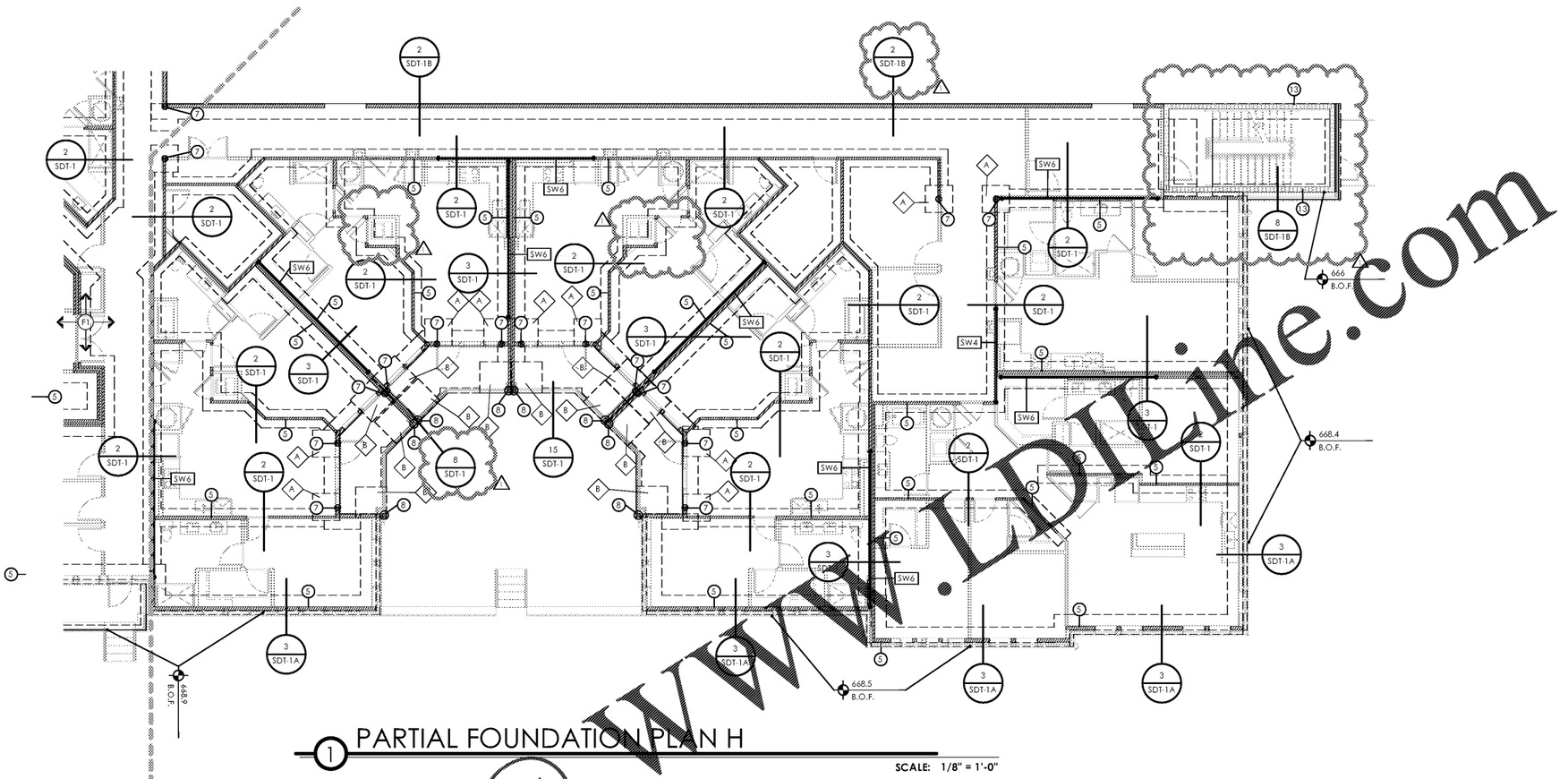



1 PARTIAL FOUNDATION PLAN H

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 6" CONCRETE SLAB ON GRADE W/ 10 MIL VAPOR BARRIER ON CLEAN COMPACTED GRANULITE FILL, 95% DENSITY

F3 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

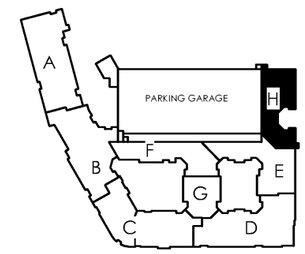
29 6x12x1/2" THICK TUBE STEEL COLUMN - CLUBHOUSE ONLY

## 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

NOTE: PLAN ON THIS SHEET IS ROTATED CLOCKWISE




Order Plans @ WWW.LDRline.com

Common North, Prospect, KY

# Lyric at Norton Commons

Prospect, Kentucky

NALIN H. JOSHI, P.E.
4321 MAYWOOD DRIVE
JACKSONVILLE, FL 32277
NALINJAYSHREE@AOL.COM
(904) 744-6133

Bristol Development Group
381 Mallory Station Rd, Suite 204
Franklin, TN 37067

Butch L. Charlan, AIA
Charlan Brock & Associates

cba
charlan • brock associates
architects • planners
1770 fennell street
maitland florida 32751-7208
407.660.8900 f:407.875.9948
www.cbaarchitects.com

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

# S1.11H

charlan, brock & associates, inc. hereby reserves its common law copyright and other property rights in these plans, ideas, and designs. these ideas, designs, and plans are not to be reproduced, changed or copied in any form or manner whatsoever, nor are they to be assigned to any third party, without first obtaining the express written permission from c.b.a., inc. written dimensions shall have precedence over scale dimensions.

7/2/2019 11:14:05 PM C:\Users\Cool\Desktop\Documents\Structural Stuff\3789 - Norton Commons\3789 STRUCTURAL_R18.rvt