

C:\Users\jcp\Documents\190888_Annotation_jcp\19088855.rvt
3/28/2019 10:51:17 AM

- ARCH D
- GENERAL NOTES - FOUNDATION PLAN
- ELEVATIONS ARE REFERENCED FROM THE FIRST LEVEL TOP OF SLAB (T/SLAB) DATUM ELEVATION OF 0'-0". SEE CIVIL DRAWINGS FOR EQUIVALENT MEAN SEA LEVEL ELEVATION.
 - COORDINATE FOUNDATION LAYOUT WITH PLUMBING AND OTHER UNDERGROUND UTILITIES. STEP AND/OR LOWER FOUNDATIONS AS NECESSARY TO PREVENT CONFLICTS.
 - ALL WALL DIMENSIONS ARE TO FACE OF STUD.
 - ALL 6X6 POSTS TO HAVE SIMPSON ABA TYPE BASES AND BC TYPE CAPS UNLESS NOTED OTHERWISE.
 - SEE S000 SHEETS FOR ADDITIONAL NOTES NOT SPECIFICALLY REFERENCED ON STRUCTURAL DRAWINGS.
 - ALL 5 1/4 X 5 1/4 PSL POST TO HAVE SIMPSON LCB86 BASES AND ECC86 OR CC66 CAPS

- #
- KEYED NOTES - FOUNDATION PLAN
- POST-TENSIONED SLAB ON GRADE SYSTEM DESIGNED BY OTHERS. THE CONTRACTOR SHALL PROVIDE ENGINEERED SHOP DRAWING FOR APPROVAL. SEE SHEET S001 FOR MORE INFORMATION.
 - TURNDOWN/THICKENED SLAB AT LOAD BEARING WALLS. SEE KEYED NOTE #1 FOR ADDITIONAL INFORMATION.
 - P.T. 6X6 SYP #2 WOOD POST
 - GIRDER TRUSS POSTS TO BE 5 1/4 X 5 1/4 PSL ON FIRST FLOOR, 6X6 SYP #2 WOOD POST ALL OTHER FLOORS.
 - DOUBLE 2X4 WALL TO BE SYP #2 @ 16" O.C. ON FIRST FLOOR.
 - 2X6 LSL STUDS @ 16" O.C.

SHEAR WALL SCHEDULE					
MARK	LEVEL	WALL SHEATHING MARK	SILL AND BOTTOM PLATE ANCHORAGE MARK	HOLDOWN MARK	
SW-A					
SW-A	1	PS1	SPL1		HD2
SW-A	2	PS1	BPL1		ST1
SW-B					
SW-B	1	PS2	SPL1		HD1
SW-B	2	PS1	BPL1		ST1
SW-C					
SW-C	1	PS1	SPL1		HD1
SW-C	2	PS1	BPL1		ST1
SW-D					
SW-D	1	PS3	SPL1		HD4
SW-D	2	PS2	BPL2		ST2
SW-D	3	PS1	BPL1		ST1
SW-E					
SW-E	1	PS2	SPL1		HD3
SW-E	2	PS1	BPL2		ST1
SW-E	3	PS1	SPL1		ST1
SW-F					
SW-F	1	PS2	SPL1		HD2
SW-F	2	PS1	BPL1		ST1
SW-G					
SW-G	1	PS3	SPL1		HD3
SW-G	2	PS1	BPL1		ST1
SW-H					
SW-H	1	PS2	SPL1		HD2

LOAD BEARING WALL STUD SCHEDULE KEY					
DESCRIPTION	LEVEL			FOUNDATION LOADS	
	1	2	3		
DOUBLE PARTY WALL	2X4 @ 16"	2X4 @ 16"	2X4 @ 16"	4.5 klf	
EXTERIOR WALL	2X6 @ 16"	2X6 @ 16"	2X6 @ 16"	2.7 klf	
TYPICAL WALL	2X6 @ 16"	2X6 @ 16"	2X6 @ 16"	3.2 klf	

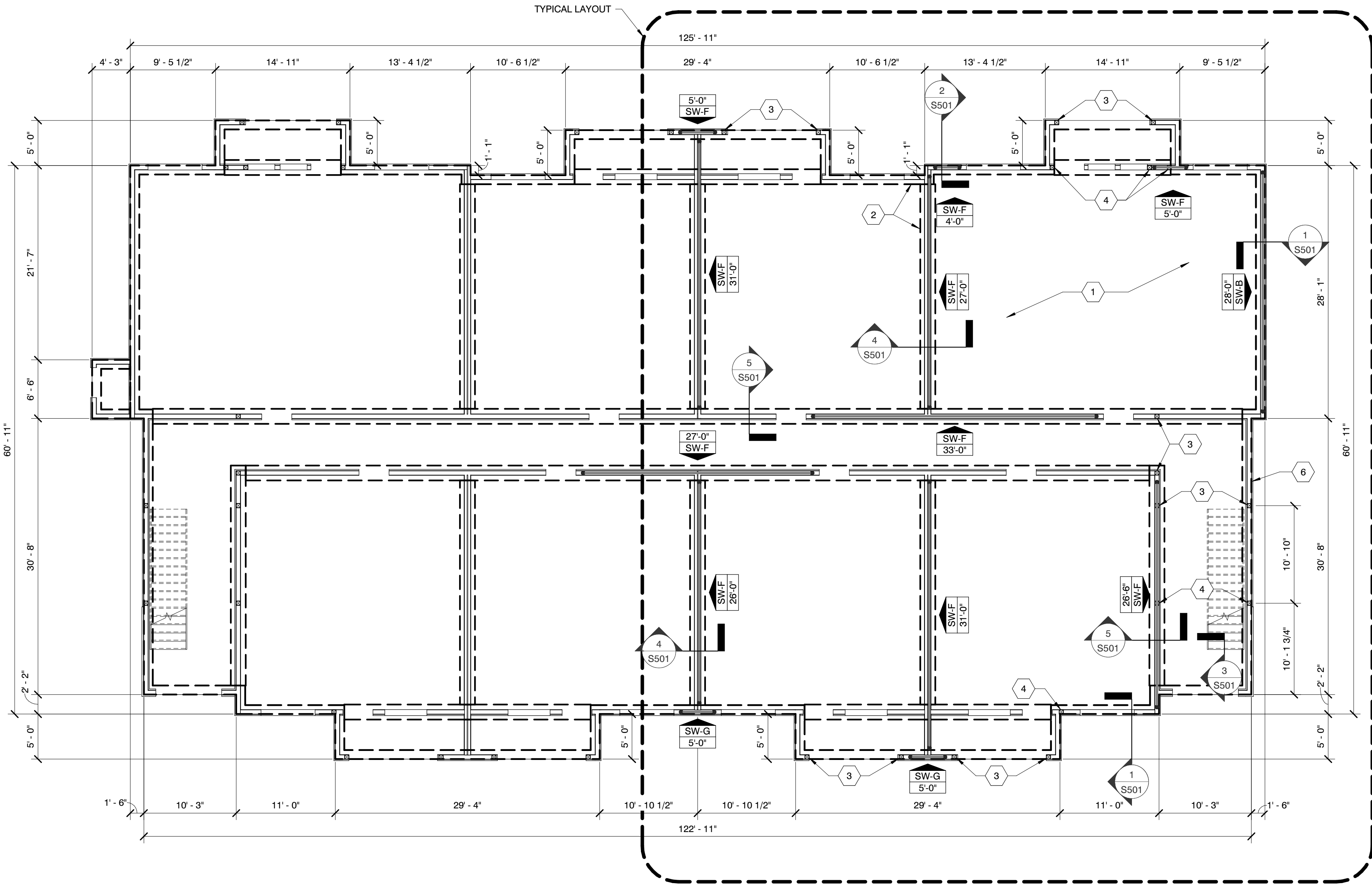
*ALL FRAMING LUMBER SHALL BE #2 SYP EXCEPT STUDS AND PLATES MAY BE STUD GRADE SYP, UNLESS NOTED OTHERWISE.

WALL LOADING		
MARK	MAX. TENSION @ HD	MAX. COMPRESSION @ HD
SW-A	3.1k	5.1k
SW-B	3.5k	6.0k
SW-C	3.6k	5.3k
SW-D	9.0k	12.1k
SW-E	6.5k	8.9k
SW-F	4.2k	6.3k
SW-G	7.0k	8.6k

NOTES:
1. FORCES PROVIDED ARE DERIVED FROM ASD LOAD COMBINATIONS PRESCRIBED BY THE 2017 FBC.

POST LOADING		
SIZE	MAX. TENSION LOAD	MAX. COMPRESSION LOAD
6X6 SYP, # 2	-	8.3k
5 1/4X5 1/4 1.8E PARALLAM PSL	9.8k	22.3k

NOTES:
1. FORCES PROVIDED ARE DERIVED FROM ASD LOAD COMBINATIONS PRESCRIBED BY THE 2017 FBC.



BUILDING TYPE 4 - FOUNDATION PLAN

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

1

MBI

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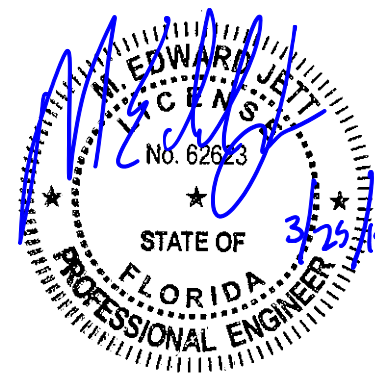
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PROJECT INFORMATION
PROJECT:

WESTWOOD AT
WINTER HAVEN
APARTMENTS

PROJECT ADDRESS:

Avenue G
Winter Haven, FL 36801
HUD # 067-35554

PROJECT NO.: 180888

ACTIVE DESIGN PHASE
☐ FOR REVIEW ONLY
☐ FOR PERMITTING ONLY
☐ SCHEMATIC DESIGN
☐ DESIGN DEVELOPMENT
☐ CONSTRUCTION BIDDING
☒ CONSTRUCTION DOCUMENTS
☐ AS-BUILT RECORD SET

REVISION INFORMATION

NO.	DATE	DESCRIPTION

KEY PLAN

SHEET INFORMATION
SHEET ISSUED: 03-25-19
DESIGNED BY: KRG
DRAWN BY: JCP
REVIEWED BY: RMG
SHEET TITLE:

BUILDING TYPE 4 -
FOUNDATION PLAN

SHEET NO.:

S141