

Consult Contractor for location of Septic

AREA SUMMERY

Living Area	1810	S.F.
Garage Area	851	S.F.
Porch Area	814	S.F.
Total Area	3475	S.F.

RESIDENCE

Butler Residence
Lot 22 Turkey Run

ADDRESS:
Columbia County, Florida

Woodman Park Builders, Inc.
Lake City, Florida
Phone: (386) 755 - 8699
Fax: (386) 755-8684
Email:

PRINTED DATE:

DRAWN BY:	CHECKED BY:
-----------	-------------

DESIGNED BY: _____

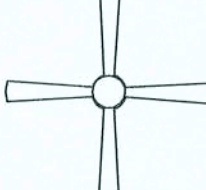








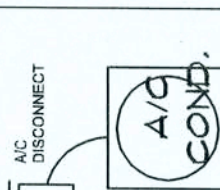










FINALS DATE:	
--------------	--

JOB NUMBER:

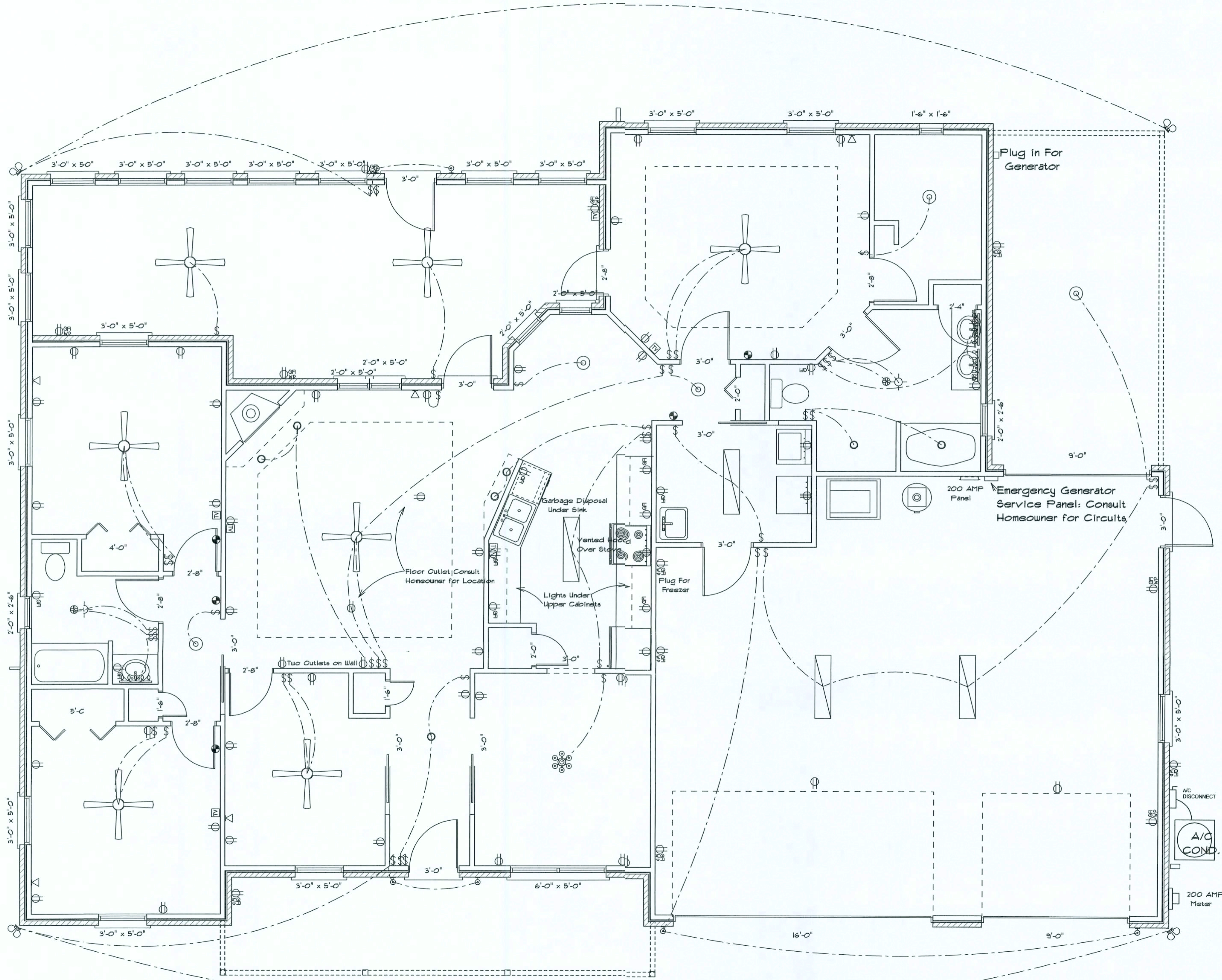
DRAWINGNUMBER

REVISIONS		

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

ELECTRICAL	SYMBOL
ceiling fan globe 1	
ceiling globe light	
chandelier	
double spotlight	
fluorescent fixture	
pot light	
vanity bar light	
wall sconce	
electrical panel	
AC Disconnect	
Outlet WP GFI	
cable tv outlet	
fan	
light	
outlet	
outlet 220v	
outlet gfi	
smoke detector	
switch	
telephone	

- Electrical Plan Notes:
- E-1 Wire all appliances, HVAC units and other equipment per manufactures specifications.
- E-2 Consult the owner for the number or separate telephone lines to be installed. Owner is responsible for all overages not noted on plan.
- E-3 All installations shall be per national code.
- E-4 All smoke detectors shall be 120v with battery back-up of the photoelectric type, and shall be interlocked together. Install inside and near all bedrooms.
- E-5 Telephone, television and other low voltage devices or outlets shall be as per the owners directions and in accordance with applicable sections of the National Electric Codes latest edition. Owner is responsible for all overages not noted on plan.
- E-6 Electrical contractor shall be responsible for the design and sizing of electrical service and circuits.
- E-7 Entry of service (underground or overhead) to be determined by contractor agreement.
- E-8 All bedroom receptacles shall be AFCI (arc fault circuit interrupter).
- E-9 All outlets to be located above base flood elevation.
- E-10 All exterior GFI outlets shall be weatherproof.
- E-11 Overcurrent Protection device shall be installed on the exterior of structures to serve as a disconnecting means. Conductors used from the exterior disconnecting means to a panel or sub panel shall have four-wire conductors, of which one conductor shall be used as an equipment ground.



Electrical Plan

Consult Homeowner:

1. Themastatic Control for Attic Fan.
2. Set up for Emergency Generator Circuits
3. Lights Under Kitchen Cabinets.

RESIDENCE

Butler Residence
Lot 22 Turkey Run

ADDRESS:
ColumbiaCounty, Florida

Woodman Park Builders, Inc.
Lake City, Florida
Phone: (386) 755 - 2411
Fax: (386) 755-8684
Email:

PRINTED DATE:

DRAWN BY:

CHECKED BY:

DESIGNED BY:
Mark Haddox

FINALS DATE:

JOB NUMBER:

DRAWING NUMBER
A - 2

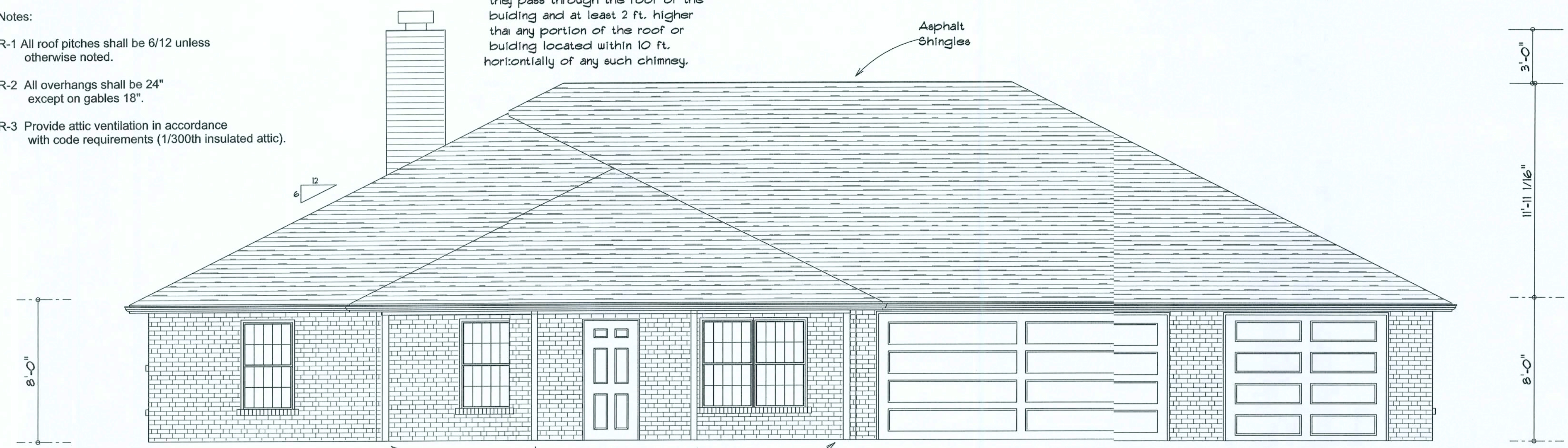
REVISIONS	



- Notes:
- R-1 All roof pitches shall be 6/12 unless otherwise noted.
 - R-2 All overhangs shall be 24" except on gables 18".
 - R-3 Provide attic ventilation in accordance with code requirements (1/300th insulated attic).

Chimneys shall extend at least 3 ft. above the highest point where they pass through the roof of the building and at least 2 ft. higher than any portion of the roof or building located within 10 ft. horizontally of any such chimney.

Asphalt Shingles



Single Hung Windows

Brick Columns

Front Elevation
1/4" = 1'



Right Elevation

Brick Columns



Rear Elevation



Left Elevation

RESIDENCE

ADDRESS:
Columbia County, Florida

Woodman Park Builders, Inc.
Lake City, Florida
Phone: (386) 755 - 8699
Fax: (386) 755-8684
Email:

PRINTED DATE:

DRAWN BY: CHECKED BY:

DESIGNED BY:
Mark Haddock

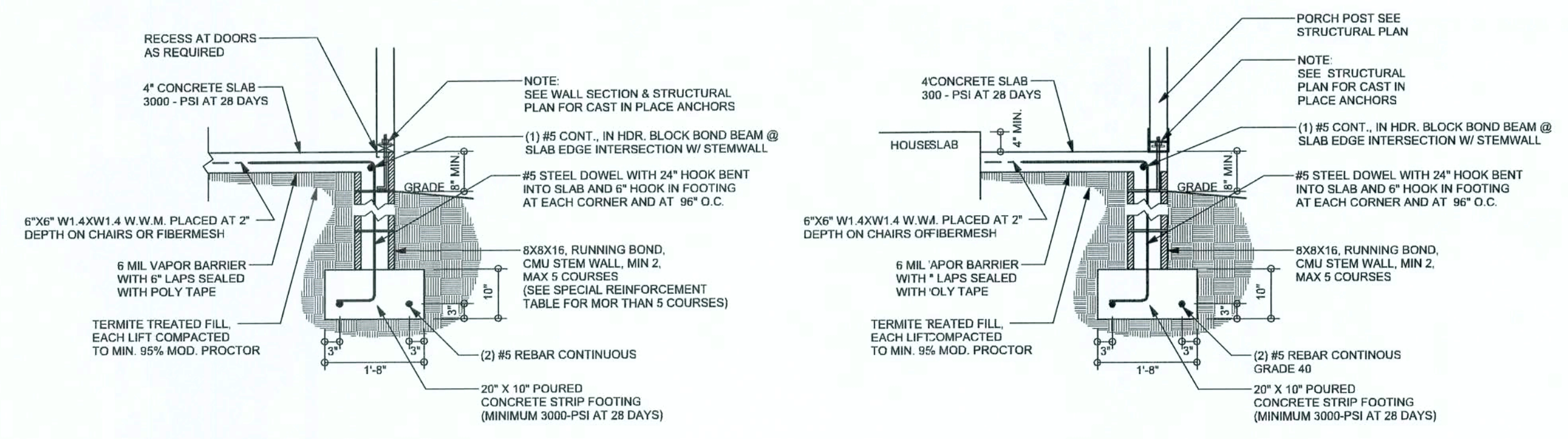
FINALS DATE:

JOB NUMBER:

DRAWING NUMBER

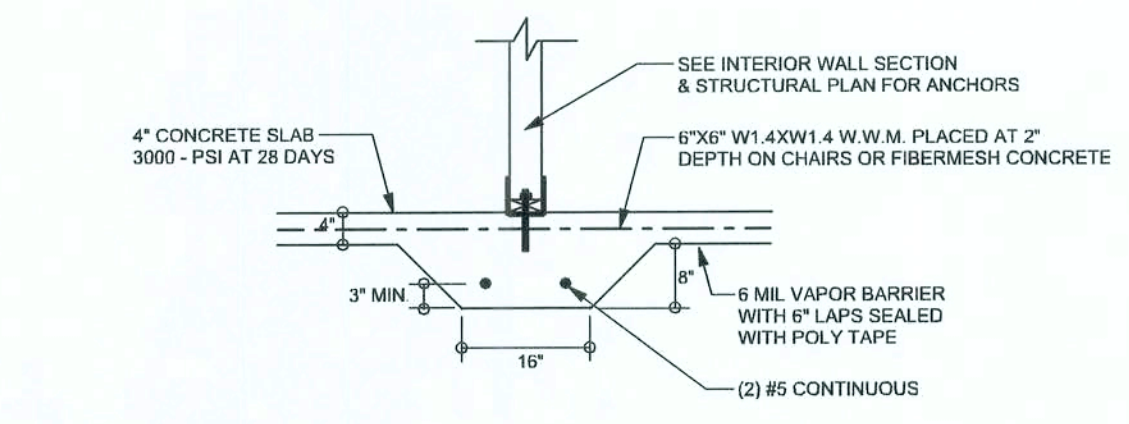
A - 3

REVISIONS	

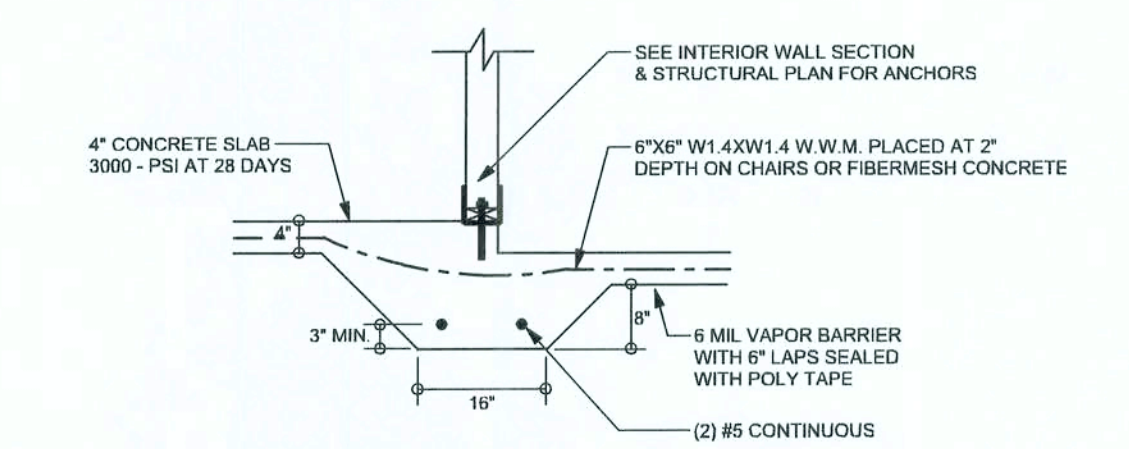


F9 S-2 STEM WALL FOOTING
SCALE: 1/2" = 1'-0"

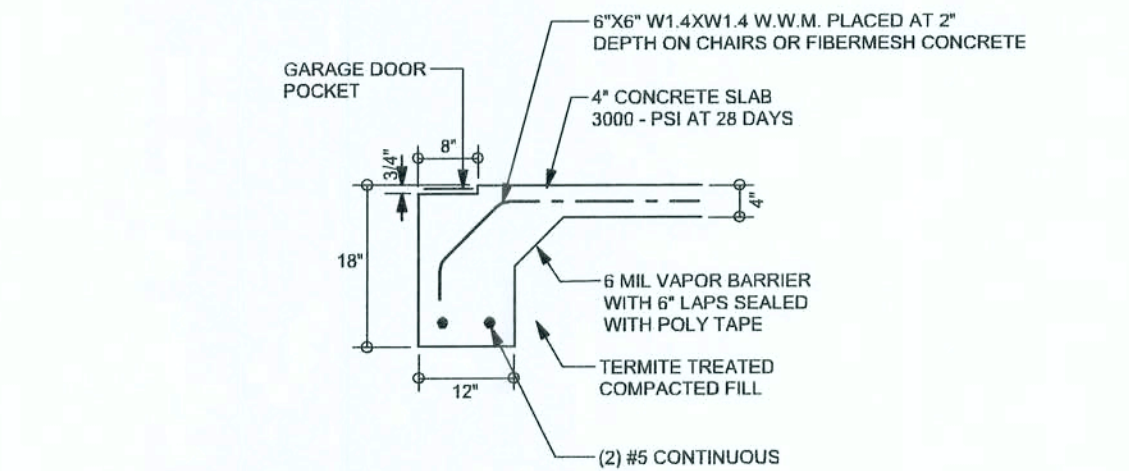
F12 S-2 ALT. STEM WALL PORCH FOOTING
SCALE: 1/2" = 1'-0"



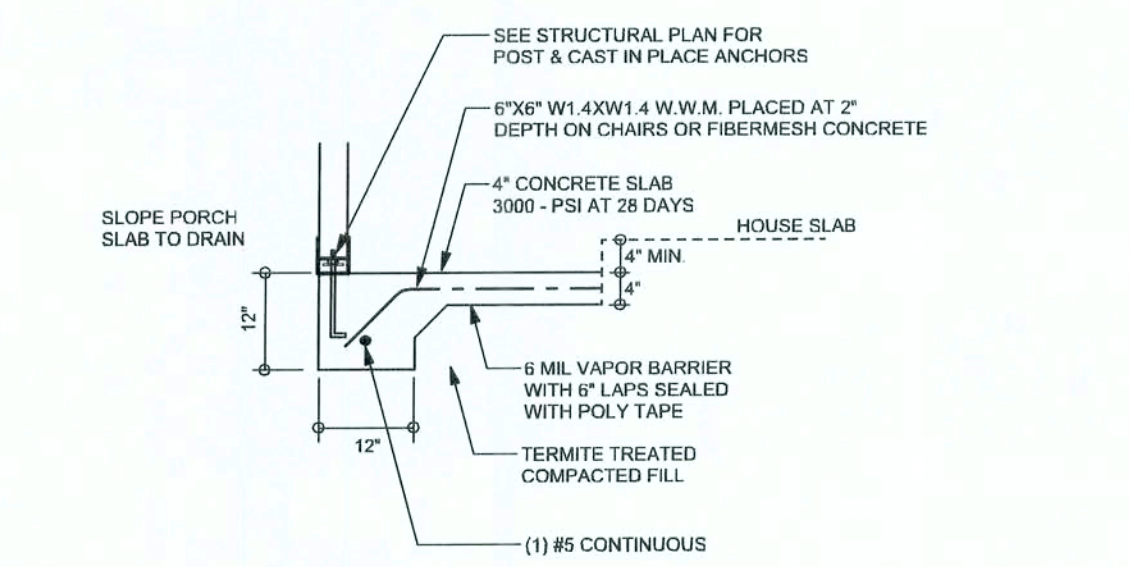
F2 S-2 INTERIOR BEARING FOOTING
SCALE: 1/2" = 1'-0"



F3 S-2 INTERIOR BEARING STEP FOOTING
SCALE: 1/2" = 1'-0"



F4 S-2 GARAGE DOOR FOOTING
SCALE: 1/2" = 1'-0"



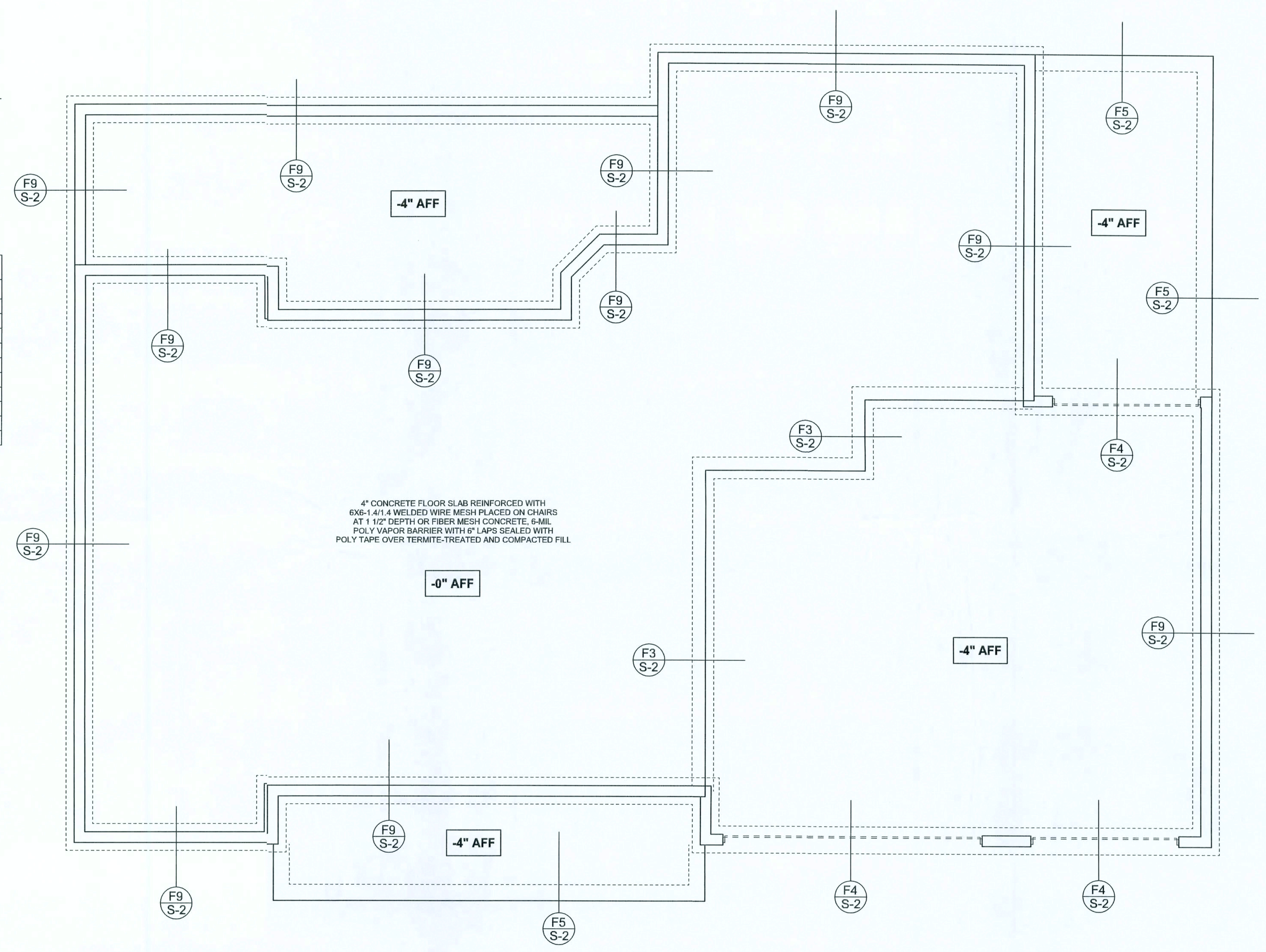
F5 S-2 PORCH FOOTING
SCALE: 1/2" = 1'-0"

TALL STEM WALL TABLE

The table assumes 60 ksi reinforcing bars with 6" hook in the footing and bent 34" into the reinforcement slab at the top. The vertical steel is to be placed toward the tension side of the CMU wall (away from the soil pressure, within 2" of the exterior side of the wall). If the wall is over 8' high, add Diagonal ladder reinforcement at 18" O.C. vertically or a horizontal bond beam with 1#5 continuous at mid height. For higher parts of the wall 12" CMU may be used with reinforcement as shown in the table below.

STEM WALL HEIGHT (FEET)	UNBALANCED BACKFILL HEIGHT	VERTICAL REINFORCEMENT FOR 8" CMU STEM WALL (INCHES O.C.)			VERTICAL REINFORCEMENT FOR 12" 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	96	96	96	96	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	96	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

F6 S-2 TYPICAL NON - BEARING STEP FOOTING
SCALE: 1/2" = 1'-0"



FOUNDATION PLAN
SCALE: 1/4" = 1'-0"
DIMENSIONS ON STRUCTURAL SHEETS ARE NOT EXACT. REFER TO ARCHITECTURAL FLOOR PLAN FOR ACTUAL DIMENSIONS

WINDLOAD ENGINEER: Mark Dissway, PE No. 53915, PCB968, Lake City, FL 32056, 386-754-5419

DIMENSIONS
Stated dimensions supercede scaled dimensions. Refer all questions to Mark Dissway, P.E. for resolution. Do not proceed without clarification.

COPYRIGHTS AND PROPERTY RIGHTS:
Mark Dissway, P.E. hereby expressly reserves its common law copyrights and property right in these instruments or service. This document is not to be reproduced, altered or copied in any form or manner without first the express written permission and consent of Mark Dissway.

CERTIFICATION: I hereby certify that I have examined this plan and that the applicable portions of the plan relating to wind engineering comply with section 905.2.1, Florida building code residential 2004, to the best of my knowledge.

LIMITATION: This design is valid for one building, at specific location.

MARK DISSWAY
PE 53915
Mark Dissway
3 AUG 06
SEAL

WoodmanPark Builders

Butler Residence

ADDRESS:
Lot 22 Turkey Run
Lake City, Florida
Columbia County

Mark Dsoway P.E.
P.O Box 868
Lake City Florida 32056
Phone: (386) 754 - 5419
Fax: (386) 269 - 4871

PRINTED DATE:
August 30, 2006

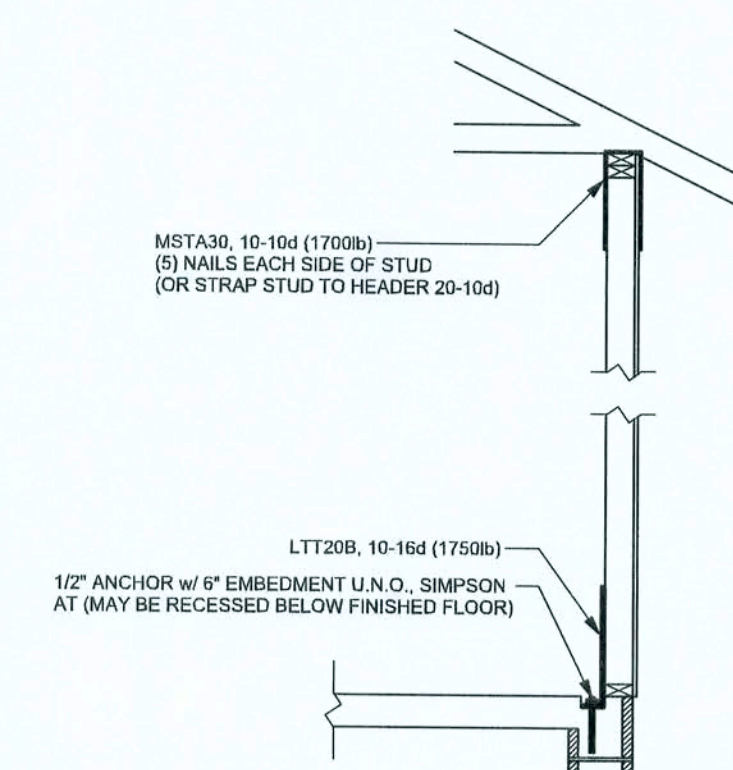
DRAWN BY: STRUCTURAL BY:
David Dissway

FINALS DATE:
30 / Aug / 06

JOB NUMBER:
608293

DRAWING NUMBER
S-2
OF 3 SHEETS

REVISIONS



ALTERNATE WALL TIE CONNECTION WHERE
THREADED ROD CANNOT BE PLACED IN WALL.

STRUCTURAL PLAN NOTES

- | | |
|------|---|
| SN-1 | ALL LOAD BEARING FRAME WALL & PORCH HEADERS SHALL BE A MINIMUM OF (2) 2X12 SYP#2 (U.N.G.) |
| SN-2 | ALL LOAD BEARING FRAME WALL HEADERS SHALL HAVE (1) JACK STUD & (1) KING STUD EACH SIDE (U.N.G.) |
| SN-3 | DIMENSIONS ON STRUCTURAL SHEETS ARE NOT EXACT. REFER TO ARCHITECTURAL FLOOR PLAN FOR ACTUAL DIMENSIONS |
| SN-4 | PERMANENT TRUSS BRACING IS TO BE INSTALLED AT LOCATIONS AS SHOWN ON THE SEALED TRUSS DRAWINGS. LATERAL BRACING IS TO BE RESTRAINED PER BC3I-03, BC3I-B1, BC3I-B2, & BC3I-B3. BC3I-B1, BC3I-B2, & BC3I-B3 ARE FURNISHED BY THE TRUSS SUPPLIER, WITH THE SEALED TRUSS PACKAGE |

WALL LEGEND

<p>SWS = 0.0'</p>	1ST FLOOR EXTERIOR WALL
<p>SWS = 0.0'</p>	2ND FLOOR EXTERIOR
<p>IBW</p>	1ST FLOOR INTERIOR BEARING WALLS SEE DETAILS ON SHEET S-1
<p>IBW</p>	2ND FLOOR INTERIOR BEARING WALLS SEE DETAILS ON SHEET S-1

THREADED ROD LEGEND

- INDICATES LOCATION OF:
1ST FLOOR 1/2" A307 ALL THREADED ROD
- ⊗ INDICATES LOCATION OF:
2ND FLOOR 1/2" A307 ALL THREADED ROD

HEADER LEGEND

-
- Diagram illustrating the components of a beam call-out box:
- 2X12X0', 1J 1K
 - HEADER/BEAM CALL-OUT (U.N.O.)
 - NUMBER OF KING STUDS (FULL LENGTH)
 - NUMBER OF JACK STUDS (UNDER HEADER)
 - SPAN OF HEADER
 - SIZE OF HEADER MATERIAL
 - NUMBER OF PLYS IN HEADER

TOTAL SHEAR WALL SEGMENTS

SWS = 0.0' INDICATES SHEAR WALL SEGMENTS

	REQUIRED	ACTUAL
TRANSVERSE	38.3'	74.0'
LONGITUDINAL	36.5'	48.5'

CONNECTIONS, WALL, & HEADER DESIGN IS BASED
ON REACTIONS & UPLIFTS FROM TRUSS ENGINEERING
FURNISHED BY: BUILDERS FIRST SOURCE
JOB #L207901

WINDLOAD ENGINEER Mark Disosway
PE No.53915, POB 868, Lake City, FL
32056, 386-754-5419

DIMENSIONS:
Stated dimensions supercede scaled dimensions. Refer all questions to Mark Disosway, P.E. for resolution. Do not proceed without clarification.

COPYRIGHTS AND PROPERTY RIGHTS
Mark Disoway, P.E. hereby expressly reserves all common law copyrights and property rights in these instruments of service. This document is not to be reproduced, altered or copied in any form or manner without first the express written permission and consent of Mark Disoway.

CERTIFICATION: I hereby certify that I have examined this plan, and that the applicable portions of the plan, relating to wind engineering, comply with section R30.2.1, Florida building code residential 2004, to the best of my knowledge.

LIMITATION: This design is valid for one building, at specified location.

MARK DISOWAY

P.E. 5979

100

3/ AUG 66

SEA.

Time	Date	Time
------	------	------

Woodman Park Build

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Butler Residence

ADDRESS: _____

Lot 22, Turkey Run
Lake City Florida

Columbia County

Mark Disoway P.E.
P.O. Box 868

Lake City, Florida 320
Phone: (386) 354-54

Fax: (386) 269 - 487

PRINTED DATE:
August 30, 2006

August 30, 2006	
DRAWN BY:	STRUCTURAL

	David Disos
--	-------------

[illegible]

FINALS DATE:
30 / Aug / 06

JOB NUMBER:
608606

608293
DRAWING NUMBER

S-3

OF 3 SHEETS