

FOOTING SCHEDULE			GROUND IMPROVEMENT DESIGN LOAD (ASD)			
MARK	SIZE	REINFORCING	DL	LL	EQ/WL	TL
C1.3	8" D x 1'-4" W x CONT.	(2) #4 CONT. LONG.	0.25KLF			0.5 KLF
C2.5	12" D x 2'-6" W x CONT.	(3) #4 CONT. LONG. W/ #4 TRANSVERSE @ 32"	1.5KLF	0.5KLF		2 KLF
F2.5	2'-6" x 2'-6" x 1'-0" D	(3) #5 EACH WAY	8.1K	9.9K		18K
F3	3'-0" x 3'-0" x 1'-0" D	(3) #5 EACH WAY	12.2K	14.8K		27K
F4	4'-0" x 4'-0" x 1'-0" D	#5 @ 12" EACH WAY TOP + BOTTOM	21.5K	26.5K		48K
F4.5	4'-6" x 4'-6" x 1'-0" D	#5 @ 12" EACH WAY TOP + BOTTOM	33.8K	41.2K		60K
F5	5'-0" x 5'-0" x 1'-3" D	#5 @ 12" EACH WAY TOP + BOTTOM	27K	33K		75K
F5.5	5'-6" x 5'-6" x 1'-3" D	#5 @ 12" EACH WAY TOP + BOTTOM	40.5K	49.5K		90K
F6	6'-0" x 6'-0" x 1'-3" D	#5 @ 12" EACH WAY TOP + BOTTOM	48.5K	59.5K		108K
F6.5	6'-6" x 6'-6" x 1'-3" D	#5 @ 12" EACH WAY TOP + BOTTOM	56.7K	69.3K		126K
F7	7'-0" x 7'-0" x 1'-6" D	#5 @ 12" EACH WAY TOP + BOTTOM	66.2K	80.8K		147K
F8	8'-0" x 8'-0" x 1'-6" D	#5 @ 12" EACH WAY TOP + BOTTOM	86.4K	105.6K		192K

\* ALL LOADS ACT AT BASE OF FOOTING.  
 \* SEE PLAN FOR ADDITIONAL LOAD INFO

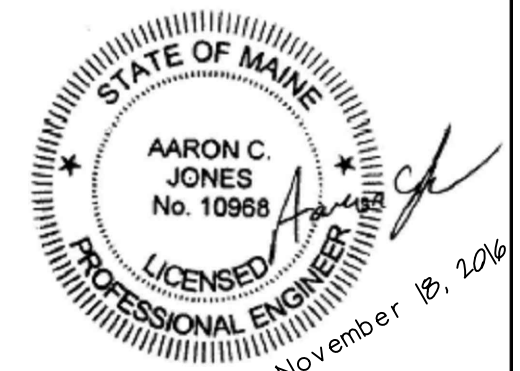
NOTE: COORDINATE ALL IN SLAB PLUMBING, MECHANICAL, ELECTRICAL, ETC. W/ ARCH AND MECHANICAL DRAWINGS -TYP

NOTE: BUILD ALL INTERIOR PARTITION WALLS IN CONTACT WITH SLAB W/ P.T. 2x BOTTOM PLATES. FASTEN TO SLAB W/ 5/16" @ TOPCONS @ 32" MAX -TYP

ALL FOOTINGS TO BEAR ON IMPROVED SUB-GRADE PER SOILS REPORT. GEOTECHNICAL ENGINEER TO APPROVE SUB-GRADE IMPROVEMENTS PRIOR TO FOOTING PLACEMENT. ALSO SEE GENERAL NOTES.

**FOUNDATION/ SLAB PLAN**

- NOTES:
1. ALL FOOTINGS ARE 10" DEEP x 2'-6" WIDE x CONT. WITH (4) #4 BARS LONGITUDINAL AND #4 TRANSVERSE BARS @ 32" UNO
  2. STEP IN TOP OF WALL IS INDICATED THIS:  $\nabla$  AND SHOWS LOWER SIDE OF WALL
  3. STEP IN TOP OF FOOTING IS INDICATED THIS:  $\triangleright$  AND SHOWS LOWER FOOTING
  4. TOP OF FOOTING ELEV. = UNLESS INDICATED THIS: (XXX'-XX) COORDINATE BOTTOM OF FOOTING ELEVATION W/ GRADING PLAN AND SOILS REPORT REQUIREMENTS
  5. BOTTOM OF ALL FOOTINGS TO BE 4'-6" MIN BELOW EXTERIOR GRADE -TYP UNO
  6. TOP OF WALL ELEV. = VARIES, INDICATED THIS: T.O. WALL = xxx'-xx"
  7. SEE S-1.0 FOR STRUCTURAL GENERAL NOTES
  8. TOP OF PLASTER ELEV. = VARIES, INDICATED THIS: T.O. PLASTER = xxx'-xx"
  9. TOP OF EXTERIOR MASONRY LEDGE ELEV. = VARIES, INDICATED THIS: T.O. LEDGE = xxx'-xx"
  11. SEE CIVIL FOR FND DRAIN INFORMATION -TYP
  12. COORDINATE ALL DIMENSIONS, WALL, LEDGE, PIER, AND SLAB ELEVATIONS W/ ARCH AND SITE DRAWINGS -TYP



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DRAWN BY  
**JCS**

ISSUE DATE  
**11.18.16**

SHEET SCALE  
**1/8" = 1'-0"**

**S-1.1**

PROJECT NO.  
**16-0022**

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