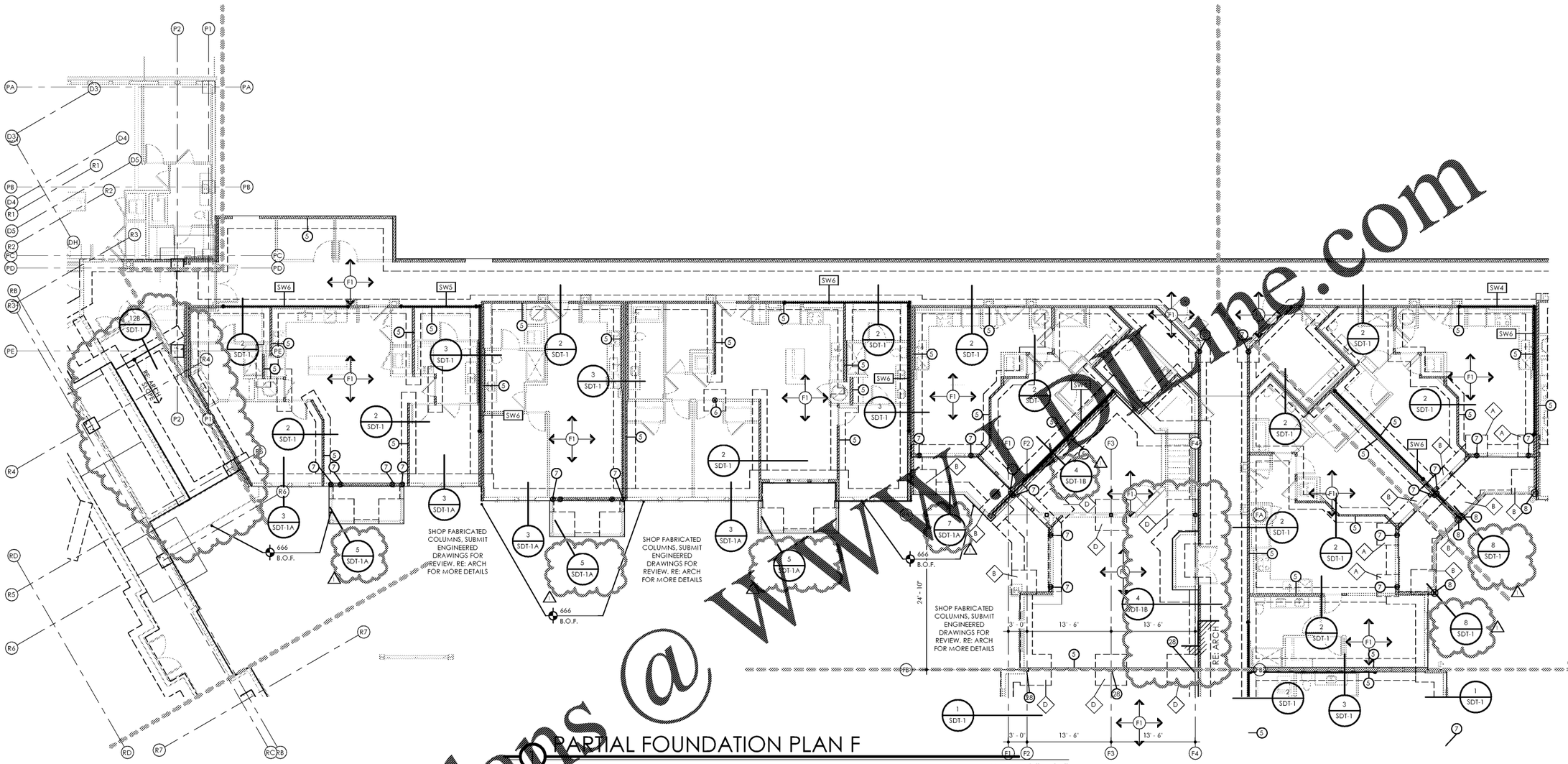


PARTIAL FOUNDATION PLAN F

SCALE: 1/8" = 1'-0"

BOTTOM OF FOUNDATION HAS BEEN ADDED AT RETAINING WALLS CONDITIONS. FOR ELEVATIONS NOT IDENTIFIED, FOUNDATION IS AT GRADE AND SHALL BE BY DETAIL REFERENCED

000.00 B.O.F.

FOOTING DESIGN

MARK	SIZE	REINFORCEMENT
A	30" X 30" X 30"	3 #5 EACH WAY
B	30" X 30" X 30"	3 #5 EACH WAY
C	48" X 48" X 24"	4 #5 EACH WAY
D	48" X 48" X 24"	5 #5 EACH WAY
E	60" X 60" X 24"	6 #5 EACH WAY

NOTE: ALL TOP OF FOOTING ON SLOPED PORTION OF SLAB TO BE -8" FROM TOP OF SLAB
ALL STEEL FOOTING TO BE MIN. -4" FROM T.O. SLAB

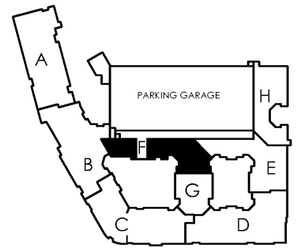
FOUNDATIONS NOTES

1. CONCRETE SLAB ON GRADE W/ 10 MIL VAPOR BARRIER ON CLEAN COMPACTED STRUCTURE FILL, 95% DENSITY
3. RECESSED SLAB FOR CONCRETE PAVER SYSTEM IN SAND BED
6. PRESSURE TREATED 4x4 COLUMN POST OR (3) 2x4 P.T. STUDS W/ HD-3B HOLD DOWN FOR EXTERIOR WALLS AND BALCONIES ONLY. P.T. COLUMNS AND HOLDDOWNS ARE NOT REQUIRED IN INTERIOR CONDITIONS AT BALCONY AND STAIR.)
7. PRESSURE TREATED 4x6 COLUMN POST OR (4) 2x6 P.T. STUDS W/ HD-3B HOLD DOWN FOR EXTERIOR WALLS AND BALCONIES. PRESSURE TREATED COLUMNS ARE NOT REQUIRED IN INTERIOR CONDITIONS. USE CB-66 OR HD-3B CONNECTION AT BASE.
8. PRESSURE TREATED 6x6 COLUMN POST OR (4) 2x6 P.T. STUDS W/ HD-3B HOLD DOWN FOR EXTERIOR WALLS AND BALCONIES. PRESSURE TREATED COLUMNS ARE NOT REQUIRED IN INTERIOR CONDITIONS. USE CB-66 OR HD-3B CONNECTION AT BASE.
28. 6x6x1/2" THICK TUBE STEEL COLUMN - CLUBHOUSE ONLY
29. 6x12x1/2" THICK TUBE STEEL COLUMN - CLUBHOUSE ONLY

SHEARWALL SCHEDULE

MARK	APPROX. LENGTH	MATERIALS	FOUNDATION TO 2ND FLOOR	2ND TO 3RD/ 3RD TO 4TH	4TH FLOOR TO ROOF	INTERMIEDIATE FASTENER	HOLD DOWNS	
SW-1	+/- 20'-0"	7/16" O.S.B. @ EXT. WALLS	8d NAILS @ 3" O.C. @ ALL PANEL EDGES, 675 LB/LF	8d NAILS @ 4" O.C. W/BLOCK @ ALL PANEL EDGES, 425 LB/LF	8d NAILS @ 4" O.C. W/BLOCK @ ALL PANEL EDGES, 425 LB/LF	8d NAILS @ 6" O.C.	1/2" A.B. W/HD-5B @ EA. END	NOTE: AT ALL INTERIOR AND EXTERIOR SHEAR-WALL CONDITIONS, UPPER AND LOWER SHEAR-WALLS TO BE CONNECTED EITHER W/ 1/2" THRU BOLTS AT 24" O.C. (TOP PLATE TO BASE PLATE) OR W/ MSTA 48" STRAPPING AT 32" O.C. CONNECTING LOWER STUDS W/ UPPER STUDS. ALTERNATE DESIGNS TO BE SUBMITTED FOR REVIEW AND APPROVAL OF STRUCTURAL ENGINEER
SW-2	+/- 12'-0"							
SW-3	SW-3							
SW-4	+/- 12'-0"	5/8 GYP. BOARD	NO. 6 BUGLE HEAD DRYWALL SCREWS @ 3" O.C. @ ALL PANEL EDGES, 675 LB/LF	NO. 6 BUGLE HEAD DRYWALL SCREWS @ 4" O.C. @ ALL PANEL EDGES, 425 LB/LF	NO. 6 BUGLE HEAD DRYWALL SCREWS @ 4" O.C. @ ALL PANEL EDGES, 425 LB/LF	NO. 6 DRYWALL SCREWS @ 6" O.C.	1/2" A.B. W/HD-5B @ EA. END	
SW-5	+/- 16'-0"							
SW-6	+/- 20'-0"							
SW-7	SW-7							

KEY PLAN



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FOUNDATION PLAN

date: **06-04-2019**
job no: **3789.15**
drawn by: **COOL**
reviewed by: **NHJ**
issue history:
Δ Date
1 7-3-2019

REV1 07-03-2019

S1.11F

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