

AREA SUMMARY

LIVING AREA	1,744	S.F.
GARAGE AREA	522	S.F.
ENTRY PORCH AREA	145	S.F.
COVERED PORCH AREA	161	S.F.
TOTAL AREA	2,572	S.F.

W.M.

A.2
OF 3 SHEETS

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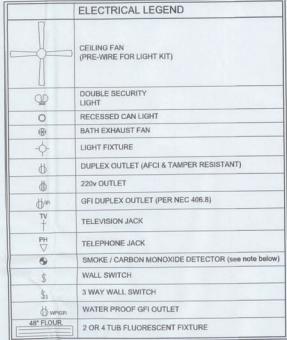


JOB NUMBER
110704

DIMENSIONED FLOOR PLAN
1/4" = 1'-0"
SCALE

REVISIONS
May 22, 2014
SOFTPLAN

A NEW HOME FOR:
THE MoreleyNOLDS
PROJECT ADDRESS: MAYFAIR RD
LAKE CITY, FLORIDA 32056

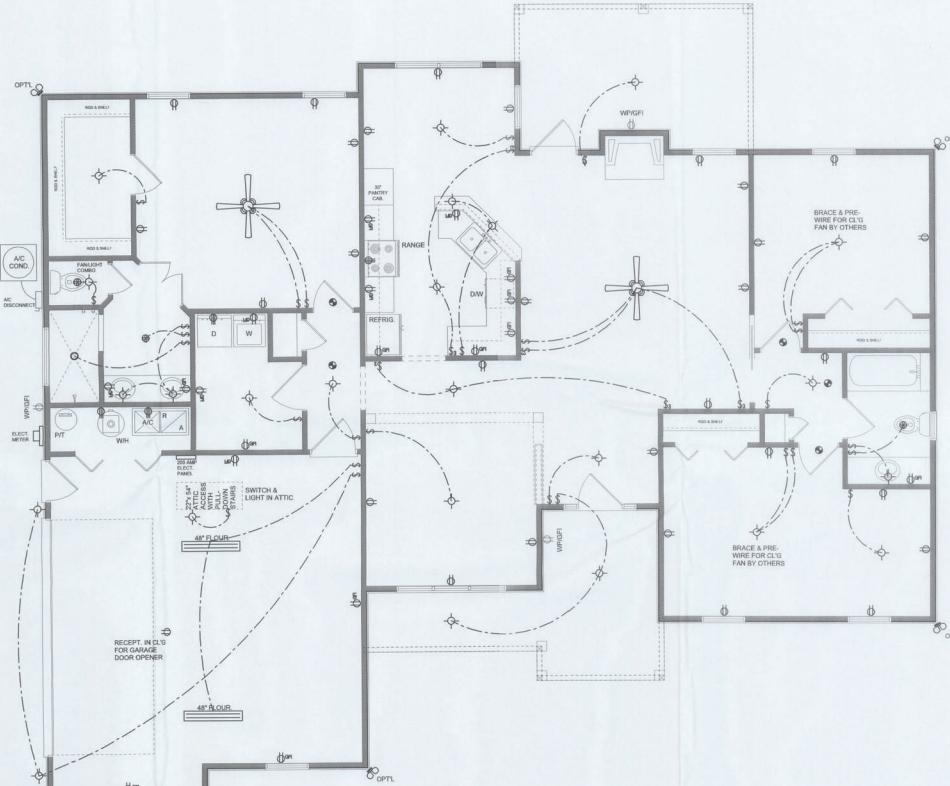


ALL INTERIOR RECEPTACLES SHALL BE AFCI (ARC FAULT CIRCUIT INTERRUPT) PER NEC 210.12 & TAMPER RESISTANT PER NEC 406.8

ALL SMOKE DETECTORS BE A COMBO SMOKE & CARBON MONOXIDE DETECTOR AND SHALL HAVE BATTERY BACKUP POWER AND ALL WIRED TOGETHER SO IF ANY ONE UNIT IS ACTUATED THEY ALL ACTUATE

THE ELECTRICAL SERVICE OVERCURRENT PROTECTION DEVICE SHALL BE INSTALLED ON THE EXTERIOR OF STRUCTURES TO SERVE AS A DISCONNECT MEANS. CIRCUIT BREAKERS OR FUSES SHALL NOT BE USED AS DISCONNECTS. THE PANEL OR SUB PANEL SHALL HAVE FOUR-WIRE CONDUCTORS, OF WHICH ONE CONDUCTOR SHALL BE USED AS AN EQUIPMENT GROUND.

IT IS THE LICENSED ELECTRICAL CONTRACTOR'S RESPONSIBILITY TO INSURE THAT ALL WORK PERFORMED AND EQUIPMENT INSTALLED MEETS OR EXCEEDS THE 2008 NATIONAL ELECTRICAL AND ALL OTHER LOCAL CODES AND ORDINANCES.



ELECTRICAL PLAN

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

NOTE: ALL DRAWINGS NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

REVISIONS
May 22, 2014

SOFTPLAN

ELECTRICAL PLAN
1/8" = 1'-0"

A NEW HOME FOR:
THE MORSEYNOLDS
STANLEY CRAWFORD CONSTRUCTION, INC.
PROJECT ADDRESS: MAYFAIR SQ
GATE CITY, FLORIDA 32656

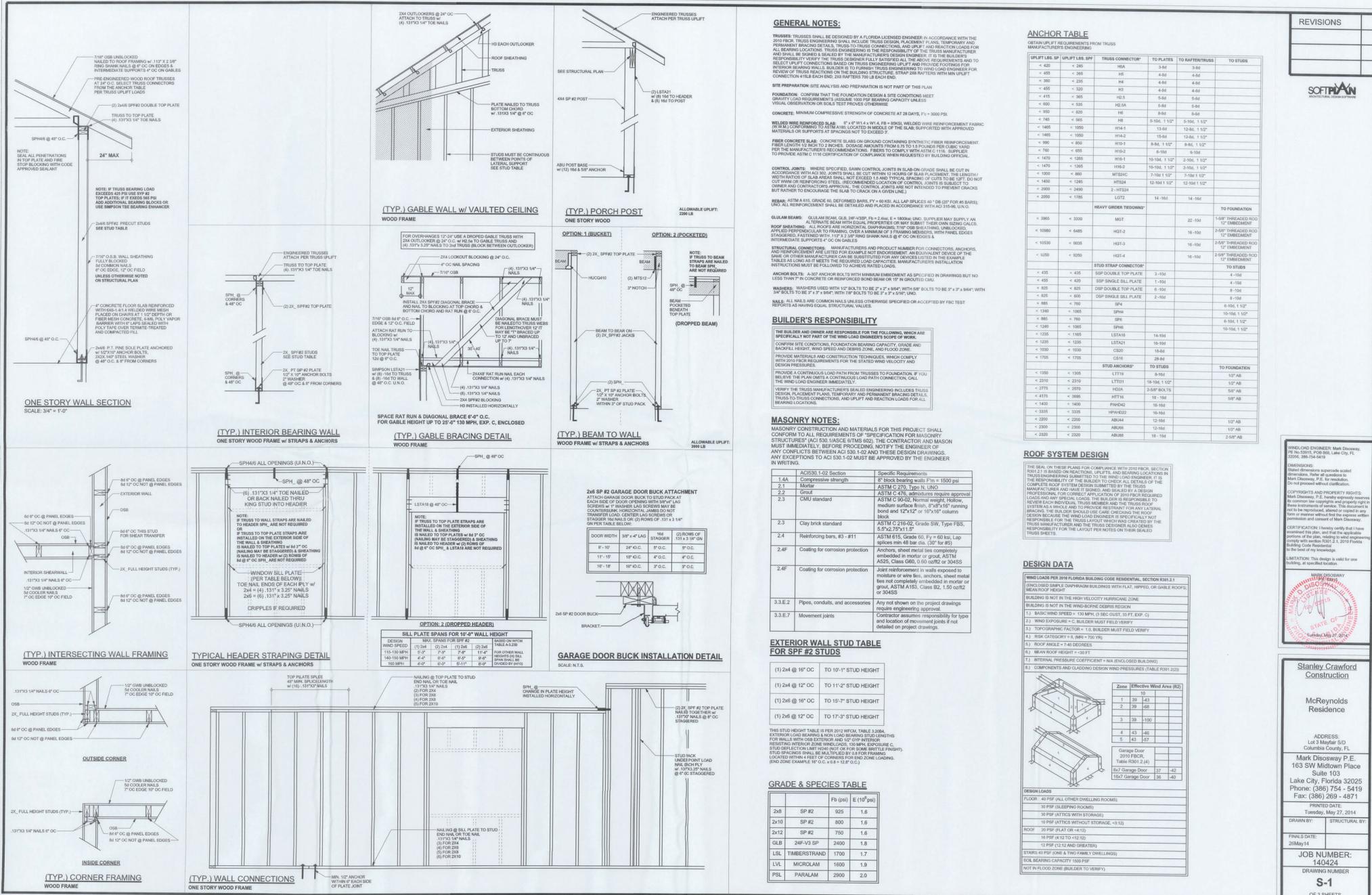
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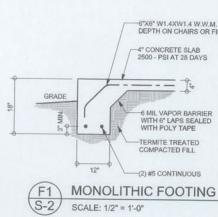


JOB NUMBER
110704

SHEET NUMBER
A.3
OF 3 SHEETS

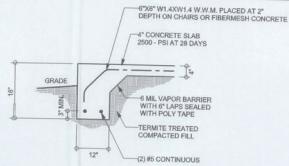
WILL C. MYERS





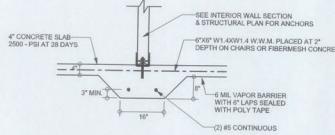
F1 MONOLITHIC FOOTING
S-2

SCALE: 1/2" = 1'-0"



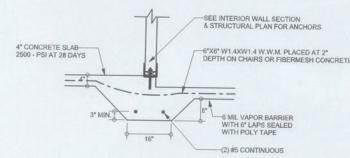
F5 PORCH FOOTING
S-2

SCALE: 1/2" = 1'-0"



F2 INTERIOR BEARING FOOTING
S-2

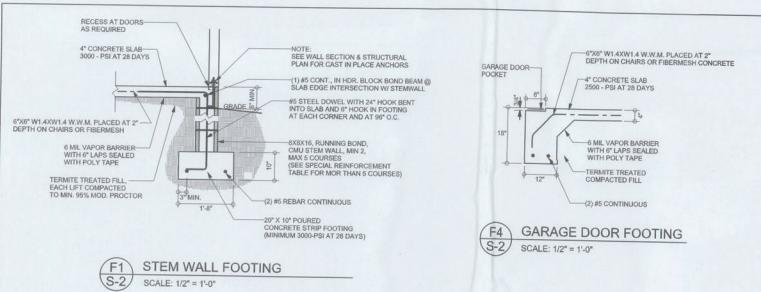
SCALE: 1/2" = 1'-0"



F3 OPTIONAL MONOLITHIC FOOTINGS
S-2

SCALE: 1/2" = 1'-0"

OPTIONAL MONOLITHIC FOOTINGS

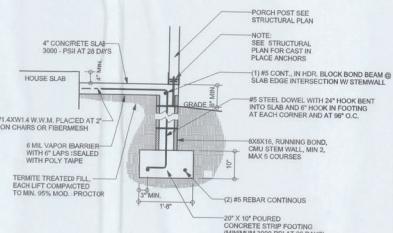


F1 STEM WALL FOOTING
S-2

SCALE: 1/2" = 1'-0"

F4 GARAGE DOOR FOOTING
S-2

SCALE: 1/2" = 1'-0"



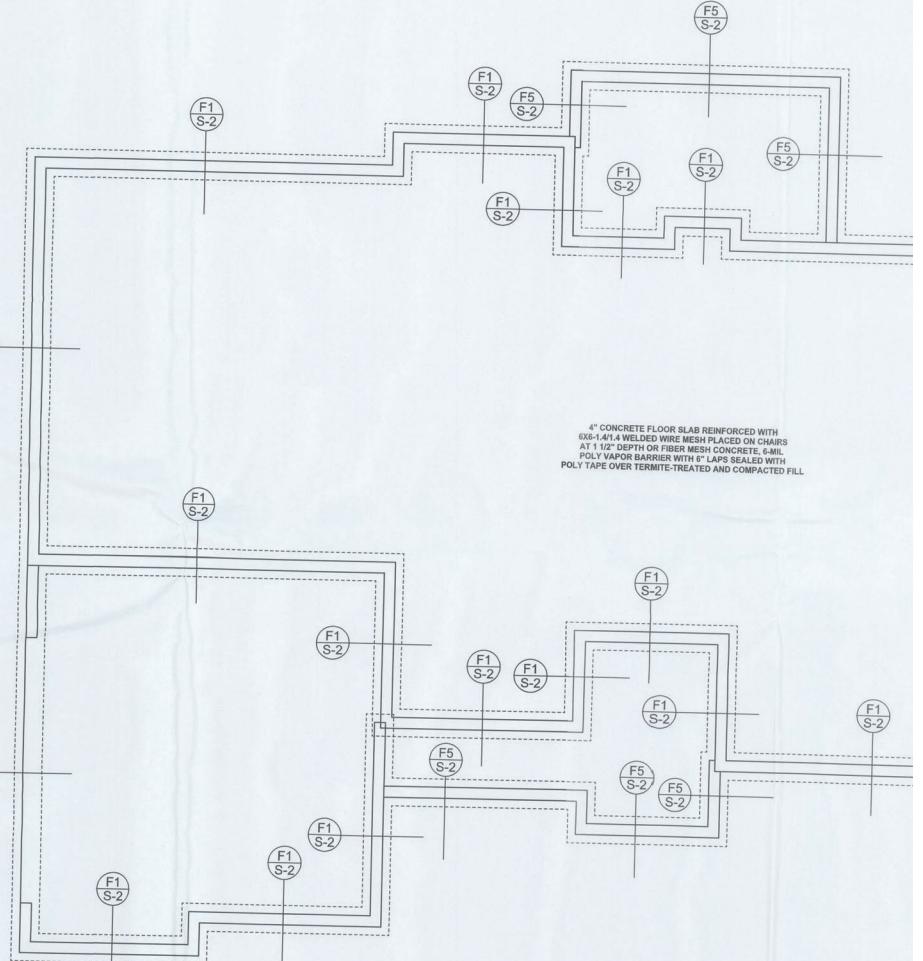
F5 STEM WALL PORCH FOOTING
S-2

SCALE: 1/2" = 1'-0"

TALL STEM WALL TABLE

The table assumes 10# bar reinforcing bars with 6" hook at the footing and bent 24" into the stem wall. The stem wall is 12" wide and 10' high. The stem wall is 10" thick. The CMU wall away from the soil pressure, within 2' of the exterior side of the wall. If the wall is lower than 10', the stem wall height is 10'. If the wall is higher than 10', the stem wall beam with 145 continuous at mid height. For higher than 10', CMU may be used with reinforcement as shown in the table below.

STEM/WALL UNBALANCED HEAD (FEET)	VERTICAL REINFORCEMENT #5 (INCHES O.C.)	VERTICAL REINFORCEMENT FOR CMU STEM WALL (INCHES O.C.)					
		#5	#7	#8	#5	#7	#8
3.3	3.0	96	96	96	96	96	96
4.0	3.7	98	96	96	98	96	96
4.7	4.3	88	96	96	96	96	96
5.3	5.0	56	96	96	96	96	96
6.0	5.7	40	80	96	80	96	96
6.7	6.3	32	56	80	56	80	96
7.3	7.0	24	40	56	40	80	96
8.0	7.7	16	32	48	32	64	80
8.7	8.3	8	24	32	24	48	64
9.3	9.0	8	16	24	16	40	48



FOUNDATION PLAN

SCALE: 1/4" = 1'-0"

DIMENSIONS ON STRUCTURAL SHEETS
ARE IN FEET. REFER TO ARCHITECTURAL
FLOOR PLAN FOR ACTUAL DIMENSIONS

