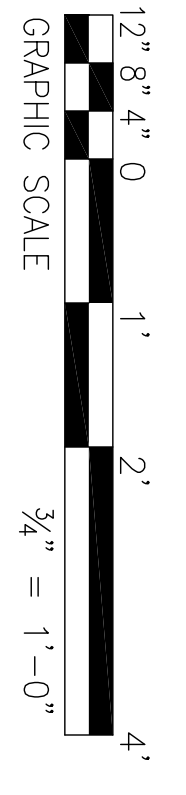
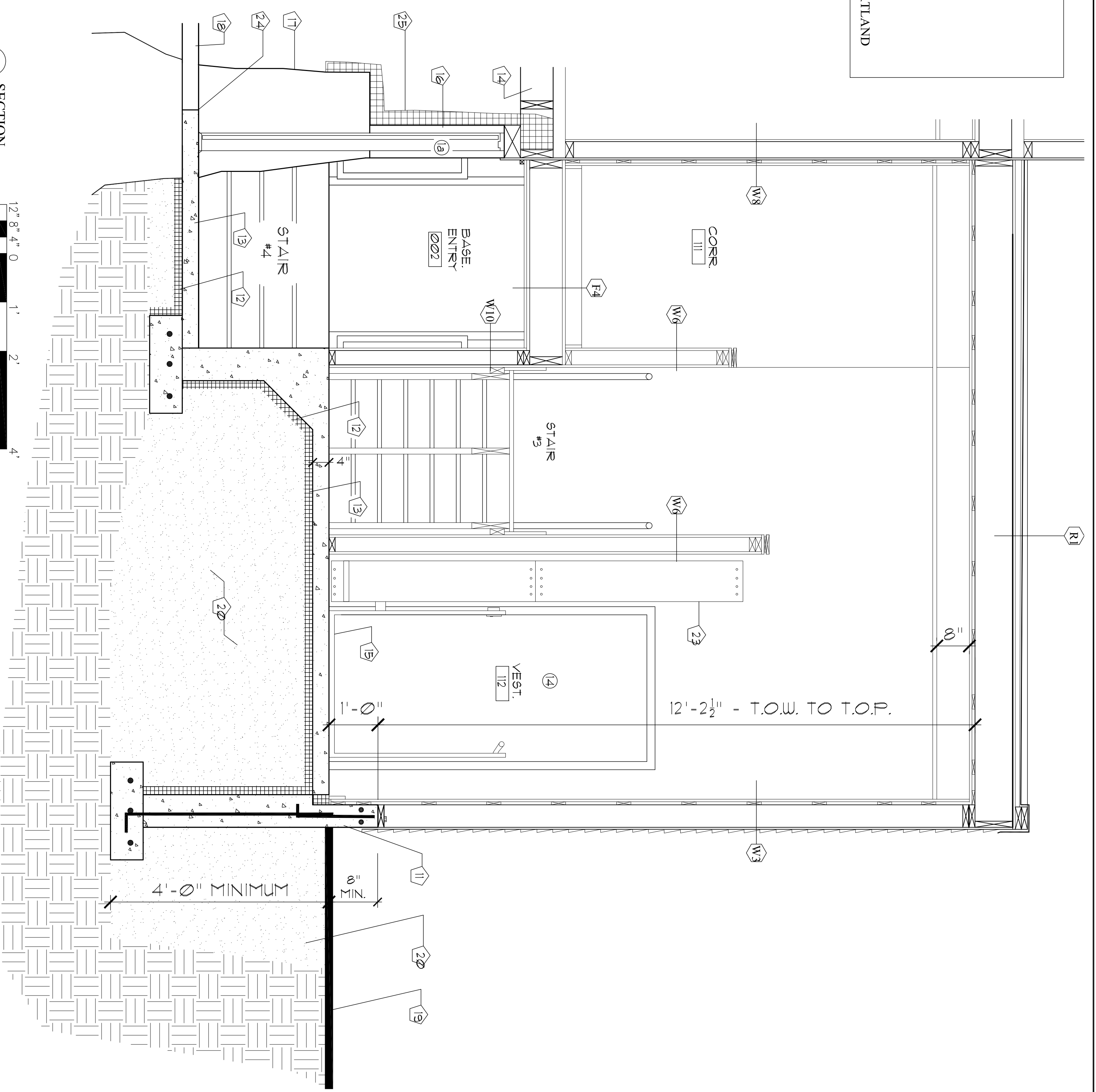


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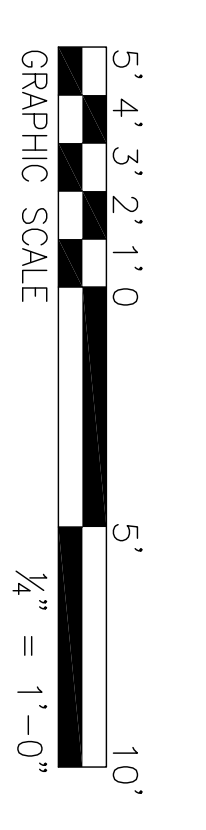
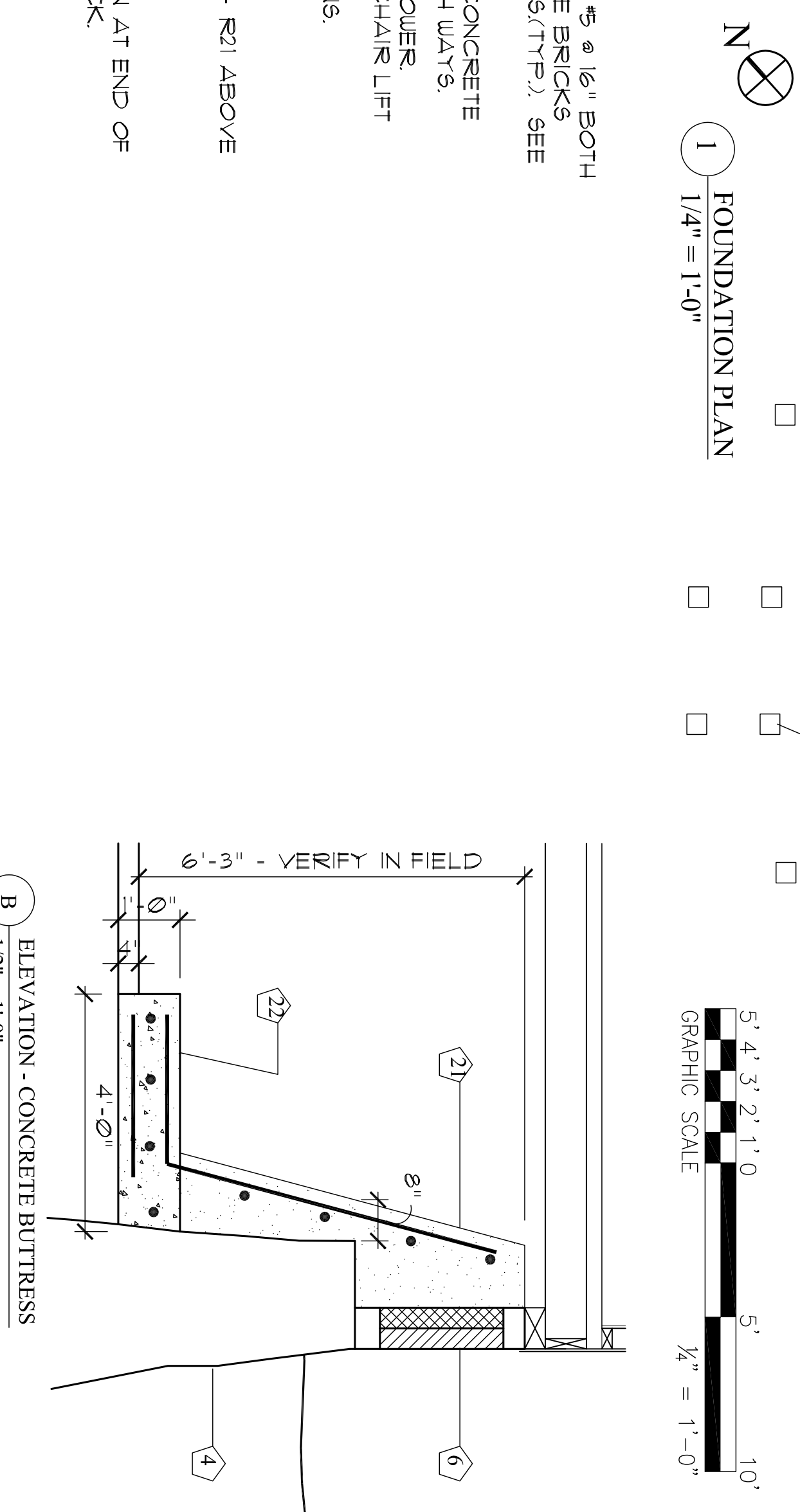


SECTION 2
 3/4" = 1'-0"

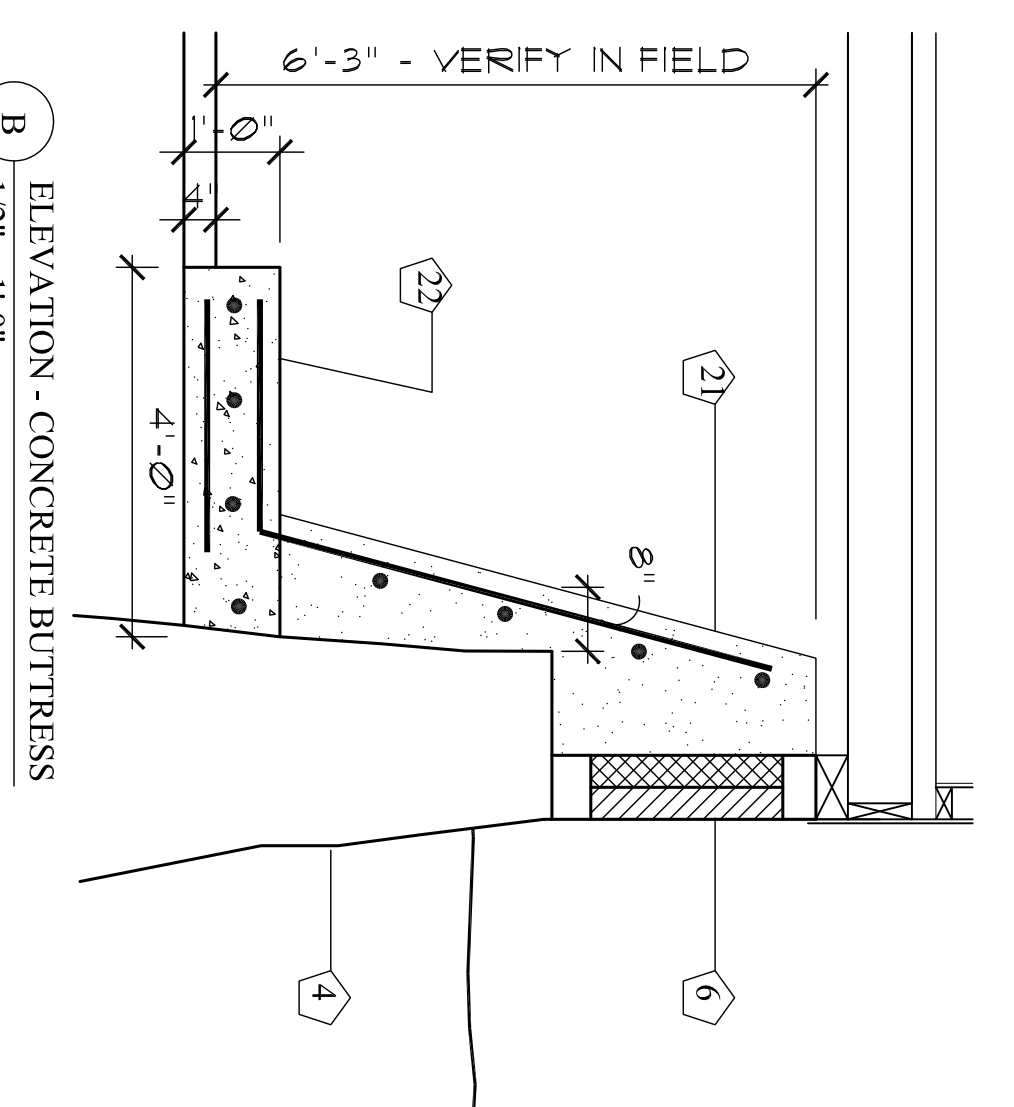
- LEGEND**
- CONCRETE FOUNDATION WALL & FOOTING
 - KEYED NOTES
 - 1 EXISTING BRICK COLUMN.
 - 2 EXISTING SCREW JACK - REPLACE WITH 3" STEEL PIPE COLUMN.
 - 3 EXISTING WOOD COLUMN - REPLACE WITH 3" STEEL PIPE COLUMN LOCATED AT BEAM SPLICE.
 - 4 EXISTING RUBBLE FOUNDATION WALL.
 - 5 EXISTING BRICK FOUNDATION WALL.
 - 6 BRICK INFILL W/BLOCK BACK-UP AT EXISTING BASEMENT WINDOW OPENINGS - (TYP)

- 7 HATCHED AREA INDICATES EXISTING CHL FOUNDATION WALL ON RUBBLE FOUNDATION WALL.
- 8 EXISTING PORCH FOUNDATION (TYP.)
- 9 REBUILD CORSEL OR REPLACE WITH 3" STEEL PIPE COLUMN.
- 10 DOOR BOND OUT. COORDINATE BOND OUT DIMENSION WITH DOOR SUBMITTAL.
- 11 TYPICAL FOUNDATION/FOOTING SYSTEM: 8" THICK CONCRETE WALL W/2" SEAT FOR INSULATION, EXTEND WALL 1'-0" ABOVE SLAB ELEVATION. (2) #4 TOP OF WALL #4 VERT. @ 4'-0" O.C. - HOOKED INTO FOOTING (3) #4 CONT. IN FOOTING 1'-0" x 2'-0" CONCRETE FOOTING RIGID INSULATION AS SHOWN 5/8" ANCHOR BOLTS AT ENDS OF WALL AND 2'-0" O.C. MAX. SILL SEALER DAMPROOFING
- 12 RIGID CLOSED CELL FOAM INSULATION & VAPOR BARRIER
- 13 MINIMUM 4" THICK CONCRETE SLAB WITH WIRE MESH (6X6X10X10) REINFORCEMENT.
- 14 EXISTING FLOOR FRAMING.
- 15 WHEELCHAIR LIFT PLATFORM, COORDINATE WITH WHEELCHAIR LIFT MANUFACTURER'S WRITTEN INSTALLATION INSTRUCTIONS.
- 16 EXISTING BRICK FOUNDATION
- 17 EXISTING RUBBLE FOUNDATION
- 18 EXISTING CONCRETE SLAB
- 19 FINISH GRADE
- 20 COMPACTED STRUCTURAL FILL

- 21 CONCRETE BUTTRESS WITH #5 @ 16" BOTH WAYS. REMOVE ALL LOOSE BRICKS BEFORE CASTING BUTTRESS.(TYP.). SEE DETAIL B.
- 22 4'-0" X 1'-0" CONTINUOUS CONCRETE FOOTING WITH #5 @ 16" BOTH WAYS.
- 23 WHEELCHAIR LIFT DRIVE TOWER. COORDINATE WITH WHEELCHAIR LIFT MANUFACTURER'S WRITTEN INSTALLATION INSTRUCTIONS.
- 24 SAW-CUT EXISTING SLAB.
- 25 SPRAY FOAM INSULATION - R21 ABOVE GRADE. SEE A + B/D2.
- 26 NEW 3" DIA. STEEL COLUMN AT END OF EXISTING BEAM WITH CRACK



FOUNDATION PLAN
 1/4" = 1'-0"



ELEVATION - CONCRETE BUTTRESS
 B 1/2" = 1'-0"

ST-1a	Drawing	Date 7/11/14	Scale As Noted	Architect	SHIELDS ARCHITECTURE Cumberland, Maine (207) 776-8926	
	FOUNDATION PLAN & SECTION	Project: ADDITION & RENOVATIONS 214 DANFORTH STREET PORTLAND, MAINE				