

[illegible]

COMMON AREA, TORIAN PLUM CONDO

PHASE 1
1847 SKI TIME SQUARE DR
STEAMBOAT SPRINGS, CO 80487

DRAWN: JOF	CHECK: BKK
ISSUE: CONST DOCUMENTS	
DATE: 04/21/2025	

S0.1

(N) CONC SLAB ON GRADE, SEE CIVIL

STOP REINF AT JOINT

5/8" Øx1'-2" SMOOT @ 18", GREASE ON END, CENTER ON J

T.O. SLAB SEE CIVIL

CONSTRUCTION JOINT

(E) CONC SLAB ON GRADE, SEE CIVIL

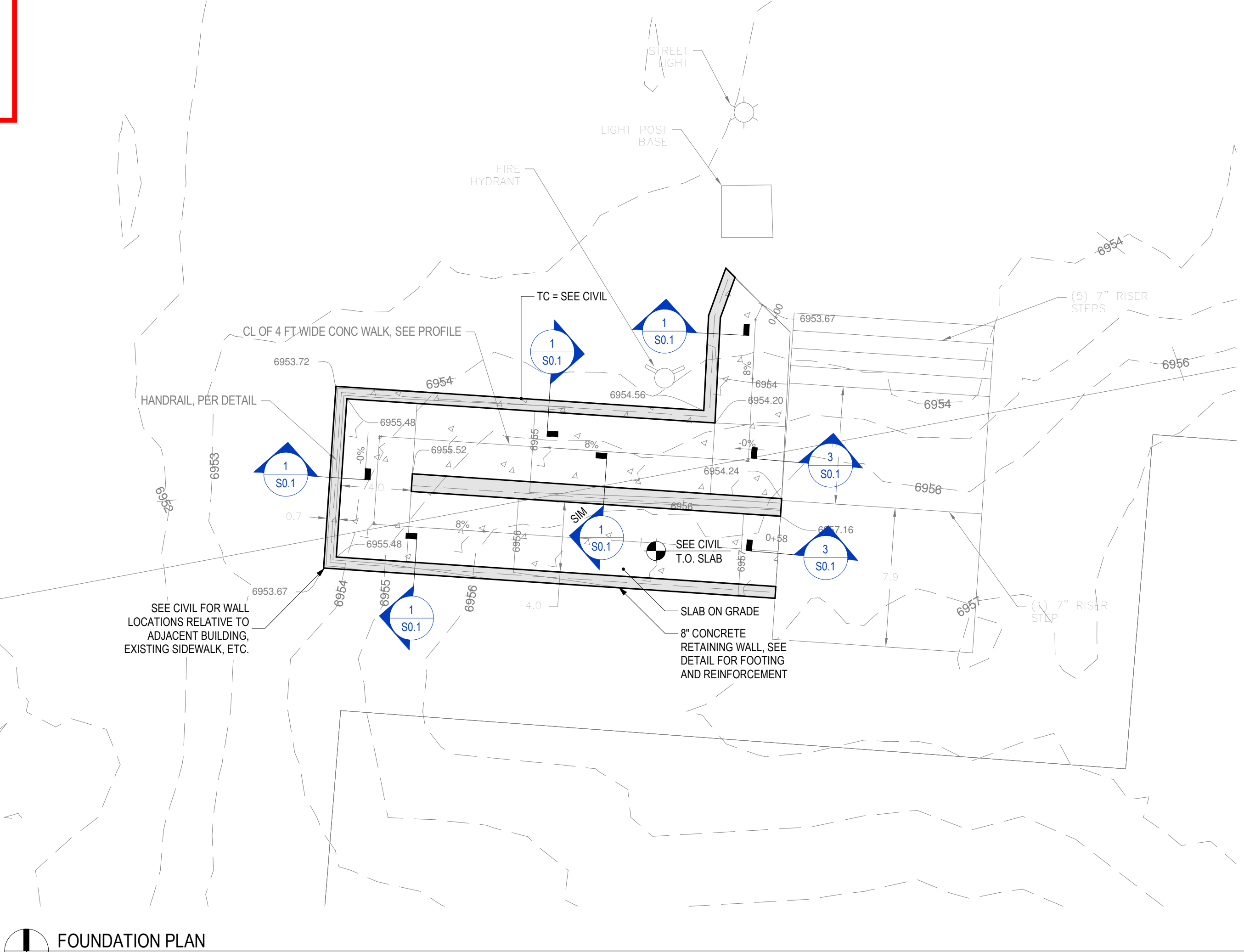
The diagram shows a cross-section of a concrete slab with a central construction joint. Reinforcement bars are shown extending from the left slab, stopping at the joint, and then continuing into the right slab. A vertical line marks the construction joint. Labels indicate the slab is on grade, the reinforcement is to be stopped at the joint, and the top of the slab is to be finished. A note specifies the use of 5/8" diameter bars, 1'-2" long, with a smooth finish, greased on the end and centered on the joint. The right slab is also shown on grade.

The diagrams illustrate reinforcement details for various structural elements:

- RIGHT ANGLE CORNERS:** Shows a 90-degree corner. Labels include:
 - CORNER BARS TO MATCH HORIZONTAL BARS, SEE PLAN
 - CONC WALL, SEE PLAN FOR THICKNESS AND REINF
 - L_s , TYP
- OBTUSE ANGLE CORNERS:** Shows a corner with an angle greater than 90 degrees. Labels include:
 - L_s , TYP
 - CORNER BARS TO MATCH HORIZONTAL BARS, SEE PLAN
- END OF WALL:** Shows a vertical wall section. Labels include:
 - CORNER BARS TO MATCH HORIZONTAL BARS, SEE PLAN
 - L_s , TYP
- INTERSECTIONS:** Shows the intersection of two walls. Labels include:
 - CORNER BAR, ALTERNATE DIRECTIONS
 - CORNER BARS TO MATCH HORIZONTAL BARS, SEE PLAN
 - L_s , TYP

notation "altered by" followed by signature and the date of such alteration, and the specific description of the alteration.

TYPICAL CONCRETE SLAB ON GRADE (UNO): 4" THICK CONCRETE SLAB ON PREPARED SUB-GRADE PER SOILS REPORT. REINFORCE WITH 4x4 - W2.9 x W2.9 WWF PLACED AT MID DEPTH. SAWCUT OR TOOLED 1/8" CONTROL JOINTS PER @ 6'-0" MAX EACH WAY. INSTALL (3) #4 x 5'-0" DIAGONAL BARS AT MID-DEPTH OF SLAB AT ALL RE-ENTRANT CORNERS.

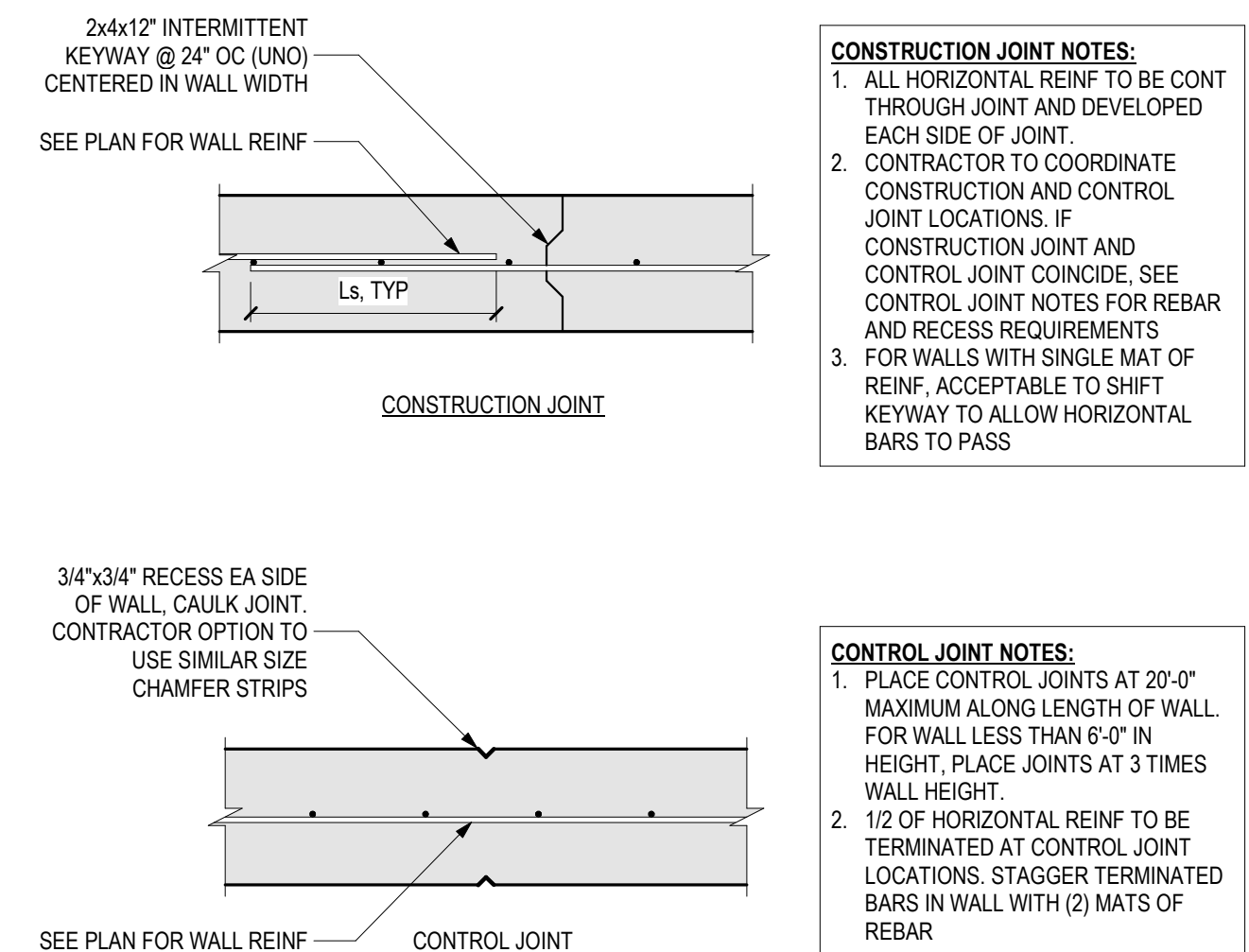


Technical drawing of a retaining wall cross-section showing reinforcement details. The drawing includes the following elements:

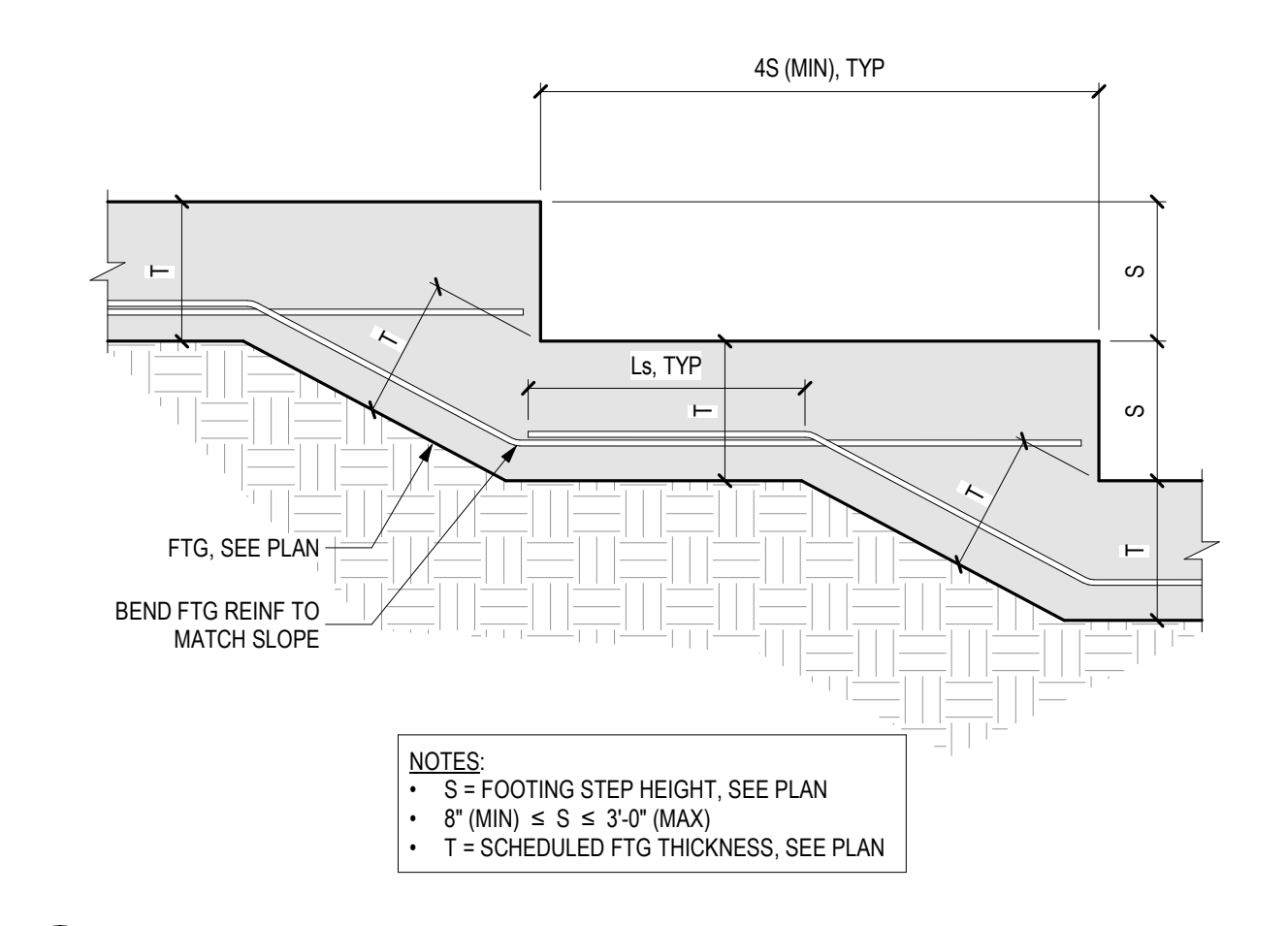
- Orientation:** NORTH (indicated by an arrow pointing up).
- Labels and Notes:**
 - RAILING AND CONNECTION, SEE CIVIL
 - RETAINED HEIGHT, MAX. 2'-0"
 - BOND BREAK
 - SLAB ON GRADE, SEE PLAN
 - T.O. SLAB SEE CIVIL
 - GRADE LEVEL SEE CIVIL
 - #5 BARS @ 12" OC EA WAY, CENTERED IN WALL
 - CONCRETE WALL, SEE PLAN
 - DOWELS INTO FOOTING, PROVIDE HOOK INTO BOTTOM MAT OF FOOTING, MATCH SIZE AND SPACING OF VERTICAL STEEL
 - #4 BARS @ 12" OC EA WAY, TOP & BOT
- Dimensions:**
 - 9' (Total height of the wall stem)
 - 2'-8" MIN. (Minimum height of the base)
 - 1'-0" (Footing depth)
 - 7 1/2" (Base width)
 - 2'-6" (Footing width)
 - 3" CLR (Clearance from footing top)
 - 3" CLR (Clearance from footing bottom)
 - 1 1/2" CLR (Clearance from footing side)
 - 3" CLR (Clearance from footing side)
 - 2'-8" MIN. (Minimum height of the base)
 - FROST DEPTH, 4'-0" MIN. (Minimum frost depth)
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- Boxed Note:**

AT SIM:
SLAB ON GRADE ON BOTH SIDES OF RETAINING WALL.

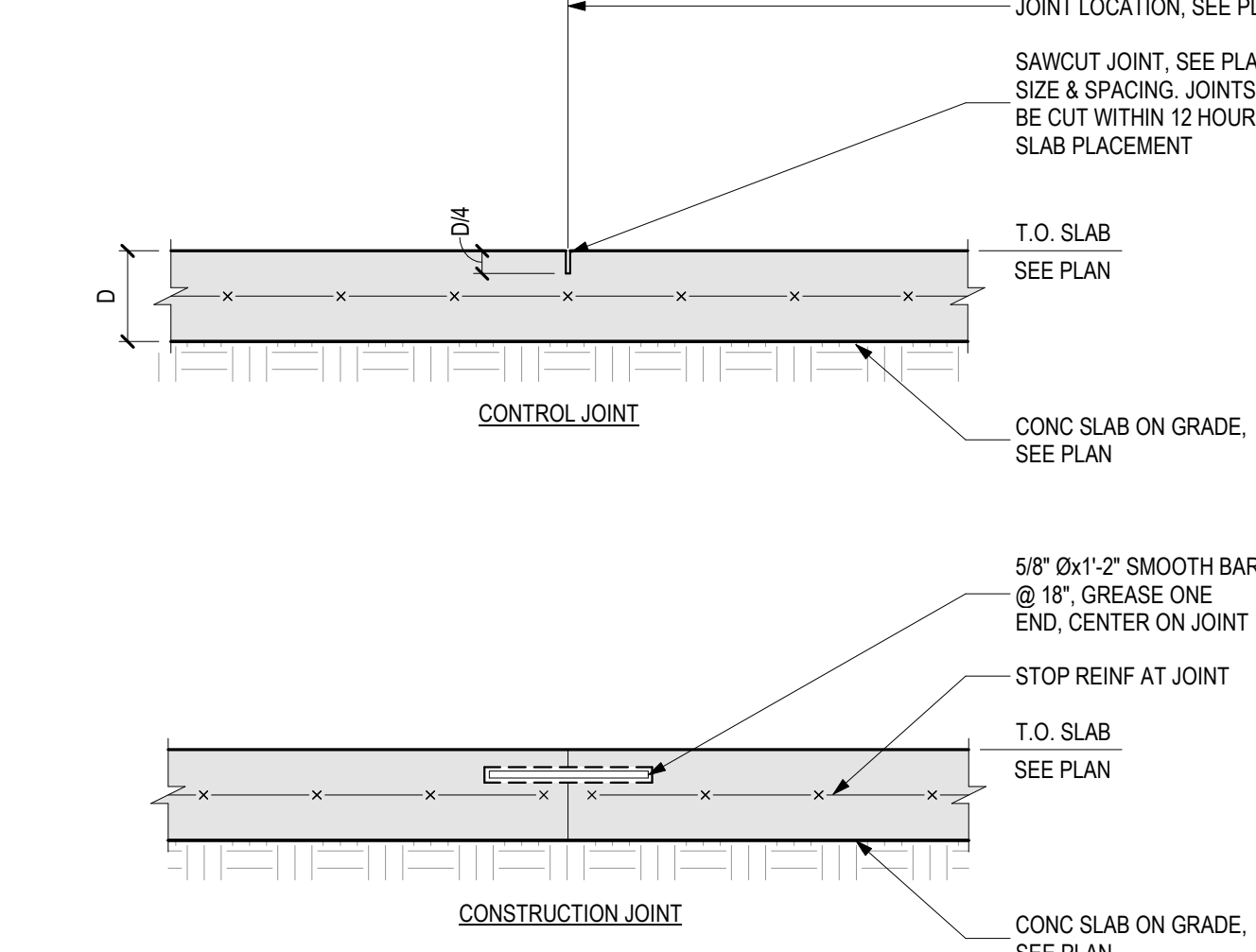
1 TYPICAL RETAINING WALL
3/4" = 1'-0"



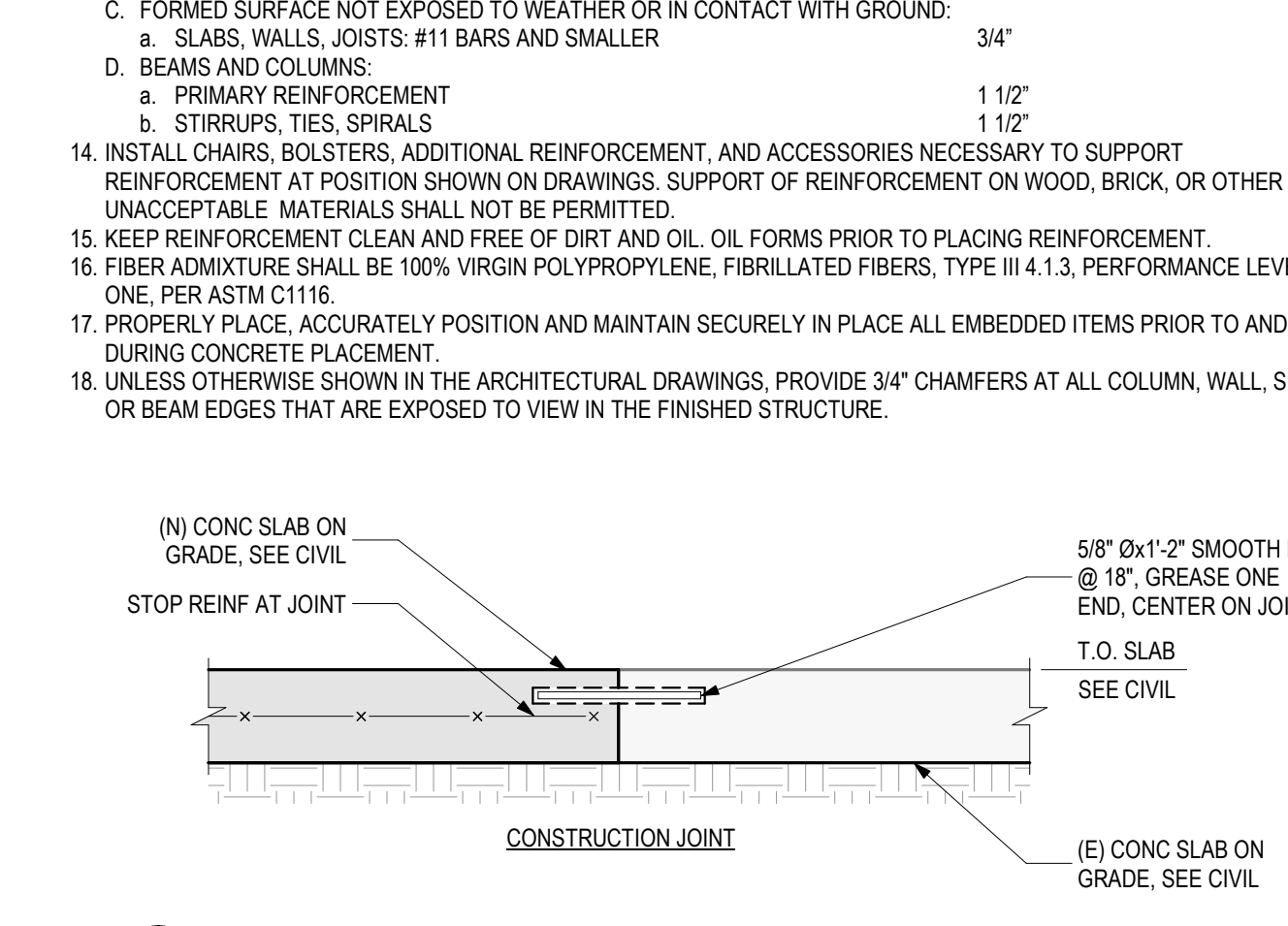
4 TYP CONCRETE WALL JOINTS
3/4" = 1'-0"



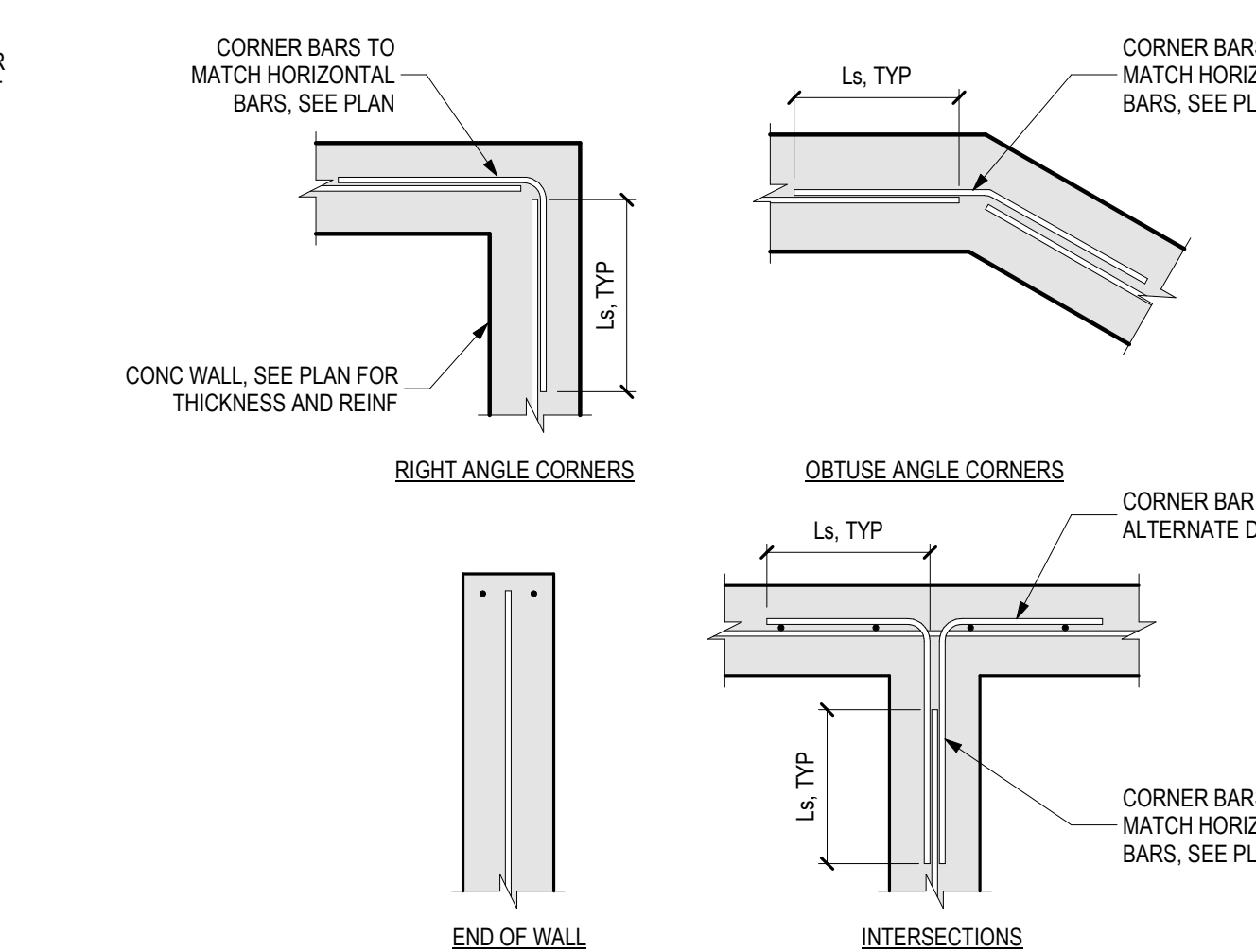
2 TYP FOOTING STEP
3/4" = 1'-0"



5 TYP JOINTS IN WWF REINFORCED SLAB ON GRADE
3/4" = 1'-0"



3 NEW SLAB AT EXISTING PATIO
3/4" = 1'-0"



6 TYP CONCRETE WALL CORNER REINFORCEMENT (SINGLE LAYER)
3/4" = 1'-0"