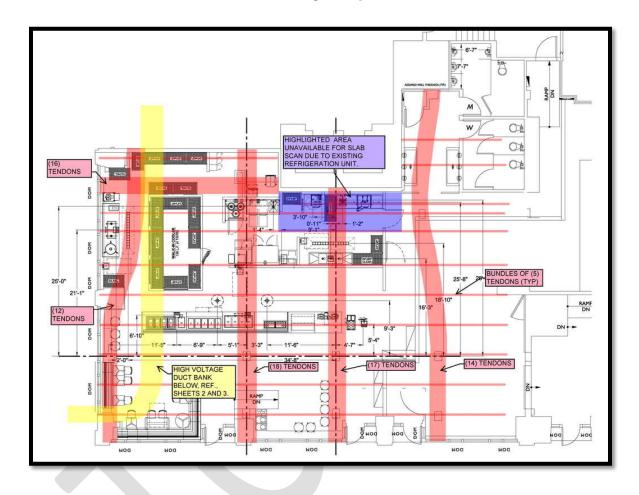


## **Floor Survey Report**



2,500 sq ft Tenant Space: Seattle, WA

**Client:** Prospective Tenant - Restaurant

**Author:** Gordon Dewey, Town Carpenter LLC, and *Attributions in Italics*.

Inspection Period: Monday, May 30, 2022

Weather: Fair



## Scope of Inspection

Ground floor with parking garage below. Client requested an overlay plan showing the precise location of post-tensioning tendons in relation to the proposed floor penetrations for plumbing drains and slot drains as shown on the tenant improvement plan.

In the process we also located the main building power duct bank entrance and traced its path through the tenant space. The overlay plan and photos attached to this report represent the full work product of this site survey to accurately locate the post-tensioning cables and the electric power duct bank.

In addition to the tenant improvement plan, we were provided with the structural plans specific to this portion of the building. We used ground penetrating radar to verify that the floor thickness and reinforcing bar placement matches the structural plans. These elements are not shown on the overlay plan because the structural plans accurately represent the as-built conditions.

However, due to the extreme potential cost of repairing damaged post-tensioning tendons, the focus of our survey was to precisely locate the tendons. The tenant's goal was to ensure safe clearances between the post-tensioning tendons and proposed plumbing drain and slot-drain coring of the concrete floor.

Town Carpenter LLC makes no representation that the information provided in this floor survey absolutely guarantees against damage to the tendons during construction by any entity.

References in italics throughout this document indicate extensive additional detailed and comprehensive documentation that has been provided separately.

## **Locating Work**

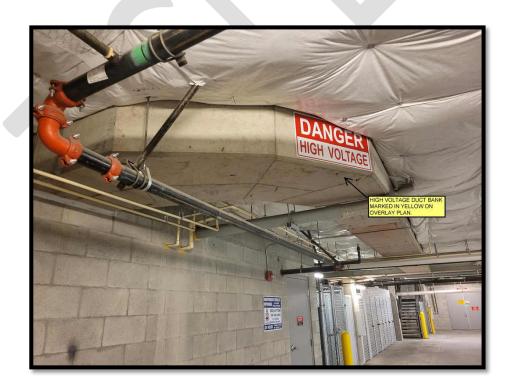
CNI Locates LLC performed the locating work using ground penetrating radar. The results were set out with floor markings that tend to show the elements embedded in the floor to a degree of accuracy plus or minus 2" X, Y and Z. Those results were then transcribed to the overlay plan.

## **Electrical Duct Bank Photos Follow**

In addition, please refer to the full photo journal.







TCLLC - 16410 84<sup>TH</sup> ST NE – Suite D221, Lake Stevens, WA 98258 (206) 920-9740 www.towncarpenterllc.com