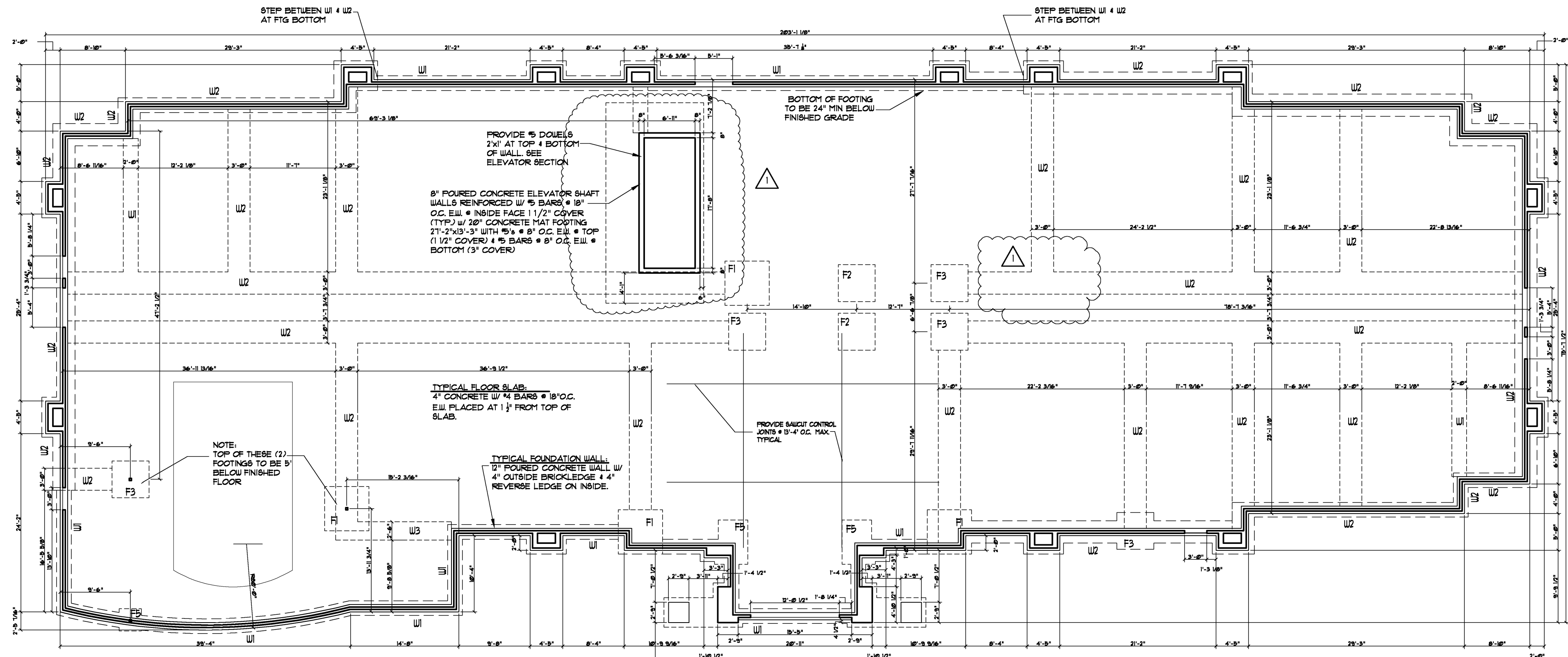


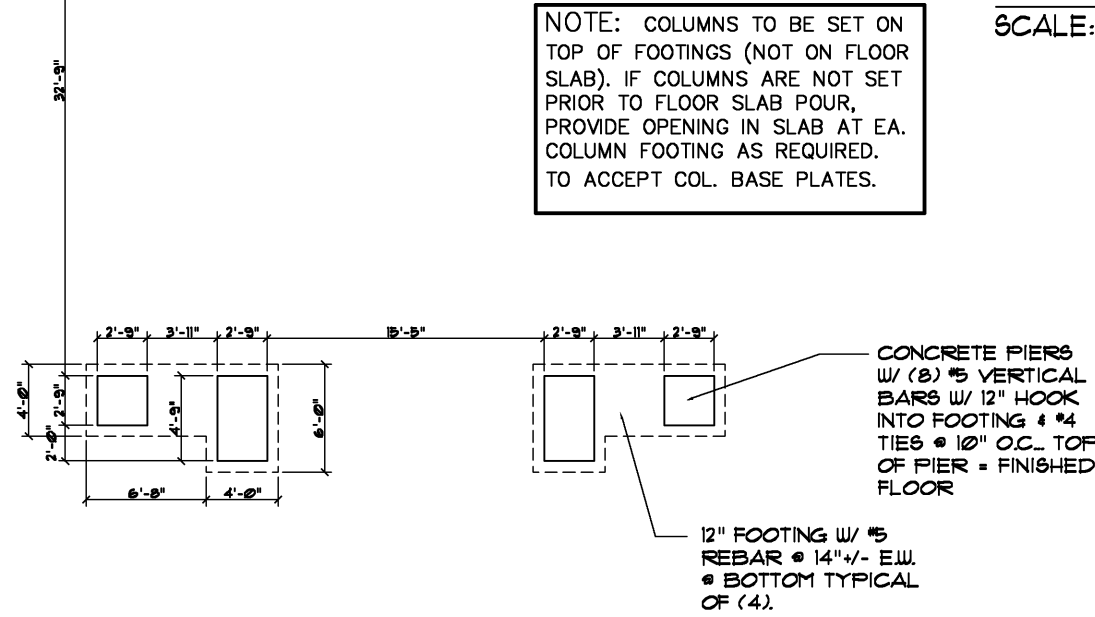


FOUNDATION PLAN

SCALE: 3/32" = 1'-0"

FOOTING SCHEDULE		
No.	FOOTING	REINFORCING BARS
F1	6'-0" x 6'-0" x 20" FTG.	(8) #5 REBAR EACH WAY • BOTTOM
F2	5'-0" x 5'-0" x 15" FTG.	(5) #5 REBAR EACH WAY • BOTTOM
F3	5'-0" x 5'-0" x 20" FTG.	(5) #5 REBAR EACH WAY • BOTTOM
F4	3'-0" x 3'-0" x 12" FTG.	(4) #5 REBAR EACH WAY • BOTTOM
F5	4'-0" x 6'-0" x 12" FTG.	(5) #5 LONG BARS & (1) #5 SHORT BARS
ALL BARS • BOTTOM W/ 3" COVER		

WALL FOOTINGS		
No.	FOOTING	CONTINUOUS HORIZONTAL BARS
W1	24" x 12"	(2) #5 BARS CONT. • BOTTOM
W2	36" x 20"	(4) #5 BARS CONT. • BOTTOM
W3	30" x 12"	(3) #5 BARS CONT. • BOTTOM

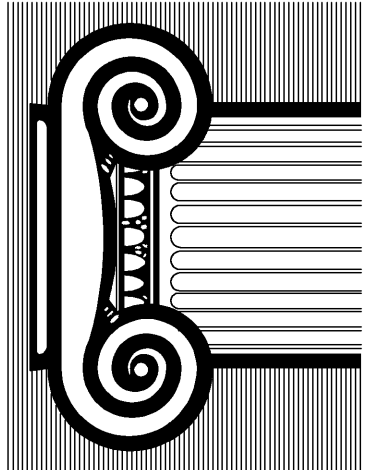


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DESIGN CRITERIA: (IBC 2006)

ROOF DL (TOP & BOT.)..... 10 P.S.F.
ROOF LIVE..... 20 P.S.F.
GROUND SNOW..... 5 P.S.F.
FLOOR DL..... 25 P.S.F.
ROOM FLOOR LL..... 40 P.S.F.
LOBBY CORRIDOR & STAIRS LL..... 100 P.S.F.
STORAGE ROOM LL..... 125 P.S.F.
WIND LOADS: ASCE 7-05
BASIC WIND SPEED: 100 MPH
IMPORTANCE FACTOR: 1.0
EXPOSURE: C
INTERNAL PRESSURE COEFFICIENT: +/-0.18
SEISMIC LOADS:
SEISMIC USE GROUP: I
SDS: 0.206
SDI: 0.136
SEISMIC DESIGN CATEGORY: C
SEISMIC IMPORTANCE FACTOR: 1.0
ANALYSIS PROCEDURE: EQUIVALENT LATERAL FORCE PROCEDURE
BASIC SEISMIC FORCE RESISTING SYSTEM: BEARING WALL SYSTEM W/ LIGHT FRAME WALLS W/ STRAP BRACING
WALLS:
WINDWARD: 19.1 P.S.F.
LEEWARD: -6.0 P.S.F.
ROOFS:
WINDWARD: -7.7 P.S.F.
LEEWARD: -13.1 P.S.F.

• MAXIMUM BASIC VALUES GIVEN - REFER TO LOCAL CODE FOR DETAILED REQUIREMENTS.



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(262) 502-4500

Drawn: SEB

Approved:

2-25-08
REVISED PER ADDENDUM #1

date comments

REVISIONS

Job: 2232-1107

Date: 12-07-07

Hampton Inn.
98 UNITS
FLOWOOD, MS

Sheet

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