



FOOTING SCHEDULE

FTG	SIZE	REINFORCING
F3	3'x3'x12"	[3] #5 BARS
F4	4'x4'x14"	[4] #5 BARS
F5	5'x5'x16"	[5] #6 BARS
F6	6'x6'x18"	[6] #6 BARS
F7	7'x7'x20"	[7] #6 BARS
F8	8'x8'x22"	[8] #7 BARS
F9	9'x9'x24"	[9] #7 BARS
F10	10'x10'x26"	[10] #8 BARS

PROVIDE NUMBER OF BARS IN EACH DIRECTION, SPACED EVENLY, TIED IN MAT, AT 3" CLEAR FROM BOTTOM OF FOOTING (U.N.O.) - TOP STEEL SHALL BE 2" CLEAR FROM TOP OF FOOTING WHERE REQUIRED - FOOTING SIZES ARE BASED ON A 3000 PSF BEARING PRESSURE

- NOTES:**
- G.C. SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS. G.C. MAY CONTACT ENGINEER IF DIMENSIONAL CLARIFICATION IS NEEDED DUE TO SCALE OF DRAWINGS.
 - UNDER SLAB AND THROUGH WALL UTILITIES TO BE COORDINATED BY CONTRACTOR. SEE 5/50.2 FOR REINFORCING AT WALL OPENINGS.
 - BACKFILL ALL WALLS SIMULTANEOUSLY, BOTH SIDES, TO MAXIMUM HEIGHT POSSIBLE.
 - REFER TO GEOTECHNICAL REPORT FOR ALL INFORMATION REGARDING EXCAVATION, BACKFILL, SUBGRADE PREPARATION, STRUCTURAL FILL, DRAINAGE, ETC. NOTE THAT A MINIMUM OF 12" OF 3/4" CRUSHED STONE UNDERLAIN BY NON-WOVEN GEOTEXTILE FABRIC IS REQUIRED PER GEOTECHNICAL REPORT.
 - BUILDING BEARS DIRECTLY ON FOUNDATIONS. PROVIDE A SMOOTH AND LEVEL SURFACE AT ALL BEARING LOCATIONS.
 - MAINTAIN MINIMUM 4'-6" FROST COVER FROM GRADE TO BOTTOM OF FOOTING AT ALL EXTERIOR FOOTING LOCATIONS. SEE GEOTECHNICAL REPORT.
 - G.C. SHALL COORDINATE ALL FINAL SLAB SLOPE AND INTERIOR FLOOR DRAIN REQUIREMENTS WITH ARCHITECT.
 - GRADE ELEVATIONS ARE BASED ON ARCHITECTURAL ELEVATION OF 100'-0" AT CIVIL DATUM OF 43.20±.

FOUNDATION PLAN
 - BUILDING 1
 Scale: 1/8" = 1'-0"

LEGEND:

- T.O.S. = TOP OF SLAB ELEVATION
- T.O.W. = TOP OF WALL ELEVATION
- T.O.ST. = TOP OF WALL STEP
- T.O.S.H. = TOP OF SHELF ELEVATION
- T.O.K.W. = TOP OF KEYWAY
- T.O.F. = TOP OF FOOTING ELEVATION
- BP-# = BASE PLATE DESIGNATION (T.B.D.)
- LN-# = LINTEL DESIGNATION
- EP-# = EMBEDDED PLATE DESIGNATION
- F# (#) = FOOTING DESIGNATION AND TOP OF FOOTING ELEVATION
- ⊕ = TOP OF GRADE/SLAB ELEVATION

BEAM POCKET SCHEDULE

POCKET	BEAM	DEPTH/WIDTH	T.O. POCKET	T.O. BEAM	WIDTH
PK-1	W8x10	7-7/8 / 4	98'-11 3/8"	99'-7 1/4"	12"
PK-2	W10x12	9-7/8 / 4	98'-9 3/8"	99'-7 1/4"	12"
PK-3	W12x14	11-7/8 / 4	98'-7 3/8"	99'-7 1/4"	12"
PK-4	W12x19	12-1/8 / 4	98'-7 1/8"	99'-7 1/4"	12"
PK-5	W14x22	13-3/4 / 5	98'-5 1/2"	99'-7 1/4"	12"
PK-6	W16x26	15-3/4 / 5.5	98'-3 1/2"	99'-7 1/4"	12"
PK-7	W16x31	15-7/8 / 5.5	98'-3 3/8"	99'-7 1/4"	12"
PK-8	W21x44	20-5/8 / 6.5	97'-10 5/8"	99'-7 1/4"	12"
PK-9	W24x55	23-5/8 / 7	97'-7 5/8"	99'-7 1/4"	12"
PK-10	W24x76	23-7/8 / 9	97'-7 3/8"	99'-7 1/4"	16"
PK-11	W27x84	26-3/4 / 10	97'-4 1/2"	99'-7 1/4"	16"
PK-12	W30x99	29-5/8 / 10-1/2	97'-1 5/8"	99'-7 1/4"	16"
PK-13	W21x44	20-5/8 / 6.5	97'-9 1/4"	99'-5 7/8"	12"
PK-14	W27x84	26-3/4 / 10	97'-3 1/8"	99'-5 7/8"	16"

ALL POCKETS SHALL HAVE A 1/2" THICK X 6" WIDE BEARING PLATE X POCKET WIDTH. SEE DETAIL 10/50.2.

NOTE: FOOTING DIMENSIONS MAY CHANGE TO ACCOMMODATE THE GEOMETRY REQUIREMENTS OF THE RAMMED AGGREGATE PIERS AT APPLICABLE LOCATIONS. THIS SHALL BE DETERMINED BY PIER DESIGNER AND LATER MODIFIED BY JSN IF REQUIRED.

NOTE: SEE 2/50.2 FOR WALL CONSTRUCTION JOINT DETAIL. SEE 3/50.2 FOR WALL CONTROL JOINT DETAIL. SEE 4/50.2 FOR CORNER REINFORCING DETAIL. SEE 6/50.2 FOR TYPICAL FOOTING STEP.

