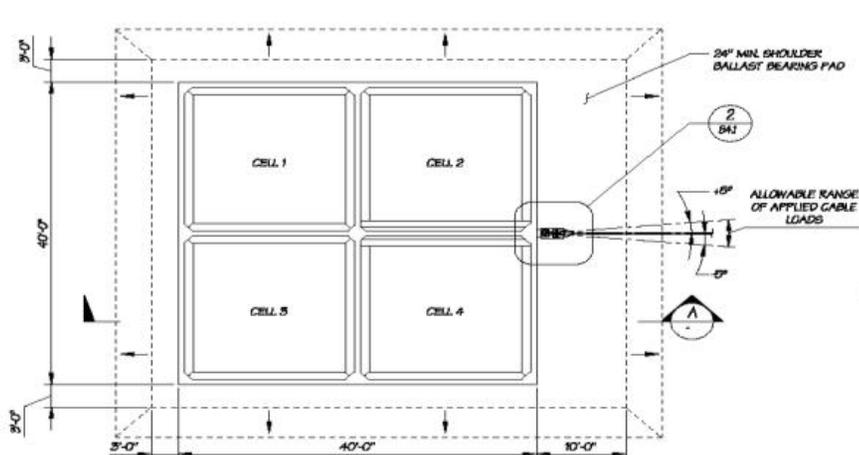


Photos of construction cranes on barges lowering a shaft anchor casing (left) and rebar (right) into place on Lake Washington.



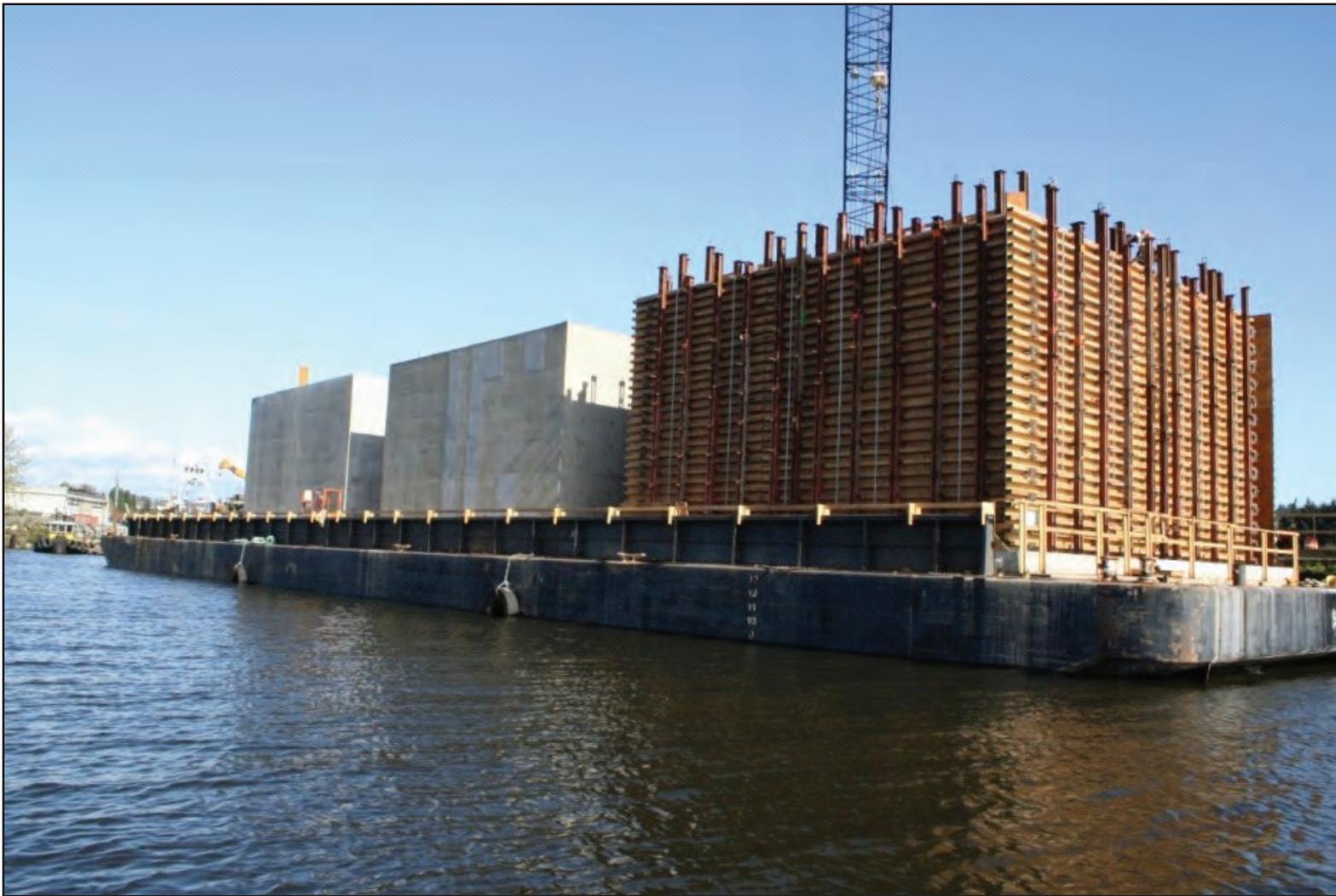
Gravity anchors

- “Box-of-rocks” 40’L x 40’W x 23’H
- Four-chamber reinforced concrete box
- Filled with ballast rock





Gravity anchors on a construction barge



Construction crews build gravity anchors on large barges then transport them to their destination on Lake Washington.

Gravity anchor transportation and installation

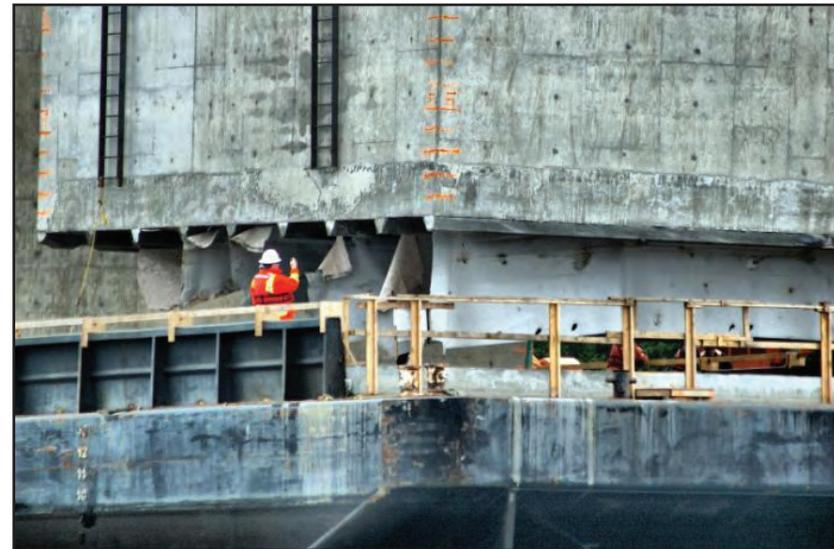
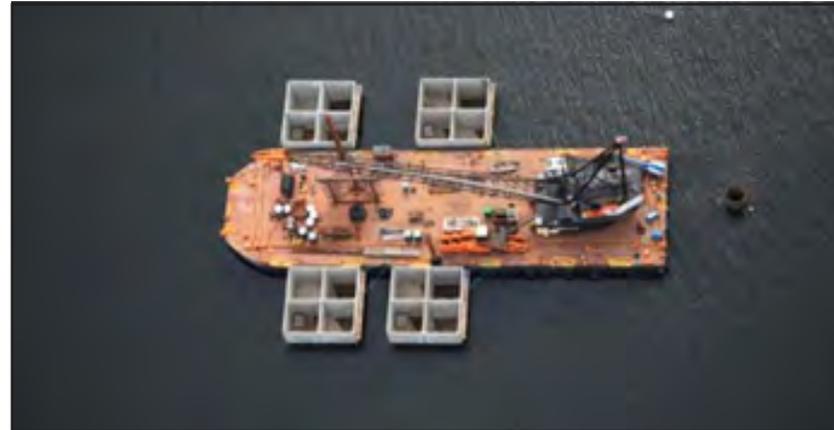


Photo collage of gravity anchors being transported by tug, and being moored and installed on Lake Washington.