Seven Layers of Oversight – Structural

Before construction

During construction

Observation & Documentation Throughout Construction

After construction

Contractor calls 811. as required by state law

Licensed. privatesector **Engineer of** Record observes structural work

A special Inspector reviews the structural work and performs testing. provides detailed comments

Document

compliance with

approved plans

and providing

corrections

DBI Building Inspector verifies tests were completed and structural work performed to code

Document compliance with approved plans

DBI Building Inspector inspects grade beam excavation and rebar installation

special inspections are complete, rebar installed to plan/code. underground pipes are sleeved to code to account for ground movement

Document the

Licensed **Engineer of** Record sians letter of compliance

Confirming built project conforms to the approved, codecompliant plans, includes on-site structural observations

DBI Building Inspector reviews compliance record/tests. issues Cert of Final Completion Occupancy

Confirming completed work adheres to approved plans

Locate underground utilities prior to digging

Confirming built project conforms to the approved, codecompliant plans, includes on-site structural observations