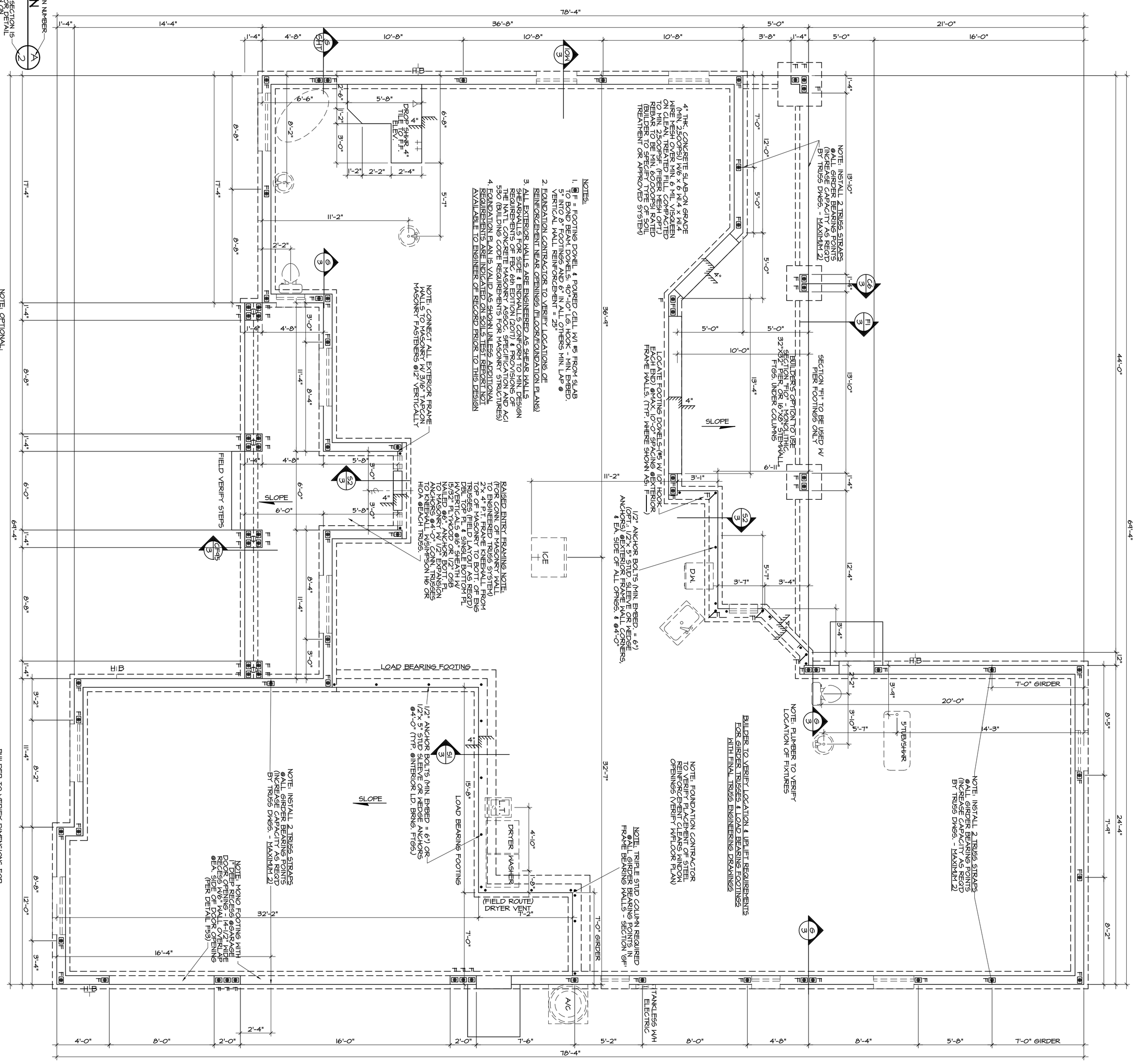
CONNECTOR SCHEDULE

SIMPSON STRONG-TIE	
Stock Number	FL. APP #
	Uplift
H2.5A	10456.12
	600
H4	10456.14
	360
H2.5T	11478.5
	545
H6	10456.16
	915
H10A	11478.4
	905
MET.A12	11473.17
	1,240
META16 THRU 18	11473.17
	1,450
META20 THRU 24	11473.18
	1,450
HETA12 THRU 20	11473.3
	1,805
ABU44	10849.6
	1,200
ABU66	10849.6
	2,300
CC44	10860.3
	1,220
CC46	10860.3
	2,330
LUS210-2	10655.107
	1,710
LUS214-2	10655.108
	1,710
MTS12	10456.33
	1,000
LTS12	10456.24
	775
LTS16	10456.30
	775
MBHA3.56/42S	10866.12
	3,145
LFTA	10456.28
	1,205
H15	10456.18
	1,300
H16	11470.2
	1,470
MGT	11468.21
	3,965
HGT-2	10866.10
	10,980
HGT-3	10456.19
	10,530
HGT-4	10456.20
	9,250
STP	10852.13
	755
LSTA30	10852.4
	1,640
HUC210-2	10631.28
	1,505
LGT-2	11470.8
	2,150
LGT3-SDS2.5	11470.6
	3,225
LGT4-SDS3	11470.8
	3,285



DESIGN LOADS:

1. Design conforms with Florida Bldg. Code 6th Edition (2017) (Building & Residential)
2. Design Criteria: Top Wind Forces Per ASCE 7-10 Minimum Design Loads For Buildings & Other Structures
3. Wood: No. 2 Grade Southern Pine Or Better
4. Risk Category II
5. MWFRS Chapters 26 Thru 29 Chap. 30: Components/Cladding (C & C) Part 1: Low Rise Building +30 PSF/-35 PSF Doors & Windows +30 PSF/-35 PSF Garage Door +30 PSF/-35 PSF
6. Internal Pressure Coefficient: ± 0.18
7. Exposure "B"
8. Residential Catagory R3

Plans Designed and Engineered In Accordance With FBC 2017 6th Ed. 140MPH Basic Wind Speed INTERPOLATED FROM FBC WIND ZONE MAP
Spencer N. Robinson, P.E. FL 81250

ROOFING SPECIFICATIONS:

1. ROOFING COMPONENTS SHALL CONFORM TO FBC, 6th ED. (2017) MATERIAL AND INSTALLATION REQUIREMENTS FOR THE BASIC WIND SPEED SHOWN IN THE DESIGN LOADS. SHINGLES SHALL MEET ALL REQUIREMENTS OF ASTM D3161 (INSTALLATION METHODS, FASTENERS AND MATERIALS) PROOF OF COMPLIANCE SHALL BE PROVIDED AT THE JOB SITE FOR ROOFING INSPECTIONS.
2. ROOFING TO BE INSTALLED ON PRE-ENGINEERED WOOD TRUSS SYSTEM @24" (UNLESS OTHERWISE SPECIFIED)
3. ROOF STRUCTURAL PANELS: MIN. 15/32" PLYWOOD OR 7/16" O.S.B. W/8d RINGSHANK NAILS @6" EDGES AND 6" INTERMEDIATE
4. UNDERLAYMENT: APPROVED SELF-ADHERING POLYMER MODIFIED BITUMEN SHEET (ASTM D1970) OR APPROVED SELF ADHERING SYNTHETIC INSTALLED PER MFGR. SPECS.
5. METAL ROOFING SHALL COMPLY W/FBC, 6th EDITION (2017) 1507.4.3 & TABLE 1507.4.3 (AS REQUIRED)
6. FLASHING, DRIP EDGE AND CRICKETS SHALL COMPLY WITH FBC 6th EDITION (2017)

MINIMUM STEMWALL HT. = 1'-4" AS SHOWN ON WALL SECTIONS. IF STEMWALL EXCEEDS 6'-0" IN HT. THE ENGINEER OF RECORD MUST REVIEW THE FOUNDATION PLAN TO DETERMINE IF MORE POURED CELLS ARE REQUIRED. IF STEMWALL EXCEEDS 5 COURSES - ALL CELLS INDICATED ON FOUNDATION PLAN MUST BE POURED FULL PRIOR TO BACKFILLING OF FOUNDATION.

DRAWN BY	FWF
CHECKED BY	LHF 12/4/2018
DATE	11/13/2018
SCALE	AS NOTED
SHEET	2 OF 5 SHEETS
JOB No.	GG18-073-R

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Foundation Plan

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REVISIONS	BY

NOTE: This plan set has been approved for use as site specific. Construction of more than one home or variance from plan specifications is prohibited without express written consent of the engineer of record. DYNAGRAPHICS holds design rights to certain details and sections shown, unauthorized use is prohibited.

NOTE: **ROOM SIZES ARE APPROXIMATE** Dimensions are from inside masonry and framing, rounded up to the nearest inch (Masonry walls = 8", Frame walls = 4" widths). Furring, drywall, insulation and baseboards are not included in dimensions. Actual room sizes vary per builder specification.

NOTE: Client or Builder is responsible for approval of plans. Approval for Dynagraphics to complete engineering denotes acceptance of plans as drawn.