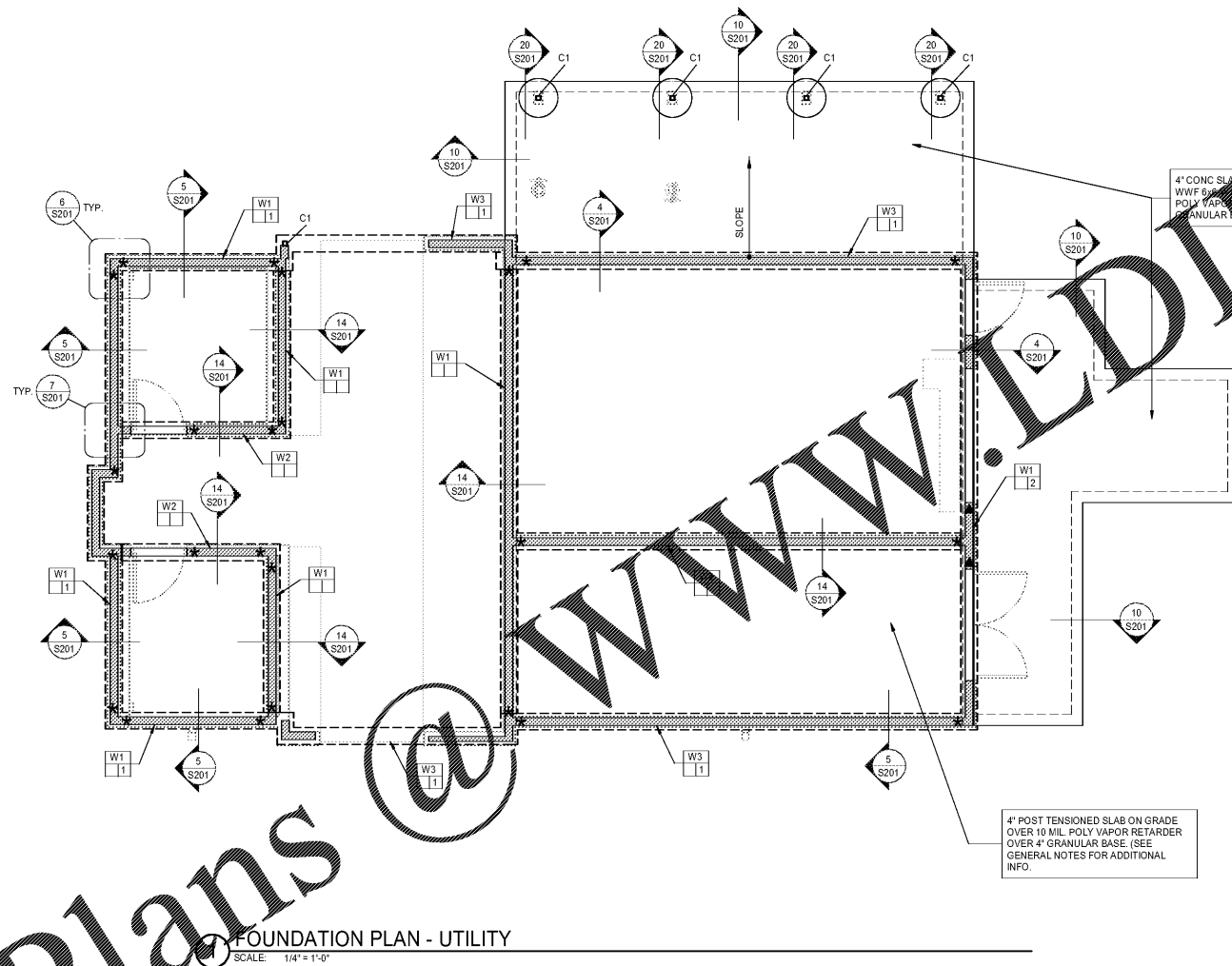


Order Plans



FOUNDATION PLAN - UTILITY  
SCALE: 1/4" = 1'-0"

- NOTES:
- 1) TOP OF INTERIOR FTG. = F.F.E. -8" U.N.O.
  - 2) TOP OF EXTERIOR FTG. = F.F.E. -16" OR 1'-0" BELOW EXTERIOR GRADE WHICHEVER IS LOWER U.N.O.
  - 3) THE CONTRACTOR SHALL COORDINATE ANY UNDER SLAB PIPING, CONDUITS OR ANY UTILITIES PRIOR TO PLACING FOOTINGS. REPORT ANY CONFLICT TO ENGINEER IMMEDIATELY.
  - 4) SEE ARCH. DWG FOR ANY LOCATIONS AND OR DIMENSIONS NOT SHOWN.
  - 5) SEE DETAIL 1/S201 FOR SLAB CONTROL JOINTS.
  - 6) FXX - INDICATES FOOTING MARK. SEE PLAN FOR FOOTING SCHEDULE.
  - 7) - INDICATES LOAD BEARING WOOD STUD WALLS.
  - 8) - INDICATES STEP IN FOOTING SEE DETAIL 2/S201
  - 9) SEE 687/S201 FOR TYPICAL CONTINUITY REINFORCING DETAILS FOR CORNERS AND INTERSECTIONS OF FOOTINGS AND WALLS.
  - 10) 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 20/S301 FOR SCHEDULE.

COLUMN SCHEDULE

MARK #	MEMBER
C1	HSS3x3x1/4

STRUCTURAL WALL LEGEND

MARK	FRAMING SIZE	STUD SPACING	NOTES
W1	2x6	16" O.C.	No. 2 SYP OR DOUG-FIR-LARCH
W2	2x6	16" O.C.	No. 2 SYP OR DOUG-FIR-LARCH
W3	2x6	16" O.C.	No. 2 SYP OR DOUG-FIR-LARCH
W4	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.

WALL LOADING INFORMATION

MARK	DL (PLF)	LL (PLF)
W1	350	110
W2	460	280
W3	550	320

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

SHEATHING/SHEAR WALL SCHEDULE

WALL TYPE	WALL MATERIAL			EDGE NAILING		SILL ANCHORS		SOLE NAILING		REMARKS	
	MARK	TYPE	THICKNESS	SIDES	SPA	SIZE	SPA	SIZE	SPA		SIZE
1		PLYWOOD (STRUCT.1)	15/32"	1	6"	10d COMMON	16"	1/2"	-	-	1, 4
2		PLYWOOD (STRUCT.1)	15/32"	1	3"	10d COMMON	16"	1/2"	-	-	1, 4

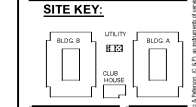
IF ARCH SHOWS 1 HR. WALL ASSEMBLY, REFER TO UL ASSEMBLY REQUIREMENTS FOR MINIMUM WALL MATERIAL THICKNESS.

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. SINKER NAILS MAY BE SUBSTITUTED PROVIDED THE SHEAR CAPACITY MATCHES COMMON NAILS.
- 3) SEE 11/S301 FOR TYP. SHEARWALLS.

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**Chaloi & Peterson**  
Architects Engineers Planners



CLIENT NAME: HUTTON DEVELOPMENT

PROJECT NAME: ROCKLEDGE FLATS - BUILDING D  
220 Barton Boulevard  
Rockledge, FL 32955

SHEET TITLE: FOUNDATION PLAN - UTILITY BLDG.



Revision Schedule

No.	Description	Date

PROJECT NO. 210072

DATE	DRAWN	CHECKED	BY
2/10/10	EMC	EMC	EMC



S111

GMP PRICING SET 15 NOVEMBER 2019