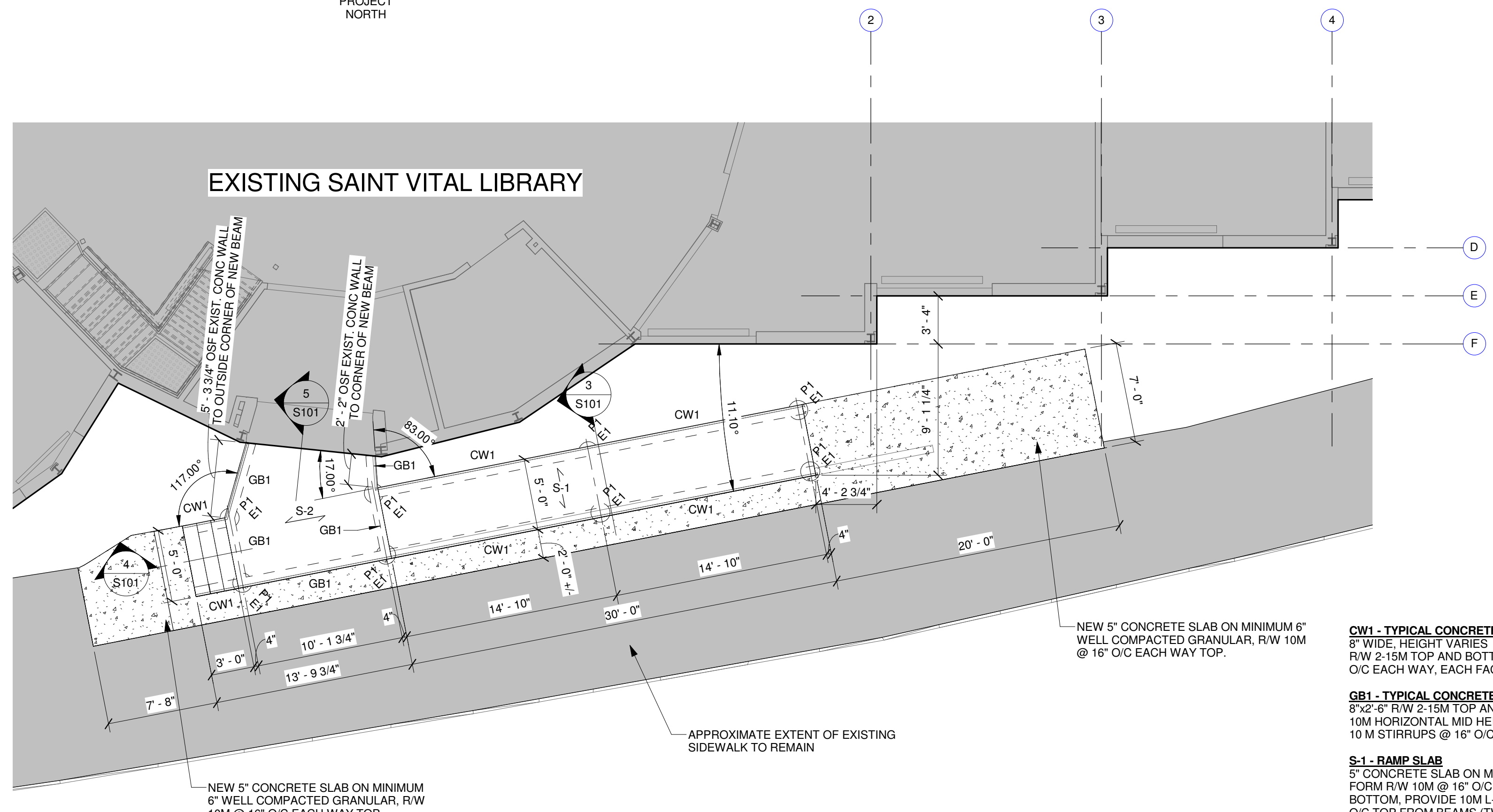


1 EXISTING RAMP DEMOLITION PLAN
 S101 1:75
 PROJECT NORTH



2 NEW RAMP FRAMING PLAN
 S101 1:75
 DESIGN LOADING
 LIVE 100 psf
 DEAD 65 psf
 PROJECT NORTH

CW1 - TYPICAL CONCRETE WALL
 8" WIDE, HEIGHT VARIES
 R/W 2-15M TOP AND BOTTOM, 10M @ 12" O/C EACH WAY, EACH FACE.

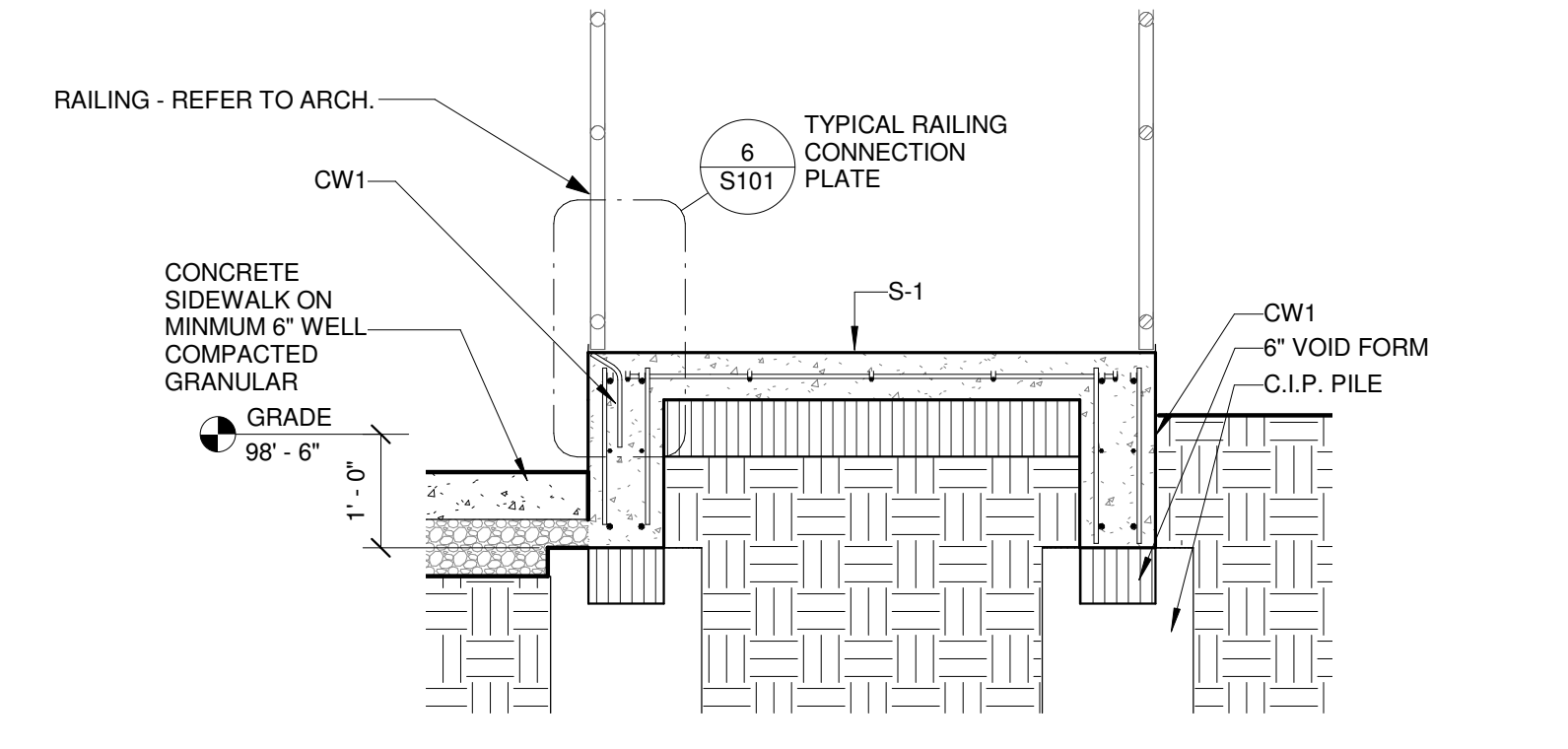
GB1 - TYPICAL CONCRETE BEAM
 8"x2'-6" R/W 2-15M TOP AND BOTTOM, 10M HORIZONTAL MID HEIGHT EA. FACE, 10 M STIRRUPS @ 16" O/C

S-1 - RAMP SLAB
 5" CONCRETE SLAB ON MINIMUM 6" VOID FORM R/W 10M @ 16" O/C EACH WAY BOTTOM, PROVIDE 10M L-DOWELS @ 16" O/C TOP FROM BEAMS (TWO SIDES ONLY)

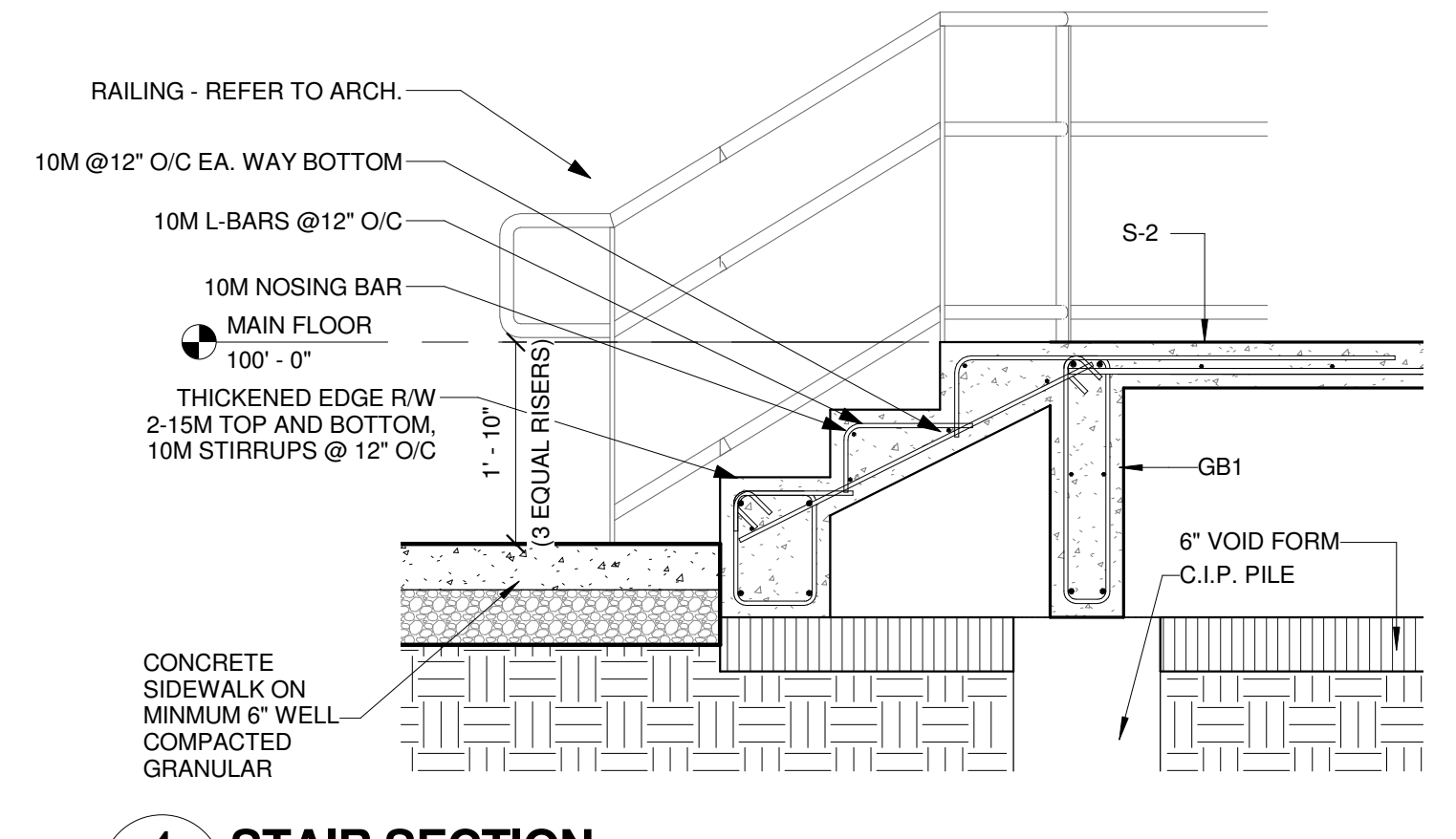
S-2 - LANDING SLAB
 5" CONCRETE SLAB ON MINIMUM 6" VOID FORM R/W 15M @ 12" O/C BOTTOM LOWER LAYER, 10M TEMP. STL @ 16" O/C BOTTOM UPPER LAYER.
 PROVIDE 15M L-DOWELS @ 12" O/C TOP FROM BEAMS (TWO SIDES ONLY)

CONCRETE PILE SCHEDULE				
Pile Mark	Pile Diameter	Pile Length	Pile Reinf	Notes
P1	16"	28' - 0"	6-15M VERTICALS, 3-10M RINGS @ 6" O/C TOP, REMAINDER @ 48" O/C	2-15M x4'-0" LONG TO BEAM OR WALL ABOVE, EMBED 2'-0"

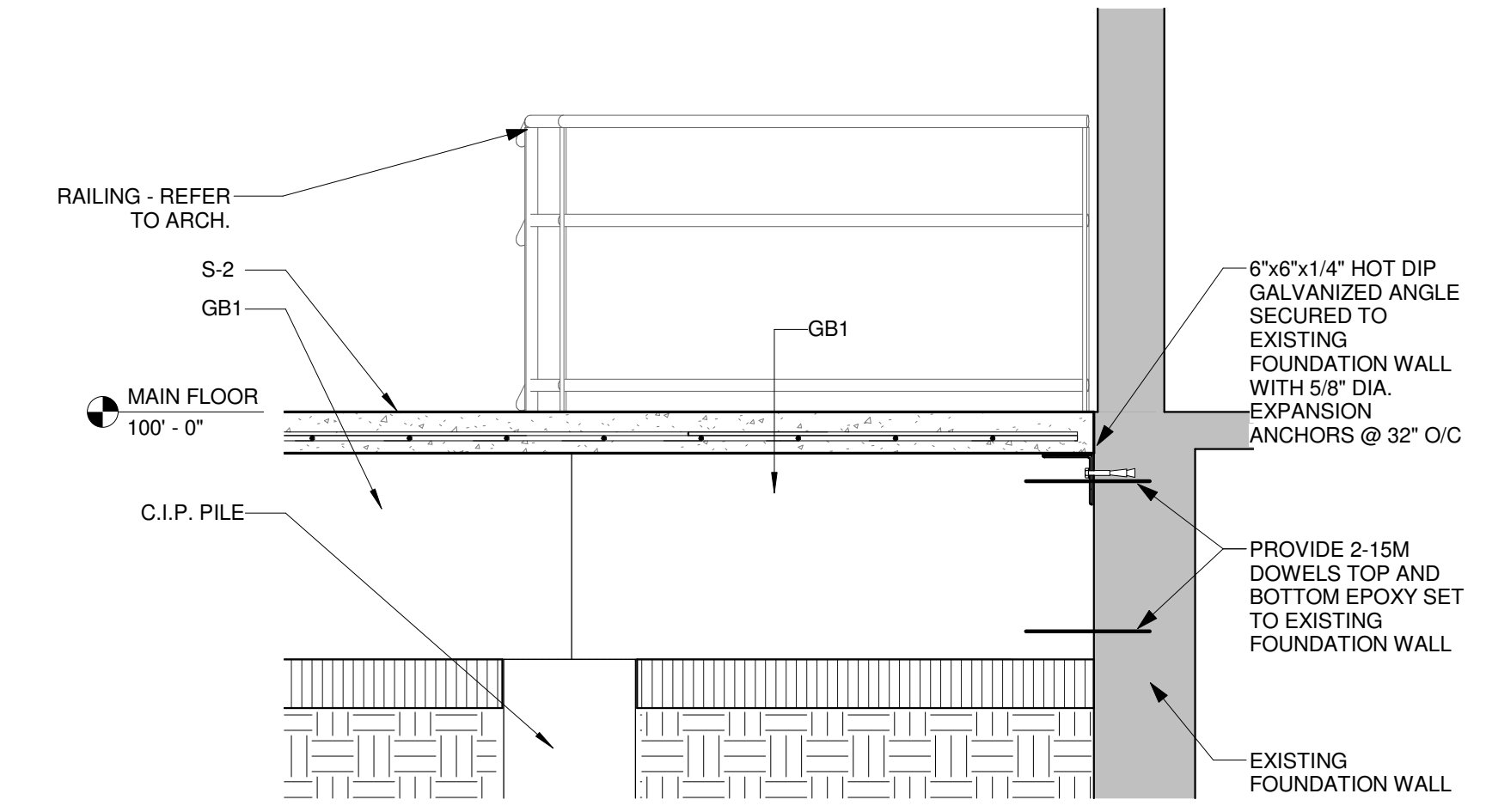
T/O PILE ELEVATION SCHEDULE	
Elevation Mark	Cutoff Elevation
E1	97' - 6"



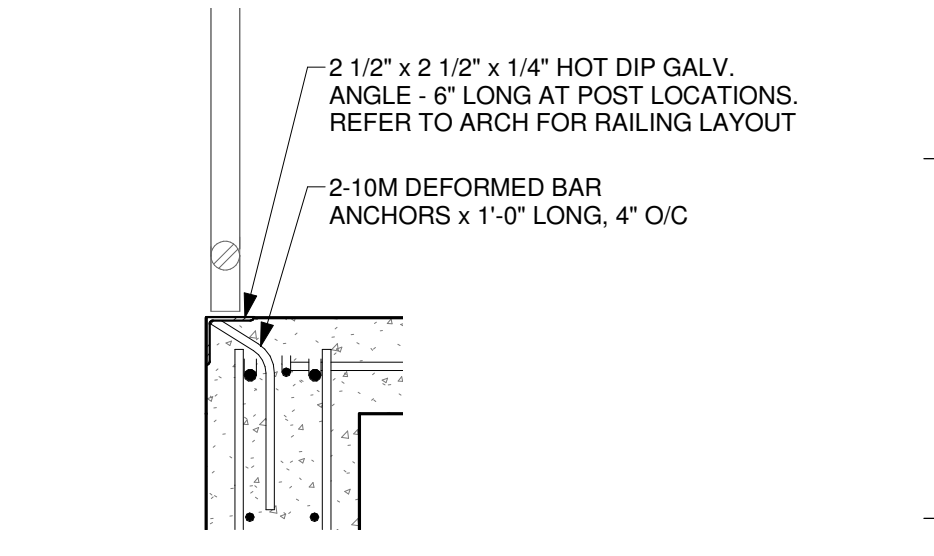
3 RAMP SECTION
 S101 1:20



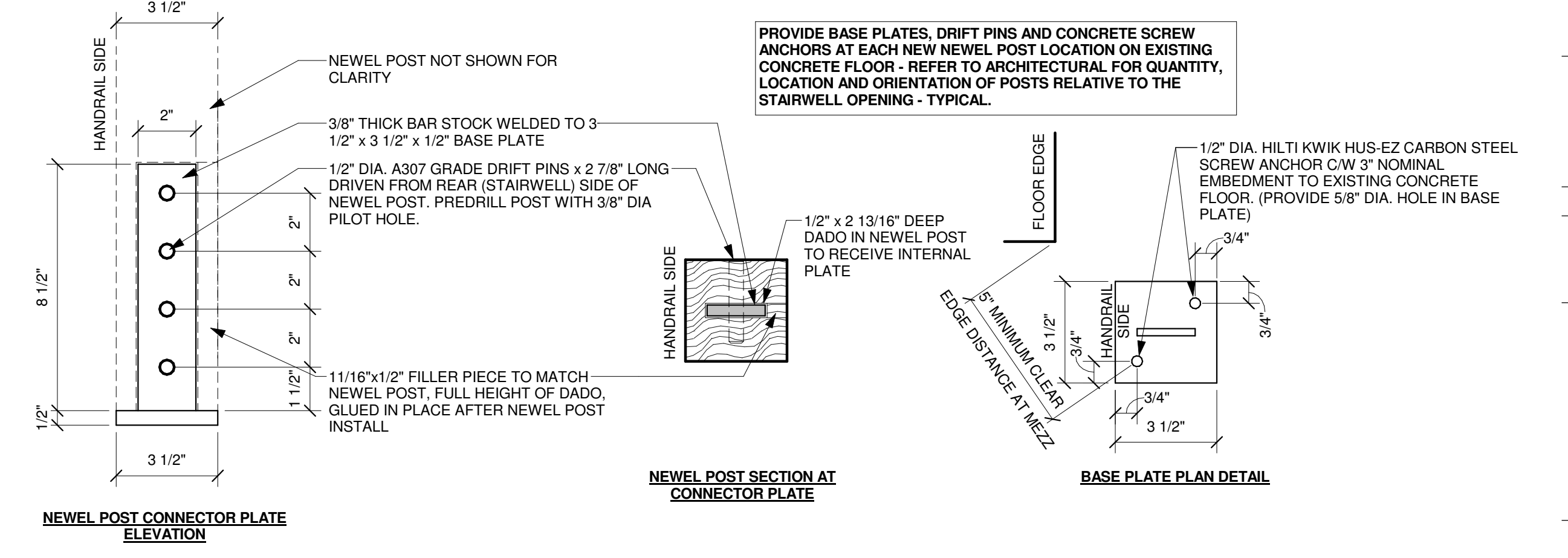
4 STAIR SECTION
 S101 1:20



5 ENTRY SLAB
 S101 1:20



6 TYPICAL RAILING CONNECTION
 S101 1:10



7 TYPICAL NEWEL POST BASE CONNECTION
 S101 3" = 1'-0"