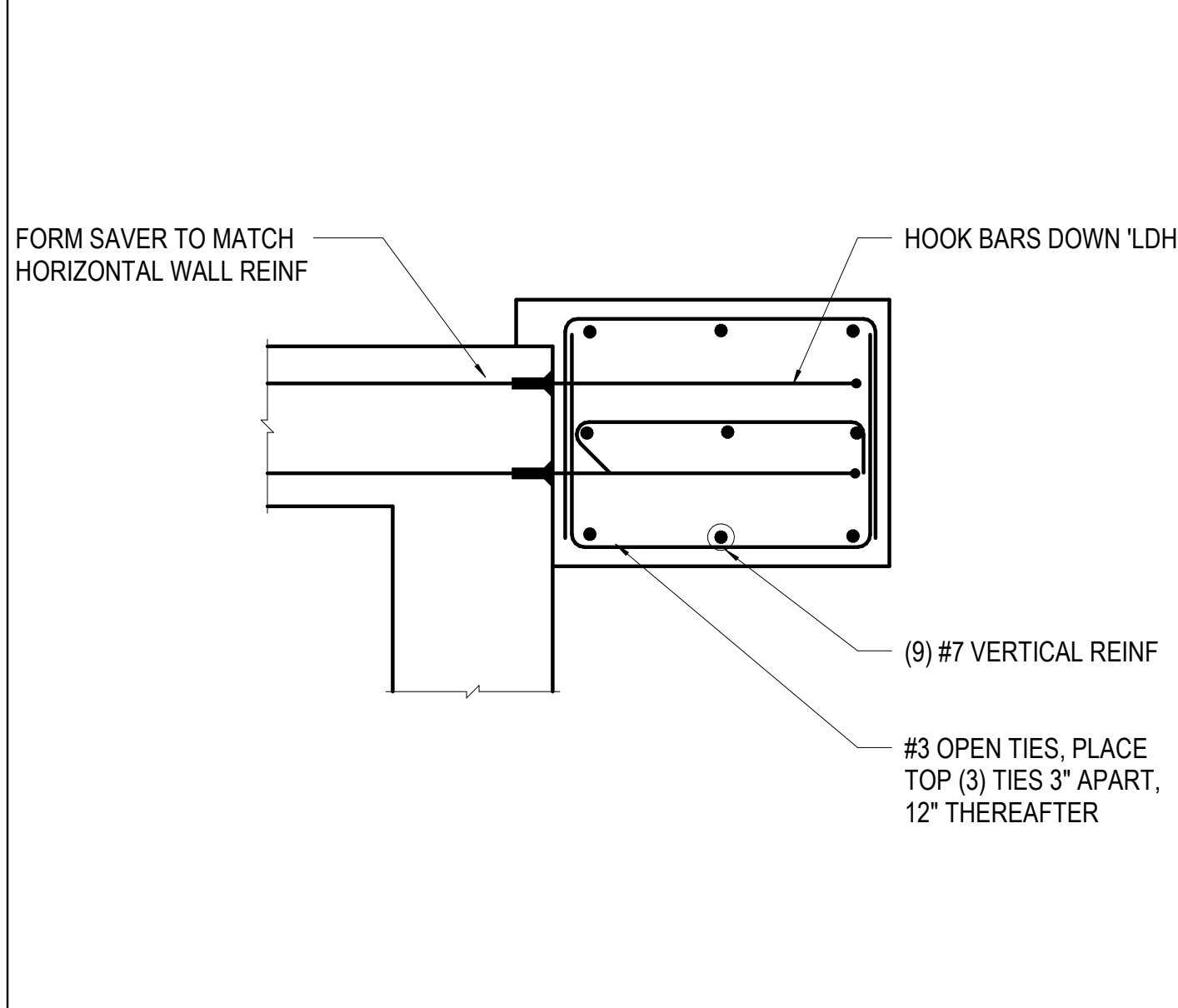
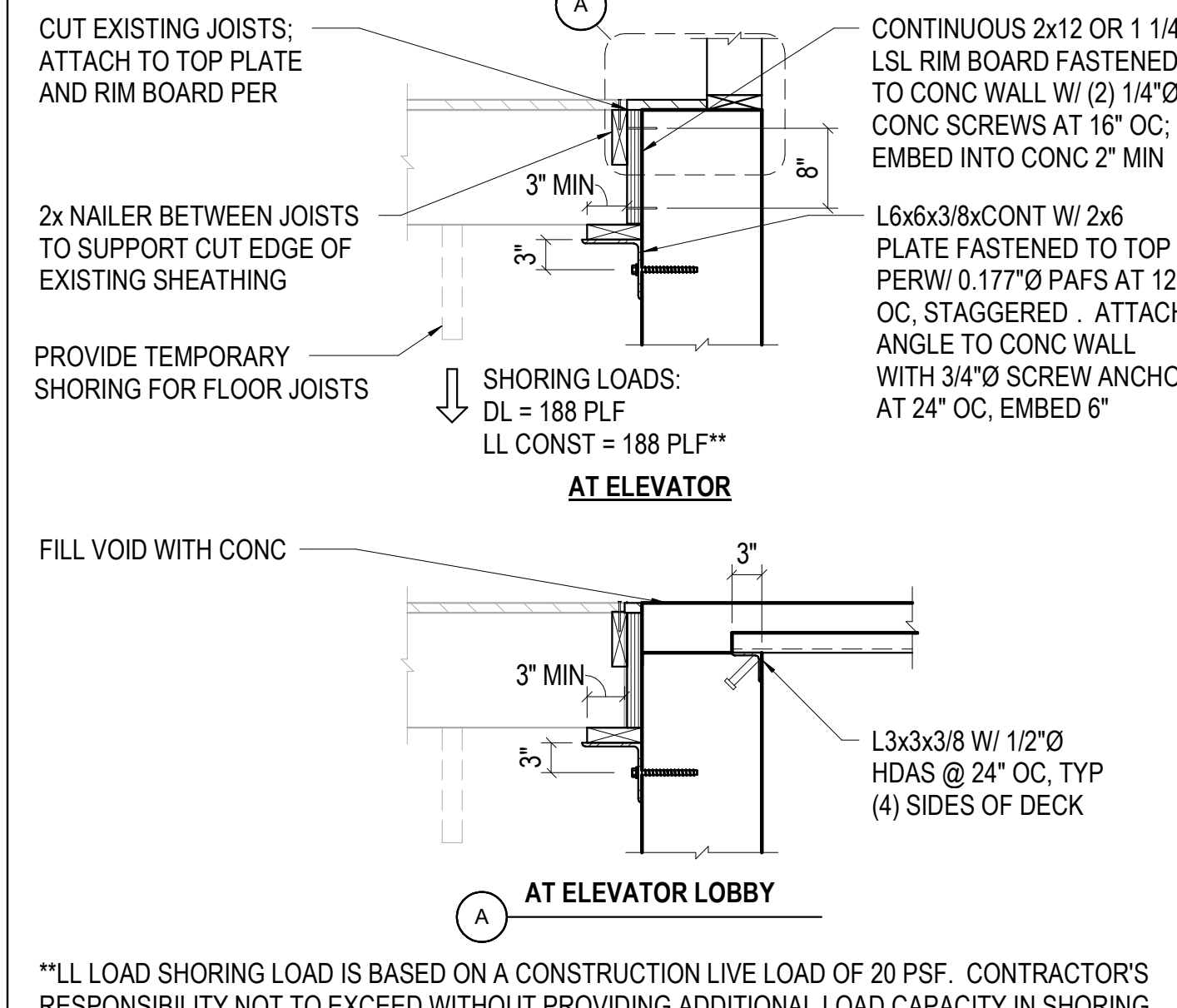


**17** NO SCALE (E) COLUMN ENCASEMENT



**18** NO SCALE "EXTENDED" PILASTER



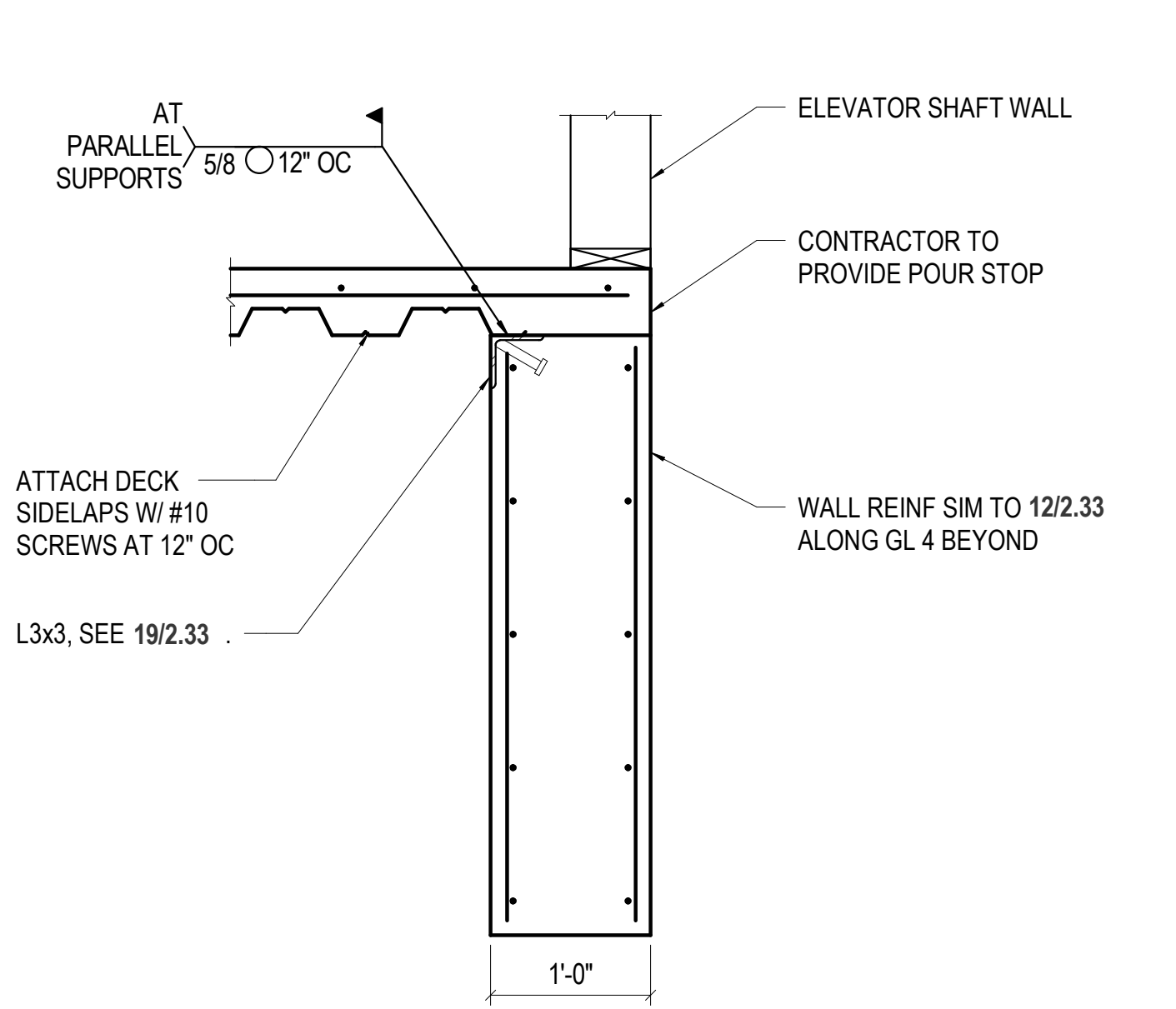
**19** NO SCALE NEW JOIST BEARING DETAIL



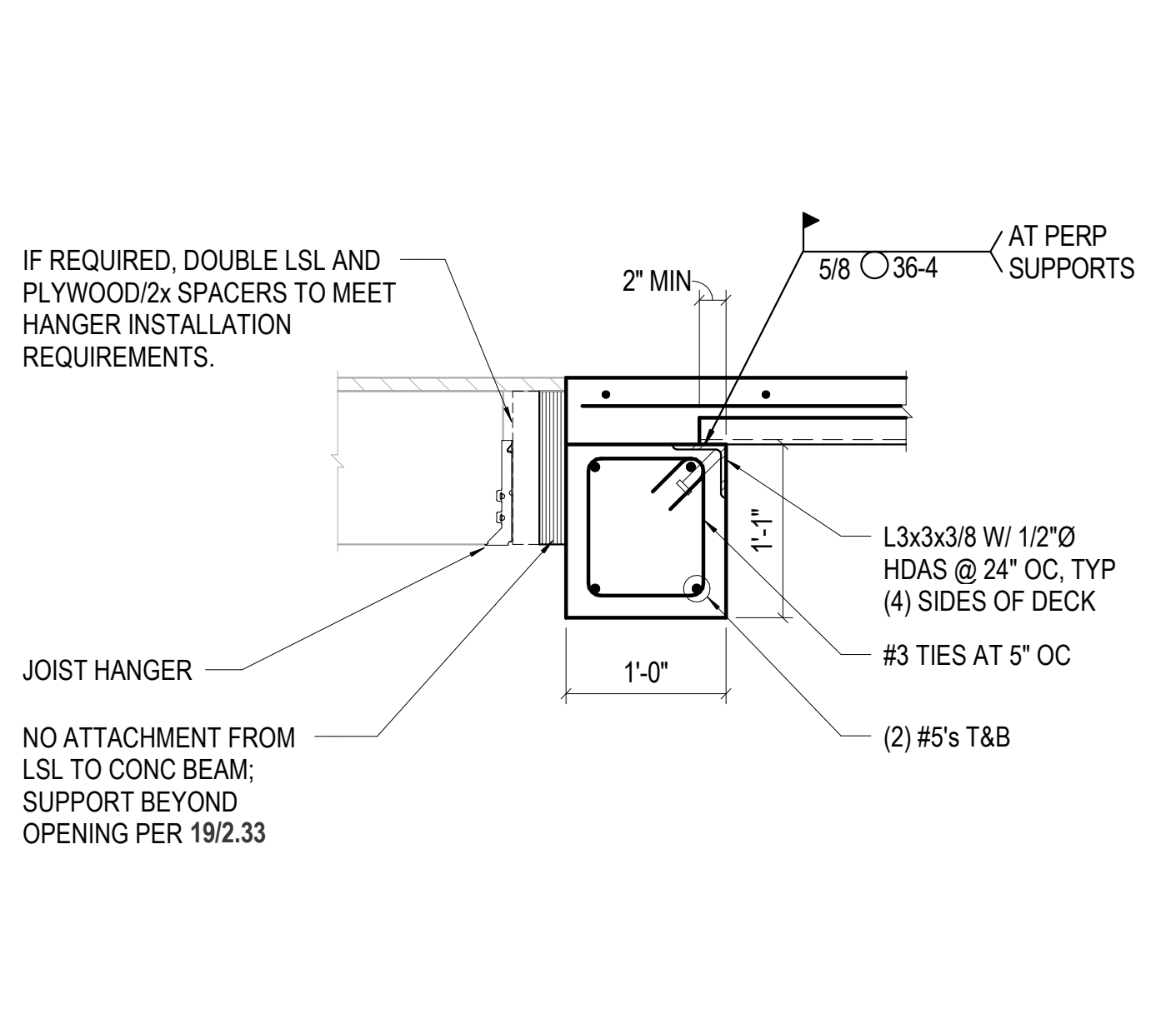
**16** NO SCALE CONC BEAM

- 1 (E) FOUNDATION WALL TO BE DEMOLISHED AND REPLACED WITH NEW CONCRETE WALLS, SEE 12/2.33 - CENTER NEW PIT BETWEEN (E) PILASTERS
- 2 (E) CONCRETE PILASTER
- 3 (E) STONE WALL TO REMAIN BELOW BASEMENT LEVEL. CONTRACTOR TO SHORE AS REQUIRED WHILE WORK IS BEING COMPLETED.
- 4 NEW PILASTER "EXTENSION" UNDER (E) PILASTERS; MATCH EXISTING PILASTER SIZE. FOR BIDDING PURPOSES, ASSUME 24"x30" PILASTER. PROVIDE NON-SHRINK GROUT (6000 PSI MIN) TO FILL ANY VOIDS AND PROVIDE FULL BEARING OF EXISTING PILASTER ON NEW PILASTER.
- 5 NEW CONCRETE FOOTINGS UNDER NEW PILASTERS
- 6 NEW ELEVATOR PIT MAT SLAB; PROVIDE FORM SAVERS AT 6" OC (3 MIN) TO MATCH TOP AND BOTTOM REINF
- 7 NEW CONC PILASTER TO ENCASE EXISTING COLUMN, SEE 17/2.33
- 8 (E) 7"Ø± ROUND STEEL COLUMN
- 9 NEW SUB-BASEMENT SLAB AND BENCH, SEE PLAN & 12/2.33
- 10 (E) CONCRETE WALL AND FOOTING TO REMAIN; CONTRACTOR TO SHORE AS REQUIRED WHILE WORK IS BEING COMPLETED
- 11 (E) #6 DRILLED AND EPOXYED (HILTI RE 500 V3 OR EQUIV) INTO EXISTING PILASTER, EQ SPACED AND ALTERNATING BETWEEN REINF MATS OF NEW CONCRETE WALLS; EMBED 7" MIN
- 12 (E) #6 DRILLED AND EPOXYED (HILTI RE 500 V3 OR EQUIV) INTO EXISTING CONC WALL, EQ SPACED AND ALTERNATING BETWEEN REINF MATS OF NEW CONCRETE WALLS; EMBED 7" MIN
- 13 LOWER PORTION OF NEW CONC WALL, SEE 12/2.33

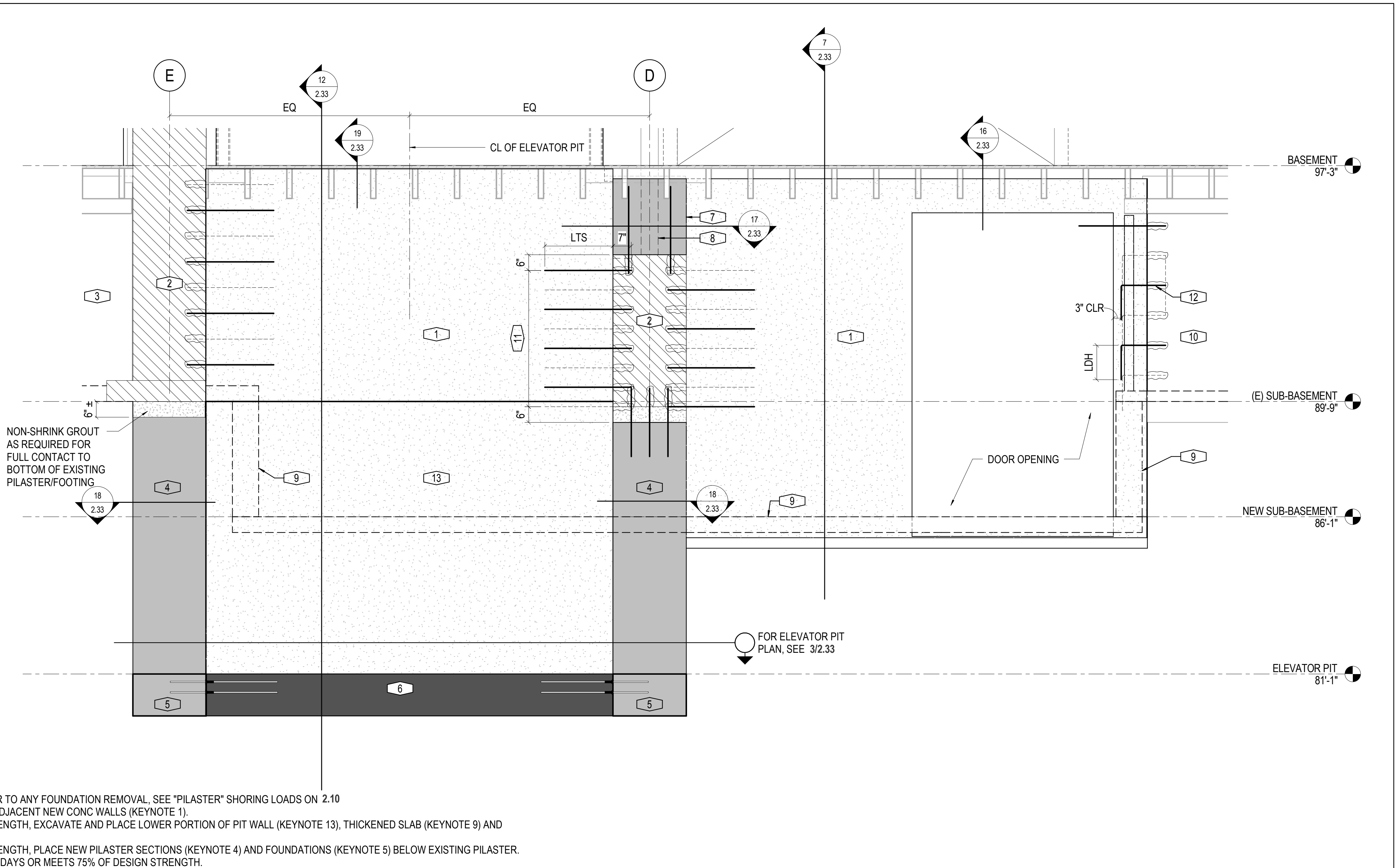
**14** NO SCALE ELEVATOR ELEVATION - SUB-BASEMENT



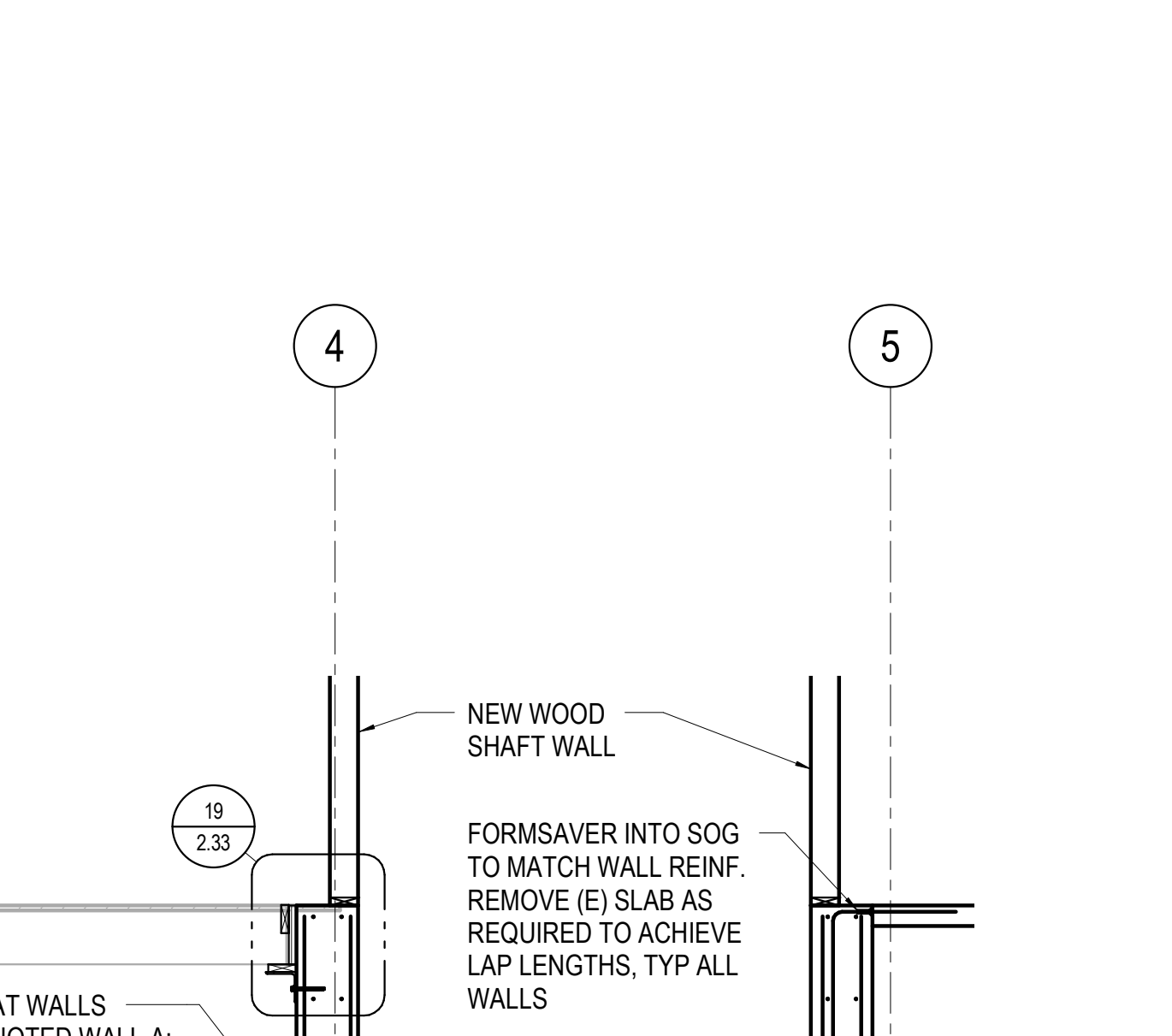
**15** NO SCALE CONC ELEV HEADER



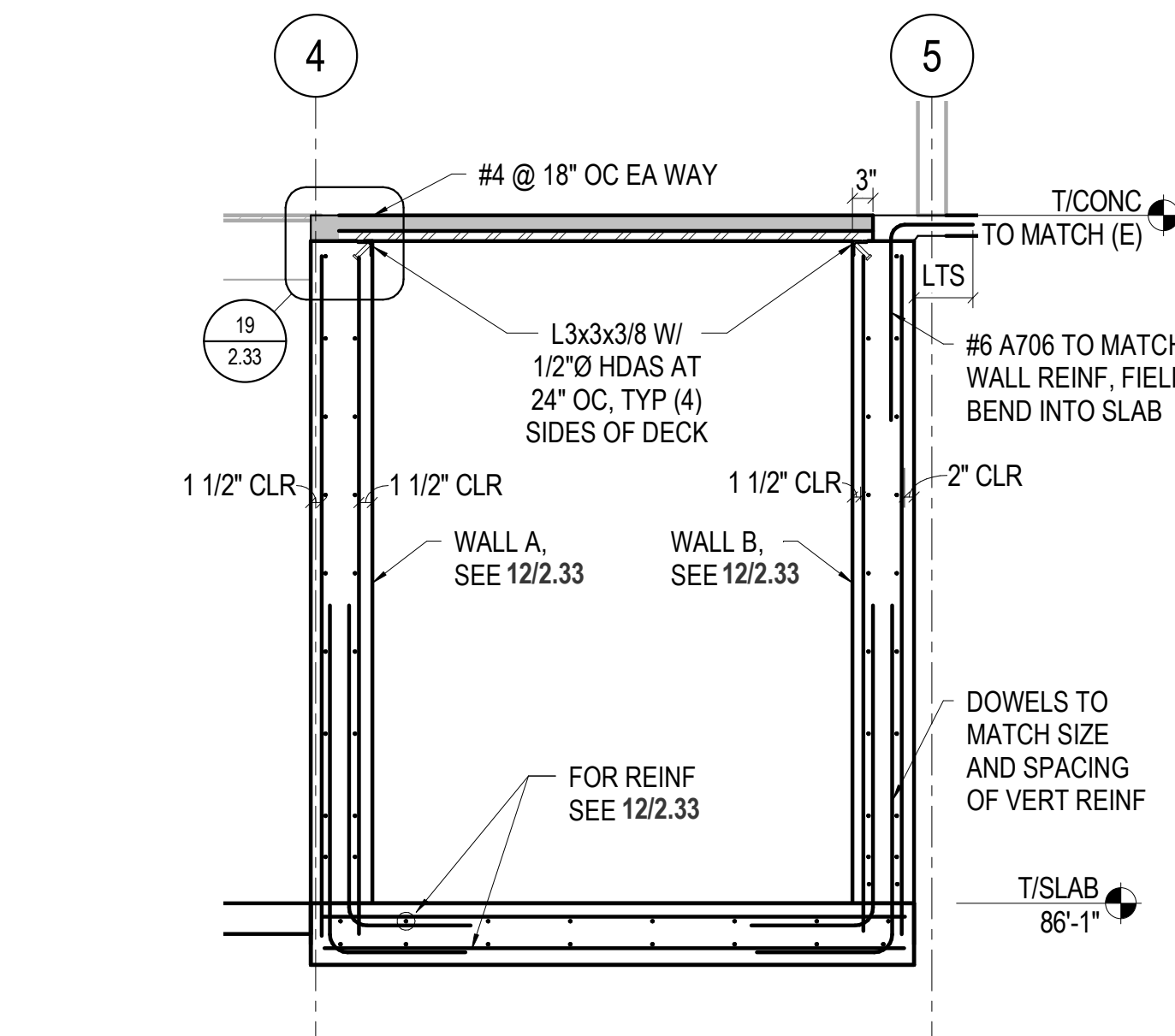
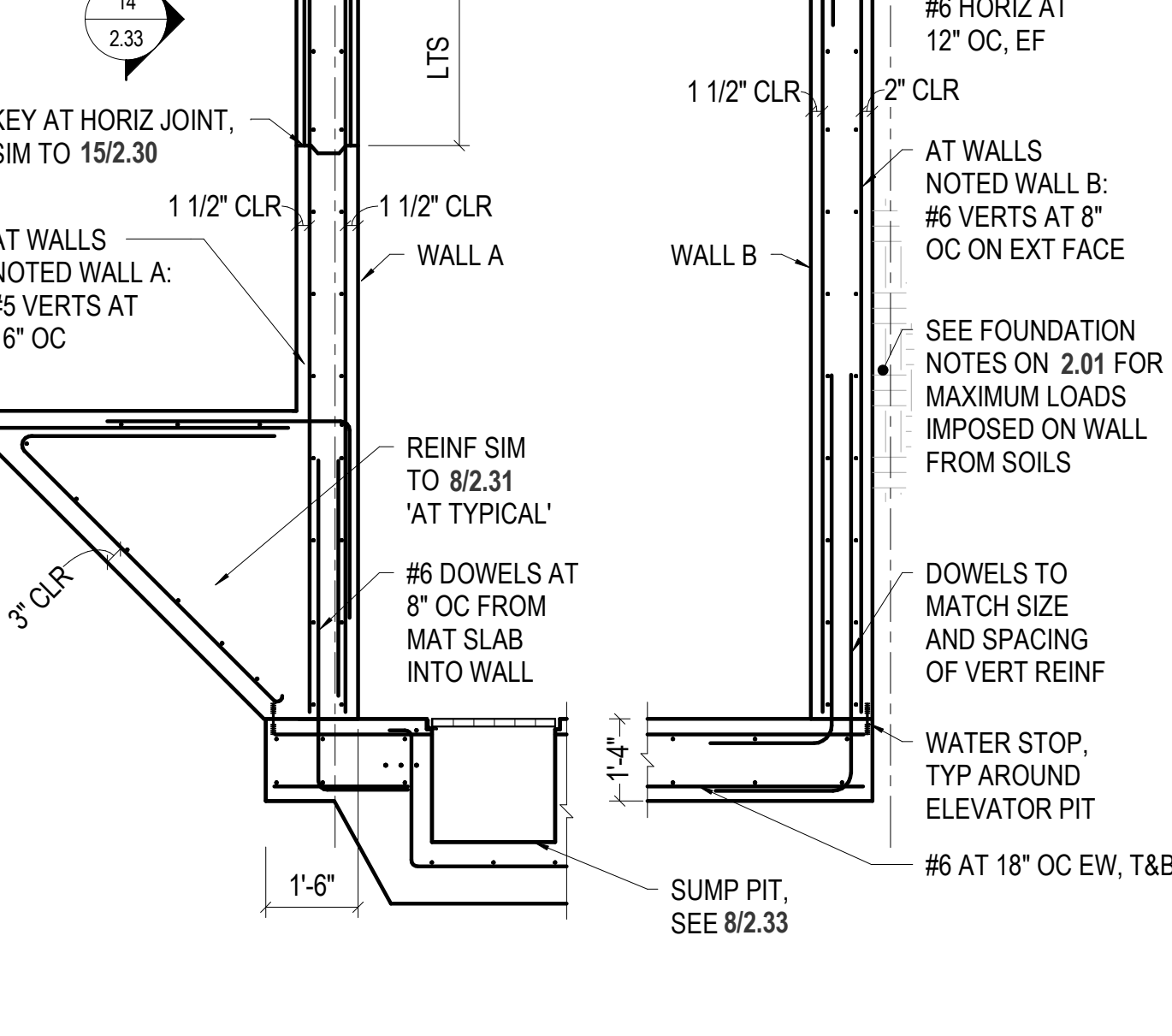
**12** NO SCALE ELEVATOR PIT SECTION



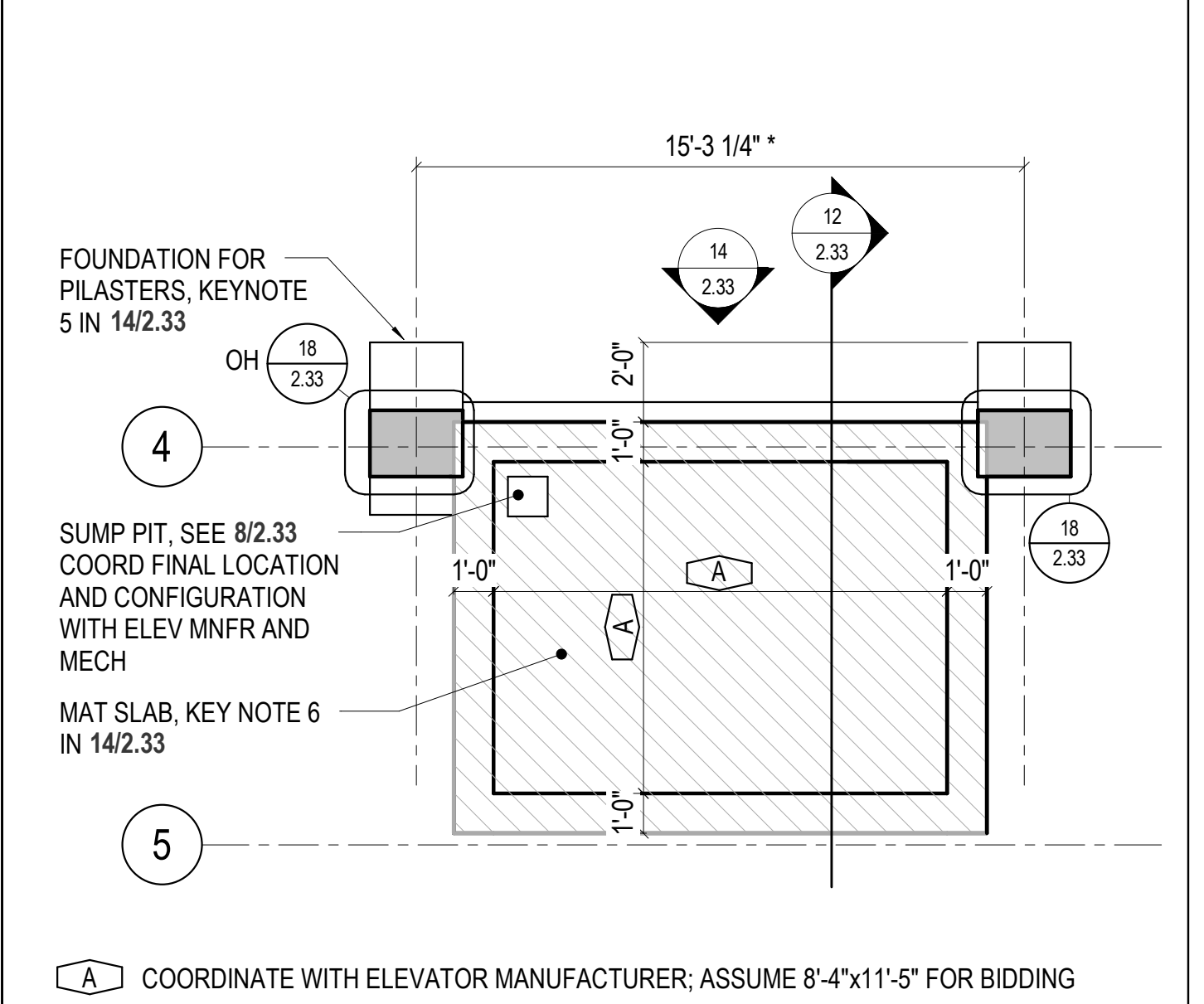
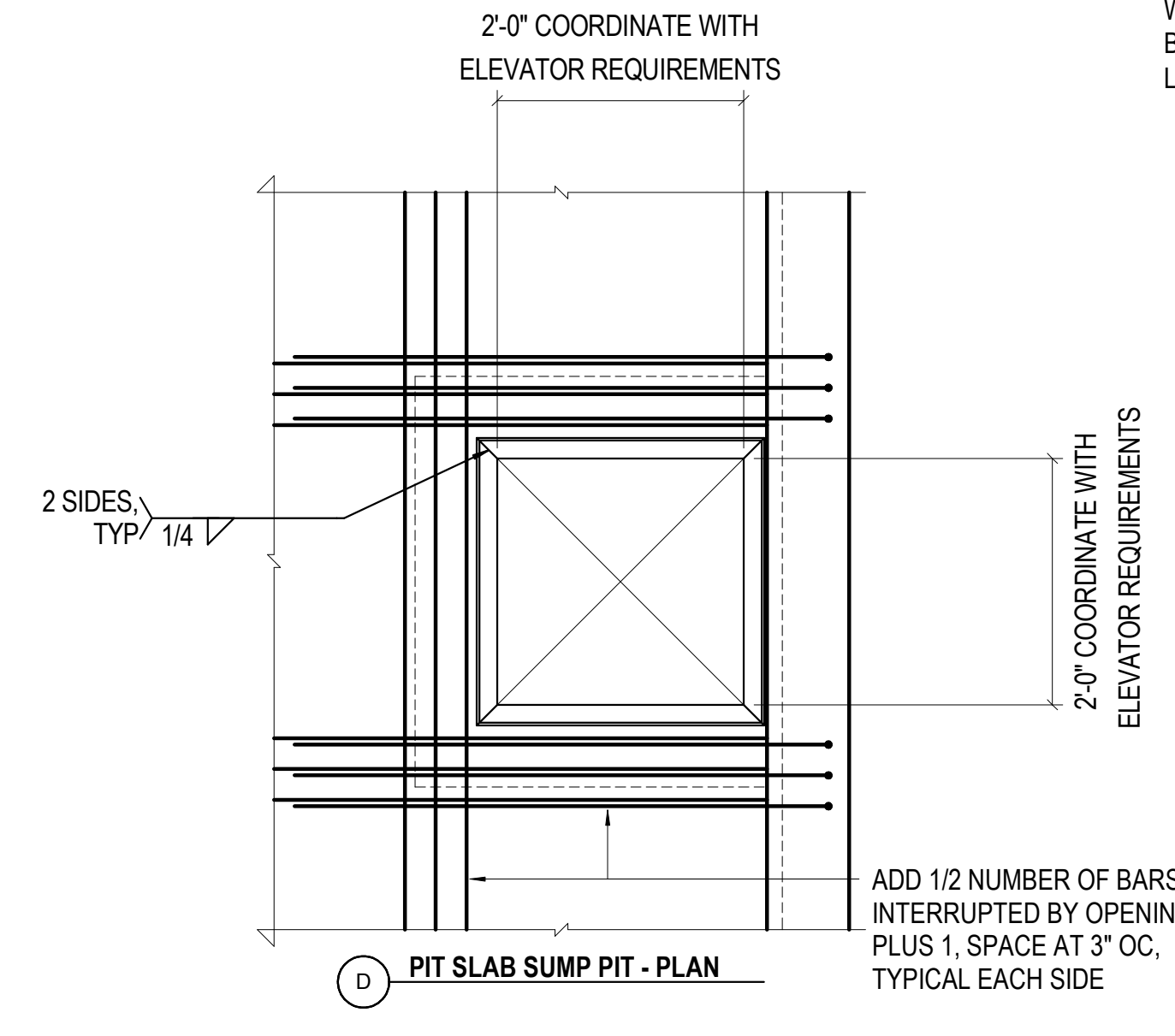
**7** NO SCALE NEW CONC FOUNDATION WALL



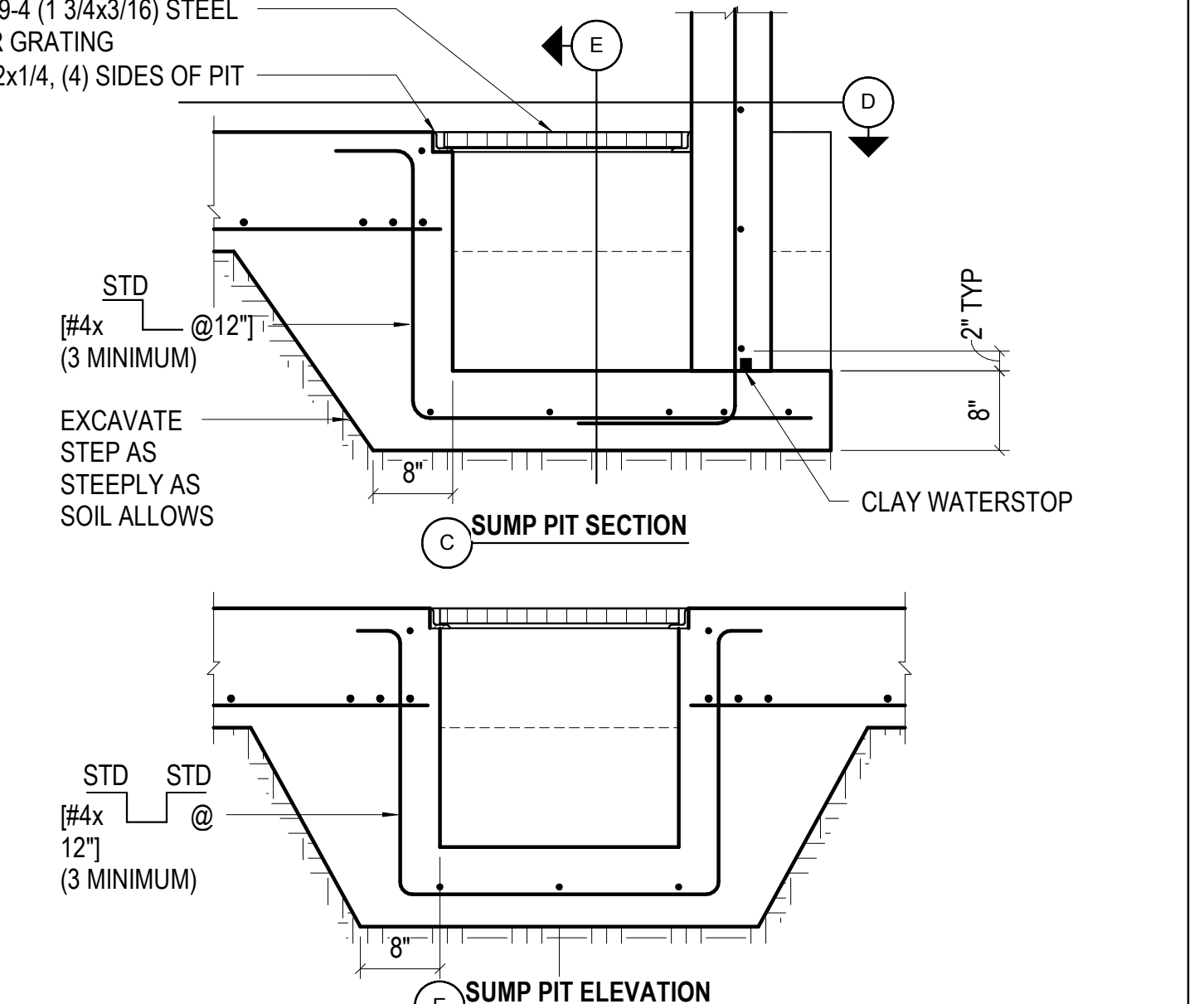
**8** NO SCALE SUMP PIT



**3** NO SCALE ELEVATOR PIT PLAN



**8** NO SCALE SUMP PIT



**CONSTRUCTION SEQUENCING NOTES:**  
 1. SHORE EXISTING STEEL BEAMS AND ADJACENT FOUNDATION & STRUCTURE PRIOR TO ANY FOUNDATION REMOVAL. SEE "PILASTER" SHORING LOADS ON 2.10  
 2. DRILL AND EPOXY BARS INTO EXISTING PILASTERS (KEYNOTE 1) AND CAST WITH ADJACENT NEW CONC WALLS (KEYNOTE 1)  
 3. AFTER A 7 DAY MINIMUM CURE OR CONCRETE HAS REACHED 75% OF DESIGN STRENGTH, EXCAVATE AND PLACE LOWER PORTION OF PIT WALL (KEYNOTE 13), THICKENED SLAB (KEYNOTE 9) AND ELEVATOR MAT SLAB (KEYNOTE 6).  
 4. AFTER A 7 DAY MINIMUM CURE OR CONCRETE HAS REACHED 75% OF DESIGN STRENGTH, PLACE NEW PILASTER SECTIONS (KEYNOTE 4) AND FOUNDATIONS (KEYNOTE 5) BELOW EXISTING PILASTER.  
 5. REMOVE TEMPORARY STRUCTURE SHORING AFTER ALL CONCRETE HAS CURED 7 DAYS OR MEETS 75% OF DESIGN STRENGTH.

Professional Engineer (Structural)  
 ANANDA N. MILLER  
 12991  
 ANANDA N. MILLER  
 11/20/17  
 WYOMING

**Stataline No. 7**  
 ARCHITECTS

OLD STONEY REMODEL  
 PHASE ONE  
 108 NORTH 4TH STREET  
 SUNDANCE, WYOMING 82729

MARTIN/MARTIN  
 WYOMING  
 ARCHITECTS  
 4020 JARAMEE STREET, CHEYENNE, WYOMING 82001  
 307.637.8422

PROJECT 16-025  
 DATE 11/20/17  
 DRAWN NAO  
 DISK  
 SHEET ELEVATOR PIT DETAILS  
 SHEET

**2.33**