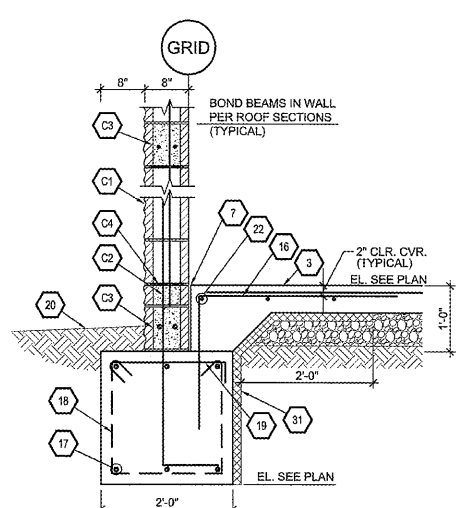
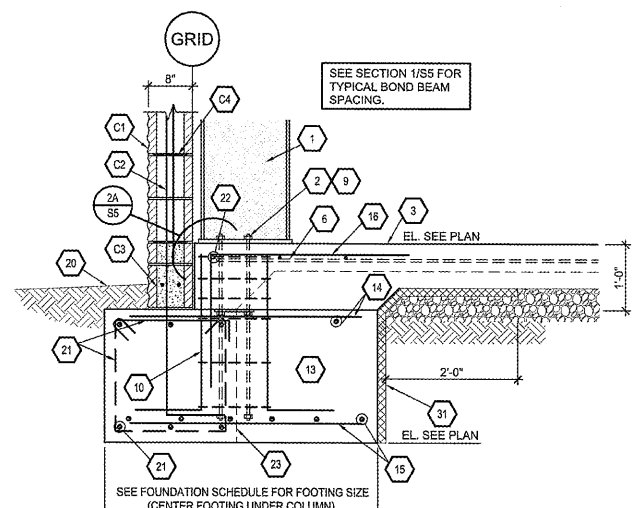


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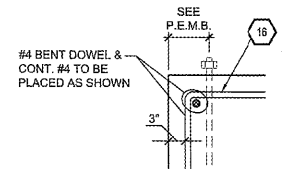


**1 SECTION**  
S5 SCALE: 3/4" = 1'-0"

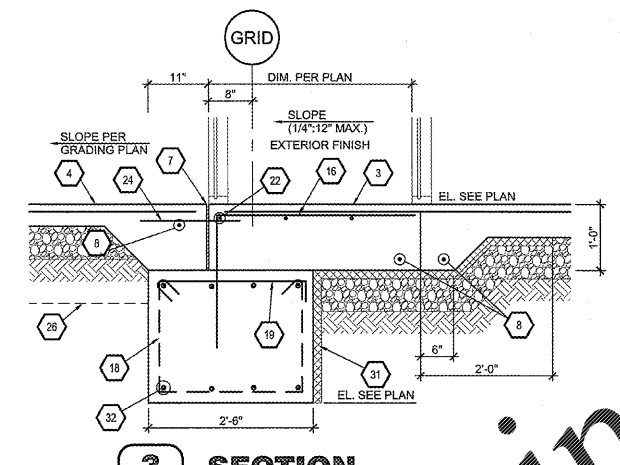
NOTE:  
3" CLEAR COVER ON REBAR w/  
CONC. CAST AGAINST EARTH.  
2" CLEAR COVER ON REBAR w/ CONC.  
FORM SURFACE AGAINST EARTH



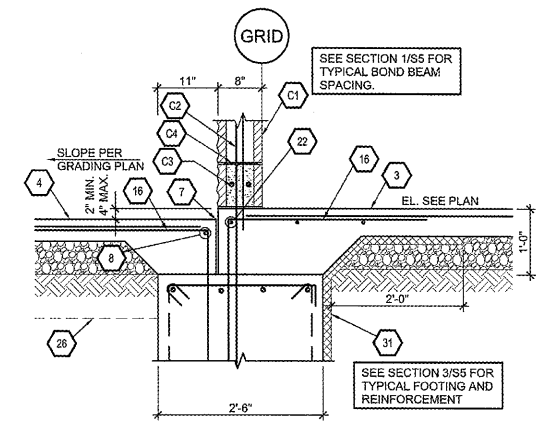
**2 SECTION**  
S5 SCALE: 3/4" = 1'-0"



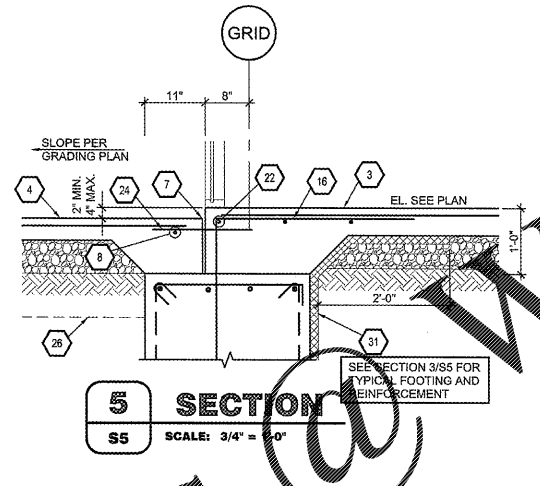
**2A SECTION**  
S5 SCALE: 1 1/2" = 1'-0"



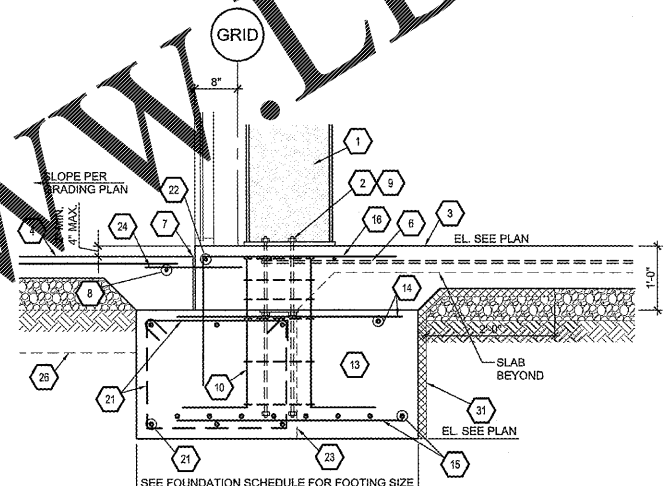
**3 SECTION**  
S5 SCALE: 3/4" = 1'-0"



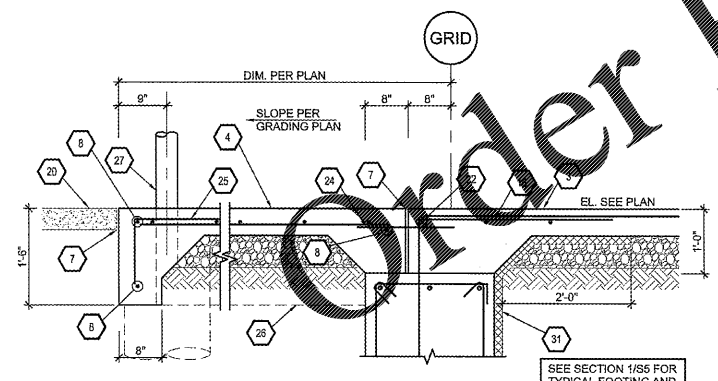
**4 SECTION**  
S5 SCALE: 3/4" = 1'-0"



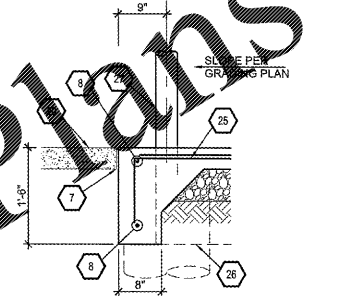
**5 SECTION**  
S5 SCALE: 3/4" = 1'-0"



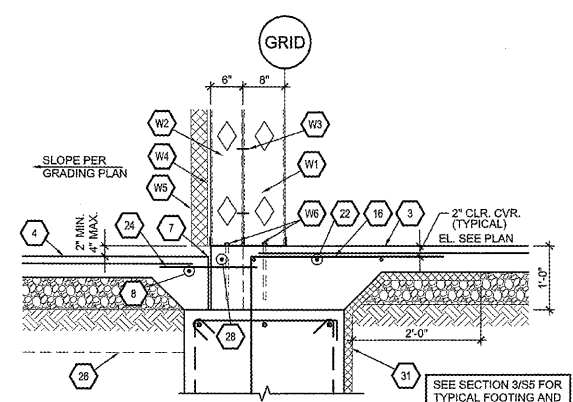
**6 SECTION**  
S5 SCALE: 3/4" = 1'-0"



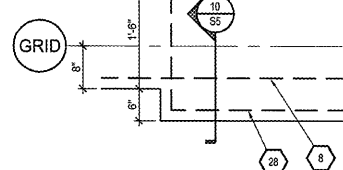
**7 SECTION**  
S5 SCALE: 3/4" = 1'-0"



**8 SECTION**  
S5 SCALE: 3/4" = 1'-0"



**10 SECTION**  
S5 SCALE: 3/4" = 1'-0"



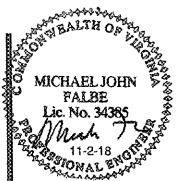
**9 SECTION**  
S5 SCALE: 3/4" = 1'-0"

**KEYNOTES:**

- 1 PRE-ENGINEERED METAL BUILDING STRUCTURAL SYSTEM. SEE P.E.M.B. SHOP DRAWINGS FOR ADDITIONAL INFORMATION.
- 2 ANCHOR BOLTS. SEE FOUNDATION SCHEDULE AND PRE-ENGINEERED METAL BUILDING DRAWINGS FOR SIZE, QUANTITY AND PLAN LOCATIONS. SEE A/S4 FOR TYPICAL SHOP FABRICATED ANCHOR ASSEMBLY.
- 3 INTERIOR CONCRETE SLAB. SEE FOUNDATION PLAN.
- 4 EXTERIOR CONCRETE SLAB OR SIDEWALK. SEE FOUNDATION PLAN.
- 5 1/2" DIA. x1'-6" SMOOTH DOWELS @24"oc, GREASE ONE END TO PREVENT BOND.
- 6 SLAB GALVANIZED HAIRPIN. SEE DETAIL 5/S4.
- 7 1/2" ISOLATION JOINT WITH ASPHALTIC SEALANT & SEALANT.
- 8 #4 CONTINUOUS
- 9 PROVIDE 1/2"x2 1/2"x2 1/2" PLATE WASHERS ON ANCHOR BOLTS.
- 10 SEE DETAIL 8/S4 FOR VERTICAL ANCHOR BOLT CONFINEMENT REINFORCEMENT.
- 11 (3) #11 @ 4" IN SLAB AND #3 @ 8"oc (MINIMUM OF THREE TIES) IN FOOTING.
- 12 (4) #8 VERTICAL BENT DOWELS. 12"
- 13 PROVIDE HANDRAILS TO SUPPORT TOP REBAR IN FOOTING (3 MIN).
- 14 #12 @ 12"oc EACH WAY, TOP. 3" CLEAR COVER EACH END AND ABOVE.
- 15 COLUMN FOOTING REINFORCEMENT, SEE FOUNDATION SCHEDULE.
- 16 #4 x 5'-0" DOWEL @ 24"oc. FIELD BEND AS SHOWN. 24"
- 17 (3) #5 CONTINUOUS, TOP & BOTTOM.
- 18 #3 STIRRUPS @ 30"oc.
- 19 #3 STIRRUP CAP @ 30"oc.
- 20 PAVING OR GRADING. SEE SITE DEVELOPMENT DRAWINGS FOR ADDITIONAL INFORMATION. SEE GRADING PLAN FOR FINISH GRADES.
- 21 CONTINUOUS FOOTING REINFORCEMENT TO RUN THROUGH COLUMN FOOTING.
- 22 (3) #4 CONTINUOUS.
- 23 CONTINUOUS FOOTING BEYOND.
- 24 #4 x1'-6" DOWELS @24"oc. DRILL AND EPOXY INTO FOUNDATION WITH SIMPSON STRONG-TIE SET-XP (ESR 2508) OR HILTI HIT-RE 500-SD EPOXY SYSTEM (ESR 2322) AND 8" EMBEDMENT (MIN).
- 25 #4 x 4'-0" DOWELS @ 18"oc. FIELD BEND AS SHOWN. 12"
- 26 CONTINUOUS SLAB TURN DOWN RETURN TO AND DOWELED TO GRADE BEAM AND/OR FOOTING.
- 27 STEEL BOLLARD, SEE SITE PLAN.
- 28 #4 BENT BAR TIED TO CONTINUOUS #4.
- 29 NOT USED
- 30 NOT USED
- 31 1/2" EXTRUDED POLYSTYRENE, 15# DENSITY W/ SQUARE EDGE, RIGID INSULATION BOARD LOCATED AS SHOWN AT PERIMETER OF BUILDING. (R-10 MINIMUM PER INCH REQUIRED)
- 32 (4) #5 CONTINUOUS, TOP & BOTTOM.
- C1 8" (NOM) SPLIT OR SMOOTH FACE CMU. REFER TO ARCHITECTURAL. REFER TO CMU WALL NOTES ON SHEET S1 FOR WALL VERTICAL AND HORIZONTAL REINFORCEMENT. GROUT ALL COURSES BELOW GRADE SOLID.
- C2 6'-6" DOWEL 12" MATCHING SIZE AND SPACING OF WALL REINFORCEMENT. EMBED DOWEL 21" INTO TOP OF FOOTING. SHOWN AND LAPPED PER CMU NOTE "9C" ON S1. SEE CMU WALL NOTES SHEET S1.
- C3 CONTINUOUS 8" (NOM) SPLIT OR SMOOTH FACE LINTEL BLOCK OR BOND BEAM (REFER TO ARCHITECTURAL) W/ (2) #4's CONT.
- C4 9ga LADDER STYLE BLOCK JOINT REINFORCING @16"oc VERTICALLY (2) CONTINUOUS 9ga WIRES LONGITUDINALLY PER WIDTH OF BLOCK AND 9ga CROSS WIRE (HOT DIPPED GALV.) (FULL WIDTH OF ALL UNITS AT MULTI-WIDTH.) START JOINT REINFORCEMENT AT 16" ABOVE FOUNDATION.
- W1 8" METAL STUDS PER TYPICAL COLD-FORMED STEEL FRAMING NOTES ON SHEET S6.
- W2 6" METAL STUDS PER TYPICAL COLD-FORMED STEEL FRAMING NOTES ON SHEET S6.
- W3 FASTEN STUDS TOGETHER WITH #10 SCREWS @12"oc.
- W4 EXTERIOR DENSGLASS WALL SHEATHING PER TYPICAL COLD-FORMED STEEL NOTES ON SHEET S6.
- W5 EXTERIOR FINISH, REFER TO ARCHITECTURAL DRAWINGS.
- W6 ANCHOR PER TYPICAL COLD-FORMED STEEL FRAMING NOTES ON SHEET S6.

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