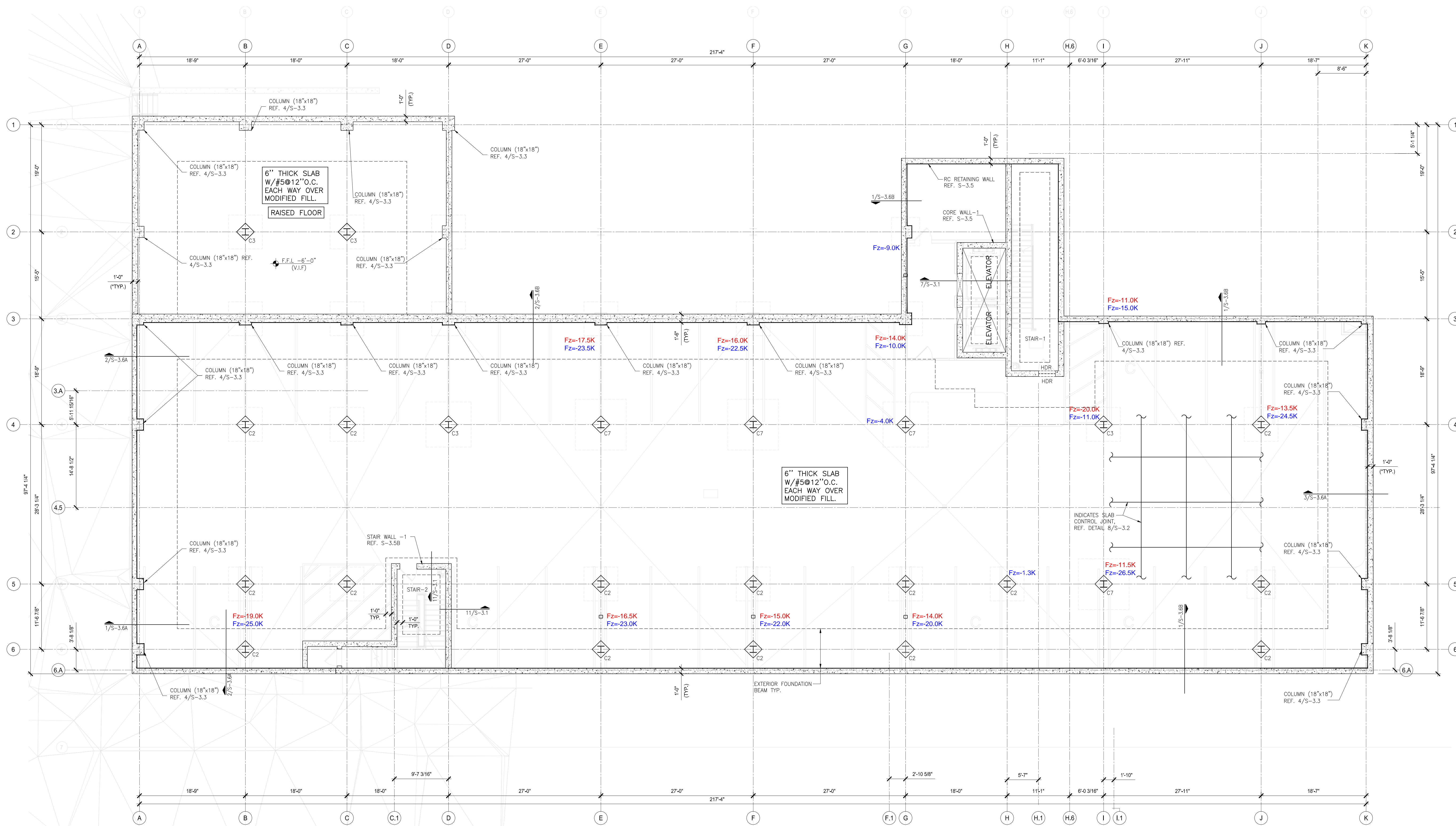
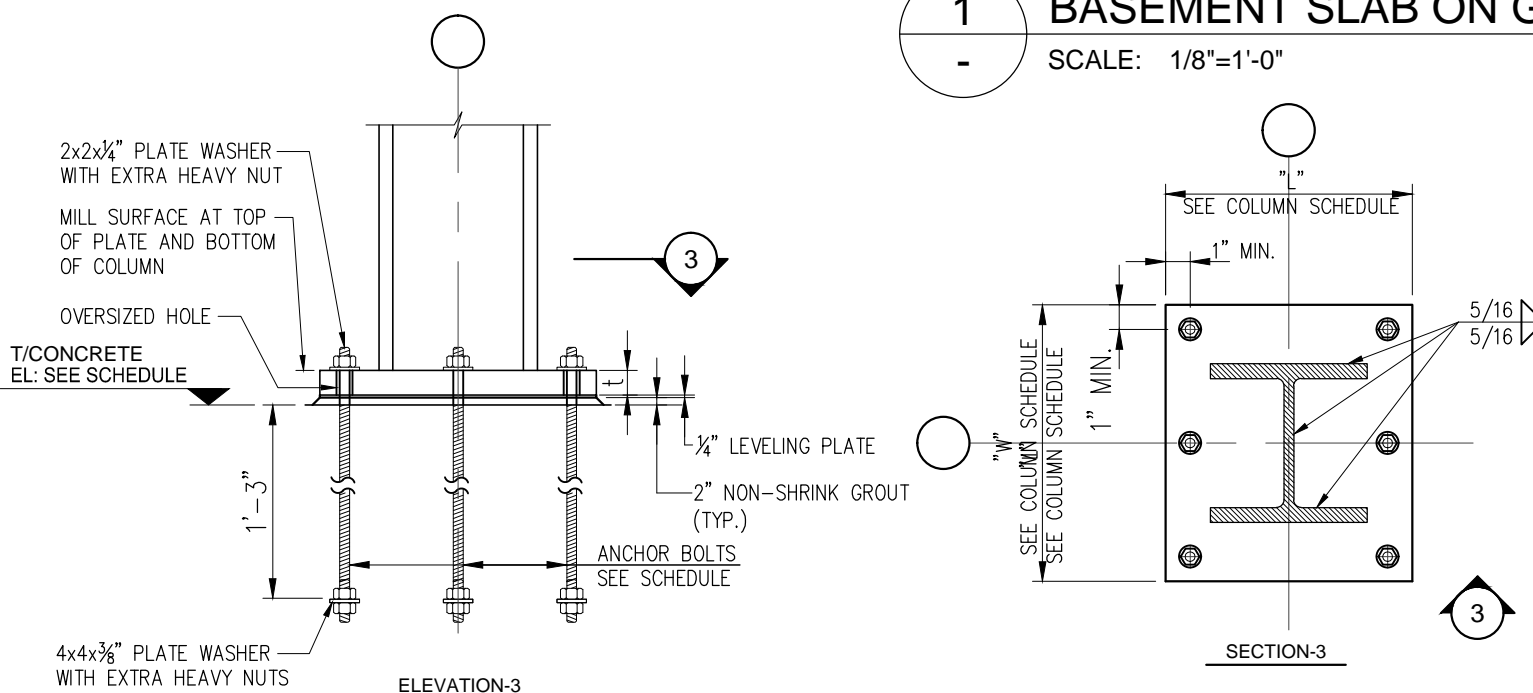


UPLIFT DUE TO WIND  
UPLIFT DUE TO SEISMIC FORCES



**1 BASEMENT SLAB ON GRADE & COLUMN LAYOUT PLAN**  
SCALE: 1/8"=1'-0"



BASE PLATE SCHEDULE		
COLUMN DESIGNATION	BASE PLATE (LxDxT)	BOLTS
C2-W14x90	24"x24"x2.5"	(6) 1 1/2"Ø
C3-W14x109	24"x24"x2.5"	(6) 1 1/2"Ø
C7-W14x120	26"x26"x3"	(6) 1 1/2"Ø

**OWNER/BUILDER NEEDS TO VERIFY ALL DIMENSIONS, WALL LOCATIONS, SLOPES, DROPS WITH ARCHITECTURAL- CIVIL PLANS BEFORE CONSTRUCTION**

**KEY NOTES FOR SOIL REMEDIATION ( PER GEOTECH REPORT 22-DG3431):**

- 3 FEET OF UNDERLYING CLAY FROM EXISTING GRADE ELEVATION SHALL BE REMOVED AND REPLACED BY COMPACTED SELECT FILL.
- THE SELECT FILL EXTENDING 3 FEET OUTSIDE THE BUILDING SHALL BE COVERED BY THE 2 FEET THICK COMPACTED IMPERVIOUS CLAY.
- THE FLOOR SLAB SHALL BE UNDERLAIN BY A MINIMUM OF 24 INCHES OF COMPACTED CRUSHED LIMESTONE SELECT FILL.
- ANY ADDITIONAL FILL WORK NEEDS TO BE DONE AS PER THE GEOTECHNICAL ENGINEERS RECOMMENDATION.
- PLACE POLYETHENE MOISTURE BARRIER UNDER SOIL SUPPORTED FLOOR SLAB.

**PLAN NOTES:**

- SEE S-1 SERIES FOR GENERAL NOTES
- SEE S-3 SERIES FOR FOUNDATION DETAILS
- SEE S-4 SERIES FOR FRAMING DETAILS
- FINISH FLOOR REFERENCE ELEVATION (FFE) = 100'-0" = FT CIVIL TYPICAL UNO.
- ADDITIONAL SLAB BARS SHALL BE INSTALLED AT ALL RE-ENTRANT CORNERS. REF.
- CONTINUOUS THICKENED SLAB AT STAIR STRINGER BEARING. CONTRACTOR SHALL COORDINATE LOCATION W/ STAIR MANUFACTURER. REF. 3/S-3.2
- STAIR COLUMN BY STAIR MANUFACTURER. SIZE & LOCATION NEEDS TO BE VERIFIED & APPROVED BY ARCHITECT. 3'-0" SQUARE THICKENED SLAB TO BE LOCATED AT STAIR LANDING COLUMN. CONTRACTOR SHALL COORDINATE LOCATION W/ STAIR MFR. NOT REQUIRED WHERE PIER CAP OCCURS.
- PER PROVIDED INFO FROM THE FIELD, PIER INSTALLED WITH 5'-0" PENETRATION INTO THE ROCK INSTEAD OF THE PENETRATION MENTIONED IN THE STRUCTURAL DRAWING.

CONTRACTOR MUST COORDINATE WITH THE CIVIL PLAN FOR THE RETAINING WALL.

PLAT #	C.O.D BLDG PERMIT #				
RD TRACKING #	WWW TRACKING #				
<b>BASEMENT SLAB ON GRADE &amp; COL. LAYOUT PLAN</b>					
<b>BECKLEY &amp; 6TH &amp; UPPER FLOOR MULTI-FAMILY</b>					
<b>313 NORTH BECKLEY</b>					
<b>SUSTAINABLE DEV. &amp; CONSTRUCTION</b>					
<b>CITY OF DALLAS, TX</b>					
CHECK	DRAW	DATE	FILE NO	NUMBER	SHEET
BS	RK	07-06-2023	2020-27	2	S-2.2

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**BECKLEY & 6TH & UPPER FLOOR MULTI-FAMILY  
313 NORTH BECKLEY;**

REV.	DATE	BY	DESCRIPTION
0	10-28-2024	BS	90% CD SET
1	11-08-2024	BS	95% CD SET

**S-2.2**