STAIR NOTE

ALL STAIRS AND LANDINGS SHALL BE DESIGNED BY A SPECIALTY ENGINEER. PROVIDE SIGNED AND SEALED DRAWINGS FOR OUR REVIEW. THIS INCLUDES ALL ELEMENTS NECESSARY TO SUPPORT ALL LANDINGS. WOOD WALLS MAY BE BLOCKED FOR LANDING SUPPORT ATTACHMENTS LOCATIONS.

FOUNDATION PLAN NOTES:

1. EL 0'-0" IS FOR REFERENCE ONLY SEE CIVIL FOR TRUE NGVD ELEVATION.
2. TS INDICATES THICKENED SLAB AT STAIRS.
3. VERIFY STEPS AND SLOPES WITH ARCH'L DRAWINGS PRIOR TO CONSTRUCTION. SEE TYPICAL RECESS DETAIL.
4. SEE MECH'L, ELECTRICAL AND PLUMBING (MEP) DRAWINGS FOR LOCATION OF PVC SLEEVES. COORDINATE WITH HVAC CONTRACTOR.
5. MECH'L AND PLUMBING FIXTURES (DUCTS, SINKS, TOILETS AND TUBS) SHOWN ON THESE STRUCTURAL PLANS ARE FOR GENERAL LOCATION PURPOSES ONLY. TRUSS DESIGNER SHALL COORDINATE WITH ARCH'L AND MEP PLANS FOR EXACT LOCATIONS.
6. IF SHEAR WALL CALL OUT EXTENDS OVER AN OPENING, THE OPENING IS PART OF THE SHEARWALL HOLD DOWN ANCHORS ARE INSTALLED AT THE ENDS OF THE SHEARWALL CALLOUTS TYP.
7. SLAB ON GRADE AND FOUNDATIONS ARE TO BE DESIGNED BY A DELEGATED SPECIALTY ENGINEER UTILIZING A MINIMUM OF 4" CONC SLAB-ON-GRADE ON 10 MIL VAPOR BARRIER ON COMPACTED, TREATED SUB-SOIL (TYPICAL). EXTERIOR FOUNDATION EDGES SHALL BE MINIMUM 12" WIDE, AND CHAMPHORED BACK TO SLAB WITH A 45° SLOPE. EXTERIOR EDGES SHALL EXTEND A MINIMUM OF 18" BELOW TOP OF GRADE. ALL INTERIOR THICKENED SLABS BELOW WALLS SHALL BE A MINIMUM OF 12" THICK TYP.
8. UPLIFT FOOTING (NOT SHOWN FOR CLARITY) SHALL BE PROVIDED BELOW EACH END OF SHEAR WALLS PER THE SHEAR WALL SCHEDULE. THESE FOOTINGS ARE INDEPENDENT OF THE POST TENSIONS SYSTEM, AND ALL UPLIFT ANCHORS SHALL EXTEND THROUGH THE P.T. SLAB AND ATTACH TO THESE UPLIFT RESISTING FOUNDATIONS.
9. SLOPE SLAB 1/4" PER FOOT.
10. SLOPE SLAB 1/8" PER FOOT.

1 BUILDING TYPE 1 - FOUNDATION PLAN
1/8" = 1'-0"

PERMIT REVIEW STAMP

ISSUE HISTORY

No.	Date	Description
1	1/18/2018	ISSUE FOR PERMIT

REVISION HISTORY

No.	Date	Description

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John Gutherman Jr., P.E.
FL REG. #60880
JOHN GUTHERMAN JR. LICENSE No. 60880 STATE OF FLORIDA PROFESSIONAL ENGINEER

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY JOHN GUTHERMAN JR. PE # 60880 ON 1/22/2018 USING A DIGITAL SIGNATURE.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

SUMMER BAY APTS. II
LAKE COUNTY, FL

Drawn:	JRIVERA
Checked:	JGUTHERMAN
Approval:	JGUTHERMAN
Date:	Issue Date
Project #:	5389

BUILDING TYPE 1 FOUNDATION PLAN

S1.01