



PLAN KEY NOTES	
MARK #	MEMBER
PC8	8" PRECAST PANEL

COLUMN SCHEDULE	
MARK #	MEMBER
C1	(3)-2x6
C2	(3)-2x4
C4	(4)-2x4
C5	(2)-2x6

COLUMN LOADING INFORMATION		
MARK	DL (K)	LL (K)
C1	3.8	6.0
C2	1.2	2.7
C4	2.4	5.4
C5	0.8	1.2

NOTES:
 1) DL INDICATES TOTAL DEAD LOAD
 2) LL INDICATES TOTAL LIVE LOAD
 3) ALL LOADS ARE SERVICE LEVEL
 4) (K) INDICATES KIPS

FOOTING SCHEDULE					
MARK	LENGTH	WIDTH	THICK.	REBAR	REMARKS
F4	4'-0"	4'-0"	1'-4"	(5) #6 BOTTOM E.W.	
F5	5'-0"	5'-0"	1'-4"	(6) #6 BOTTOM E.W.	

WALL LOADING INFORMATION			
MARK	WALL TYPE	DL (PLF)	LL (PLF)
W1A	DEMISING WALL	1950	3200
	DEMISING WALL	1350	2200
	INT. BEARING WALL	1125	1800
W1	CORRIDOR WALL	1500	600
	EXTERIOR WALL	1100	300
W2	INT. BEARING WALL	1950	3200
	EXTERIOR WALL	1900	1700

NOTES:
 1) DL INDICATES TOTAL DEAD LOAD
 2) LL INDICATES TOTAL LIVE LOAD
 3) ALL LOADS ARE SERVICE LEVEL
 4) (PLF) INDICATES POUNDS PER LINEAL FOOT

STRUCTURAL WALL LEGEND			
MARK	FRAMING SIZE	STUD SPACING	NOTES
W1A	2x6	16" O.C.	No. 2 SYP OR DOUG-FIR-LARCH
W1	2x6	16" O.C.	No. 2 SYP OR DOUG-FIR-LARCH
W2	2-2x6	16" O.C.	No. 2 SYP OR DOUG-FIR-LARCH

NOTES:
 1. NON-LOAD BRG. WALL SHALL BE 2x4 @ 16" O.C.
 2. BEARING WALL STUDS SHALL BE SPACED TO ALIGN DIRECTLY BELOW FLOOR OR ROOF TRUSSES AT AS MANY LOCATIONS AS POSSIBLE.
 3. ALL FRAMING SHALL BE PLATFORM FRAMED.
 4. SEE ARCH FOR ADDITIONAL INFORMATION.

SHEATHING/SHEAR WALL SCHEDULE						
WALL TYPE	WALL MATERIAL	EDGE NAILING	SILL ANCHORS	SOLE NAILING	REMARKS	
MARK	TYPE	THICKNESS	SIDES	SPA	SIZE	RE: NOTES
1	PLYWOOD (STRUCT.1)	15/32"	1	6"	10d COMMON	16" 1/2" 4" 16d 1.4
2	PLYWOOD (STRUCT.1)	15/32"	1	4"	10d COMMON	16" 1/2" 8" 1/4"x6"x6" SIMP. SDS 1.4

IF ARCH SHOWS 1 HR. WALL ASSEMBLY, REFER TO UL ASSEMBLY REQUIREMENTS FOR MINIMUM WALL MATERIAL THICKNESS.

NOTES:
 1) NAIL SPACING INDICATED IS FOR EDGE NAILING OF THE SPECIFIED WALL MATERIAL TYPICAL INTERMEDIATE STUDS (FIELD NAILING) AND BLOCKING. IF PRESENT, SHALL BE NAILED AT 12" O.C. @ PLYWOOD SHEARWALLS. OMIT SILL ANCHORS AT UPPER LEVELS.
 2) WALL SEGMENTS WITH HEIGHT TO WIDTH RATIOS GREATER THAN 2 TO 1 SHALL BE BLOCKED CONSTRUCTION. ALL WALL SEGMENTS SHALL BE UNBLOCKED CONSTRUCTION.
 3) SINKER NAILS MAY BE SUBSTITUTED PROVIDED THE SHEAR CAPACITY MATCHES COMMON NAILS.
 4) SEE 9/S301 FOR TYP. SHEARWALLS.

1 FOUNDATION PLAN - PART A
 SCALE: 1/8" = 1'-0"

- RESIDENTIAL NOTES:**
- TOP OF INTERIOR FTG. = F.F.E. -8" U.N.O.
 - TOP OF EXTERIOR FTG. = F.F.E. -16" OR 1'-0" BELOW EXTERIOR GRADE WHICHEVER IS LOWER U.N.O.
 - THE CONTRACTOR SHALL COORDINATE ANY UNDER SLAB PIPING, CONDUITS OR ANY UTILITIES PRIOR TO PLACING FOOTINGS. REPORT ANY CONFLICT TO ENGINEER IMMEDIATELY. SEE ARCH. DWG FOR ANY LOCATIONS AND OR DIMENSIONS NOT SHOWN.
 - SEE DETAIL 1/2S.01 FOR SLAB CONTROL JOINTS.
 - SEE DETAIL 1/2S.01 FOR SLAB CONTROL JOINTS.
 - FX - INDICATES FOOTING MARK. SEE PLAN FOR FOOTING SCHEDULE.
 - INDICATES LOAD BEARING WOOD STUD WALLS.
 - 0'-0" - INDICATES STEP IN FOOTING SEE DETAIL 2/S201 FOR REINFORCING
 - SEE 687/S201 FOR TYPICAL CONTINUITY REINFORCING DETAILS FOR CORNERS AND INTERSECTIONS OF FOOTINGS AND WALLS.
 - STRUCTURAL WALL LEGEND WALL FRAMING DESIGNATION. (SEE PLAN FOR STRUCTURAL WALL LEGEND)
 - ARROW SIDE SHEATHING. (SEE PLAN FOR SHEATHING SCHEDULE)
 - OPPOSITE SIDE SHEATHING. (SEE PLAN FOR SHEATHING SCHEDULE)
- 11) ALL FRAMING TO BE PLATFORM FRAMED. (U.N.O.)
 12) * DENOTES SHEARWALL HOLDDOWN. SEE DETAIL 5/S301 FOR SCHEDULE.

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PROJECT NAME: **ROCKLEDGE FLATS - BUILDING "A"**
 220 Baron Boulevard
 Rockledge, FL 32955

SHEET TITLE: **FOUNDATION PLAN - PART A**

DATE: 11-15-2019

PROJECT NO: 054015010
 DATE: 20/09/20
 DRAWN: [Name]
 CHECKED: [Name]

S111A

19181-RC19

GMP PRICING SET 15 NOVEMBER 2019