

Drawings required for the Geotechnical/OUC review

Required	Submitted	Number	Category	Description
<input type="checkbox"/>	<input type="checkbox"/>	1.	Cover Sheet	Name of the Project, Description of the Proposed Scope of Work and Project Address.
<input type="checkbox"/>	<input type="checkbox"/>	2.	Survey/ Utilities	Alta Plat of Survey/Plat of Existing Utilities.
<input type="checkbox"/>	<input type="checkbox"/>	3.	Architectural	Architectural Drawings: Show correlation of proposed building floor slab elev. to C.C.D.
<input type="checkbox"/>	<input type="checkbox"/>	3.1	Architectural	Architectural Site Plan: Show exterior column lines; dimensions between column lines and to outside face of building to the property lines and off to the R.O.W. lines of the nearest cross streets; and, correlation of the building on grade finish floor slab elevation to C.C.D.
<input type="checkbox"/>	<input type="checkbox"/>	3.2	Architectural	First Floor and Basement Floor Plans: Show column lines; finished floor elevations; property lines; and, dimensions from property lines to exterior column lines.
<input type="checkbox"/>	<input type="checkbox"/>	3.3	Architectural	Elevation and Section Drawings: Show column lines, elevations and property lines.
<input type="checkbox"/>	<input type="checkbox"/>	4.	Structural	Structural Drawings: Show correlation of proposed building floor slab datum to C.C.D. on the drawings.
<input type="checkbox"/>	<input type="checkbox"/>	4.1	Structural	Foundation Plan: Show column lines; finish floor elev.; property lines; top elev. of footings/caisson/piles; footing/caisson types; dimensions from property lines to exterior column lines; and, dimensions between column lines.
<input type="checkbox"/>	<input type="checkbox"/>	4.2	Structural	First Floor and Basement Floor Framing Plans: Show column lines, finished floor elevations and property lines.
<input type="checkbox"/>	<input type="checkbox"/>	4.3	Structural	Sections and Details: Show column lines, elevations and property lines.
<input type="checkbox"/>	<input type="checkbox"/>	4.4	Structural	General Notes
<input type="checkbox"/>	<input type="checkbox"/>	5.	Landscape	Landscaping Drawings: Plan(s), Details and Plant List.
<input type="checkbox"/>	<input type="checkbox"/>	6.	Civil	Civil Drawings
<input type="checkbox"/>	<input type="checkbox"/>	6.1	Civil	Existing Condition Plan
<input type="checkbox"/>	<input type="checkbox"/>	6.2	Civil	Site Plan with Finish Floor Elevation
<input type="checkbox"/>	<input type="checkbox"/>	6.3	Civil	Demolition Plan

<input type="checkbox"/>	<input type="checkbox"/>	6.4	Civil	Grading Plan
<input type="checkbox"/>	<input type="checkbox"/>	6.5	Civil	Utility Plan: Show proposed water and sewer tie-ins (with sizes indicated) on the plan and reference dimensions from the connections to the R.O.W. line of the nearest cross street. Show invert elevation for sewer tie-ins.
<input type="checkbox"/>	<input type="checkbox"/>	6.6	Civil	Plan showing ADA Ramps, Sidewalk, Curb/Gutter, Driveway, Street and Alley with elevations and cross slopes (existing and proposed). Details of street, alley, sidewalk and driveway pavement, and Curb and gutter.
<input type="checkbox"/>	<input type="checkbox"/>	7.	Plumbing	Plumbing Drawings: At and below grade drawings including Triple Basins, Grease Trap, Manholes/Catch Basins, etc.
<input type="checkbox"/>	<input type="checkbox"/>	8.	Earth Retention Systems and/or Excavation	Earth Retention Systems (ERS) and/or Excavation (EX) drawings (Plan and Sections)
<input type="checkbox"/>	<input type="checkbox"/>	8.1	Earth Retention Systems and/or Excavation	ERS Plan shall be combination of Site Plan, Utility Plan and Structural Foundation Plan. Show outline of the proposed building with column lines and overall dimensions of the building in both direction; location of proposed shoring with overall dimensions and/or limits of open cut excavations with overall dimensions; property lines (labeled); reference dimensions from the property line to the face of proposed shoring and/or to the limits of the open cut excavations; all underground and overhead existing utilities; adjacent existing buildings/structures with reference dimensions to the proposed shoring and/or proposed excavations; bottom elev. of existing building footings with dimensions to the proposed shoring and/or excavations.
<input type="checkbox"/>	<input type="checkbox"/>	8.2	Earth Retention Systems and/or Excavation	Sections: Sections through all sides of the proposed building showing foundation of proposed building with elevations and dimensions off the property line; location of proposed shoring with top and toe elevation indicated and dimensions off the property line; maximum depth of excavations; limits of open excavation with cut back slope indicated (for 4' or less depth of excavation, slope is 1H:1V and for excavation deeper than 4', slope is 1.5H:1V) and dimensions off the property lines; adjacent existing building/structure foundation with foundation elevations and dimensions to the proposed shoring and/or proposed excavations; all underground and overhead existing utilities; property lines, sidewalks, streets, alleys shown; and, reference dimensions with respect to the property lines.

<input type="checkbox"/>	<input type="checkbox"/>	9.	Logistics	Logistics Drawings: Plan showing extent of public way closures along the sidewalk, street and alley; location of barricades or temporary fence with dimensions off the property line; etc. Sections through the closures showing fence or barricades, sidewalk, street, alley, property lines and reference dimensions with respect to the property lines.
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